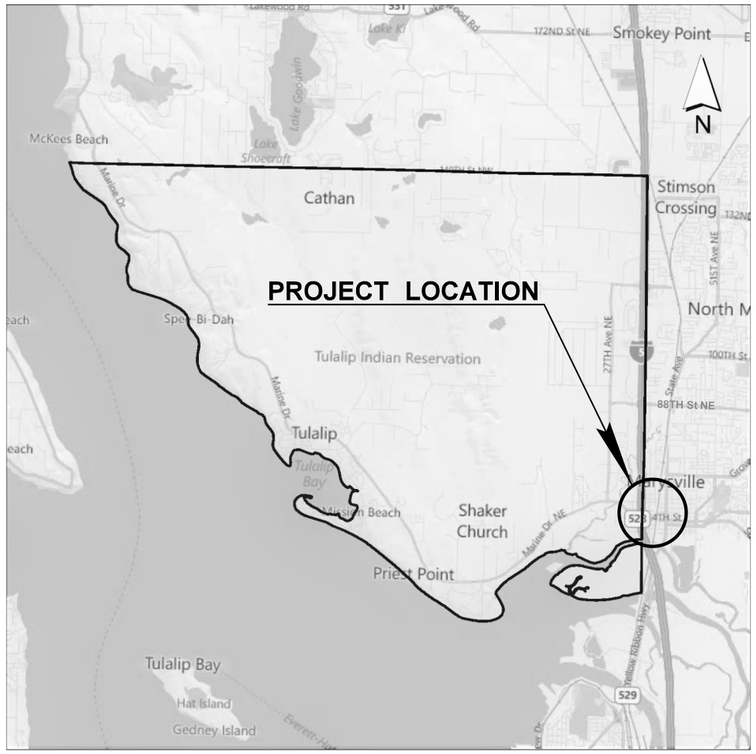
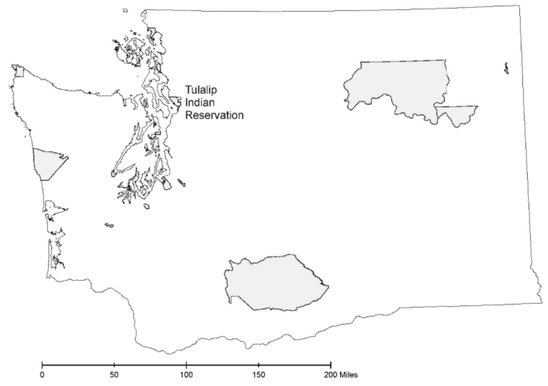
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS

SNOHOMISH COUNTY
PROJECT NO. 2026–014

VOLUME 3 OF 4





CONTRACTING AGENCY

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JSETTERBERG@TULALIPTRIBES-NSN.GOV

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425-754-1949
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SADIKI.STEELE@ZIPLY.COM

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TULALIP, WA 98271
360-716-4851
CONTACT: MIKE LESLIE
MIKELESLIE@TULALIPTRIBES-NSN.GOV

REVISION			
NO.	DESCRIPTION	DATE	BY

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DATE 6/23/2026
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PLAN REFERENCE NO.

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DESIGNED BY	R. PARKER
ENTERED BY	B. MAY / B. PURGANAN
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

P.E. STAMP BOX

DATE

P.E. STAMP BOX

DATE

TULALIP TRIBES

Parametrix

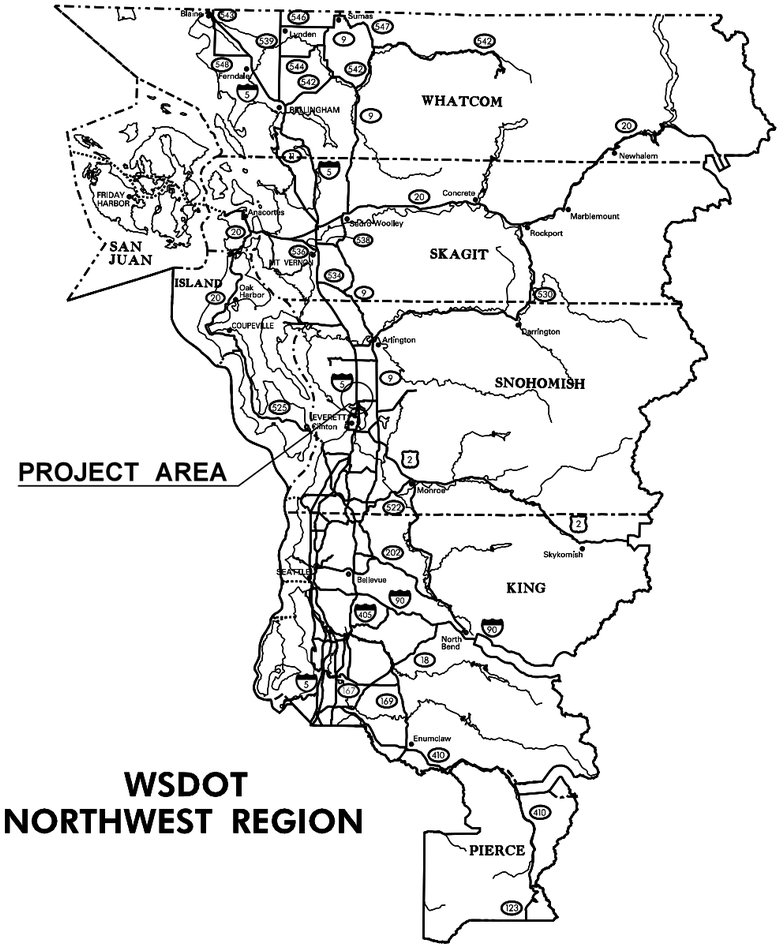
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
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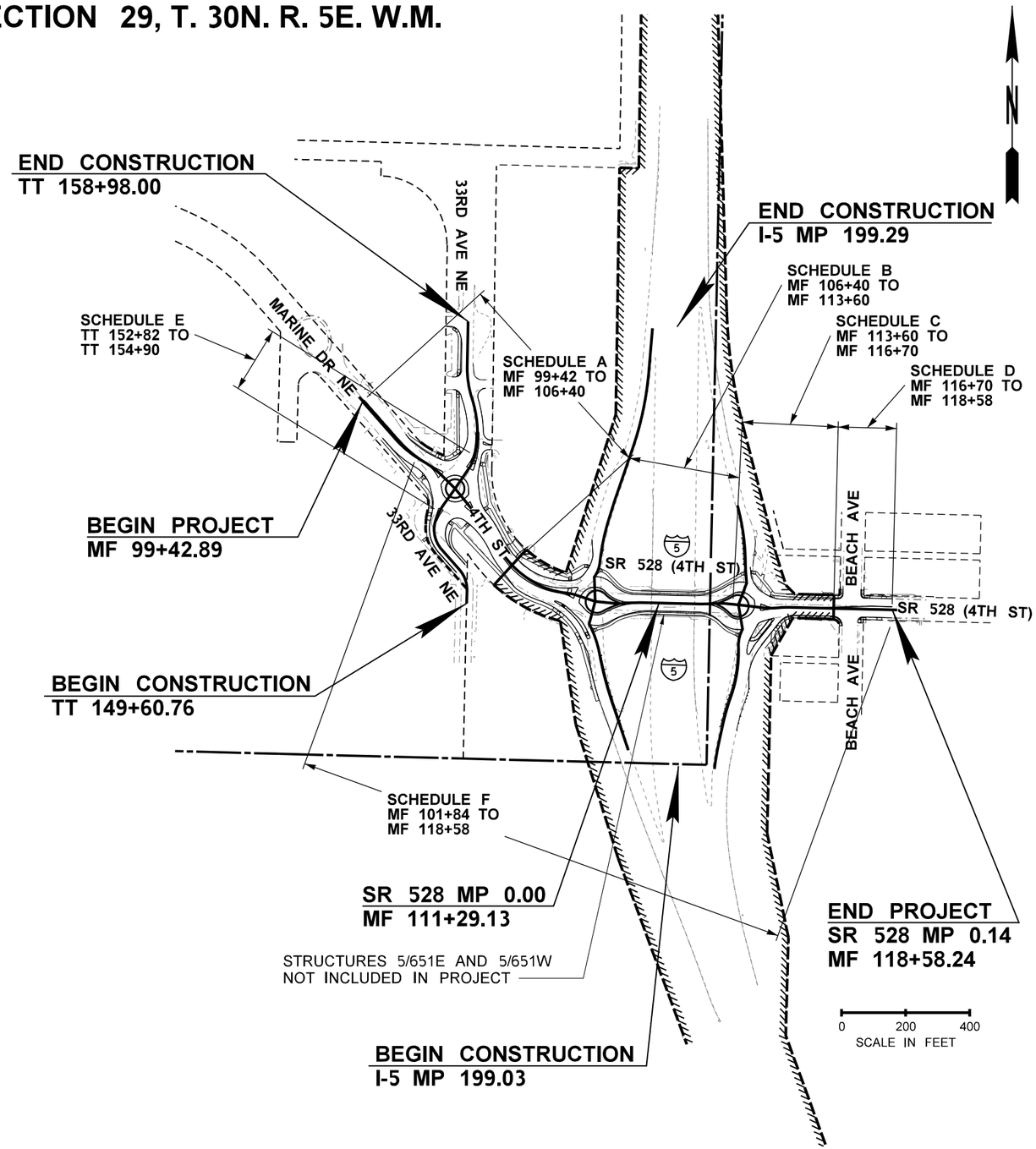
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323
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SECTION 28 AND SECTION 29, T. 30N. R. 5E. W.M.



PROJECT AREA

WSDOT
NORTHWEST REGION



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ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
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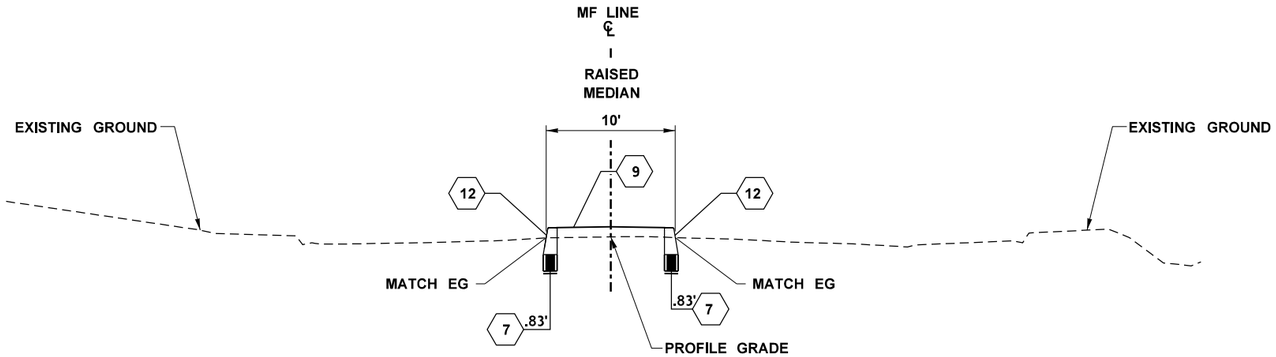
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
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VICINITY MAP

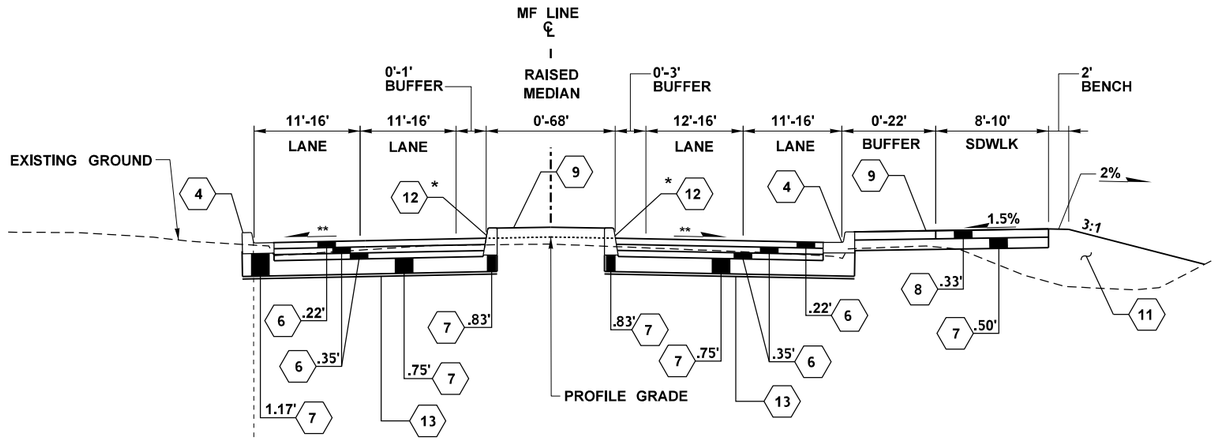
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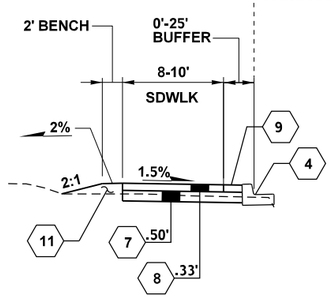
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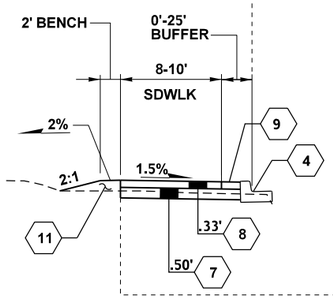
ROADWAY SECTION A

SEE CONSTRUCTION NOTES FOR (*) DEFINITION
MARINE DR/SR 528 (4TH ST)
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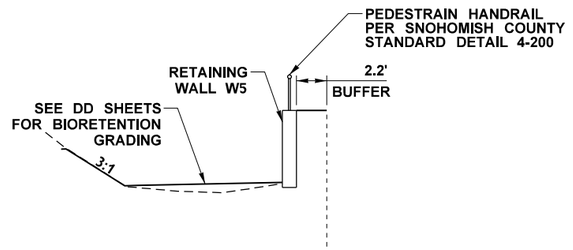




MF 100+70.38 TO MF 101+08.47



MF 101+08.47 TO MF 102+23.87



MF 101+32.87 TO MF 102+23.87

ROADWAY SECTION B

SEE CONSTRUCTION NOTES FOR (*) DEFINITION
MARINE DR/SR 528 (4TH ST)
MF 100+70.38 TO MF 102+23.87

CONSTRUCTION NOTES:

1. ALL PAVEMENT DEPTHS SHOWN ARE COMPACTED DEPTHS (SEE STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER).
2. FOR RETAINING WALL LOCATIONS SEE WA SHEETS.
3. FOR FACE OF CURB FLOWLINE LOCATION AND ELEVATIONS SEE PVD SHEETS.
4. FOR TEXTURED CONC. PAVEMENT TYPE SEE PV SHEETS.
5. FOR CENTRAL ISLAND TREATMENT SEE LSD SHEETS.

*(CHANGE MATERIAL AT THIS LOCATION)
**(CROSS SLOPE VARIES. SEE PVD SHEETS)

LEGEND

1	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
2	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB
3	ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB AND GUTTER
4	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
6	HMA CL. 1/2 IN. PG 58H-22
7	CRUSHED SURFACING BASE COURSE
8	CEMENT CONC. SIDEWALK
9	TEXTURED CEMENT CONC. PAVEMENT
11	GRAVEL BORROW INCL. HAUL
12	CEMENT CONCRETE TRAFFIC CURB
13	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_RS01.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRIANA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

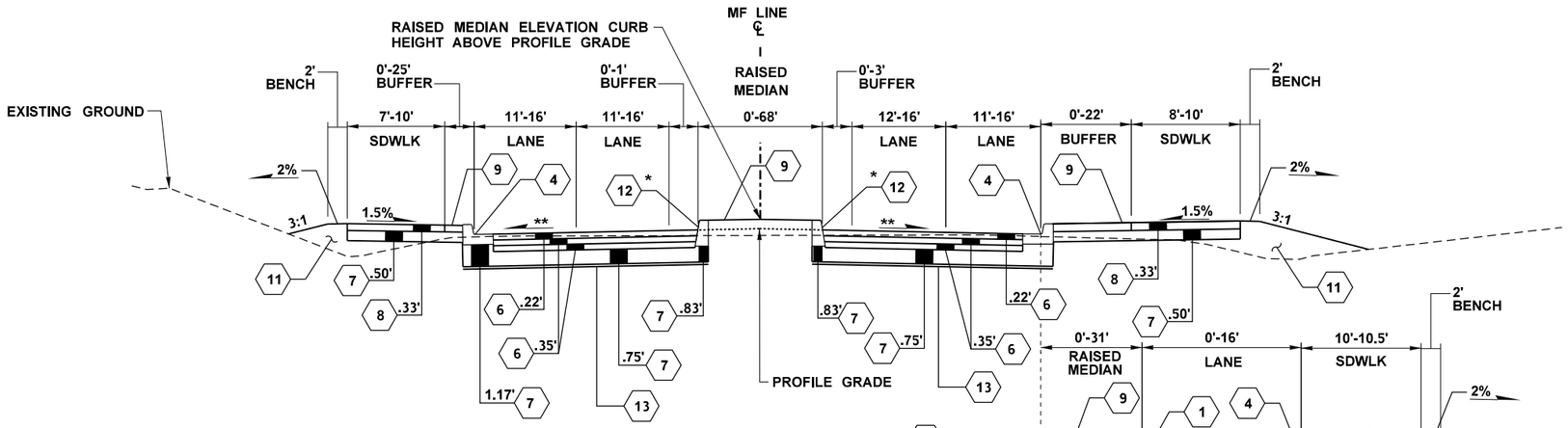
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ROADWAY SECTIONS

PLAN REF NO
RS1

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OF
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SHEETS



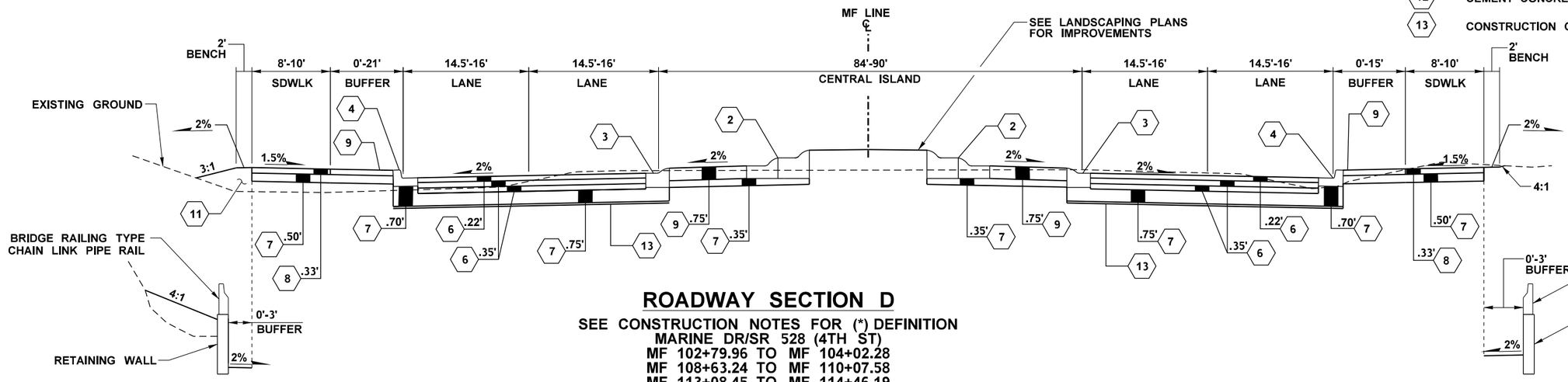
* 1 MF 104+02.28 TO MF 108+63.24
MF 114+46.19 TO MF 116+30.52

BEGIN CURB AT
MF 108+04.98
MF 114+46.19

MF 106+85.72 TO MF 108+64.50
MF 114+46.19 TO MF 114+97.00

ROADWAY SECTION C

SEE CONSTRUCTION NOTES FOR (*) DEFINITION
MARINE DR/SR 528 (4TH ST)
MF 102+23.87 TO MF 102.79+96
MF 104+02.28 TO MF 108+63.24
MF 114+46.19 TO MF 116+30.52



ROADWAY SECTION D

SEE CONSTRUCTION NOTES FOR (*) DEFINITION
MARINE DR/SR 528 (4TH ST)
MF 102+79.96 TO MF 104+02.28
MF 108+63.24 TO MF 110+07.58
MF 113+08.45 TO MF 114+46.19

SEE SHEETS W1 AND W3
WALL W1 MF 110+05.46 TO MF 110+96.44
WALL W3 MF 112+48.81 TO MF 113+35.18

SEE SHEETS W2 AND W4
W2 MF 110+06.98 TO MF 110+97.48
W4 MF 112+49.38 TO MF 113+24.22

CONSTRUCTION NOTES:

1. ALL PAVEMENT DEPTHS SHOWN ARE COMPACTED DEPTHS (SEE STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER).
2. FOR RETAINING WALL LOCATIONS SEE WA SHEETS.
3. FOR FACE OF CURB FLOWLINE LOCATION AND ELEVATIONS SEE PVD SHEETS.
4. FOR TEXTURED CONC. PAVEMENT TYPE SEE PV SHEETS.
5. FOR CENTRAL ISLAND TREATMENT SEE LSD SHEETS.

*(CHANGE MATERIAL AT THIS LOCATION)
**(CROSS SLOPE VARIES. SEE PVD SHEETS)

LEGEND:

1	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
2	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB
3	ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB AND GUTTER
4	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
5	PRECAST DUAL FACED SLOPED MOUNTABLE CURB
6	HMA CL. 1/2 IN. PG 58H-22
7	CRUSHED SURFACING BASE COURSE
8	CEMENT CONC. SIDEWALK
9	TEXTURED CEMENT CONC. PAVEMENT
11	GRAVEL BORROW INCL. HAUL
12	CEMENT CONCRETE TRAFFIC CURB
13	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_RS02.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/26
DATE
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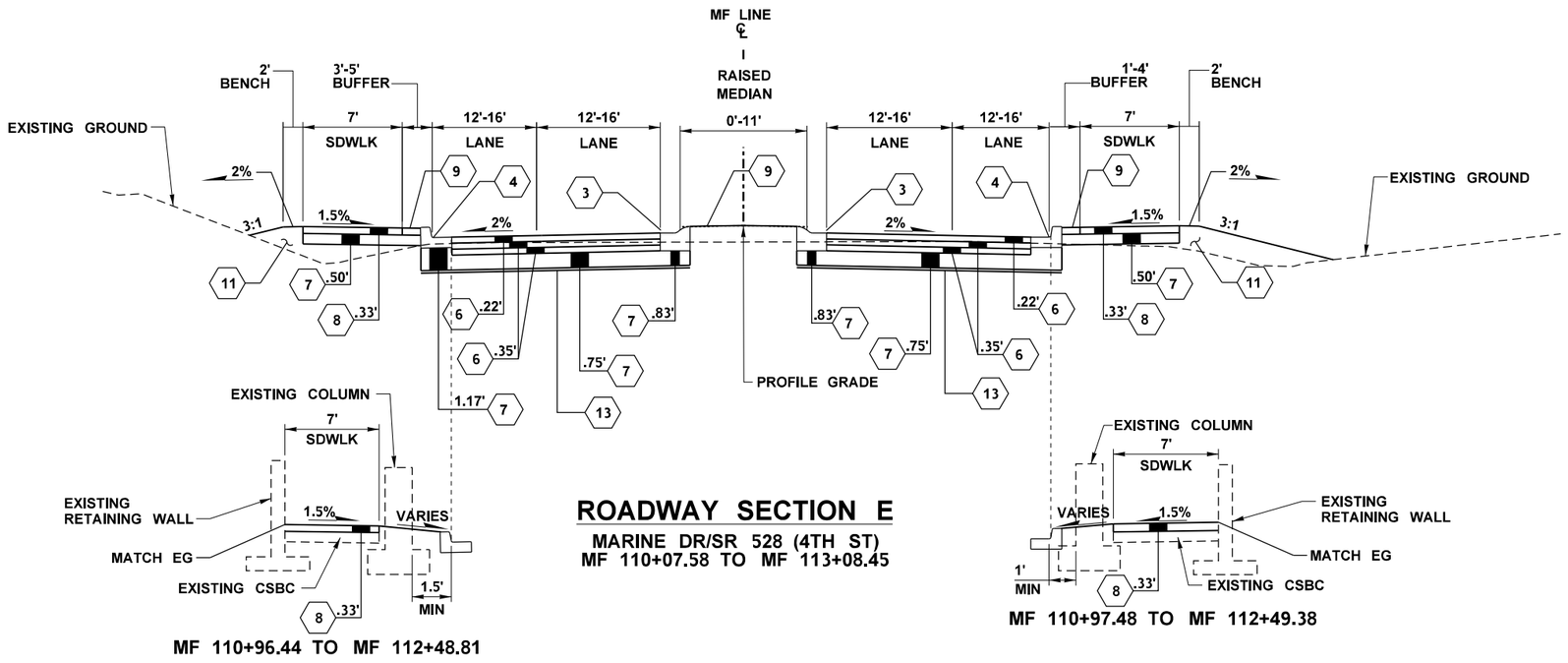
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Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ROADWAY SECTIONS

PLAN REF NO
RS2

SHEET 4 OF 323 SHEETS

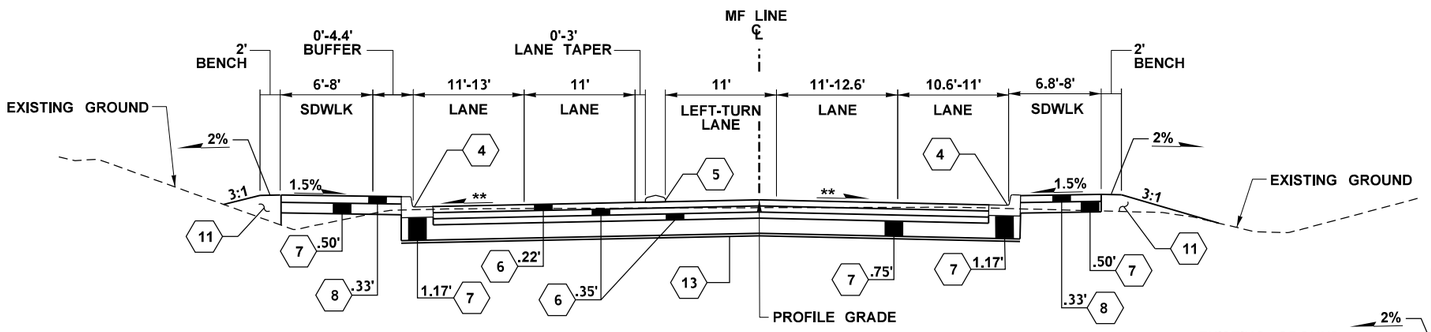


ROADWAY SECTION E

MARINE DR/SR 528 (4TH ST)
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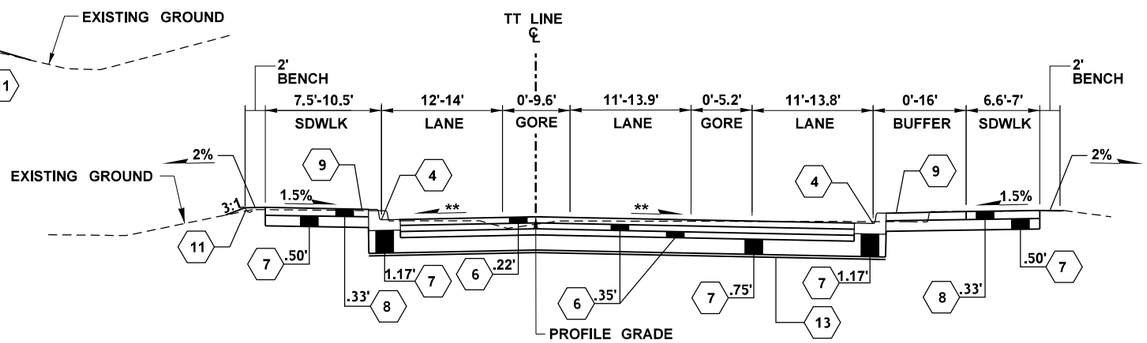
MF 110+96.44 TO MF 112+48.81

MF 110+97.48 TO MF 112+49.38



ROADWAY SECTION F

SR 528 (4TH ST)
MF 116+30.52 TO MF 118+58.24



ROADWAY SECTION G

33RD AVE NE
TT 149+60.76 TO TT 150+71.79 (OVERLAY AND CHANNELIZATION ONLY)
TT 150+71.79 TO TT 152+51.54

CONSTRUCTION NOTES:

1. ALL PAVEMENT DEPTHS SHOWN ARE COMPACTED DEPTHS (SEE STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER).
2. FOR RETAINING WALL LOCATIONS SEE WA SHEETS.
3. FOR FACE OF CURB FLOWLINE LOCATION AND ELEVATIONS SEE PVD SHEETS.
4. FOR TEXTURED CONC. PAVEMENT TYPE SEE PV SHEETS.
5. FOR CENTRAL ISLAND TREATMENT SEE LSD SHEETS.

*(CHANGE MATERIAL AT THIS LOCATION)
**(CROSS SLOPE VARIES. SEE PVD SHEETS)

LEGEND

1	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
4	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
5	PRECAST DUAL FACED SLOPED MOUNTABLE CURB
6	HMA CL. 1/2 IN. PG 58H-22
7	CRUSHED SURFACING BASE COURSE
8	CEMENT CONC. SIDEWALK
9	TEXTURED CEMENT CONC. PAVEMENT
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PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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06/18/26
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DATE
P.E. STAMP BOX

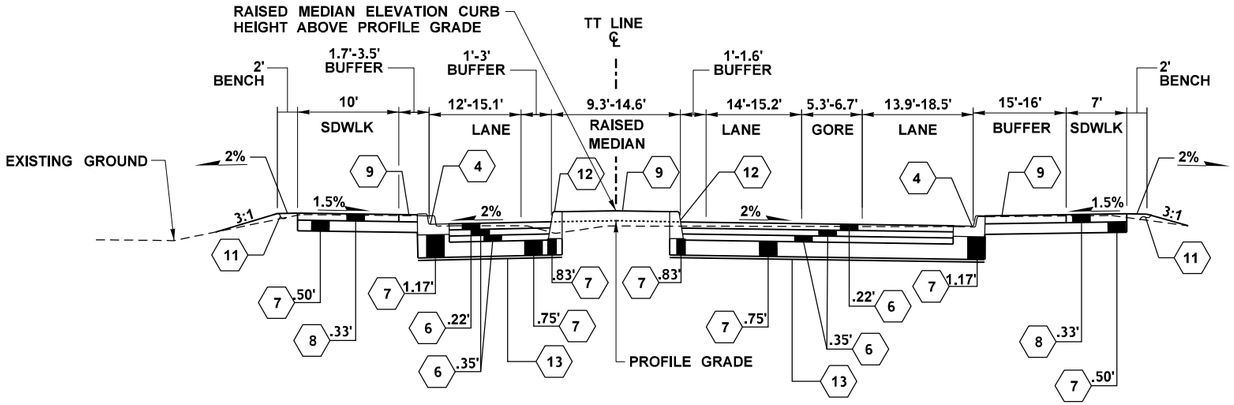
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ROADWAY SECTIONS

PLAN REF NO
RS3

SHEET 5 OF 323 SHEETS



ROADWAY SECTION H

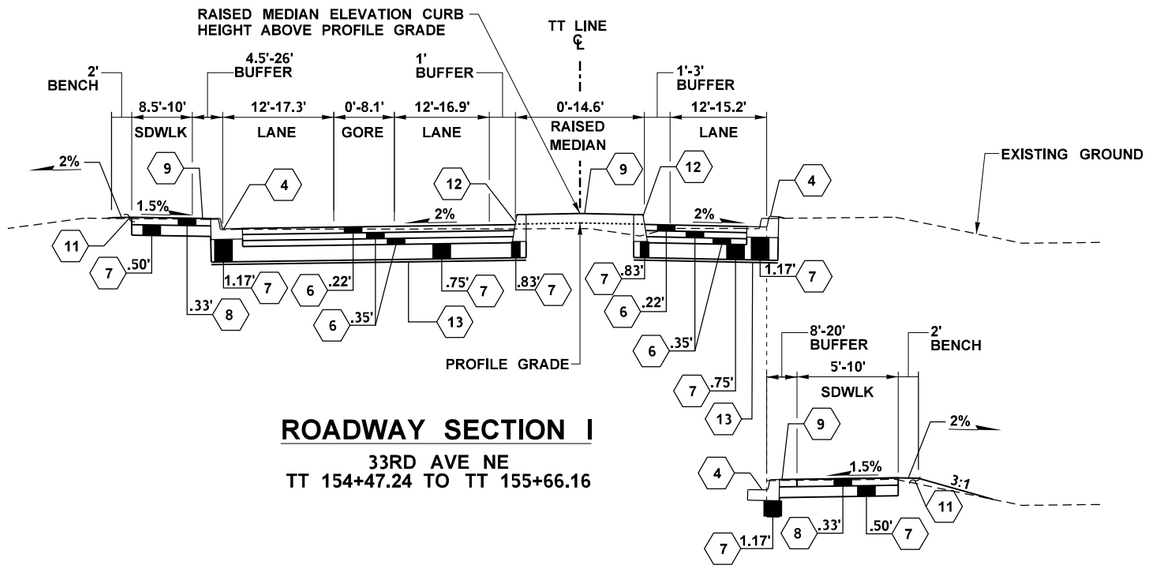
33RD AVE NE
TT 152+51.54 TO TT 152+92.28

CONSTRUCTION NOTES:

1. ALL PAVEMENT DEPTHS SHOWN ARE COMPACTED DEPTHS (SEE STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER).
2. FOR RETAINING WALL LOCATIONS SEE WA SHEETS.
3. FOR FACE OF CURB FLOWLINE LOCATION AND ELEVATIONS SEE PVD SHEETS.
4. FOR TEXTURED CONC. PAVEMENT TYPE SEE PV SHEETS.
5. FOR CENTRAL ISLAND TREATMENT SEE LSD SHEETS.

LEGEND

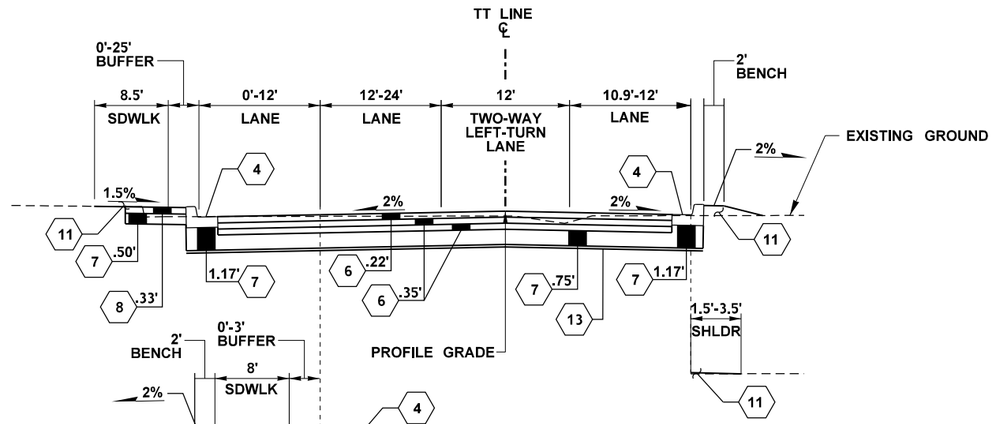
1	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
4	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
5	PRECAST DUAL FACED SLOPED MOUNTABLE CURB
6	HMA CL. 1/2 IN. PG 58H-22
7	CRUSHED SURFACING BASE COURSE
8	CEMENT CONC. SIDEWALK
9	TEXTURED CEMENT CONC. PAVEMENT
11	GRAVEL BORROW INCL. HAUL
12	CEMENT CONCRETE TRAFFIC CURB
13	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION



ROADWAY SECTION I

33RD AVE NE
TT 154+47.24 TO TT 155+66.16

TT 154+47.24 TO TT 155+05.36



TT 157+42.00 TO TT 157+81.70

TT 157+43.56 TO TT 158+97.94

ROADWAY SECTION J

33RD AVE NE
TT 155+66.16 TO TT 157+81.70
TT 157+81.70 TO TT 158+97.94 (CHANNELIZATION, OVERLAY, AND CURB/SIDEWALK ONLY)

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_RS04.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:26:04 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

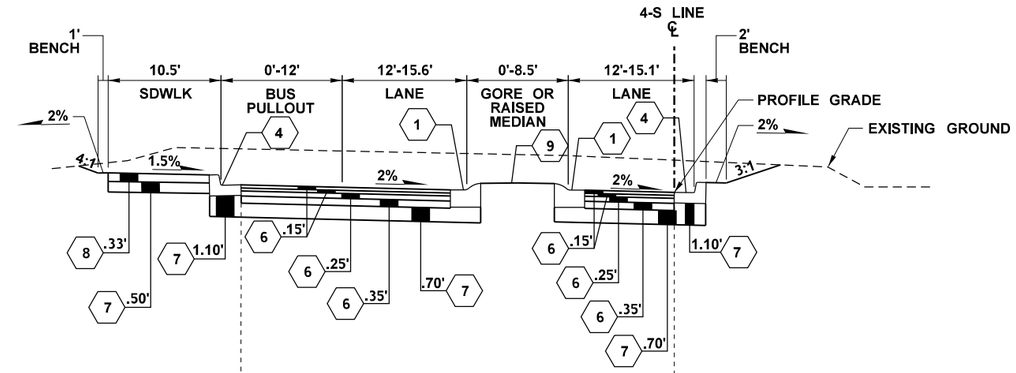
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

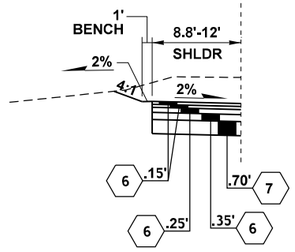
ROADWAY SECTIONS

PLAN REF NO
RS4

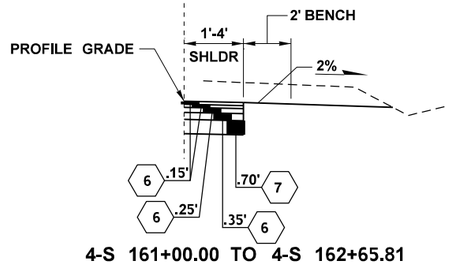
SHEET
6
OF
323
SHEETS



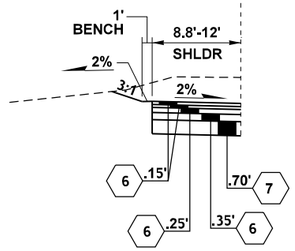
4-S 161+00.00 TO 4-S 161+76.04



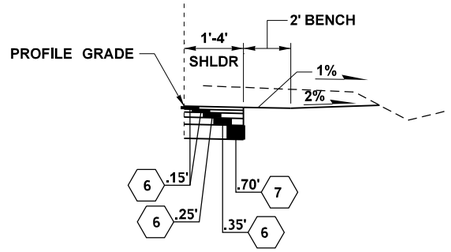
4-S 161+00.00 TO 4-S 162+65.81



4-S 161+76.04 TO 4-S 162+00.03



4-S 162+65.81 TO 4-S 163+19.81



RAMP SECTION K

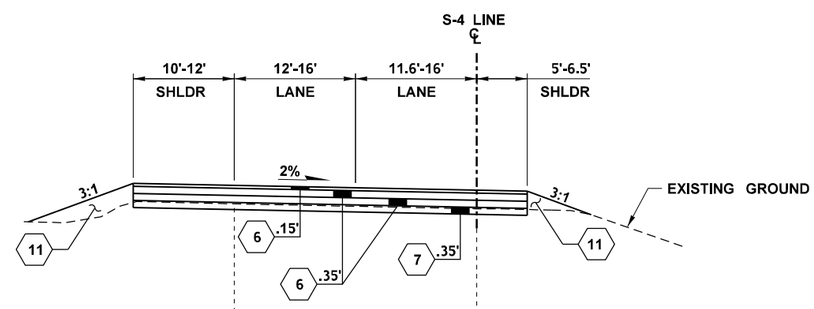
SB ON-RAMP
4-S 161+00.00 TO 4-S 161+28.57 (OVERLAY AND CHANNELIZATION ONLY)
4-S 161+28.57 TO 4-S 164+13.69

LEGEND

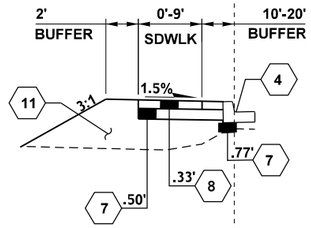
1	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
4	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
5	PRECAST DUAL FACED SLOPED MOUNTABLE CURB
6	HMA CL. 1/2 IN. PG 58H-22
7	CRUSHED SURFACING BASE COURSE
8	CEMENT CONC. SIDEWALK
9	TEXTURED CEMENT CONC. PAVEMENT
11	GRAVEL BORROW INCL. HAUL
12	CEMENT CONCRETE TRAFFIC CURB
13	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION

CONSTRUCTION NOTES:

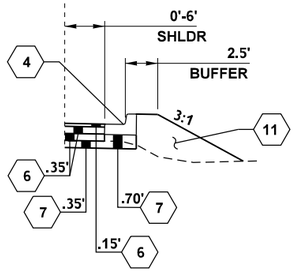
1. ALL PAVEMENT DEPTHS SHOWN ARE COMPACTED DEPTHS (SEE STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER).
2. FOR RETAINING WALL LOCATIONS SEE WA SHEETS.
3. FOR FACE OF CURB FLOWLINE LOCATION AND ELEVATIONS SEE PVD SHEETS.
4. FOR TEXTURED CONC. PAVEMENT TYPE SEE PV SHEETS.
5. FOR CENTRAL ISLAND TREATMENT SEE LSD SHEETS.



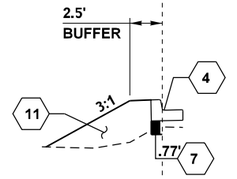
S-4 165+62.00 TO S-4 165+95.00



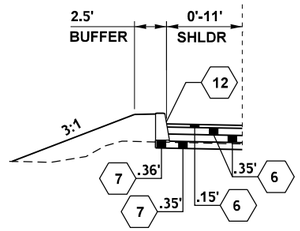
S-4 165+62.00 TO S-4 166+54.00



S-4 165+95.00 TO S-4 166+31.00



S-4 166+31.00 TO S-4 166+78.00



RAMP SECTION L

SB OFF-RAMP
S-4 165+62.57 TO S-4 166+34.00
S-4 166+31.00 TO S-4 169+42.00
(OVERLAY AND CHANNELIZATION ONLY)

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_RS05.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:26:05 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 23235 — REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

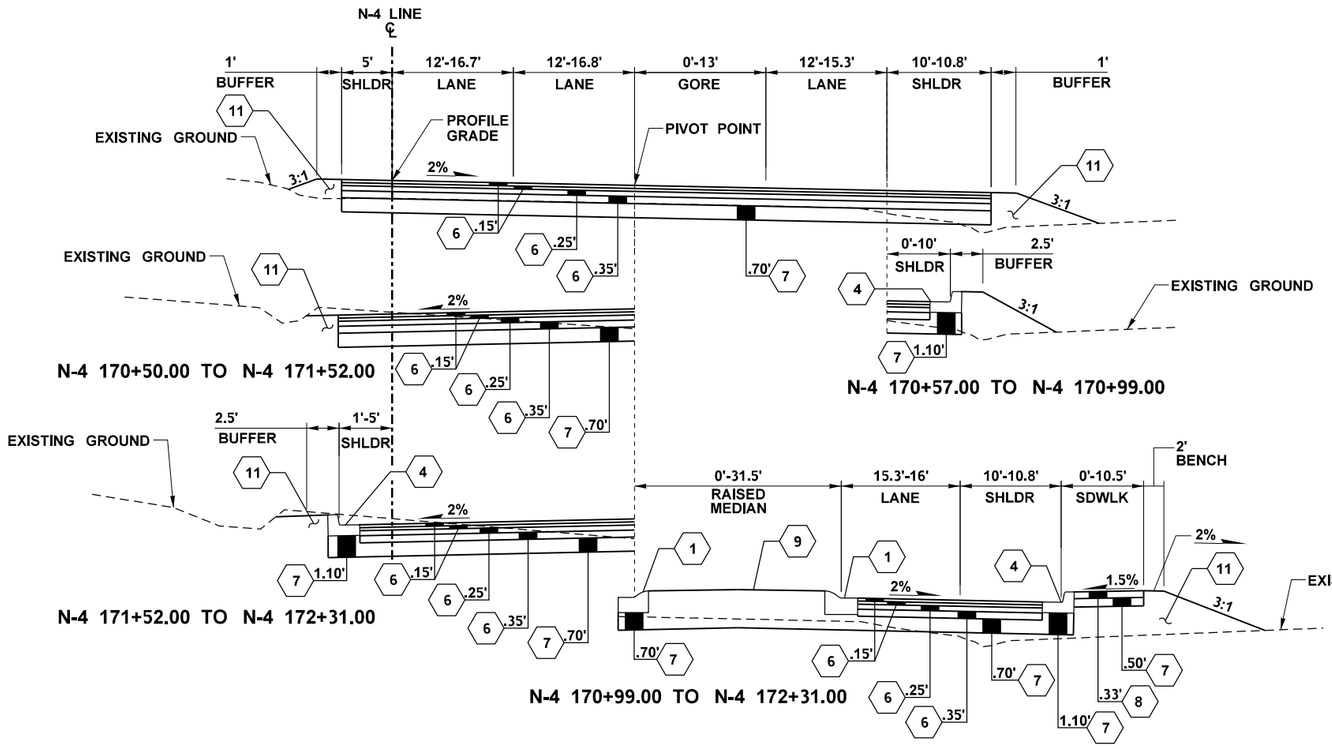
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ROADWAY SECTIONS

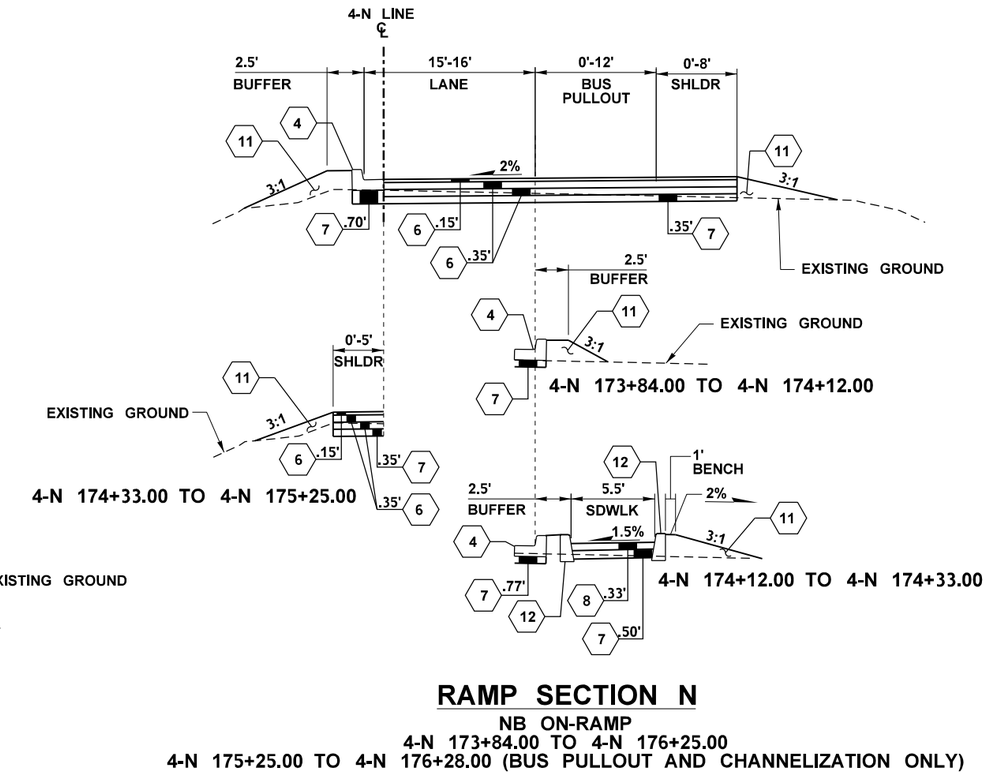
PLAN REF NO
RS5

SHEET 7 OF 323 SHEETS



RAMP SECTION M

NB OFF-RAMP
N-4 167+86.00 TO N-4 169+19.00 (OVERLAY AND CHANNELIZATION ONLY)
N-4 169+19.00 TO N-4 172+58.67



RAMP SECTION N

NB ON-RAMP
4-N 173+84.00 TO 4-N 176+25.00
4-N 175+25.00 TO 4-N 176+28.00 (BUS PULLOUT AND CHANNELIZATION ONLY)

CONSTRUCTION NOTES:

1. ALL PAVEMENT DEPTHS SHOWN ARE COMPACTED DEPTHS (SEE STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER).
2. FOR RETAINING WALL LOCATIONS SEE WA SHEETS.
3. FOR FACE OF CURB FLOWLINE LOCATION AND ELEVATIONS SEE PVD SHEETS.
4. FOR TEXTURED CONC. PAVEMENT TYPE SEE PV SHEETS.
5. FOR CENTRAL ISLAND TREATMENT SEE LSD SHEETS.

LEGEND

1	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
4	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
5	PRECAST DUAL FACED SLOPED MOUNTABLE CURB
6	HMA CL. 1/2 IN. PG 58H-22
7	CRUSHED SURFACING BASE COURSE
8	CEMENT CONC. SIDEWALK
9	TEXTURED CEMENT CONC. PAVEMENT
11	GRAVEL BORROW INCL. HAUL
12	CEMENT CONCRETE TRAFFIC CURB
13	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_RS06.dgn						
TIME	3:26:06 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/18/2026						
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				JOB NUMBER		
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ROADWAY SECTIONS

PLAN REF NO
RS6

SHEET 8 OF 323 SHEETS

QUANTITY TABULATION - STAGING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	TEMPORARY BARRIER	TEMPORARY IMPACT ATTENUATOR	RESETTING IMPACT ATTENUATOR		TEMPORARY PAVEMENT MARKING - SHORT DURATION	TEMPORARY MISC. PAVEMENT MARKING - SHORT DURATION		TEMPORARY CROSSWALK LINE - SHORT DURATION	PRECAST DUAL FACED SLOPED MOUNTABLE CURB							SEE GENERAL NOTES
		L.F.	EACH	EACH		L.F.	EACH		S.F.								
SU1-1-1	MF LINE 100+25 (19.5' LT) TO MF LINE 105+45 (6.5' RT)	462.5															
SU1-1-2	TT LINE 155+32 TO TT LINE 154+13					1298											
SU1-1-3	TT LINE 156+71 (25' LT)		1														
SU1-1-4	TT LINE 155+22 (29.5' LT) TO TT LINE 156+71 (25.0' LT)	137.5															
SU1-1-5	MF LINE 99+25 TO MF LINE 108+90					1477											
SU1-1-6																	
SU1-1-7	MF LINE 108+44 (RT)						2										1
SU1-1-8	S-4 LINE 166+97 (30.5' LT)		1														
SU1-1-9	MF LINE 106+70 (8.5' LT) TO S-4 LINE 166+97 (30.5' LT)	387.5															
SU1-1-10	S-4 LINE 165+33 TO S-4 LINE 168+91					1065											
SU1-1-11	MF LINE 110+27 (LT)						1										1
SU1-1-12	MF LINE 110+27 (LT)						1										1
SU1-1-13	MF LINE 110+02 TO MF LINE 113+50					1787											
SU1-1-14	4-S LINE 163+68 (25.5' RT) TO N-4 LINE 168+15 (7.0' LT)	912.5															
SU1-1-15	MF LINE 105+45 (6.5' RT)		1														
SU1-1-16	MF LINE 102+70 (RT) TO 103+90 (RT)									125							
SU1-2-1	MF LINE 111+67 (LT)						1										1
SU1-2-2	MF LINE 111+67 (LT)						1										1
SU1-2-3	MF LINE 112+24 (RT)						1										1
SU1-2-4	MF LINE 113+13 (RT)						1										1
SU1-2-5	4-N LINE 173+91 TO 4-N LINE 175+58					315											
SU1-2-6	4-N LINE 173+82 (20.5' RT) TO 4-N LINE 176+09 (17.5' RT)	237.5															
SU1-2-7	4-N LINE 173+82 (20.5' RT)		1														
SU1-2-8	MF LINE 114+52 TO MF LINE 117+56					302											
SU1-2-9	N-4 LINE 168+15 (7.0' LT)		1														
SU1-2-10	N-4 LINE 168+69 (45.5' RT)		1														
SU1-2-11	N-4 LINE 168+69 (45.5' RT) TO MF LINE 155+12 (11.0' RT)	475															
SU1-2-12	N-4 LINE 171+78 TO MF LINE 119+64					745											
SU2-1-1	TT LINE 155+26 TO TT LINE 158+08					1187											
SU2-1-2	MF LINE 100+42 (27' RT)		1														
SU2-1-3	MF LINE 100+42 (27' RT) TO 4-S LINE 161+30 (24.5' LT)	1200															
SU2-1-4	MF LINE 101+15 (30.5' LT) TO MF LINE 105+66 (29.5' LT)	450															
SU2-1-5	MF LINE 105+66 (29.5' LT)		1														
SU2-1-6	MF LINE 99+38 TO MF LINE 108+87					5948											
SU2-1-7	MF LINE 108+48 (RT)						1										1
	SHEET TOTAL	4262.5	8			14124	9			125							

GENERAL NOTES:

1. Center in temporary lane

						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
						10	WASH				QTSU 1
DESIGNED BY	D. SCHNEIDER					JOB NUMBER					SHEET 9 OF 323 SHEETS
ENTERED BY	J. TYLER										
CHECKED BY	S. OLLING										
PROJ. ENGR.	H. LONGFELLOW										QUANTITY TABULATION - STAGING
REGION ADM.						CONTRACT NO.					
		DATE	DATE	REVISION	BY						

QUANTITY TABULATION - STAGING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	TEMPORARY BARRIER	TEMPORARY IMPACT ATTENUATOR	RESETTING IMPACT ATTENUATOR		TEMPORARY PAVEMENT MARKING - SHORT DURATION	TEMPORARY MISC. PAVEMENT MARKING - SHORT DURATION		TEMPORARY CROSSWALK LINE - SHORT DURATION	PRECAST DUAL FACED SLOPED MOUNTABLE CURB							SEE GENERAL NOTES
		L.F.	EACH	EACH		L.F.	EACH		S.F.								
SU2-1-8	4-S LINE 161+29 TO 4-S LINE 164+34					586											
SU3-1-1	MF LINE 109+62 (28.5' RT) TO MF LINE 109+90 (53.0' RT)								320								
SU3-1-2	MF LINE 110+28 (LT)						1										1
SU3-1-3	MF LINE 110+28 (RT)						1										1
SU3-1-4	NOT USED																
SU3-1-5	MF LINE 109+80 TO MF LINE 113+49					2612											
SU3-1-6	4-S LINE 161+29 TO 4-S LINE 164+34					880											
SU3-1-7	NOT USED																
SU3-1-8	MF LINE 105+25 (19.5' LT)			1													
SU3-2-1	MF LINE 113+00 (RT)						1										1
SU3-2-2	MF LINE 113+12 (53.5' RT) TO MF LINE 113+84 (32.0' RT)								545								
SU3-2-3	N-4 LINE 172+35 (LT)						1										1
SU3-2-4	N-4 LINE 171+17 (RT)						1										1
SU3-2-5	N-4 LINE 168+11 TO N-4 LINE 172+62					1532											
SU3-2-6	N-4 LINE 171+14 (RT)						1										1
SU3-2-7	MF LINE 114+75 (33.5' RT) TO MF LINE 114+96 (54.5' RT)								290								
SU3-2-8	MF 114+44 TO MF 120+00 (match existing)					2093											
SU3-2-9	MF LINE 113+52 TO 4-N LINE 176+24					833											
SU3-2-10	N-4 LINE 171+40 (RT) TO N-4 LINE 172+53 (RT)	225	1														
SU5-1-1	MF LINE 99+43 TO MF LINE 118+58					11934											
SU5-1-2	TT LINE 158+70 TO TT LINE 151+45					3547											
SU6-1-1	MF LINE 99+43 TO MF LINE 118+58					11934											
SU6-1-2	TT LINE 158+70 TO TT LINE 151+45					3457											
SU6-1-3	4-S LINE 160+30 TO 4-S LINE 164+07					1131											
	SHEET TOTAL	225	1	1		40539	6		1155								
	PROJECT TOTAL	4487.5	9	1		54663	15		1155	125							

GENERAL NOTES:

1. Center in temporary lane

DESIGNED BY	D. SCHNEIDER																
ENTERED BY	J. TYLER																
CHECKED BY	S. OLLING																
PROJ. ENGR.	H. LONGFELLOW																
REGION ADM.																	
		DATE	**DATE**	**REVISION**				**BY**									

REGION NO.	**STATE**	**FED. AID PROJ. NO.**
10	WASH	

JOB NUMBER

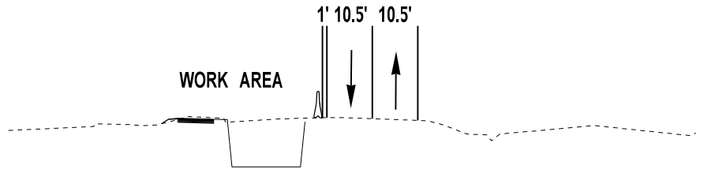
CONTRACT NO.

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTSU 2

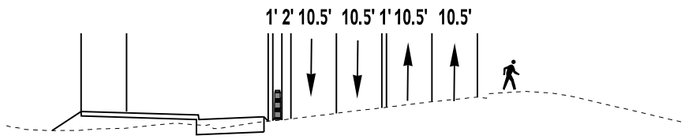
QUANTITY TABULATION - STAGING

SHEET 10 **OF** 323 **SHEETS**



A SECTION
STAGE 1 - NOT TO SCALE

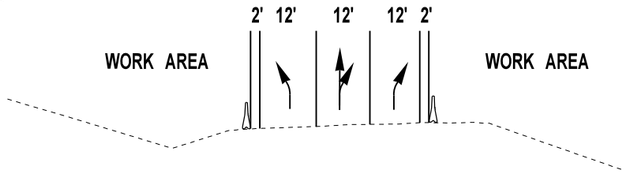
PINNED BARRIER
DON'T BUILD CURB/GUTTER



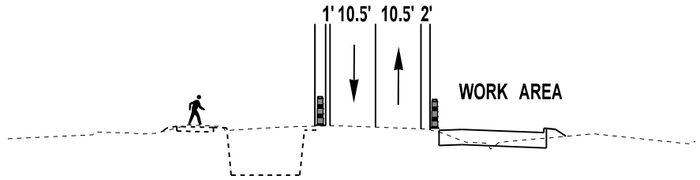
B SECTION
STAGE 1 - NOT TO SCALE

GENERAL NOTES:

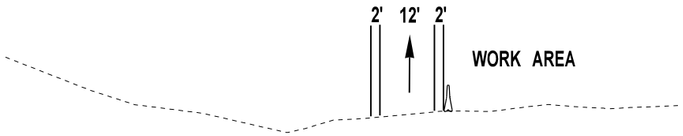
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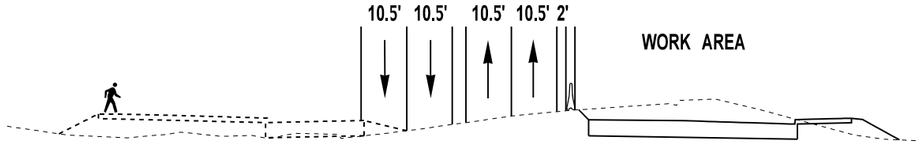
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STAGE 1 - NOT TO SCALE



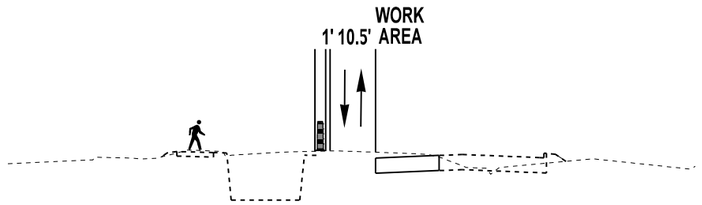
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STAGE 2 - NOT TO SCALE



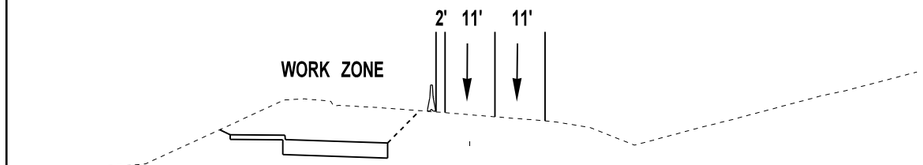
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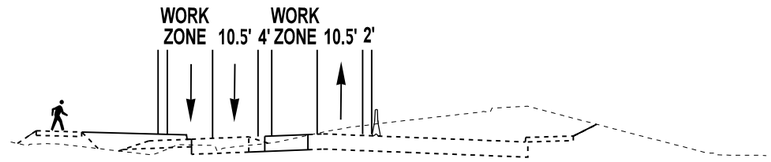
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STAGE 2 - NOT TO SCALE



H SECTION
STAGE 3 - NOT TO SCALE



G SECTION
STAGE 2 - NOT TO SCALE



I SECTION
STAGE 3 - NOT TO SCALE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SUX-				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	D. SCHNEIDER				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON · DANIEL O. OLLING · 29696 · REGISTERED PROFESSIONAL ENGINEER

6/18/2026
DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

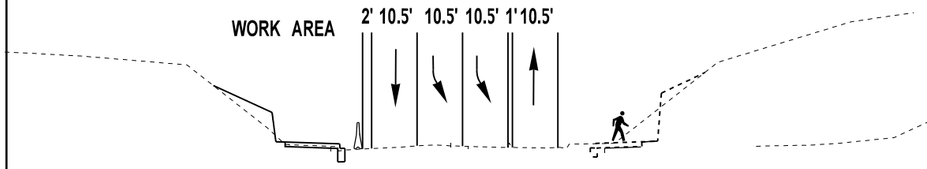
STAGE CONSTRUCTION SECTIONS

PLAN REF. NO.
SUX-1

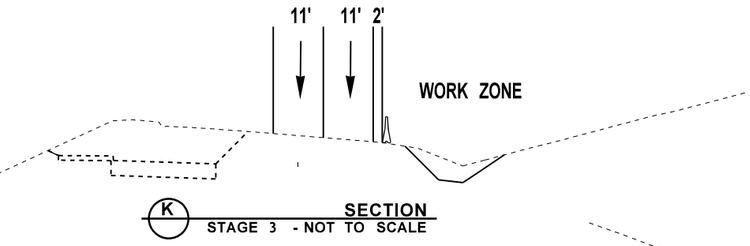
SHEET
11
OF
323
SHEETS

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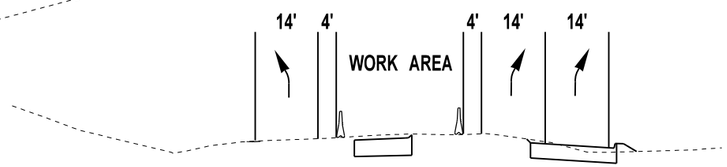
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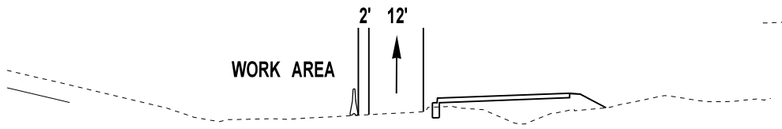
J SECTION
STAGE 3 - NOT TO SCALE



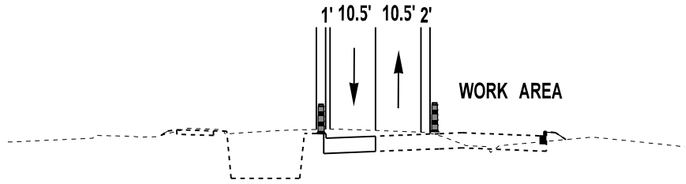
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STAGE 3 - NOT TO SCALE



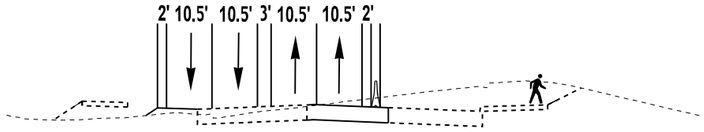
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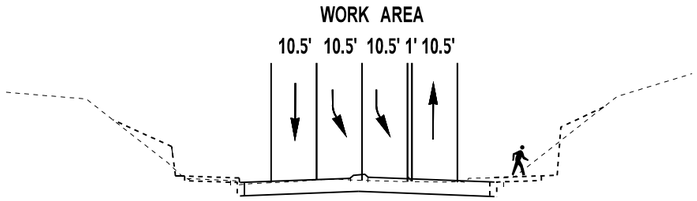
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STAGE 3 - NOT TO SCALE



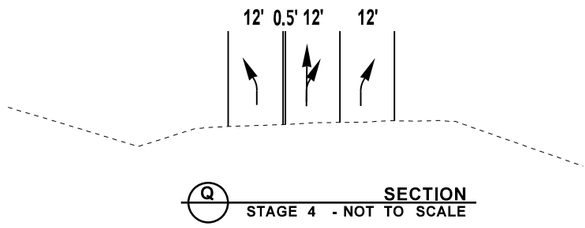
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STAGE 4 - NOT TO SCALE



O SECTION
STAGE 4 - NOT TO SCALE



P SECTION
STAGE 4 - NOT TO SCALE



Q SECTION
STAGE 4 - NOT TO SCALE

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DATE	6/18/2026				10	WASH	
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DESIGNED BY	D. SCHNEIDER						
ENTERED BY	J. TYLER				CONTRACT NO.		LOCATION NO.
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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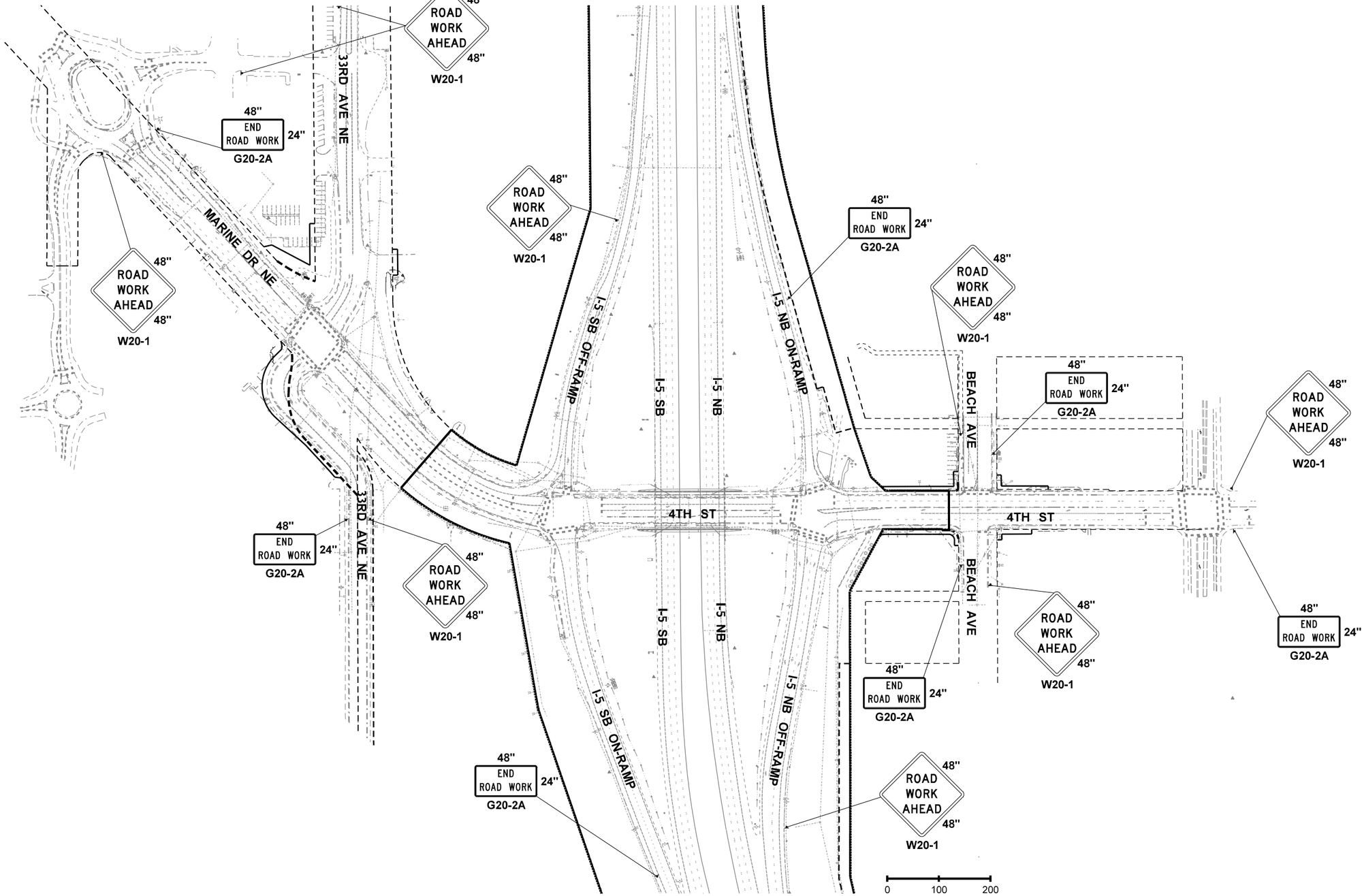
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STAGE CONSTRUCTION SECTIONS

PLAN REF. NO.
SUX-2

SHEET
12
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SUS				REGION NO.	STATE	FED.AID PROJ.NO.
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PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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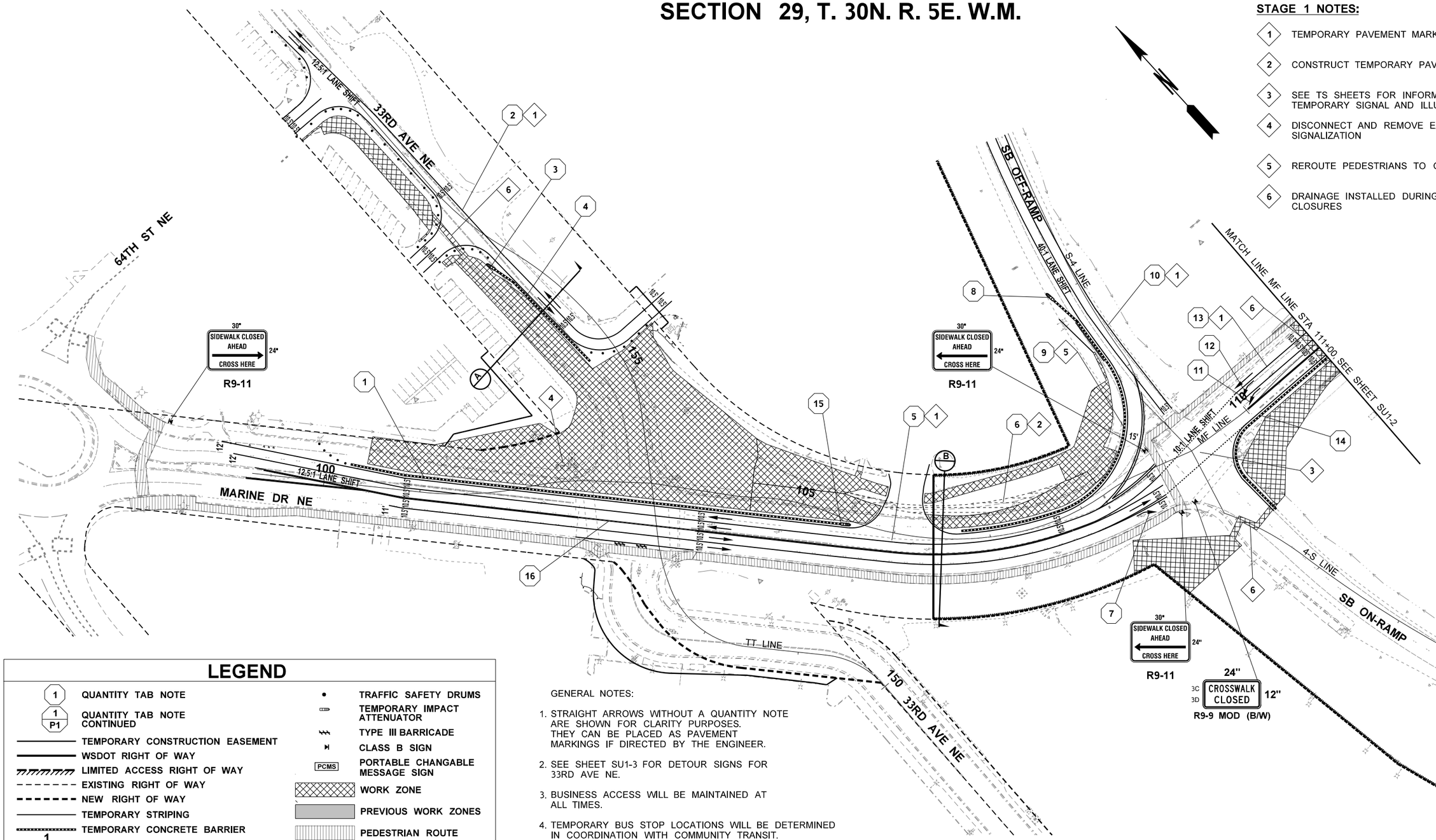
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION CLASS A SIGNING

PLAN REF. NO. SUS-1

SHEET 13 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



STAGE 1 NOTES:

1. TEMPORARY PAVEMENT MARKINGS
2. CONSTRUCT TEMPORARY PAVEMENT
3. SEE TS SHEETS FOR INFORMATION ON TEMPORARY SIGNAL AND ILLUMINATION
4. DISCONNECT AND REMOVE EXISTING SIGNALIZATION
5. REROUTE PEDESTRIANS TO OTHER SIDE
6. DRAINAGE INSTALLED DURING NIGHTTIME CLOSURES

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU1-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

0 50 100
SCALE IN FEET

STAGE 1

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU1-1				REGION NO.	STATE	FED.AID PROJ.NO.
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PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVEN D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER
6/18/2026 DATE
P.E. STAMP BOX

DATE
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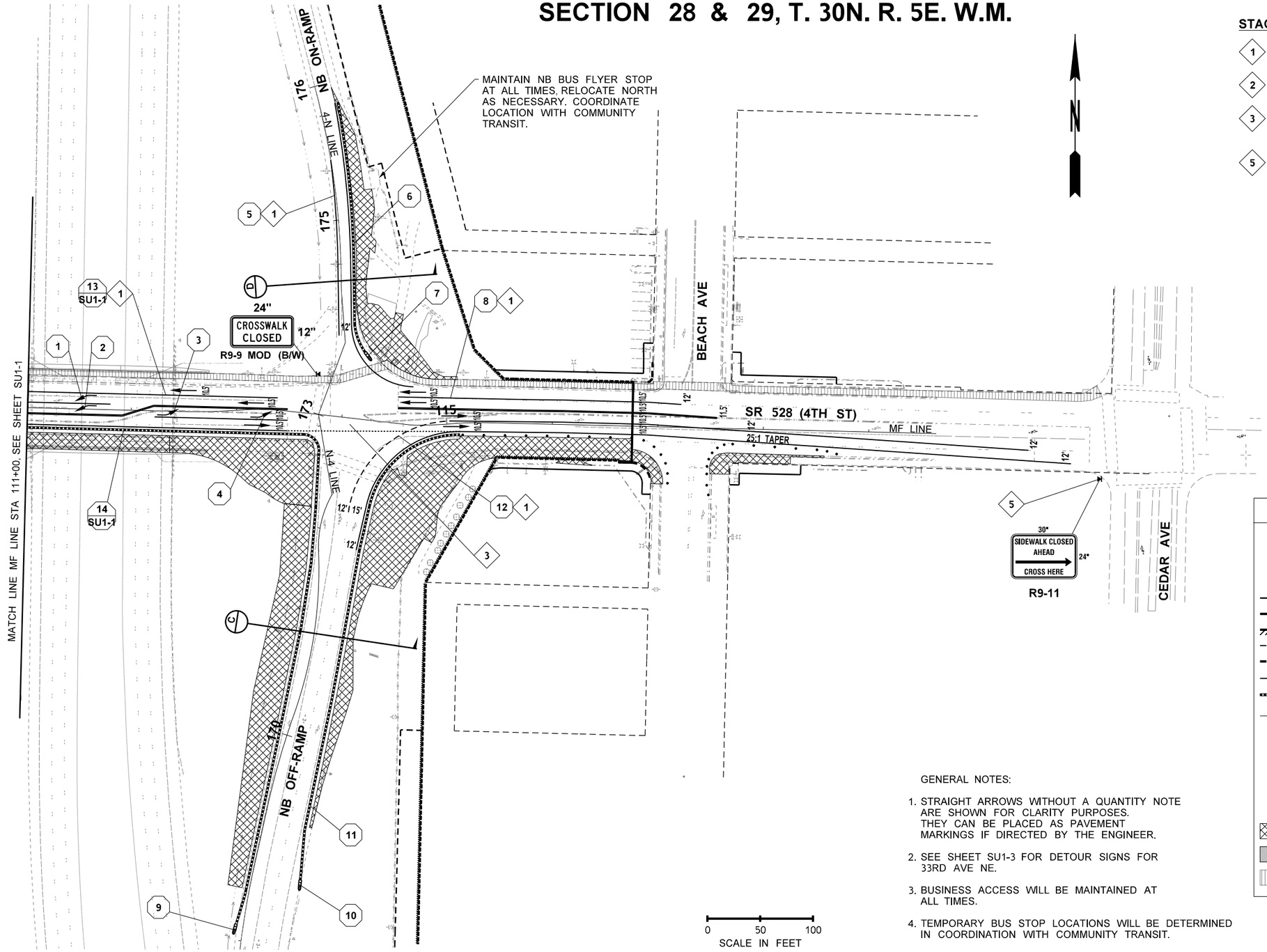
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU1-1

SHEET 14 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 1 NOTES:

1. TEMPORARY PAVEMENT MARKINGS
2. CONSTRUCT TEMPORARY PAVEMENT
3. SEE TS SHEETS FOR INFORMATION ON TEMPORARY SIGNAL AND ILLUMINATION
5. REROUTE PEDESTRIANS TO OTHER SIDE

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU1-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

STAGE 1

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CHECKED BY	P. FORZA					
PROJ. ENGR.	H. LONGFELLOW					
REGIONAL ADM.		REVISION	DATE	BY		

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6/18/2026 DATE

P.E. STAMP BOX

DATE

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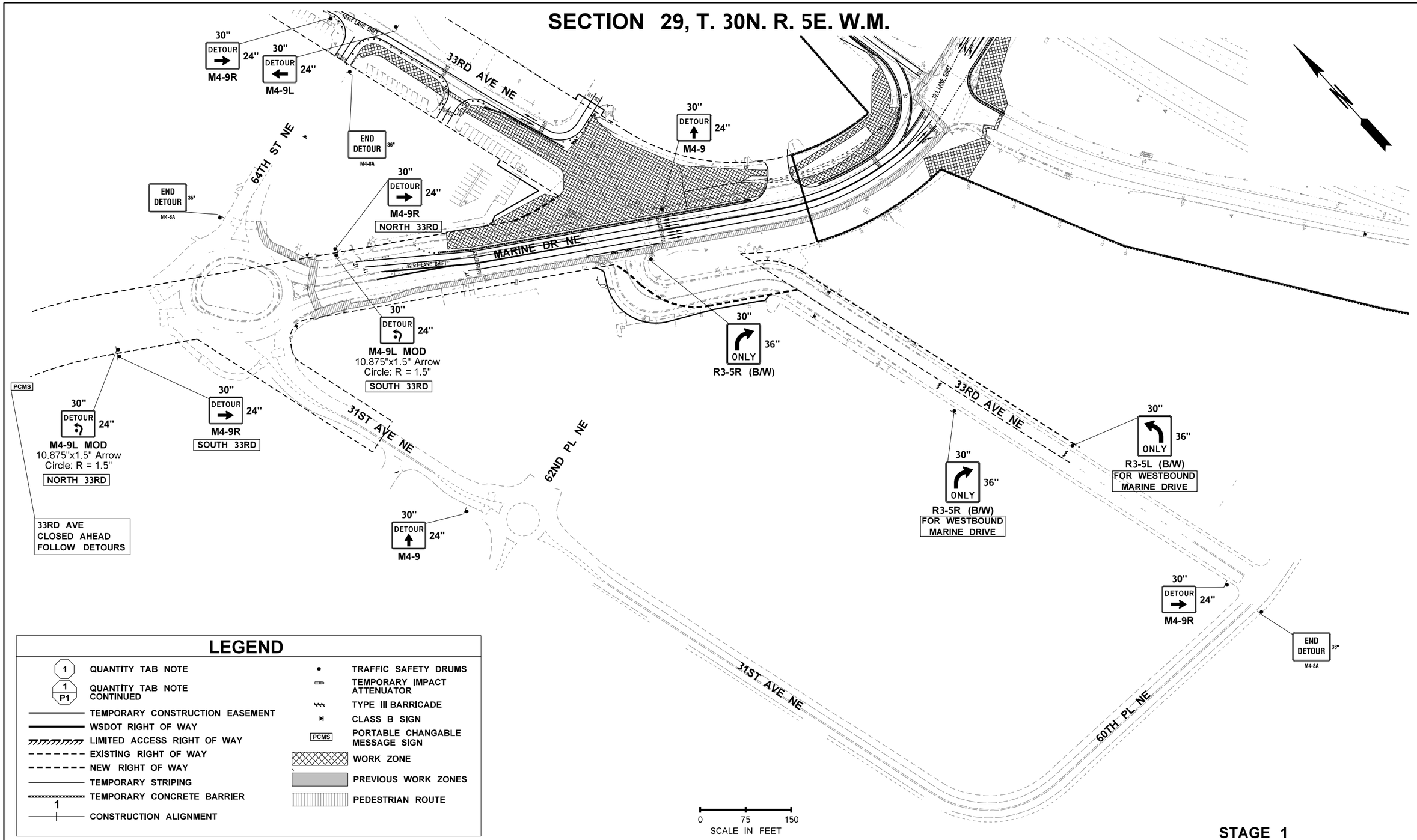
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU1-2

SHEET 15 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- 1 — QUANTITY TAB NOTE
- 1 / P1 — QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- 1 — CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 1

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DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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6/18/2026 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

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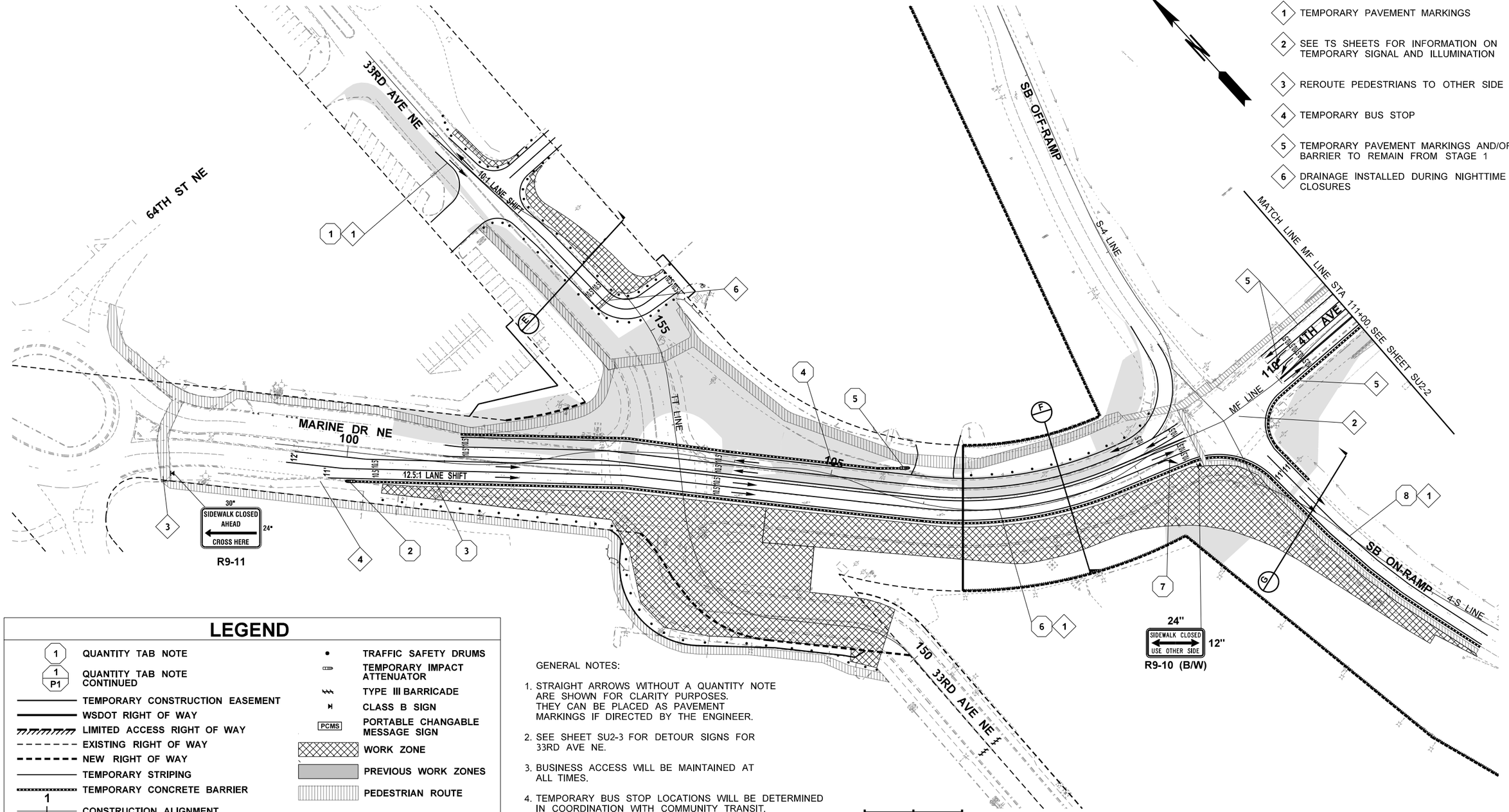
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU1-3

SHEET 16 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



STAGE 2 NOTES:

1. TEMPORARY PAVEMENT MARKINGS
2. SEE TS SHEETS FOR INFORMATION ON TEMPORARY SIGNAL AND ILLUMINATION
3. REROUTE PEDESTRIANS TO OTHER SIDE
4. TEMPORARY BUS STOP
5. TEMPORARY PAVEMENT MARKINGS AND/OR BARRIER TO REMAIN FROM STAGE 1
6. DRAINAGE INSTALLED DURING NIGHTTIME CLOSURES

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU2-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

0 50 100
SCALE IN FEET

STAGE 2

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU2-				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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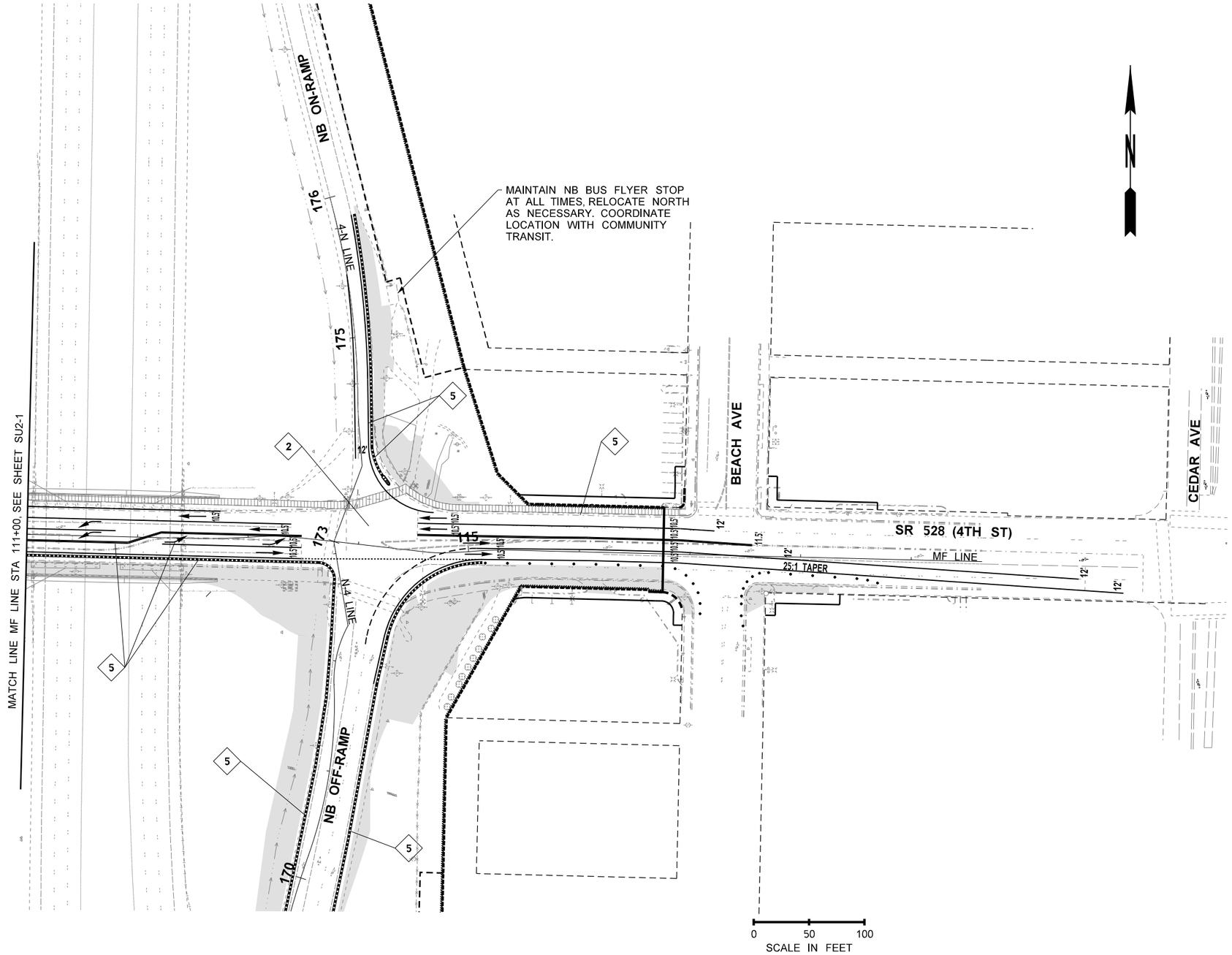
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU2-1

SHEET 17 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 2 NOTES:

2 MAINTAIN EXISTING SIGNALIZATION- SEE TEMPORARY SIGNAL PLANS FOR MODIFICATIONS

5 TEMPORARY PAVEMENT MARKINGS AND/OR BARRIER TO REMAIN FROM STAGE 1

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU2-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- 1 — QUANTITY TAB NOTE
- 1 PM1 — QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- 1 — TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 2

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU2-2				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
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DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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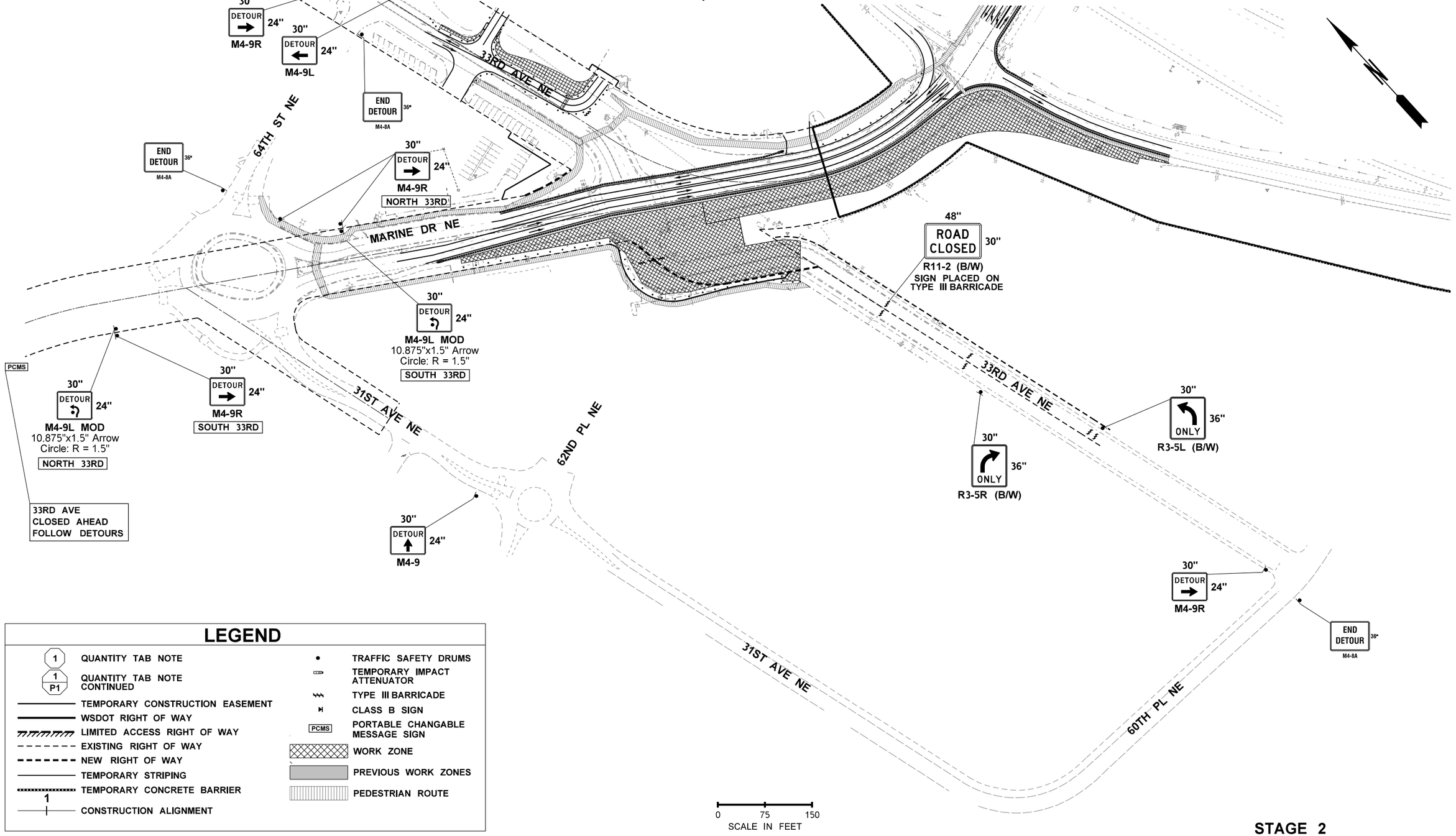
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU2-2

SHEET 18 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

1 QUANTITY TAB NOTE	TRAFFIC SAFETY DRUMS
1 P1 QUANTITY TAB NOTE CONTINUED	TEMPORARY IMPACT ATTENUATOR
TEMPORARY CONSTRUCTION EASEMENT	TYPE III BARRICADE
WSDOT RIGHT OF WAY	CLASS B SIGN
LIMITED ACCESS RIGHT OF WAY	PCMS PORTABLE CHANGABLE MESSAGE SIGN
EXISTING RIGHT OF WAY	WORK ZONE
NEW RIGHT OF WAY	PREVIOUS WORK ZONES
TEMPORARY STRIPING	PEDESTRIAN ROUTE
1 TEMPORARY CONCRETE BARRIER	
1 CONSTRUCTION ALIGNMENT	

STAGE 2

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU2-3.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	2:11:13 PM						
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER				CONTRACT NO.		LOCATION NO.
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVE D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER

6/18/2026 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

TULALIP TRIBES — Parametrix

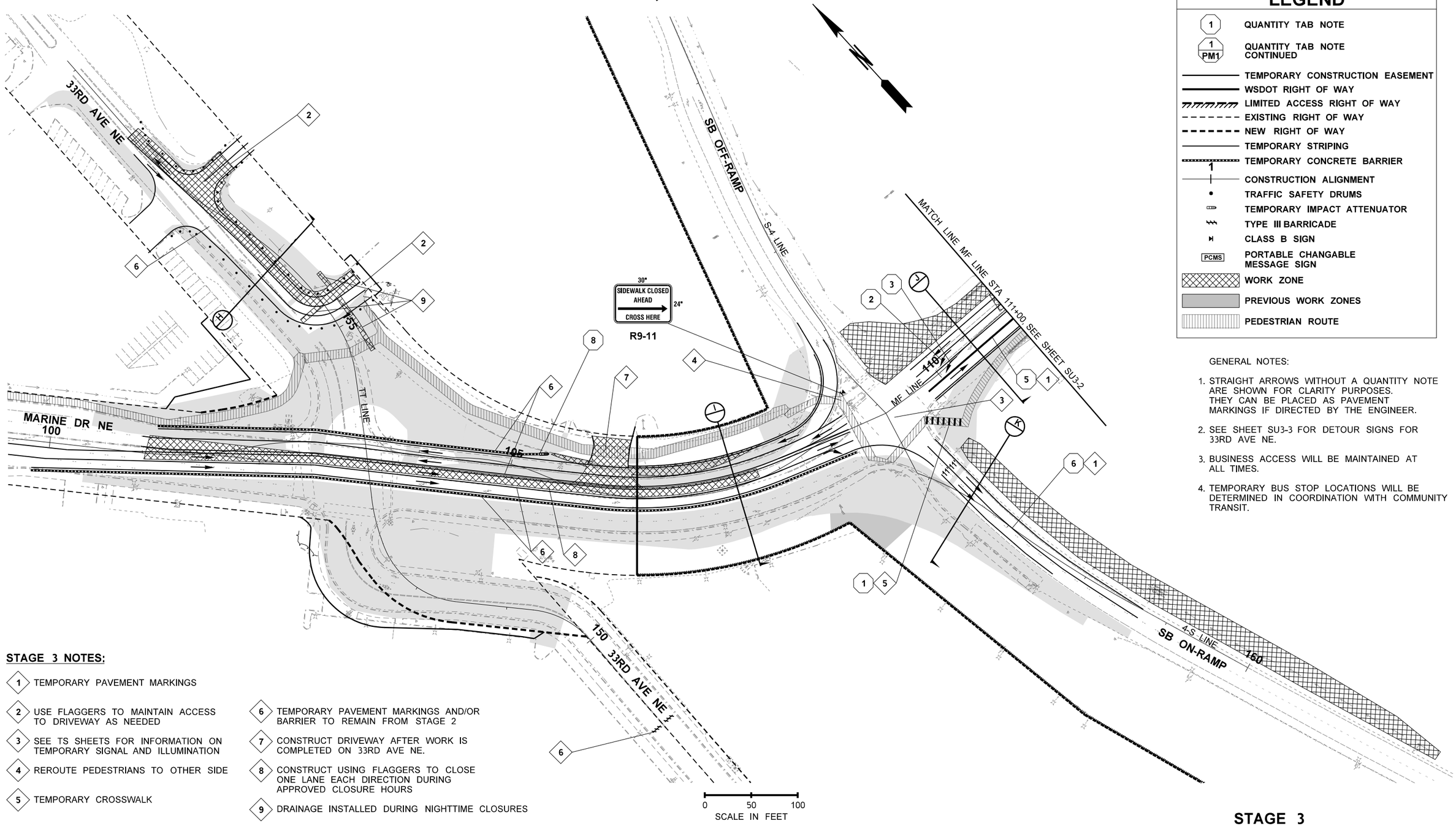
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU2-3

SHEET 19 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- 1 — QUANTITY TAB NOTE
- 1 / PM1 — QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- 1 — CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU3-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

STAGE 3 NOTES:

1. TEMPORARY PAVEMENT MARKINGS
2. USE FLAGGERS TO MAINTAIN ACCESS TO DRIVEWAY AS NEEDED
3. SEE TS SHEETS FOR INFORMATION ON TEMPORARY SIGNAL AND ILLUMINATION
4. REROUTE PEDESTRIANS TO OTHER SIDE
5. TEMPORARY CROSSWALK
6. TEMPORARY PAVEMENT MARKINGS AND/OR BARRIER TO REMAIN FROM STAGE 2
7. CONSTRUCT DRIVEWAY AFTER WORK IS COMPLETED ON 33RD AVE NE.
8. CONSTRUCT USING FLAGGERS TO CLOSE ONE LANE EACH DIRECTION DURING APPROVED CLOSURE HOURS
9. DRAINAGE INSTALLED DURING NIGHTTIME CLOSURES

STAGE 3

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU3				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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6/18/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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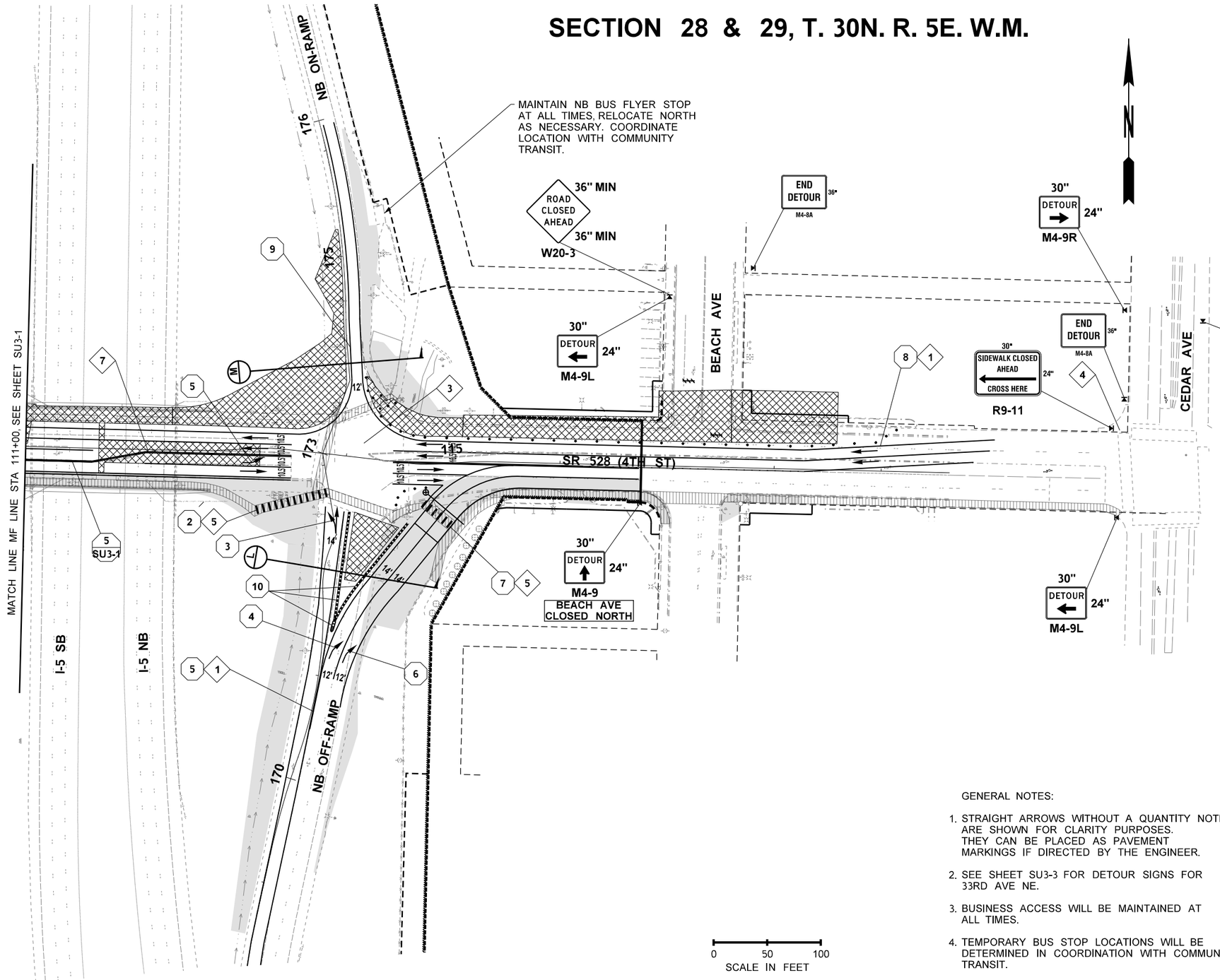
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU3-1

SHEET 20 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 3 NOTES:

1. TEMPORARY PAVEMENT MARKINGS
3. SEE TS SHEETS FOR INFORMATION ON TEMPORARY SIGNAL AND ILLUMINATION
4. REROUTE PEDESTRIANS
5. TEMPORARY CROSSWALK
7. ONE LANE EACH DIRECTION DURING CONSTRUCTION USING FLAGGERS TO CLOSE DURING APPROVED CLOSURE HOURS

LEGEND

- 1 — QUANTITY TAB NOTE
- 1 PM1 — QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- 1 — CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU3-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

STAGE 3

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DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER				CONTRACT NO.	LOCATION NO.	
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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6/18/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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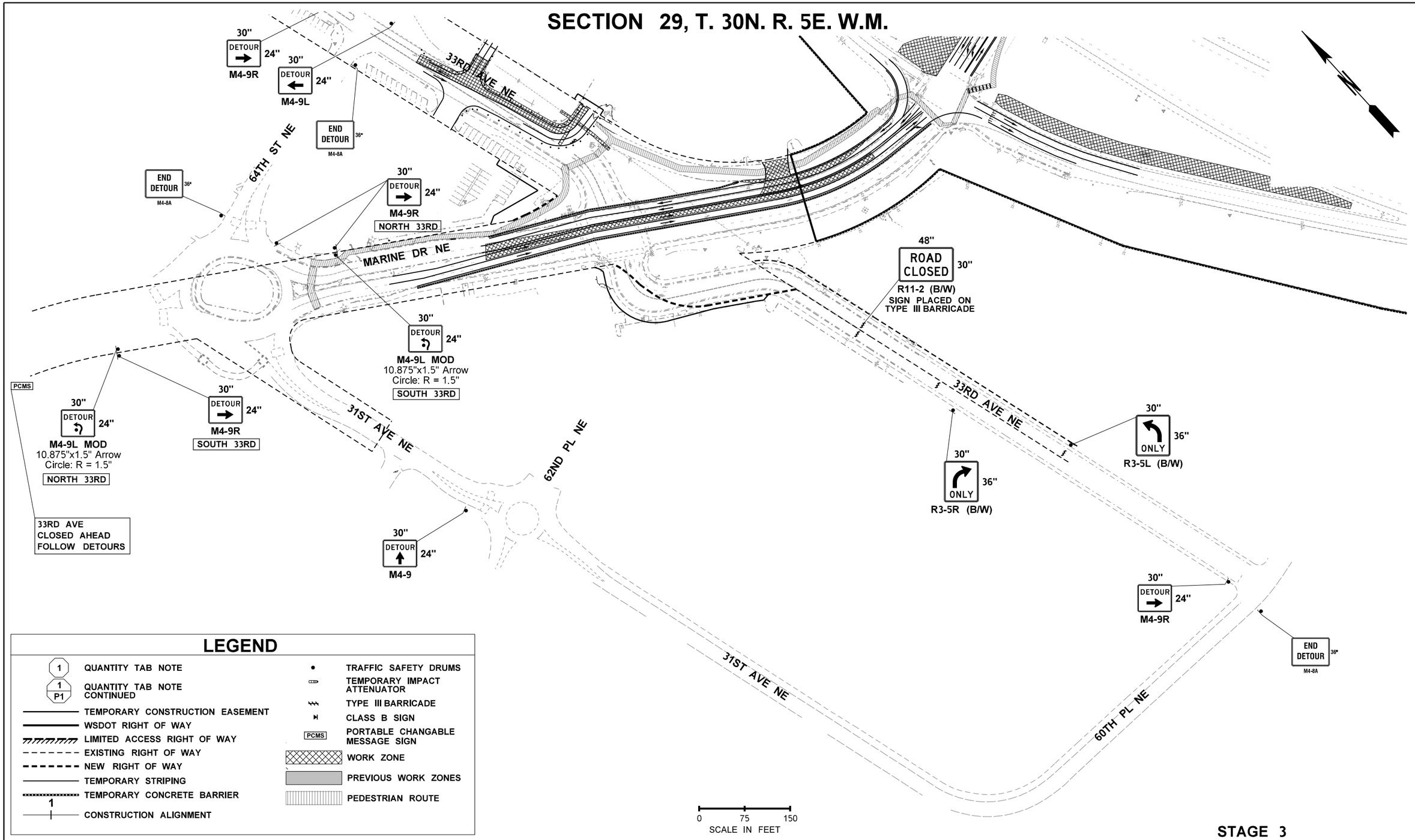
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU3-2

SHEET 21 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

1 QUANTITY TAB NOTE	TRAFFIC SAFETY DRUMS
1 P1 QUANTITY TAB NOTE CONTINUED	TEMPORARY IMPACT ATTENUATOR
TEMPORARY CONSTRUCTION EASEMENT	TYPE III BARRICADE
WSDOT RIGHT OF WAY	CLASS B SIGN
LIMITED ACCESS RIGHT OF WAY	PCMS PORTABLE CHANGABLE MESSAGE SIGN
EXISTING RIGHT OF WAY	WORK ZONE
NEW RIGHT OF WAY	PREVIOUS WORK ZONES
TEMPORARY STRIPING	PEDESTRIAN ROUTE
TEMPORARY CONCRETE BARRIER	
1 CONSTRUCTION ALIGNMENT	

0 75 150
SCALE IN FEET

STAGE 3

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU3-3.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
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PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE
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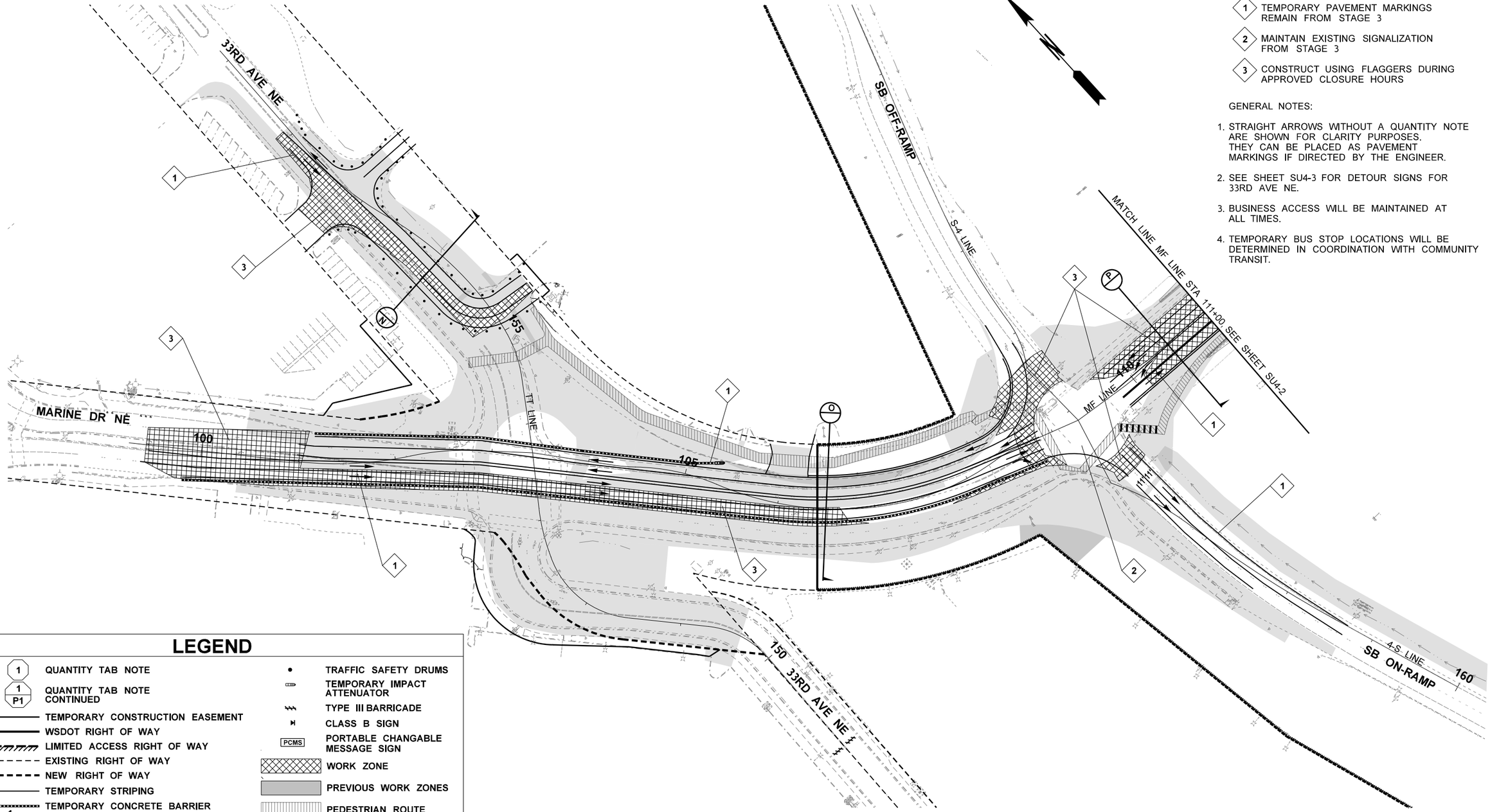
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU3-3

SHEET 22 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



STAGE 4 NOTES:

1. TEMPORARY PAVEMENT MARKINGS REMAIN FROM STAGE 3
2. MAINTAIN EXISTING SIGNALIZATION FROM STAGE 3
3. CONSTRUCT USING FLAGGERS DURING APPROVED CLOSURE HOURS

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU4-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

0 50 100
SCALE IN FEET

STAGE 4

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU4				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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6/18/2026 DATE
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DATE
P.E. STAMP BOX

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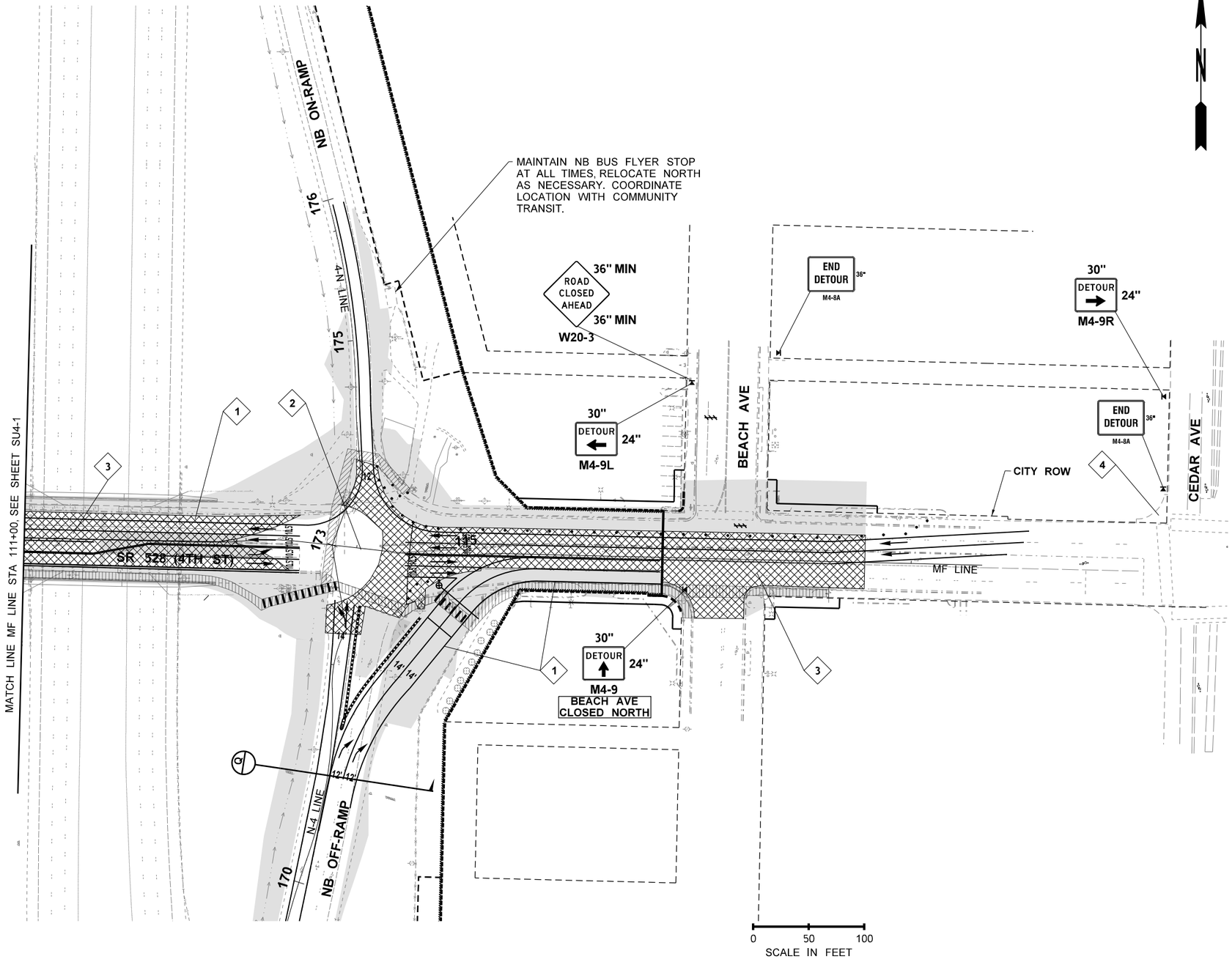
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU4-1

SHEET 23 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 4 NOTES:

1. TEMPORARY PAVEMENT MARKINGS REMAIN FROM STAGE 3
2. MAINTAIN EXISTING SIGNALIZATION FROM STAGE 3
3. NIGHT WORK DONE WITH FLAGGERS
4. REROUTE PEDESTRIANS TO OTHER SIDE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. SEE SHEET SU4-3 FOR DETOUR SIGNS FOR 33RD AVE NE.
3. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED (PM1)
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 4

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU4-2				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
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DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER				CONTRACT NO.		LOCATION NO.
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE — P.E. STAMP BOX

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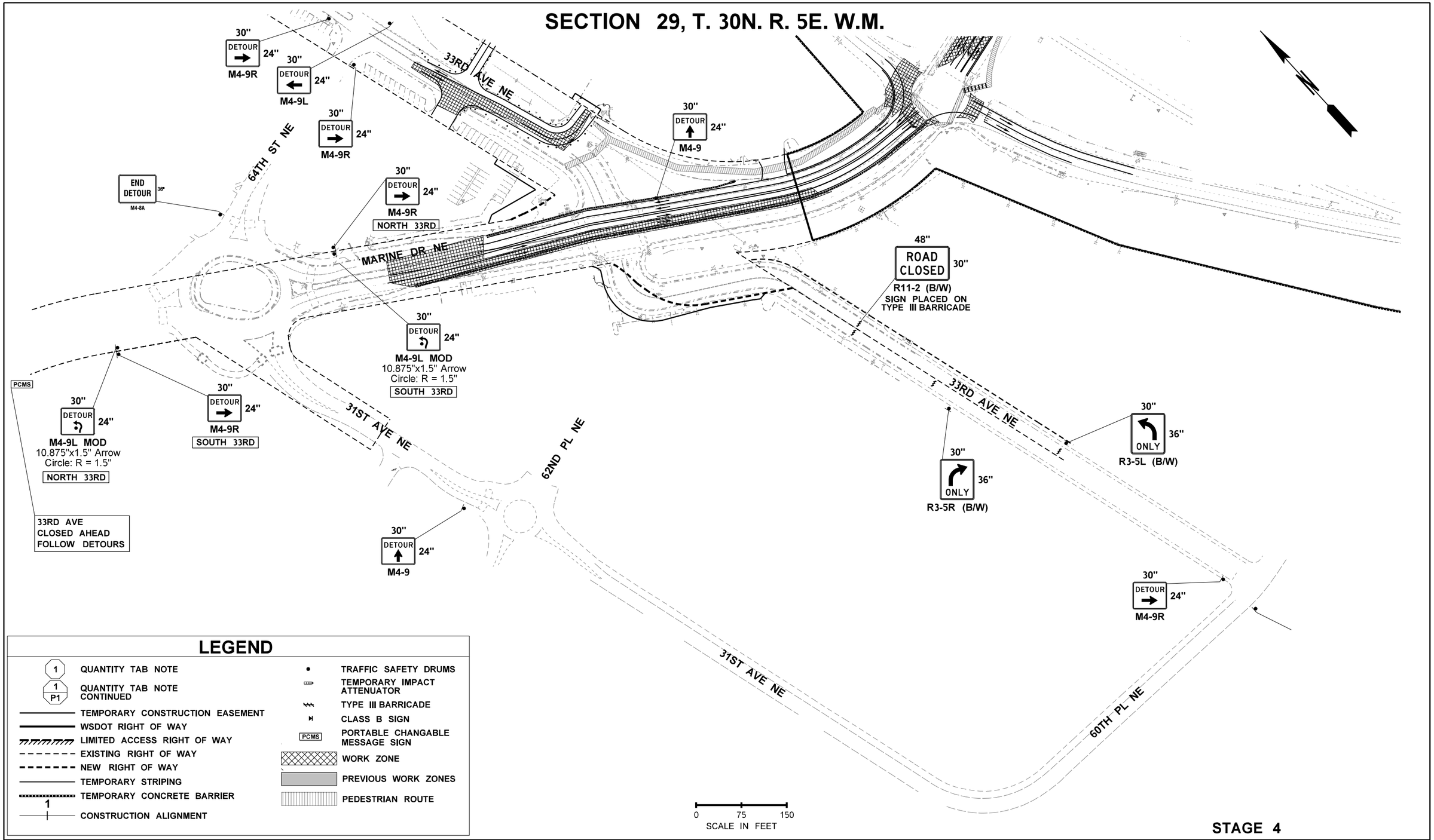
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU4-2

SHEET 24 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

1 QUANTITY TAB NOTE	TRAFFIC SAFETY DRUMS
1 P1 QUANTITY TAB NOTE CONTINUED	TEMPORARY IMPACT ATTENUATOR
TEMPORARY CONSTRUCTION EASEMENT	TYPE III BARRICADE
WSDOT RIGHT OF WAY	CLASS B SIGN
LIMITED ACCESS RIGHT OF WAY	PCMS PORTABLE CHANGABLE MESSAGE SIGN
EXISTING RIGHT OF WAY	WORK ZONE
NEW RIGHT OF WAY	PREVIOUS WORK ZONES
TEMPORARY STRIPING	PEDESTRIAN ROUTE
1 TEMPORARY CONCRETE BARRIER	
1 CONSTRUCTION ALIGNMENT	

0 75 150
SCALE IN FEET

STAGE 4

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU4-3.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	2:11:22 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE
P.E. STAMP BOX

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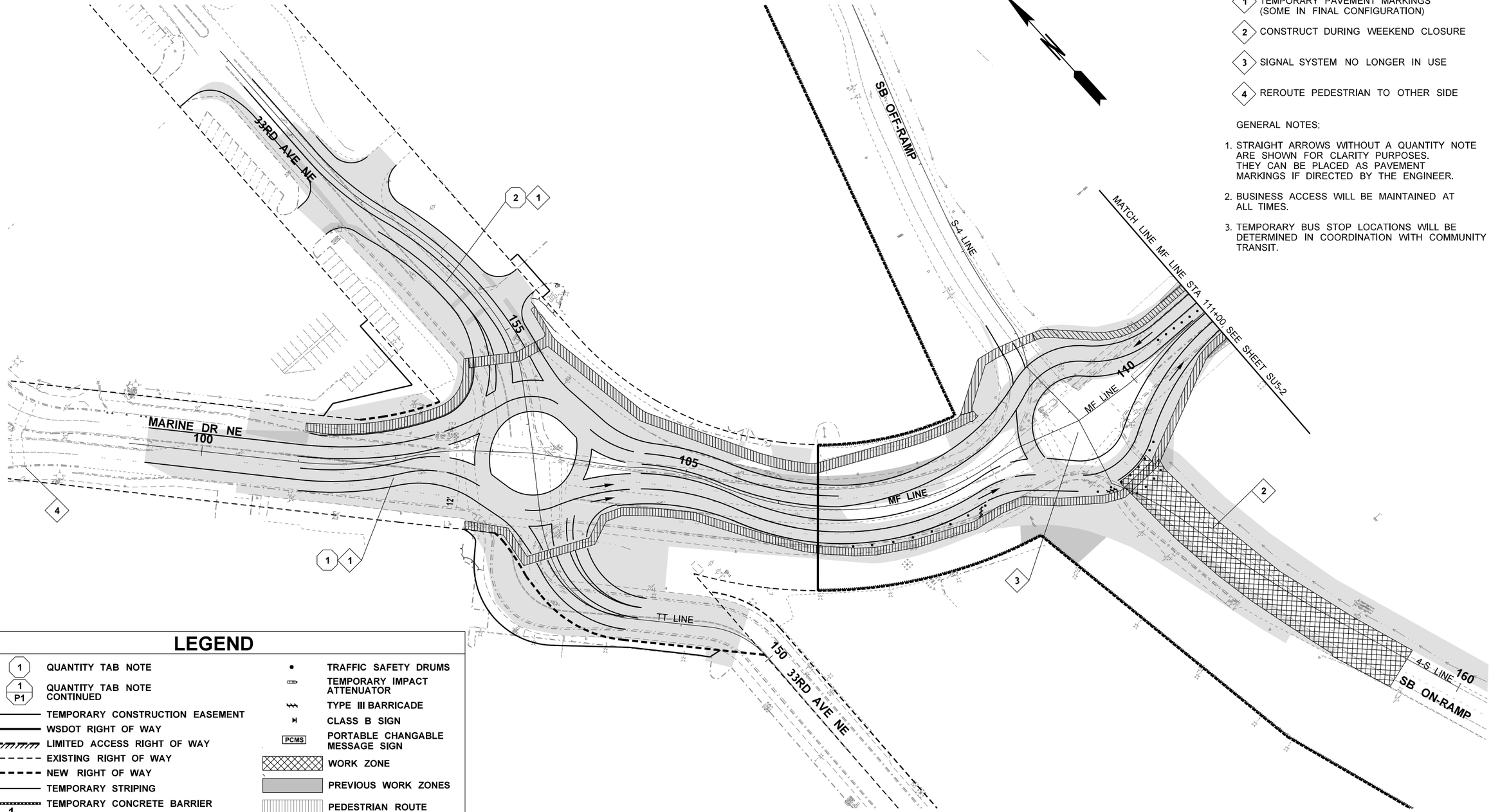
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU4-3

SHEET 25 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



STAGE 5 NOTES:

1. TEMPORARY PAVEMENT MARKINGS (SOME IN FINAL CONFIGURATION)
2. CONSTRUCT DURING WEEKEND CLOSURE
3. SIGNAL SYSTEM NO LONGER IN USE
4. REROUTE PEDESTRIAN TO OTHER SIDE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
3. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 5

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU5-			
TIME	2:11:24 PM			
DATE	6/18/2026			
PLOTTED BY	purgabut			
DESIGNED BY	B. SCHNEIDER			
ENTERED BY	J. TYLER			
CHECKED BY	P. FORZA			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.		REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

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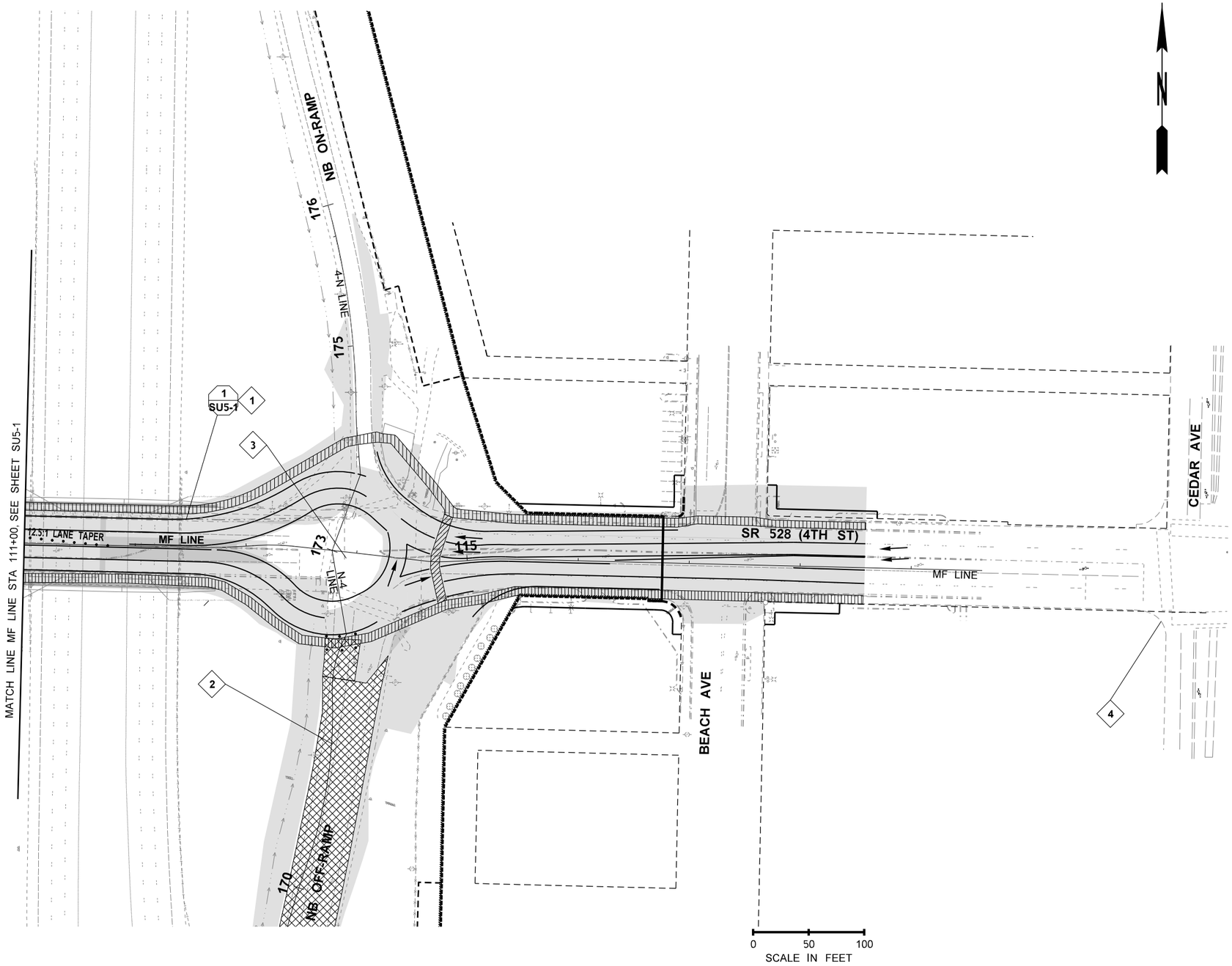
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU5-1

SHEET 26 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 5 NOTES:

1. TEMPORARY STRIPING (SOME IN FINAL CONFIGURATION)
2. CONSTRUCT DURING WEEKEND CLOSURE
3. SIGNAL SYSTEM NO LONGER IN USE
4. REROUTE PEDESTRIAN TO OTHER SIDE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
3. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 5

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU5-2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE
P.E. STAMP BOX

DATE
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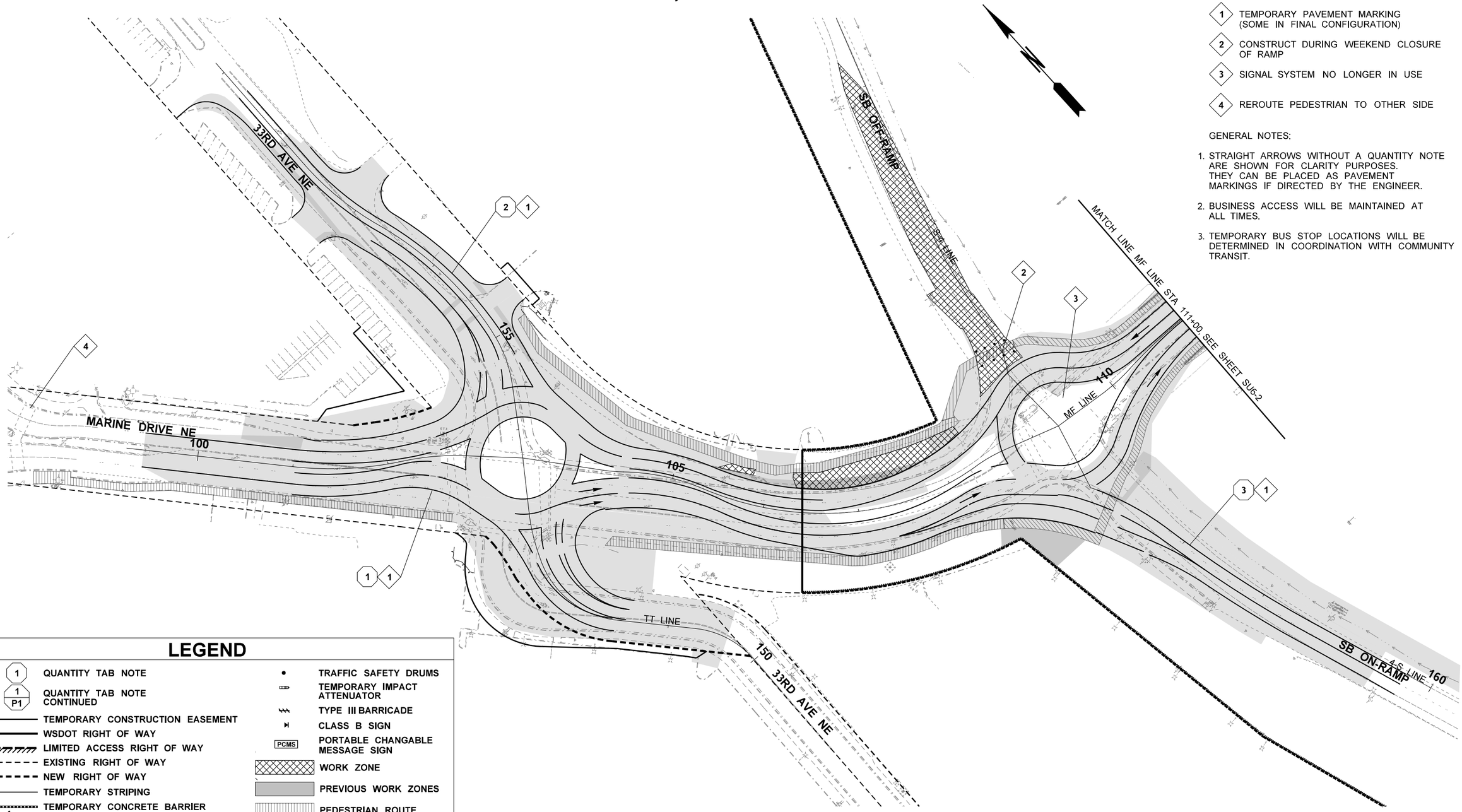
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU5-2

SHEET 27 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



STAGE 6 NOTES:

1. TEMPORARY PAVEMENT MARKING (SOME IN FINAL CONFIGURATION)
2. CONSTRUCT DURING WEEKEND CLOSURE OF RAMP
3. SIGNAL SYSTEM NO LONGER IN USE
4. REROUTE PEDESTRIAN TO OTHER SIDE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
3. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

0 50 100
SCALE IN FEET

STAGE 6

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SU6-				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVE D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER
6/18/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix

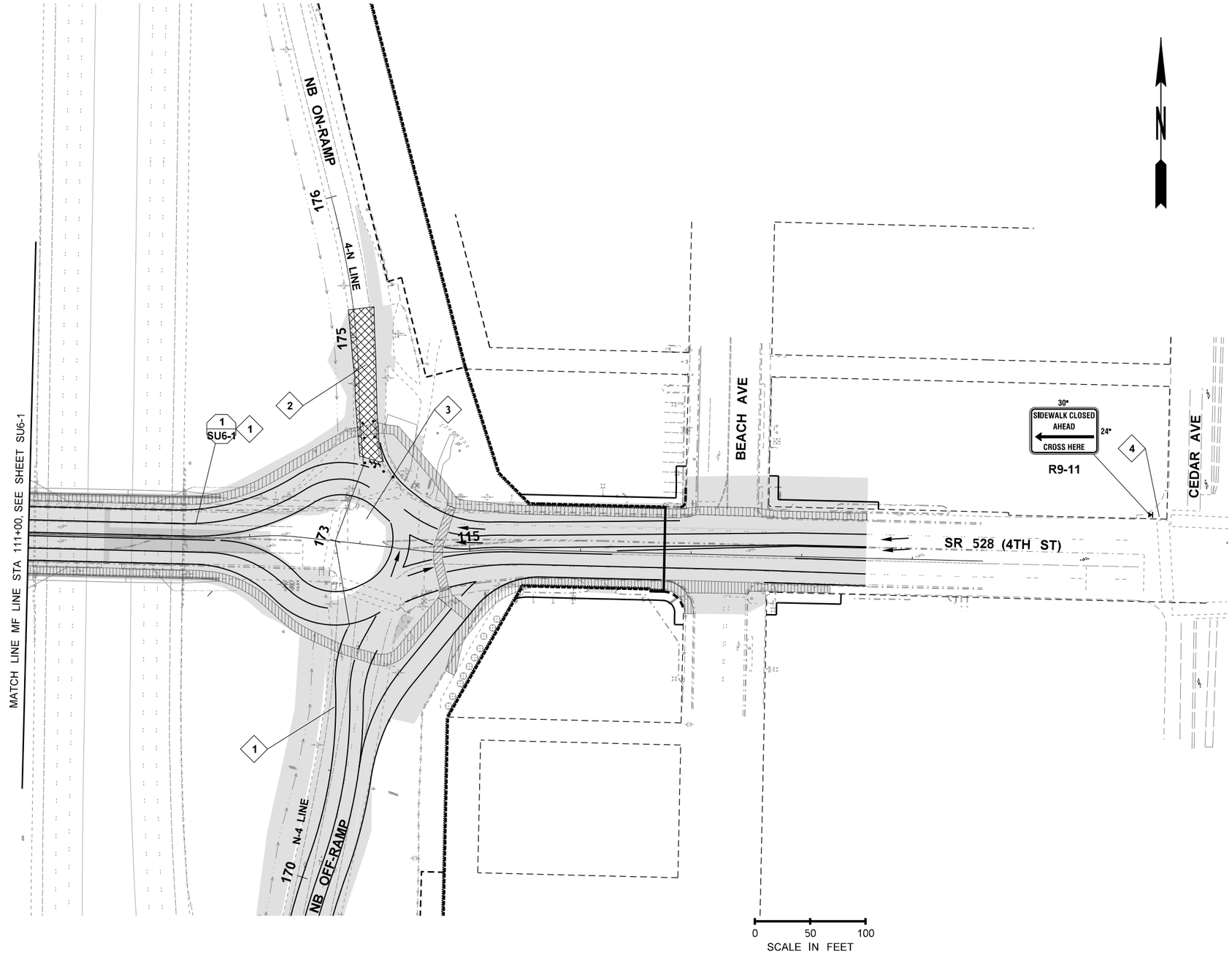
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU6-1

SHEET 28 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 6 NOTES:

1. TEMPORARY STRIPING (SOME IN FINAL CONFIGURATION)
2. CONSTRUCT DURING WEEKEND CLOSURE
3. SIGNAL SYSTEM NO LONGER IN USE
4. REROUTE PEDESTRIAN TO OTHER SIDE

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
3. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- 1 — QUANTITY TAB NOTE
- 1 PM1 — QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- 1 — CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 6

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU6-2				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	2:11:28 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVE D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER

6/18/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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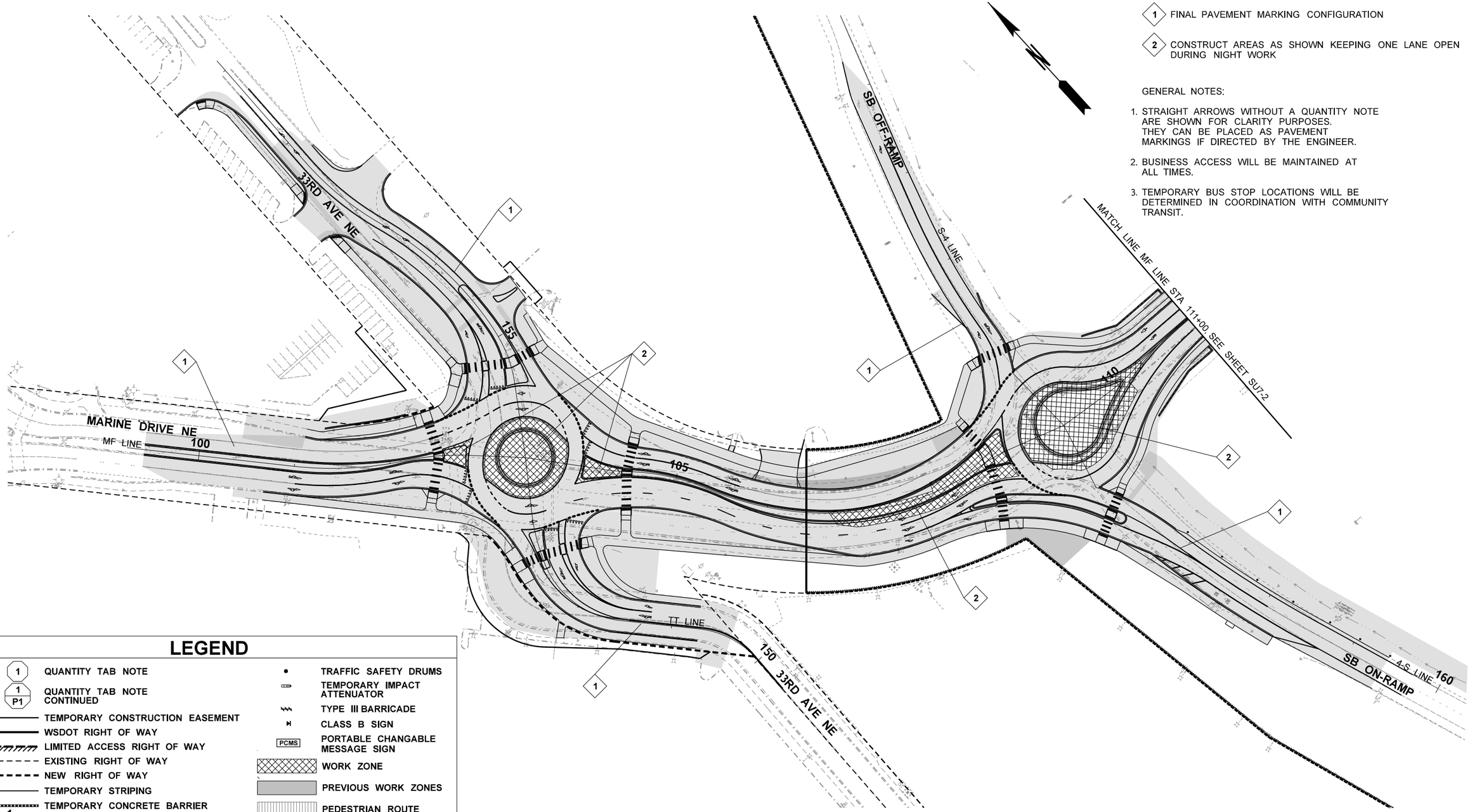
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU6-2

SHEET 29 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



STAGE 7 NOTES:

1. FINAL PAVEMENT MARKING CONFIGURATION
2. CONSTRUCT AREAS AS SHOWN KEEPING ONE LANE OPEN DURING NIGHT WORK

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
3. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- 1 — QUANTITY TAB NOTE
- 1 / P1 — QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- 1 — CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 7

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SU7-				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	2:11:30 PM						
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVE D. OLLING — STATE OF WASHINGTON — 20090 — REGISTERED PROFESSIONAL ENGINEER

6/18/2026 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

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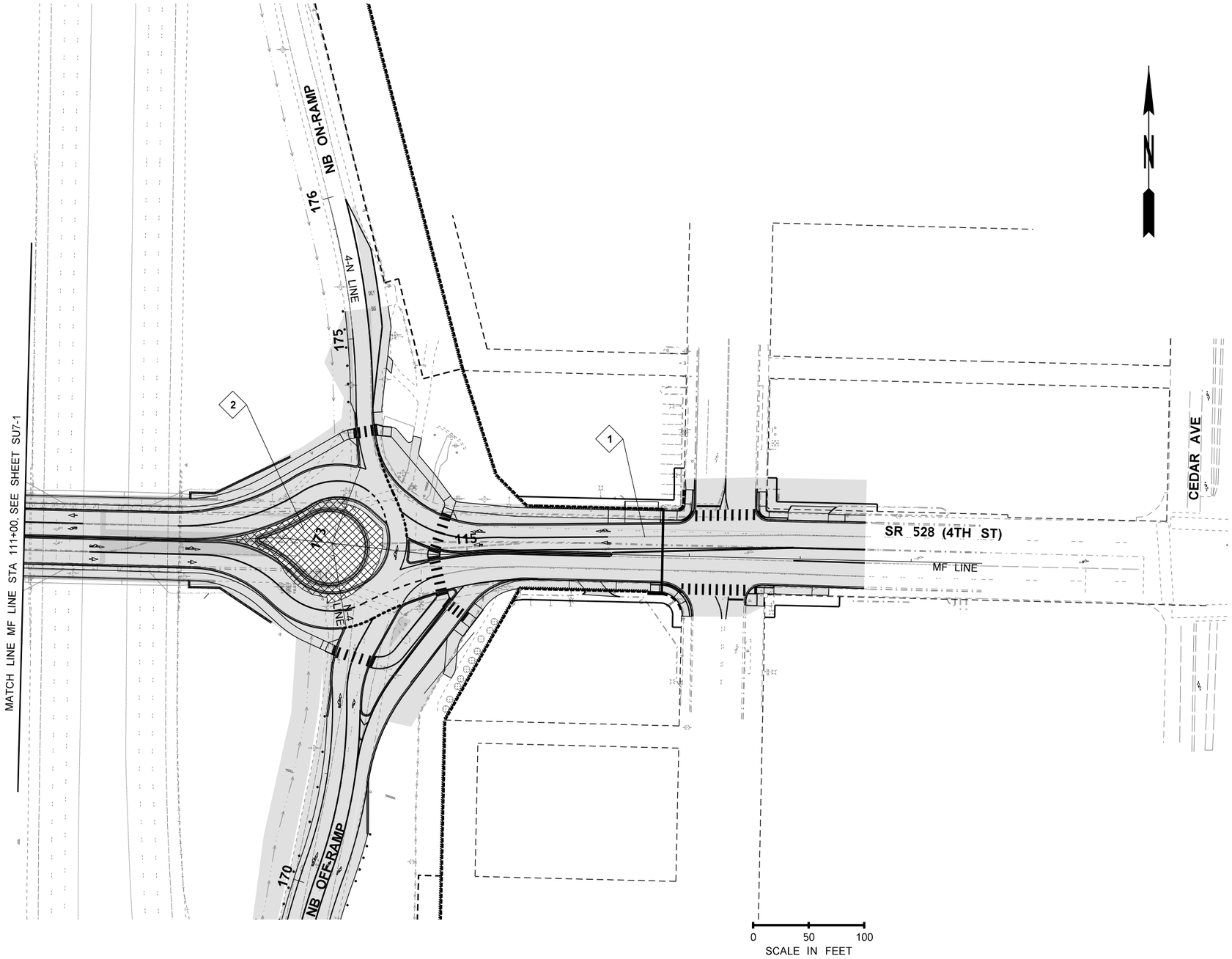
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU7-1

SHEET 30 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



STAGE 7 NOTES:

1. FINAL PAVEMENT MARKING CONFIGURATION
2. CONSTRUCT AREAS AS SHOWN KEEPING ONE LANE OPEN DURING NIGHT WORK

GENERAL NOTES:

1. STRAIGHT ARROWS WITHOUT A QUANTITY NOTE ARE SHOWN FOR CLARITY PURPOSES. THEY CAN BE PLACED AS PAVEMENT MARKINGS IF DIRECTED BY THE ENGINEER.
2. BUSINESS ACCESS WILL BE MAINTAINED AT ALL TIMES.
3. TEMPORARY BUS STOP LOCATIONS WILL BE DETERMINED IN COORDINATION WITH COMMUNITY TRANSIT.

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- TEMPORARY STRIPING
- TEMPORARY CONCRETE BARRIER
- CONSTRUCTION ALIGNMENT
- TRAFFIC SAFETY DRUMS
- TEMPORARY IMPACT ATTENUATOR
- TYPE III BARRICADE
- CLASS B SIGN
- PCMS — PORTABLE CHANGABLE MESSAGE SIGN
- WORK ZONE
- PREVIOUS WORK ZONES
- PEDESTRIAN ROUTE

STAGE 7

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SU7-2						
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DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVE D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER
6/18/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix

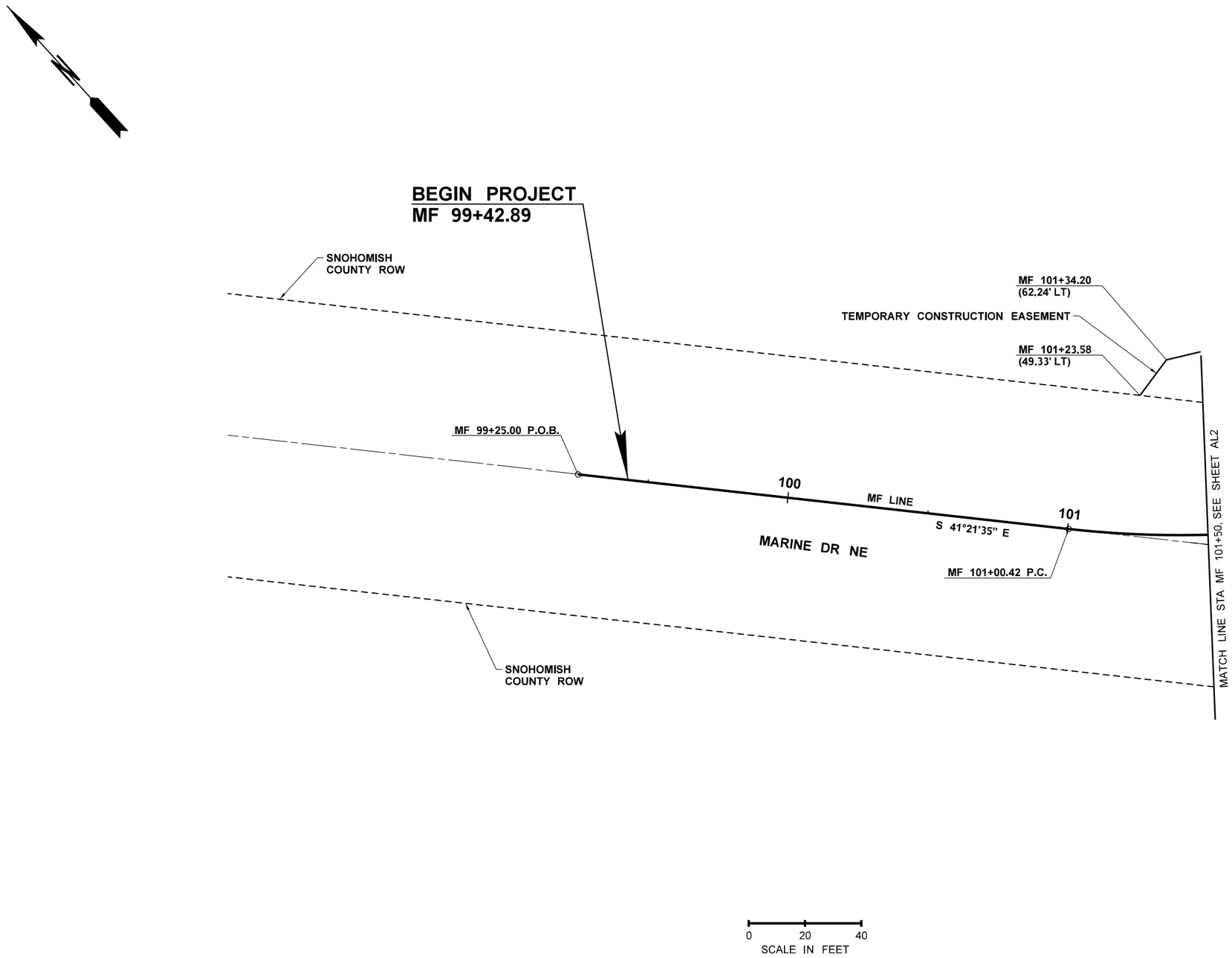
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STAGE CONSTRUCTION PLAN

PLAN REF. NO. SU7-2

SHEET 31 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW01.dgn
TIME	3:26:44 PM
DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	B. TUMBLING
ENTERED BY	P. EPPERSON
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.	LOCATION NO.	

BRIANA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20023355 — REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL1

SHEET
32
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
MF 101+58.55	18°29'45"LT	357.00'	58.13'	115.25'	NC	35
MF 102+48.47	14°23'05"RT	260.00'	32.81'	65.28'	NC	35
MF 104+37.21	7°55'44"LT	155.00'	10.74'	21.45'	NC	35
MF 104+91.38	22°20'57"RT	220.00'	43.46'	85.81'	NC	35
TT 152+89.78	13°03'39"RT	200.00'	22.89'	45.59'	NC	30
TT 154+71.52	20°16'59"LT	133.00'	23.79'	47.08'	NC	30

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TIME	3:26:45 PM			
DATE	6/18/2026			
PLOTTED BY	purgabut			
DESIGNED BY	B. TUMBLING			
ENTERED BY	B. MAY / B. PURGANAN			
CHECKED BY	S. OLLING			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

BRENNA ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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Parametrix

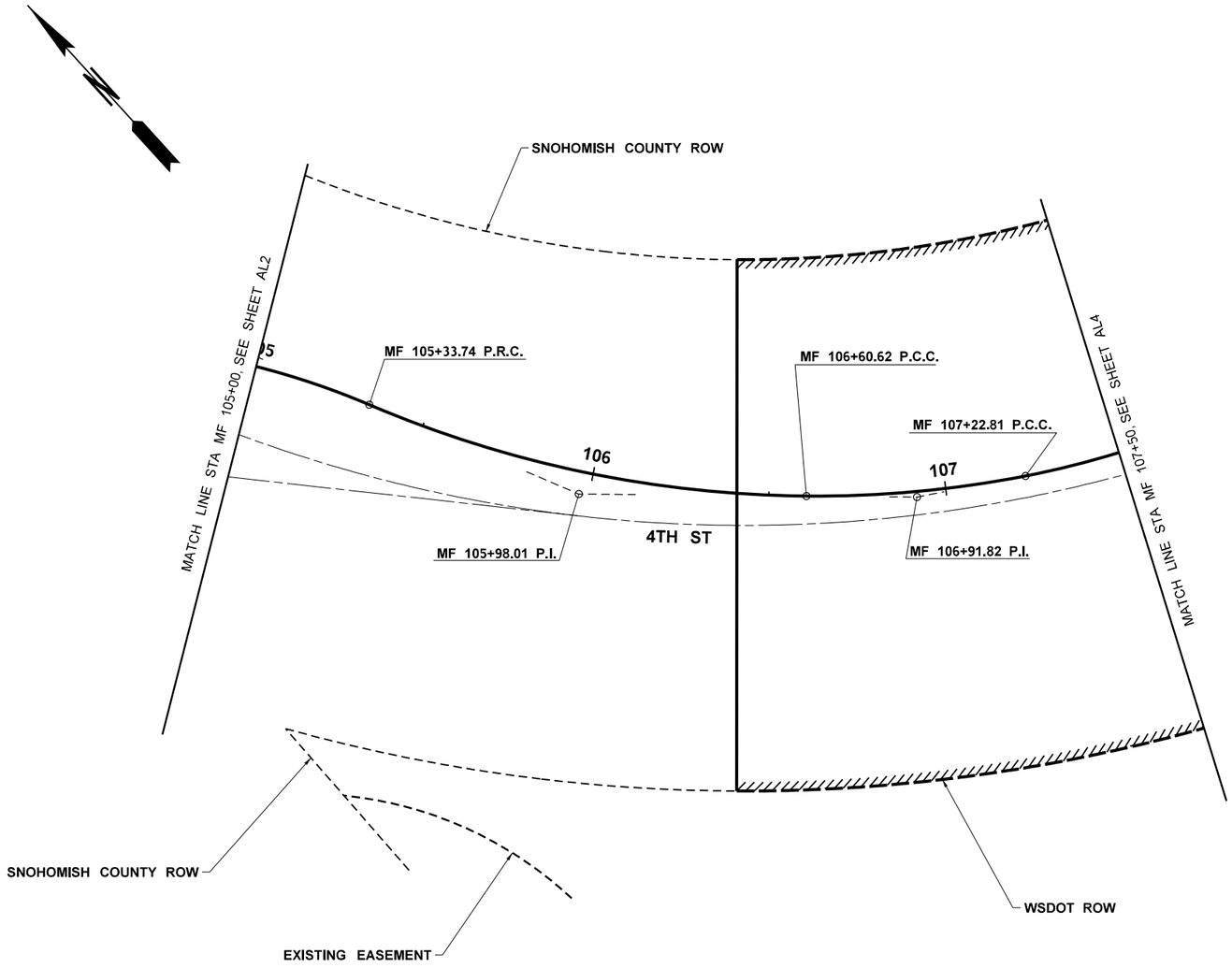
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO AL2

SHEET 33 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

0 20 40
SCALE IN FEET

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
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MF 106+91.82	11°29'41"LT	310.00'	31.20'	62.19'	NC	30

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW03.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:26:46 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRIANA ELIZABETH MARIE GIBBONS — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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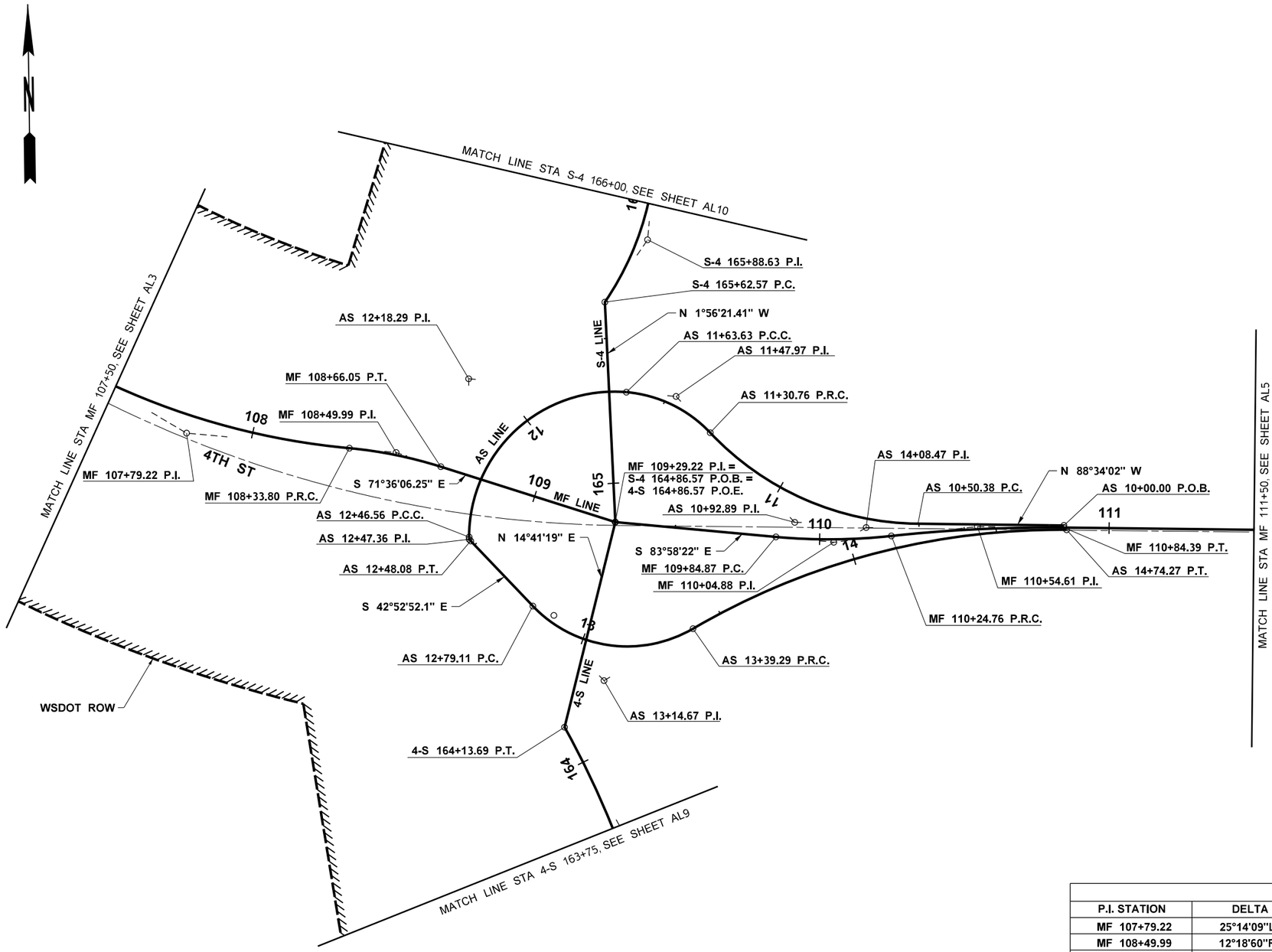
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL3

SHEET
34
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
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MF 110+04.88	11°25'41"LT	200.00'	20.01'	39.89'	NC	35
MF 110+54.61	6°50'01"RT	500.00'	29.85'	59.64'	NC	35
S-4 165+88.63	29°12'36"LT	100.00'	26.06'	50.98'	2%	50

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW04.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:26:46 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN							
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRIANNE ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 21023355 — REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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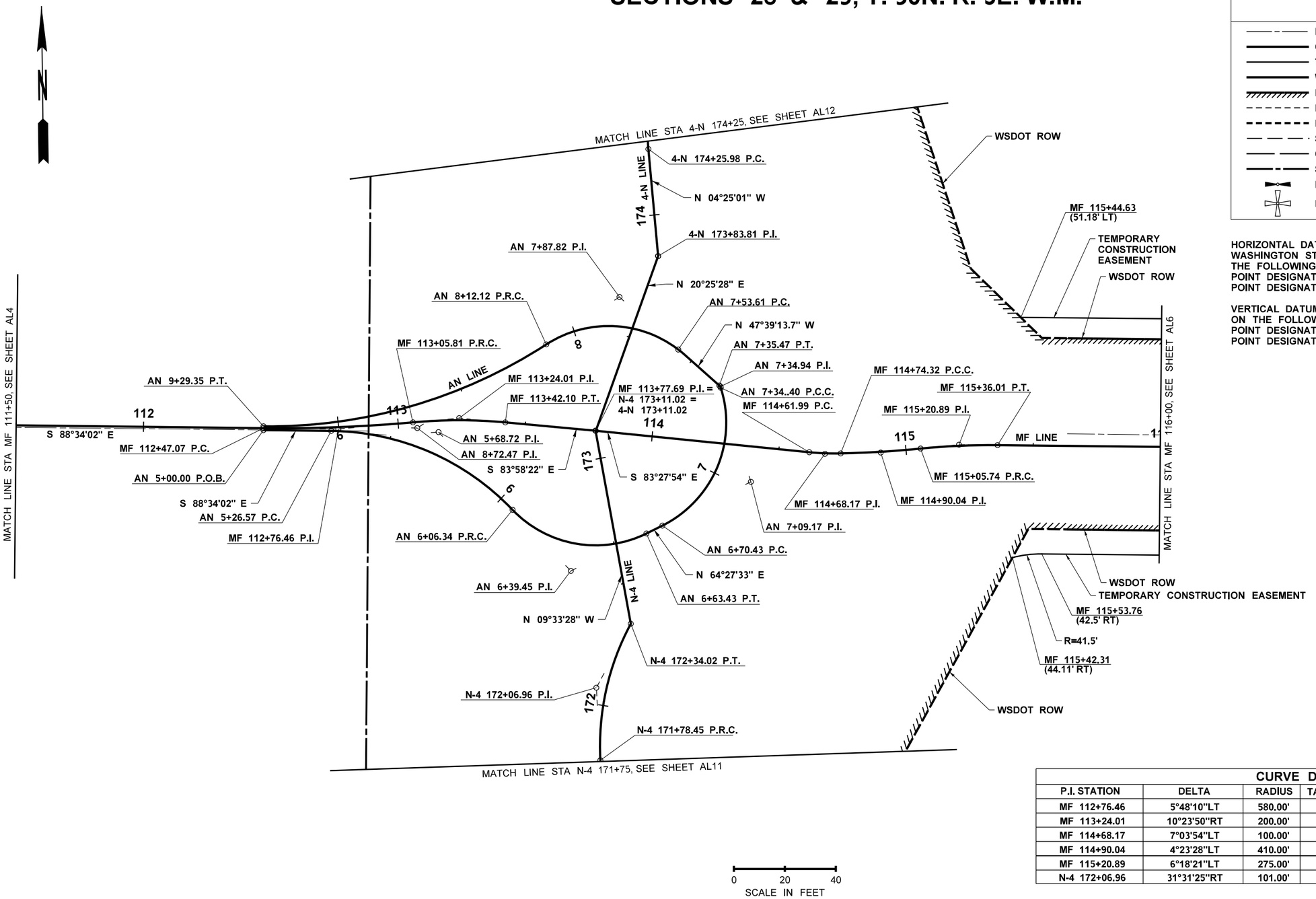
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL4

SHEET 35 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
MF 112+76.46	5°48'10"LT	580.00'	29.40'	58.74'	NC	35
MF 113+24.01	10°23'50"RT	200.00'	18.20'	36.29'	NC	35
MF 114+68.17	7°03'54"LT	100.00'	6.17'	12.33'	NC	35
MF 114+90.04	4°23'28"LT	410.00'	15.72'	31.42'	NC	35
MF 115+20.89	6°18'21"LT	275.00'	15.12'	30.27'	NC	35
N-4 172+06.96	31°31'25"RT	101.00'	28.51'	55.57'	2%	50

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TIME	3:26:47 PM			
DATE	6/18/2026			
PLOTTED BY	purgabut			
DESIGNED BY	B. TUMBLING			
ENTERED BY	B. MAY / B. PURGANAN			
CHECKED BY	S. OLLING			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.	LOCATION NO.	

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

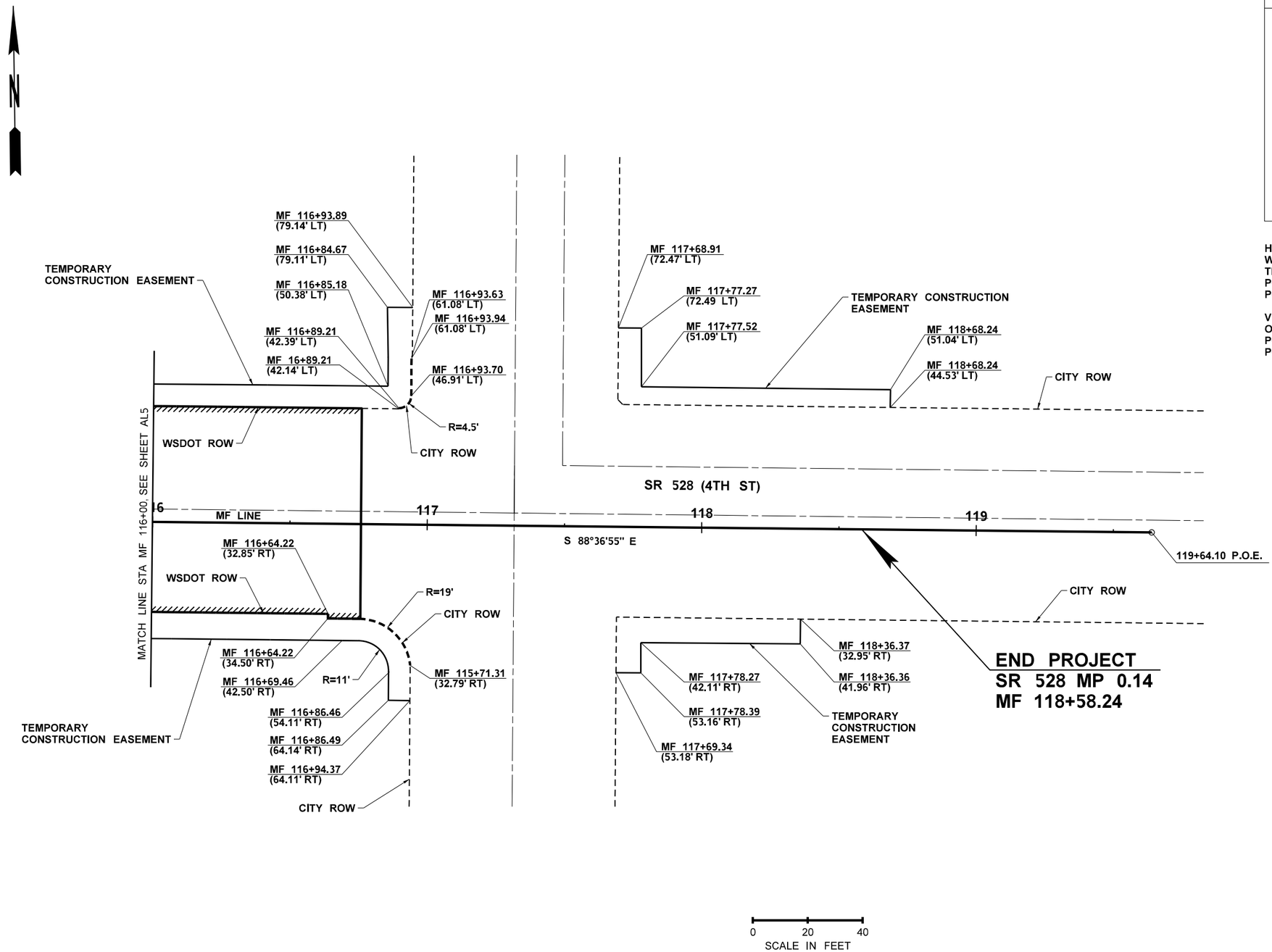
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL5

SHEET
36
OF
323
SHEETS

SECTION 28, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW06.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:26:48 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 23235 — REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

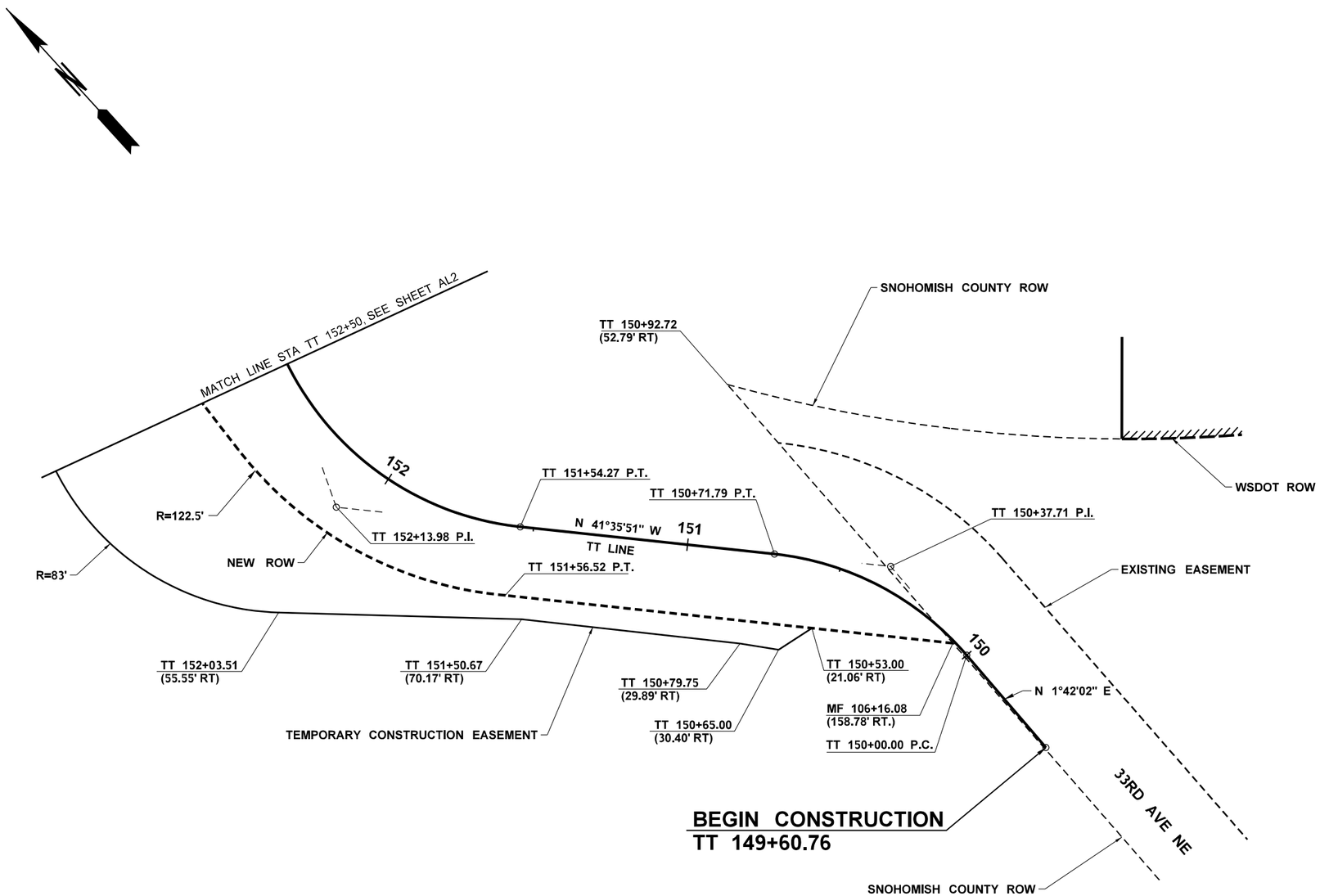
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL6

SHEET
37
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

0 20 40
SCALE IN FEET

CURVE DATA						
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
TT 150+37.71	43°17'53"LT	95.00'	37.71'	71.79'	EXISTING	30
TT 152+13.98	64°18'08"RT	95.00'	59.71'	106.62'	NC	30

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW07.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:26:49 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN							
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

FRANK ELIZABETH MARIE LORENZ, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER
06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

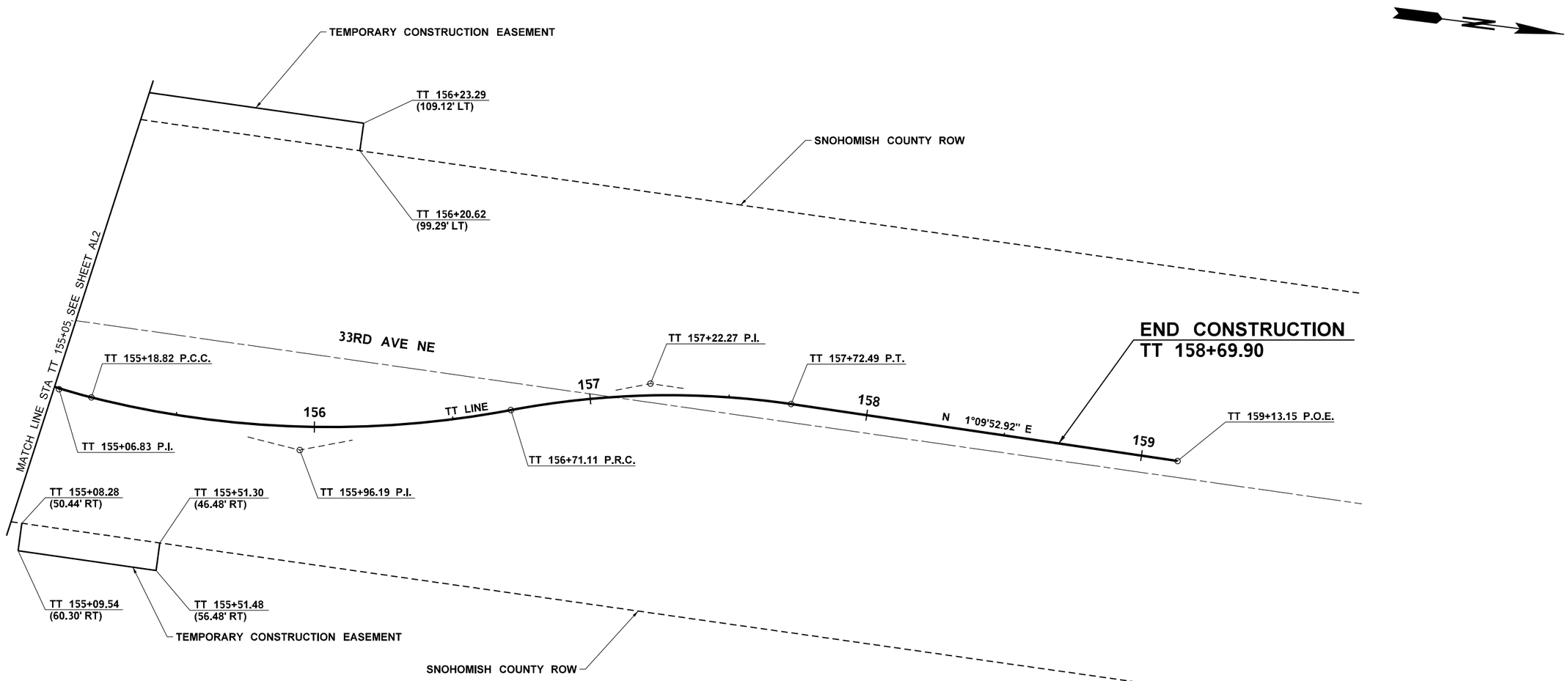
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL7

SHEET
38
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

0 20 40
SCALE IN FEET

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
TT 155+06.83	6°52'39"LT	200.00'	12.02'	24.01'	NC	30
TT 155+96.19	24°55'51"LT	350.00'	77.37'	152.29'	NC	30
TT 157+22.27	18°58'58"RT	306.00'	51.16'	101.38'	NC	30

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_ALRW08.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:26:50 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING							
ENTERED BY	B. MAY / B. PURGANAN				CONTRACT NO.		LOCATION NO.	
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE LONBERG — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

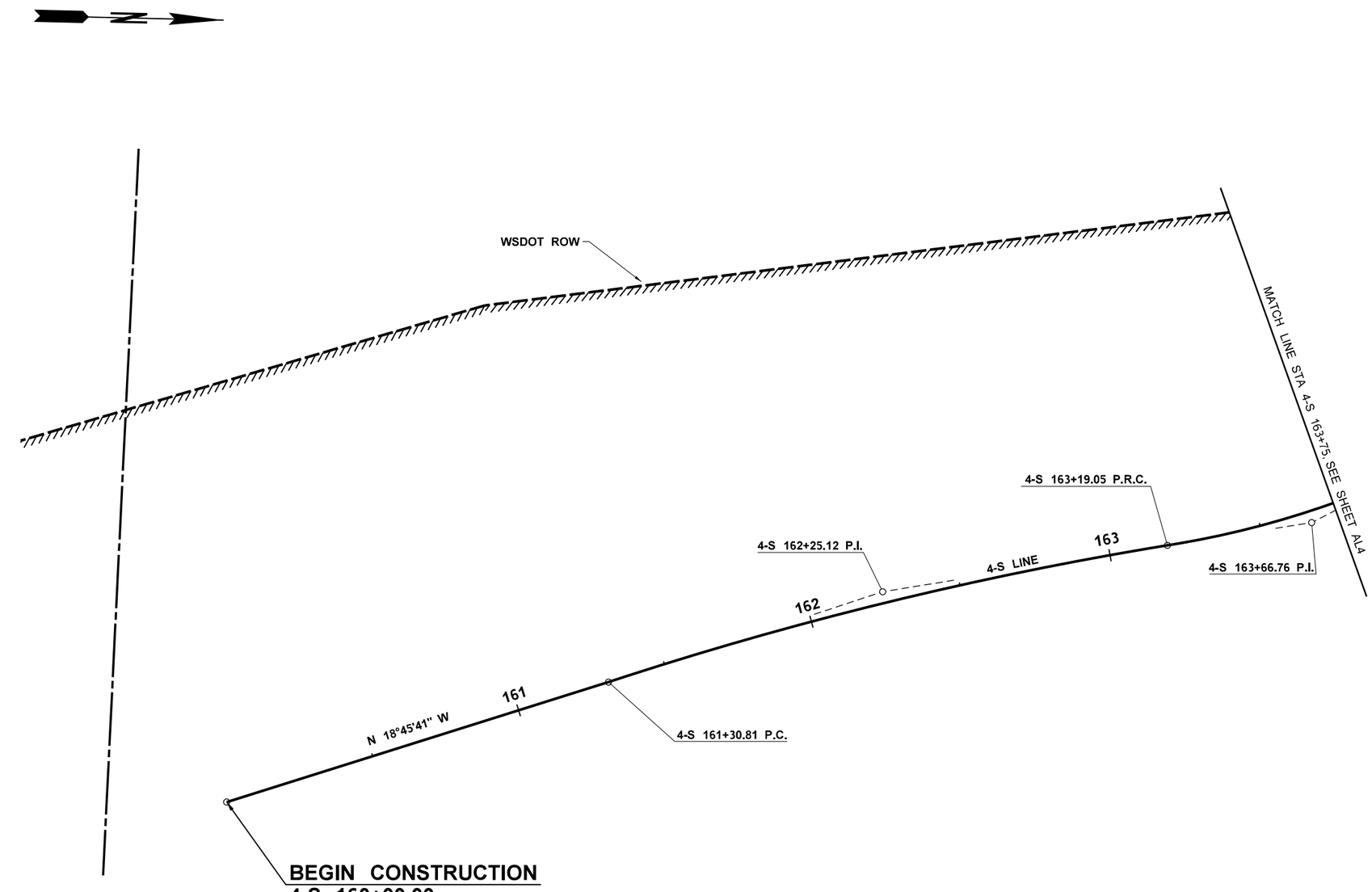
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL8

SHEET 39 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

0 20 40
SCALE IN FEET

CURVE DATA						
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
4-S 162+25.12	8°59'16"RT	1200.00'	94.31'	188.24'	2%	50
4-S 163+66.76	18°04'32"LT	300.00'	47.72'	94.64'	2%	50

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW09.dgn
TIME	3:26:50 PM
DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	B. TUMBLING
ENTERED BY	B. MAY / B. PURGANAN
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

BRENNE ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

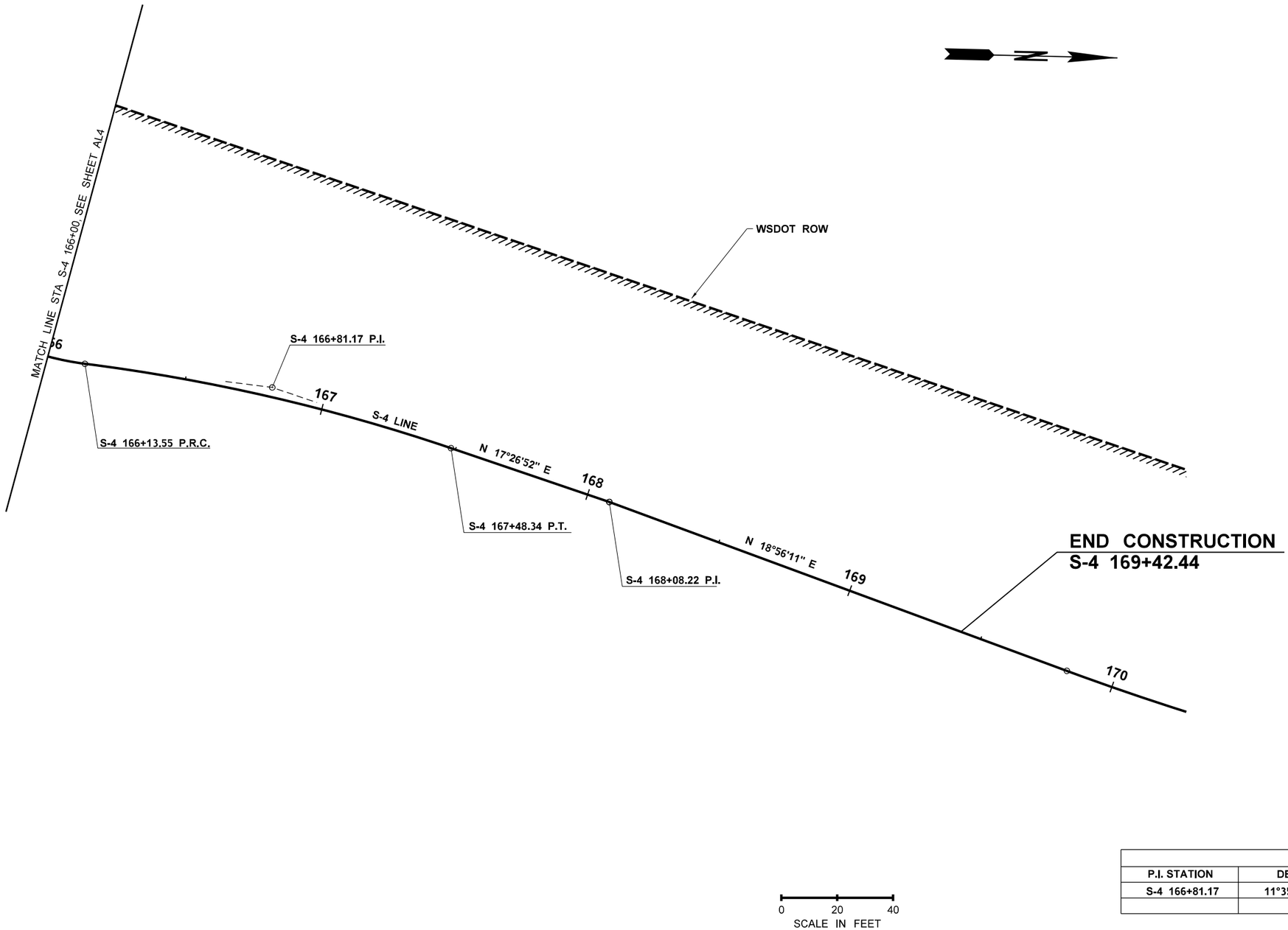
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL9

SHEET 40 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
S-4 166+81.17	11°35'44"RT	666.00'	67.62'	134.79'	2%	50

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW10.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:26:51 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING							
ENTERED BY	B. MAY / B. PURGANAN							
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 23235, REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

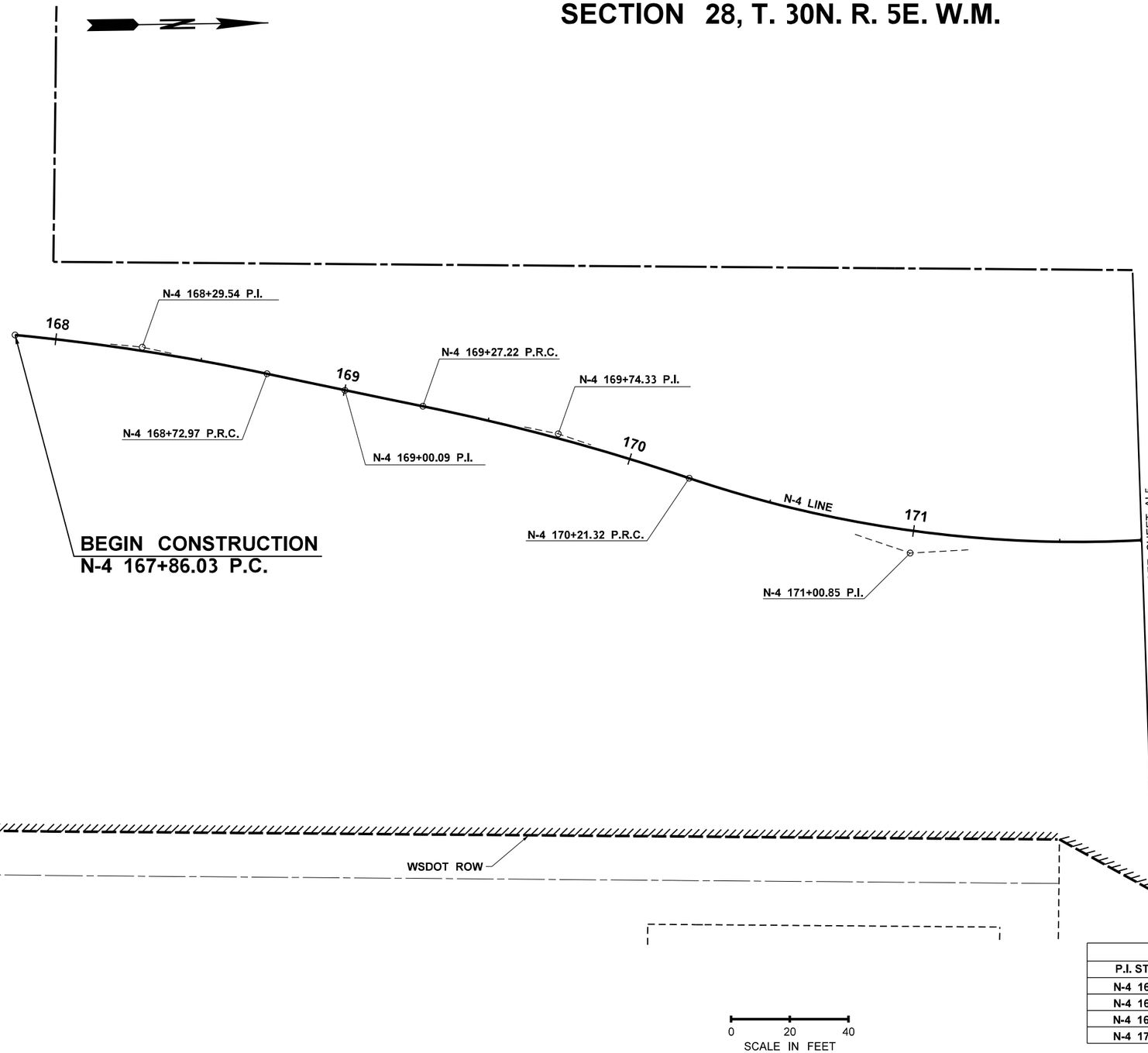
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL10

SHEET 41 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
N-4 168+29.54	6°35'52"RT	755.00'	43.52'	86.89'	2%	50
N-4 169+00.09	0°30'56"LT	6030.68'	27.13'	54.25'	2%	50
N-4 169+74.33	7°11'18"RT	750.00'	47.11'	94.10'	2%	50
N-4 171+00.85	21°54'19"LT	411.00'	79.54'	157.13'	2%	50

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW11.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:26:52 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING							
ENTERED BY	B. MAY / B. PURGANAN							
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

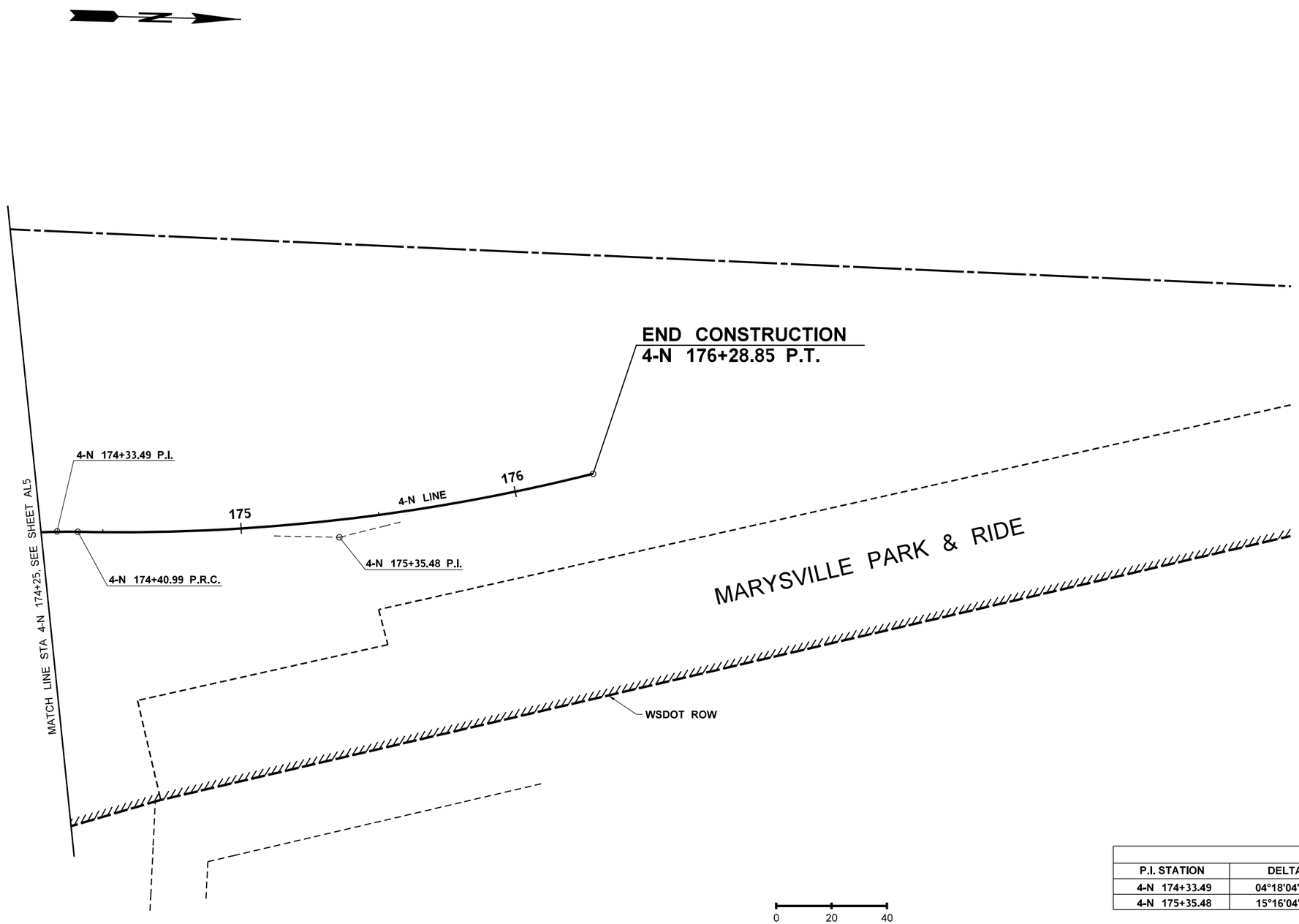
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO
AL11

SHEET 42 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.



LEGEND

- EXISTING ALIGNMENT
- CONSTRUCTION ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- SIXTEENTH SECTION LINE
- QUARTER SECTION LINE
- SECTION LINE
- FOUND QUARTER CORNER
- NOT FOUND SECTION CORNER

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/11, WASHINGTON STATE PLANE NORTH ZONE, BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 BASED ON THE FOLLOWING MONUMENT PUBLISHED BY WSDOT, POINT DESIGNATION GP31005-128 WITH TIES TO WSDOT POINT DESIGNATION GP31005-52 AND ROSS

CURVE DATA						
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
4-N 174+33.49	04°18'04"RT	200.00'	7.51'	15.01'	2%	50
4-N 175+35.48	15°16'04"LT	705.00'	94.49'	187.86'	2%	50

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ALRW12.dgn			
TIME	3:26:53 PM			
DATE	6/18/2026			
PLOTTED BY	purgabut			
DESIGNED BY	B. TUMBLING			
ENTERED BY	B. MAY / B. PURGANAN			
CHECKED BY	S. OLLING			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | LOCATION NO. | FED.AID PROJ.NO.

BRENNA ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

06/18/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ALIGNMENT / RIGHT OF WAY PLAN

PLAN REF NO AL12

SHEET 43 OF 323 SHEETS

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	REMOVING CEMENT CONC. SIDEWALK S.Y.	REMOVING CEMENT CONC. CURB AND GUTTER L.F.	REMOVING ASPHALT CONC. PAVEMENT S.Y.		REMOVING TRAFFIC CURB L.F.				REMOVING PAINT LINE L.F.	REMOVING PLASTIC LINE L.F.	REMOVING PLASTIC TRAFFIC MARKING EACH		REMOVING PLASTIC CROSSWALK LINE S.F.		SAWCUT L.F.	SEE GENERAL NOTES
SP1-1	MF 99+43.96 TO MF 100+70.38															270	3
SP1-2	MF 100+70.38 (7.00' RT) TO MF 100+70.49 (29.00' RT)															20	3
SP1-3	MF 101+08.620 (31.78' LT) TO TT 157+08.40 (41.23' LT)		457														3
SP1-4	MF 99+43.96 TO MF 100+70.38			197													
SP1-5	MF 100+70.49 (29.98' RT) TO TT 150+71.79 (12.50' LT)		535														3
SP1-6	MF 100+70.38 (7.00' LT) TO MF 101+08.19 (28.80' LT)															70	3
SP1-7	MF 99+43.96 (4.98' RT) TO MF 99+43.95 (4.98' LT)					18											3
SP1-8	MF 99+48.88 (5.73' LT) TO MF 100+70.36 (6.10' LT)																
SP1-9	NOT USED																
SP1-10	MF 100+70.45 (17.42' RT) TO MF 102+59.54 (47.15' RT)									190							3
SP1-11	MF 101+42.20 (8.93' RT) TO MF 102+56.26 (34.59' RT)										120						3
SP1-12	MF 100+78.41 (6.89' LT) TO MF 102+59.70 (22.82' RT)										180						3
SP1-13	MF 100+70.38 (17.77' LT) TO MF 102+50.63 (9.87' RT)										180						3
SP2-1	TT 153+06.77 (68.85' LT) TO TT 152+04.57 (36.28' LT)	118															
SP2-2	TT 154+90.15 (7.79' RT) TO MF 108+75.45 (57.24' LT)		651														3
SP2-3	MF 102+63.47 (16.04' LT)																3
SP2-4	TT 150+72.11 (23.40' RT) TO 4-S 162+38.13 (37.14' LT)		998														3
SP2-5	TT 152+96.07 (50.99' LT) TO TT 151+97.36 (27.70' LT)			302													
SP2-6	TT 154+90.26 (42.02' RT) TO MF 104+76.77 (53.13' LT)			41													
SP2-7	MF 104+61.88 (61.44' LT) TO MF 105+76.32 (57.17' LT)					129											3
SP2-8	MF 102+60.75 (58.42' RT) TO MF 102+66.43 (24.43' RT)										40						3
SP2-9	MF 102+83.58 (59.85' RT) TO MF 102+74.53 (1.19' LT)													160			3
SP2-10	MF 102+80.72 (4.68' LT) TO MF 103+54.38 (0.61' RT)													180			3
SP2-11	MF 102+81.90 (76.28' RT)																3
SP2-12	MF 103+68.49 (9.67' LT)																3
SP2-13	MF 103+81.22 (79.99' RT)																3
SP2-14	NOT USED																
SP2-15	MF 102+25.21 (18.98' RT)											1					3
SP2-16	TT 152+85.09 (25.24' LT)											1					3
	SHEET TOTAL	118	2641	540		147				190	520	2		340		360	

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
DESIGNED BY	B.TUMBLING					10	WASH				QTSP 1
ENTERED BY	G.CRUZ					JOB NUMBER					SHEET 44 OF 323 SHEETS
CHECKED BY	S. OLLING										
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - SITE PREPARATION
REGION ADM.											
		DATE	DATE	REVISION	BY						

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING EXISTING WALL S.F.	REMOVING MOUNTABLE CURB L.F.	REMOVE SIGNAL SYSTEM EACH													SEE GENERAL NOTES
SP1-1	MF 99+43.96 TO MF 100+70.38																3
SP1-2	MF 100+70.38 (7.00' RT) TO MF 100+70.49 (29.00' RT)																3
SP1-3	MF 101+08.620 (31.78' LT) TO TT 157+08.40 (41.23' LT)																3
SP1-4	MF 99+43.96 TO MF 100+70.38																
SP1-5	MF 100+70.49 (29.98' RT) TO TT 150+71.79 (12.50' LT)																3
SP1-6	MF 100+70.38 (7.00' LT) TO MF 101+08.19 (28.80' LT)																3
SP1-7	MF 99+43.96 (4.98' RT) TO MF 99+43.95 (4.98' LT)																3
SP1-8	MF 99+48.88 (5.73' LT) TO MF 100+70.36 (6.10' LT)		121.5														
SP1-9	NOT USED																
SP1-10	MF 100+70.45 (17.42' RT) TO MF 102+59.54 (47.15' RT)																3
SP1-11	MF 101+42.20 (8.93' RT) TO MF 102+56.26 (34.59' RT)																3
SP1-12	MF 100+78.41 (6.89' LT) TO MF 102+59.70 (22.82' RT)																3
SP1-13	MF 100+70.38 (17.77' LT) TO MF 102+50.63 (9.87' RT)																3
SP2-1	TT 153+06.77 (68.85' LT) TO TT 152+04.57 (36.28' LT)																
SP2-2	TT 154+90.15 (7.79' RT) TO MF 108+75.45 (57.24' LT)																3
SP2-3	MF 102+63.47 (16.04' LT)			1													3
SP2-4	TT 150+72.11 (23.40' RT) TO 4-S 162+38.13 (37.14' LT)																3
SP2-5	TT 152+96.07 (50.99' LT) TO TT 151+97.36 (27.70' LT)																
SP2-6	TT 154+90.26 (42.02' RT) TO MF 104+76.77 (53.13' LT)																
SP2-7	MF 104+61.88 (61.44' LT) TO MF 105+76.32 (57.17' LT)																3
SP2-8	MF 102+60.75 (58.42' RT) TO MF 102+66.43 (24.43' RT)																3
SP2-9	MF 102+83.58 (59.85' RT) TO MF 102+74.53 (1.19' LT)																3
SP2-10	MF 102+80.72 (4.68' LT) TO MF 103+54.38 (0.61' RT)																3
SP2-11	MF 102+81.90 (76.28' RT)			1													3
SP2-12	MF 103+68.49 (9.67' LT)			1													3
SP2-13	MF 103+81.22 (79.99' RT)			1													3
SP2-14	NOT USED																
SP2-15	MF 102+25.21 (18.98' RT)																3
SP2-16	TT 152+85.09 (25.24' LT)																3
	SHEET TOTAL		121.5	4													

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTSP 2	
DESIGNED BY	B.TUMBLING					10	WASH					SHEET 45 OF 323 SHEETS	
ENTERED BY	G.CRUZ					JOB NUMBER							
CHECKED BY	S. OLLING												
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - SITE PREPARATION		
REGION ADM.													
		DATE	DATE	REVISION	BY								

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE →	REMOVING CEMENT CONC. SIDEWALK S.Y.	REMOVING CEMENT CONC. CURB AND GUTTER L.F.	REMOVING ASPHALT CONC. PAVEMENT S.Y.		REMOVING TRAFFIC CURB L.F.				REMOVING PAINT LINE L.F.	REMOVING PLASTIC LINE L.F.	REMOVING PLASTIC TRAFFIC MARKING EACH		REMOVING PLASTIC CROSSWALK LINE S.F.		SAWCUT L.F.	SEE GENERAL NOTES
SP2-17	TT 152+77.90 (11.76' LT)											1					3
SP2-18	TT 154+67.07 (29.71' LT)											1					3
SP2-19	NOT USED																
SP2-20	TT 154+73.87 (35.80' LT) TO TT 153+90.32 (32.90' LT)										80						3
SP2-21	TT 154+96.90 (26.46' LT) TO TT 153+88.20 (19.82' LT)										100						3
SP2-22	TT 154+75.63 (12.73' LT) TO TT 153+81.18 (8.49' LT)									90							3
SP2-23	TT 153+95.32 (54.85' LT) TO TT 153+90.70 (37.94' LT)										20						3
SP2-24	MF 102+99.32 (69.42' RT) TO MF 103+67.25 (71.38' RT)													180			3
SP2-25	TT 154+89.60 (31.23' LT)											1					3
SP2-26	MF 104+08.41 (33.31' RT)											1					3
SP2-27	MF 104+78.52 (33.84' RT)											1					3
SP2-28	NOT USED																
SP2-29	TT 152+88.59 (15.28' LT) TO TT 152+17.99 (10.51' LT)										90						3
SP2-30	TT 152+93.23 (30.75' LT) TO TT 150+71.94 (4.83' RT)										260						3
SP2-31	MF 103+75.86 (63.88' RT) TO MF 103+65.81 (5.87' RT)													180			3
SP2-32	MF103+80.88 (35.94' RT) TO MF 103+78.80 (5.24' RT)										30						3
SP2-33	MF 103+82.62 (16.17 RT) TO MF 107+49.02 (10.65' LT)									360							3
SP2-34	MF 103+82.35 (26.95' RT) TO MF 104+81.14 (26.90' RT)									100							3
SP2-35	NOT USED																
SP2-36	NOT USED																
SP2-37	MF 103+80.68 (5.38' RT) TO MF 108+04.60 (17.76' LT)									410							3
SP2-38	NOT USED																
SP2-39	MF 104+89.83 (61.82' RT) TO MF 108+76.45 (44.34' RT)									410							3
SP2-40	MF 103+89.19 (40.11' RT) TO MF 105+43.41 (29.21' RT)										150						3
SP3-1	MF 105+76.32 (57.17' LT) TO MF 106+28.67 (60.86' LT)															40	3
SP3-2	MF 105+15.89 (47.68' LT) TO MF 105+35.72 (48.14' LT)			3													
SP3-3	MF 106+36.10 (65.27' LT) TO MF 106+31.01 (48.78' LT)			8													
SP3-4	MF 105+07.65 (49.17' RT) TO MF 106+95.47 (23.98' RT)									200							3
SP3-5	MF 105+36.75 (17.61' RT) TO MF 108+04.73 (7.24' RT)										270						3
SP3-6	MF 106+19.86 (7.61' RT)											1					3
	SHEET TOTAL			11						1570	1000	6		360		40	

GENERAL NOTES:

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2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

				REGION NO.	STATE
				10	WASH
DESIGNED BY	B.TUMBLING			JOB NUMBER	
ENTERED BY	G.CRUZ				
CHECKED BY	S. OLLING			CONTRACT NO.	
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					
		DATE	DATE	REVISION	BY

FED. AID PROJ. NO.

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTSP 3

QUANTITY TABULATION - SITE PREPARATION

SHEET 46 OF 323 SHEETS

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING EXISTING WALL S.F.	REMOVING MOUNTABLE CURB L.F.	REMOVE SIGNAL SYSTEM EACH													SEE GENERAL NOTES
SP2-17	TT 152+77.90 (11.76' LT)																3
SP2-18	TT 154+67.07 (29.71' LT)																3
SP2-19	NOT USED																
SP2-20	TT 154+73.87 (35.80' LT) TO TT 153+90.32 (32.90' LT)																3
SP2-21	TT 154+96.90 (26.46' LT) TO TT 153+88.20 (19.82' LT)																3
SP2-22	TT 154+75.63 (12.73' LT) TO TT 153+81.18 (8.49' LT)																3
SP2-23	TT 153+95.32 (54.85' LT) TO TT 153+90.70 (37.94' LT)																3
SP2-24	MF 102+99.32 (69.42' RT) TO MF 103+67.25 (71.38' RT)																3
SP2-25	TT 154+89.60 (31.23' LT)																3
SP2-26	MF 104+08.41 (33.31' RT)																3
SP2-27	MF 104+78.52 (33.84' RT)																3
SP2-28	NOT USED																
SP2-29	TT 152+88.59 (15.28' LT) TO TT 152+17.99 (10.51' LT)																3
SP2-30	TT 152+93.23 (30.75' LT) TO TT 150+71.94 (4.83' RT)																3
SP2-31	MF 103+75.86 (63.88' RT) TO MF 103+65.81 (5.87' RT)																3
SP2-32	MF103+80.88 (35.94' RT) TO MF 103+78.80 (5.24' RT)																3
SP2-33	MF 103+82.62 (16.17 RT) TO MF 107+49.02 (10.65' LT)																3
SP2-34	MF 103+82.35 (26.95' RT) TO MF 104+81.14 (26.90' RT)																3
SP2-35	NOT USED																
SP2-36	NOT USED																
SP2-37	MF 103+80.68 (5.38' RT) TO MF 108+04.60 (17.76' LT)																3
SP2-38	NOT USED																
SP2-39	MF 104+89.83 (61.82' RT) TO MF 108+76.45 (44.34' RT)																3
SP2-40	MF 103+89.19 (40.11' RT) TO MF 105+43.41 (29.21' RT)																3
SP3-1	MF 105+76.32 (57.17' LT) TO MF 106+28.67 (60.86' LT)																3
SP3-2	MF 105+15.89 (47.68' LT) TO MF 105+35.72 (48.14' LT)																
SP3-3	MF 106+36.10 (65.27' LT) TO MF 106+31.01 (48.78' LT)																
SP3-4	MF 105+07.65 (49.17' RT) TO MF 106+95.47 (23.98' RT)																3
SP3-5	MF 105+36.75 (17.61' RT) TO MF 108+04.73 (7.24' RT)																3
SP3-6	MF 106+19.86 (7.61' RT)																3
	SHEET TOTAL																

GENERAL NOTES:

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2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

						REGION NO.	STATE	FED. AID PROJ. NO.			
						10	WASH				
DESIGNED BY	B.TUMBLING					JOB NUMBER					
ENTERED BY	G.CRUZ										
CHECKED BY	S. OLLING										
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					
REGION ADM.											
		DATE	DATE	REVISION	BY						

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - SITE PREPARATION

QTSP 4

SHEET 47 OF 323 SHEETS

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	REMOVING CEMENT CONC. SIDEWALK S.Y.	REMOVING CEMENT CONC. CURB AND GUTTER L.F.	REMOVING ASPHALT CONC. PAVEMENT S.Y.		REMOVING TRAFFIC CURB L.F.				REMOVING PAINT LINE L.F.	REMOVING PLASTIC LINE L.F.	REMOVING PLASTIC TRAFFIC MARKING EACH		REMOVING PLASTIC CROSSWALK LINE S.F.		SAWCUT L.F.	SEE GENERAL NOTES
SP3-7	MF 106+35.84 (11.98' RT)											1					3
SP3-8	NOT USED																
SP3-9	NOT USED																
SP3-10	NOT USED																
SP3-11	MF 105+43.41 (29.21' RT) TO MF 108+82.08 (21.58' RT)										350						3
SP3-12	MF 107+05.88 (23.18' RT) TO MF 108+83.56 (33.34' RT)									180							3
SP3-13	NOT USED																
SP3-14	MF 105+49.71 (52.35' LT) TO MF 105+77.25 (48.50' LT)			12													
SP4-1	S-4 166+68.56 (35.19' LT) TO S-4 165+94.79 (32.53' LT)			46													1
SP4-2	MF 109+43.69 (32.69' LT) TO MF 113+94.18 (49.23' LT)		470														3
SP4-3	4-S 163+92.97 (36.67' RT) TO MF 113+69.94 (26.27' RT)		452														3
SP4-4	S-4 166+38.37 (6.28' RT) TO S-4 165+99.08 (5.84' RT)			8													1
SP4-5	MF 108+97.82 (25.79' LT)																3
SP4-6	MF 110+73.26 (37.22' LT) TO MF 111+05.19 (37.74' LT)																3
SP4-7	MF 110+70.02 (35.44' RT) TO MF 111+06.07 (39.46' RT)																3
SP4-8	MF 107+60.93 (31.90' RT)											1					3
SP4-9	MF 108+50.77 (40.43' RT)											1					3
SP4-10	MF 108+85.92 (23.37' RT) TO MF 108+86.66 (40.66' RT)										20						3
SP4-11	MF 108+95.88 (38.51' RT) TO MF 108+92.39 (13.84' LT)													160			3
SP4-12	MF 108+96.40 (17.24' LT) TO MF 109+16.40 (23.42' LT)										20						3
SP4-13	S-4 165+50.62 (38.24' LT) TO S-4 166+34.22 (22.18' LT)									100							3
SP4-14	MF 110+11.55 (7.55' RT) TO MF 113+47.19 (2.77' RT)		336														3
SP4-15	S-4 165+89.83 (15.12' LT)											1					3
SP4-16	S-4 165+85.39 (1.24' RT)											1					3
SP4-17	S-4 166+34.22 (9.87' LT) TO S-4 165+30.26 (2.00' RT)									100							3
SP4-18	S-4 166+34.22 (2.31' RT) TO S-4 165+27.75 (15.35' LT)									100							3
SP4-19	MF 109+70.01 (35.81' RT)																3
SP4-20	MF 109+15.50 (42.47' LT) TO MF 109+37.61 (45.34 LT)									10							3
SP4-21	MF 109+16.82 (34.79' LT) TO MF 109+38.94 (37.61' LT)													50			3
SP4-22	NOT USED																
	SHEET TOTAL		1258	66						490	390	5		210			

GENERAL NOTES:

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2. NOT USED

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						REGION NO.	STATE	FED. AID PROJ. NO.		
						10	WASH			
DESIGNED BY	B.TUMBLING					JOB NUMBER				
ENTERED BY	G.CRUZ									
CHECKED BY	S. OLLING									
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.				
REGION ADM.										
		DATE	**DATE**	**REVISION**	**BY**					

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - SITE PREPARATION

QTSP 5

SHEET 48 **OF** 323 **SHEETS**

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING EXISTING WALL	REMOVING MOUNTABLE CURB	REMOVE SIGNAL SYSTEM													SEE GENERAL NOTES
		S.F.	L.F.	EACH													
SP3-7	MF 106+35.84 (11.98' RT)																3
SP3-8	NOT USED																
SP3-9	NOT USED																
SP3-10	NOT USED																
SP3-11	MF 105+43.41 (29.21' RT) TO MF 108+82.08 (21.58' RT)																3
SP3-12	MF 107+05.88 (23.18' RT) TO MF 108+83.56 (33.34' RT)																3
SP3-13	NOT USED																
SP3-14	MF 105+49.71 (52.35' LT) TO MF 105+77.25 (48.50' LT)																
SP4-1	S-4 166+68.56 (35.19' LT) TO S-4 165+94.79 (32.53' LT)																1
SP4-2	MF 109+43.69 (32.69' LT) TO MF 113+94.18 (49.23' LT)																3
SP4-3	4-S 163+92.97 (36.67' RT) TO MF 113+69.94 (26.27' RT)																3
SP4-4	S-4 166+38.37 (6.28' RT) TO S-4 165+99.08 (5.84' RT)																1
SP4-5	MF 108+97.82 (25.79' LT)			1													3
SP4-6	MF 110+73.26 (37.22' LT) TO MF 111+05.19 (37.74' LT)	23.4															3
SP4-7	MF 110+70.02 (35.44' RT) TO MF 111+06.07 (39.46' RT)	24.5															3
SP4-8	MF 107+60.93 (31.90' RT)																3
SP4-9	MF 108+50.77 (40.43' RT)																3
SP4-10	MF 108+85.92 (23.37' RT) TO MF 108+86.66 (40.66' RT)																3
SP4-11	MF 108+95.88 (38.51' RT) TO MF 108+92.39 (13.84' LT)																3
SP4-12	MF 108+96.40 (17.24' LT) TO MF 109+16.40 (23.42' LT)																3
SP4-13	S-4 165+50.62 (38.24' LT) TO S-4 166+34.22 (22.18' LT)																3
SP4-14	MF 110+11.55 (7.55' RT) TO MF 113+47.19 (2.77' RT)																3
SP4-15	S-4 165+89.83 (15.12' LT)																3
SP4-16	S-4 165+85.39 (1.24' RT)																3
SP4-17	S-4 166+34.22 (9.87' LT) TO S-4 165+30.26 (2.00' RT)																3
SP4-18	S-4 166+34.22 (2.31' RT) TO S-4 165+27.75 (15.35' LT)																3
SP4-19	MF 109+70.01 (35.81' RT)			1													3
SP4-20	MF 109+15.50 (42.47' LT) TO MF 109+37.61 (45.34 LT)																3
SP4-21	MF 109+16.82 (34.79' LT) TO MF 109+38.94 (37.61' LT)																3
SP4-22	NOT USED																
	SHEET TOTAL	47.9		2													

GENERAL NOTES:

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						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTSP 6
DESIGNED BY	B.TUMBLING					10	WASH					SHEET 49 OF 323 SHEETS
ENTERED BY	G.CRUZ					JOB NUMBER						
CHECKED BY	S. OLLING											
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - SITE PREPARATION	
REGION ADM.												
		DATE	DATE	REVISION	BY							

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING CEMENT CONC. SIDEWALK S.Y.	REMOVING CEMENT CONC. CURB AND GUTTER L.F.	REMOVING ASPHALT CONC. PAVEMENT S.Y.		REMOVING TRAFFIC CURB L.F.				REMOVING PAINT LINE L.F.	REMOVING PLASTIC LINE L.F.	REMOVING PLASTIC TRAFFIC MARKING EACH		REMOVING PLASTIC CROSSWALK LINE S.F.		SAWCUT L.F.	SEE GENERAL NOTES
SP4-23	MF 109+12.43 (49.17' RT) TO MF 109+55.76 (31.89' RT)													150			3
SP4-24	4-S 164+32.42 (13.56' LT) TO 4-S 161+28.59 (23.57' LT)									310							3
SP4-25	4-S 164+34.75 (19.59' LT) TO 4-S 161+41.35 (11.62' RT)									280							3
SP4-26	4-S 164+53.76 (31.68' RT) TO 4-S 161+28.94 (0.01' LT)									310							3
SP4-27	MF 110+01.68 (6.77' RT) TO MF 110+02.21 (30.03' LT)										40						3
SP4-28	MF 110+02.22 (16.89' LT) TO MF 113+38.13 (8.78' LT)										340						3
SP4-29	MF 110+02.55 (5.18' LT) TO MF 111+39.28 (0.99' LT)										140						3
SP4-30	MF 110+44.14 (4.23' RT)											1					3
SP4-31	MF 110+44.86 (7.83' LT)											1					3
SP4-32	MF 111+29.79 (5.92' RT)											1					3
SP4-33	MF 111+29.81 (7.22' LT)											1					3
SP4-34	MF 108+05.08 (7.37' RT) TO MF 108+86.48 (2.80' RT)										80						3
SP4-35	MF 107+49.50 (10.73' LT) TO MF 108+88.12 (15.10' LT)										140						3
SP4-36	MF 108+42.85 (5.32' LT) TO MF 108+82.64 (30.11' LT)										50						3
SP4-37	S-4 165+36.45 (24.75' LT) TO S-4 165+70.04 (0.48' RT)										40						3
SP4-38	MF 109+14.44 (44.82' LT) TO MF 109+37.63 (47.71' LT)										10						3
SP5-1	4-N 173+80.80 TO 4-N 174+08.46			36													
SP5-2	N-4 171+95.22 TO N-4 172+05.59			2													
SP5-3	4-N 174+18.78 (14.29' RT) TO MF 117+03.60 (69.19' LT)		365														3
SP5-4	N-4 172+39.78 (44.03' RT) TO MF 117+03.84 (53.93' RT)		293														3
SP5-5	MF 113+84.52 (39.42' LT)																3
SP5-6	MF 112+40.24 (36.21' RT) TO MF 112+71.68 (37.47' RT)																3
SP5-7	MF 112+39.51 (37.01' LT) TO MF 112+74.76 (37.21' LT)																3
SP5-8	NOT USED																
SP5-9	MF 112+42.41 (5.17' RT)											1					3
SP5-10	MF 113+20.15 (8.77' RT)											1					3
SP5-11	MF 113+32.08 (1.62' LT)											1					3
SP5-12	MF 112+31.97 (12.12' RT) TO MF 113+48.62 (14.41' RT)										120						3
SP5-13	MF 113+48.58 (2.66' RT) TO MF 113+50.79 (26.29' RT)										20						3
SP5-14	MF 113+72.90 (25.10' RT) TO MF 113+76.60 (26.98' LT)													160			3
SP5-15	MF 113+85.87 (36.09' RT) TO MF 114+42.35 (48.39' RT)													180			3
SP5-16	MF 114+63.13 (44.83' RT)																3
SP5-17	N-4 172+61.65 (5.67' LT) TO N-4 169+18.99 (0.67' LT)									340							3
SP5-18	N-4 172+54.24 (10.73' RT) TO N-4 169+18.99 (11.75' RT)									340							3
	SHEET TOTAL		658	38						1580	980	7		490			

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTSP 7
DESIGNED BY	B.TUMBLING					10	WASH					
ENTERED BY	G.CRUZ					JOB NUMBER						SHEET 50 OF 323 SHEETS
CHECKED BY	S. OLLING											
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - SITE PREPARATION	
REGION ADM.												
		DATE	**DATE**	**REVISION**	**BY**							

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING EXISTING WALL	REMOVING MOUNTABLE CURB	REMOVE SIGNAL SYSTEM													SEE GENERAL NOTES
		S.F.	L.F.	EACH													
SP4-23	MF 109+12.43 (49.17' RT) TO MF 109+55.76 (31.89' RT)																3
SP4-24	4-S 164+32.42 (13.56' LT) TO 4-S 161+28.59 (23.57' LT)																3
SP4-25	4-S 164+34.75 (19.59' LT) TO 4-S 161+41.35 (11.62' RT)																3
SP4-26	4-S 164+53.76 (31.68' RT) TO 4-S 161+28.94 (0.01' LT)																3
SP4-27	MF 110+01.68 (6.77' RT) TO MF 110+02.21 (30.03' LT)																3
SP4-28	MF 110+02.22 (16.89' LT) TO MF 113+38.13 (8.78' LT)																3
SP4-29	MF 110+02.55 (5.18' LT) TO MF 111+39.28 (0.99' LT)																3
SP4-30	MF 110+44.14 (4.23' RT)																3
SP4-31	MF 110+44.86 (7.83' LT)																3
SP4-32	MF 111+29.79 (5.92' RT)																3
SP4-33	MF 111+29.81 (7.22' LT)																3
SP4-34	MF 108+05.08 (7.37' RT) TO MF 108+86.48 (2.80' RT)																3
SP4-35	MF 107+49.50 (10.73' LT) TO MF 108+88.12 (15.10' LT)																3
SP4-36	MF 108+42.85 (5.32' LT) TO MF 108+82.64 (30.11' LT)																3
SP4-37	S-4 165+36.45 (24.75' LT) TO S-4 165+70.04 (0.48' RT)																3
SP4-38	MF 109+14.44 (44.82' LT) TO MF 109+37.63 (47.71' LT)																3
SP5-1	4-N 173+80.80 TO 4-N 174+08.46																
SP5-2	N-4 171+95.22 TO N-4 172+05.59																
SP5-3	4-N 174+18.78 (14.29' RT) TO MF 117+03.60 (69.19' LT)																3
SP5-4	N-4 172+39.78 (44.03' RT) TO MF 117+03.84 (53.93' RT)																3
SP5-5	MF 113+84.52 (39.42' LT)			1													3
SP5-6	MF 112+40.24 (36.21' RT) TO MF 112+71.68 (37.47' RT)	23.5															3
SP5-7	MF 112+39.51 (37.01' LT) TO MF 112+74.76 (37.21' LT)	24.3															3
SP5-8	NOT USED																
SP5-9	MF 112+42.41 (5.17' RT)																3
SP5-10	MF 113+20.15 (8.77' RT)																3
SP5-11	MF 113+32.08 (1.62' LT)																3
SP5-12	MF 112+31.97 (12.12' RT) TO MF 113+48.62 (14.41' RT)																3
SP5-13	MF 113+48.58 (2.66' RT) TO MF 113+50.79 (26.29' RT)																3
SP5-14	MF 113+72.90 (25.10' RT) TO MF 113+76.60 (26.98' LT)																3
SP5-15	MF 113+85.87 (36.09' RT) TO MF 114+42.35 (48.39' RT)																3
SP5-16	MF 114+63.13 (44.83' RT)			1													3
SP5-17	N-4 172+61.65 (5.67' LT) TO N-4 169+18.99 (0.67' LT)																3
SP5-18	N-4 172+54.24 (10.73' RT) TO N-4 169+18.99 (11.75' RT)																3
	SHEET TOTAL	47.8		2													

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

						REGION NO.	STATE	FED. AID PROJ. NO.			
DESIGNED BY	B.TUMBLING					10	WASH				
ENTERED BY	G.CRUZ					**JOB NUMBER**					
CHECKED BY	S. OLLING										
PROJ. ENGR.	H. LONGFELLOW					**CONTRACT NO.**					
REGION ADM.											
		DATE	**DATE**	**REVISION**	**BY**						

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - SITE PREPARATION

QTSP 8

SHEET 51 **OF** 323 **SHEETS**

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING CEMENT CONC. SIDEWALK S.Y.	REMOVING CEMENT CONC. CURB AND GUTTER L.F.	REMOVING ASPHALT CONC. PAVEMENT S.Y.		REMOVING TRAFFIC CURB L.F.				REMOVING PAINT LINE L.F.	REMOVING PLASTIC LINE L.F.	REMOVING PLASTIC TRAFFIC MARKING EACH		REMOVING PLASTIC CROSSWALK LINE S.F.		SAWCUT L.F.	SEE GENERAL NOTES
SP5-19	N-4 172+32.21 (17.47' RT) TO N-4 169+18.99 (23.96' RT)									320							3
SP5-20	N-4 172+33.66 (38.64' RT) TO N-4 169+18.99 (35.96' RT)									330							3
SP5-21	NOT USED																
SP5-22	NOT USED																
SP5-23	NOT USED																
SP5-24	NOT USED																
SP5-25	NOT USED																
SP5-26	NOT USED																
SP5-27	NOT USED																
SP5-28	MF 113+94.99 (36.36' LT) TO MF 114+31.29 (51.73' LT)													130			3
SP5-29	4-N 173+93.49 (14.68' RT) TO 4-N 175+25.96 (14.65' RT)									130							3
SP5-30	MF 114+49.99 (35.86' LT) TO MF 114+52.19 (10.15' LT)									30							3
SP5-31	MF 114+20.22 (4.30' LT) TO MF 115+48.11 (7.99' LT)										130						3
SP5-32	MF 114+36.17 (27.96' RT) TO MF 115+43.08 (14.07' RT)										110						3
SP5-33	MF 114+54.17 (24.89' LT) TO MF 118+58.24 (21.59' LT)									400							3
SP5-34	MF 115+74.83 (13.88' RT) TO MF 118+58.24 (14.30' RT)									280							3
SP5-35	N-4 172+05.35 (3.22' RT)											1					3
SP5-36	N-4 172+16.02 (15.94' RT)											1					3
SP5-37	N-4 172+10.40 (31.62' RT)											1					3
SP5-38	MF 114+20.22 (4.30' LT) TO MF 114+50.80 (8.94' LT)										30						3
SP5-39	MF 113+86.35 (45.10' RT) TO MF 114+37.36 (57.44' RT)									50							3
SP5-40	4-N 173+90.57 (2.90' LT) TO 4-N 175+26.01 (0.01' RT)									140							3
SP6-1	NOT USED																
SP6-2	NOT USED																
SP6-3	MF 117+59.32 (62.48' LT) TO MF 118+58.24 (34.24' LT)		123														3
SP6-4	MF 117+51.74 (43.38' RT) TO MF 118+58.24 (25.38' RT)		120														3
SP6-5	MF 117+03.85 (53.93' RT) TO MF 117+50.24 (43.16' RT)															60	3
SP6-6	NOT USED																
SP6-7	MF 117+05.09 (69.20' LT) TO MF 117+56.32 (62.47' LT)															60	3
SP6-8	NOT USED																
SP6-9	MF 118+58.22 (33.24' LT) TO MF 118+58.25 (23.88' RT)															60	3
SP6-10	MF 116+41.36 (46.75' LT) TO MF 116+73.23 (42.38' LT)															40	3
SP6-11	MF 117+91.13 (47.58' LT) TO MF 118+31.38 (47.58' LT)															40	3
SP6-12	MF 116+04.63 (36.66' RT) TO MF 116+38.47 (38.07' RT)															30	3
	SHEET TOTAL		243							1680	270	3		130		290	

GENERAL NOTES:

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2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

DESIGNED BY	B.TUMBLING				**REGION NO.**	**STATE**	**FED. AID PROJ. NO.**
ENTERED BY	G.CRUZ				10	WASH	
CHECKED BY	S. OLLING				**JOB NUMBER**		
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.					**CONTRACT NO.**		
		DATE	**DATE**	**REVISION**	**BY**		

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - SITE PREPARATION

QTSP 9

SHEET 52 **OF** 323 **SHEETS**

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING EXISTING WALL S.F.	REMOVING MOUNTABLE CURB L.F.	REMOVE SIGNAL SYSTEM EACH													SEE GENERAL NOTES
SP5-19	N-4 172+32.21 (17.47' RT) TO N-4 169+18.99 (23.96' RT)																3
SP5-20	N-4 172+33.66 (38.64' RT) TO N-4 169+18.99 (35.96' RT)																3
SP5-21	NOT USED																
SP5-22	NOT USED																
SP5-23	NOT USED																
SP5-24	NOT USED																
SP5-25	NOT USED																
SP5-26	NOT USED																
SP5-27	NOT USED																
SP5-28	MF 113+94.99 (36.36' LT) TO MF 114+31.29 (51.73' LT)																3
SP5-29	4-N 173+93.49 (14.68' RT) TO 4-N 175+25.96 (14.65' RT)																3
SP5-30	MF 114+49.99 (35.86' LT) TO MF 114+52.19 (10.15' LT)																3
SP5-31	MF 114+20.22 (4.30' LT) TO MF 115+48.11 (7.99' LT)																3
SP5-32	MF 114+36.17 (27.96' RT) TO MF 115+43.08 (14.07' RT)																3
SP5-33	MF 114+54.17 (24.89' LT) TO MF 118+58.24 (21.59' LT)																3
SP5-34	MF 115+74.83 (13.88' RT) TO MF 118+58.24 (14.30' RT)																3
SP5-35	N-4 172+05.35 (3.22' RT)																3
SP5-36	N-4 172+16.02 (15.94' RT)																3
SP5-37	N-4 172+10.40 (31.62' RT)																3
SP5-38	MF 114+20.22 (4.30' LT) TO MF 114+50.80 (8.94' LT)																3
SP5-39	MF 113+86.35 (45.10' RT) TO MF 114+37.36 (57.44' RT)																3
SP5-40	4-N 173+90.57 (2.90' LT) TO 4-N 175+26.01 (0.01' RT)																3
SP6-1	NOT USED																
SP6-2	NOT USED																
SP6-3	MF 117+59.32 (62.48' LT) TO MF 118+58.24 (34.24' LT)																3
SP6-4	MF 117+51.74 (43.38' RT) TO MF 118+58.24 (25.38' RT)																3
SP6-5	MF 117+03.85 (53.93' RT) TO MF 117+50.24 (43.16' RT)																3
SP6-6	NOT USED																
SP6-7	MF 117+05.09 (69.20' LT) TO MF 117+56.32 (62.47' LT)																3
SP6-8	NOT USED																
SP6-9	MF 118+58.22 (33.24' LT) TO MF 118+58.25 (23.88' RT)																3
SP6-10	MF 116+41.36 (46.75' LT) TO MF 116+73.23 (42.38' LT)																3
SP6-11	MF 117+91.13 (47.58' LT) TO MF 118+31.38 (47.58' LT)																3
SP6-12	MF 116+04.63 (36.66' RT) TO MF 116+38.47 (38.07' RT)																3
	SHEET TOTAL																

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

		DATE	DATE	REVISION	BY
DESIGNED BY	B.TUMBLING				
ENTERED BY	G.CRUZ				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTSP 10

QUANTITY TABULATION - SITE PREPARATION

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE →	REMOVING CEMENT CONC. SIDEWALK	REMOVING CEMENT CONC. CURB AND GUTTER	REMOVING ASPHALT CONC. PAVEMENT		REMOVING TRAFFIC CURB				REMOVING PAINT LINE	REMOVING PLASTIC LINE	REMOVING PLASTIC TRAFFIC MARKING		REMOVING PLASTIC CROSSWALK LINE		SAWCUT	SEE GENERAL NOTES
		S.Y.	L.F.	S.Y.		L.F.				L.F.	L.F.	EACH		S.F.		L.F.	
SP6-13	NOT USED																
SP6-14	MF 116+26.29 (4.96' LT)											1					3
SP6-15	NOT USED																
SP6-16	MF 116+21.56 (1.70' RT) TO MF 118+58.24 (2.09' RT)									240							3
SP6-17	MF 117+54.36 (5.09' LT)											1					3
SP6-18	MF 117+30.49 (37.92' RT) TO MF 117+49.95 (37.87' RT)									20							3
SP6-19	NOT USED																
SP6-20	MF 117+22.10 (41.24' LT) TO MF 117+31.70 (41.35' LT)									60							3
SP6-21	NOT USED																
SP6-22	MF 117+05.76 (47.61' LT) TO MF 117+23.35' (47.92' LT)									20							3
SP6-23	MF 117+06.56 (39.42' LT) TO MF 117+56.67 (39.32' LT)													110			3
SP7-1	TT 150+71.74 (11.00' LT) TO TT 150+72.16 (21.90' RT)															30	3
SP7-2	TT 151+96.01 (28.74' LT) TO TT 151+77.59 (25.71' LT)	10															
SP7-3	TT 152+25.21 (7.06' LT)											1					3
SP7-4	TT 152+23.89 (22.10' LT)											1					3
SP8-1	TT 155+18.40 (51.32' LT.) TO TT 156+61.30 (41.43' LT)			99													
SP8-2	TT 155+16.30 (45.66' RT) TO TT 155+41.74 (45.81' RT)															30	3
SP8-3	TT 156+92.71 (50.28' RT) TO TT 157+22.97 (55.22' RT)															30	3
SP8-4	TT 157+09.66 (50.06' LT) TO TT 157+47.55 (63.48' LT)															60	3
SP8-5	TT 156+13.29 (33.99' LT)											1					3
SP8-6	TT 157+82.04 (18.82' RT) TO TT 158+99.93 (68.08' LT)															190	3
SP8-7	TT 156+28.20 (28.38' LT)											1					3
SP8-8	TT 156+90.10 (7.97' RT) TO TT 155+57.65 (9.37' LT)									130							3
SP8-9	TT 157+45.92 (16.11' RT) TO TT 157+81.99 (16.49' RT)									40							3
SP8-10	TT 156+05.80 (37.83' LT) TO TT 157+81.59 (5.85' LT)										180						3
SP8-11	TT 157+81.25 (24.86' LT) TO TT 157+02.78 (31.26' LT)									90							3
SP8-12	TT 155+39.35 (29.98' LT) TO TT 157+81.80 (5.50' RT)										240						3
SP9-1	4-S 161+28.42 (34.74' LT) TO 4-S 161+29.01 (4.14' RT)															90	3
SP9-2	4-S 161+37.94 (11.16' LT) TO 4-S 161+28.77 (11.56' LT)									10							3
SP10-1	S-4 166+34.22 (35.90' LT) TO S-4 166+34.23 (6.42' RT)															40	3
SP11-1	N-4 169+18.99 (45.36' RT) TO N-4 169+18.99 (6.15' LT)															50	3
	SHEET TOTAL	10		99						610	420	6		110		520	

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

								REGION NO.	STATE	FED. AID PROJ. NO.								
DESIGNED BY	B.TUMBLING							10	WASH									
ENTERED BY	G.CRUZ																	
CHECKED BY	S. OLLING							JOB NUMBER										
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.								CONTRACT NO.										
		DATE	DATE	REVISION			BY											

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - SITE PREPARATION

QTSP 11

SHEET 54 OF 323 SHEETS

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING EXISTING WALL S.F.	REMOVING MOUNTABLE CURB L.F.	REMOVE SIGNAL SYSTEM EACH													SEE GENERAL NOTES
SP6-13	NOT USED																
SP6-14	MF 116+26.29 (4.96' LT)																3
SP6-15	NOT USED																
SP6-16	MF 116+21.56 (1.70' RT) TO MF 118+58.24 (2.09' RT)																3
SP6-17	MF 117+54.36 (5.09' LT)																3
SP6-18	MF 117+30.49 (37.92' RT) TO MF 117+49.95 (37.87' RT)																3
SP6-19	NOT USED																
SP6-20	MF 117+22.10 (41.24' LT) TO MF 117+31.70 (41.35' LT)																3
SP6-21	NOT USED																
SP6-22	MF 117+05.76 (47.61' LT) TO MF 117+23.35' (47.92' LT)																3
SP6-23	MF 117+06.56 (39.42' LT) TO MF 117+56.67 (39.32' LT)																3
SP7-1	TT 150+71.74 (11.00' LT) TO TT 150+72.16 (21.90' RT)																3
SP7-2	TT 151+96.01 (28.74' LT) TO TT 151+77.59 (25.71' LT)																
SP7-3	TT 152+25.21 (7.06' LT)																3
SP7-4	TT 152+23.89 (22.10' LT)																3
SP8-1	TT 155+18.40 (51.32' LT.) TO TT 156+61.30 (41.43' LT)																
SP8-2	TT 155+16.30 (45.66' RT) TO TT 155+41.74 (45.81' RT)																3
SP8-3	TT 156+92.71 (50.28' RT) TO TT 157+22.97 (55.22' RT)																3
SP8-4	TT 157+09.66 (50.06' LT) TO TT 157+47.55 (63.48' LT)																3
SP8-5	TT 156+13.29 (33.99' LT)																3
SP8-6	TT 157+82.04 (18.82' RT) TO TT 158+99.93 (68.08' LT)																3
SP8-7	TT 156+28.20 (28.38' LT)																3
SP8-8	TT 156+90.10 (7.97' RT) TO TT 155+57.65 (9.37' LT)																3
SP8-9	TT 157+45.92 (16.11' RT) TO TT 157+81.99 (16.49' RT)																3
SP8-10	TT 156+05.80 (37.83' LT) TO TT 157+81.59 (5.85' LT)																3
SP8-11	TT 157+81.25 (24.86' LT) TO TT 157+02.78 (31.26' LT)																3
SP8-12	TT 155+39.35 (29.98' LT) TO TT 157+81.80 (5.50' RT)																3
SP9-1	4-S 161+28.42 (34.74' LT) TO 4-S 161+29.01 (4.14' RT)																3
SP9-2	4-S 161+37.94 (11.16' LT) TO 4-S 161+28.77 (11.56' LT)																3
SP10-1	S-4 166+34.22 (35.90' LT) TO S-4 166+34.23 (6.42' RT)																3
SP11-1	N-4 169+18.99 (45.36' RT) TO N-4 169+18.99 (6.15' LT)																3
	SHEET TOTAL																

GENERAL NOTES:

1. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "ROADWAY EXCAVATION".

2. NOT USED

3. BID ITEM AND QUANTITIES ARE FOR INFORMATION ONLY. INCLUDED IN LUMP SUM BID ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS".

						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
DESIGNED BY	B.TUMBLING					10	WASH				QTSP 12
ENTERED BY	G.CRUZ					JOB NUMBER					SHEET 55 OF 323 SHEETS
CHECKED BY	S. OLLING										
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - SITE PREPARATION
REGION ADM.											
		DATE	DATE	REVISION	BY						

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING CEMENT CONC. SIDEWALK S.Y.	REMOVING CEMENT CONC. CURB AND GUTTER L.F.	REMOVING ASPHALT CONC. PAVEMENT S.Y.		REMOVING TRAFFIC CURB L.F.				REMOVING PAINT LINE L.F.	REMOVING PLASTIC LINE L.F.	REMOVING PLASTIC TRAFFIC MARKING EACH		REMOVING PLASTIC CROSSWALK LINE S.F.		SAWCUT L.F.	SEE GENERAL NOTES
SP11-2	N-4 170+14.66 (25.98' RT)											1					3
SP11-3	N-4 170+20.18 (10.89' RT)											1					3
SP11-4	N-4 170+10.89 (1.16' LT)											1					3
SP12-1	4-N 175+26.03 (4.55' LT) TO 4-N 175+25.90 (34.26' RT)															40	3
SP12-2	4-N 174+67.31 (32.28' RT) TO 4-N 174+77.99 (34.11' RT)															10	3
	SHEET TOTAL											3				50	
	PROJECT TOTAL	128	4800	754		147				6120	3580	32		1640		1260	

GENERAL NOTES:

DESIGNED BY	B.TUMBLING																		
ENTERED BY	G.CRUZ																		
CHECKED BY	S. OLLING																		
PROJ. ENGR.	H. LONGFELLOW																		
REGION ADM.																			
		DATE	DATE	REVISION					BY										

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTSP 13

QUANTITY TABULATION - SITE PREPARATION

SHEET 56 OF 323 SHEETS

QUANTITY TABULATION - SITE PREPARATION

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

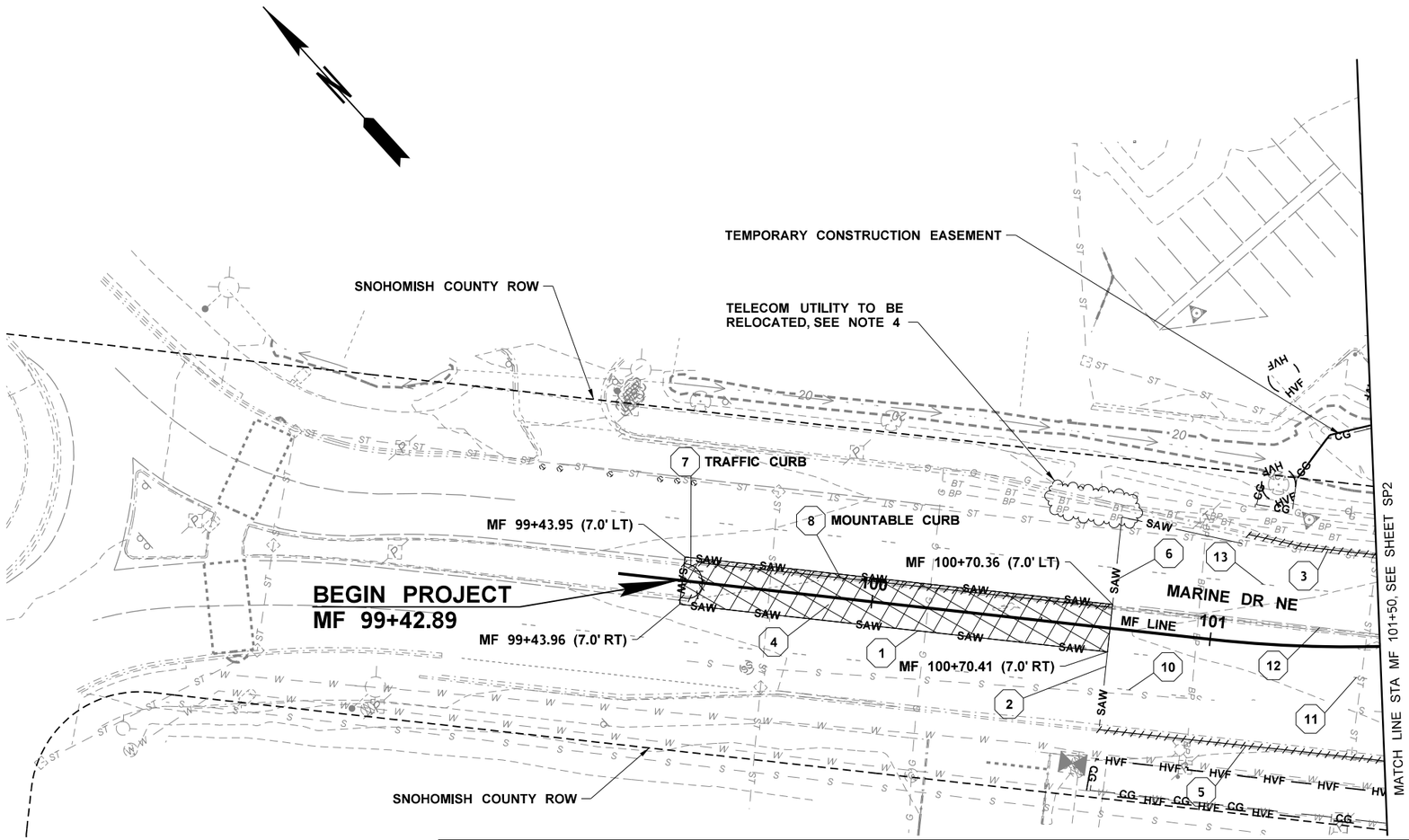
THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	REMOVING EXISTING WALL	REMOVING MOUNTABLE CURB	REMOVE SIGNAL SYSTEM													SEE GENERAL NOTES
		S.F.	L.F.	EACH													
SP11-2	N-4 170+14.66 (25.98' RT)																3
SP11-3	N-4 170+20.18 (10.89' RT)																3
SP11-4	N-4 170+10.89 (1.16' LT)																3
SP12-1	4-N 175+26.03 (4.55' LT) TO 4-N 175+25.90 (34.26' RT)																3
SP12-2	4-N 174+67.31 (32.28' RT) TO 4-N 174+77.99 (34.11' RT)																3
	SHEET TOTAL																
	PROJECT TOTAL	95.7	121.5	8													

GENERAL NOTES:

						REGION NO.	STATE	FED. AID PROJ. NO.			
DESIGNED BY	B.TUMBLING					10	WASH				1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTSP 14
ENTERED BY	G.CRUZ					JOB NUMBER						SHEET 57 OF 323 SHEETS
CHECKED BY	S. OLLING										QUANTITY TABULATION - SITE PREPARATION	
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.						
REGION ADM.												
		DATE	DATE	REVISION	BY							

SECTION 29, T. 30N. R. 5E. W.M.



0 20 40
SCALE IN FEET

LEGEND

- 1 — QUANTITY TAB NOTE
- 1 / SP1 — QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAW — SAWCUT
- CG — CG — CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- ST — ST — REMOVE/ABANDON DRAINAGE PIPE
- HVF — TREE PROTECTION HIGH VISIBILITY FENCE
- LIGHT STANDARD
- SIGNAL STANDARD
- G — G — GAS LINE
- W — W — WATER LINE
- OP — OP — ABOVE GROUND POWER
- BP — BP — UNDERGROUND POWER
- BT — BT — UNDERGROUND TELEPHONE
- S — S — SANITARY SEWER
- ST — ST — STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE TO REMAIN
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. SEE DRAINAGE SHEETS FOR REMOVING EXISTING PIPES AND STRUCTURES.
4. UTILITY RELOCATIONS BY OTHERS IN ADVANCE OF STORMWATER AND/OR WALL CONSTRUCTION. RELOCATION PLANS WILL BE PROVIDED TO THE CONTRACTOR AS A REFERENCE. SEE SPECIAL PROVISIONS FOR UTILITY CONTACT INFORMATION.
5. SEE ILLUMINATION SHEETS FOR REMOVING TRAFFIC SIGNAL AND ILLUMINATION SYSTEMS.
6. SEE ALIGNMENT/RIGHT OF WAY SHEETS FOR RIGHT OF WAY LINE DEFINITION.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SP01.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:27:55 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNAN ELIZABETH MARIE HAMBRICK — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

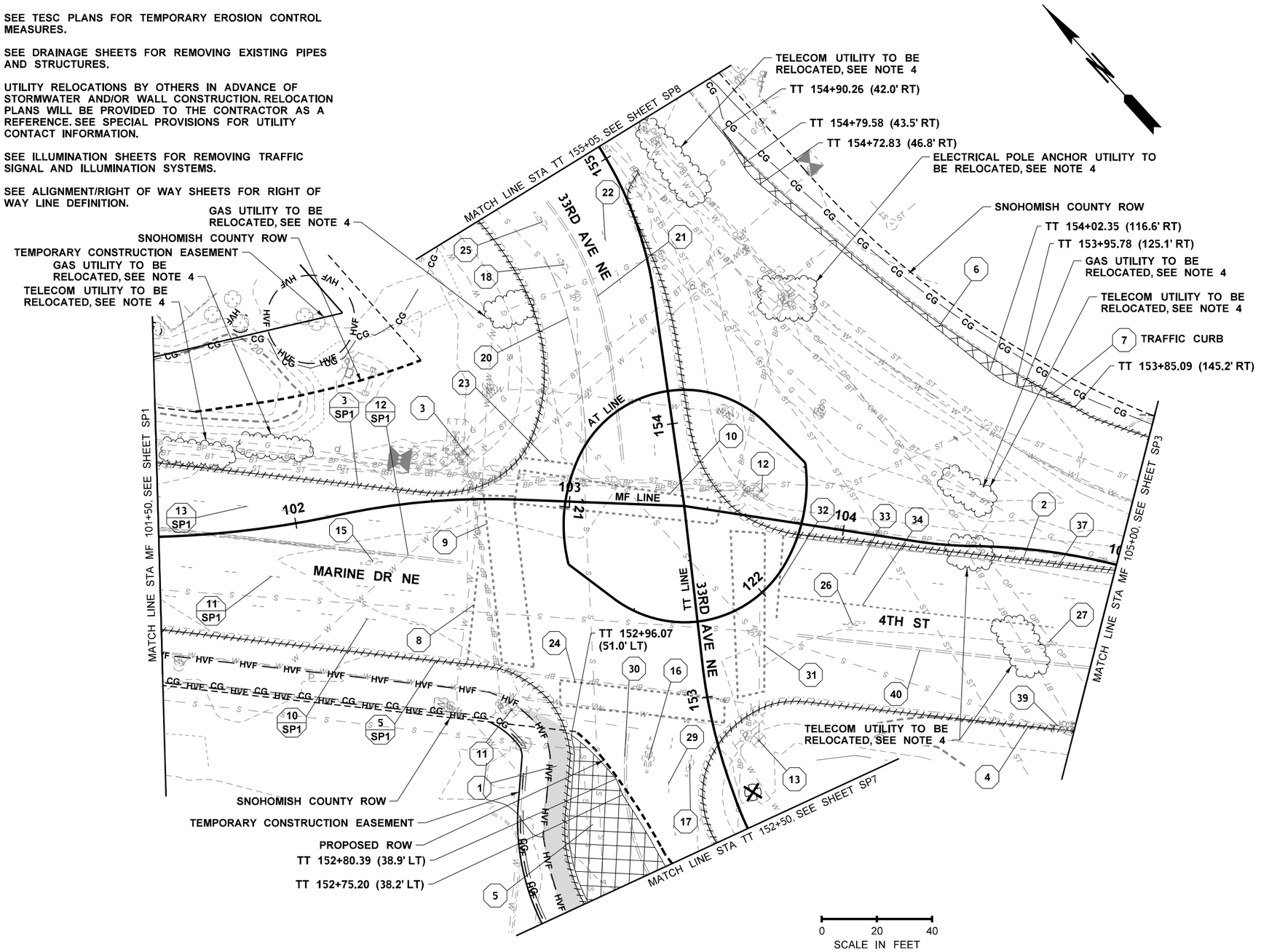
PLAN REF NO
SP1

SHEET 58 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAWCUT
- CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- GAS LINE
- WATER LINE
- ABOVE GROUND POWER
- UNDERGROUND POWER
- UNDERGROUND TELEPHONE
- SANITARY SEWER
- STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SP02.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:27:56 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE LUMBERG, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

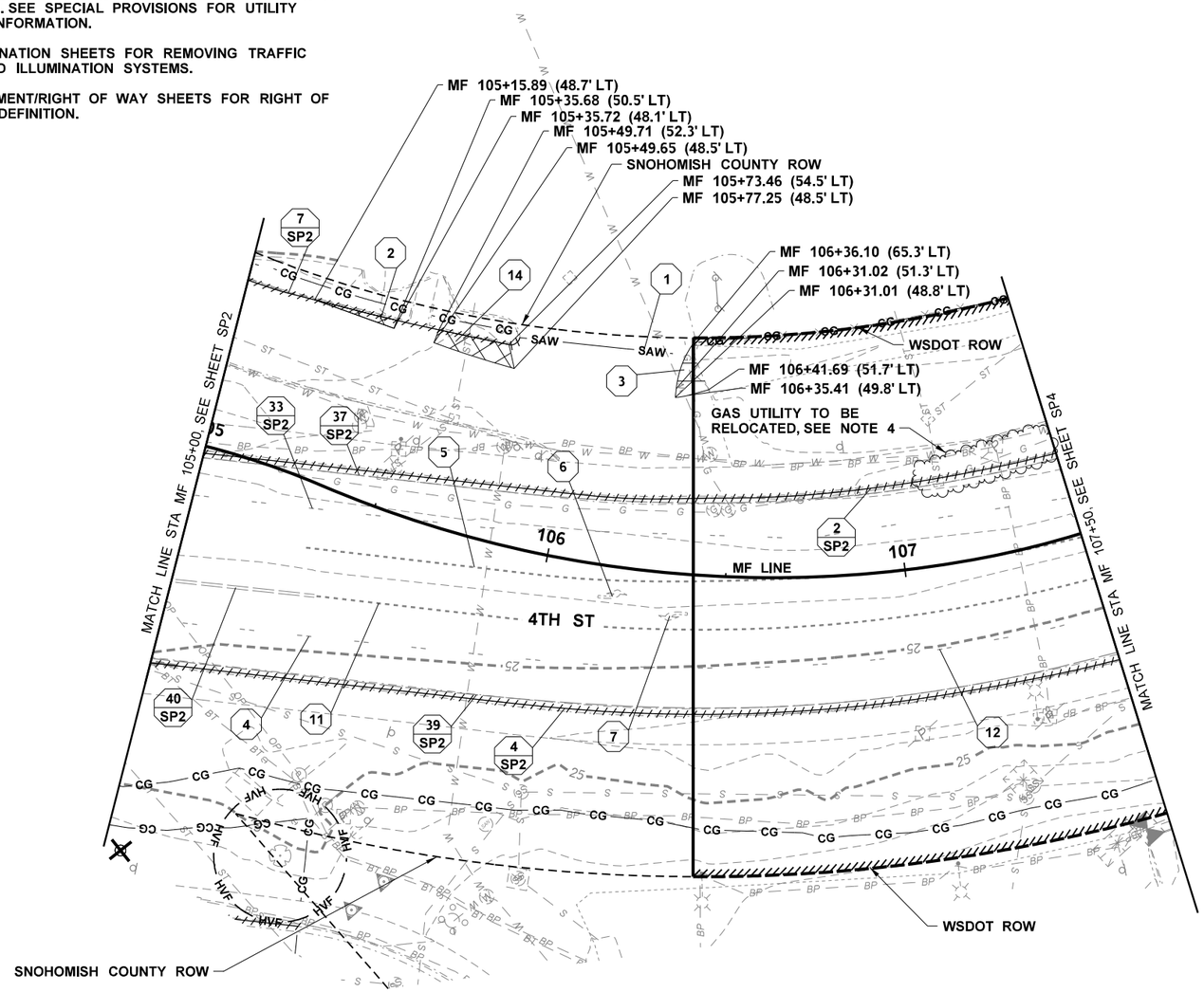
PLAN REF NO SP2

SHEET 59 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAW — SAWCUT
- CG — CG — CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- HVF — TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
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- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SP03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:27:57 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE HARDMAN, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

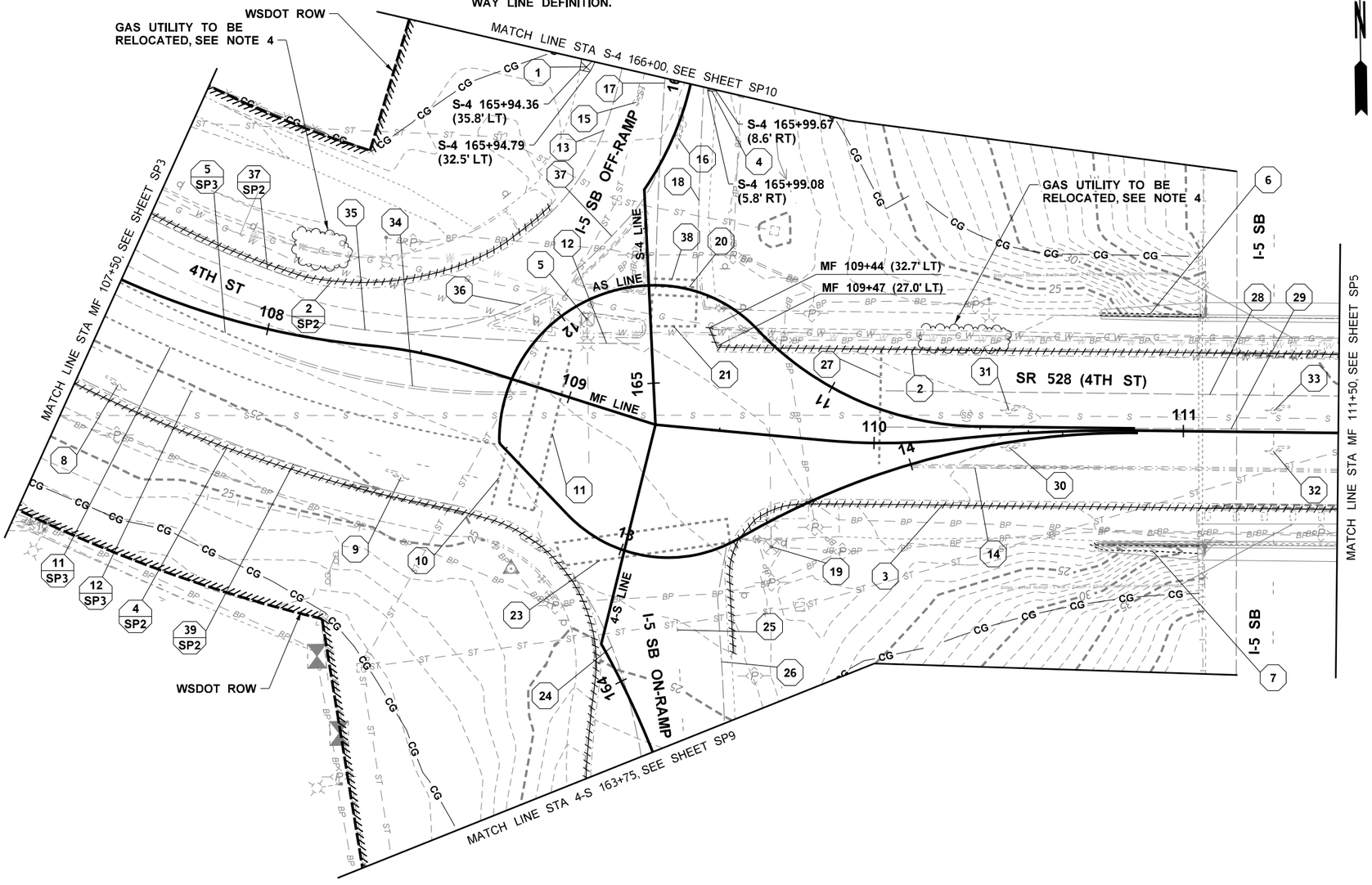
PLAN REF NO SP3

SHEET 60 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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0 20 40
SCALE IN FEET

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
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- CATCH BASIN
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- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SP04.dgn						
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNE ELIZABETH MARIE LAMBERT — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

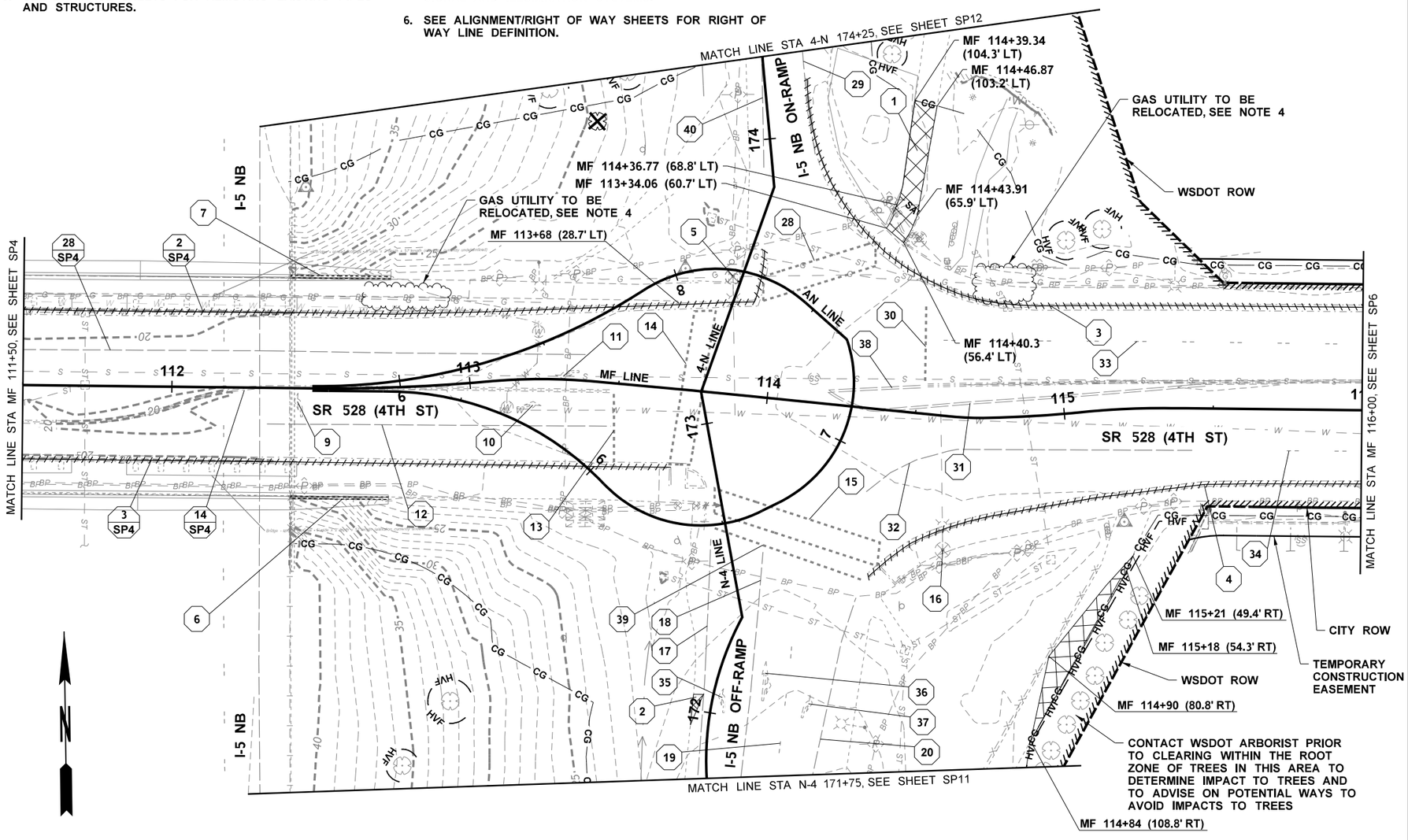
PLAN REF NO SP4

SHEET 61 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
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- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SP05.dgn						
TIME	8:16:02 AM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/23/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/26 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

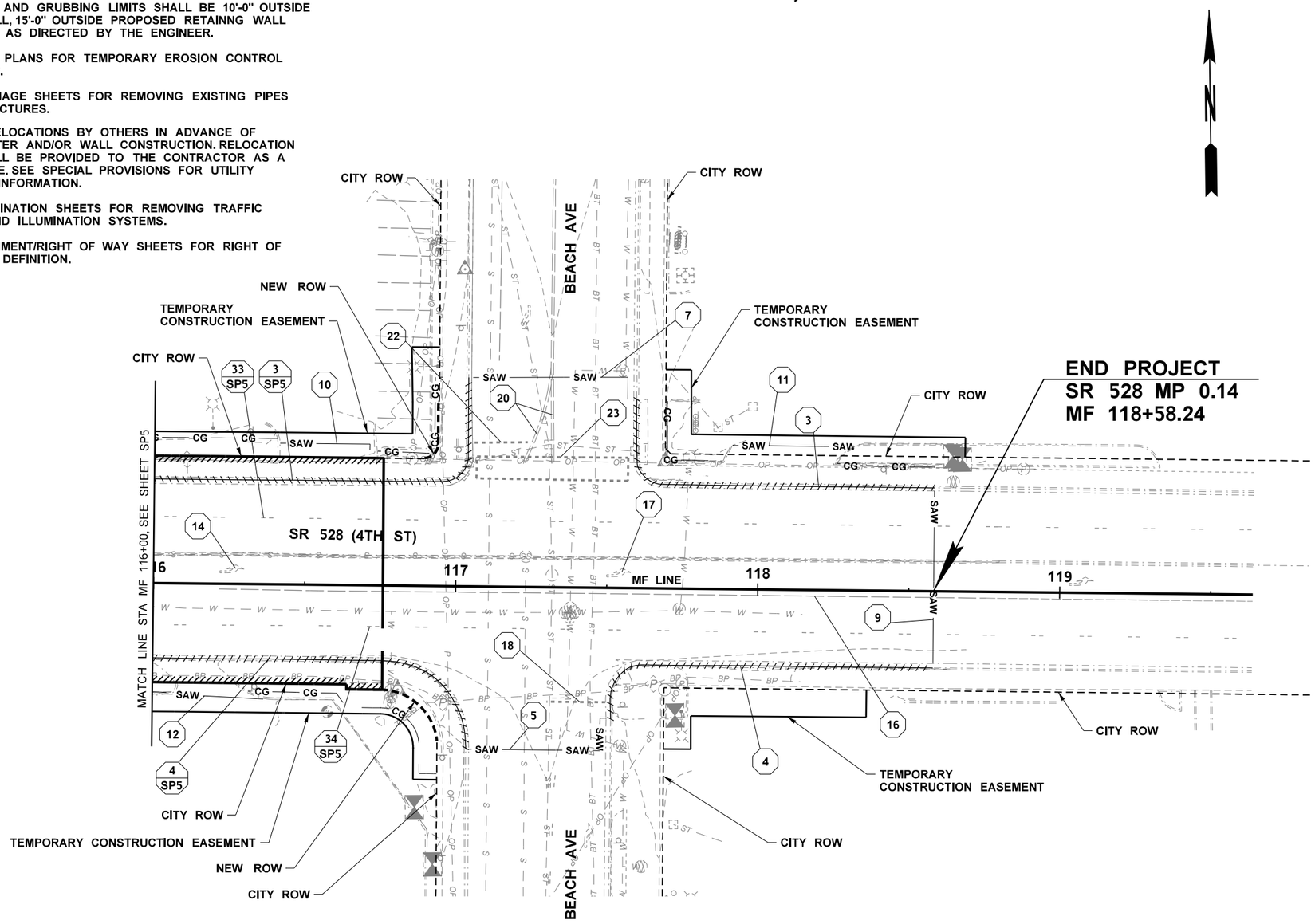
PLAN REF NO SP5

SHEET 62 OF 323 SHEETS

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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6. SEE ALIGNMENT/RIGHT OF WAY SHEETS FOR RIGHT OF WAY LINE DEFINITION.

SECTION 28, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAWCUT
- CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- GAS LINE
- WATER LINE
- ABOVE GROUND POWER
- UNDERGROUND POWER
- UNDERGROUND TELEPHONE
- SANITARY SEWER
- STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
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- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SP06.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:28:00 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

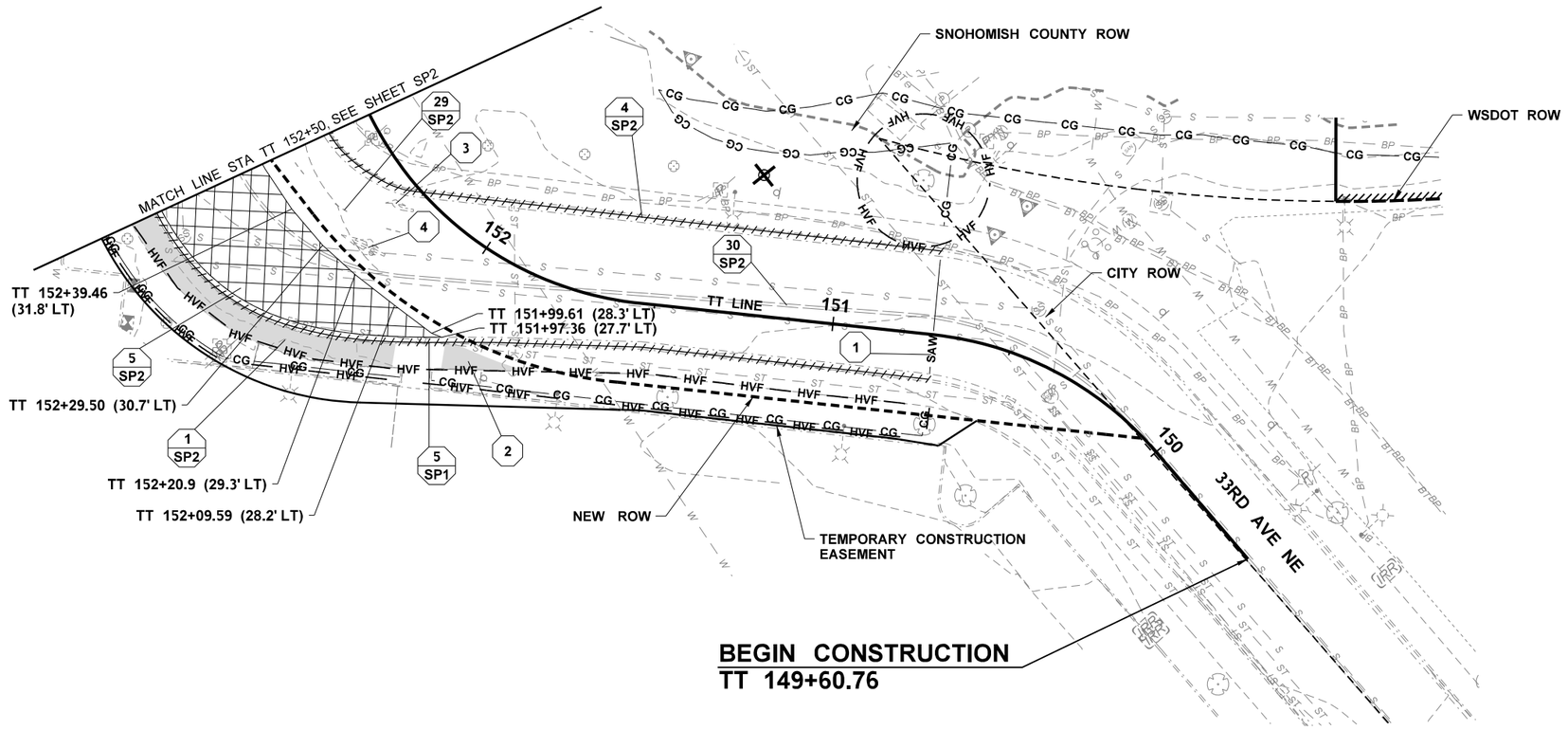
PLAN REF NO SP6

SHEET 63 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. SEE DRAINAGE SHEETS FOR REMOVING EXISTING PIPES AND STRUCTURES.
4. UTILITY RELOCATIONS BY OTHERS IN ADVANCE OF STORMWATER AND/OR WALL CONSTRUCTION. RELOCATION PLANS WILL BE PROVIDED TO THE CONTRACTOR AS A REFERENCE. SEE SPECIAL PROVISIONS FOR UTILITY CONTACT INFORMATION.
5. SEE ILLUMINATION SHEETS FOR REMOVING TRAFFIC SIGNAL AND ILLUMINATION SYSTEMS.
6. SEE ALIGNMENT/RIGHT OF WAY SHEETS FOR RIGHT OF WAY LINE DEFINITION.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAWCUT
- CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- GAS LINE
- WATER LINE
- ABOVE GROUND POWER
- UNDERGROUND POWER
- UNDERGROUND TELEPHONE
- SANITARY SEWER
- STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

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CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE LIMMING — STATE OF WASHINGTON — 21023355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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DATE
P.E. STAMP BOX

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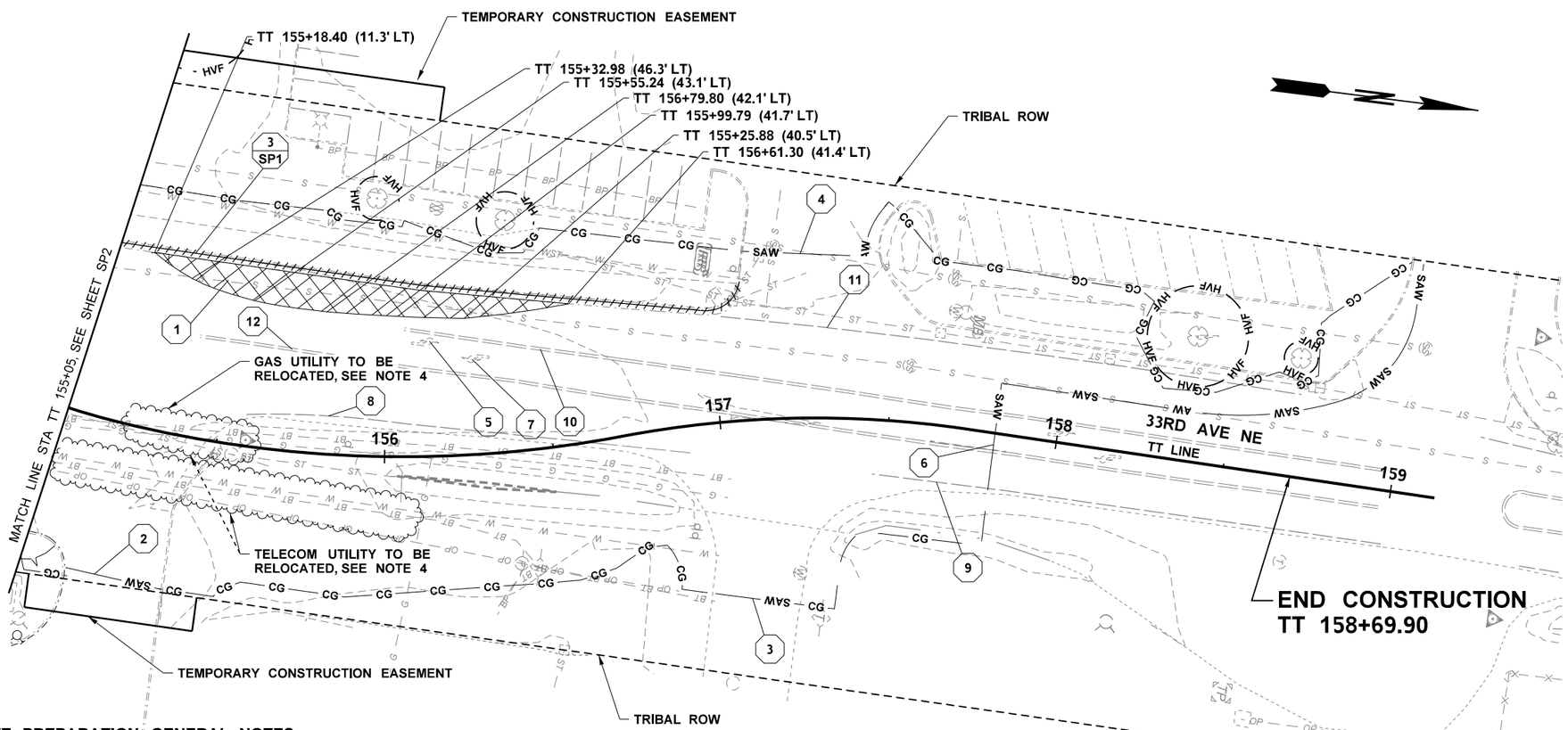
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

PLAN REF NO SP7

SHEET 64 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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5. SEE ILLUMINATION SHEETS FOR REMOVING TRAFFIC SIGNAL AND ILLUMINATION SYSTEMS.
6. SEE ALIGNMENT/RIGHT OF WAY SHEETS FOR RIGHT OF WAY LINE DEFINITION.

0 20 40
SCALE IN FEET

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAWCUT
- CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- GAS LINE
- WATER LINE
- ABOVE GROUND POWER
- UNDERGROUND POWER
- UNDERGROUND TELEPHONE
- SANITARY SEWER
- STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SP08.dgn						
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DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 23033555 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
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DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

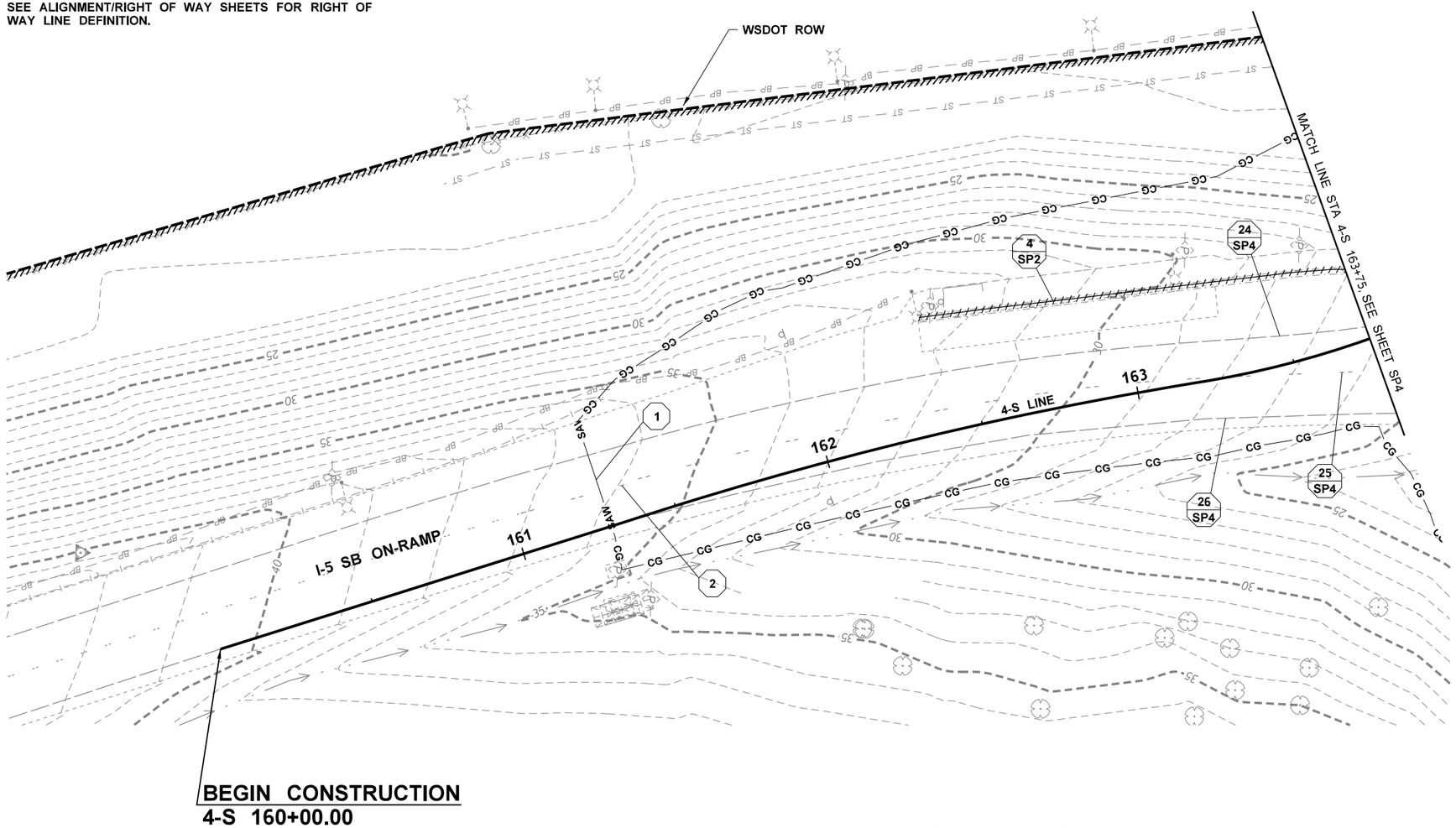
PLAN REF NO SP8

SHEET 65 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAWCUT
- CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- GAS LINE
- WATER LINE
- ABOVE GROUND POWER
- UNDERGROUND POWER
- UNDERGROUND TELEPHONE
- SANITARY SEWER
- STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
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- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SP09.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE HARRISON — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

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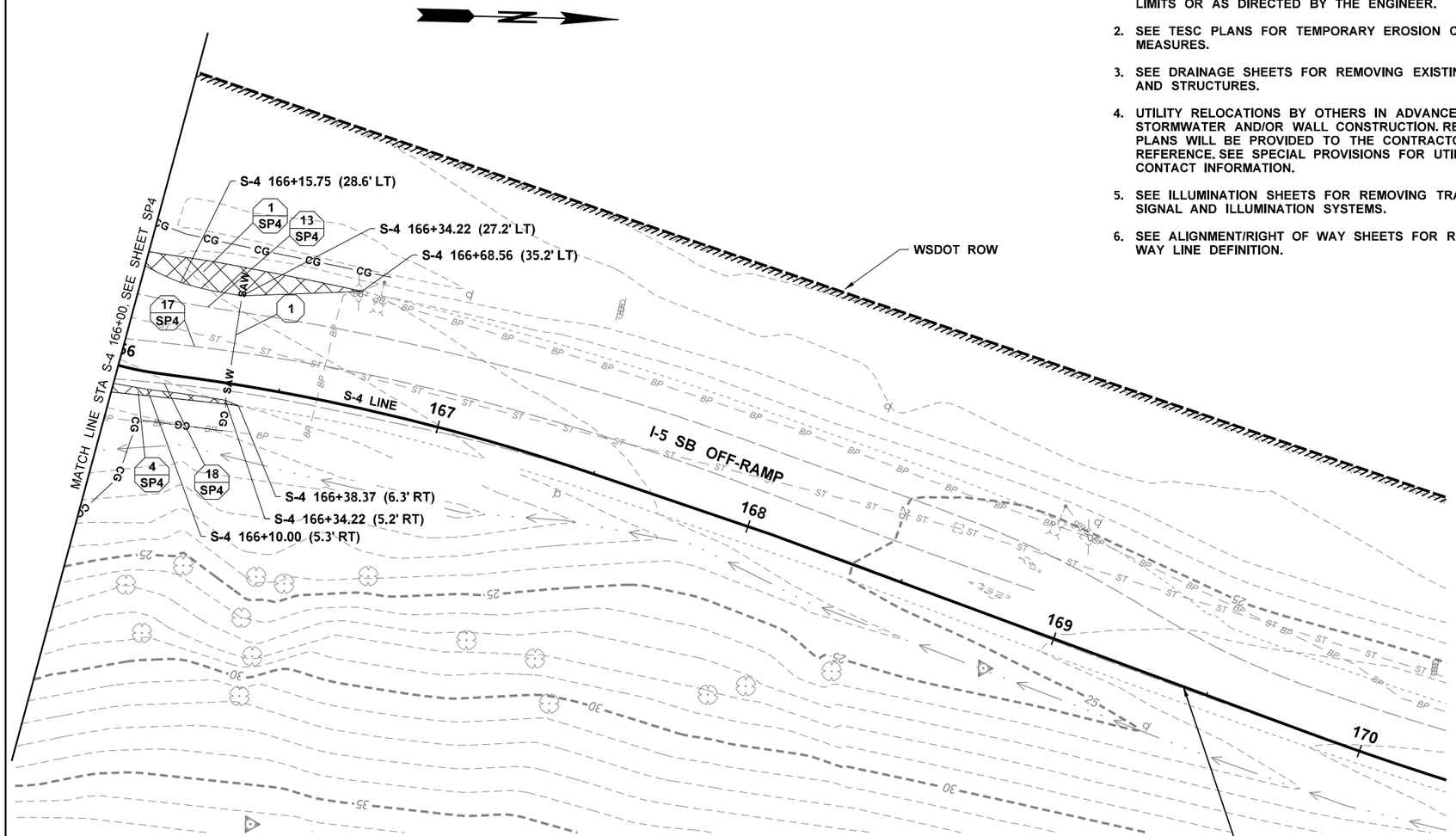
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

PLAN REF NO SP9

SHEET 66 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAW — SAWCUT
- CG — CG — CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- HVF — TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- ST — ST — REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- G — G — GAS LINE
- W — W — WATER LINE
- OP — OP — ABOVE GROUND POWER
- BP — BP — UNDERGROUND POWER
- BT — BT — UNDERGROUND TELEPHONE
- S — S — SANITARY SEWER
- ST — ST — STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
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- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SP10.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	R. PARKER				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE JAMIESON — STATE OF WASHINGTON — 20033355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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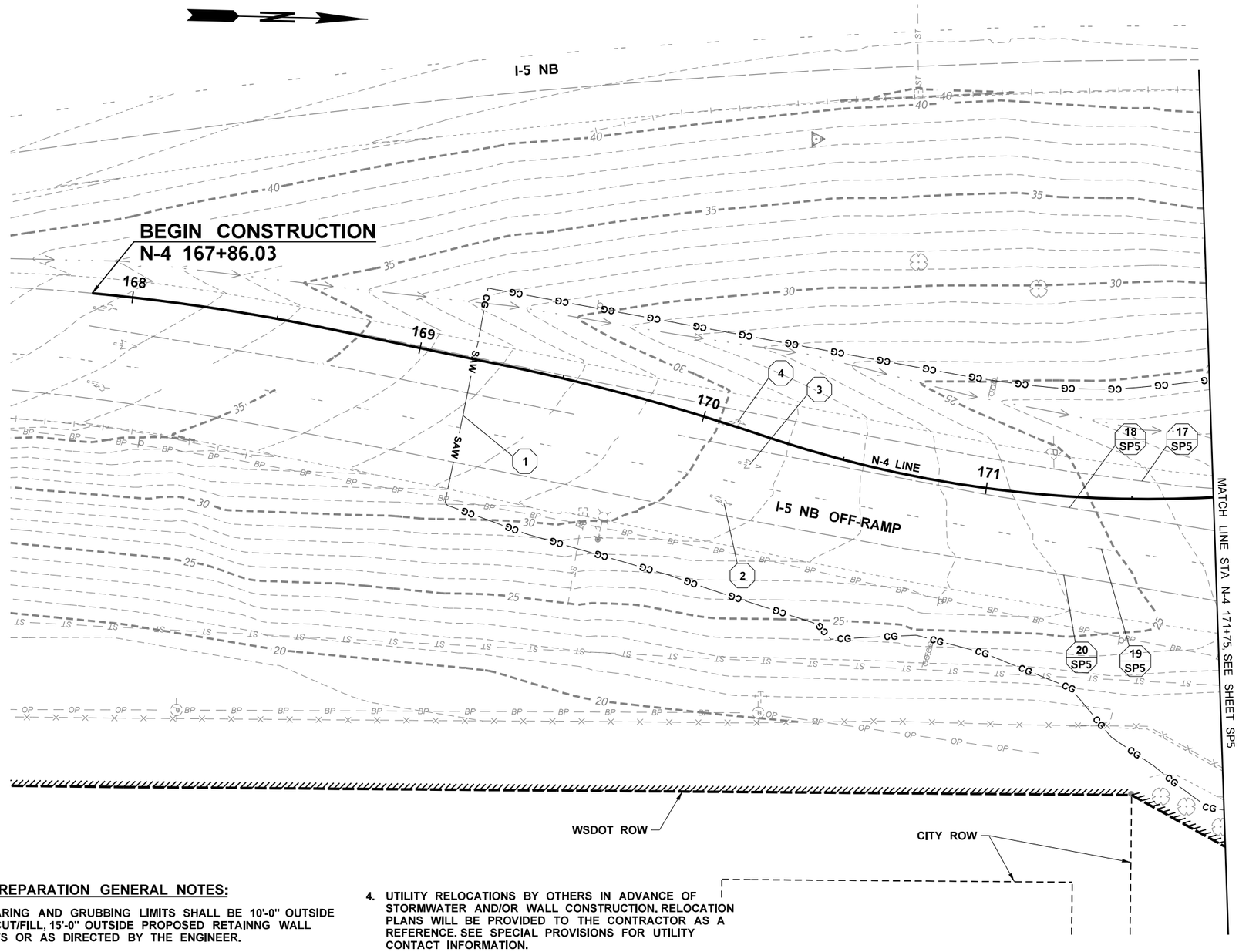
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

PLAN REF NO
SP10

SHEET 67 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAW — SAWCUT
- CG — CG — CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- TREE PROTECTION HIGH VISIBILITY FENCE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- ST — ST — REMOVE/ABANDON DRAINAGE PIPE
- LIGHT STANDARD
- SIGNAL STANDARD
- G — G — GAS LINE
- W — W — WATER LINE
- OP — OP — ABOVE GROUND POWER
- BP — BP — UNDERGROUND POWER
- BT — BT — UNDERGROUND TELEPHONE
- S — S — SANITARY SEWER
- ST — ST — STORM SEWER
- GRAVEL EDGE
- PAVED EDGE
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- RETAINING WALL
- FIRE HYDRANT
- GUIDE POST
- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

SITE PREPARATION GENERAL NOTES:

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6. SEE ALIGNMENT/RIGHT OF WAY SHEETS FOR RIGHT OF WAY LINE DEFINITION.

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SP11.dgn						
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DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE HAMMOND — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

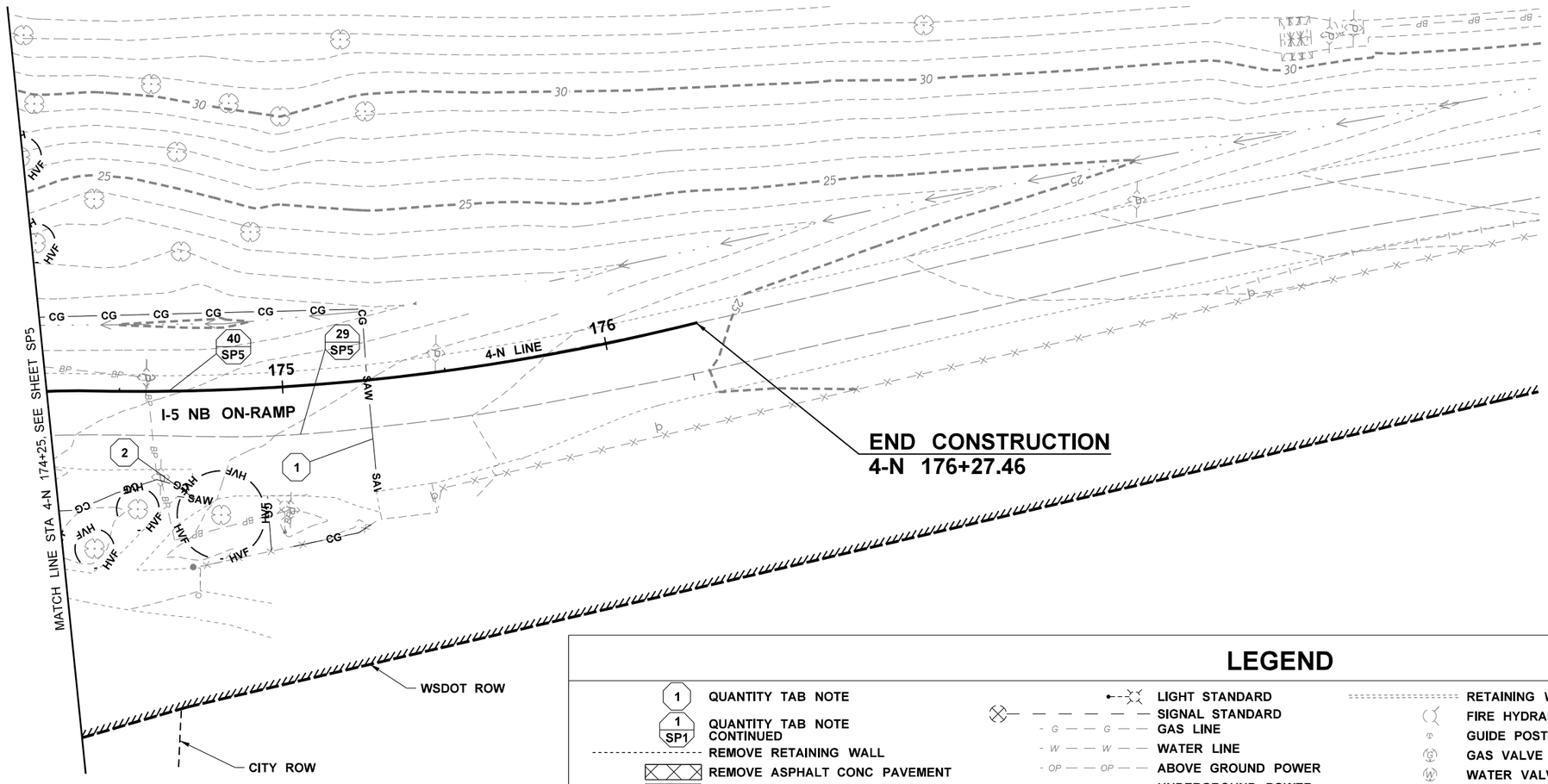
PLAN REF NO SP11

SHEET 68 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.

SITE PREPARATION GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS SHALL BE 10'-0" OUTSIDE OF CUT/FILL, 15'-0" OUTSIDE PROPOSED RETAINNG WALL LIMITS OR AS DIRECTED BY THE ENGINEER.
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LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- REMOVE RETAINING WALL
- REMOVE ASPHALT CONC PAVEMENT
- REMOVE CEMENT CONC SIDEWALK
- REMOVE CURB AND GUTTER
- SAWCUT
- CLEARING AND GRUBBING BOUNDARY
- REMOVE TREE
- REMOVE/ABANDON DRAINAGE STRUCTURE
- REMOVE/ABANDON DRAINAGE PIPE
- TREE PROTECTION HIGH VISIBILITY FENCE
- LIGHT STANDARD
- SIGNAL STANDARD
- GAS LINE
- WATER LINE
- ABOVE GROUND POWER
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- FENCE
- GUARDRAIL
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- GAS VALVE
- WATER VALVE
- WATER METER BOX
- WATER RELEASE VALVE
- UNDERGROUND WATER VAULT
- POWER POLE
- POWER BOX
- GUY ANCHOR
- TELEPHONE MANHOLE
- TELEPHONE BOX
- SANITARY SEWER MANHOLE
- CATCH BASIN
- STORM SEWER MANHOLE
- GAS TANK
- ELECTRICAL SERVICE CABINET
- PEDESTRIAN PUSH BUTTON POST
- IRRIGATION VALVE
- BOLLARD
- TREE TO REMAIN
- SIGN - SINGLE/DOUBLE POST
- GUARDRAIL ANCHOR

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DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIE LAMBRING, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

6/21/2026 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

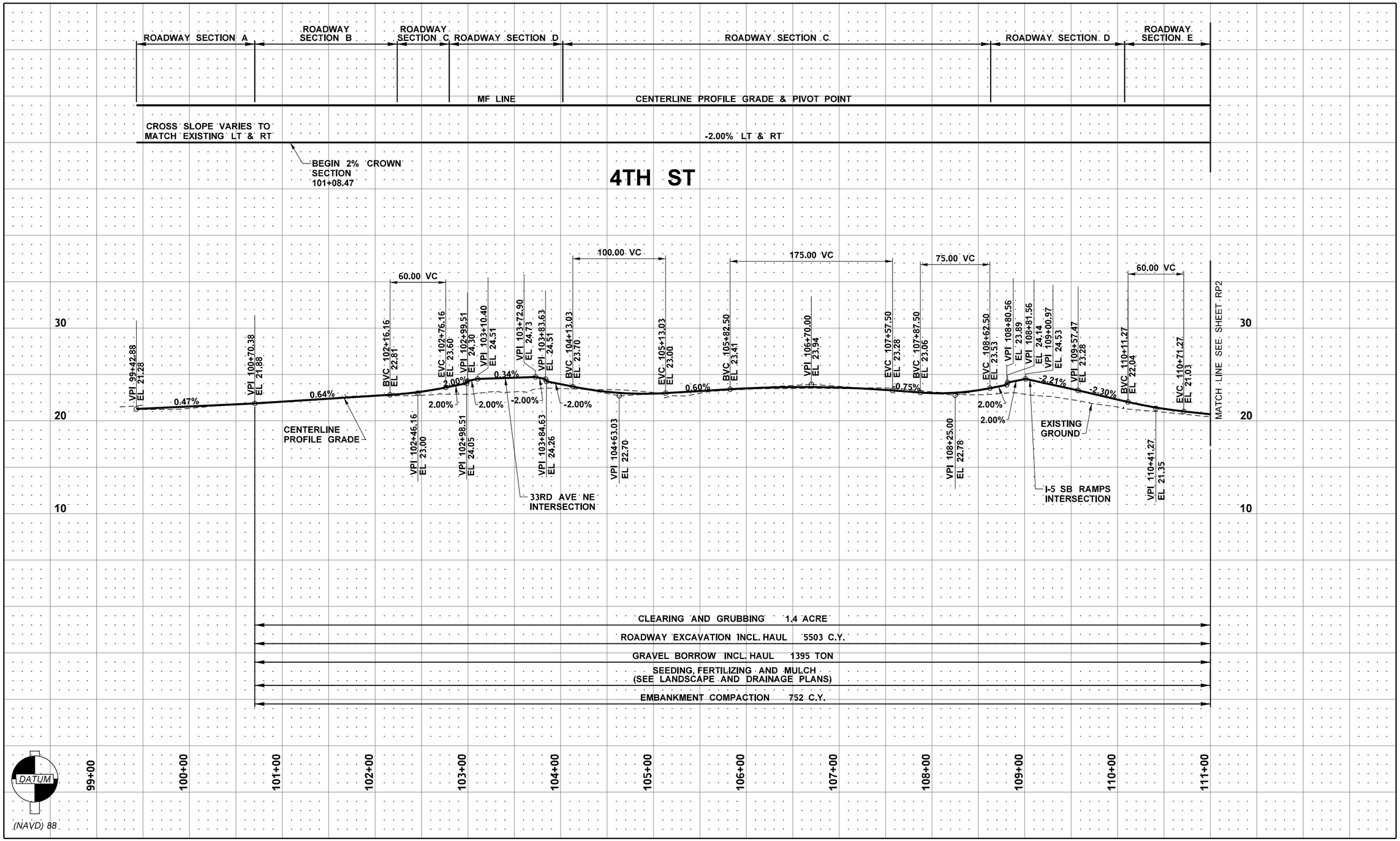
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SITE PREPARATION / EXISTING UTILITIES PLAN

PLAN REF NO SP12

SHEET 69 OF 323 SHEETS



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CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

BRENT ELIZABETH MARIE JAMIESON — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ROADWAY PROFILES

PLAN REF. NO.
RP1

SHEET 70 OF 323 SHEETS

ROADWAY SECTION E | ROADWAY SECTION D | BRIDGE SECTION C | ROADWAY SECTION F

MF LINE

CENTERLINE PROFILE GRADE & PIVOT POINT

-2.00% LT & RT

CROSS SLOPE VARIES TO MATCH EXISTING LT & RT

END 2% CROWN SECTION 118+38.35

4TH ST

MATCH LINE SEE SHEET RP1

I-5 NB RAMPS INTERSECTION

60.00 VC

60.00 VC

75.00 VC

100.00 VC

BVC 111+46.00 EL 20.22

EVC 112+06.00 EL 20.30

BVC 112+84.92 EL 21.37

EVC 113+44.92 EL 22.71

VPI 113+55.11 EL 23.02

VPI 114+04.83 EL 24.55

VPI 114+27.47 EL 24.09

VPI 114+28.47 EL 23.84

BVC 114+47.50 EL 23.46

EVC 115+22.50 EL 22.76

BVC 116+50.00 EL 22.92

VPI 117+00.00 EL 22.98

EVC 117+50.00 EL 22.87

VPI 118+58.35 EL 22.64

-1.08%

1.36%

3.07%

-2.00%

3.08%

-2.00%

0.12%

-0.22%

VPI 111+76.00 EL 19.89

VPI 113+14.92 EL 21.78

EXISTING GROUND

VPI 114+85.00 EL 22.71

BEACH AVE INTERSECTION

33RD ROUNDABOUT TRUCK APRON (AT LINE)

40.00 VC

CENTERLINE PROFILE GRADE

VPI 120+10.00 EL 24.66

BVC 120+00.00 EL 24.64

EVC 120+20.00 EL 24.59

VPI 120+39.32 EL 24.05

BVC 121+33.92 EL 23.84

EVC 121+73.88 EL 23.88

VPI 121+53.90 EL 23.70

VPI 122+29.10 EL 24.26

BVC 122+51.18 EL 24.52

EVC 122+71.18 EL 24.64

VPI 122+61.18 EL 24.63

-0.67%

-0.67%

0.69%

1.16%

EXISTING GROUND

20' VC

20.00 VC

20.00 VC

20' VC

CLEARING AND GRUBBING 0.5 ACRE

ROADWAY EXCAVATION INCL. HAUL 2140 C.Y.

GRAVEL BORROW INCL. HAUL 34 TON

SEEDING, FERTILIZING AND MULCH (SEE LANDSCAPE AND DRAINAGE PLANS)

EMBANKMENT COMPACTION 16.4 C.Y.

30 | 20 | 10

111+00 | 112+00 | 113+00 | 114+00 | 115+00 | 116+00 | 117+00 | 118+00 | 119+00

DATUM

(NAVD) 88

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PR_RP02.dgn
TIME	3:29:52 PM
DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	B. TUMBLING
ENTERED BY	J. TYLER
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.	LOCATION NO.	

BRENT ELIZABETH MARIE TUMBLING STATE OF WASHINGTON 20123355 REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

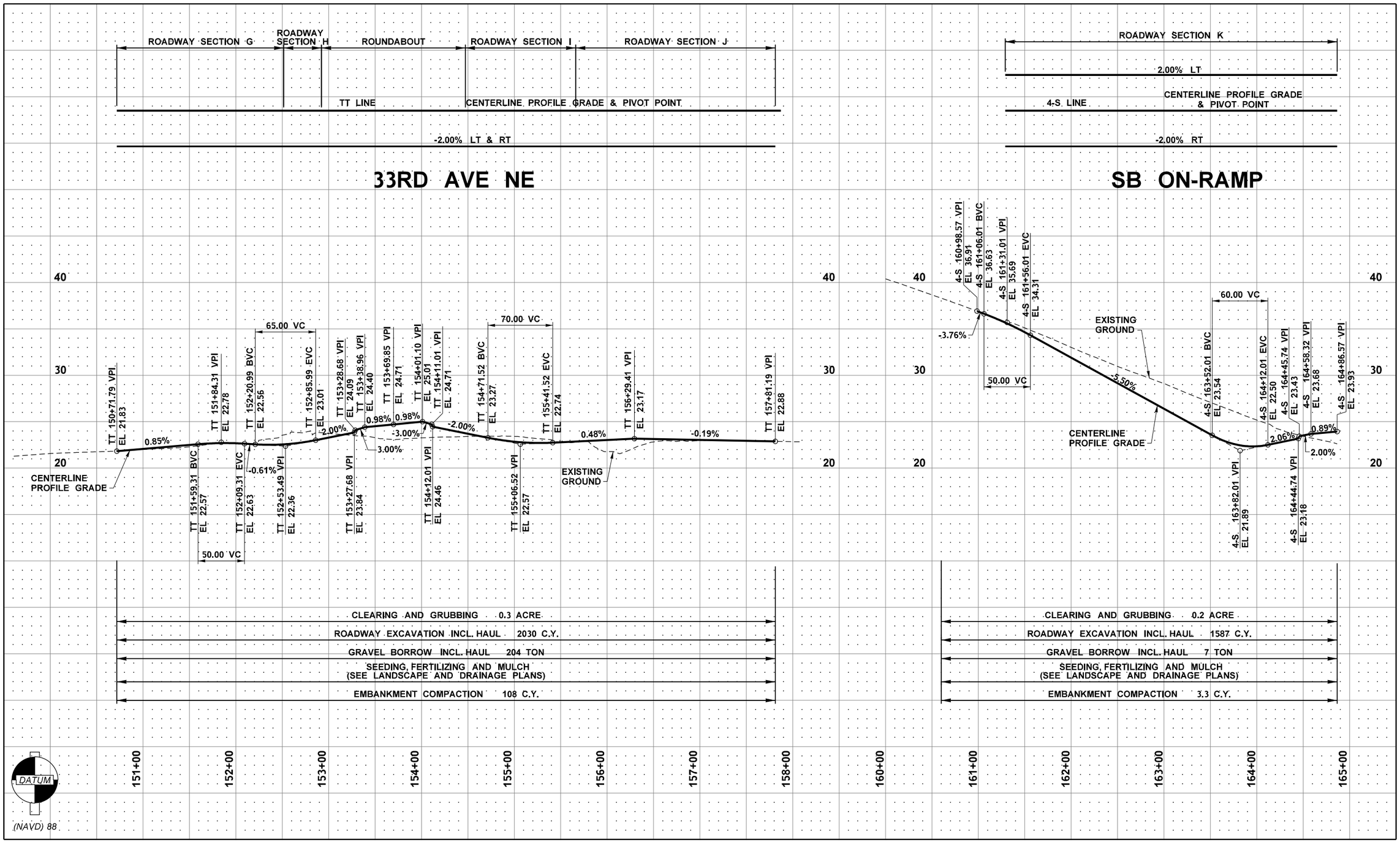
TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ROADWAY PROFILES

PLAN REF. NO. RP2

SHEET 71 OF 323 SHEETS



FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PR_RP03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:29:53 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. HARRINGTON				CONTRACT NO.		LOCATION NO.	
ENTERED BY	J. TYLER							
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE HARRINGTON — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

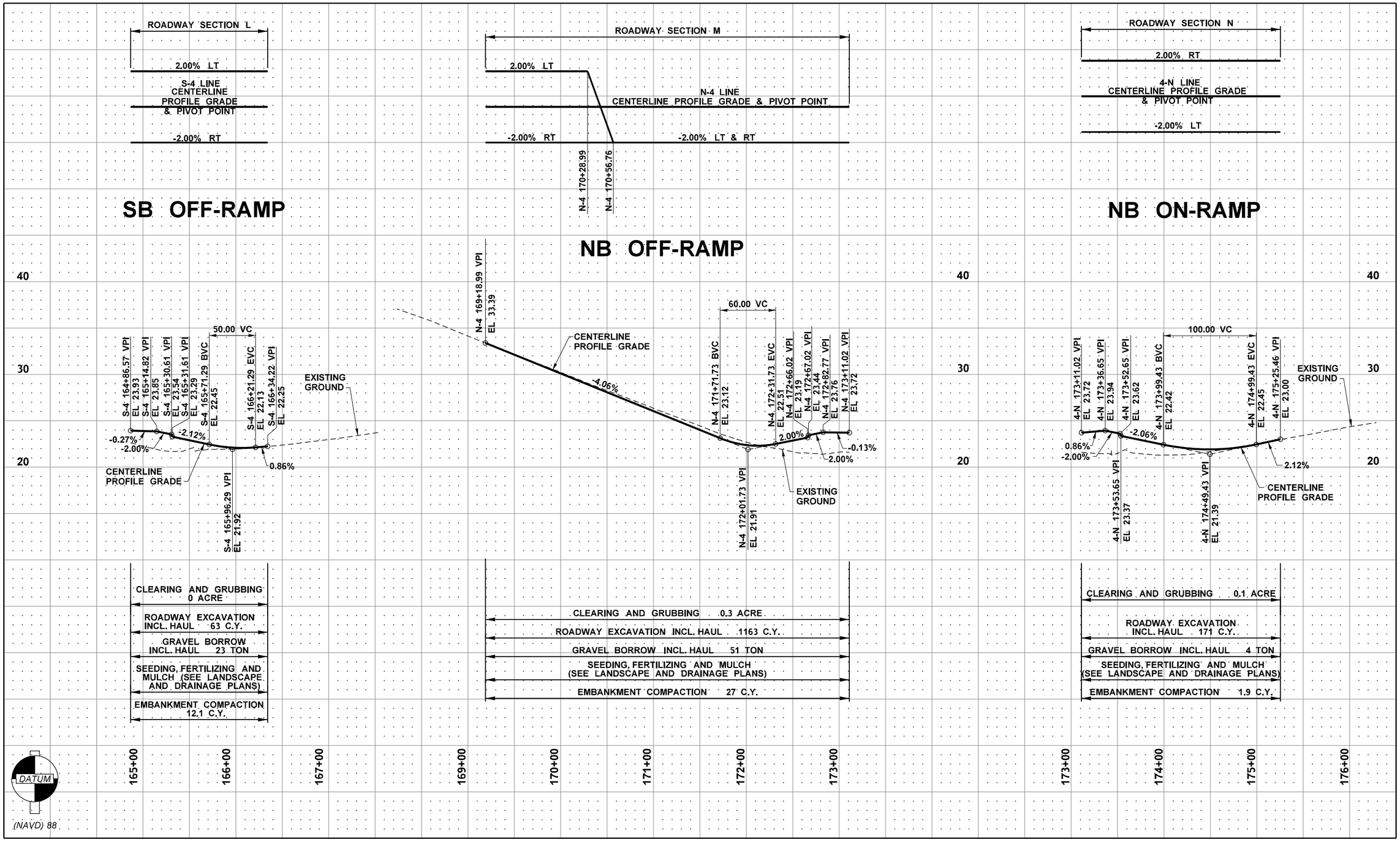
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ROADWAY PROFILES

PLAN REF. NO. RP3

SHEET 72 OF 323 SHEETS



FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PR_RP04.dgn						
TIME	3:29:55 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	B. TUMBLING						
ENTERED BY	J. TYLER				CONTRACT NO.	LOCATION NO.	
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TAMBERLIN — STATE OF WASHINGTON — 20133356 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

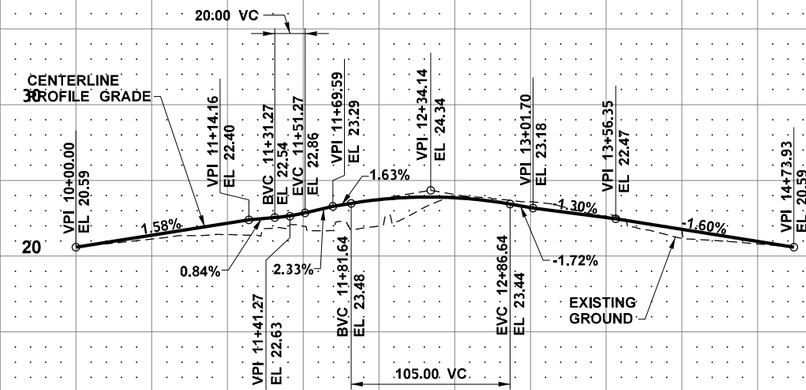
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ROADWAY PROFILES

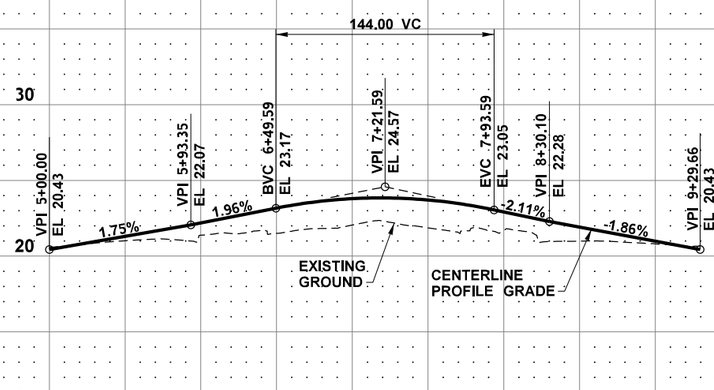
PLAN REF. NO. RP4

SHEET 73 OF 323 SHEETS

SB RAMP ROUNDABOUT TRUCK APRON (AS LINE)



NB RAMP ROUNDABOUT TRUCK APRON (AN LINE)



CLEARING AND GRUBBING 0.1 ACRE
ROADWAY EXCAVATION INCL. HAUL 2660 C.Y.
GRAVEL BORROW INCL. HAUL 847 TON
SEEDING, FERTILIZING AND MULCH (SEE LANDSCAPE AND DRAINAGE PLANS)
EMBANKMENT COMPACTION 457 C.Y.

CLEARING AND GRUBBING 0.1 ACRE
ROADWAY EXCAVATION INCL. HAUL 1394 C.Y.
GRAVEL BORROW INCL. HAUL 1230 TON
SEEDING, FERTILIZING AND MULCH (SEE LANDSCAPE AND DRAINAGE PLANS)
EMBANKMENT COMPACTION 664 C.Y.

9+00 10+00 11+00 12+00 13+00 14+00 15+00 5+00 6+00 7+00 8+00 9+00 10+00

DATUM
(NAVD) 88

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PR_RP05.dgn						
TIME	3:29:55 PM						
DATE	6/18/2026						
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

BRENT ELIZABETH MARIE JAMIESON STATE OF WASHINGTON 20123355 REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ROADWAY PROFILES

PLAN REF. NO. RP5

SHEET 74 OF 323 SHEETS

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE DRAINAGE STRUCTURE EACH	CHECK DAM L.F.	INLET PROTECTION EACH		SILT FENCE L.F.	WATTLE L.F.										SEE GENERAL NOTES
EC1-1/1	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/2	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/3	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/4	AS SHOWN ON PLANS - SEE NOTE 4																1
EC1-1/5	AS SHOWN ON PLANS - SEE NOTE 4					342											1
EC1-1/6	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/7	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/8	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/9	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/10	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/11	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/12	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/13	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/14	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/15	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/16	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/17	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/18	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/19	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/20	AS SHOWN ON PLANS - SEE NOTE 4					162											1
EC1-1/21	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/22	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/23	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/24	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/25	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/26	AS SHOWN ON PLANS - SEE NOTE 4		15														1
EC1-1/27	AS SHOWN ON PLANS - SEE NOTE 4		15														1
EC1-1/28	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/29	AS SHOWN ON PLANS - SEE NOTE 4					269											1
EC1-1/30	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/31	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/32	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/33	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/34	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/35	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/36	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/37	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/38	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/39	AS SHOWN ON PLANS - SEE NOTE 4	1		1													1
EC1-1/40	AS SHOWN ON PLANS - SEE NOTE 4					23											1
	SHEET TOTAL	1	30	33		796											

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. LOCATION OF TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS ARE AS SHOWN ON THE PLANS AND ASSOCIATED WITH THE STRUCTURE OR WORK AREA IDENTIFIED BY THE CODE IN THIS TABULATION. STATION AND OFFSET ARE NOT LISTED INDIIDUALLY UNLESS NEEDED FOR CLARITY.

						REGION NO.	STATE	FED. AID PROJ. NO.			SR528 (4TH ST) 1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTEC 1
DESIGNED BY	K. BELL					10	WASH					
ENTERED BY	F. HECK					JOB NUMBER						SHEET 75 OF 323 SHEETS
CHECKED BY	T. NEIER											
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL	
REGION ADM.												
		DATE	DATE	REVISION	BY							

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE STRUCTURE EACH	CHECK DAM L.F.	INLET PROTECTION EACH		SILT FENCE L.F.	WATTLE L.F.										SEE GENERAL NOTES
EC1-1/41	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/42	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/43	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/44	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/45	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC1-1/46	AS SHOWN ON PLANS - SEE NOTE 4			1		296											2
EC1-1/47	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/48	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/49	AS SHOWN ON PLANS - SEE NOTE 4	1		1													2
EC1-1/50	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/51	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/52	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/53	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/55	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/56	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/57	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/58	AS SHOWN ON PLANS - SEE NOTE 4			1		153											2
EC1-1/59	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/60	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/61	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/62	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/63	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/64	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/65	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/66	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/67	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/69	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/70	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/71	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/72	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-1/73	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/1	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/2	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/3	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/4	AS SHOWN ON PLANS - SEE NOTE 4			1													2
	SHEET TOTAL	1		35		449											

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. LOCATION OF TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS ARE AS SHOWN ON THE PLANS AND ASSOCIATED WITH THE STRUCTURE OR WORK AREA IDENTIFIED BY THE CODE IN THIS TABULATION. STATION AND OFFSET ARE NOT LISTED INDIIDUALLY UNLESS NEEDED FOR CLARITY.

						REGION NO.	STATE	FED. AID PROJ. NO.			SR528 (4TH ST) 1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTEC 2
DESIGNED BY	K. BELL					10	WASH					
ENTERED BY	F. HECK					**JOB NUMBER**						**SHEET** 76 **OF** 323 **SHEETS**
CHECKED BY	T. NEIER											
PROJ. ENGR.	H. LONGFELLOW					**CONTRACT NO.**					QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL	
REGION ADM.												
		DATE	**DATE**	**REVISION**	**BY**							

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE DRAINAGE STRUCTURE EACH	CHECK DAM L.F.	INLET PROTECTION EACH		SILT FENCE L.F.	WATTLE L.F.	COMPOST SOCK L.F.									SEE GENERAL NOTES
EC1-2/6	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/7	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/8	AS SHOWN ON PLANS - SEE NOTE 4		105														
EC1-2/9	AS SHOWN ON PLANS - SEE NOTE 4						93										2
EC1-2/10	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/11	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/12	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/13	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/14	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/15	AS SHOWN ON PLANS - SEE NOTE 4					115											2
EC1-2/16	AS SHOWN ON PLANS - SEE NOTE 4					76											2
EC1-2/17	AS SHOWN ON PLANS - SEE NOTE 4					111											2
EC1-2/18	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/19	AS SHOWN ON PLANS - SEE NOTE 4					460											2
EC1-2/20	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/21	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/22	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/23	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/24	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/25	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/26	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/27	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/28	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/29	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/30	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/31	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/32	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC1-2/33	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/34	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/35	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/36	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/37	AS SHOWN ON PLANS - SEE NOTE 4					80											3
EC1-2/38	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/39	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/40	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/41	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC1-2/42	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC2-1/1	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/2	AS SHOWN ON PLANS - SEE NOTE 4					381											1
	SHEET TOTAL		105	31		1223	93										

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. LOCATION OF TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS ARE AS SHOWN ON THE PLANS AND ASSOCIATED WITH THE STRUCTURE OR WORK AREA IDENTIFIED BY THE CODE IN THIS TABULATION. STATION AND OFFSET ARE NOT LISTED INDIIDUALLY UNLESS NEEDED FOR CLARITY.

						REGION NO.	STATE	FED. AID PROJ. NO.		
						10	WASH			
DESIGNED BY	K. BELL					JOB NUMBER				
ENTERED BY	F. HECK									
CHECKED BY	T. NEIER									
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.				
REGION ADM.										
		DATE	**DATE**	**REVISION**	**BY**					

SR528 (4TH ST)
1-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

QTEC 3

SHEET 77 **OF** 323 **SHEETS**

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE DRAINAGE STRUCTURE EACH	CHECK DAM L.F.	INLET PROTECTION EACH		SILT FENCE L.F.	WATTLE L.F.										SEE GENERAL NOTES
EC2-1/3	AS SHOWN ON PLANS - SEE NOTE 4	1		1													1
EC2-1/4	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/5	AS SHOWN ON PLANS - SEE NOTE 4					86											1
EC2-1/6	AS SHOWN ON PLANS - SEE NOTE 4					164											1
EC2-1/7	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/8	AS SHOWN ON PLANS - SEE NOTE 4																1
EC2-1/9	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/10	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/11	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/12	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/13	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/14	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/15	AS SHOWN ON PLANS - SEE NOTE 4	1		1													1
EC2-1/16	AS SHOWN ON PLANS - SEE NOTE 4					169											1
EC2-1/17	AS SHOWN ON PLANS - SEE NOTE 4	1		1													1
EC2-1/18	AS SHOWN ON PLANS - SEE NOTE 4	1		1													1
EC2-1/19	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/20	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/21	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/22	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/23	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/24	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/25	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/26	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/27	AS SHOWN ON PLANS - SEE NOTE 4					704											1
EC2-1/28	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/29	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/30	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC2-1/31	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/32	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/33	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/34	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/35	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/36	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/37	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/38	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/39	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/40	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/41	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/42	AS SHOWN ON PLANS - SEE NOTE 4			1													2
	SHEET TOTAL	4		35		1123											

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. LOCATION OF TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS ARE AS SHOWN ON THE PLANS AND ASSOCIATED WITH THE STRUCTURE OR WORK AREA IDENTIFIED BY THE CODE IN THIS TABULATION. STATION AND OFFSET ARE NOT LISTED INDIIDUALLY UNLESS NEEDED FOR CLARITY.

						REGION NO.	STATE	FED. AID PROJ. NO.			SR528 (4TH ST) 1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	QTEC 4
DESIGNED BY	K. BELL					10	WASH					
ENTERED BY	F. HECK					JOB NUMBER						SHEET 78 OF 323 SHEETS
CHECKED BY	T. NEIER											
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL	
REGION ADM.												
		DATE	DATE	REVISION	BY							

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE DRAINAGE STRUCTURE EACH	CHECK DAM L.F.	INLET PROTECTION EACH		SILT FENCE L.F.	WATTLE L.F.										SEE GENERAL NOTES
EC2-1/43	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/44	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/45	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/46	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/47	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-1/48	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC2-2/5	AS SHOWN ON PLANS - SEE NOTE 4																2
EC3-1/1	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC3-1/2	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC3-1/3	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-1/4	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-1/5	AS SHOWN ON PLANS - SEE NOTE 4		15														2
EC3-1/6	AS SHOWN ON PLANS - SEE NOTE 4						92										2
EC3-1/7	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-1/8	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-1/9	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-1/10	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-1/11	AS SHOWN ON PLANS - SEE NOTE 4		90														
EC3-2/1	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/2	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/3	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/4	AS SHOWN ON PLANS - SEE NOTE 4						92										2
EC3-2/5	AS SHOWN ON PLANS - SEE NOTE 4						141										2
EC3-2/6	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/7	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/8	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/9	AS SHOWN ON PLANS - SEE NOTE 4	1		1													2
EC3-2/10	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/11	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/12	AS SHOWN ON PLANS - SEE NOTE 4	1		1													2
EC3-2/13	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/14	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC3-2/15	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2/16	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2/17	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2/18	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2/19	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2/20	AS SHOWN ON PLANS - SEE NOTE 4			1													3
	SHEET TOTAL	2	105	32			325										

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. LOCATION OF TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS ARE AS SHOWN ON THE PLANS AND ASSOCIATED WITH THE STRUCTURE OR WORK AREA IDENTIFIED BY THE CODE IN THIS TABULATION. STATION AND OFFSET ARE NOT LISTED INDIIDUALLY UNLESS NEEDED FOR CLARITY.

						REGION NO.	STATE	FED. AID PROJ. NO.
						10	WASH	
DESIGNED BY	K. BELL					**JOB NUMBER**		
ENTERED BY	F. HECK							
CHECKED BY	T. NEIER					**CONTRACT NO.**		
PROJ. ENGR.	H. LONGFELLOW							
REGION ADM.								
		DATE	**DATE**	**REVISION**	**BY**			

SR528 (4TH ST)
1-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

QTEC 5

SHEET 79 **OF** 323 **SHEETS**

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE DRAINAGE STRUCTURE	CHECK DAM	INLET PROTECTION		SILT FENCE	WATTLE										SEE GENERAL NOTES
		EACH	L.F.	EACH		L.F.	L.F.										
EC3-2-/21	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2-/22	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC3-2-/23	AS SHOWN ON PLANS - SEE NOTE 4	1		1													3
EC3-2-/24	AS SHOWN ON PLANS - SEE NOTE 4	1		1													3
EC3-2-/25	AS SHOWN ON PLANS - SEE NOTE 4			1													3
EC4-1/1	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC4-1/2	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC4-1/3	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC4-1/4	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC4-1/5	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC4-1/6	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC4-1/7	AS SHOWN ON PLANS - SEE NOTE 4			1													1
EC5-2/1	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC5-2/2	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC6-1/1	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC6-1/2	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC6-2/1	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC6-2/2	AS SHOWN ON PLANS - SEE NOTE 4			1													2
EC7-2/8	AS SHOWN ON PLANS - SEE NOTE 4																3
	SHEET TOTAL	2		18													
	PROJECT TOTAL	10	240	184		3591	418										

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. LOCATION OF TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS ARE AS SHOWN ON THE PLANS AND ASSOCIATED WITH THE STRUCTURE OR WORK AREA IDENTIFIED BY THE CODE IN THIS TABULATION. STATION AND OFFSET ARE NOT LISTED INDIIDUALLY UNLESS NEEDED FOR CLARITY.

DESIGNED BY	K. BELL																	
ENTERED BY	F. HECK																	
CHECKED BY	T. NEIER																	
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.																		
		DATE	**DATE**	**REVISION**														**BY**

REGION NO.	**STATE**	**FED. AID PROJ. NO.**
10	WASH	
JOB NUMBER		
CONTRACT NO.		

SR528 (4TH ST)
1-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - TEMPORARY EROSION AND SEDIMENT CONTROL

QTEC 6

SHEET 80 **OF** 323 **SHEETS**

TESC GENERAL NOTES:

PURPOSE/REQUIREMENTS

1. LIMITS SHOWN IN THESE PLANS ARE INTENDED TO SHOW THE GENERAL AREAS OF WORK ASSOCIATED WITH ALL CONSTRUCTION OF THE COMBINED STAGES. GRADING AND OTHER SOIL DISTURBING WORK MUST REMAIN WITHIN IDENTIFIED CLEARING LIMITS. NO WORK SHALL OCCUR BEYOND HIGH VISIBILITY FENCE, OR CONSTRUCTION FENCE UNLESS SPECIFICALLY AUTHORIZED IN THE CONTRACTOR-MODIFIED TESC PLAN NARRATIVE APPROVED BY THE ENGINEER.

2. THESE TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLANS HAVE BEEN PREPARED FOR SURFACE WATER RUN-OFF BASED ON POTENTIAL CONSTRUCTION SEQUENCING / STAGING OF THE ROADWAY AND STORM DRAINAGE SYSTEMS. THE BMPS SHOWN SHALL BE MODIFIED AS REQUIRED BASED ON THE CONTRACTOR'S CONSTRUCTION SEQUENCING / STAGING. MODIFICATIONS TO THESE TESC PLANS SHALL BE MADE IN ACCORDANCE WITH SECTION 8-01 "EROSION CONTROL AND WATER POLLUTION PREVENTION" OF THE SPECIFICATIONS.

3. EXISTING DRAINAGE FEATURES SHOWN DO NOT REFLECT SEQUENCING OF ABANDONMENT OR REMOVAL, SEE STAGING PLANS, SITE PREPARATION PLANS, AND DRAINAGE PLANS. PROVIDE BMPS AS REQUIRED BASED ON EXISTING FEATURES THAT ARE REMAINING WITHIN THE WORK AREA.

4. SEE CONSTRUCTION STAGING PLANS SU1-1 TO SU7-2 FOR WORK ASSOCIATED WITH EACH STAGE AND SUB-STAGES.

5. STAGES ARE TO BE REFLECTED IN THE CONTRACTOR'S SCHEDULE AND EROSION CONTROL PLANS SHALL BE UPDATED IF DIFFERENT FROM WHAT IS SHOWN THESE TESC PLANS.

6. STORMWATER CONSTRUCTION DISCHARGE LOCATIONS SHALL MEET CONSTRUCTION STORMWATER GENERAL PERMIT (CSWGP) CRITERIA.

INSTALLATION

1. PRESERVE NATURAL VEGETATION BY MINIMIZING CLEARING AND GRUBBING TO AREAS NEEDED. CLEARING, GRUBBING, AND GROUND DISTURBANCE SHALL BE LIMITED TO APPROVED WORK/DISTURBANCE AREAS UNLESS OTHERWISE APPROVED BY THE ESC LEAD.

2. HVF LOCATIONS SHOWN ON PLANS AND INSTALLATION DETAIL FOR HVF SHALL BE ADJUSTED IN FIELD AS APPROVED BY THE ESC LEAD TO REDUCE IMPACT TO TREES AND OTHER SENSITIVE AREAS. ALL FIELD ADJUSTMENTS SHALL BE DOCUMENTED AS REDLINES ON THE TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLANS TO DOCUMENT FIELD CONDITIONS.

3. ADJUST CHECK DAMS AS NEEDED DEPENDING ON GRADING.

4. MAINTAIN EXISTING OR TEMPORARY PAVEMENT IN CONSTRUCTION AREAS WHERE POSSIBLE. IF VEHICLES TRAVERSE ACROSS NON-PAVED SURFACES BEFORE ENTERING ROADWAYS, PROVIDE STABILIZED CONSTRUCTION ENTRANCES AND WHEEL WASH AS REQUIRED BY THE ESC LEAD.

5. COVER ALL GROUND IN STAGING AREAS SUBJECT TO VEHICLE TRAFFIC AND PARKING WITH 6" MIN. CRUSHED SURFACING BASE COURSE OR ALTERNATIVE MATERIAL AS APPROVED BY THE ESC LEAD. PLACE ROCK DIRECTLY ON MOWED VEGETATION WITHOUT STRIPPING. PROVIDE GEOTEXTILE LAYER UNDER ROCK WHERE THERE ARE SOFT SOILS.

6. STABILIZED CONSTRUCTION ENTRANCES MAY BE SUPPLEMENTED WITH HEAVY DUTY STEEL TRACK OUT GRATES OR RUMBLE PLATES AS DIRECTED BY THE ESC LEAD.

7. USE SANDBAGS, EXISTING BARRIERS, OR EXISTING CURB TO ROUTE ROADWAY RUNOFF AROUND ACTIVE EXCAVATION OR TRENCHING.

8. STORM DRAIN INLET PROTECTION IS REQUIRED ON EXISTING OR NEWLY INSTALLED (PROPOSED) STORM DRAIN STRUCTURES WHICH ARE LIKELY TO RECEIVE RUNOFF FROM THE DISTURBED AREAS DURING CONSTRUCTION. SEE SHEET ECD04 AND ECD08 FOR INLET PROTECTION LOCATION TABLE.

9. EXISTING DRAINAGE STRUCTURES RECEIVING NEW PIPE CONNECTIONS SHALL BE CLEANED OF SEDIMENT, DEBRIS, AND OTHER OBSTRUCTIONS FROM THE STRUCTURE SUMP, BENCH, PIPE OPENINGS, AND CONNECTION AREA PRIOR TO MAKING THE CONNECTION AND PRIOR TO ACCEPTANCE. CLEANING SHALL BE LIMITED TO EXISTING DRAINAGE STRUCTURES RECEIVING NEW PIPE CONNECTIONS AND SHALL BE INCIDENTAL TO THE BID ITEM CONNECTION TO DRAINAGE STRUCTURE. SEE SHEET NTDR1 THROUGH NTDR8 FOR LOCATIONS OF BID ITEM "CONNECTION TO DRAINAGE STRUCTURE."

10. SEE SITE PREPARATION AND EXISTING UTILITIES PLAN FOR CLEARING AND GRUBBING LIMITS AND LOCATION OF EXISTING UTILITIES.

11. SEE TRAFFIC CONTROL PLAN FOR TEMPORARY INGRESS / EGRESS POINTS.

12. ALL PIPES UPSTREAM OF STORMWATER TREATMENT VAULTS SHALL BE FREE OF SEDIMENT PRIOR TO DISCHARGE TO VAULT.

13. THE CONTRACTOR SHALL INSTALL AND MAINTAIN TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SO THAT CONSTRUCTION STORMWATER RUNOFF IS NOT ROUTED ALONG ACTIVE TRAVEL LANES, SHOULDERS, OR TRAFFIC BARRIERS IN A MANNER THAT CREATES A TRAFFIC SAFETY HAZARD. TEMPORARY RUNOFF ROUTING, CHECK DAMS, INLET PROTECTION, DIVERSION MEASURES, AND OTHER BMPs SHALL BE ADJUSTED AS NEEDED DURING CONSTRUCTION BY THE ESC LEAD TO MAINTAIN SAFE CONDITIONS AND PREVENT SEDIMENT-LADEN RUNOFF FROM LEAVING THE WORK AREA.

14. THE CONTRACTOR SHALL INSTALL, MAINTAIN, AND ADJUST SILT FENCE OR OTHER APPROVED PERIMETER CONTROLS AS NEEDED TO PREVENT SEDIMENT-LADEN RUNOFF FROM LEAVING THE WORK AREA. SILT FENCE OR OTHER APPROVED PERIMETER CONTROLS SHALL BE INSTALLED ALONG THE DOWNGRADIENT SIDE OF DISTURBED AREAS AND GENERALLY PARALLEL TO CONTOURS WHERE PRACTICABLE. FINAL LOCATIONS SHALL BE DETERMINED BY THE ESC LEAD BASED ON CONSTRUCTION SEQUENCING, FIELD CONDITIONS, AND APPROVED WORK LIMITS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC0-1.dgn						
TIME	3:30:49 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/18/2026						
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				JOB NUMBER		
ENTERED BY	B. PURGANAN						
CHECKED BY	T. NEIER				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

TESC GENERAL NOTES

PLAN REF. NO. EC0-1

SHEET 81 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

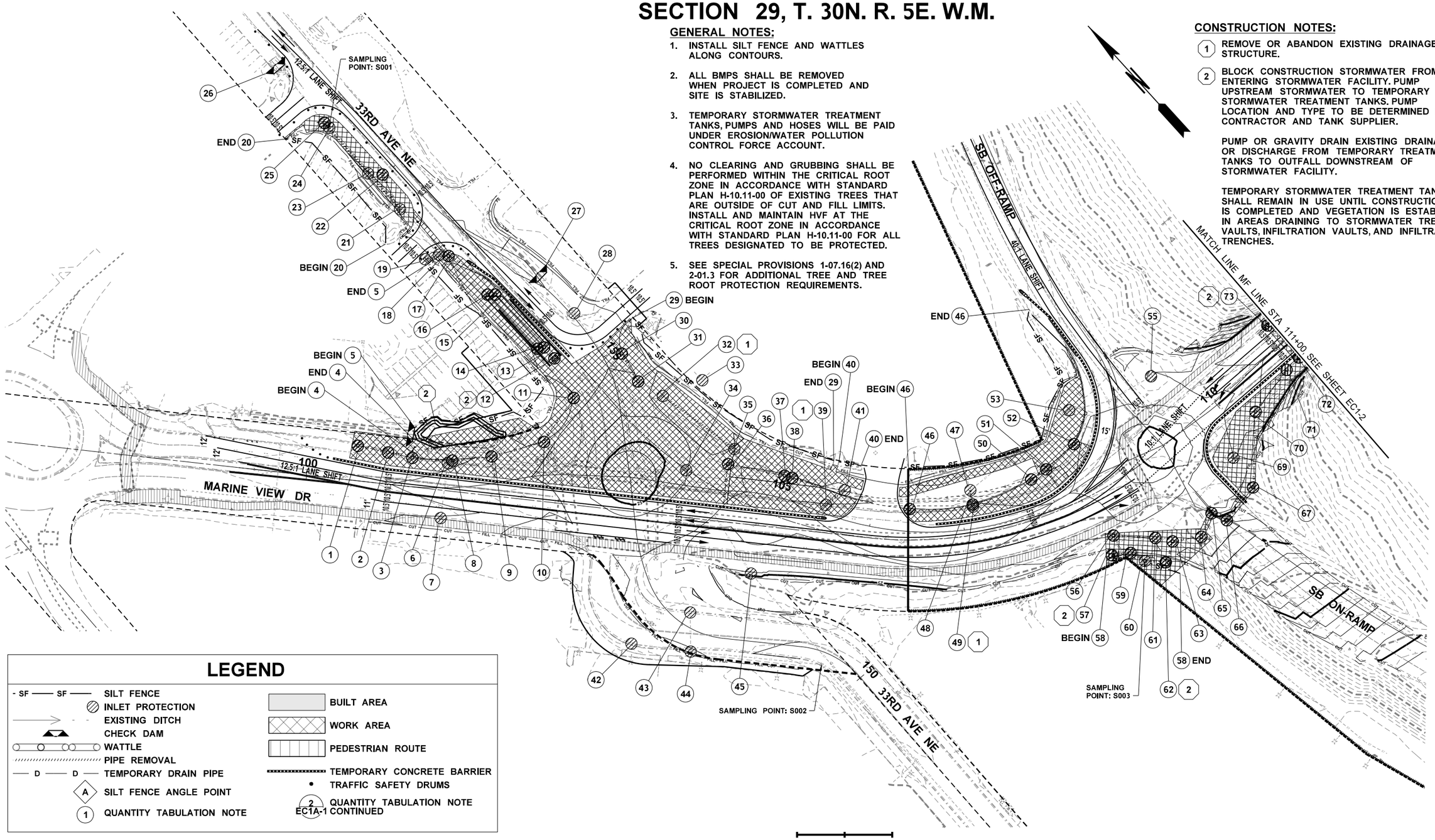
1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.
2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

   PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

   TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AND INFILTRATION TRENCHES.



LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE

EC1A-1 CONTINUED

0 50 100
SCALE IN FEET

STAGE 1

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_EC1-1.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:31:00 PM						
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

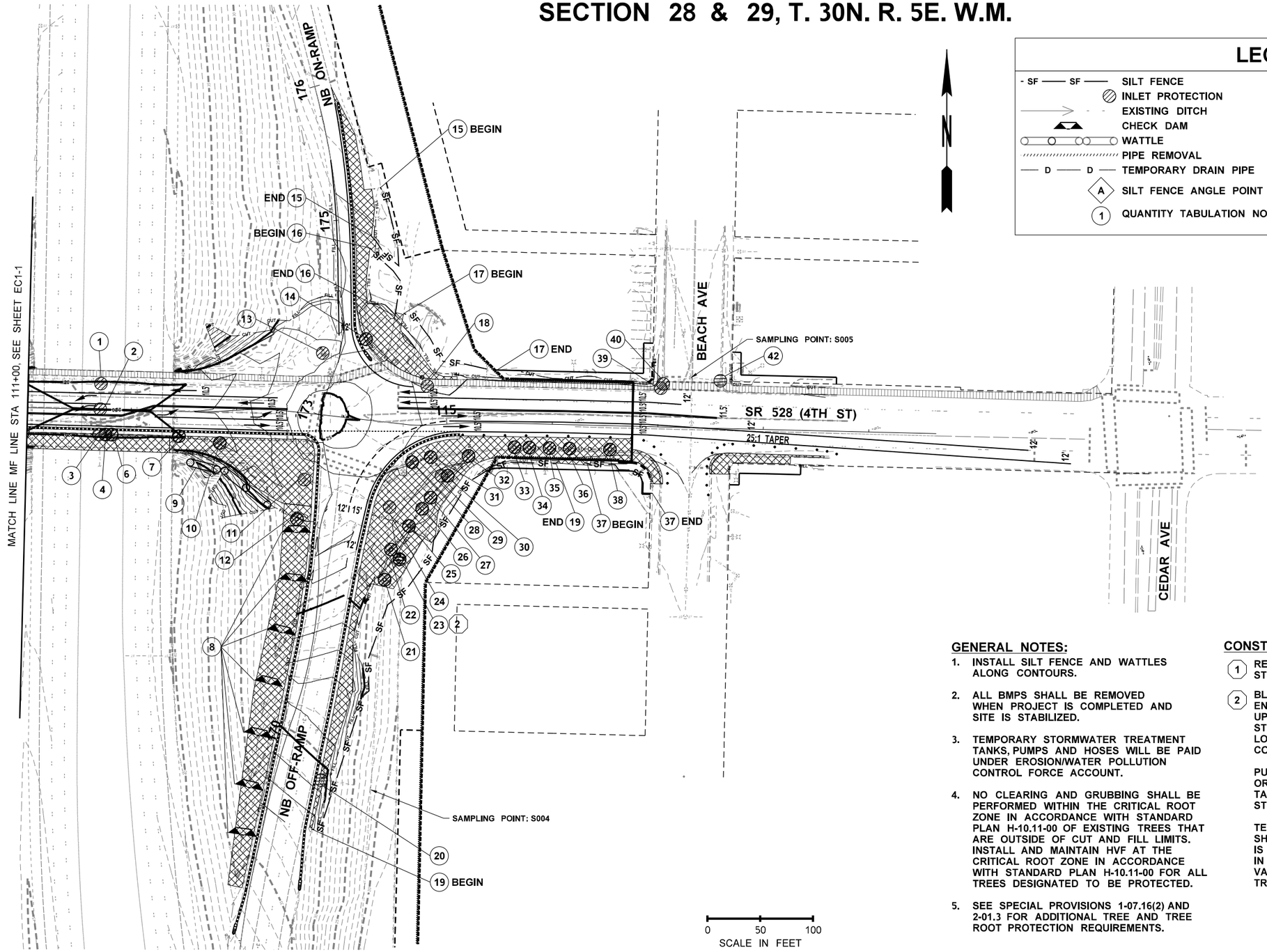
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC1-1

SHEET 82 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE CONTINUED (EC1A-1)

GENERAL NOTES:

1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.
2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

   PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

   TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AND INFILTRATION TRENCHES.

STAGE 1

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC1-2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:31:03 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

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Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC1-2

SHEET 83 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

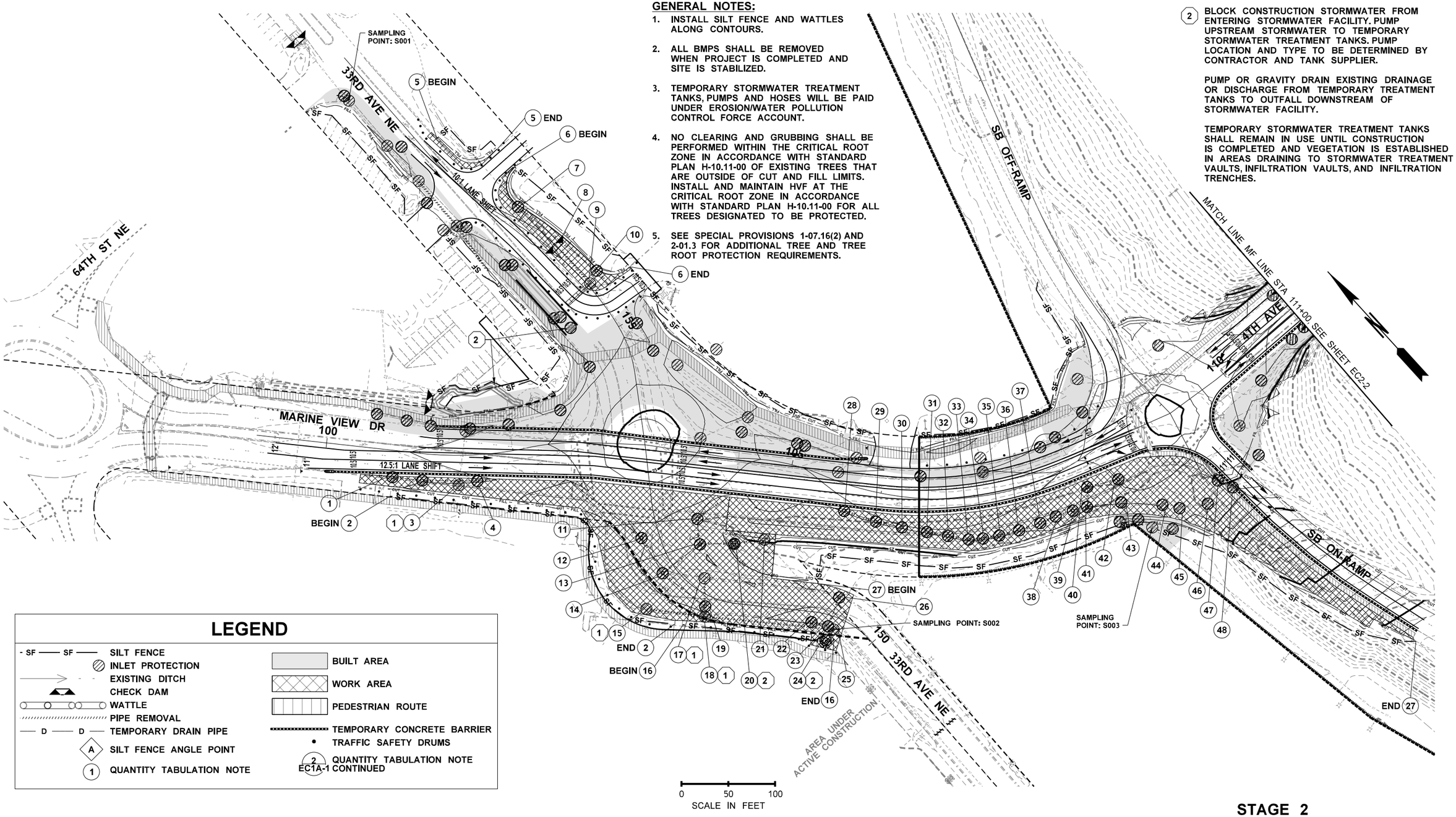
1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.
2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

   PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

   TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AND INFILTRATION TRENCHES.



LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE

EC1A-1 CONTINUED

0 50 100
SCALE IN FEET

STAGE 2

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC2-1.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:31:04 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
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TULALIP TRIBES © Parametrix

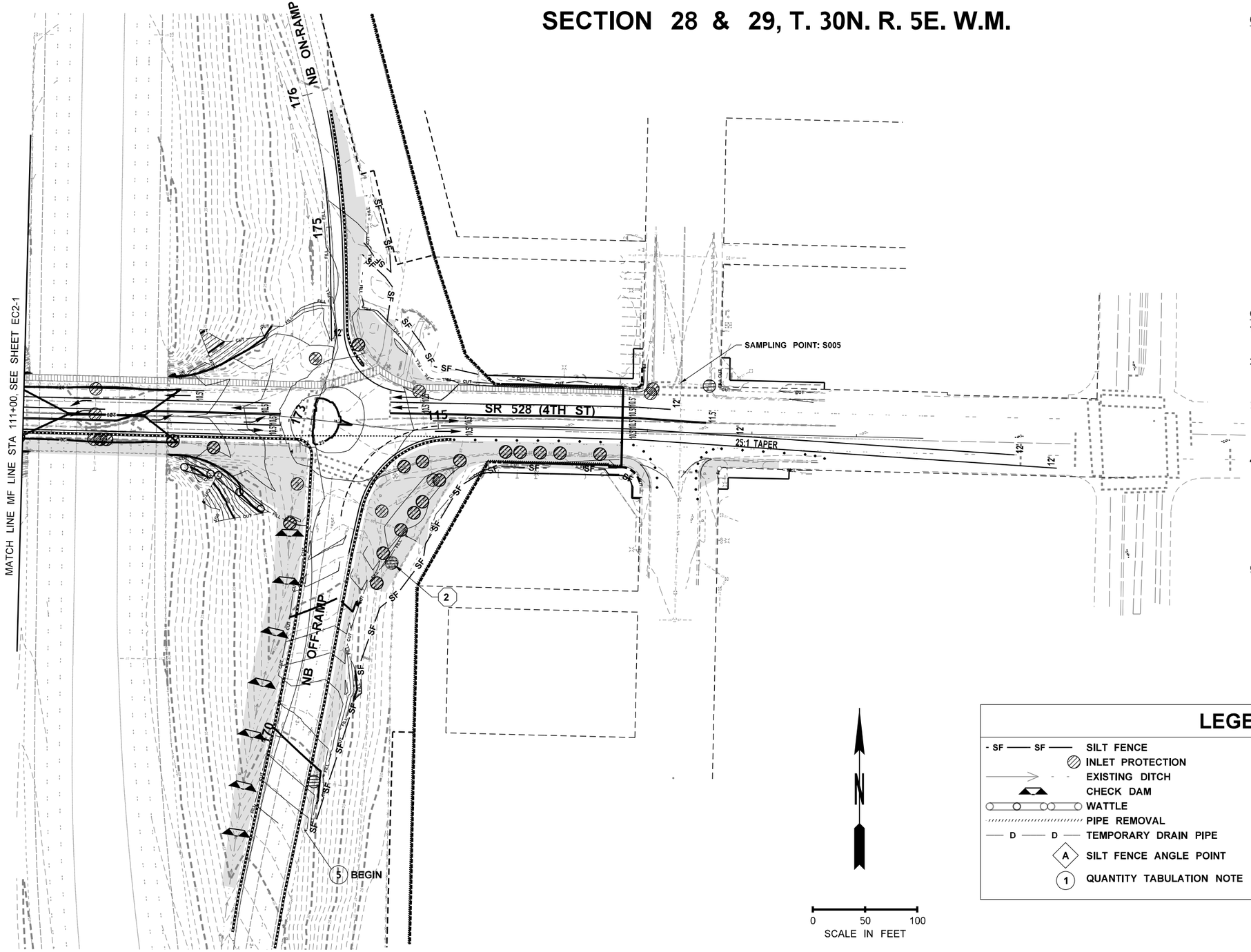
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

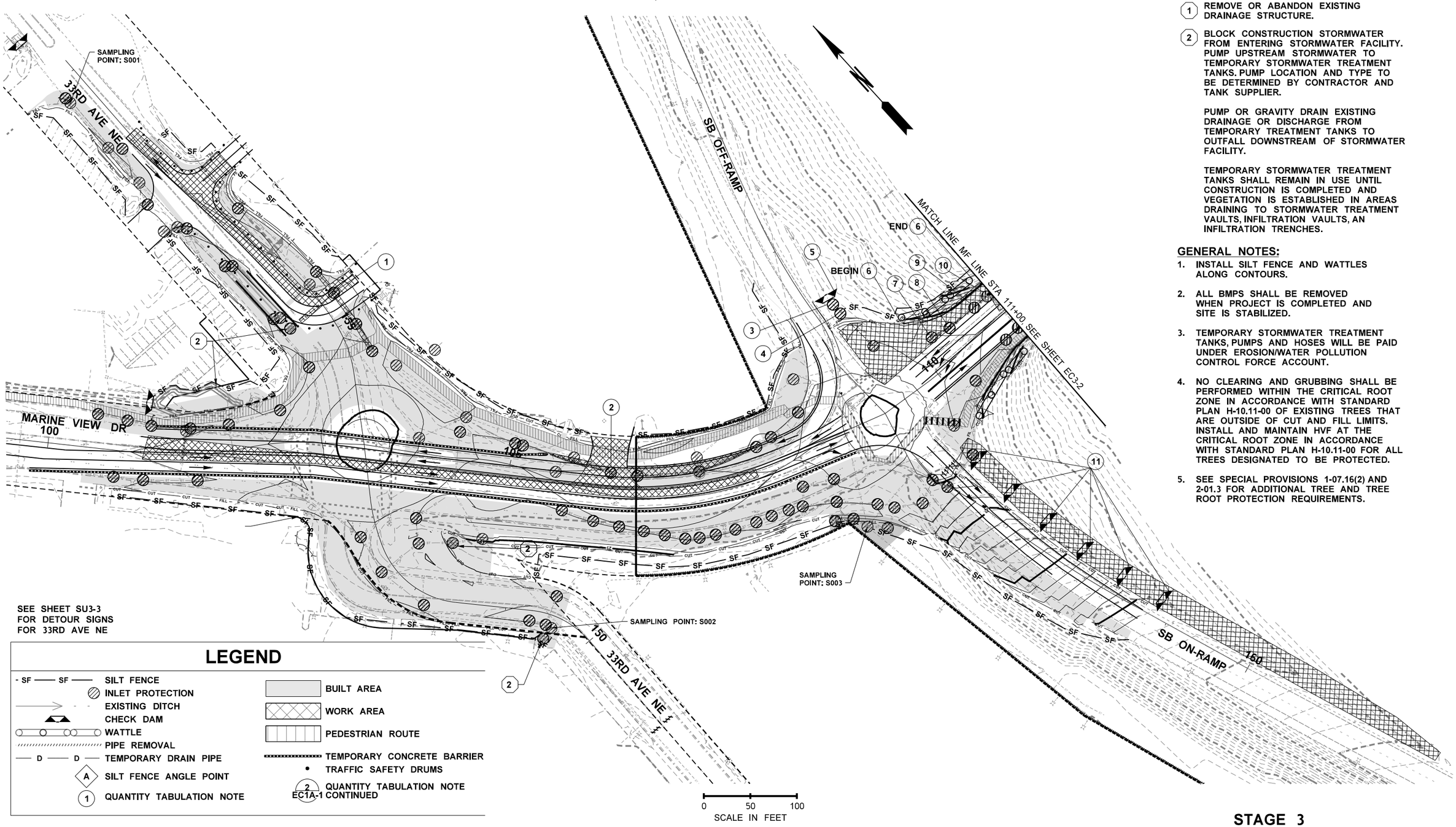
PLAN REF. NO. EC2-1

SHEET 84 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.


176
NB ON-RAMP
175
SF
SF
SF

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE EC1A-1 CONTINUED

0 50 100
SCALE IN FEET

CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.
2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

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GENERAL NOTES:

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2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

STAGE 3

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_EC3-1.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:31:07 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL						
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22001344 — REGISTERED PROFESSIONAL ENGINEER
DATE
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TULALIP TRIBES
Parametrix

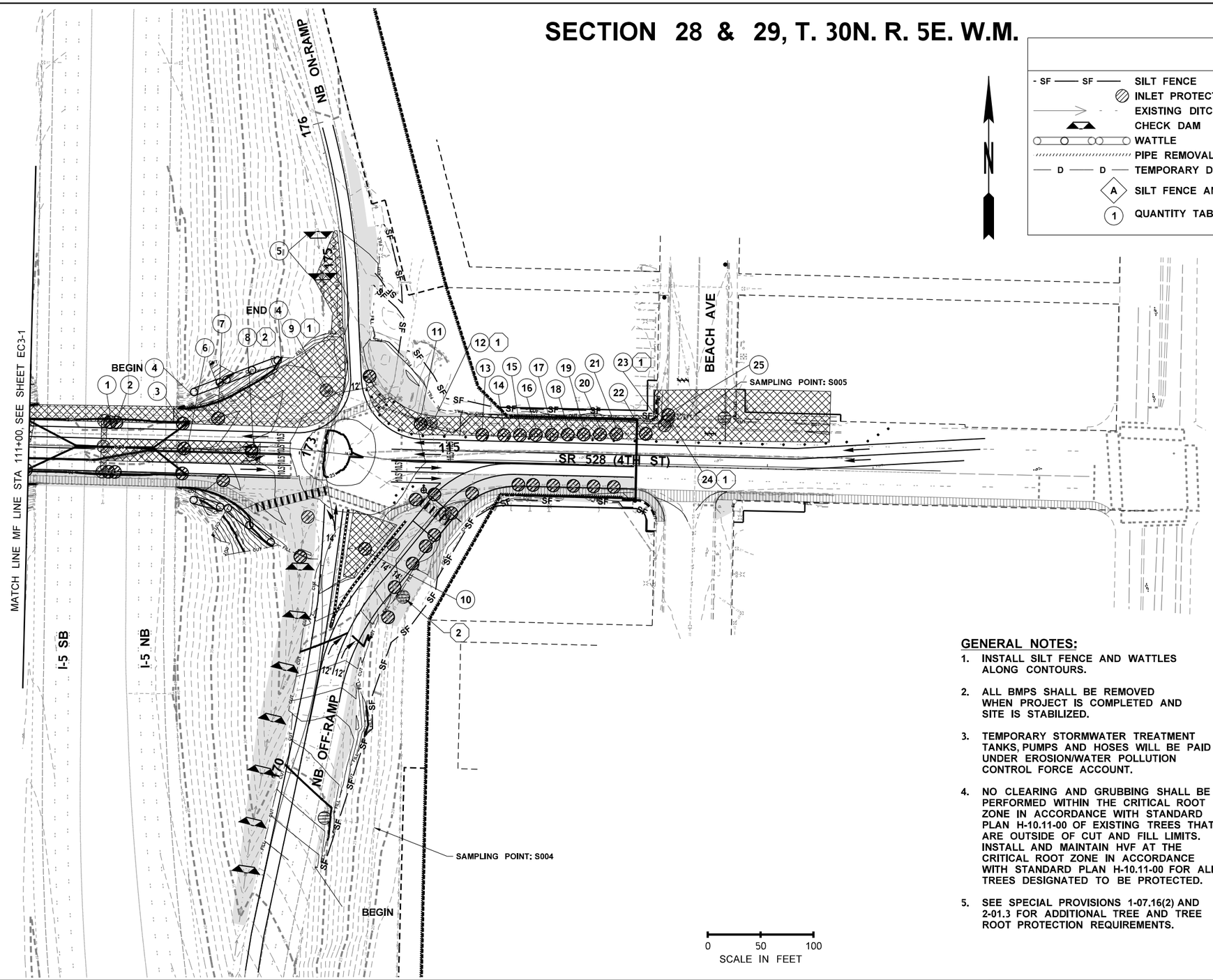
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC3-1

SHEET 86 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE CONTINUED (EC1A-1)

GENERAL NOTES:

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5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

CONSTRUCTION NOTES:

(1) REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.

(2) BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

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STAGE 3

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC3-2.dgn				REGION NO. / STATE	FED.AID PROJ.NO.	
TIME	3:31:10 PM				10 / WASH		
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL						
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
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TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC3-2

SHEET 87 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

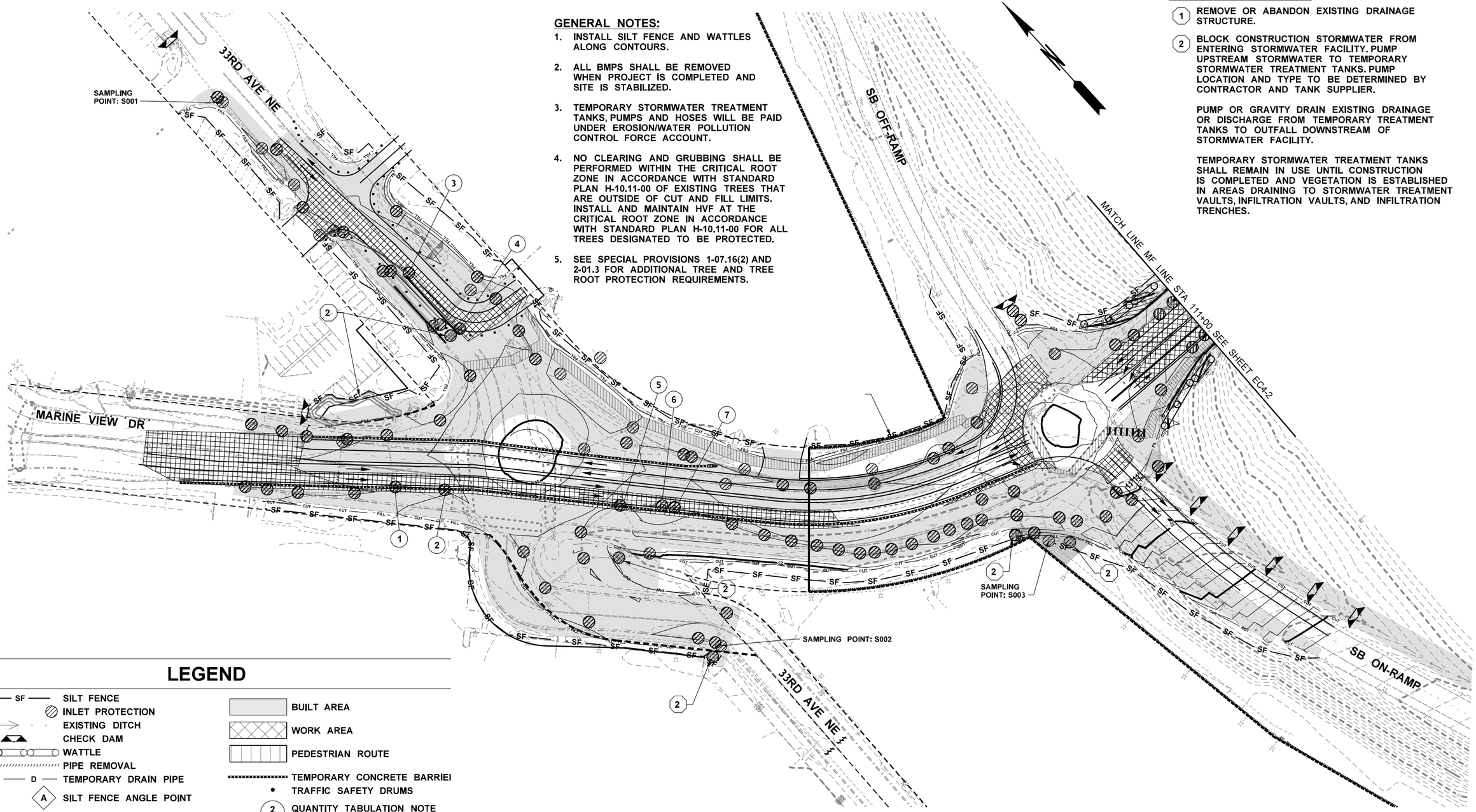
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LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIEI
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE CONTINUED (2 EC1A-1)

0 50 100
SCALE IN FEET

STAGE 4

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC4-1.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	PLAN REF. NO. EC4-1
TIME	3:31:12 PM				JOB NUMBER			
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.		SHEET 88 OF 323 SHEETS
PLOTTED BY	purgabut							
DESIGNED BY	K. BELL							
ENTERED BY	K. BELL							
CHECKED BY	T. NEIER							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22001344 — REGISTERED PROFESSIONAL ENGINEER
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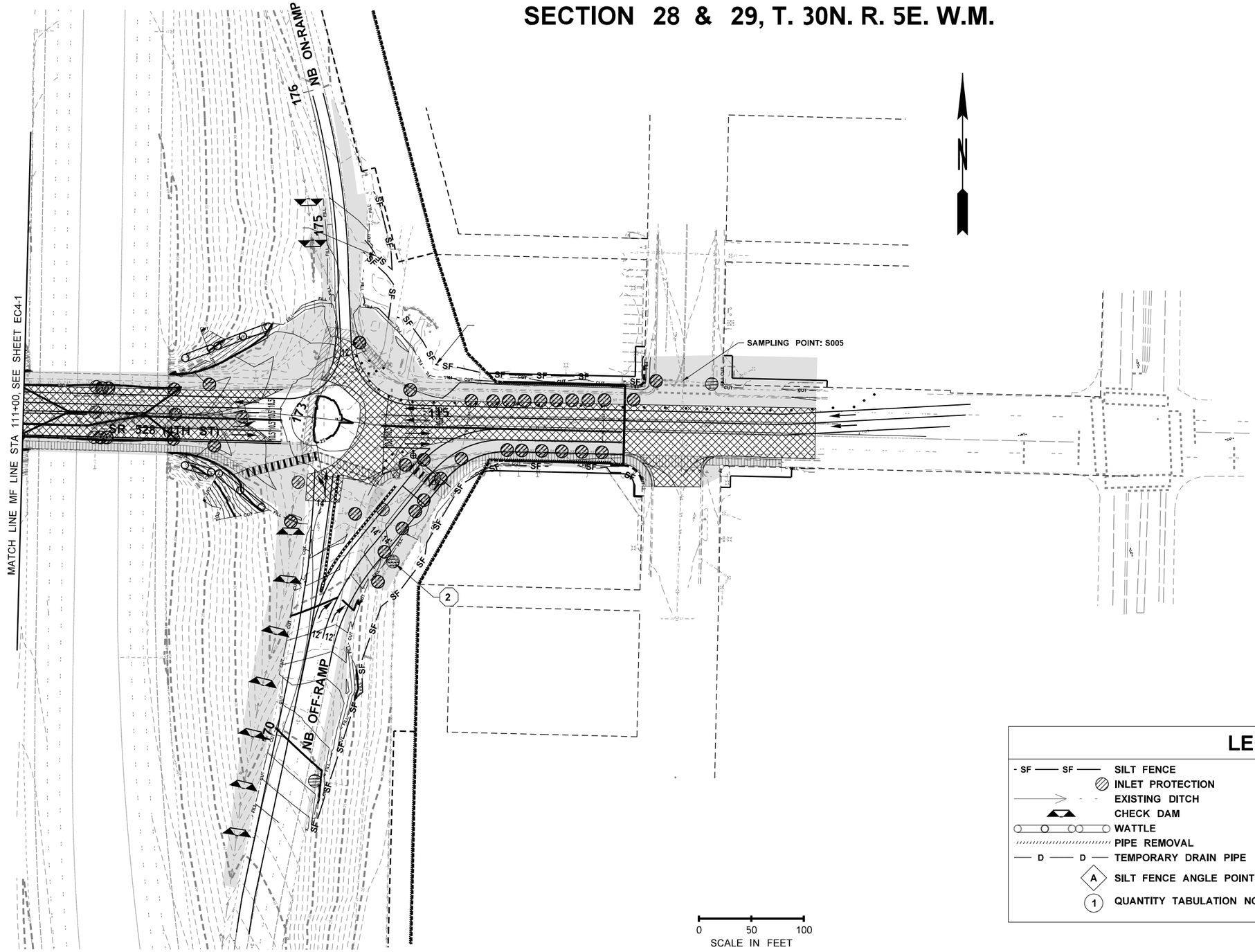
DATE
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TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

TESC PLAN

SECTION 28 & 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.

2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

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GENERAL NOTES:

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5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

LEGEND

- SF —— SF —— SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- D —— D —— TEMPORARY DRAIN PIPE
- (A) SILT FENCE ANGLE POINT
- (1) QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- (2) EC1A-1 QUANTITY TABULATION NOTE CONTINUED

STAGE 4

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC4-2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:31:13 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC4-2

SHEET 89 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

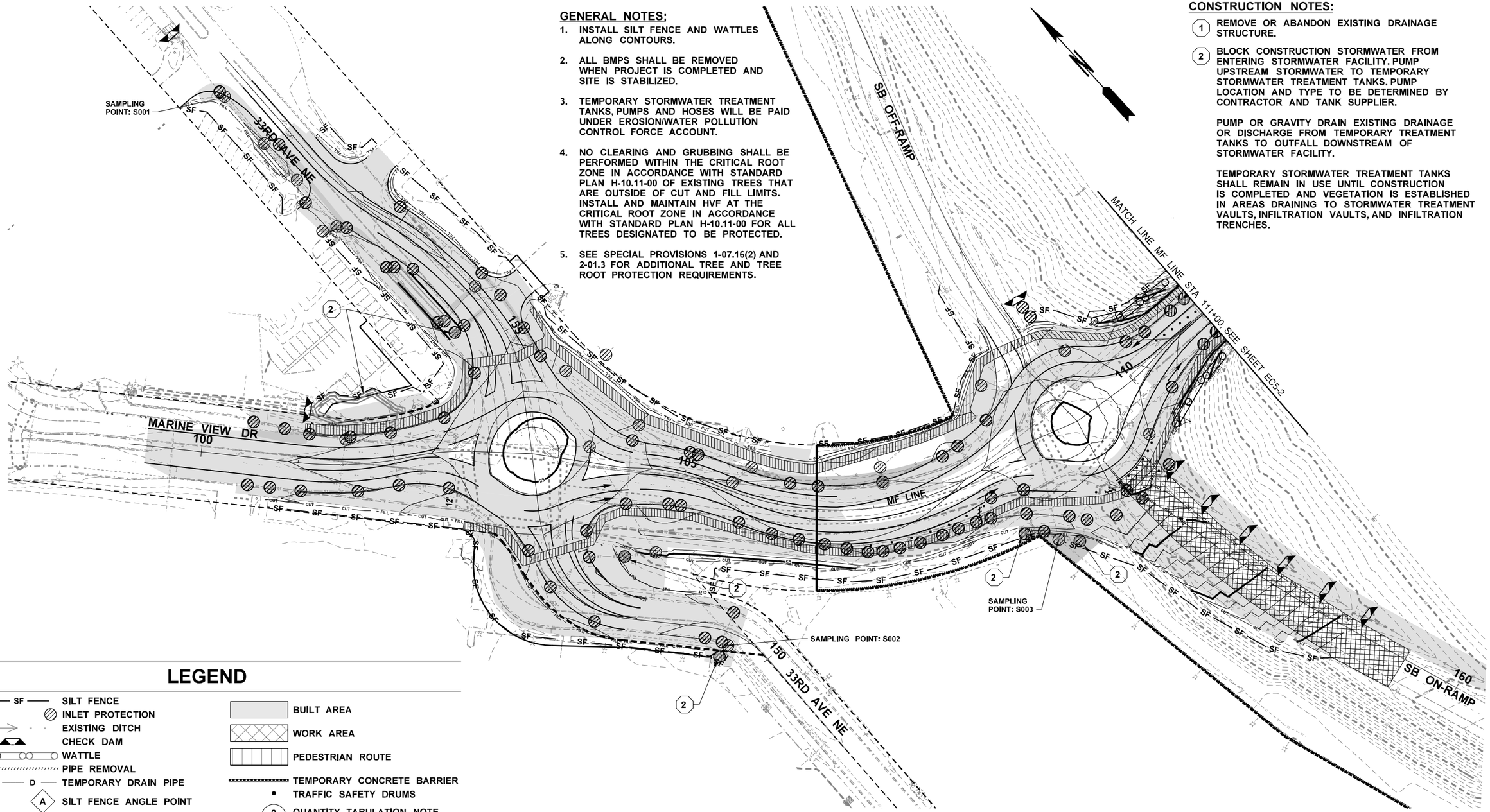
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LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE CONTINUED (EC1A-1)

0 50 100
SCALE IN FEET

STAGE 5

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC5-1.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:31:14 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL						
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
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TULALIP TRIBES — Parametrix

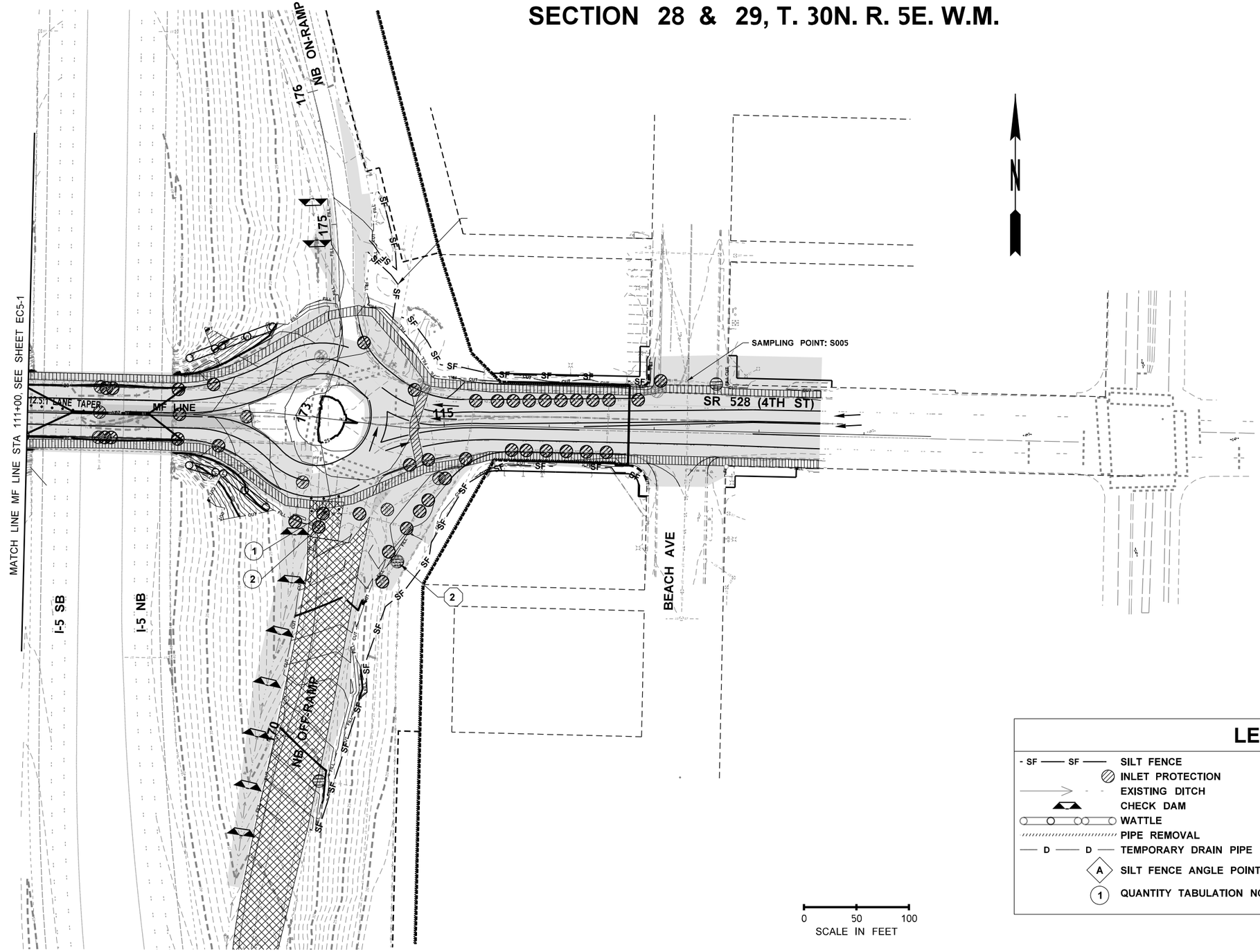
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC5-1

SHEET 90 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.

2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

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LEGEND

- SF —— SF —— SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- D —— D —— TEMPORARY DRAIN PIPE
- A — SILT FENCE ANGLE POINT
- 1 — QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- 2 EC1A-1 — QUANTITY TABULATION NOTE CONTINUED

STAGE 5

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_EC5-2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:31:18 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC5-2

SHEET 91 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

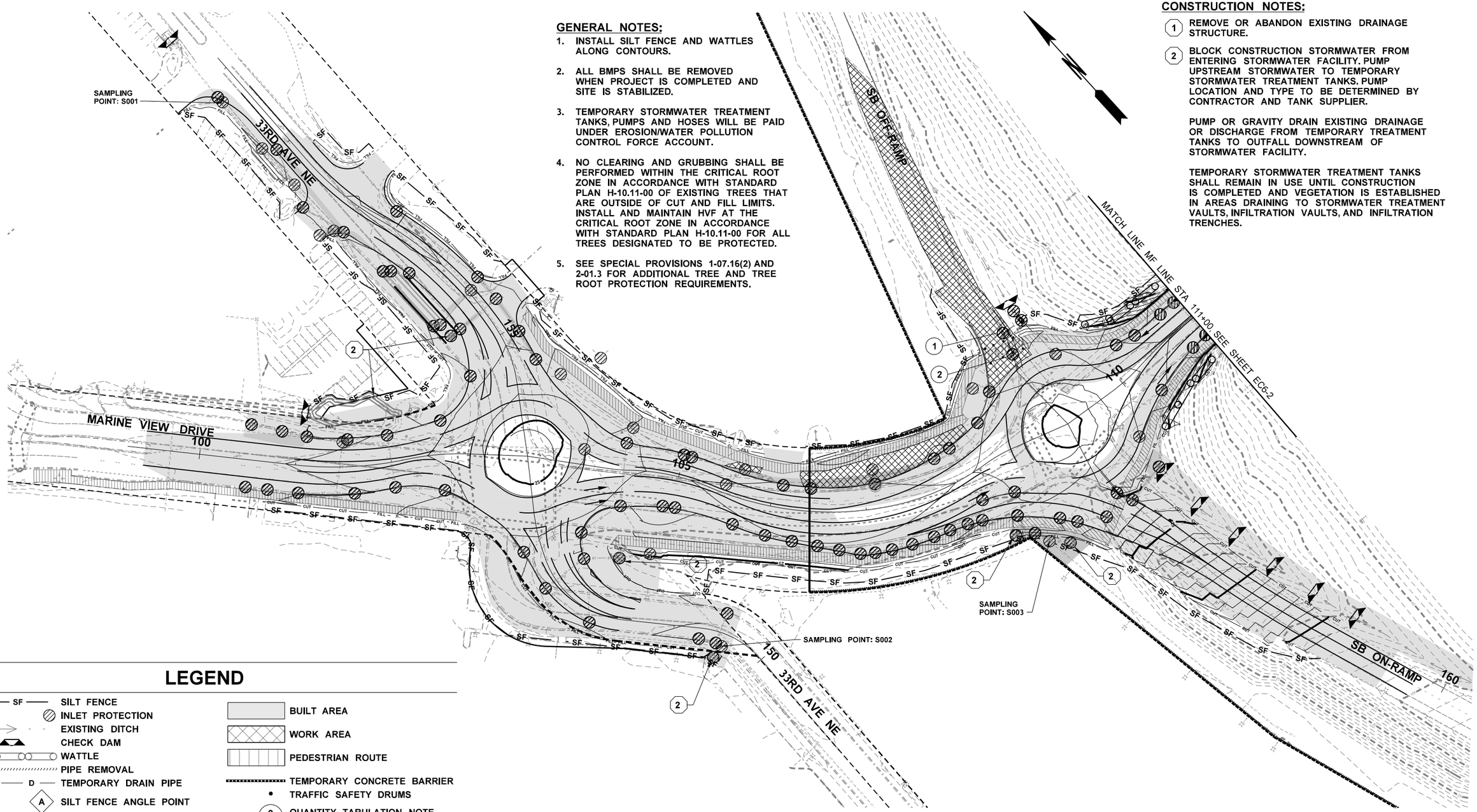
1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.
2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

   PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

   TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AND INFILTRATION TRENCHES.



LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE CONTINUED

0 50 100
SCALE IN FEET

STAGE 6

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_EC6-1.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:31:21 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL						
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER — Kathleen Bell — DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix

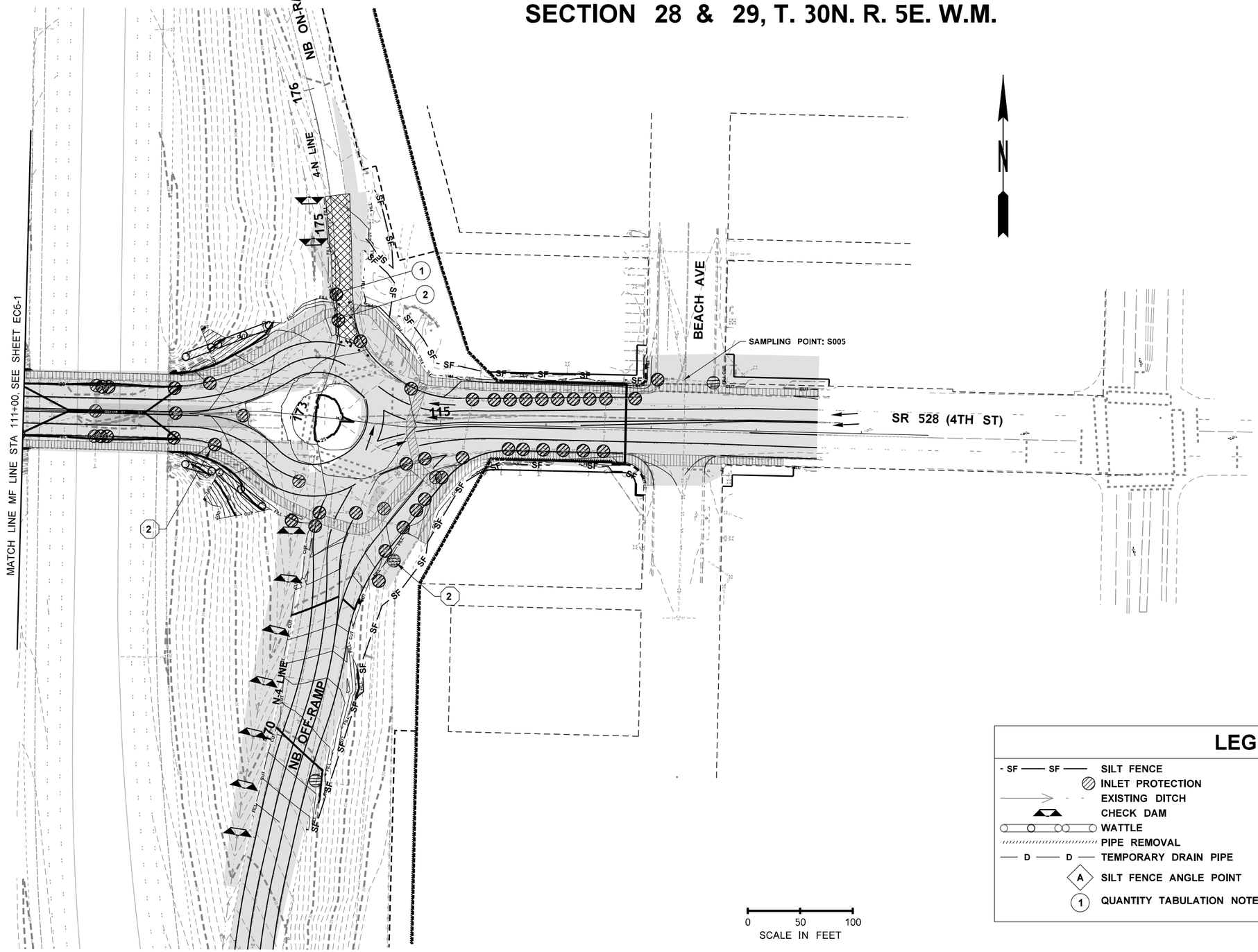
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC6-1

SHEET 92 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.

2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

   PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

   TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AN INFILTRATION TRENCHES.

GENERAL NOTES:

1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

LEGEND

- SF —— SF —— SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- D —— D —— TEMPORARY DRAIN PIPE
- A — SILT FENCE ANGLE POINT
- 1 — QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- 2 EC1A-1 — QUANTITY TABULATION NOTE CONTINUED

STAGE 6

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_EC6-2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:31:22 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
DATE
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TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC6-2

SHEET 93 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

CONSTRUCTION NOTES:

(1) REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.

(2) BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AND INFILTRATION TRENCHES.

SAMPLING POINT: S001

33RD AVE NE

MARINE VIEW DRIVE

SB OFF-RAMP

MATCH LINE MF LINE STA 111+00 SEE SHEET EC7-2

SAMPLING POINT: S002

SAMPLING POINT: S003

SB ON-RAMP

33RD AVE NE

LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE

EC1A-1 CONTINUED

0 50 100
SCALE IN FEET

STAGE 7

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_EC7-1.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:31:24 PM						
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	K. BELL						
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix ©

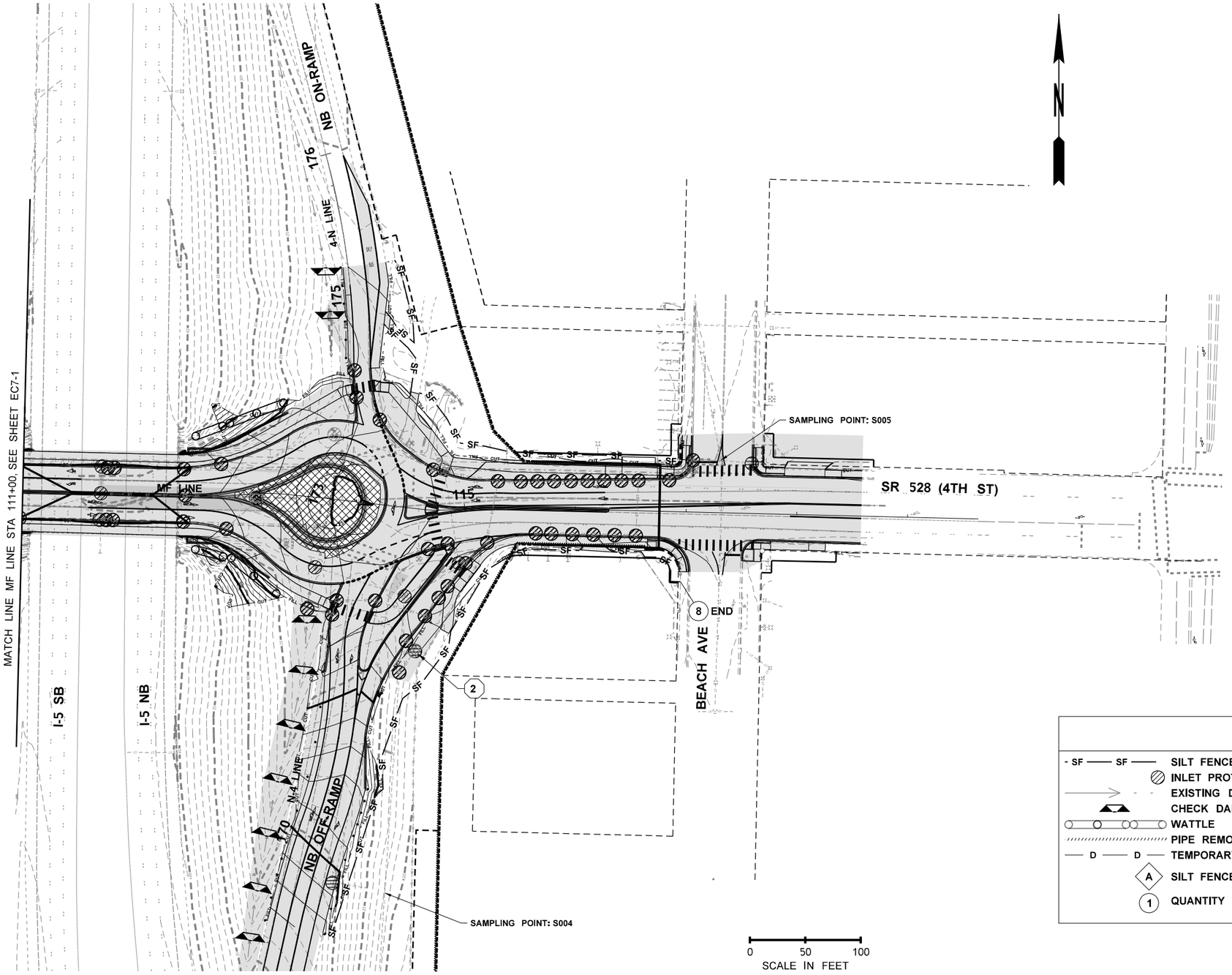
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC7-1

SHEET 94 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVE OR ABANDON EXISTING DRAINAGE STRUCTURE.

2. BLOCK CONSTRUCTION STORMWATER FROM ENTERING STORMWATER FACILITY. PUMP UPSTREAM STORMWATER TO TEMPORARY STORMWATER TREATMENT TANKS. PUMP LOCATION AND TYPE TO BE DETERMINED BY CONTRACTOR AND TANK SUPPLIER.

   PUMP OR GRAVITY DRAIN EXISTING DRAINAGE OR DISCHARGE FROM TEMPORARY TREATMENT TANKS TO OUTFALL DOWNSTREAM OF STORMWATER FACILITY.

   TEMPORARY STORMWATER TREATMENT TANKS SHALL REMAIN IN USE UNTIL CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED IN AREAS DRAINING TO STORMWATER TREATMENT VAULTS, INFILTRATION VAULTS, AN INFILTRATION TRENCHES.

GENERAL NOTES:

1. INSTALL SILT FENCE AND WATTLES ALONG CONTOURS.
2. ALL BMPS SHALL BE REMOVED WHEN PROJECT IS COMPLETED AND SITE IS STABILIZED.
3. TEMPORARY STORMWATER TREATMENT TANKS, PUMPS AND HOSES WILL BE PAID UNDER EROSION/WATER POLLUTION CONTROL FORCE ACCOUNT.
4. NO CLEARING AND GRUBBING SHALL BE PERFORMED WITHIN THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 OF EXISTING TREES THAT ARE OUTSIDE OF CUT AND FILL LIMITS. INSTALL AND MAINTAIN HVF AT THE CRITICAL ROOT ZONE IN ACCORDANCE WITH STANDARD PLAN H-10.11-00 FOR ALL TREES DESIGNATED TO BE PROTECTED.
5. SEE SPECIAL PROVISIONS 1-07.16(2) AND 2-01.3 FOR ADDITIONAL TREE AND TREE ROOT PROTECTION REQUIREMENTS.

LEGEND

- SILT FENCE
- INLET PROTECTION
- EXISTING DITCH
- CHECK DAM
- WATTLE
- PIPE REMOVAL
- TEMPORARY DRAIN PIPE
- SILT FENCE ANGLE POINT
- QUANTITY TABULATION NOTE
- BUILT AREA
- WORK AREA
- PEDESTRIAN ROUTE
- TEMPORARY CONCRETE BARRIER
- TRAFFIC SAFETY DRUMS
- QUANTITY TABULATION NOTE CONTINUED (EC1A-1)

STAGE 7

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_EC7-2.dgn						
TIME	3:31:26 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	K. BELL						
ENTERED BY	K. BELL						
CHECKED BY	T. NEIER				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER

DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

TESC PLAN

PLAN REF. NO. EC7-2

SHEET 95 OF 323 SHEETS

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING DRAINAGE STRUCTURE	QUARRY SPALLS	UNDERDRAIN PIPE 6 IN. DIAM.	DRAIN PIPE 6 IN. DIAM.	DEBRIS BARRIER	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 4 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 18 IN. DIAM.	CATCH BASIN TYPE 1	CATCH BASIN TYPE 2 48 IN. DIAM.	TESTING STORM SEWER PIPE	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	SEWER CLEANOUT	REMOVE EXISTING PIPE	SEE GENERAL NOTES
		EACH	C.Y.	L.F.	L.F.	EACH	L.F.	L.F.	L.F.	EACH	EACH	L.F.	L.F.	L.F.	EACH	L.F.	
DR1-1	MF 100+79 (28.6' RT) TO 101+06 (28.6' LT)							27		1		27					1
DR1-2	MF 101+09 (30.3' LT) TO MF 101+56 (28.3' LT)							43		1		43					1
DR1-3	101+06 (28.6' RT) TO MF 101+60 (27.9' RT)	1						59		1		59				58	1, 3
DR1-6	MF 100+50 (36.7' LT) TO MF 100+82 (33.2' LT)							33		1		33					1
DR1-7	MF 100+51 (28.5' RT) TO MF 100+79 (28.6' RT)							28		1		28					1
DR1-8	MF 100+82 (33.2' LT) TO MF 101+09 (30.3' LT)							26		1		26					1
DR1-9	EXISTING BIORETENTION																1
DR2-1	MF 101+56 (28.3' LT) TO MF 102+00 (28.0' LT)							41			1	41					1
DR2-2	MF 101+60 (27.9' RT) TO MF 102+00 (26.4' RT)							43		1		43					1
DR2-3	MF 102+00 (26.4' RT) TO MF 102+54 (37.3' RT)									1		51	51				1
DR2-4	MF 102+00 (28.3' LT) TO MF 102+00 (26.4' RT)									1		55	55				1
DR2-5	MF 102+54 (35.1' LT) TO MF 102+00 (28.3' LT)									1		57	57				1
DR2-6	MF 102+54 (37.3' RT) TO TT 152+75 (18.9' LT)									1		104	104				1
DR2-7	TT 154+67 (45.8' LT) TO MF 102+54 (35.1' LT)									1		56	56				1
DR2-8	TT 154+94 (19.0' RT) TO TT 155+32 (17.5' RT)							41		1		41					1
DR2-9	TT 154+65 (24.2' RT) TO TT 154+94 (19.0' RT)							34		1		34					1
DR2-10	TT 152+75 (18.9' LT) TO TT 152+36 (13.8' LT)										1	44	44				1
DR2-11	TT 152+77 (44.0' RT) TO TT 152+40 (36.4' RT)									1		27	27				1
DR2-12	MF 104+41 (37.2' RT) TO TT 152+77 (44.0' RT)									1		49	49				1
DR2-13	MF 104+90 (33.3' RT) TO MF 104+41 (37.2' RT)									1		44	44				1
DR2-14	MF 104+45 (28.1' LT) TO MF 104+41 (37.2' RT)										1	66	66				1
DR2-15	105+00 (23.4' LT) TO MF 104+45 (28.1' LT)	1								1		61	61				1
DR3-1	MF 105+08 (23.4' LT) TO MF 105+00 (23.4' LT)									1		9	9				1
DR3-2	MF 105+05 (31.8' RT) TO MF 104+90 (33.3' RT)									1		13	13				1
DR3-3	MF 105+68 (27.9' RT) TO MF 105+05 (31.8' RT)									1		62	62				1
DR3-4	MF 106+00 (30.9' RT) TO MF 105+68 (27.9' RT)									1		36	36				1
DR3-5	MF 106+26 (32.5' RT) TO MF 106+00 (30.9' RT)									1		29	29				1
DR3-6	MF 106+10 (23.6' LT) TO MF 105+08 (23.4' LT)	1								1		99	99			25	1, 3
DR3-7	MF 106+41 (23.6' LT) TO MF 107+13 (25.4' LT)							66		1		66					2
DR3-8	MF 107+13 (25.4' LT) TO MF 107+88 (32.3' LT)	1						67		1		67				17	2, 3
DR3-9	MF 106+51 (35.4' RT) TO MF 106+71 (39.4' RT)							23		1		23					2
DR3-10	MF 106+71 (39.4' RT) TO MF 106+90 (44.5' RT)							22		1		22					2
DR3-11	MF 106+90 (44.5' RT) TO MF 107+04 (45.1' RT)							15		1		15					2
DR3-12	MF 107+04 (45.1' RT) TO MF 107+19 (44.6' RT)							18		1		18					1
DR3-13	MF 107+19 (44.6' RT) TO MF 107+38 (43.7' RT)							22		1		22					2
DR3-14	MF 107+38 (43.7' RT) TO MF 107+58 (42.7' RT)							24		1		24					2
	SHEET TOTAL	4						632		32	3	1494	862			100	

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. REMOVE EXISTING PIPE WILL BE PAID AS PART OF REMOVAL OF STRUCTURES AND OBSTRUCTIONS LUMP SUM.

					REGION NO.	STATE	FED. AID PROJ. NO.
					10	WASH	
DESIGNED BY	K. BELL						
ENTERED BY	F. HECK				JOB NUMBER		
CHECKED BY	T. NEIER						
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.					CONTRACT NO.		
		DATE	DATE	REVISION	BY		

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 1

SHEET 96 **OF** 323 **SHEETS**

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	STORMWATER TREATMENT VAULT OPTION 1 - LARGE EACH	STORMWATER TREATMENT VAULT OPTION 1 - STANDARD EACH	STORMWATER TREATMENT VAULT OPTION 2 - LARGE EACH	STORMWATER TREATMENT VAULT OPTION 2 - STANDARD EACH	OBSERVATION WELL EACH	STRUCTURE EXCAVATION CLASS B INCL. HAUL C.Y.	SHORING OR EXTRA EXCAVATION CLASS B S.F.	GRAVEL BACKFILL FOR DRAIN C.Y.		CONNECTION TO DRAINAGE STRUCTURE EACH	MANHOLE 120 IN. DIAM. TYPE I EACH	ADJUST MANHOLE EACH	ADJUST CATCH BASIN EACH	LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN EACH	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE S.Y.	SEE GENERAL NOTES
DR1-1	MF 100+79 (28.6' RT) TO 101+06 (28.6' LT)						14	16									1
DR1-2	MF 101+09 (30.3' LT) TO MF 101+56 (28.3' LT)						22	16						1	1		1
DR1-3	101+06 (28.6' RT) TO MF 101+60 (27.9' RT)						119	252									1, 3
DR1-6	MF 100+50 (36.7' LT) TO MF 100+82 (33.2' LT)						16	16									1
DR1-7	MF 100+51 (28.5' RT) TO MF 100+79 (28.6' RT)						14	16									1
DR1-8	MF 100+82 (33.2' LT) TO MF 101+09 (30.3' LT)						13	16									1
DR1-9	EXISTING BIORETENTION						38										1
DR2-1	MF 101+56 (28.3' LT) TO MF 102+00 (28.0' LT)						87	189									1
DR2-2	MF 101+60 (27.9' RT) TO MF 102+00 (26.4' RT)						99	213									1
DR2-3	MF 102+00 (26.4' RT) TO MF 102+54 (37.3' RT)						131	277									1
DR2-4	MF 102+00 (28.3' LT) TO MF 102+00 (26.4' RT)						127	269									1
DR2-5	MF 102+54 (35.1' LT) TO MF 102+00 (28.3' LT)						132	280									1
DR2-6	MF 102+54 (37.3' RT) TO TT 152+75 (18.9' LT)						292	602									1
DR2-7	TT 154+67 (45.8' LT) TO MF 102+54 (35.1' LT)						127	268									1
DR2-8	TT 154+94 (19.0' RT) TO TT 155+32 (17.5' RT)						21	16									1
DR2-9	TT 154+65 (24.2' RT) TO TT 154+94 (19.0' RT)						18	17									1
DR2-10	TT 152+75 (18.9' LT) TO TT 152+36 (13.8' LT)						137	294									1
DR2-11	TT 152+77 (44.0' RT) TO TT 152+40 (36.4' RT)						75	168									1
DR2-12	MF 104+41 (37.2' RT) TO TT 152+77 (44.0' RT)						130	276									1
DR2-13	MF 104+90 (33.3' RT) TO MF 104+41 (37.2' RT)						107	230									1
DR2-14	MF 104+45 (28.1' LT) TO MF 104+41 (37.2' RT)						177	374					1				1
DR2-15	105+00 (23.4' LT) TO MF 104+45 (28.1' LT)						152	320						1	1		1
DR3-1	MF 105+08 (23.4' LT) TO MF 105+00 (23.4' LT)						21	57									1
DR3-2	MF 105+05 (31.8' RT) TO MF 104+90 (33.3' RT)						58	130									1
DR3-3	MF 105+68 (27.9' RT) TO MF 105+05 (31.8' RT)						143	301									1
DR3-4	MF 106+00 (30.9' RT) TO MF 105+68 (27.9' RT)						83	182									1
DR3-5	MF 106+26 (32.5' RT) TO MF 106+00 (30.9' RT)						66	147									1
DR3-6	MF 106+10 (23.6' LT) TO MF 105+08 (23.4' LT)						224	464						1	1		1, 3
DR3-7	MF 106+41 (23.6' LT) TO MF 107+13 (25.4' LT)						31	16									2
DR3-8	MF 107+13 (25.4' LT) TO MF 107+88 (32.3' LT)						31	17						1	1		2, 3
DR3-9	MF 106+51 (35.4' RT) TO MF 106+71 (39.4' RT)						12	16									2
DR3-10	MF 106+71 (39.4' RT) TO MF 106+90 (44.5' RT)						12	16									2
DR3-11	MF 106+90 (44.5' RT) TO MF 107+04 (45.1' RT)						8	16									2
DR3-12	MF 107+04 (45.1' RT) TO MF 107+19 (44.6' RT)						10	16									1
DR3-13	MF 107+19 (44.6' RT) TO MF 107+38 (43.7' RT)						11	16									2
DR3-14	MF 107+38 (43.7' RT) TO MF 107+58 (42.7' RT)						12	16									2
	SHEET TOTAL						2770	5535					1	4	4		

GENERAL NOTES:

1. STRUCTURE IS ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. REMOVE EXISTING PIPE WILL BE PAID AS PART OF REMOVAL OF STRUCTURES AND OBSTRUCTIONS LUMP SUM.

DESIGNED BY	K. BELL			**REGION NO.** 10	**STATE** WASH
ENTERED BY	F. HECK			**JOB NUMBER**	
CHECKED BY	T. NEIER				
PROJ. ENGR.	H. LONGFELLOW			**CONTRACT NO.**	
REGION ADM.					
		DATE	**DATE**	**REVISION**	**BY**

FED. AID PROJ. NO.

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 2

SHEET 97 **OF** 323 **SHEETS**

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING DRAINAGE STRUCTURE EACH	QUARRY SPALLS C.Y.	UNDERDRAIN PIPE 6 IN. DIAM. L.F.	DRAIN PIPE 6 IN. DIAM. L.F.	DEBRIS BARRIER EACH	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 4 IN. DIAM. L.F.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM. L.F.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 18 IN. DIAM. L.F.	CATCH BASIN TYPE 1 EACH	CATCH BASIN TYPE 2 48 IN. DIAM. EACH	TESTING STORM SEWER PIPE L.F.	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM. L.F.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM. L.F.	SEWER CLEANOUT EACH	REMOVE EXISTING PIPE L.F.	SEE GENERAL NOTES
DR4-1	MF 107+58 (42.7' RT) TO MF 107+73 (42.1' RT)							18		1		18					1
DR4-2	MF 107+73 (42.1' RT) TO MF 107+90 (43.9' RT)							19		1		19					1
DR4-3	MF 107+90 (43.9' RT) TO MF 108+03 (47.4' RT)							16		1		16					1
DR4-4	MF 108+12 (29.2' RT) TO MF 108+03 (47.4' RT)							21		1		21					1
DR4-5	MF 108+44 (40.9' RT) TO MF 108+12 (29.2' RT)							34		1		34					1
DR4-6	MF 108+03 (47.4' RT) TO MF 108+30 (62.8' RT)							37		1		37					1
DR4-7	MF 108+30 (62.8' RT) TO MF 108+20 (79.1' RT)							22		1		22					1
DR4-8	MF 108+54 (103.4' RT)																1
DR4-9	MF 107+88 (32.3' LT) TO MF 108+10 (34.2' LT)							19		1		19					1
DR4-10	MF 108+10 (34.2' LT) TO MF 108+12 (29.2' RT)							63		1		63					1
DR4-11	MF 108+49 (40.3' LT) TO MF 108+10 (34.2' LT)							39			1	39					1
DR4-12	MF 108+68 (63.6' LT) TO MF 108+49 (40.3' LT)							35		1		35					1
DR4-14	S-4 165+81 (0.4' LT) TO S-4 166+05 (0.4' LT)							24		1		24					1
DR4-15	MF 108+82 (85.9' RT) TO MF 108+30 (62.8' RT)							44		1		44					1
DR4-16	MF 108+97 (96.6' RT) TO MF 108+82 (113.7' RT)										1	24	24				1
DR4-17	4-S 163+95 (27.4' LT) TO MF 108+97 (96.6' RT)										1	30	30				1
DR4-18	4-S 163+96 (0.4' LT) TO 4-S 163+95 (27.4' LT)										1	27	27				1
DR4-19	4-S 163+77 (0.4' LT) TO 4-S 163+96 (0.4' LT)										1	18	18				1
DR4-20	MF 110+22 (33.3' RT) TO 4-S 163+69 (42.8' RT)							79		1		79					1
DR4-21	MF 110+79 (24.9' RT) TO MF 110+22 (33.3' RT)							55		1		55					1
DR4-22	MF 110+25 (33.1' LT) TO MF 110+44 (25.9' LT)							22		1		22					1
DR4-23	MF 110+44 (25.9' LT) TO MF 110+77 (23.4' LT)							34		1		34					1
DR4-24	MF 110+77 (23.4' LT) TO MF 110+98 (23.3' LT)							17		1		17					1
DR4-25	MF 110+98 (23.3' LT) TO MF 110+93 (23.8' RT)							48				48					1, 2
DR4-27	MF 110+93 (23.8' RT) TO MF 109+81 (54.3' RT)										1						1
DR4-28	MF 109+81 (54.3' RT) TO 108+54 (103.4' RT)																1
DR4-30	MF 108+82 (113.7' RT) TO MF 108+54 (103.4' RT)											21	21				1, 3
DR4-32	MF 108+20 (79.1' RT) TO MF 108+33 (88.2' RT)											20	20				1, 4
DR4-33	MF 108+33 (88.2' RT) TO MF 108+54 (103.4' RT)										1	17	17				1
DR4-34	S-4 165+47 (41.4' RT)																1
DR4-35	WALL W1			100	18										1		1, 5, 6
DR4-36	WALL W2			95	16										1		1, 5, 6
	SHEET TOTAL			195	34			646		17	7	803	157		2		

GENERAL NOTES:

1. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.
2. STORMWATER TREATMENT VAULT (H), SEE SHEET DD2.
3. STORMWATER TREATMENT VAULT (F), SEE SHEET DD1.
4. STORMWATER TREATMENT VAULT (E), SEE SHEET DD1.
5. SEE 8 INCH SEWER CLEAN-OUT - SEE STANDARD PLAN B-85.40-00.
6. WALL UNDERDRAIN, SEE SHEET WD3.

		DATE	DATE	REVISION	BY
DESIGNED BY	K. BELL				
ENTERED BY	F. HECK				
CHECKED BY	T. NEIER				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 3

SHEET 98 OF 323 SHEETS

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	STORMWATER TREATMENT VAULT OPTION 1 - LARGE EACH	STORMWATER TREATMENT VAULT OPTION 1 - STANDARD EACH	STORMWATER TREATMENT VAULT OPTION 2 - LARGE EACH	STORMWATER TREATMENT VAULT OPTION 2 - STANDARD EACH	OBSERVATION WELL EACH	STRUCTURE EXCAVATION CLASS B INCL. HAUL C.Y.	SHORING OR EXTRA EXCAVATION CLASS B S.F.	GRAVEL BACKFILL FOR DRAIN C.Y.		CONNECTION TO DRAINAGE STRUCTURE EACH	MANHOLE 120 IN. DIAM. TYPE I EACH	ADJUST MANHOLE EACH	ADJUST CATCH BASIN EACH	LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN EACH	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE S.Y.	SEE GENERAL NOTES
DR4-1	MF 107+58 (42.7' RT) TO MF 107+73 (42.1' RT)						10	16									1
DR4-2	MF 107+73 (42.1' RT) TO MF 107+90 (43.9' RT)						10	16									1
DR4-3	MF 107+90 (43.9' RT) TO MF 108+03 (47.4' RT)						9	18									1
DR4-4	MF 108+12 (29.2' RT) TO MF 108+03 (47.4' RT)						12	19									1
DR4-5	MF 108+44 (40.9' RT) TO MF 108+12 (29.2' RT)						19	18									1
DR4-6	MF 108+03 (47.4' RT) TO MF 108+30 (62.8' RT)						20	19									1
DR4-7	MF 108+30 (62.8' RT) TO MF 108+20 (79.1' RT)						11	19									1
DR4-8	MF 108+54 (103.4' RT)						31	79				1					1
DR4-9	MF 107+88 (32.3' LT) TO MF 108+10 (34.2' LT)						10	16									1
DR4-10	MF 108+10 (34.2' LT) TO MF 108+12 (29.2' RT)						33	17									1
DR4-11	MF 108+49 (40.3' LT) TO MF 108+10 (34.2' LT)						19	18									1
DR4-12	MF 108+68 (63.6' LT) TO MF 108+49 (40.3' LT)						17	16						2	1		1
DR4-14	S-4 165+81 (0.4' LT) TO S-4 166+05 (0.4' LT)						12	16									1
DR4-15	MF 108+82 (85.9' RT) TO MF 108+30 (62.8' RT)						24	17									1
DR4-16	MF 108+97 (96.6' RT) TO MF 108+82 (113.7' RT)						59	139									1
DR4-17	4-S 163+95 (27.4' LT) TO MF 108+97 (96.6' RT)						97	216									1
DR4-18	4-S 163+96 (0.4' LT) TO 4-S 163+95 (27.4' LT)						85	191									1
DR4-19	4-S 163+77 (0.4' LT) TO 4-S 163+96 (0.4' LT)						56	133									1
DR4-20	MF 110+22 (33.3' RT) TO 4-S 163+69 (42.8' RT)						213	440									1
DR4-21	MF 110+79 (24.9' RT) TO MF 110+22 (33.3' RT)						27	15									1
DR4-22	MF 110+25 (33.1' LT) TO MF 110+44 (25.9' LT)						12	18									1
DR4-23	MF 110+44 (25.9' LT) TO MF 110+77 (23.4' LT)						17	17									1
DR4-24	MF 110+77 (23.4' LT) TO MF 110+98 (23.3' LT)						9	16									1
DR4-25	MF 110+98 (23.3' LT) TO MF 110+93 (23.8' RT)				1		127	295									1, 2
DR4-27	MF 110+93 (23.8' RT) TO MF 109+81 (54.3' RT)						2	23			1						1
DR4-28	MF 109+81 (54.3' RT) TO 108+54 (103.4' RT)													1	1		1
DR4-30	MF 108+82 (113.7' RT) TO MF 108+54 (103.4' RT)	1					113	302									1, 3
DR4-32	MF 108+20 (79.1' RT) TO MF 108+33 (88.2' RT)		1				64	172									1, 4
DR4-33	MF 108+33 (88.2' RT) TO MF 108+54 (103.4' RT)						28	24									1
DR4-34	S-4 165+47 (41.4' RT)													1	1		1
DR4-35	WALL W1																1, 5, 6
DR4-36	WALL W2																1, 5, 6
	SHEET TOTAL	1	1		1		1146	2305			1	1		4	3		

GENERAL NOTES:

1. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

2. STORMWATER TREATMENT VAULT (H), SEE SHEET DD2.

3. STORMWATER TREATMENT VAULT (F), SEE SHEET DD1.

4. STORMWATER TREATMENT VAULT (E), SEE SHEET DD1.

5. SEE 8 INCH SEWER CLEAN-OUT - SEE STANDARD PLAN B-85.40-00.

6. WALL UNDERDRAIN, SEE SHEET WD3.

		DATE	DATE	REVISION	BY
DESIGNED BY	K. BELL				
ENTERED BY	F. HECK				
CHECKED BY	T. NEIER				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 4

SHEET 99 OF 323 SHEETS

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING DRAINAGE STRUCTURE	QUARRY SPALLS	UNDERDRAIN PIPE 6 IN. DIAM.	DRAIN PIPE 6 IN. DIAM.	DEBRIS BARRIER	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 4 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 18 IN. DIAM.	CATCH BASIN TYPE 1	CATCH BASIN TYPE 2 48 IN. DIAM.	TESTING STORM SEWER PIPE	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	SEWER CLEANOUT	REMOVE EXISTING PIPE	SEE GENERAL NOTES
		EACH	C.Y.	L.F.	L.F.	EACH	L.F.	L.F.	L.F.	EACH	EACH	L.F.	L.F.	L.F.	EACH	L.F.	
DR5-1	MF 111+71 (24.5' LT) TO MF 111+71 (0.27' LT)																1
DR5-2	MF 111+76 (23.4' LT) TO MF 111+71 (24.5' LT)							6		1		6					1
DR5-3	MF 111+82 (23.4' LT) TO MF 111+76 (23.4' LT)							6		1		6					1
DR5-4	MF 112+45 (24.0' LT) TO MF 112+80 (28.7' LT)							34		1		34					1
DR5-5	MF 112+80 (28.7' LT) TO MF 113+11 (3.8' RT)							44		1		44					1
DR5-6	MF 111+71 (0.3' LT) TO MF 110+98 (23.5' RT)								77			77					1
DR5-7	MF 112+47 (0.1' LT) TO MF 111+71 (0.3' LT)							76			1	76					1
DR5-8	MF 111+70 (23.7' RT) TO MF 111+71 (0.27' LT)																1
DR5-9	MF 111+76 (23.4' RT) TO MF 111+70 (23.7' RT)							6		1		6					1
DR5-10	MF 111+82 (23.4' RT) TO MF 111+76 (23.4' RT)							6		1		6					1
DR5-11	MF 112+46 (23.4' RT) TO MF 112+83 (30.0' RT)							39		1		39					1
DR5-12	MF 112+83 (30.0' RT) TO MF 113+11 (3.8' RT)							39		1		39					1
DR5-13	N-4 172+04 (23.1' LT) TO N-4 172+03 (0.1' LT)							23		1		23					1
DR5-14	N-4 172+03 (0.1' LT) TO N-4 172+17 (0.4' RT)									1		13	13				1
DR5-15	N-4 172+17 (0.4' RT) TO N-4 172+34 (32.4' RT)									1		35	35				1
DR5-16	N-4 172+34 (32.4' RT) TO MF 114+69 (95.8' RT)	2								1		47	47			68	1, 7
DR5-18	MF 114+69 (95.8' RT) TO N-4 171+77 (68.7' RT)										1	28		28			1
DR5-19	MF 144+76 (79.2' RT) TO MF 114+69 (95.8' RT)									1		20		20			1
DR5-20	MF 114+83 (68.8' RT) TO MF 144+76 (79.2' RT)									1		13		13			1
DR5-21	MF 114+97 (48.9' RT) TO MF 114+83 (68.8' RT)	1								1		26	26				1
DR5-22	MF 114+69 (35.2' RT) TO MF 114+84 (30.3' RT)									1		18	18				1
DR5-23	MF 114+84 (30.3' RT) TO MF 114+97 (48.9' RT)									1		24	24			84	1, 7
DR5-24	MF 115+19 (31.5' RT) TO MF 114+97 (48.9' RT)									1		28	28				1
DR5-25	4-N 174+07 (0.4' RT) TO 4-N 173+85 (19.8' RT)									1		29	29				1
DR5-26	4-N 173+85 (19.8' RT) TO MF 114+71 (36.5' LT)									1		66	66				1
DR5-27	MF 114+71 (36.5' LT) TO MF 115+30 (23.6' LT)	1									1	59	59			104	1, 7
DR5-28	MF 114+77 (45.3' LT) TO MF 114+71 (36.5' LT)	1									1	10	10			9	1, 7
DR5-29	MF 115+30 (23.6' LT) TO MF 115+19 (31.5' RT)									1		56	56				1
DR5-30	MF 115+50 (23.8' LT) TO MF 115+30 (23.6' LT)							21		1		21					1
DR5-31	MF 115+65 (24.3' LT) TO MF 115+80 (24.8' LT)							15		1		15					3
DR5-32	MF 115+80 (24.8' LT) TO MF 115+95 (25.3' LT)							15		1		15					3
DR5-33	MF 115+95 (25.3' LT) TO MF 116+11 (25.8' LT)							15		1		15					3
DR5-34	MF 115+65 (22.6' RT) TO MF 115+79 (22.6' RT)							14		1		14					3
DR5-35	MF 115+79 (22.6' RT) TO MF 115+98 (22.6' RT)							19		1		19					3
DR5-36	MF 115+98 (22.6' RT) TO MF 116+17 (22.6' RT)							19		1		19					3
DR5-37	MF 113+11 (3.8' RT) TO MF 112+47 (0.1' LT)											64	64				1, 4
DR5-38	WALL W4			90	14										1		1, 5, 6
DR5-39	WALL W3			105	15										1		1, 5, 6
	SHEET TOTAL	5		195	29			397	77	28	4	1010	475	61	2	265	

GENERAL NOTES:

1. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. STORMWATER TREATMENT VAULT (I), SEE SHEET DD2.

5. SEE 8 INCH SEWER CLEAN-OUT - SEE STANDARD PLAN B-85.40-00.

6. WALL UNDERDRAIN, SEE SHEET WD3.

7. REMOVE EXISTING PIPE WILL BE PAID AS PART OF REMOVAL OF STRUCTURES AND OBSTRUCTIONS LUMP SUM.

							REGION NO.	STATE	FED. AID PROJ. NO.							SR528 (4TH ST) I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	NTDR 5
DESIGNED BY	K. BELL						10	WASH									
ENTERED BY	F. HECK						JOB NUMBER										SHEET 100
CHECKED BY	T. NEIER																OF 323
PROJ. ENGR.	H. LONGFELLOW															STRUCTURE NOTES - STORMWATER	
REGION ADM.							CONTRACT NO.										SHEETS
		DATE	DATE	REVISION			BY										

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	STORMWATER TREATMENT VAULT OPTION 1 - LARGE	STORMWATER TREATMENT VAULT OPTION 1 - STANDARD	STORMWATER TREATMENT VAULT OPTION 2 - LARGE	STORMWATER TREATMENT VAULT OPTION 2 - STANDARD	OBSERVATION WELL	STRUCTURE EXCAVATION CLASS B INCL. HAUL	SHORING OR EXTRA EXCAVATION CLASS B	GRAVEL BACKFILL FOR DRAIN		CONNECTION TO DRAINAGE STRUCTURE	MANHOLE 120 IN. DIAM. TYPE I	ADJUST MANHOLE	ADJUST CATCH BASIN	LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE	SEE GENERAL NOTES
		EACH	EACH	EACH	EACH	EACH	C.Y.	S.F.	C.Y.		EACH	EACH	EACH	EACH	EACH	S.Y.	
DR5-1	MF 111+71 (24.5' LT) TO MF 111+71 (0.27' LT)						2	15			1			1			1
DR5-2	MF 111+76 (23.4' LT) TO MF 111+71 (24.5' LT)						3	13									1
DR5-3	MF 111+82 (23.4' LT) TO MF 111+76 (23.4' LT)						3	13									1
DR5-4	MF 112+45 (24.0' LT) TO MF 112+80 (28.7' LT)						162	337									1
DR5-5	MF 112+80 (28.7' LT) TO MF 113+11 (3.8' RT)						105	224									1
DR5-6	MF 111+71 (0.3' LT) TO MF 110+98 (23.5' RT)						2				1			1	1		1
DR5-7	MF 112+47 (0.1' LT) TO MF 111+71 (0.3' LT)						6	24									1
DR5-8	MF 111+70 (23.7' RT) TO MF 111+71 (0.27' LT)						2	19			1			1			1
DR5-9	MF 111+76 (23.4' RT) TO MF 111+70 (23.7' RT)						4	15									1
DR5-10	MF 111+82 (23.4' RT) TO MF 111+76 (23.4' RT)						4	15									1
DR5-11	MF 112+46 (23.4' RT) TO MF 112+83 (30.0' RT)						20										1
DR5-12	MF 112+83 (30.0' RT) TO MF 113+11 (3.8' RT)						93	199									1
DR5-13	N-4 172+04 (23.1' LT) TO N-4 172+03 (0.1' LT)						14	17									1
DR5-14	N-4 172+03 (0.1' LT) TO N-4 172+17 (0.4' RT)						32	79									1
DR5-15	N-4 172+17 (0.4' RT) TO N-4 172+34 (32.4' RT)						82	179									1
DR5-16	N-4 172+34 (32.4' RT) TO MF 114+69 (95.8' RT)						112	240									1, 7
DR5-18	MF 114+69 (95.8' RT) TO N-4 171+77 (68.7' RT)						85	190									1
DR5-19	MF 144+76 (79.2' RT) TO MF 114+69 (95.8' RT)						59	135									1
DR5-20	MF 114+83 (68.8' RT) TO MF 144+76 (79.2' RT)						38	94									1
DR5-21	MF 114+97 (48.9' RT) TO MF 114+83 (68.8' RT)						71	158									1
DR5-22	MF 114+69 (35.2' RT) TO MF 114+84 (30.3' RT)						43	102									1
DR5-23	MF 114+84 (30.3' RT) TO MF 114+97 (48.9' RT)						57	130									1, 7
DR5-24	MF 115+19 (31.5' RT) TO MF 114+97 (48.9' RT)						74	164									1
DR5-25	4-N 174+07 (0.4' RT) TO 4-N 173+85 (19.8' RT)						76	167									1
DR5-26	4-N 173+85 (19.8' RT) TO MF 114+71 (36.5' LT)						186	390									1
DR5-27	MF 114+71 (36.5' LT) TO MF 115+30 (23.6' LT)						167	354									1, 7
DR5-28	MF 114+77 (45.3' LT) TO MF 114+71 (36.5' LT)						35	92			1						1, 7
DR5-29	MF 115+30 (23.6' LT) TO MF 115+19 (31.5' RT)						152	321									1
DR5-30	MF 115+50 (23.8' LT) TO MF 115+30 (23.6' LT)						50	114									1
DR5-31	MF 115+65 (24.3' LT) TO MF 115+80 (24.8' LT)						35	85									3
DR5-32	MF 115+80 (24.8' LT) TO MF 115+95 (25.3' LT)						36	86									3
DR5-33	MF 115+95 (25.3' LT) TO MF 116+11 (25.8' LT)						36	87									3
DR5-34	MF 115+65 (22.6' RT) TO MF 115+79 (22.6' RT)						31	77									3
DR5-35	MF 115+79 (22.6' RT) TO MF 115+98 (22.6' RT)						43	100									3
DR5-36	MF 115+98 (22.6' RT) TO MF 116+17 (22.6' RT)						44	102									3
DR5-37	MF 113+11 (3.8' RT) TO MF 112+47 (0.1' LT)				1		114	296									1, 4
DR5-38	WALL W4																1, 5, 6
DR5-39	WALL W3																1, 5, 6
	SHEET TOTAL				1		2078	4633			4			3	1		

GENERAL NOTES:

1. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

3. STRUCTURE IS IN CITY OF MARYSVILLE.

4. STORMWATER TREATMENT VAULT (I), SEE SHEET DD2.

5. SEE 8 INCH SEWER CLEAN-OUT - SEE STANDARD PLAN B-85.40-00.

6. WALL UNDERDRAIN, SEE SHEET WD3.

7. REMOVE EXISTING PIPE WILL BE PAID AS PART OF REMOVAL OF STRUCTURES AND OBSTRUCTIONS LUMP SUM.

					REGION NO.	STATE	FED. AID PROJ. NO.
					10	WASH	
DESIGNED BY	K. BELL				**JOB NUMBER**		
ENTERED BY	F. HECK						
CHECKED BY	T. NEIER				**CONTRACT NO.**		
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.							
		DATE	**DATE**	**REVISION**	**BY**		

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 6

SHEET 101 **OF** 323 **SHEETS**

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	REMOVING DRAINAGE STRUCTURE	QUARRY SPALLS	UNDERDRAIN PIPE 6 IN. DIAM.	DRAIN PIPE 6 IN. DIAM.	DEBRIS BARRIER	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 4 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 18 IN. DIAM.	CATCH BASIN TYPE 1	CATCH BASIN TYPE 2 48 IN. DIAM.	TESTING STORM SEWER PIPE	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	SEWER CLEANOUT	REMOVE EXISTING PIPE	SEE GENERAL NOTES
		EACH	C.Y.	L.F.	L.F.	EACH	L.F.	L.F.	L.F.	EACH	EACH	L.F.	L.F.	L.F.	EACH	L.F.	
DR6-1	MF 116+17 (22.6' RT) TO MF 116+36 (22.6' RT)							19		1		19					1
DR6-2	MF 116+36 (22.6' RT) TO MF 116+55 (22.6' RT)							19		1		19					1
DR6-3	MF 116+55 (22.6' RT) TO MF 116+56 (27.3' LT)							50		1		50					1
DR6-4	MF 116+11 (25.8' LT) TO MF 116+26 (26.3' LT)							15		1		15					1
DR6-5	MF 116+26 (26.3' LT) TO MF 116+41 (26.8' LT)							15		1		15					1
DR6-6	MF 116+41 (26.8' LT) TO MF 116+56 (27.3' LT)							15		1		15					1
DR6-7	MF 116+56 (27.3' LT) TO MF 116+84 (28.3' LT)							28		1		28					1
DR6-8	MF 116+84 (28.3' LT) TO MF 117+05 (46.7' LT)							27		1		27					1
DR6-9	MF 117+05 (46.7' LT) TO MF 117+30 (47.3' LT)							26		1		26					1
DR6-10	MF 117+30 (47.3' LT)	2															1
DR7-1	TT 152+40 (36.4' RT) TO TT 151+83 (61.9' RT)										1	36	36				3
DR7-2	TT 152+36 (13.8' LT) TO TT 152+40 (36.4' RT)										1	50	50				3
DR7-3	TT 151+85 (11.8' LT) TO TT 152+36 (13.8' LT)	1								1		58	58				3
DR7-5	TT 150+73 (11.1' LT) TO TT 150+53 (12.0' LT)							18		1		18					3
DR7-6	TT 150+53 (12.0' LT) TO TT 150+50 (27.3' LT)							15		1		15					3
DR7-7	TT 150+51 (20.8' RT) TO TT 150+53 (12.0' LT)							33		1		33					3
DR7-8	TT 151+33 (70.9' RT)																3
DR7-9	TT 150+50 (27.3' LT) TO TT 150+45 (13.2' LT)							15				15					3, 5
DR7-10	TT 150+45 (13.2' LT)																3
DR7-11	TT 151+83 (61.9' RT) TO TT 151+33 (70.9' RT)											58	58				3, 6
DR8-1	TT 155+30 (31.1' LT) TO TT 155+30 (42.9' LT)									1		11	11				3
DR8-2	TT 155+32 (17.5' RT) TO TT 155+30 (31.1' LT)							49		1		49					3
DR8-3	TT 155+60 (17.2' RT) TO TT 155+32 (17.5' RT)							29		1		29					3
DR8-4	TT 156+16 (28.6' LT) TO TT 155+30 (31.1' LT)									1		78	78				3
DR8-5	TT 156+92 (29.3' LT)TO TT 156+16 (28.6' LT)							74			1	74					3
DR8-6	TT 157+42 (37.3' LT) TO TT 156+92 (29.3' LT)							55		1		55					3
DR8-7	TT 158+01 (16.5' LT) TO TT 157+42 (37.3' LT)							66		1		66					3
DR8-8	TT 155+30 (42.9' LT) TO TT 155+48 (44.4' LT)											16	16				3, 4
DR8-9	TT 156+64 (16.6' RT) TO TT 155+60 (17.2' RT)							108		1		108					3
DR8-10	TT 157+39 (34.0' RT) TO TT 156+64 (16.6' RT)		4			1		71				71					3, 8
DR8-11	TT 156+55 (58.4' LT) TO TT 156+92 (29.3' LT)		4			1		48				48				58	3, 8, 9
DR8-12	TT 155+48 (44.4' LT) TO TT 155+55 (3.0' RT)										1	48	48				3
DR8-13	TT 157+14 (48.1' LT) TO TT 156+92 (29.3' LT)	1					31					31				76	3, 9
DR8-14	TT 158+83 (27.0' RT) TO TT 159+54 (30.7' RT)	2								1						51	3, 9
DR8-15	TT 155+55 (3.0' RT)																3
DR8-16	INFILTRATION TRENCH (A)			148	8						3						3, 7
	SHEET TOTAL	6	8	148	8	2	31	795		21	7	1181	355			185	

GENERAL NOTES:

1. STRUCTURE IS IN CITY OF MARYSVILLE.

3. STRUCTURE IS ON TRIBAL LAND.

4. STORMWATER TREATMENT VAULT (A), SEE SHEET DD2.

5. STORMWATER TREATMENT VAULT (D), SEE SHEET DD1.

6. STORMWATER TREATMENT VAULT (B), SEE SHEET DD1.

7. INFILTRATION TRENCH (A), SEE SHEET DD3.

8. STRUCTURE IS AN OPEN ENDED PIPE WITH DEBRIS BARRIER. SEE SNOHOMISH COUNTY PUBLIC WORKS STANDARD DETAIL 5-090 FOR DEBRIS BARRIER DETAILS.

9. REMOVE EXISTING PIPE WILL BE PAID AS PART OF REMOVAL OF STRUCTURES AND OBSTRUCTIONS LUMP SUM.

DESIGNED BY	K. BELL																		
ENTERED BY	F. HECK																		
CHECKED BY	T. NEIER																		
PROJ. ENGR.	H. LONGFELLOW																		
REGION ADM.																			
		DATE	**DATE**	**REVISION**															**BY**

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 7

SHEET 102 **OF** 323 **SHEETS**

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	STORMWATER TREATMENT VAULT OPTION 1 - LARGE	STORMWATER TREATMENT VAULT OPTION 1 - STANDARD	STORMWATER TREATMENT VAULT OPTION 2 - LARGE	STORMWATER TREATMENT VAULT OPTION 2 - STANDARD	OBSERVATION WELL	STRUCTURE EXCAVATION CLASS B INCL. HAUL	SHORING OR EXTRA EXCAVATION CLASS B	GRAVEL BACKFILL FOR DRAIN		CONNECTION TO DRAINAGE STRUCTURE	MANHOLE 120 IN. DIAM. TYPE I	ADJUST MANHOLE	ADJUST CATCH BASIN	LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE	SEE GENERAL NOTES
		EACH	EACH	EACH	EACH	EACH	C.Y.	S.F.	C.Y.		EACH	EACH	EACH	EACH	EACH	S.Y.	
DR6-1	MF 116+17 (22.6' RT) TO MF 116+36 (22.6' RT)						45	104									1
DR6-2	MF 116+36 (22.6' RT) TO MF 116+55 (22.6' RT)						46	106									1
DR6-3	MF 116+55 (22.6' RT) TO MF 116+56 (27.3' LT)						119	253									1
DR6-4	MF 116+11 (25.8' LT) TO MF 116+26 (26.3' LT)						36	88									1
DR6-5	MF 116+26 (26.3' LT) TO MF 116+41 (26.8' LT)						38	91									1
DR6-6	MF 116+41 (26.8' LT) TO MF 116+56 (27.3' LT)						38	92									1
DR6-7	MF 116+56 (27.3' LT) TO MF 116+84 (28.3' LT)						69	153									1
DR6-8	MF 116+84 (28.3' LT) TO MF 117+05 (46.7' LT)						71	158									1
DR6-9	MF 117+05 (46.7' LT) TO MF 117+30 (47.3' LT)						69	155									1
DR6-10	MF 117+30 (47.3' LT)						2	22			1		1	2			1
DR7-1	TT 152+40 (36.4' RT) TO TT 151+83 (61.9' RT)						42	103									3
DR7-2	TT 152+36 (13.8' LT) TO TT 152+40 (36.4' RT)						147	314									3
DR7-3	TT 151+85 (11.8' LT) TO TT 152+36 (13.8' LT)						165	348			1						3
DR7-5	TT 150+73 (11.1' LT) TO TT 150+53 (12.0' LT)						9	16									3
DR7-6	TT 150+53 (12.0' LT) TO TT 150+50 (27.3' LT)						8	16									3
DR7-7	TT 150+51 (20.8' RT) TO TT 150+53 (12.0' LT)						15	16									3
DR7-8	TT 151+33 (70.9' RT)						4	40			1		1				3
DR7-9	TT 150+50 (27.3' LT) TO TT 150+45 (13.2' LT)		1				61	169									3, 5
DR7-10	TT 150+45 (13.2' LT)						2	23			1			1			3
DR7-11	TT 151+83 (61.9' RT) TO TT 151+33 (70.9' RT)	1					330	740									3, 6
DR8-1	TT 155+30 (31.1' LT) TO TT 155+30 (42.9' LT)						32	78									3
DR8-2	TT 155+32 (17.5' RT) TO TT 155+30 (31.1' LT)						2	18									3
DR8-3	TT 155+60 (17.2' RT) TO TT 155+32 (17.5' RT)						17	17									3
DR8-4	TT 156+16 (28.6' LT) TO TT 155+30 (31.1' LT)						286	587									3
DR8-5	TT 156+92 (29.3' LT)TO TT 156+16 (28.6' LT)						180	375									3
DR8-6	TT 157+42 (37.3' LT) TO TT 156+92 (29.3' LT)						28	16									3
DR8-7	TT 158+01 (16.5' LT) TO TT 157+42 (37.3' LT)						30	16									3
DR8-8	TT 155+30 (42.9' LT) TO TT 155+48 (44.4' LT)				1		89	259									3, 4
DR8-9	TT 156+64 (16.6' RT) TO TT 155+60 (17.2' RT)						54	17									3
DR8-10	TT 157+39 (34.0' RT) TO TT 156+64 (16.6' RT)						24	17									3, 8
DR8-11	TT 156+55 (58.4' LT) TO TT 156+92 (29.3' LT)						12										3, 8, 9
DR8-12	TT 155+48 (44.4' LT) TO TT 155+55 (3.0' RT)						460	408									3
DR8-13	TT 157+14 (48.1' LT) TO TT 156+92 (29.3' LT)													1			3, 9
DR8-14	TT 158+83 (27.0' RT) TO TT 159+54 (30.7' RT)										1						3, 9
DR8-15	TT 155+55 (3.0' RT)						2	24			1						3
DR8-16	INFILTRATION TRENCH (A)					2	805	1562	115		1				3	280	3, 7
	SHEET TOTAL	1	1		1	2	3337	6401	115		7		2	4	3	280	

GENERAL NOTES:

1. STRUCTURE IS IN CITY OF MARYSVILLE.

3. STRUCTURE IS ON TRIBAL LAND.

4. STORMWATER TREATMENT VAULT (A), SEE SHEET DD2.

5. STORMWATER TREATMENT VAULT (D), SEE SHEET DD1.

6. STORMWATER TREATMENT VAULT (B), SEE SHEET DD1.

7. INFILTRATION TRENCH (A), SEE SHEET DD3.

8. STRUCTURE IS AN OPEN ENDED PIPE WITH DEBRIS BARRIER. SEE SNOHOMISH COUNTY PUBLIC WORKS STANDARD DETAIL 5-090 FOR DEBRIS BARRIER DETAILS.

9. REMOVE EXISTING PIPE WILL BE PAID AS PART OF REMOVAL OF STRUCTURES AND OBSTRUCTIONS LUMP SUM.

DESIGNED BY	K. BELL				REGION NO.	STATE	FED. AID PROJ. NO.
ENTERED BY	F. HECK				10	WASH	
CHECKED BY	T. NEIER				JOB NUMBER		
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.					CONTRACT NO.		
		DATE	DATE	REVISION	BY		

SR528 (4TH ST)
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STRUCTURE NOTES - STORMWATER

NTDR 8

SHEET 103 OF 323 SHEETS

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVING DRAINAGE STRUCTURE	QUARRY SPALLS	UNDERDRAIN PIPE 6 IN. DIAM.	DRAIN PIPE 6 IN. DIAM.	DEBRIS BARRIER	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 4 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 18 IN. DIAM.	CATCH BASIN TYPE 1	CATCH BASIN TYPE 2 48 IN. DIAM.	TESTING STORM SEWER PIPE	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	SEWER CLEANOUT	REMOVE EXISTING PIPE	SEE GENERAL NOTES
		EACH	C.Y.	L.F.	L.F.	EACH	L.F.	L.F.	L.F.	EACH	EACH	L.F.	L.F.	L.F.	EACH	L.F.	
DR9-2	4-S 163+69 (42.8' RT) TO 4-S 163+77 (0.4' LT)										1	44	44				1
DR10-1	S-4 166+05 (0.4' LT) TO S-4 166+06 (22.6' RT)							23		1		23					1
DR10-2	S-4 166+06 (22.6' RT) TO S-4 165+47 (41.4' RT)							50				50					1, 3
DR10-3	S-4 166+17 (21.8' RT) TO S-4 166+06 (22.6' RT)							13		1		13					1
DR11-1	N-4 171+77 (68.7' RT) TO N-4 171+69 (76.4' RT)										1	13		13			2
DR11-3	N-4 171+69 (76.4' RT) TO N-4 171+52 (62.3' RT)											23		23			2, 4
DR11-4	N-4 171+52 (62.3' RT)										1						2
DR12-1	4-N 174+32 (0.4' RT) TO 4-N 174+07 (0.4' RT)							25		1		25					2
DR12-2	4-N 174+74 (20.8' RT) TO 4-N 174+32 (0.4' RT)					1		54				54					2, 5
	SHEET TOTAL					1		165		3	3	245	44	36			
	PROJECT TOTAL	15	8	538	71	3	31	2635	77	101	24	4733	1893	97	4	550	

GENERAL NOTES:

1. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT RIGHT OF WAY IN CITY OF MARYSVILLE.

3. STORMWATER TREATMENT VAULT (G), SEE SHEET DD2.

4. STORMWATER TREATMENT VAULT (C), SEE SHEET DD2.

5. STRUCTURE IS AN OPEN ENDED PIPE WITH DEBRIS BARRIER. SEE SNOHOMISH COUNTY PUBLIC WORKS STANDARD DETAIL 5-090 FOR DEBRIS BARRIER DETAILS.

						REGION NO.	STATE	FED. AID PROJ. NO.			SR528 (4TH ST) I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	NTDR 9
DESIGNED BY	K. BELL					10	WASH					SHEET 104 OF 323 SHEETS
ENTERED BY	F. HECK					JOB NUMBER						
CHECKED BY	T. NEIER											
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					STRUCTURE NOTES - STORMWATER	
REGION ADM.												
		DATE	DATE	REVISION	BY							

STRUCTURE NOTES - STORMWATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	STORMWATER TREATMENT VAULT OPTION 1 - LARGE	STORMWATER TREATMENT VAULT OPTION 1 - STANDARD	STORMWATER TREATMENT VAULT OPTION 2 - LARGE	STORMWATER TREATMENT VAULT OPTION 2 - STANDARD	OBSERVATION WELL	STRUCTURE EXCAVATION CLASS B INCL. HAUL	SHORING OR EXTRA EXCAVATION CLASS B	GRAVEL BACKFILL FOR DRAIN		CONNECTION TO DRAINAGE STRUCTURE	MANHOLE 120 IN. DIAM. TYPE I	ADJUST MANHOLE	ADJUST CATCH BASIN	LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE	SEE GENERAL NOTES
		EACH	EACH	EACH	EACH	EACH	C.Y.	S.F.	C.Y.		EACH	EACH	EACH	EACH	EACH	S.Y.	
DR9-2	4-S 163+69 (42.8' RT) TO 4-S 163+77 (0.4' LT)						141	303									1
DR10-1	S-4 166+05 (0.4' LT) TO S-4 166+06 (22.6' RT)						10	16									1
DR10-2	S-4 166+06 (22.6' RT) TO S-4 165+47 (41.4' RT)				1		109	240									1, 3
DR10-3	S-4 166+17 (21.8' RT) TO S-4 166+06 (22.6' RT)						5	12									1
DR11-1	N-4 171+77 (68.7' RT) TO N-4 171+69 (76.4' RT)						38	97									2
DR11-3	N-4 171+69 (76.4' RT) TO N-4 171+52 (62.3' RT)			1			86	194									2, 4
DR11-4	N-4 171+52 (62.3' RT)						3	288			1						2
DR12-1	4-N 174+32 (0.4' RT) TO 4-N 174+07 (0.4' RT)						57	129									2
DR12-2	4-N 174+74 (20.8' RT) TO 4-N 174+32 (0.4' RT)						18	13									2, 5
	SHEET TOTAL			1	1		467	1292			1						
	PROJECT TOTAL	2	2	1	4	2	9798	20166	115		13	1	3	15	11	280	

GENERAL NOTES:

1. STRUCTURE IS IN WSDOT LIMITED ACCESS RIGHT OF WAY ON TRIBAL LAND.

2. STRUCTURE IS IN WSDOT RIGHT OF WAY IN CITY OF MARYSVILLE.

3. STORMWATER TREATMENT VAULT (G), SEE SHEET DD2.

4. STORMWATER TREATMENT VAULT (C), SEE SHEET DD2.

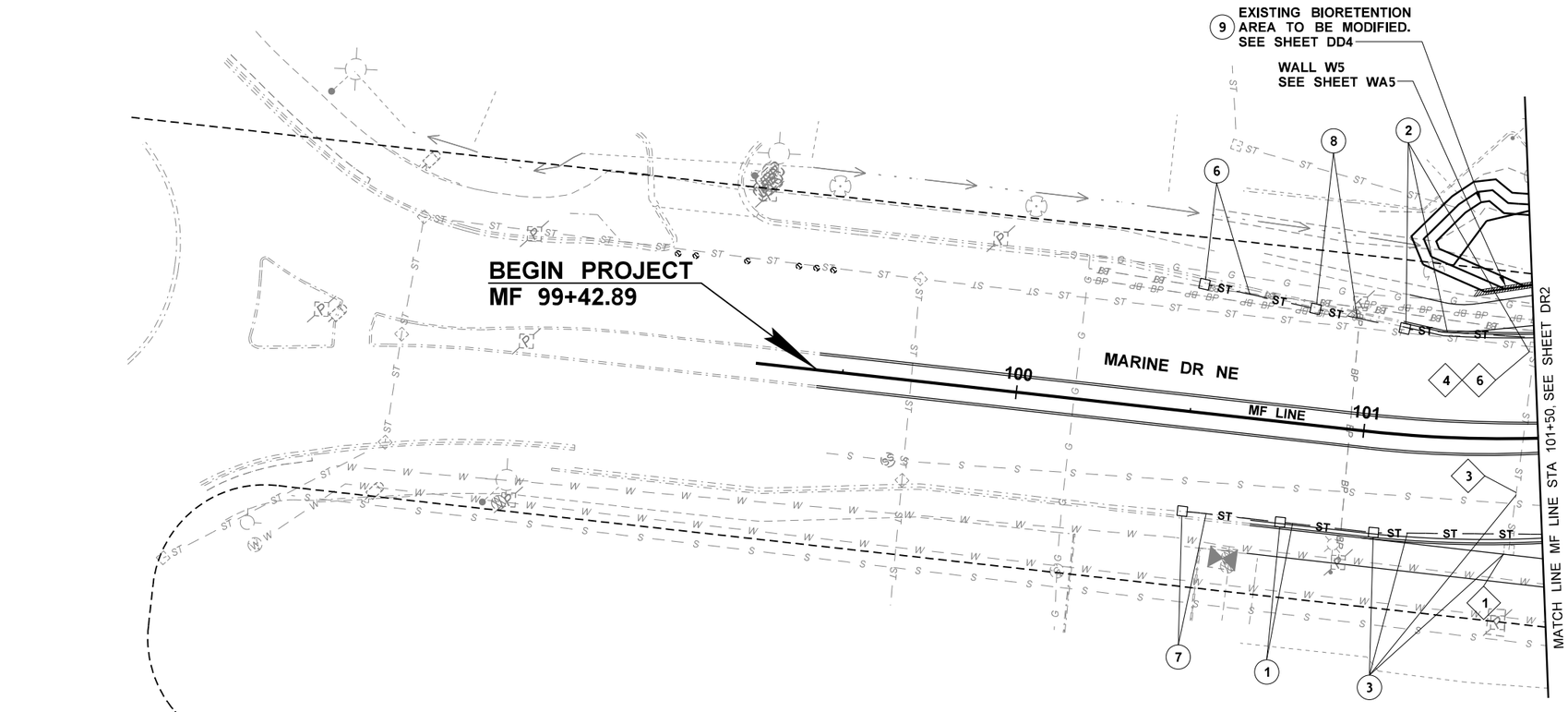
5. STRUCTURE IS AN OPEN ENDED PIPE WITH DEBRIS BARRIER. SEE SNOHOMISH COUNTY PUBLIC WORKS STANDARD DETAIL 5-090 FOR DEBRIS BARRIER DETAILS.

						REGION NO.	STATE	FED. AID PROJ. NO.			SR528 (4TH ST) I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	NTDR 10
DESIGNED BY	K. BELL					10	WASH					
ENTERED BY	F. HECK					**JOB NUMBER**						**SHEET** 105 **OF** 323 **SHEETS**
CHECKED BY	T. NEIER											
PROJ. ENGR.	H. LONGFELLOW					**CONTRACT NO.**					STRUCTURE NOTES - STORMWATER	
REGION ADM.												
		DATE	**DATE**	**REVISION**		**BY**						

SECTION 29, T. 30N. R. 5E. W.M.

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.



0 20 40
SCALE IN FEET

LEGEND

- 1 STRUCTURE NOTE CODE
- 7 / DR2 STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	T. NEIER				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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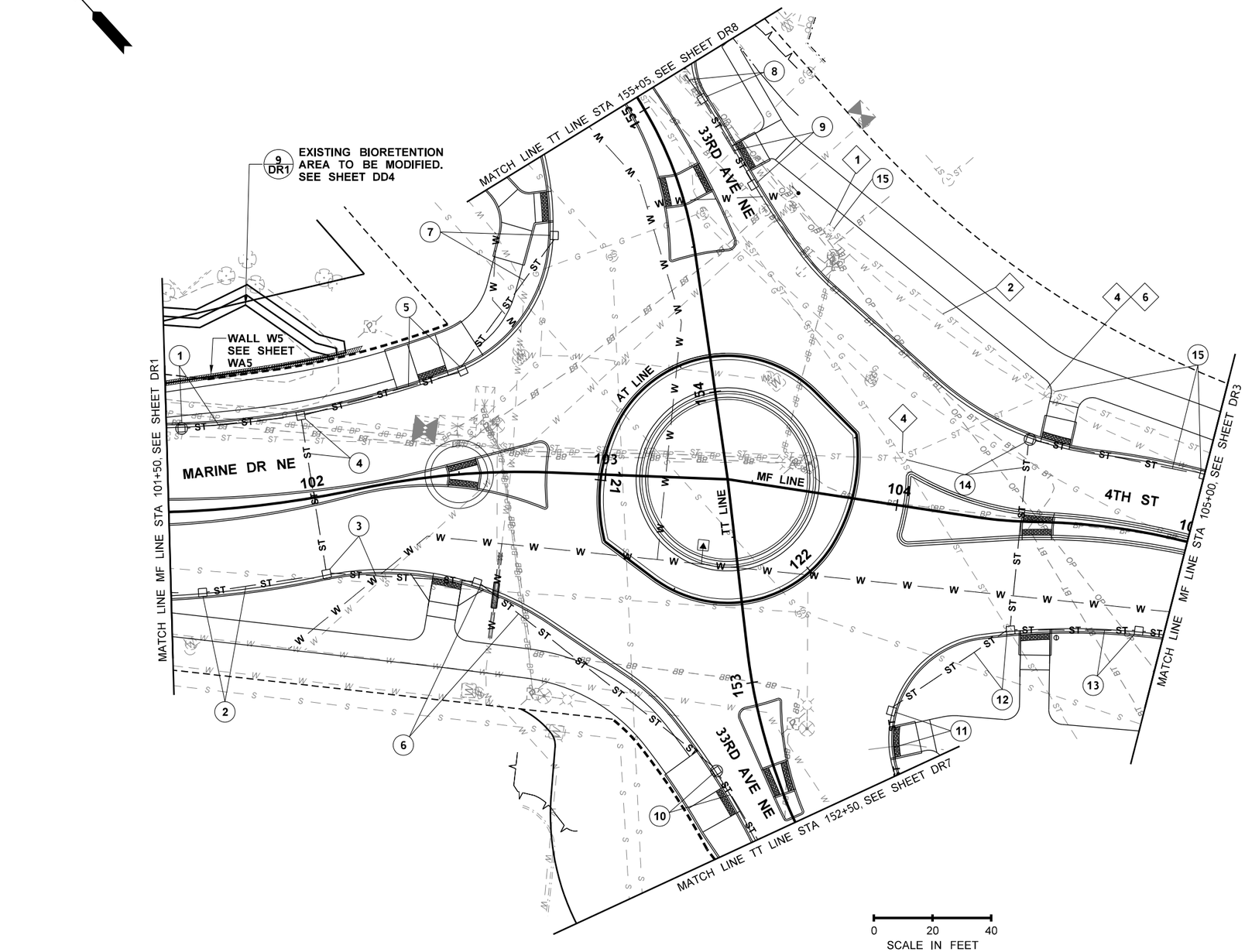
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO
DR1

SHEET 106 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.

LEGEND

- 1 — STRUCTURE NOTE CODE
- 7 DR2 — STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- ST — ST — EXISTING STORM SEWER
- S — S — EXISTING SANITARY SEWER
- G — G — EXISTING GAS LINE
- W — W — EXISTING WATER LINE
- OP — OP — EXISTING ABOVE GROUND POWER
- BP — BP — EXISTING UNDERGROUND POWER
- BT — BT — EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- ST — ST — STORM SEWER LINE
- DP — DP — DRAIN PIPE
- S — S — SANITARY SEWER
- W — W — WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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PLOTTED BY	purgabut						
DESIGNED BY	T. NEIER				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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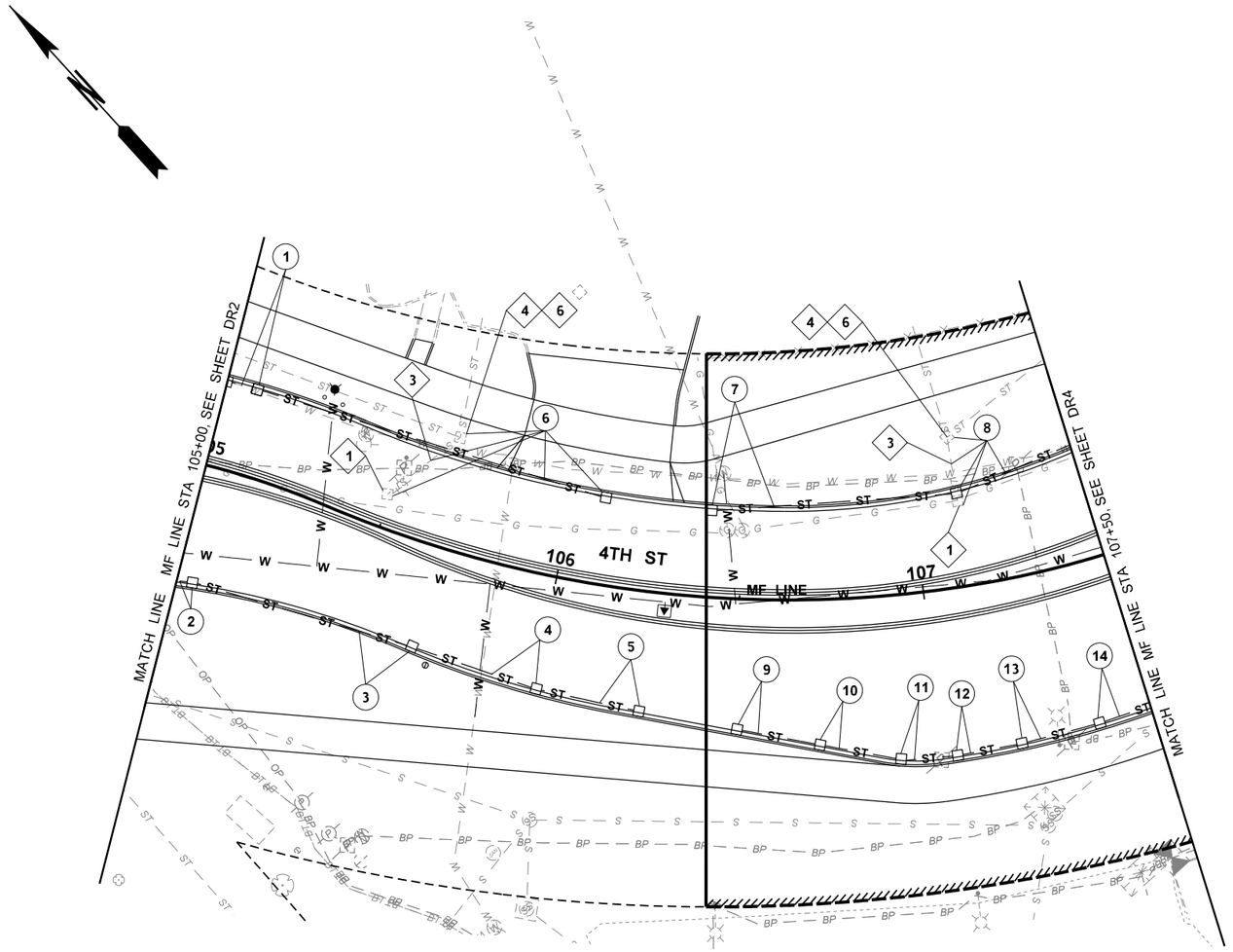
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO DR2

SHEET 107 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



0 20 40
SCALE IN FEET

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.

LEGEND

- 1 — STRUCTURE NOTE CODE
- 7 DR2 — STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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Parametrix

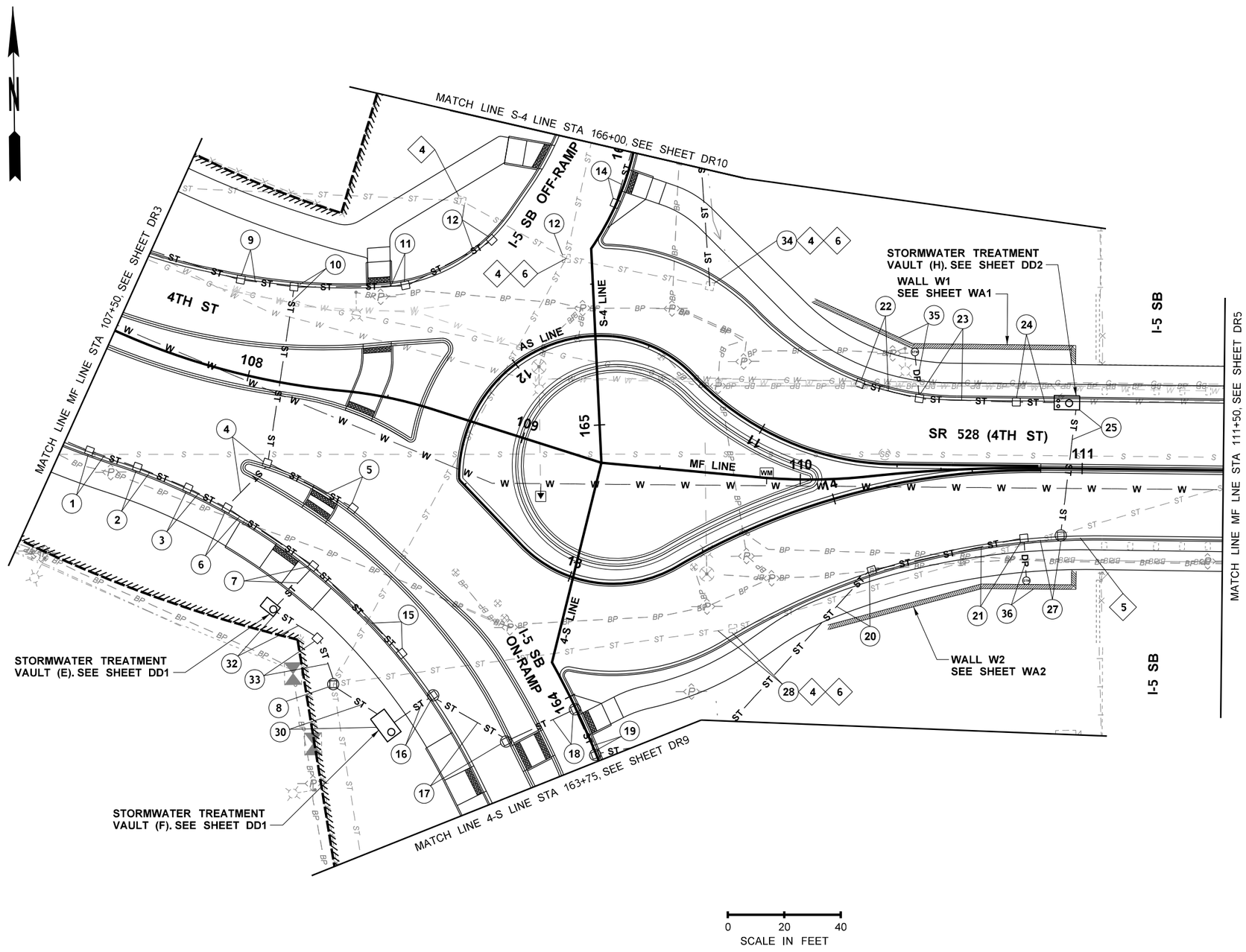
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO DR3

SHEET 108 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.

LEGEND

- 1 — STRUCTURE NOTE CODE
- 7 DR2 — STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- ST — ST — EXISTING STORM SEWER
- S — S — EXISTING SANITARY SEWER
- G — G — EXISTING GAS LINE
- W — W — EXISTING WATER LINE
- OP — OP — EXISTING ABOVE GROUND POWER
- BP — BP — EXISTING UNDERGROUND POWER
- BT — BT — EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- ST — ST — STORM SEWER LINE
- DP — DP — DRAIN PIPE
- S — S — SANITARY SEWER
- W — W — WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN KEE — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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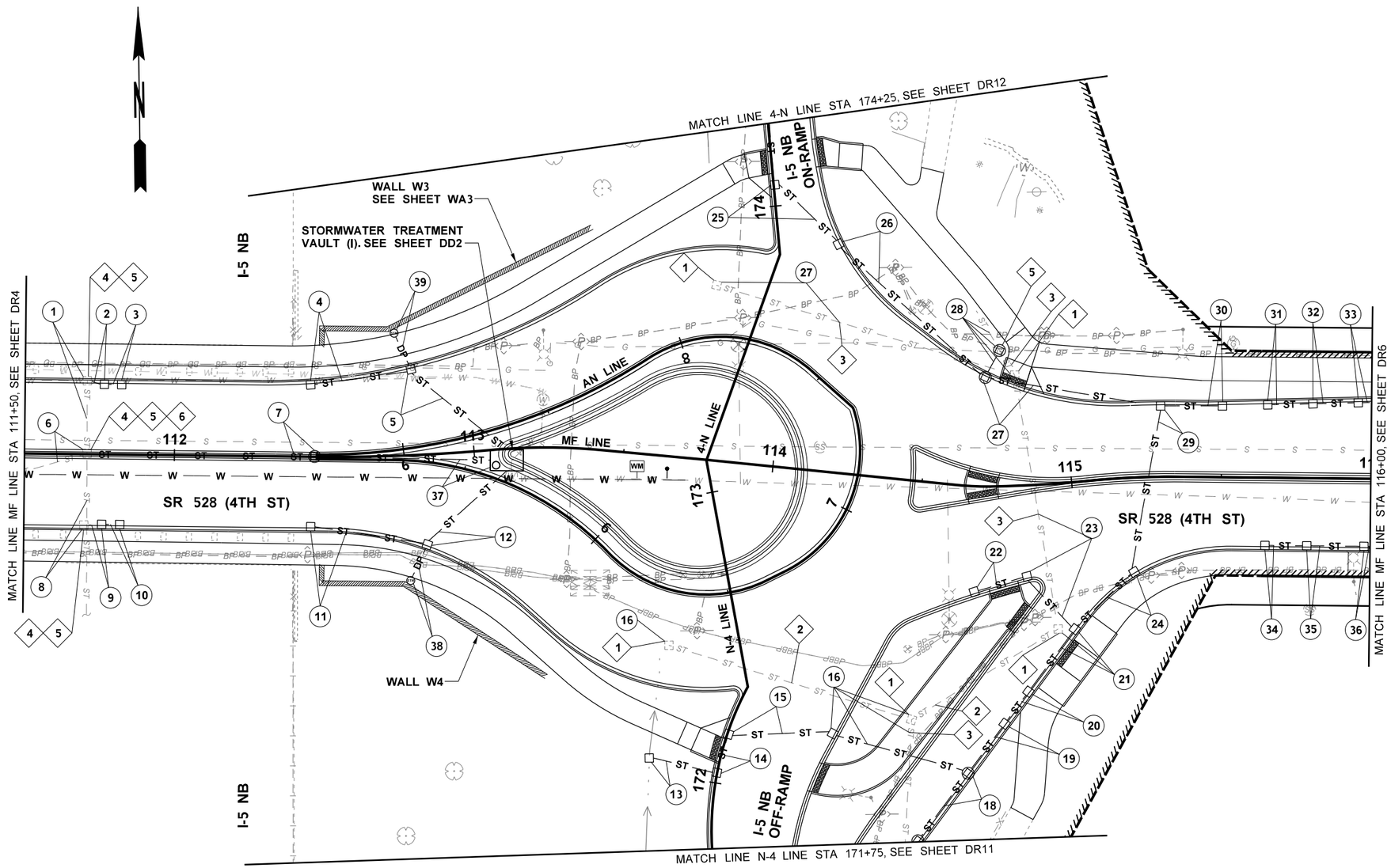
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO DR4

SHEET 109 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



0 20 40
SCALE IN FEET

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.

LEGEND

- 1 — STRUCTURE NOTE CODE
- 7 DR2 — STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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DESIGNED BY	T. NEIER				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DRAINAGE PLAN

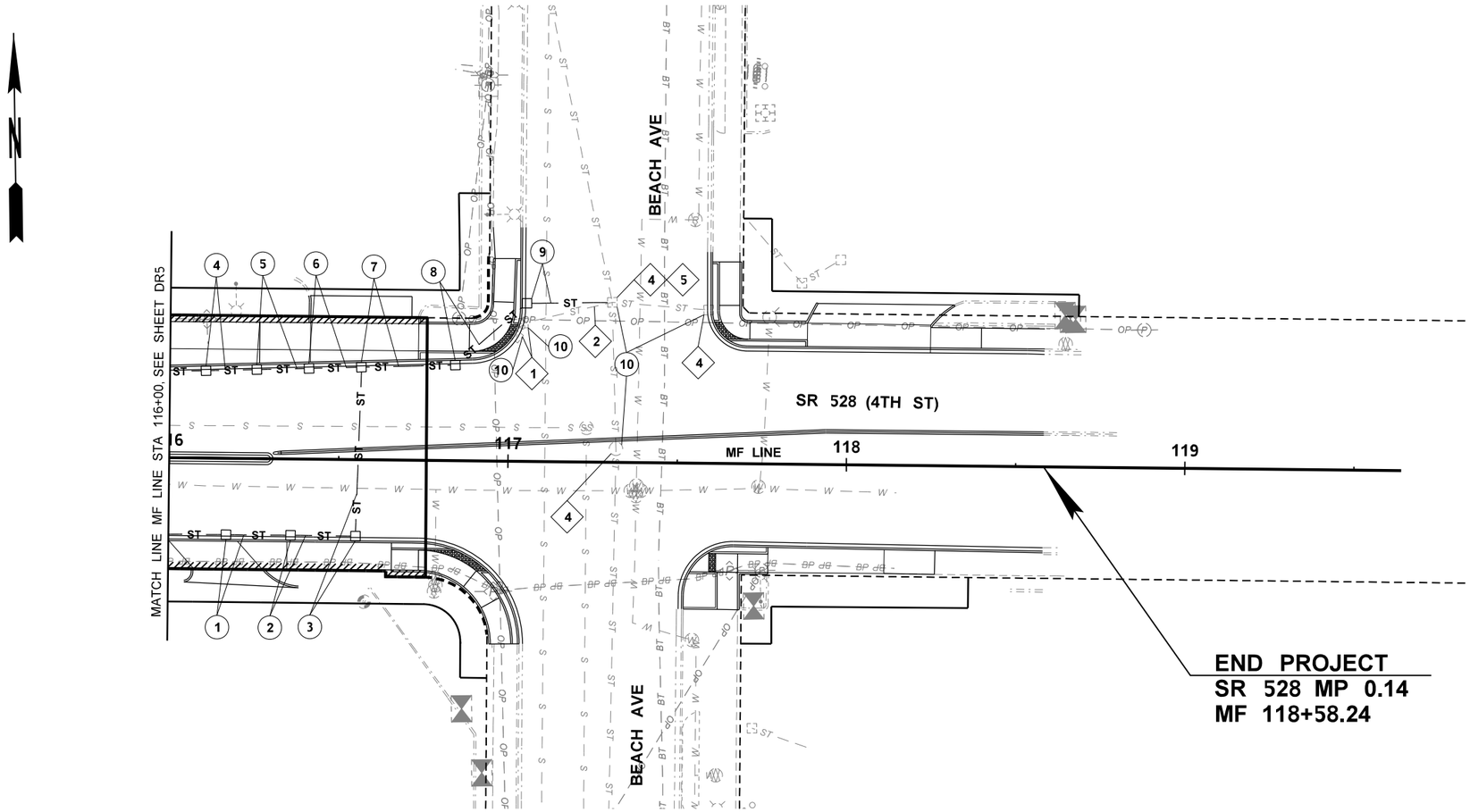
PLAN REF NO
DR5

SHEET 110 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.



LEGEND

- STRUCTURE NOTE CODE
- STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

0 20 40
SCALE IN FEET

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DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 19548 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

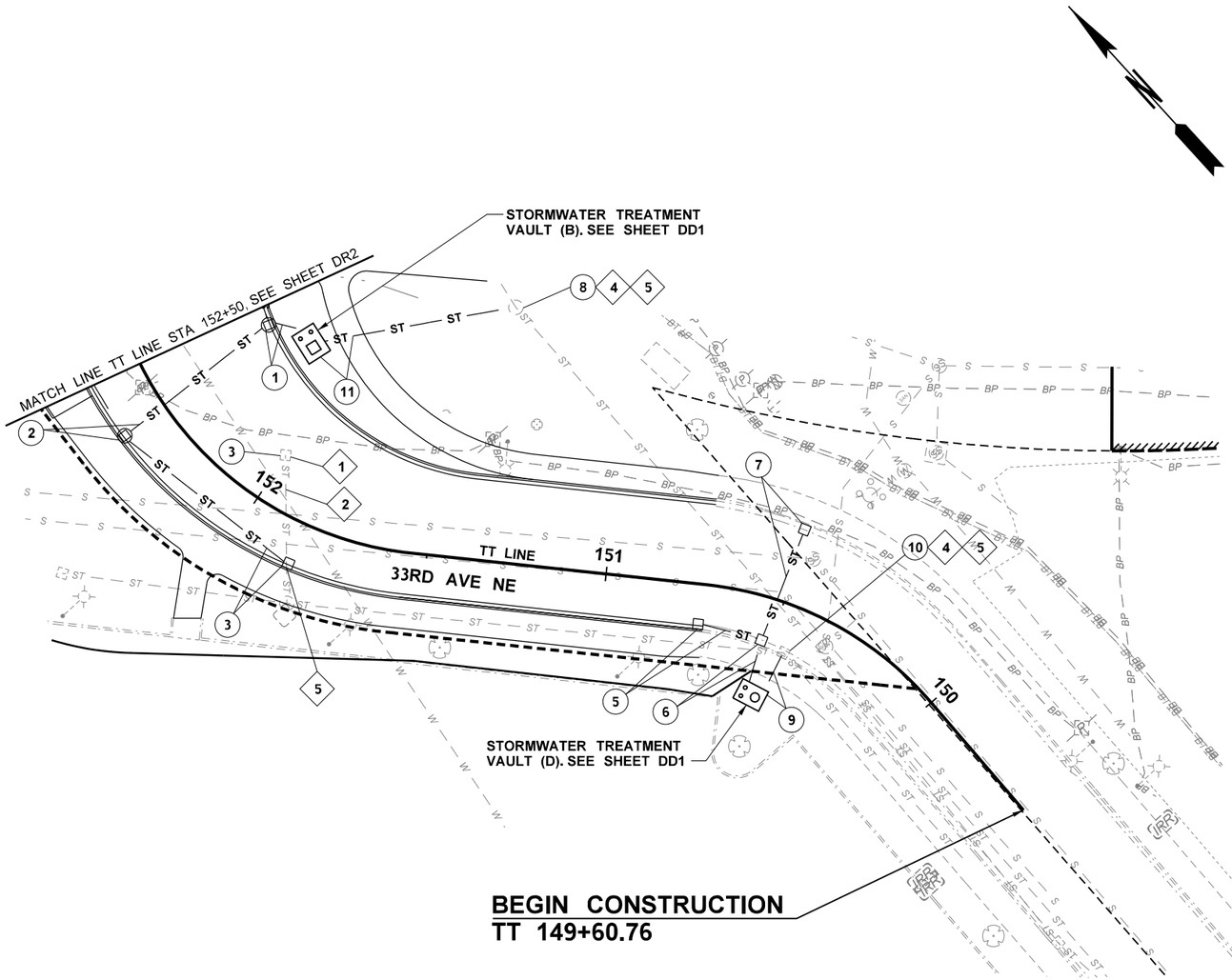
PLAN REF NO
DR6

SHEET
111
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.



LEGEND

- STRUCTURE NOTE CODE
- STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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DESIGNED BY	T. NEIER				JOB NUMBER		
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 19346 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DRAINAGE PLAN

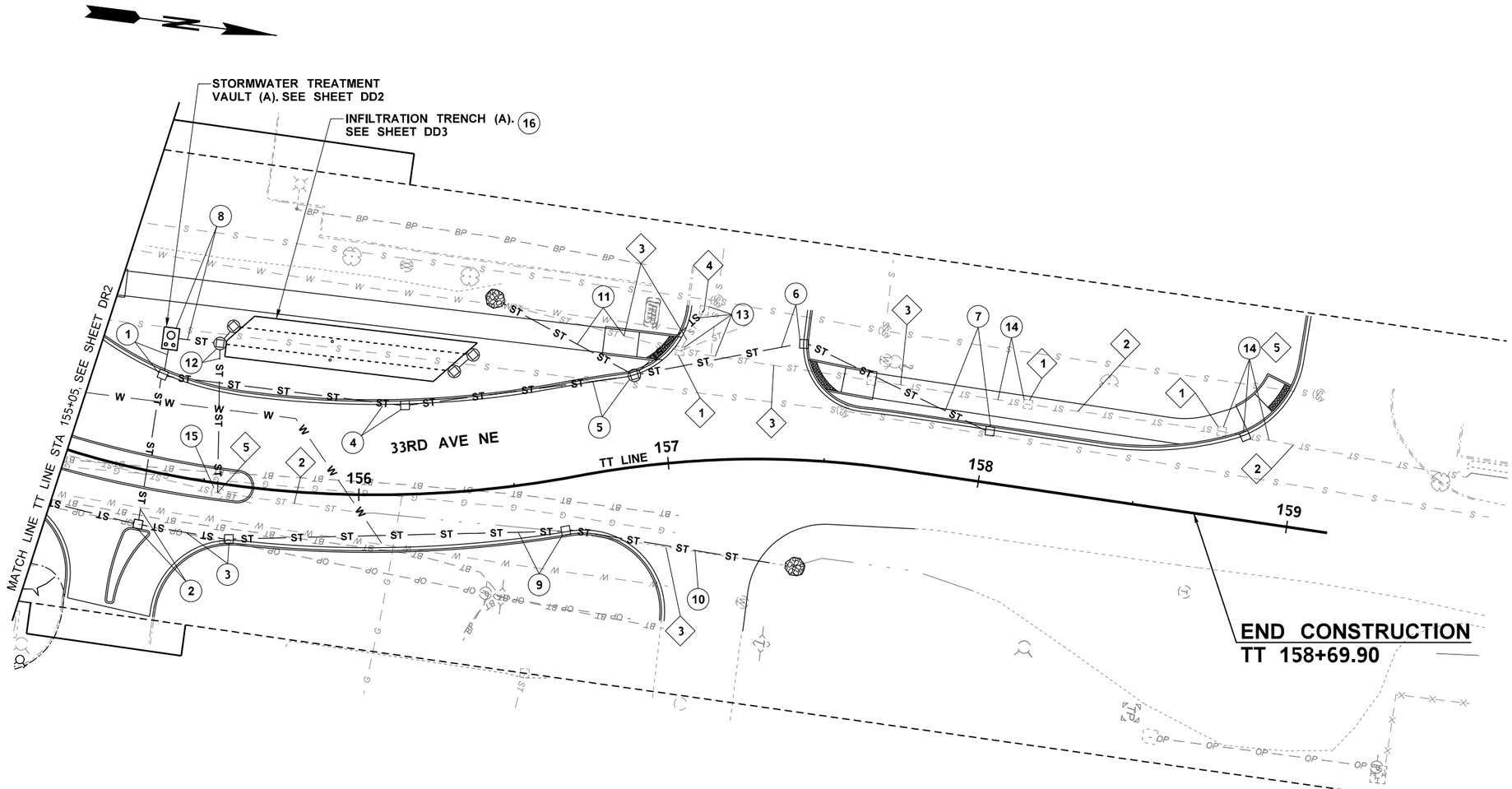
PLAN REF NO
DR7

SHEET
112
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.



LEGEND

- 1 — STRUCTURE NOTE CODE
- 7 / DR2 — STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- ST — ST — EXISTING STORM SEWER
- S — S — EXISTING SANITARY SEWER
- G — G — EXISTING GAS LINE
- W — W — EXISTING WATER LINE
- OP — OP — EXISTING ABOVE GROUND POWER
- BP — BP — EXISTING UNDERGROUND POWER
- BT — BT — EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- ST — ST — STORM SEWER LINE
- DP — DP — DRAIN PIPE
- S — S — SANITARY SEWER
- W — W — WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

0 20 40
SCALE IN FEET

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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	T. NEIER				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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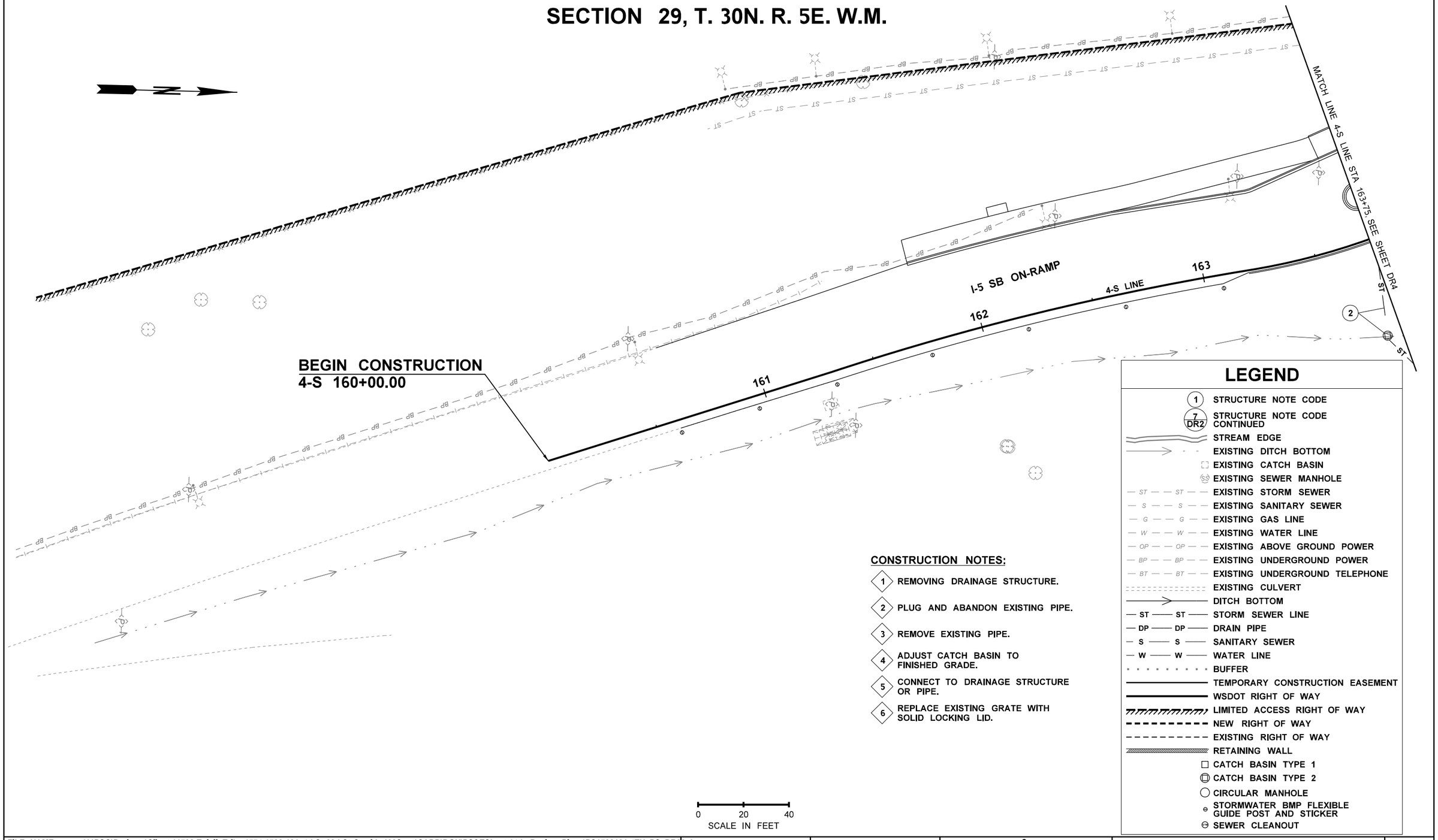
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO
DR8

SHEET 113 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.

LEGEND

- (1) STRUCTURE NOTE CODE
- (7 / DR2) STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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DATE	6/18/2026					
PLOTTED BY	purgabut					
DESIGNED BY	T. NEIER					
ENTERED BY	B. PURGANAN					
CHECKED BY	J. WRIGHT					
PROJ. ENGR.	H. LONGFELLOW					
REGIONAL ADM.		REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 19480 — REGISTERED PROFESSIONAL ENGINEER

06/19/2026
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TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

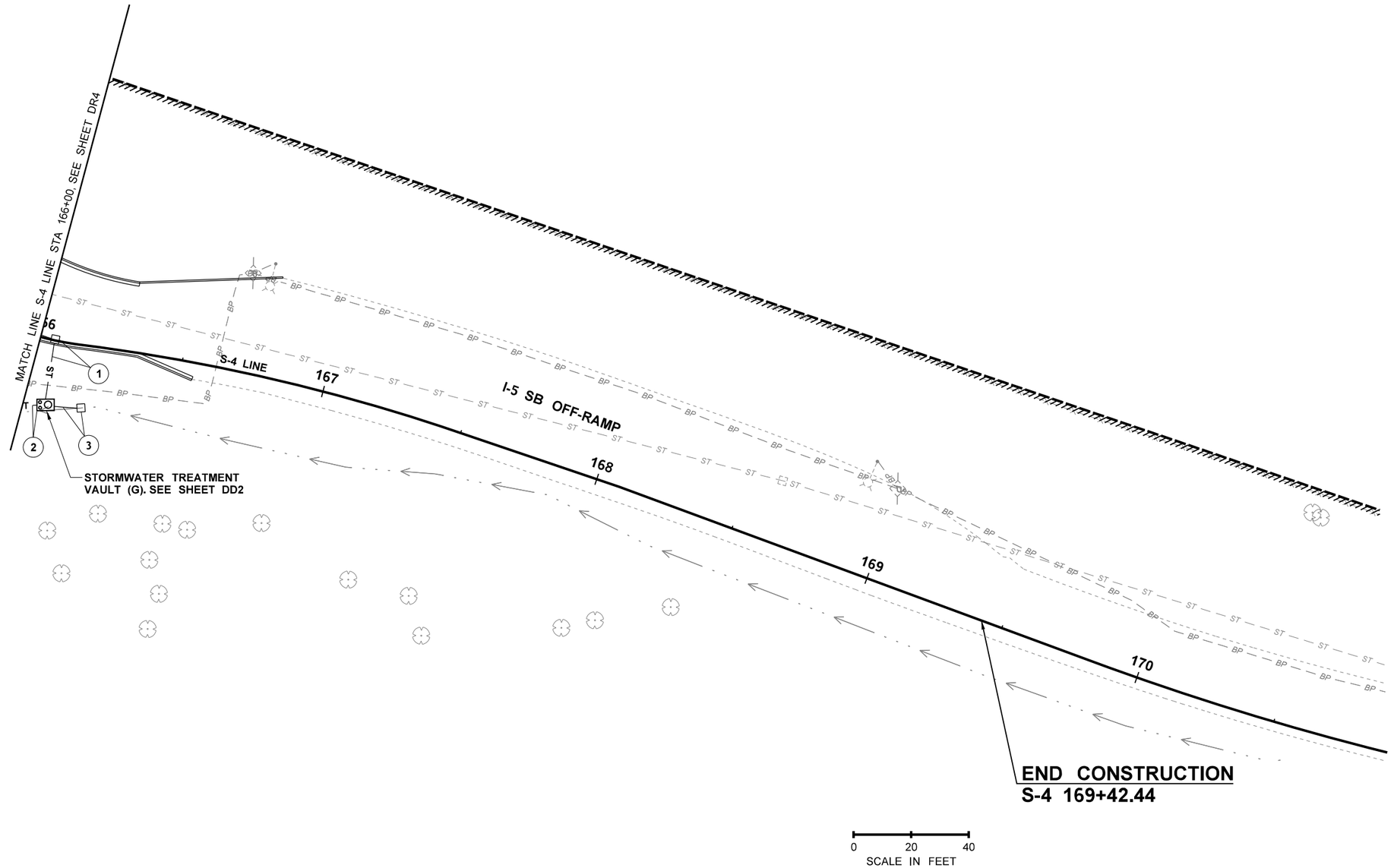
PLAN REF NO
DR9

SHEET
114
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.



LEGEND

- 1 — STRUCTURE NOTE CODE
- 7 / DR2 — STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- ST — EXISTING STORM SEWER
- S — EXISTING SANITARY SEWER
- G — EXISTING GAS LINE
- W — EXISTING WATER LINE
- OP — EXISTING ABOVE GROUND POWER
- BP — EXISTING UNDERGROUND POWER
- BT — EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- ST — STORM SEWER LINE
- DP — DRAIN PIPE
- S — SANITARY SEWER
- W — WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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DATE	6/18/2026				JOB NUMBER		
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DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 19548 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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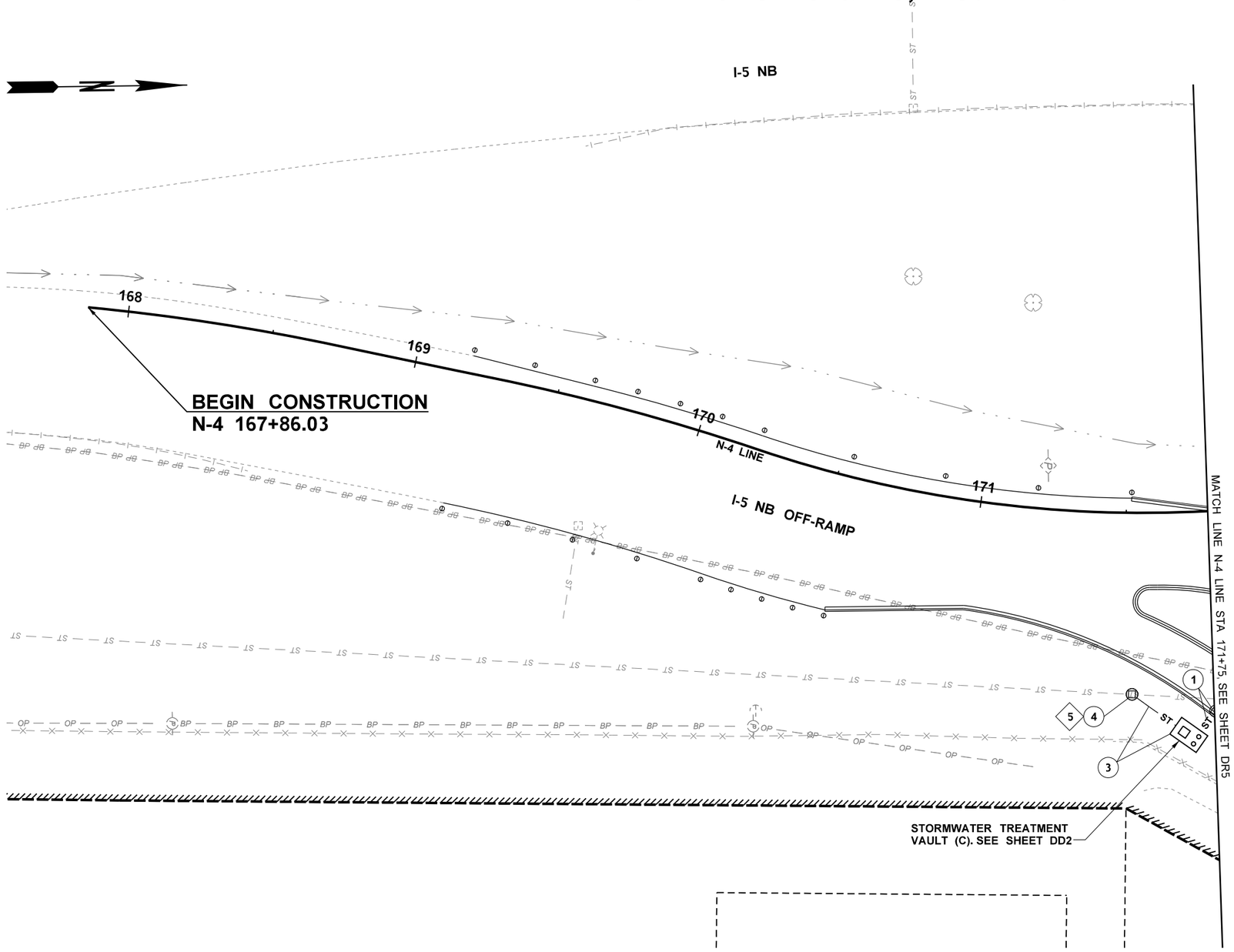
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO
DR10

SHEET 115 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



0 20 40
SCALE IN FEET

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.

LEGEND

- STRUCTURE NOTE CODE
- STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

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ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN KEY — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
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P.E. STAMP BOX

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P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

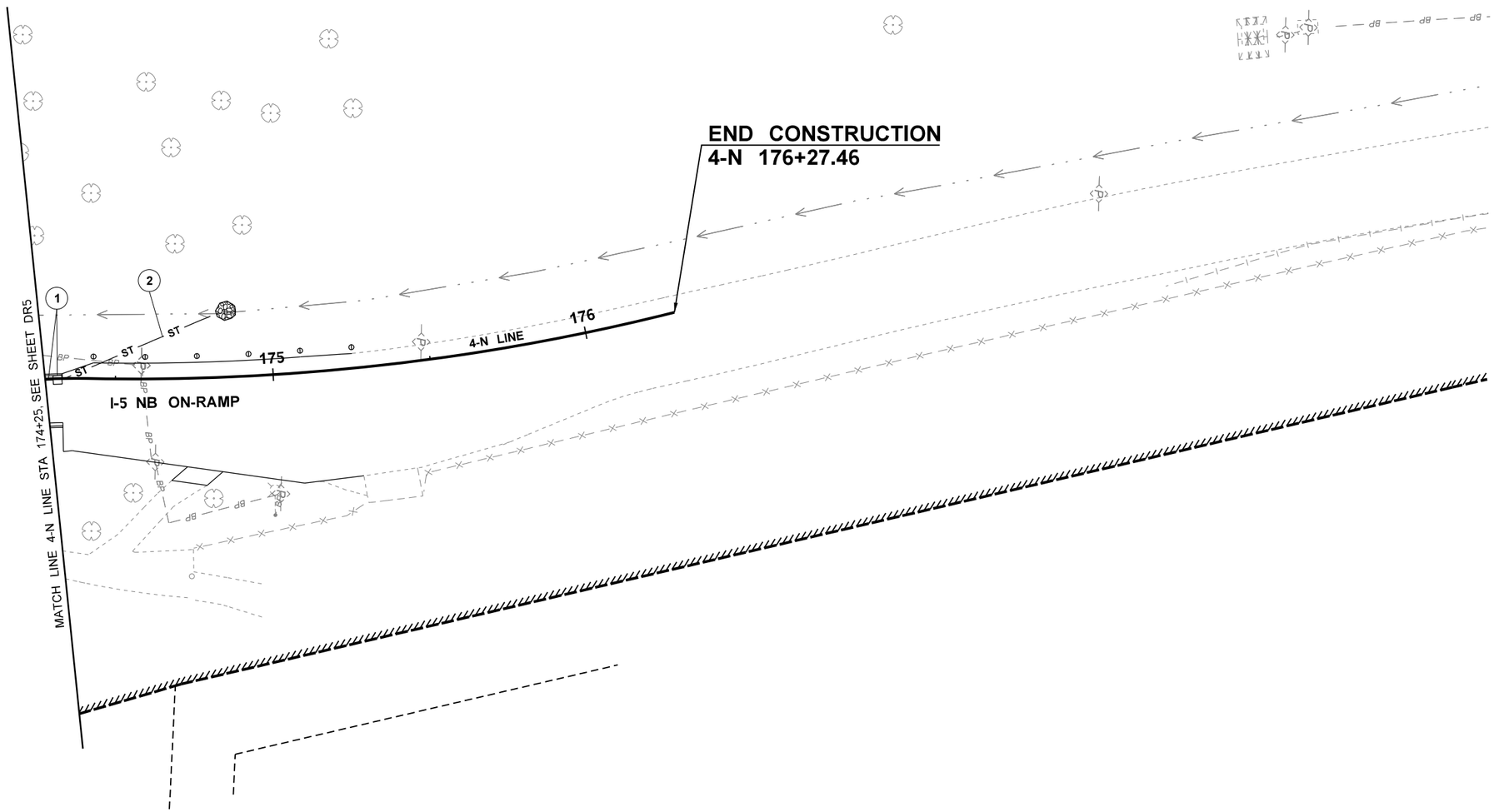
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DR11

SHEET 116 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.

CONSTRUCTION NOTES:

1. REMOVING DRAINAGE STRUCTURE.
2. PLUG AND ABANDON EXISTING PIPE.
3. REMOVE EXISTING PIPE.
4. ADJUST CATCH BASIN TO FINISHED GRADE.
5. CONNECT TO DRAINAGE STRUCTURE OR PIPE.
6. REPLACE EXISTING GRATE WITH SOLID LOCKING LID.



LEGEND

- STRUCTURE NOTE CODE
- STRUCTURE NOTE CODE CONTINUED
- STREAM EDGE
- EXISTING DITCH BOTTOM
- EXISTING CATCH BASIN
- EXISTING SEWER MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING ABOVE GROUND POWER
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING CULVERT
- DITCH BOTTOM
- STORM SEWER LINE
- DRAIN PIPE
- SANITARY SEWER
- WATER LINE
- BUFFER
- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- RETAINING WALL
- CATCH BASIN TYPE 1
- CATCH BASIN TYPE 2
- CIRCULAR MANHOLE
- STORMWATER BMP FLEXIBLE GUIDE POST AND STICKER
- SEWER CLEANOUT

0 20 40
SCALE IN FEET

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ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

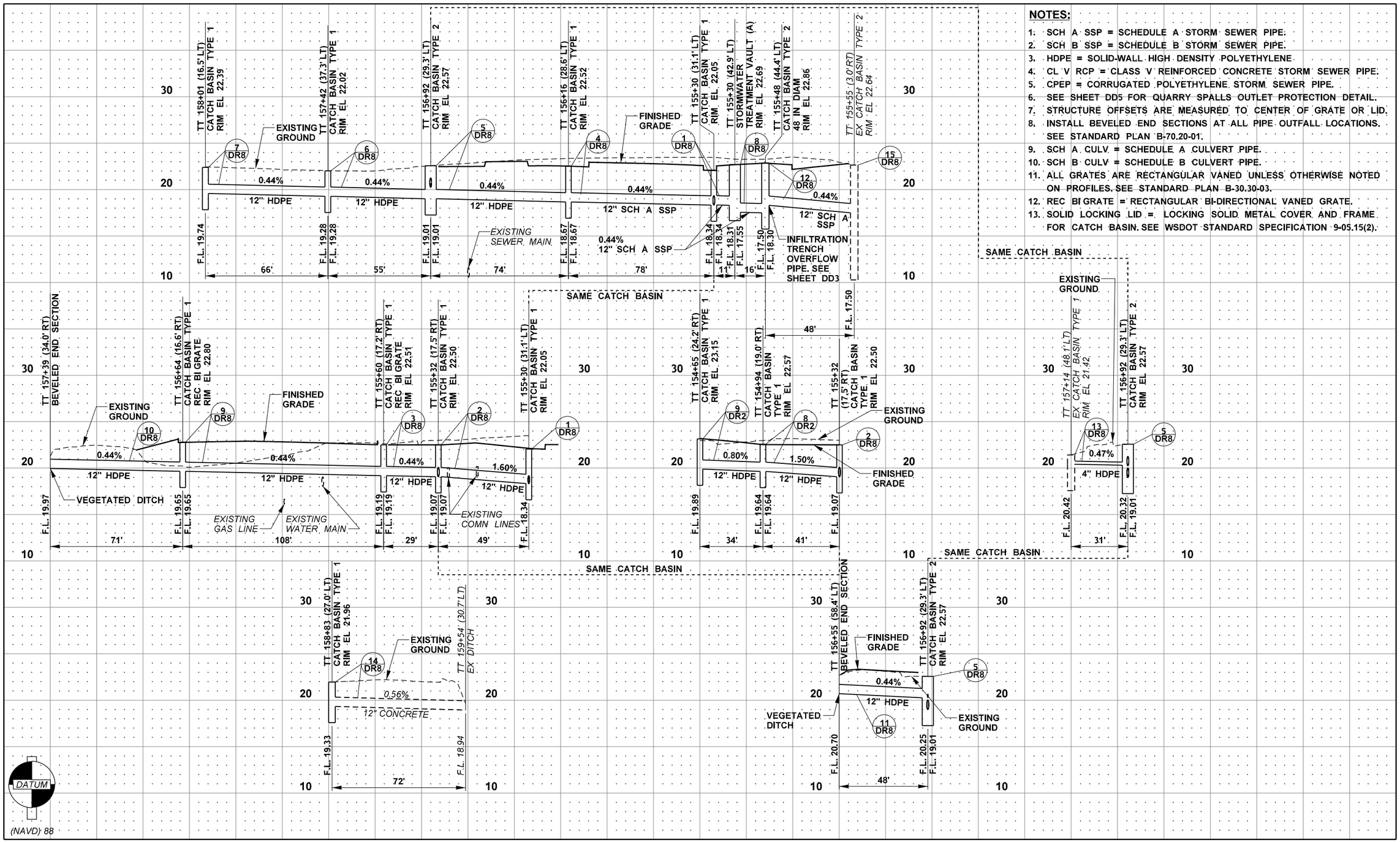
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PLAN

PLAN REF NO DR12

SHEET 117 OF 323 SHEETS



NOTES:

1. SCH A SSP = SCHEDULE A STORM SEWER PIPE.
2. SCH B SSP = SCHEDULE B STORM SEWER PIPE.
3. HDPE = SOLID-WALL HIGH DENSITY POLYETHYLENE.
4. CL V RCP = CLASS V REINFORCED CONCRETE STORM SEWER PIPE.
5. CPEP = CORRUGATED POLYETHYLENE STORM SEWER PIPE.
6. SEE SHEET DD5 FOR QUARRY SPALLS OUTLET PROTECTION DETAIL.
7. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE OR LID.
8. INSTALL BEVELED END SECTIONS AT ALL PIPE OUTFALL LOCATIONS. SEE STANDARD PLAN B-70.20-01.
9. SCH A CULV = SCHEDULE A CULVERT PIPE.
10. SCH B CULV = SCHEDULE B CULVERT PIPE.
11. ALL GRATES ARE RECTANGULAR VANED UNLESS OTHERWISE NOTED ON PROFILES. SEE STANDARD PLAN B-30.30-03.
12. REC BI GRATE = RECTANGULAR BI-DIRECTIONAL VANED GRATE.
13. SOLID LOCKING LID = LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN. SEE WSDOT STANDARD SPECIFICATION 9-05.15(2).

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ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22001344 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

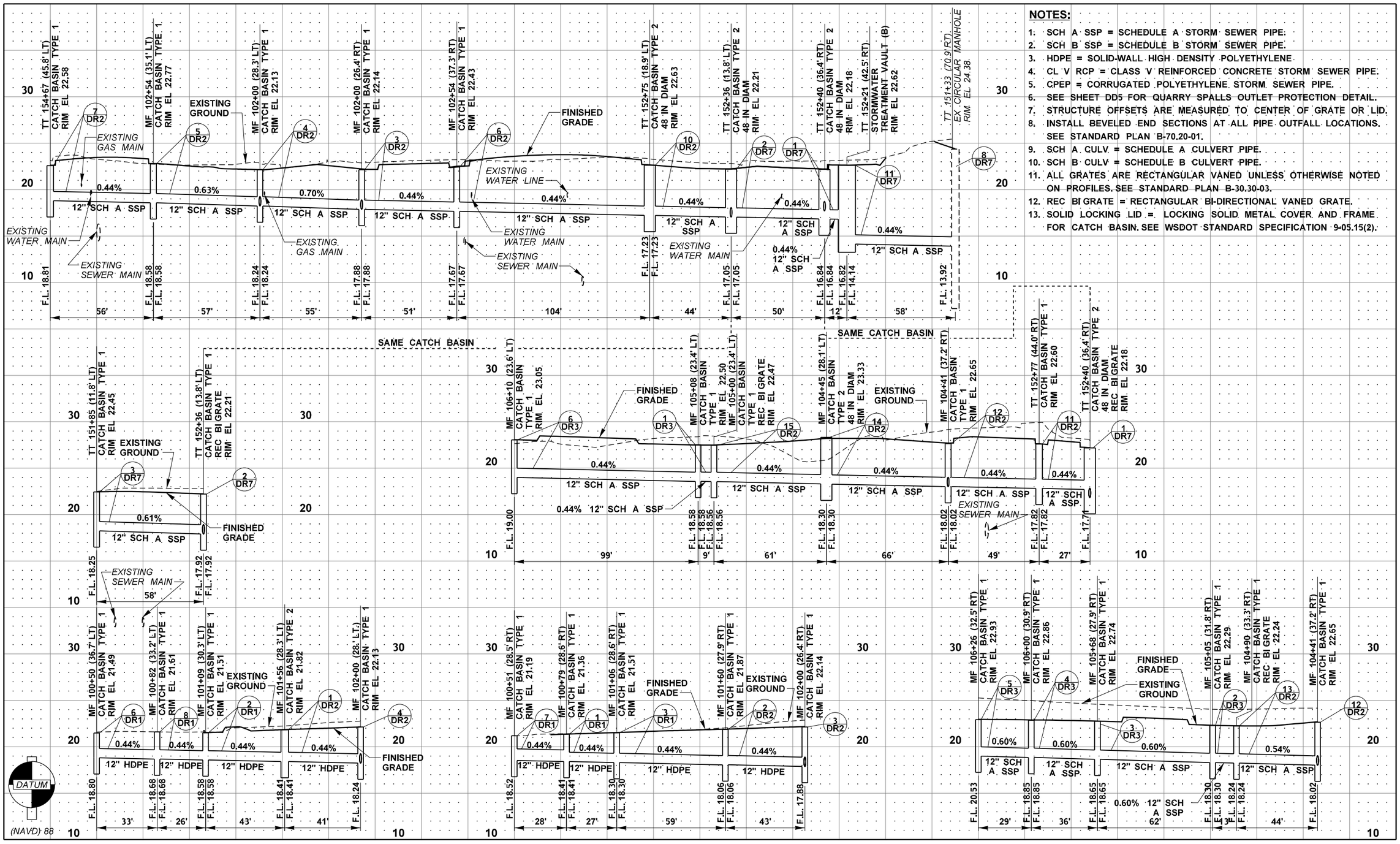
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PROFILES

PLAN REF. NO. DP1

SHEET 118 OF 323 SHEETS



NOTES:

1. SCH A SSP = SCHEDULE A STORM SEWER PIPE.
2. SCH B SSP = SCHEDULE B STORM SEWER PIPE.
3. HDPE = SOLID-WALL HIGH DENSITY POLYETHYLENE.
4. CL V RCP = CLASS V REINFORCED CONCRETE STORM SEWER PIPE.
5. CPEP = CORRUGATED POLYETHYLENE STORM SEWER PIPE.
6. SEE SHEET DD5 FOR QUARRY SPALLS OUTLET PROTECTION DETAIL.
7. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE OR LID.
8. INSTALL BEVELED END SECTIONS AT ALL PIPE OUTFALL LOCATIONS. SEE STANDARD PLAN B-70.20-01.
9. SCH A CULV = SCHEDULE A CULVERT PIPE.
10. SCH B CULV = SCHEDULE B CULVERT PIPE.
11. ALL GRATES ARE RECTANGULAR VANED UNLESS OTHERWISE NOTED ON PROFILES. SEE STANDARD PLAN B-30.30-03.
12. REC BI GRATE = RECTANGULAR BI-DIRECTIONAL VANED GRATE.
13. SOLID LOCKING LID = LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN. SEE WSDOT STANDARD SPECIFICATION 9-05.15(2).

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PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 23015344 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

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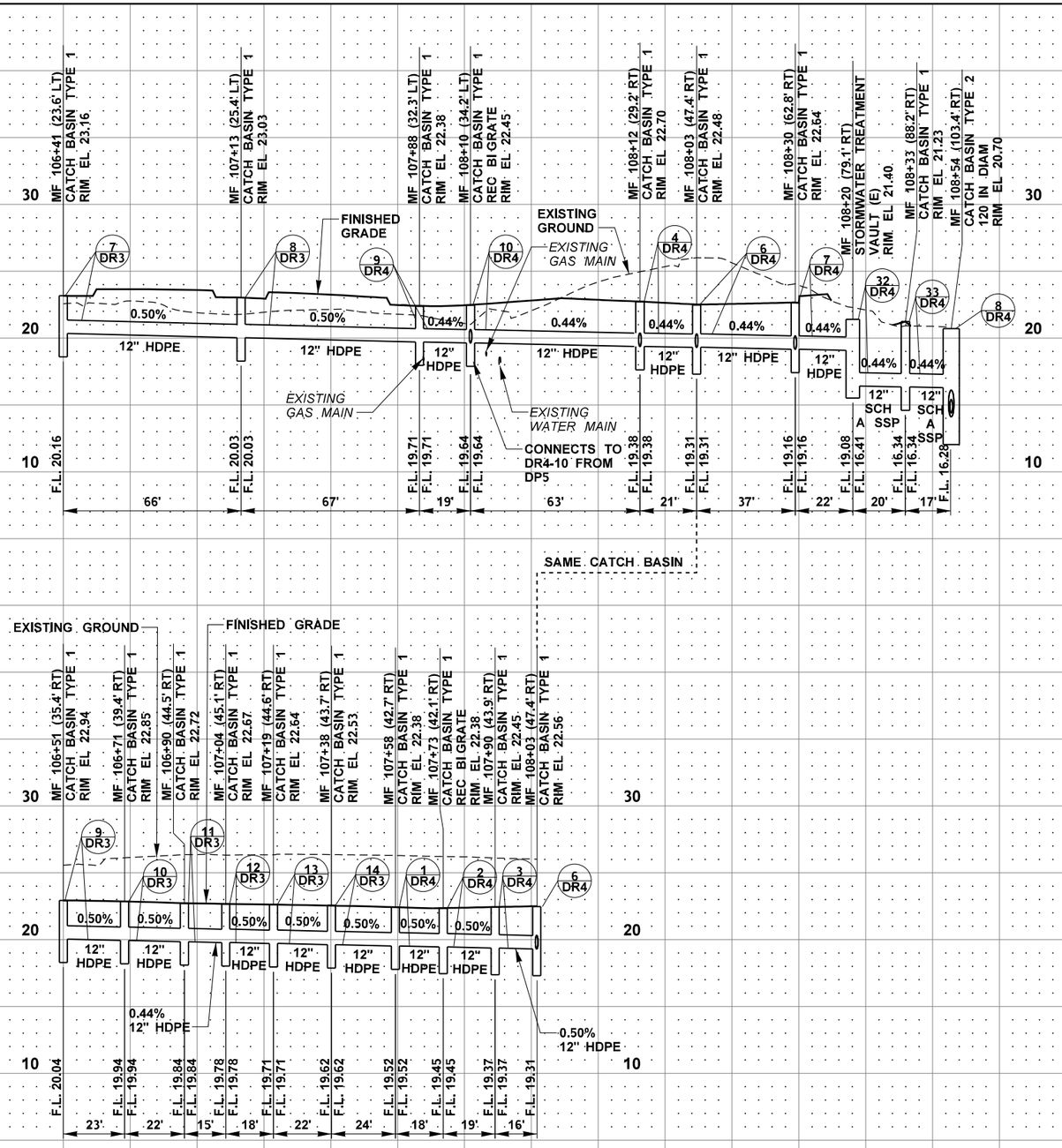
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PROFILES

PLAN REF. NO. DP2

SHEET 119 OF 323 SHEETS



NOTES:

1. SCH A SSP = SCHEDULE A STORM SEWER PIPE.
2. SCH B SSP = SCHEDULE B STORM SEWER PIPE.
3. HDPE = SOLID-WALL HIGH DENSITY POLYETHYLENE.
4. CL V RCP = CLASS V REINFORCED CONCRETE STORM SEWER PIPE.
5. CPEP = CORRUGATED POLYETHYLENE STORM SEWER PIPE.
6. SEE SHEET DD5 FOR QUARRY SPALLS OUTLET PROTECTION DETAIL.
7. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE OR LID.
8. INSTALL BEVELED END SECTIONS AT ALL PIPE OUTFALL LOCATIONS. SEE STANDARD PLAN B-70.20-01.
9. SCH A CULV = SCHEDULE A CULVERT PIPE.
10. SCH B CULV = SCHEDULE B CULVERT PIPE.
11. ALL GRATES ARE RECTANGULAR VANED UNLESS OTHERWISE NOTED ON PROFILES. SEE STANDARD PLAN B-30.30-03.
12. REC BI GRATE = RECTANGULAR BI-DIRECTIONAL VANED GRATE.
13. SOLID LOCKING LID = LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN. SEE WSDOT STANDARD SPECIFICATION 9-05.15(2).

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ENTERED BY	B. PURGANAN
CHECKED BY	J. WRIGHT
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 23015344 — REGISTERED PROFESSIONAL ENGINEER

06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

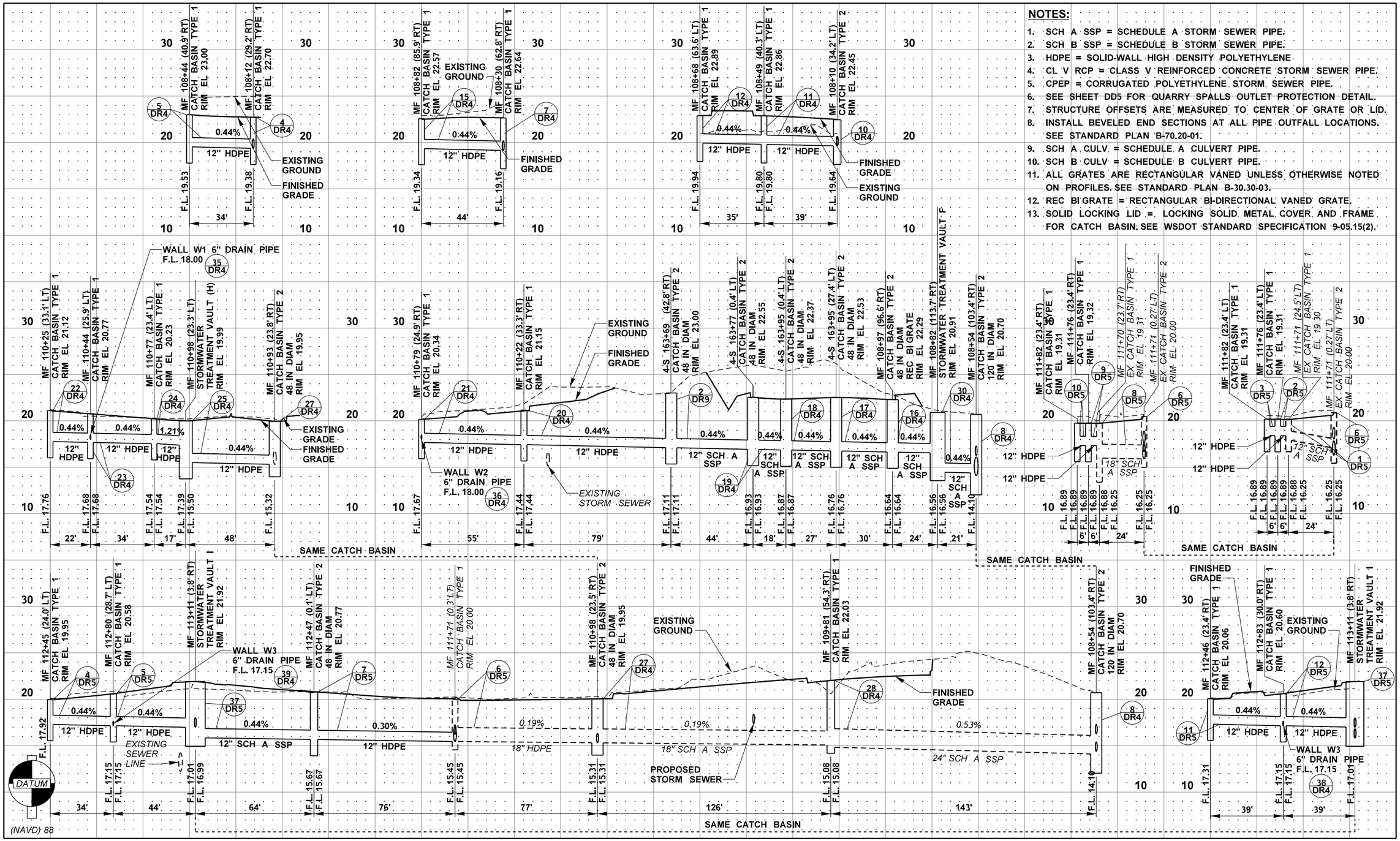
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PROFILES

PLAN REF. NO. DP3

SHEET 120 OF 323 SHEETS



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ENTERED BY	B. PURGANAN							
CHECKED BY	J. WRIGHT							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22001344 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

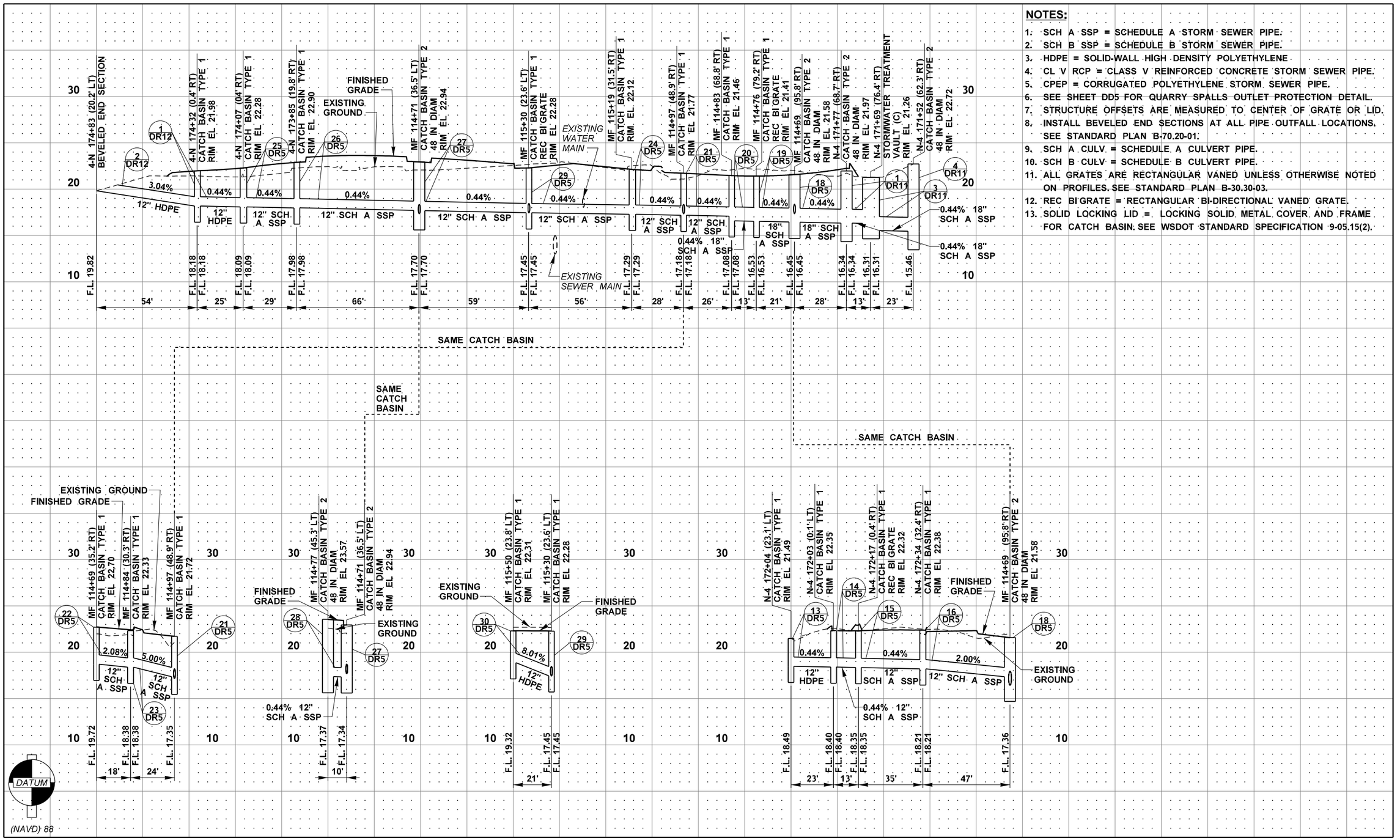
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PROFILES

PLAN REF. NO. DP4

SHEET 121 OF 323 SHEETS



NOTES:

1. SCH A SSP = SCHEDULE A STORM SEWER PIPE.
2. SCH B SSP = SCHEDULE B STORM SEWER PIPE.
3. HDPE = SOLID-WALL HIGH DENSITY POLYETHYLENE
4. CL V RCP = CLASS V REINFORCED CONCRETE STORM SEWER PIPE.
5. CPEP = CORRUGATED POLYETHYLENE STORM SEWER PIPE.
6. SEE SHEET DD5 FOR QUARRY SPALLS OUTLET PROTECTION DETAIL.
7. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE OR LID.
8. INSTALL BEVELED END SECTIONS AT ALL PIPE OUTFALL LOCATIONS. SEE STANDARD PLAN B-70.20-01.
9. SCH A CULV. = SCHEDULE A CULVERT PIPE.
10. SCH B CULV. = SCHEDULE B CULVERT PIPE.
11. ALL GRATES ARE RECTANGULAR VANED UNLESS OTHERWISE NOTED ON PROFILES. SEE STANDARD PLAN B-30.30-03.
12. REC BI GRATE = RECTANGULAR BI-DIRECTIONAL VANED GRATE.
13. SOLID LOCKING LID = LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN. SEE WSDOT STANDARD SPECIFICATION 9-05.15(2).

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DESIGNED BY	K. BELL
ENTERED BY	B. PURGANAN
CHECKED BY	J. WRIGHT
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

KATHLEEN JENNIFER BELL — STATE OF WASHINGTON — 22015344 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

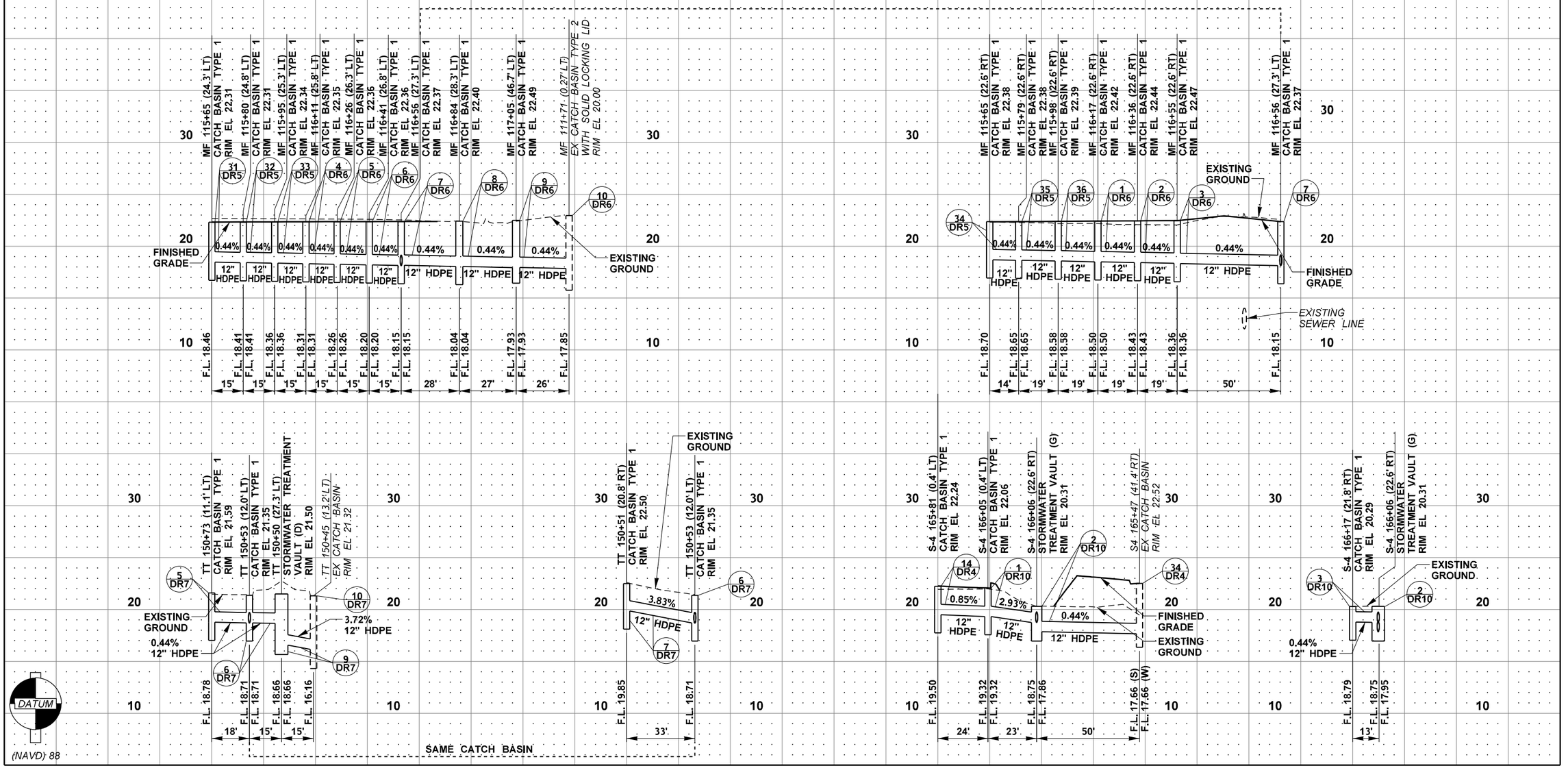
DRAINAGE PROFILES

PLAN REF. NO. DP5

SHEET 122 OF 323 SHEETS

NOTES:

1. SCH A SSP = SCHEDULE A STORM SEWER PIPE.
2. SCH B SSP = SCHEDULE B STORM SEWER PIPE.
3. HDPE = SOLID-WALL HIGH DENSITY POLYETHYLENE
4. CL V RCP = CLASS V REINFORCED CONCRETE STORM SEWER PIPE.
5. CPEP = CORRUGATED POLYETHYLENE STORM SEWER PIPE.
6. SEE SHEET DD5 FOR QUARRY SPALLS OUTLET PROTECTION DETAIL.
7. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE OR LID.
8. INSTALL BEVELED END SECTIONS AT ALL PIPE OUTFALL LOCATIONS. SEE STANDARD PLAN B-70.20-01.
9. SCH A CULV = SCHEDULE A CULVERT PIPE.
10. SCH B CULV = SCHEDULE B CULVERT PIPE.
11. ALL GRATES ARE RECTANGULAR VANED UNLESS OTHERWISE NOTED ON PROFILES. SEE STANDARD PLAN B-30.30-03.
12. REC BI GRATE = RECTANGULAR BI-DIRECTIONAL VANED GRATE.
13. SOLID LOCKING LID = LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN. SEE WSDOT STANDARD SPECIFICATION 9-05.15(2).



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DESIGNED BY	K. BELL				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

P.E. STAMP BOX — 06/19/2026 DATE

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE PROFILES

PLAN REF. NO. DP6

SHEET 123 OF 323 SHEETS

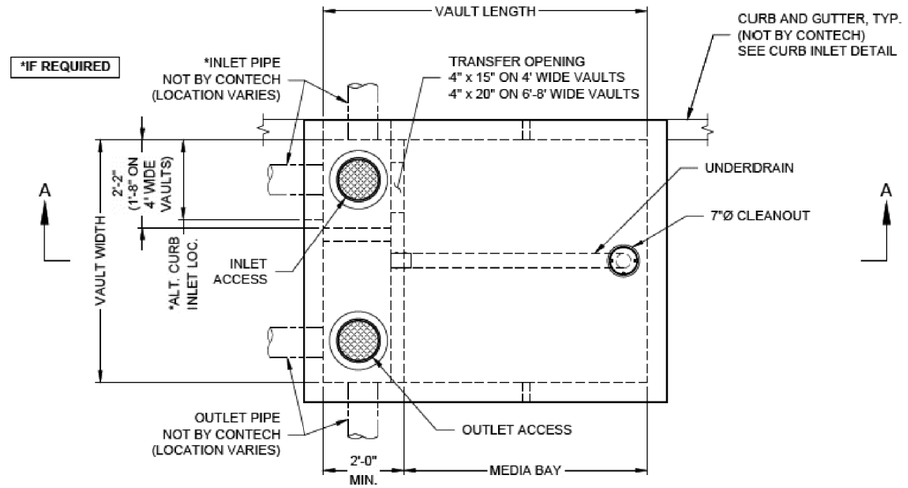
WATER QUALITY TREATMENT RATE (cfs)					PIPE				
STORMWATER TREATMENT VAULT	STRUCTURE ID	ON-LINE	OFF-LINE	100-YEAR PEAK	IE IN	IE OUT	RIM ELEVATION	MATERIAL	DIAMETER
(A)	DR8-8	0.070	0.040	0.556	18.310	17.550	22.690	HDPE	12"
(B)	DR7-11	0.250	0.140	1.831	16.820	14.140	22.620	HDPE	12"
(C)	DR11-3	0.290	0.160	2.133	16.810	15.530	21.260	HDPE	12"
(D)	DR7-9	0.020	0.010	0.182	18.660	16.560	21.500	HDPE	12"
(E)	DR4-32	0.090	0.050	0.703	19.080	16.480	21.400	HDPE	12"
(F)	DR4-30	0.150	0.080	1.110	16.570	14.570	21.340	HDPE	12"
(G)	DR10-2	0.060	0.040	0.517	18.750	17.950	20.310	HDPE	12"
(H)	DR4-25	0.030	0.020	0.243	17.390	15.500	19.990	HDPE	12"
(I)	DR5-37	0.060	0.030	0.423	16.990	15.830	21.920	HDPE	12"

NOTES:

1. TREATMENT VAULT ACCESS HATCH LOCATIONS SHOWN ON THE PLANS ARE FOR ILLUSTRATIVE PURPOSES ONLY. LOCATIONS ARE SUBJECT TO THE TYPE OF VAULT CHOSEN BY THE CONTRACTOR.

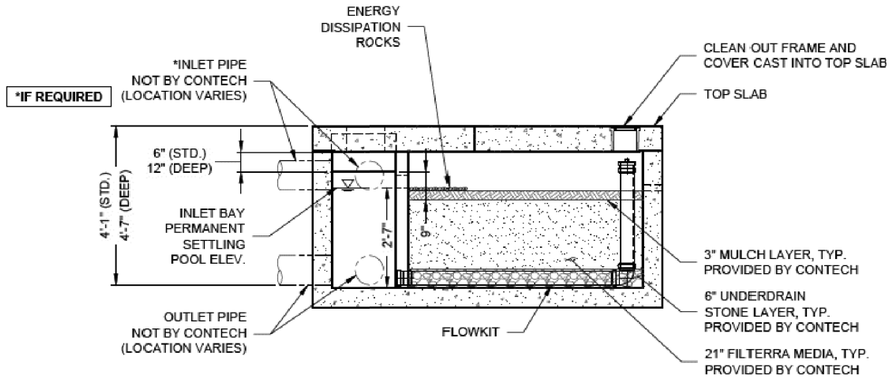
STORMWATER TREATMENT VAULT 1

NOT TO SCALE

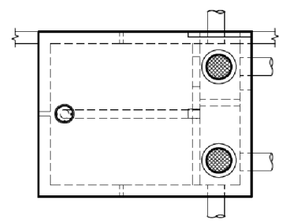


PLAN VIEW

INTERNAL PIPE CONFIGURATION MAY VARY
DEPENDING UPON OUTLET LOCATION



SECTION A-A
(STANDARD DEPTH SHOWN)



ALTERNATE ORIENTATION

STORMWATER TREATMENT VAULT OPTION 1 2

NOT TO SCALE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_DD01.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
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Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

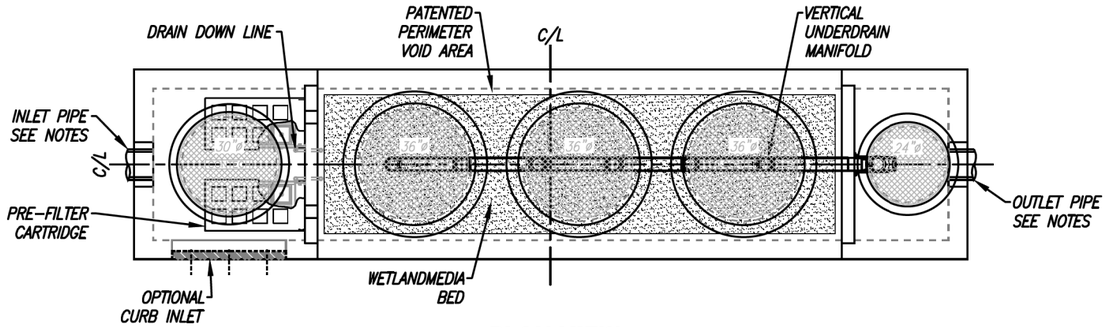
DRAINAGE DETAILS

PLAN REF NO
DD1

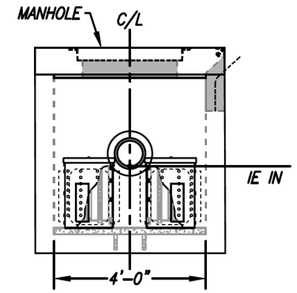
SHEET
124
OF
323
SHEETS

NOTES:

1. TREATMENT VAULT ACCESS HATCH LOCATIONS SHOWN ON THE PLANS ARE FOR ILLUSTRATIVE PURPOSES ONLY. LOCATIONS ARE SUBJECT TO THE TYPE OF VAULT CHOSEN BY THE CONTRACTOR.



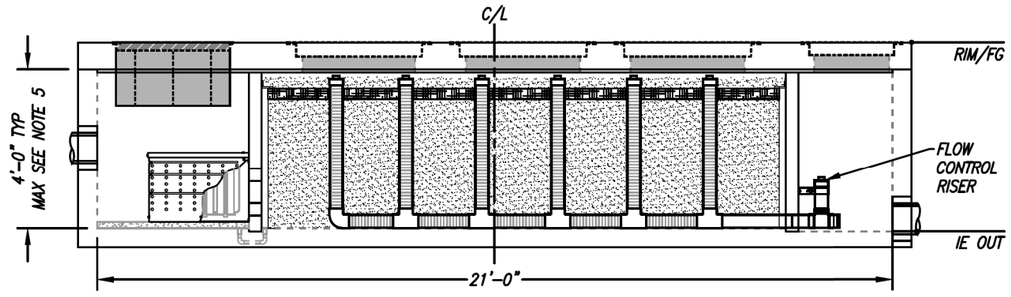
PLAN VIEW



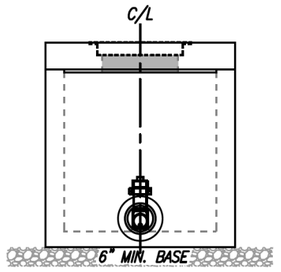
LEFT END VIEW

INSTALLATION NOTES

1. CONTRACTOR TO PROVIDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS REQUIRED TO OFFLOAD AND INSTALL THE SYSTEM AND APPURTENANCES IN ACCORDANCE WITH THIS DRAWING AND THE MANUFACTURER'S SPECIFICATIONS, UNLESS OTHERWISE STATED IN MANUFACTURER'S CONTRACT.
2. UNIT MUST BE INSTALLED ON LEVEL BASE. MANUFACTURER RECOMMENDS A MINIMUM 6" LEVEL ROCK BASE UNLESS SPECIFIED BY THE PROJECT ENGINEER. CONTRACTOR IS RESPONSIBLE FOR VERIFYING PROJECT ENGINEER'S RECOMMENDED BASE SPECIFICATIONS.
3. CONTRACTOR TO SUPPLY AND INSTALL ALL EXTERNAL CONNECTING PIPES. ALL PIPES MUST BE FLUSH WITH INSIDE SURFACE OF CONCRETE (PIPES CANNOT INTRUDE BEYOND FLUSH). INVERT OF OUTFLOW PIPE MUST BE FLUSH WITH DISCHARGE CHAMBER FLOOR. ALL PIPES SHALL BE SEALED WATERTIGHT PER MANUFACTURER'S STANDARD CONNECTION DETAIL.
4. CONTRACTOR RESPONSIBLE FOR CONTACTING CONTECH FOR ACTIVATION OF UNIT. MANUFACTURER'S WARRANTY IS VOID WITHOUT PROPER ACTIVATION BY A CONTECH REPRESENTATIVE.
5. VERTICAL HEIGHT VARIES BASED ON SITE SPECIFIC REQUIREMENTS.



ELEVATION VIEW



RIGHT END VIEW

MODULAR WETLANDS
FOR PATENT INFORMATION, GO TO www.ContechES.com/IP

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MWS-L-4-21-V-UG
STORMWATER BIOFILTRATION SYSTEM
STANDARD DETAIL

STORMWATER TREATMENT VAULT OPTION 2 (1)

NOT TO SCALE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_DE_DD02.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:33:11 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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06/19/2026
P.E. STAMP BOX — DATE

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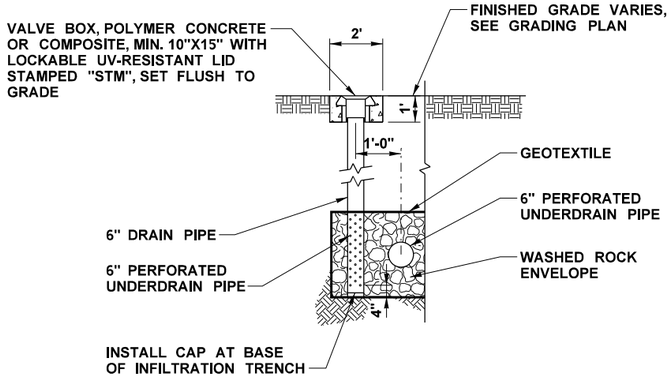
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE DETAILS

PLAN REF NO DD2

SHEET 125 OF 323 SHEETS



OBSERVATION WELL AT INFILTRATION TRENCH DETAIL (1)

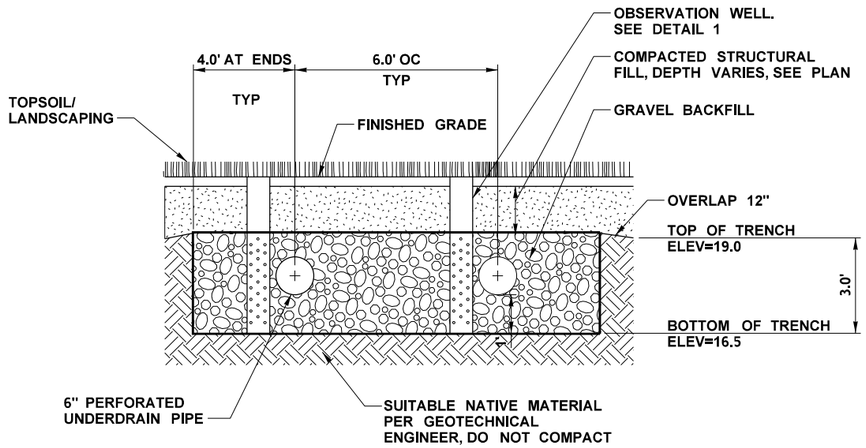
NOT TO SCALE

CATCH BASIN DETAIL TABLE				
ID	RIM	IE	STRUCTURE	TYPE
CB-1	22.98	17.5	48" CATCH BASIN TYPE 2	LOCKING LID
CB-2	23.24	17.5	48" CATCH BASIN TYPE 2	LOCKING LID
CB-3	23.18	17.5	48" CATCH BASIN TYPE 2	LOCKING LID

CONSTRUCTION POINTS COORDINATION TABLE

POINT	STATION	OFFSET
A	155+59	54.7' LT
B	156+43	47.0' LT
C	156+26	35.8' LT
D	155+50	40.5' LT
E	155+50	45.6' LT
CB-1	155+52	50.6' LT
CB-2	156+41	43.3' LT
CB-3	156+34	38.6' LT

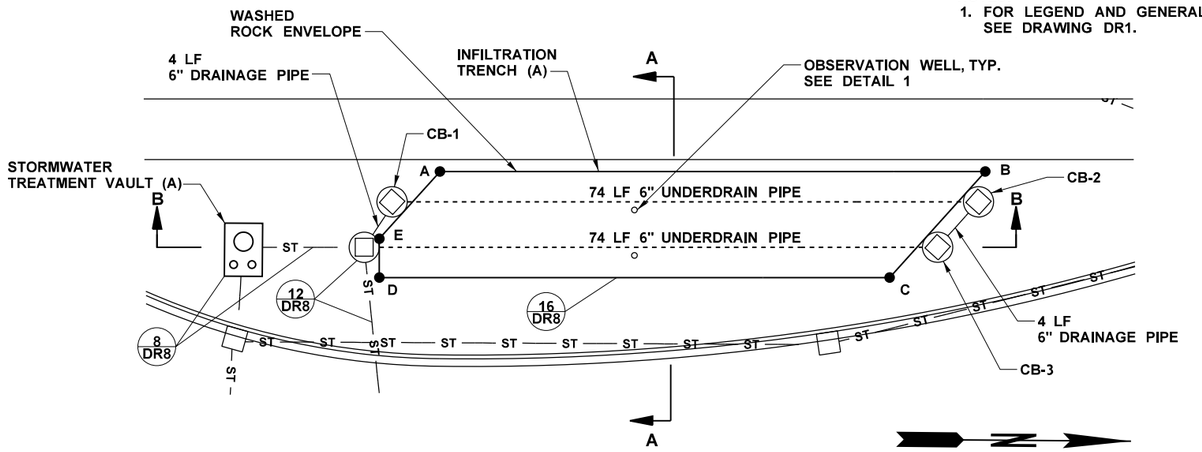
NOTES:
1. FOR LEGEND AND GENERAL NOTES, SEE DRAWING DR1.



PIPE INFILTRATION TRENCH SYSTEM SECTION

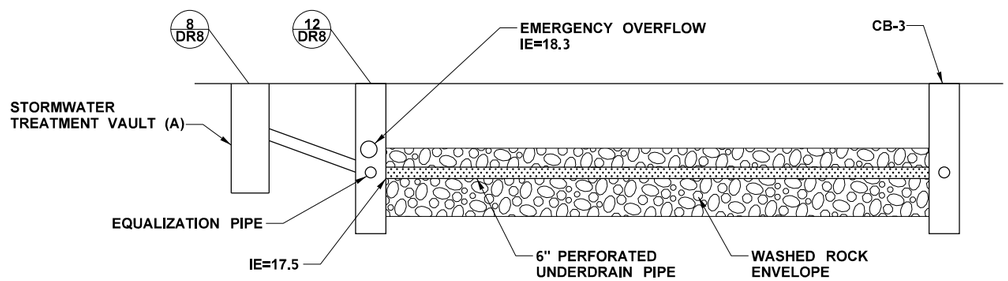
SECTION (A) / - — NOT TO SCALE

NOTES:
1. GEOTEXTILE SHALL BE PER NONWOVEN GEOTEXTILE FOR UNDERGROUND DRAINAGE, WSDOT 9-33 (CLASS 2). INFILTRATION TRENCH AGGREGATE SHALL BE COMPLETELY ENCASED IN NONWOVEN GEOTEXTILE (WSDOT 9-33, CLASS 2) ON SIDES AND BOTTOM; FOLD FABRIC OVER TOP OF AGGREGATE.
2. GRAVEL BACKFILL SHALL BE PER WSDOT 9-03.12(4) GRAVEL BACKFILL FOR DRAINS (WASHED, OPEN-GRADED; NO FINES).
3. PERFORATED UNDERDRAIN PIPE SHALL BE PER WSDOT 9-05.2(1).



INFILTRATION TRENCH (A) PLAN VIEW

NOT TO SCALE



SECTION (B) / - — NOT TO SCALE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_DD03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	T. NEIER				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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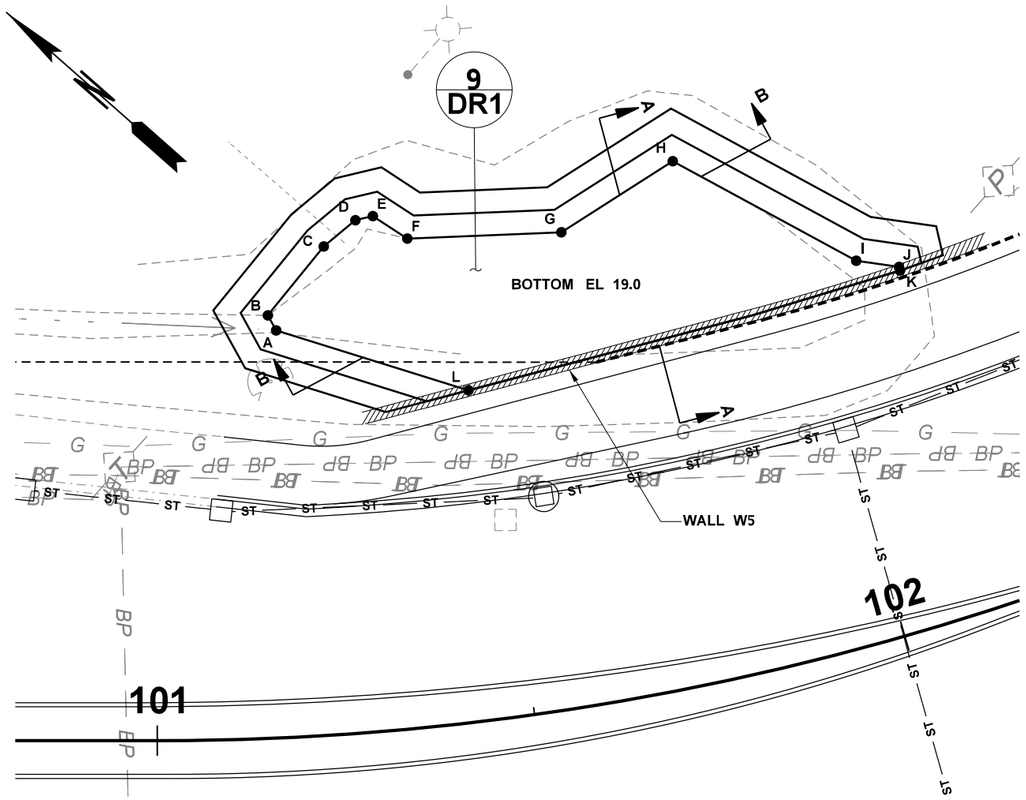
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

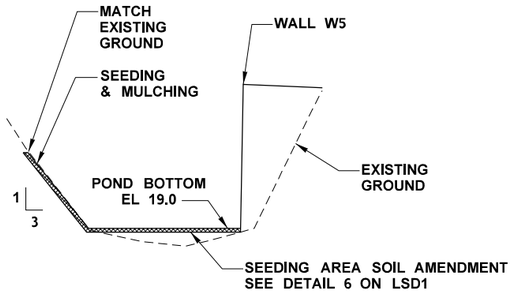
DRAINAGE DETAILS

PLAN REF NO
DD3

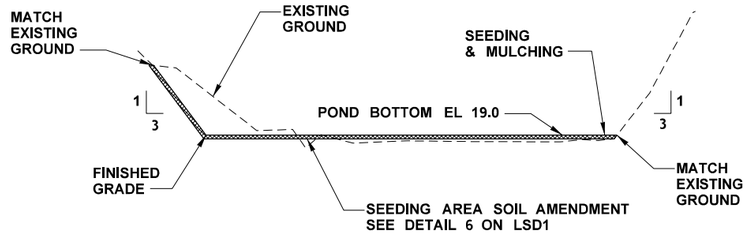
SHEET 126 OF 323 SHEETS



EXISTING BIORETENTION AREA
PLAN VIEW
NOT TO SCALE



SECTION A
NOT TO SCALE



SECTION B
NOT TO SCALE

CONSTRUCTION POINTS COORDINATION TABLE

POINT	STATION	OFFSET	ELEVATION
A	101+18.43	19.21' LT	19.0
B	101+17.25	19.22' LT	19.0
C	101+26.76	18.98' LT	19.0
D	101+32.22	67.55' LT	19.0
E	101+35.12	67.88' LT	19.0
F	104+40.29	64.45' LT	19.0
G	101+64.91	62.31' LT	19.0
H	101+84.90	68.45' LT	19.0
I	102+08.67	49.31' LT	19.0
J	102+14.59	46.81' LT	19.0
K	102+14.54	46.32' LT	19.0
L	101+46.89	43.59' LT	19.0
	GROUND WATER		13.0

NOTES:
1. FOR LEGEND AND GENERAL NOTES, SEE DRAWING DR1.
2. STATION AND OFFSET FROM MF LINE.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_DE_DD04.dgn						
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DESIGNED BY	T. NEIER						
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CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

TIFFANY LYNN NEIER — STATE OF WASHINGTON — 50480 — REGISTERED PROFESSIONAL ENGINEER
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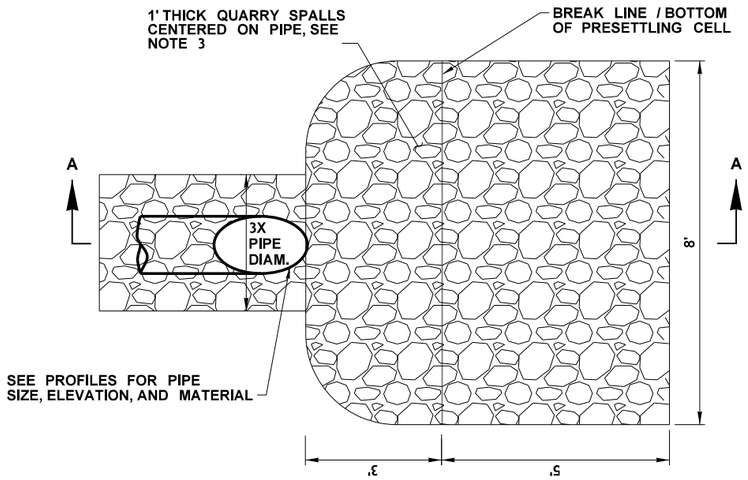
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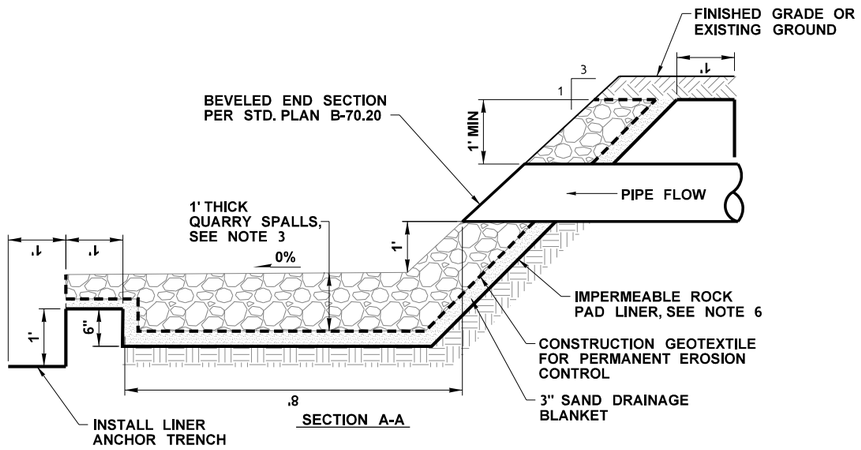
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DRAINAGE DETAILS

PLAN REF NO
DD4

SHEET
127
OF
323
SHEETS





QUARRY SPALL OUTFALL PROTECTION 1

NOT TO SCALE

DRAINAGE GENERAL NOTES:

1. CONSTRUCTION GEOTEXTILE FOR SEPARATION SHALL BE IN ACCORDANCE WITH WSDOT STANDARD SPECIFICATION 9-33.2(1) TABLE 3, NON-WOVEN. STANDARD SPECIFICATION 9-33.2(1) TABLE 3, NON-WOVEN.
2. CONSTRUCTION GEOTEXTILE FOR PERMANENT EROSION CONTROL SHALL BE HIGH SURVIVABILITY, NON-WOVEN, CLASS A OR B IN ACCORDANCE WITH STANDARD SPECIFICATION 9-33.2(1) TABLES 4 AND 5.
3. QUARRY SPALLS SHALL BE IN ACCORDANCE WITH QUARRY SPALLS STANDARD SPECIFICATION 9-13.1(5).
4. ROCK FOR EROSION AND SCOUR PROTECTION CLASS A SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION 9-13.4.
5. ROCK FOR EROSION AND SCOUR PROTECTION CLASS B SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION 9-13.4.
6. IMPERMEABLE ROCK PAD LINER SHALL BE 30 MM THICK LLDPE POND LINER. SEE SPECIAL PROVISIONS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_DD05.dgn						
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DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	T. NEIER						
ENTERED BY	B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	J. WRIGHT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRAINAGE DETAILS

PLAN REF NO DD5

SHEET 128 OF 323 SHEETS

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	REMOVE EXISTING WATER MAIN - __ DIAM. L.F.	REMOVE VALVE BOX EACH	REMOVE EXISTING FIRE HYDRANT EACH		ADJUST VALVE BOX EACH	ADJUST EX. A/R METER BOX EACH	RESETTING EXISTING HYDRANTS EACH	CONNECT TO EXISTING WATER MAIN - __ DIAM. EACH	TESTING WATER PIPE L.F.		DUCTILE IRON PIPE FOR WATER MAIN, 4 IN. DIAM. L.F.	DUCTILE IRON PIPE FOR WATER MAIN, 6 IN. DIAM. L.F.	DUCTILE IRON PIPE FOR WATER MAIN, 8 IN. DIAM. L.F.	DUCTILE IRON PIPE FOR WATER MAIN, 12 IN. DIAM. L.F.	STEEL CASING 22 IN. DIAM. L.F.	SEE GENERAL NOTES
UW2-1	MF 101+84.97 (49.53' RT)								1								
UW2-2	MF 101+84.97 (49.53' RT)																
UW2-3	MF 101+85.96 (49.00' RT) TO MF 102+01.08 (38.97' RT)									20				20			9
UW2-4	MF 102+01.08 (38.97' RT) TO MF 102+08.40 (35.54' RT)									9				9			9
UW2-5	MF 102+08.40 (35.54' RT) TO MF 102+17.82 (29.41' RT)									11				11			9
UW2-6	MF 102+17.82 (29.41' RT) TO MF 102+26.20 (25.36' RT)									5				5			9
UW2-7	MF 102+26.20 (25.36' RT) TO MF 102+36.60 (19.94' RT)									15				15			9
UW2-8	MF 102+36.60 (19.94' RT) TO MF 102+68.11 (24.90' RT)									29				29			9
UW2-9	MF 102+68.11 (24.90' RT) TO MF 102+73.20 (25.37' RT)									5				5			9
UW2-10	MF 102+73.20 (25.37' RT) TO MF 103+18.68 (28.28' RT)									47				47			9
UW2-11	MF 103+20.48 (28.40' RT)																1
UW2-12	MF 103+33.80																2
UW2-13	MF 103+20.48 (28.40' RT) TO MF 104+29.22 (25.34' RT)									107					107		9
UW2-14	MF 104+29.22 (25.34' RT) TO MF 104+35.25 (25.28' RT)									7					7		9
UW2-15	MF 104+35.25 (25.28' RT) MF TO 104+51.56 (26.22' RT)									18					18		9
UW2-16	MF TO 104+51.56 (26.22' RT) TO MF 104+59.50 (26.63' RT)									7					7		9
UW2-17	MF 104+59.50 (26.63' RT) TO MF 105+38.31 (16.61' RT)									73					73		9
UW2-18	MF 105+38.31 (16.61' RT) TO MF 105+82.91 (5.30' RT)									47					47		9
UW2-19	MF 105+38.31 (16.61' RT)																
UW2-20	MF 105+38.31 (16.16' RT) TO MF 105+28.50 (17.61' RT)									34			34				9
UW2-21	MF 105+28.50 (17.61' RT) TO MF 105+27.31 (22.18' RT)									5			5				9
UW2-22	MF 105+27.31 (22.18' RT) TO MF 105+25.38 (30.16' RT)									8			8				9
UW2-23	MF 105+25.38 (30.16' RT)																3
UW2-24	MF 101+84.97 (49.53' RT) TO TT 154+56.46 (34.90' RT)	231															
UW2-25	TT 155+97.17 (14.84' RT) TO MF 113+11.99 (9.07' RT)	1167															
UW2-26	MF 105+37.06 (22.05' LT)		1														7
UW2-27	MF 105+37.51 (19.38' LT)			1													
UW2-28	MF 103+73.23 (41.11' RT)																6
UW3-1	MF 105+84.70 (5.67' RT)																
UW3-2	MF 105+84.70 (5.67' RT) TO MF 106+42.00 (2.49' RT)									60					60		9
UW3-3	MF 106+30.00 (2.31' RT)																2
UW3-4	MF 106+42.00 (2.49' RT) TO MF 106+49.05 (1.46' RT)									7					7		9
UW3-5	MF 106+50.86 (1.21' RT)																
	SHEET TOTAL	1398	1	1					1	514			47	141	326		

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

								REGION NO.	STATE	FED. AID PROJ. NO.							
								10	WASH								
DESIGNED BY	M. AUSTIN							JOB NUMBER									
ENTERED BY	C.D. CLARK																
CHECKED BY	S. OLLING																
PROJ. ENGR.	H. LONGFELLOW																
REGION ADM.	B. NIELSON							CONTRACT NO.									
		DATE	**DATE**	**REVISION**			**BY**										

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 1

SHEET 129 **OF** 323 **SHEETS**

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	GATE VALVE 4 IN.	GATE VALVE 6 IN.	GATE VALVE 8 IN.	GATE VALVE 12 IN.		WATER METER CONNECTION - LANDSCAPE	2 IN. BLOW OFF ASSEMBLY	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	FIRE HYDRANT ASSEMBLY W/ 6 IN. GV		ADJUST MANHOLE					SEE GENERAL NOTES
		EACH	EACH	EACH	EACH		EACH	EACH	EACH	EACH		EACH					
UW2-1	MF 101+84.97 (49.53' RT)																
UW2-2	MF 101+84.97 (49.53' RT)			1													
UW2-3	MF 101+85.96 (49.00' RT) TO MF 102+01.08 (38.97' RT)																9
UW2-4	MF 102+01.08 (38.97' RT) TO MF 102+08.40 (35.54' RT)																9
UW2-5	MF 102+08.40 (35.54' RT) TO MF 102+17.82 (29.41' RT)																9
UW2-6	MF 102+17.82 (29.41' RT) TO MF 102+26.20 (25.36' RT)																9
UW2-7	MF 102+26.20 (25.36' RT) TO MF 102+36.60 (19.94' RT)																9
UW2-8	MF 102+36.60 (19.94' RT) TO MF 102+68.11 (24.90' RT)																9
UW2-9	MF 102+68.11 (24.90' RT) TO MF 102+73.20 (25.37' RT)																9
UW2-10	MF 102+73.20 (25.37' RT) TO MF 103+18.68 (28.28' RT)																9
UW2-11	MF 103+20.48 (28.40' RT)				1												1
UW2-12	MF 103+33.80								1								2
UW2-13	MF 103+20.48 (28.40' RT) TO MF 104+29.22 (25.34' RT)																9
UW2-14	MF 104+29.22 (25.34' RT) TO MF 104+35.25 (25.28' RT)																9
UW2-15	MF 104+35.25 (25.28' RT) MF TO 104+51.56 (26.22' RT)																9
UW2-16	MF TO 104+51.56 (26.22' RT) TO MF 104+59.50 (26.63' RT)																9
UW2-17	MF 104+59.50 (26.63' RT) TO MF 105+38.31 (16.61' RT)																9
UW2-18	MF 105+38.31 (16.61' RT) TO MF 105+82.91 (5.30' RT)																9
UW2-19	MF 105+38.31 (16.61' RT)		1														
UW2-20	MF 105+38.31 (16.16' RT) TO MF 105+28.50 (17.61' RT)																9
UW2-21	MF 105+28.50 (17.61' RT) TO MF 105+27.31 (22.18' RT)																9
UW2-22	MF 105+27.31 (22.18' RT) TO MF 105+25.38 (30.16' RT)																9
UW2-23	MF 105+25.38 (30.16' RT)									1							3
UW2-24	MF 101+84.97 (49.53' RT) TO TT 154+56.46 (34.90' RT)																
UW2-25	TT 155+97.17 (14.84' RT) TO MF 113+11.99 (9.07' RT)																
UW2-26	MF 105+37.06 (22.05' LT)																7
UW2-27	MF 105+37.51 (19.38' LT)																
UW2-28	MF 103+73.23 (41.11' RT)												1				6
UW3-1	MF 105+84.70 (5.67' RT)				1												
UW3-2	MF 105+84.70 (5.67' RT) TO MF 106+42.00 (2.49' RT)																9
UW3-3	MF 106+30.00 (2.31' RT)								1								2
UW3-4	MF 106+42.00 (2.49' RT) TO MF 106+49.05 (1.46' RT)																9
UW3-5	MF 106+50.86 (1.21' RT)				1												
	SHEET TOTAL		1	1	3				2	1		1					

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

								REGION NO.	STATE	FED. AID PROJ. NO.								
DESIGNED BY	M. AUSTIN							10	WASH									
ENTERED BY	C.D. CLARK																	
CHECKED BY	S. OLLING							JOB NUMBER										
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.	B. NIELSON							CONTRACT NO.										
		DATE	DATE	REVISION			BY											

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 2

SHEET 130 OF 323 SHEETS

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ➘ \ UNIT OF MEASURE ➢	REMOVE EXISTING WATER MAIN - __ DIAM.	REMOVE VALVE BOX	REMOVE EXISTING FIRE HYDRANT		ADJUST VALVE BOX	ADJUST EX. A/R METER BOX	RESETTING EXISTING HYDRANTS	CONNECT TO EXISTING WATER MAIN - __ DIAM.	TESTING WATER PIPE		DUCTILE IRON PIPE FOR WATER MAIN, 4 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 6 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 8 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 12 IN. DIAM.	STEEL CASING 22 IN. DIAM.	SEE GENERAL NOTES
		L.F.	EACH	EACH		EACH	EACH	EACH	EACH	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.	
UW3-6	MF 106+50.86 (1.21' RT) TO MF 107+17.61 (0.44' LT)									69					69		9
UW3-7	MF 107+17.61 (0.44' LT) TO MF 107+97.78 (1.51' RT)									80					80		9
UW3-8	MF 107+97.78 (1.51' RT) TO MF 108+03.63 (2.58' RT)									6					6		9
UW3-9	MF 108+03.63 (2.58' RT) TO MF 108+20.44 (6.33' RT)									18					18		9
UW3-10	MF 108+20.44 (6.33' RT) TO MF 108+26.99 (8.17' RT)									7					7		9
UW3-11	MF 108+20.44 (6.33' RT) TO MF 108+70.75 (16.52' RT)									42					42		9
UW3-12	MF 108+70.75 (16.52' RT) TO MF 108+74.31 (16.84' RT)									4					4		9
UW3-13	MF 108+74.31 (16.84' RT) TO MF 108+84.27 (17.72' RT)									10					10		9
UW3-14	MF 108+84.27 (17.72' RT) TO MF 108+87.91 (18.04' RT)									4					4		9
UW3-15	MF 108+87.91 (18.04' RT) TO MF 108+94.51 (18.62' RT)									7					7		9
UW3-16	MF 108+94.51 (18.62' RT)																2
UW3-17	MF 108+94.51 (18.62' RT) TO MF 111+36.15 (6.95' RT)									60					60		9
UW3-18	MF 106+49.00 (1.46' RT)																
UW3-19	MF 106+49.00 (1.46' RT) TO MF 106+46.96 (13.12' LT)									13		13					9
UW3-20	MF 106+46.96 (13.12' LT) TO MF 106+46.13 (15.51' LT)									6		6					9
UW3-21	MF 106+46.13 (15.51' LT) TO MF 106+43.63 (33.74' LT)									15		15					9
UW3-22	MF 106+43.63 (33.74' LT)								1								
UW3-23	MF 105+82.91 (5.93' RT)																
UW3-24	MF 105+83.16 (7.61' RT) TO MF 105+84.81 (20.52' RT)									13				13			9
UW3-25	MF 105+84.81 (20.52' RT) TO MF 105+85.37 (25.28' RT)									5				5			9
UW3-26	MF 105+85.37 (25.28' RT) TO MF 105+86.31 (33.20' RT)									8				8			9
UW3-27	MF 105+86.31 (33.20' RT) TO MF 105+86.83 (37.96' RT)									5				5			9
UW3-28	MF 105+86.83 (37.96' RT) TO MF 105+87.27 (41.93' RT)									4				4			9
UW3-29	MF 105+87.27 (41.93' RT)								1								
UW3-30	MF 105+80.55 (27.06' LT) TO MF 105+87.21 (38.07' RT)	68															
UW3-31	MF 105+80.55 (27.06' LT)		1														7
UW4-1	MF 111+36.15 (6.95' RT) TO MF 111+46.11 (6.93' RT)									10					10		9
UW4-2	MF 111+46.11 (6.93' RT) TO MF 111+76.11 (6.86' RT)									30					30		9
UW4-3	MF 111+76.11 (6.86' RT) TO MF 111+83.51 (6.84' RT)									8					8		9
UW4-4	MF 111+83.51 (6.84' RT) TO MF 113+70.75 (7.47' RT)									186					186		9
UW4-5	MF 113+65.23 (7.92' RT)																4
UW4-6	MF 113+70.75 (7.47' RT)																
UW4-7	MF 113+70.75 (7.47' RT)								1								
	SHEET TOTAL	68	1						3	610		34		35	541		

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

DESIGNED BY	M. AUSTIN																	
ENTERED BY	C.D. CLARK																	
CHECKED BY	S. OLLING																	
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.	B. NIELSON																	
		DATE	**DATE**	**REVISION**					**BY**									

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 3

SHEET 131 **OF** 323 **SHEETS**

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	GATE VALVE 4 IN.	GATE VALVE 6 IN.	GATE VALVE 8 IN.	GATE VALVE 12 IN.		WATER METER CONNECTION - LANDSCAPE	2 IN. BLOW OFF ASSEMBLY	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	FIRE HYDRANT ASSEMBLY W/ 6 IN. GV		ADJUST MANHOLE					SEE GENERAL NOTES
		EACH	EACH	EACH	EACH		EACH	EACH	EACH	EACH		EACH					
UW3-6	MF 106+50.86 (1.21' RT) TO MF 107+17.61 (0.44' LT)																9
UW3-7	MF 107+17.61 (0.44' LT) TO MF 107+97.78 (1.51' RT)																9
UW3-8	MF 107+97.78 (1.51' RT) TO MF 108+03.63 (2.58' RT)																9
UW3-9	MF 108+03.63 (2.58' RT) TO MF 108+20.44 (6.33' RT)																9
UW3-10	MF 108+20.44 (6.33' RT) TO MF 108+26.99 (8.17' RT)																9
UW3-11	MF 108+20.44 (6.33' RT) TO MF 108+70.75 (16.52' RT)																9
UW3-12	MF 108+70.75 (16.52' RT) TO MF 108+74.31 (16.84' RT)																9
UW3-13	MF 108+74.31 (16.84' RT) TO MF 108+84.27 (17.72' RT)																9
UW3-14	MF 108+84.27 (17.72' RT) TO MF 108+87.91 (18.04' RT)																9
UW3-15	MF 108+87.91 (18.04' RT) TO MF 108+94.51 (18.62' RT)																9
UW3-16	MF 108+94.51 (18.62' RT)								1								2
UW3-17	MF 108+94.51 (18.62' RT) TO MF 111+36.15 (6.95' RT)																9
UW3-18	MF 106+49.00 (1.46' RT)	1															
UW3-19	MF 106+49.00 (1.46' RT) TO MF 106+46.96 (13.12' LT)																9
UW3-20	MF 106+46.96 (13.12' LT) TO MF 106+46.13 (15.51' LT)																9
UW3-21	MF 106+46.13 (15.51' LT) TO MF 106+43.63 (33.74' LT)																9
UW3-22	MF 106+43.63 (33.74' LT)																
UW3-23	MF 105+82.91 (5.93' RT)			1													
UW3-24	MF 105+83.16 (7.61' RT) TO MF 105+84.81 (20.52' RT)																9
UW3-25	MF 105+84.81 (20.52' RT) TO MF 105+85.37 (25.28' RT)																9
UW3-26	MF 105+85.37 (25.28' RT) TO MF 105+86.31 (33.20' RT)																9
UW3-27	MF 105+86.31 (33.20' RT) TO MF 105+86.83 (37.96' RT)																9
UW3-28	MF 105+86.83 (37.96' RT) TO MF 105+87.27 (41.93' RT)																9
UW3-29	MF 105+87.27 (41.93' RT)																
UW3-30	MF 105+80.55 (27.06' LT) TO MF 105+87.21 (38.07' RT)																
UW3-31	MF 105+80.55 (27.06' LT)																7
UW4-1	MF 111+36.15 (6.95' RT) TO MF 111+46.11 (6.93' RT)																9
UW4-2	MF 111+46.11 (6.93' RT) TO MF 111+76.11 (6.86' RT)																9
UW4-3	MF 111+76.11 (6.86' RT) TO MF 111+83.51 (6.84' RT)																9
UW4-4	MF 111+83.51 (6.84' RT) TO MF 113+70.75 (7.47' RT)																9
UW4-5	MF 113+65.23 (7.92' RT)							1									4
UW4-6	MF 113+70.75 (7.47' RT)				1												
UW4-7	MF 113+70.75 (7.47' RT)																
	SHEET TOTAL	1		1	1			1	1								

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

| | | | | | | | | | | | | | | | | |

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ➘ \ UNIT OF MEASURE ➢	REMOVE EXISTING WATER MAIN - __ DIAM.	REMOVE VALVE BOX	REMOVE EXISTING FIRE HYDRANT		ADJUST VALVE BOX	ADJUST EX. A/R METER BOX	RESETTING EXISTING HYDRANTS	CONNECT TO EXISTING WATER MAIN - __ DIAM.	TESTING WATER PIPE		DUCTILE IRON PIPE FOR WATER MAIN, 4 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 6 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 8 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 12 IN. DIAM.	STEEL CASING 22 IN. DIAM.	SEE GENERAL NOTES
		L.F.	EACH	EACH		EACH	EACH	EACH	EACH	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.	
UW4-8	MF 113+23.10 (15.90' RT)		1														7
UW4-9	MF 113+11.99 (9.07' RT)		1														7
UW4-10	MF 113+05.83 (9.47' RT) TO MF 113+71.33 (7.42' RT)	64															
UW4-11	MF 110+30.63 (7.26' LT)																6
UW4-12	MF 114+14.99 (8.05' LT)																6
UW4-13	MF 109+88.17 (2.25' RT)																10
UW4-14	MF 113+65.23 (7.92' RT)																10
UW5-1	MF 115+13.10 (4.85' RT)								1								
UW5-2	MF 115+13.10 (4.85' RT) TO MF 115+18.17 (5.32' RT)									5					5		9
UW5-3	MF 115+18.17 (5.32' RT) TO MF 115+23.59 (5.72' RT)									6					6		9
UW5-4	MF 115+23.59 (5.72' RT) TO MF 115+33.80 (6.19' RT)									10					10		9
UW5-5	MF 115+33.80 (6.19' RT) TO MF 115+39.18 (6.31' RT)									6					6		9
UW5-6	MF 115+39.18 (6.31' RT) TO MF 115+44.18 (6.41' RT)									5					5		9
UW5-7	MF 115+44.18 (6.41' RT)								1								
UW5-8	MF 116+41.85 (8.36' RT)								1								
UW5-9	MF 116+41.85 (8.36' RT) TO MF 116+46.85 (8.48' RT)									5					5		9
UW5-10	MF 116+46.85 (8.48' RT) TO MF 116+50.49 (8.40' RT)									4					4		9
UW5-11	MF 116+50.49 (8.40' RT) TO MF 116+60.49 (8.44' RT)									10					10		9
UW5-12	MF 116+60.49 (8.44' RT) TO MF 116+64.13 (8.46' RT)									4					4		9
UW5-13	MF 116+64.13 (8.46' RT) TO MF 116+69.13 (8.48' RT)									5					5		9
UW5-14	MF 116+69.13 (8.48' RT)								1								
UW5-15	MF 115+13.10 (4.85' RT) TO 115+44.18 (6.41' RT)	31															
UW5-16	MF 116+41.85 (8.36' RT) TO MF 116+69.13 (8.48' RT)	28															
UW5-17	MF 116+78.92 (34.79' RT)					1											5
UW5-18	MF 116+78.96 (36.93' RT)						1										5, 8
UW5-19	MF 116+78.56 (38.71' RT)					1											5
UW5-20	MF 117+36.36 (8.40' RT)					1											5
UW5-21	MF 117+37.94 (9.92' RT)					1											5
UW5-22	MF 117+38.06 (6.82' RT)					1											5
UW5-23	MF 117+39.36 (8.30' RT)					1											5
UW5-24	MF 117+74.09 (6.77' RT)					1											5
UW5-25	MF 117+76.87 (43.37' LT)							1									
UW5-26	MF 117+23.00 (10.16' LT)																6
	SHEET TOTAL	123	2			7	1	1	4	60					60		

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

| | | | | | | | | | | | | | | | | |

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ➢ \ UNIT OF MEASURE ➢	GATE VALVE 4 IN.	GATE VALVE 6 IN.	GATE VALVE 8 IN.	GATE VALVE 12 IN.		WATER METER CONNECTION - LANDSCAPE	2 IN. BLOW OFF ASSEMBLY	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	FIRE HYDRANT ASSEMBLY W/ 6 IN. GV		ADJUST MANHOLE					SEE GENERAL NOTES
		EACH	EACH	EACH	EACH		EACH	EACH	EACH	EACH		EACH					
UW4-8	MF 113+23.10 (15.90' RT)																7
UW4-9	MF 113+11.99 (9.07' RT)																7
UW4-10	MF 113+05.83 (9.47' RT) TO MF 113+71.33 (7.42' RT)																
UW4-11	MF 110+30.63 (7.26' LT)											1					6
UW4-12	MF 114+14.99 (8.05' LT)											1					6
UW4-13	MF 109+88.17 (2.25' RT)						1										10
UW4-14	MF 113+65.23 (7.92' RT)						1										10
UW5-1	MF 115+13.10 (4.85' RT)																
UW5-2	MF 115+13.10 (4.85' RT) TO MF 115+18.17 (5.32' RT)																9
UW5-3	MF 115+18.17 (5.32' RT) TO MF 115+23.59 (5.72' RT)																9
UW5-4	MF 115+23.59 (5.72' RT) TO MF 115+33.80 (6.19' RT)																9
UW5-5	MF 115+33.80 (6.19' RT) TO MF 115+39.18 (6.31' RT)																9
UW5-6	MF 115+39.18 (6.31' RT) TO MF 115+44.18 (6.41' RT)																9
UW5-7	MF 115+44.18 (6.41' RT)																
UW5-8	MF 116+41.85 (8.36' RT)																
UW5-9	MF 116+41.85 (8.36' RT) TO MF 116+46.85 (8.48' RT)																9
UW5-10	MF 116+46.85 (8.48' RT) TO MF 116+50.49 (8.40' RT)																9
UW5-11	MF 116+50.49 (8.40' RT) TO MF 116+60.49 (8.44' RT)																9
UW5-12	MF 116+60.49 (8.44' RT) TO MF 116+64.13 (8.46' RT)																9
UW5-13	MF 116+64.13 (8.46' RT) TO MF 116+69.13 (8.48' RT)																9
UW5-14	MF 116+69.13 (8.48' RT)																
UW5-15	MF 115+13.10 (4.85' RT) TO 115+44.18 (6.41' RT)																
UW5-16	MF 116+41.85 (8.36' RT) TO MF 116+69.13 (8.48' RT)																
UW5-17	MF 116+78.92 (34.79' RT)																5
UW5-18	MF 116+78.96 (36.93' RT)																5, 8
UW5-19	MF 116+78.56 (38.71' RT)																5
UW5-20	MF 117+36.36 (8.40' RT)																5
UW5-21	MF 117+37.94 (9.92' RT)																5
UW5-22	MF 117+38.06 (6.82' RT)																5
UW5-23	MF 117+39.36 (8.30' RT)																5
UW5-24	MF 117+74.09 (6.77' RT)																5
UW5-25	MF 117+76.87 (43.37' LT)																
UW5-26	MF 117+23.00 (10.16' LT)											1					6
	SHEET TOTAL						2					3					

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

DESIGNED BY	M. AUSTIN																	
ENTERED BY	C.D. CLARK																	
CHECKED BY	S. OLLING																	
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.	B. NIELSON																	
		DATE	**DATE**	**REVISION**			**BY**											

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 6

SHEET 134 **OF** 323 **SHEETS**

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE EXISTING WATER MAIN - __ DIAM. L.F.	REMOVE VALVE BOX EACH	REMOVE EXISTING FIRE HYDRANT EACH		ADJUST VALVE BOX EACH	ADJUST EX. A/R METER BOX EACH	RESETTING EXISTING HYDRANTS EACH	CONNECT TO EXISTING WATER MAIN - __ DIAM. EACH	TESTING WATER PIPE L.F.		DUCTILE IRON PIPE FOR WATER MAIN, 4 IN. DIAM. L.F.	DUCTILE IRON PIPE FOR WATER MAIN, 6 IN. DIAM. L.F.	DUCTILE IRON PIPE FOR WATER MAIN, 8 IN. DIAM. L.F.	DUCTILE IRON PIPE FOR WATER MAIN, 12 IN. DIAM. L.F.	STEEL CASING 22 IN. DIAM. L.F.	SEE GENERAL NOTES
UW6-1	TT 153+45.40 (26.98' LT)																
UW6-2	TT 153+45.40 (26.98' LT) TO TT 154+25.23 (8.00' LT)									80					80		9
UW6-3	TT 154+25.23 (8.00' LT) TO TT 154+67.66 (12.65' LT)									43					43		9
UW6-4	TT 154+69.64 (12.63' LT)																
UW6-5	TT 154+69.64 (12.63' LT) TO TT 154+77.50 (12.39' LT)									7					7		9
UW6-6	TT 154+77.48 (12.39' LT) TO TT 155+21.75 (21.57' LT)									41					41		9
UW6-7	TT 155+21.75 (21.57' LT) TO TT 155+29.18 (22.30' LT)									7					7		9
UW6-8	TT 155+29.18 (22.30' LT) TO TT 155+55.90 (23.73' LT)									25					25		9
UW6-9	TT 155+55.90 (23.73' LT) TO TT 155+63.41 (23.79' LT)									7					7		9
UW6-10	TT 155+63.41 (23.79' LT) TO TT 155+77.79 (23.48' LT)									15					15		9
UW6-11	TT 155+77.79 (23.48' LT) TO TT 155+97.17 (14.84' LT)									49					49		9
UW6-12	TT 155+97.17 (14.84' RT)								1								
UW6-13	TT 154+67.66 (12.65' LT)																
UW6-14	TT 154+67.66 (12.65' LT) TO TT 154+67.65 (5.80' LT)									5				5			9
UW6-15	TT 154+67.65 (5.80' LT) TO TT 154+60.00 (32.42' RT)									39				39			9
UW6-16	TT 154+60.00 (32.42' RT)								1								
UW6-17	TT 154+61.89 (36.9' RT)																4
UW6-18	TT 154+29.73 (62.67' LT)								1								
UW6-19	TT 154+29.73 (62.67' LT) TO TT 154+32.43 (64.47' LT)									4					4		9
UW6-20	TT 154+32.43 (64.47' LT) TO TT 154+35.14 (66.27' LT)									3					3		9
UW6-21	TT 154+35.14 (66.27' LT) TO TT 154+41.78 (70.68' LT)									8					8		9
UW6-22	TT 154+41.78 (70.68' LT) TO TT 154+45.70 (69.89' LT)									4					4		9
UW6-23	TT 154+45.70 (69.89' LT) TO TT 154+51.00 (69.14' LT)									4					4		9
UW6-24	TT 154+51.00 (69.14' LT) TO TT 154+79.15 (64.32' LT)									15					15		9
UW6-25	TT 154+79.15 (64.32' LT)								1								
UW6-26	TT 154+29.73 (62.67' LT) TO TT 154+79.15 (64.32' LT)	38															
UW6-27	TT 154+20.42 (64.83' LT)					1											5
UW6-28	TT 154+21.54 (63.05' LT)					1											5
UW6-29	TT 154+23.36 (64.50' RT)					1											5
UW6-30	TT 154+00.22 (21.22' RT)						1										5, 8
UW6-31	TT 154+02.29 (18.94' RT)					1											5
UW6-32	TT 154+56.46 (34.90' RT)		1														7
UW6-33	TT 154+51.70 (28.12' LT)																6
UW6-34	TT 157+54.85 (16.76' LT)																6
	SHEET TOTAL	38	1			4	1		4	356				44	312		

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

									REGION NO.	STATE	FED. AID PROJ. NO.							
DESIGNED BY	M. AUSTIN								10	WASH								
ENTERED BY	C.D. CLARK																	
CHECKED BY	S. OLLING								JOB NUMBER									
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.	B. NIELSON								CONTRACT NO.									
		DATE	DATE	REVISION				BY										

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 7

SHEET 135 **OF** 323 **SHEETS**

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	GATE VALVE 4 IN.	GATE VALVE 6 IN.	GATE VALVE 8 IN.	GATE VALVE 12 IN.		WATER METER CONNECTION - LANDSCAPE	2 IN. BLOW OFF ASSEMBLY	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	FIRE HYDRANT ASSEMBLY W/ 6 IN. GV		ADJUST MANHOLE					SEE GENERAL NOTES
		EACH	EACH	EACH	EACH		EACH	EACH	EACH	EACH		EACH					
UW6-1	TT 153+45.40 (26.98' LT)				1												
UW6-2	TT 153+45.40 (26.98' LT) TO TT 154+25.23 (8.00' LT)																9
UW6-3	TT 154+25.23 (8.00' LT) TO TT 154+67.66 (12.65' LT)																9
UW6-4	TT 154+69.64 (12.63' LT)				1												
UW6-5	TT 154+69.64 (12.63' LT) TO TT 154+77.50 (12.39' LT)																9
UW6-6	TT 154+77.48 (12.39' LT) TO TT 155+21.75 (21.57' LT)																9
UW6-7	TT 155+21.75 (21.57' LT) TO TT 155+29.18 (22.30' LT)																9
UW6-8	TT 155+29.18 (22.30' LT) TO TT 155+55.90 (23.73' LT)																9
UW6-9	TT 155+55.90 (23.73' LT) TO TT 155+63.41 (23.79' LT)																9
UW6-10	TT 155+63.41 (23.79' LT) TO TT 155+77.79 (23.48' LT)																9
UW6-11	TT 155+77.79 (23.48' LT) TO TT 155+97.17 (14.84' LT)																9
UW6-12	TT 155+97.17 (14.84' RT)																
UW6-13	TT 154+67.66 (12.65' LT)			1													
UW6-14	TT 154+67.66 (12.65' LT) TO TT 154+67.65 (5.80' LT)																9
UW6-15	TT 154+67.65 (5.80' LT) TO TT 154+60.00 (32.42' RT)																9
UW6-16	TT 154+60.00 (32.42' RT)																
UW6-17	TT 154+61.89 (36.9' RT)							1									4
UW6-18	TT 154+29.73 (62.67' LT)																
UW6-19	TT 154+29.73 (62.67' LT) TO TT 154+32.43 (64.47' LT)																9
UW6-20	TT 154+32.43 (64.47' LT) TO TT 154+35.14 (66.27' LT)																9
UW6-21	TT 154+35.14 (66.27' LT) TO TT 154+41.78 (70.68' LT)																9
UW6-22	TT 154+41.78 (70.68' LT) TO TT 154+45.70 (69.89' LT)																9
UW6-23	TT 154+45.70 (69.89' LT) TO TT 154+51.00 (69.14' LT)																9
UW6-24	TT 154+51.00 (69.14' LT) TO TT 154+79.15 (64.32' LT)																9
UW6-25	TT 154+79.15 (64.32' LT)																
UW6-26	TT 154+29.73 (62.67' LT) TO TT 154+79.15 (64.32' LT)																
UW6-27	TT 154+20.42 (64.83' LT)																5
UW6-28	TT 154+21.54 (63.05' LT)																5
UW6-29	TT 154+23.36 (64.50' RT)																5
UW6-30	TT 154+00.22 (21.22' RT)																5, 8
UW6-31	TT 154+02.29 (18.94' RT)																5
UW6-32	TT 154+56.46 (34.90' RT)																7
UW6-33	TT 154+51.70 (28.12' LT)												1				6
UW6-34	TT 157+54.85 (16.76' LT)												1				6
	SHEET TOTAL			1	2			1				2					

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

								REGION NO.	STATE	FED. AID PROJ. NO.								
DESIGNED BY	M. AUSTIN							10	WASH									
ENTERED BY	C.D. CLARK																	
CHECKED BY	S. OLLING							JOB NUMBER										
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.	B. NIELSON							CONTRACT NO.										
		DATE	**DATE**	**REVISION**			**BY**											

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 8

SHEET 136 **OF** 323 **SHEETS**

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	REMOVE EXISTING WATER MAIN - __ DIAM.	REMOVE VALVE BOX	REMOVE EXISTING FIRE HYDRANT		ADJUST VALVE BOX	ADJUST EX. A/R METER BOX	RESETTING EXISTING HYDRANTS	CONNECT TO EXISTING WATER MAIN - __ DIAM.	TESTING WATER PIPE		DUCTILE IRON PIPE FOR WATER MAIN, 4 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 6 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 8 IN. DIAM.	DUCTILE IRON PIPE FOR WATER MAIN, 12 IN. DIAM.	STEEL CASING 22 IN. DIAM.	SEE GENERAL NOTES
		L.F.	EACH	EACH		EACH	EACH	EACH	EACH	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.	
UW7-1	MF 102+63.40 (27.39' RT)								1								
UW7-2	MF 102+63.40 (27.39' RT) TO MF 102+62.54 (32.33' RT)									5					5		9
UW7-3	MF 102+62.54 (32.33' RT) TO MF 102+61.67 (37.06' RT)									5					5		9
UW7-4	MF 102+61.67 (37.06' RT) TO MF 102+59.71 (46.93' RT)									10					10		9
UW7-5	MF 102+59.71 (46.93' RT) TO MF 102+58.71 (51.65' RT)									5					5		9
UW7-6	MF 102+58.71 (51.65' RT) TO MF 102+57.63 (56.57' RT)									5					5		9
UW7-7	MF 102+57.63 (56.57' RT)								1								
UW7-8	MF 102+63.40 (27.39' RT) TO MF 102+57.63 (56.57' RT)	30															
UW7-9	MF 102+59.71 (46.93' RT) TO MF 102+61.67 (37.06' RT)															10	
	SHEET TOTAL	30							2	30					30	10	
	PROJECT TOTAL	1657	5	1		11	2	1	14	1570		34	47	220	1269	10	

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

						REGION NO.	STATE	FED. AID PROJ. NO.			1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	SNUW 9
DESIGNED BY	M. AUSTIN					10	WASH					SHEET 137 OF 323 SHEETS
ENTERED BY	C.D. CLARK					JOB NUMBER						
CHECKED BY	S. OLLING											
PROJ. ENGR.	H. LONGFELLOW											
REGION ADM.	B. NIELSON					CONTRACT NO.					STRUCTURE NOTES - WATER	
		DATE	DATE	REVISION	BY							

STRUCTURE NOTES - WATER

NOTE:
THE FIRST NUMBER OF THE "CODE DESIGNATION" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE DRAINAGE FEATURE.

THE SECOND NUMBER REFERS TO THE DRAINAGE FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	GATE VALVE 4 IN.	GATE VALVE 6 IN.	GATE VALVE 8 IN.	GATE VALVE 12 IN.		WATER METER CONNECTION - LANDSCAPE	2 IN. BLOW OFF ASSEMBLY	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	FIRE HYDRANT ASSEMBLY W/ 6 IN. GV		ADJUST MANHOLE					SEE GENERAL NOTES
		EACH	EACH	EACH	EACH		EACH	EACH	EACH	EACH		EACH					
UW7-1	MF 102+63.40 (27.39' RT)																
UW7-2	MF 102+63.40 (27.39' RT) TO MF 102+62.54 (32.33' RT)																9
UW7-3	MF 102+62.54 (32.33' RT) TO MF 102+61.67 (37.06' RT)																9
UW7-4	MF 102+61.67 (37.06' RT) TO MF 102+59.71 (46.93' RT)																9
UW7-5	MF 102+59.71 (46.93' RT) TO MF 102+58.71 (51.65' RT)																9
UW7-6	MF 102+58.71 (51.65' RT) TO MF 102+57.63 (56.57' RT)																9
UW7-7	MF 102+57.63 (56.57' RT)																
UW7-8	MF 102+63.40 (27.39' RT) TO MF 102+57.63 (56.57' RT)																
UW7-9	MF 102+59.71 (46.93' RT) TO MF 102+61.67 (37.06' RT)																
	SHEET TOTAL																
	PROJECT TOTAL	1	1	3	6		2	2	3	1		6					

GENERAL NOTES:

1. 12"x8" REDUCER.

2. AIR RELEASE VALVE PER C.O.M. STANDARD PLAN 2-070-003 ON SHEET UW8.

3. FIRE HYDRANT PER C.O.M. STANDARD PLAN 2-060-001 ON SHEET UW8.

4. BLOW-OFF PER C.O.M. STANDARD PLAN 2-120-002 ON SHEET UW8.

5. VALVE BOX ADJUSTMENTS PER C.O.M. STANDARD PLAN 2-070-001 ON SHEET UW8.

6. ADJUST UTILITY COVER PER DETAIL ON SHEET UW8.

7. REMOVAL WORK AND COST FOR VALVE BOX, METER BOX, ETC...IS INCIDENTAL TO REMOVAL WORK FOR ITEM "REMOVE EXISTING WATER MAIN - XX IN. DIAM.".

8. WORK, COST, AND PAYMENT SHALL BE SAME AS ITEM "ADJUST VALVE BOX" FOR SIMILAR APPURTENANCE ITEM.

9. TESTING WORK AND COST IS INCIDENTAL TO INSTALLATION WORK FOR ITEM "DUCTILE IRON PIPE FOR WATER MAIN XX IN. DIAM.".

10. WATER METER CONNECTION. SEE IRRIGATION DETAILS ON SHEET IRD1.

							REGION NO.	STATE	FED. AID PROJ. NO.									
DESIGNED BY	M. AUSTIN						10	WASH										
ENTERED BY	C.D. CLARK						JOB NUMBER											
CHECKED BY	S. OLLING																	
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.	B. NIELSEN						CONTRACT NO.											
		DATE	DATE	REVISION		BY												

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STRUCTURE NOTES - WATER

SNUW 10

SHEET 138 OF 323 SHEETS

LEGEND

(1)	UTILITY NOTE CODE
(7 / DR2)	UTILITY NOTE CONTINUED
	CONSTRUCTION ALIGNMENT
	WSDOT RIGHT OF WAY
	LIMITED ACCESS RIGHT OF WAY
	NEW RIGHT OF WAY
	PROPOSED EASEMENT
	EXISTING RIGHT OF WAY
	WATER LINE
	SANITARY SEWER LINE
D D	STORM DRAIN LINE
	REMOVE UTILITY LINE
	ABANDON UTILITY LINE
W W	EXISTING WATER LINE
OP OP	EXISTING ABOVE GROUND POWER
BP BP	EXISTING UNDERGROUND POWER
BT BT	EXISTING UNDERGROUND TELEPHONE
S S	EXISTING SANITARY SEWER
ST ST	EXISTING STORM SEWER
	EXISTING CULVERT
	SANITARY SEWER MANHOLE
	FIRE HYDRANT
WM	WATER METER
	WATER VALVE
	WATER FITTING
	AIR RELEASE VALVE
	BLOW OFF ASSEMBLY
	CATCH BASIN
	EXISTING FIRE HYDRANT
WV	EXISTING WATER VALVE
	EXISTING WATER METER BOX
W	EXISTING UNDERGROUND WATER VAULT
T	EXISTING TELEPHONE MANHOLE
T	EXISTING TELEPHONE BOX
TP	EXISTING TELEPHONE PEDESTAL
	EXISTING UTILITY VAULT
C	EXISTING COMMUNICATION VAULT
	EXISTING GUY ANCHOR
P	EXISTING POWER BOX
P	EXISTING POWER POLE
SS	EXISTING SANITARY SEWER MANHOLE
	EXISTING CATCH BASIN
G	EXISTING GAS TANK
G	EXISTING GAS VALVE

ABBREVIATIONS

ARV	AIR RELEASE VALVE	MIPT	MALE IRON PIPE THREAD
CL	CLASSIFICATION	MJ	MECHANICAL JOINT
C.O.L.	CITY F MARYSVILLE	NST	NATIONAL STANDARD
CTS	COPPER TUBING SIZE	PE	PLAIN END
DEG	DEGREE	POLY	POLYETHYLENE
DI, D.I.	DUCTILE IRON	PSI	POUNDS PER SQUARE INCH
DIAM.	DIAMETER		
DIRPA	DUCTILE IRON PIPE RESEARCH ASSOCIATION	PVC	POLYVINYL CHLORIDE
		PWR	POWER
EX.	EXISTING	R	RADIUS
FCA	FLANGE COUPLING ADAPTER	REQ'D	REQUIRED
FIPT	FEMALE IRON PIPE THREAD	RT	RIGHT
FL	FLANGE	SCHED	SCHEDULE
IE	INVERT ELEVATION	SD	STORM DRAIN
IN,IN.	INCH	SR	STATE ROUTE
LF	LINEAR FOOT	SS	SANITARY SEWER
LT	LEFT	TEL	TELEPHONE
MAX	MAXIMUM	W	WATER
MIN	MINIMUM	W/	WITH

GENERAL WATER NOTES:

1. CONSTRUCTION METHODS AND PROCEDURES SHALL CONFORM TO WSDOT STANDARDS AND GUIDELINES.
2. ALL LINES SHALL BE DISINFECTED, FLUSHED AND TESTED BY THE CONTRACTOR, WITH A REPRESENTATIVE OF THE TRIBES AND/OR CITY PRESENT DEPENDENT ON SYSTEM OWNERSHIP, IN CONFORMANCE WITH THE STANDARD SPECIFICATION AND/OR SPECIAL PROVISIONS SECTIONS 7-09.3(23) & 7-09.3(24)N.
3. ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES THIS SHEET.
4. WATER CONNECTIONS SHALL BE INSPECTED BY THE TRIBES CONSTRUCTION INSPECTOR AND/OR CITY REPRESENTATIVE DEPENDENT ON SYSTEM OWNERSHIP PRIOR TO BACKFILL.
5. PIPE BEDDING AND BACKFILL SHALL BE PER STANDARD SPECIFICATION AND/OR SPECIAL PROVISIONS SECTIONS 7-09.3(10), 7-09.3(11), & 7-09.3(12).
6. MAXIMUM PIPE JOINT DEFLECTIONS FOR DI CL 52 WATER MAIN SHALL BE PER THE MANUFACTURERS RECOMMENDATIONS.
7. A MINIMUM OF 42" COVER SHALL BE MAINTAINED OVER THE WATER MAIN.
8. MAINTAIN 1' MINIMUM SEPARATION FROM ALL GAS, WATER, STORM DRAIN AND UNDERGROUND POWER LINES. INSTALL ETHAFOAM PAD PER DETAIL IF SEPARATION IS 6" OR LESS.
9. TESTING REQUIREMENT FOR THE NEW WATER MAIN SHALL BE PER STANDARD SPECIFICATION AND/OR SPECIAL PROVISIONS SECTION 7-09.3(23).
10. CONTRACTOR SHALL NOT OPERATE ANY VALVES OR APPURTENANCES UNDER OWNERSHIP OF THE CITY OF MARYSVILLE WATER SYSTEM. CONTRACTOR MAY OPERATE VALVES ONLY AFTER GAINING ON-SITE VERBAL PERMISSION FROM CITY OF MARYSVILLE WATER DEPARTMENT OPERATIONS DIVISION STAFF THAT IS OBSERVING WORK AT THE PROJECT SITE.

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 1

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	7	4	36
TEE	200	7	4	5
HORIZ. 90	200	7	4	11
HORIZ. 45	200	7	4	5
HORIZ. 22.5	200	7	4	2
HORIZ. 11.25	200	7	4	1
VERT. BENDS.	200	7	4	2

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 2

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	4.5	6	78
TEE	200	4.5	6	56
HORIZ. 90	200	4.5	6	25
HORIZ. 45	200	4.5	6	10
HORIZ. 22.5	200	4.5	6	5
HORIZ. 11.25	200	4.5	6	3
VERT. BENDS.	200	4.5	6	26

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 3

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	7	6	51
TEE	200	7	6	30
HORIZ. 90	200	7	6	16
HORIZ. 45	200	7	6	7
HORIZ. 22.5	200	7	6	3
HORIZ. 11.25	200	7	6	2
VERT. BENDS.	200	7	6	15

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 4

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	4.5	8	101
TEE	200	4.5	8	84
HORIZ. 90	200	4.5	8	32
HORIZ. 45	200	4.5	8	13
HORIZ. 22.5	200	4.5	8	6
HORIZ. 11.25	200	4.5	8	3
VERT. BENDS.	200	4.5	8	35

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 5

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	7	8	67
TEE	200	7	8	50
HORIZ. 90	200	7	8	21
HORIZ. 45	200	7	8	9
HORIZ. 22.5	200	7	8	4
HORIZ. 11.25	200	7	8	2
VERT. BENDS.	200	7	8	22

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 6

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	10	8	47
TEE	200	10	8	31
HORIZ. 90	200	10	8	15
HORIZ. 45	200	10	8	6
HORIZ. 22.5	200	10	8	3
HORIZ. 11.25	200	10	8	2
VERT. BENDS.	200	10	8	14

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 7

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	4.5	12	144
TEE	200	4.5	12	133
HORIZ. 90	200	4.5	12	45
HORIZ. 45	200	4.5	12	18
HORIZ. 22.5	200	4.5	12	9
HORIZ. 11.25	200	4.5	12	4
VERT. BENDS.	200	4.5	12	114

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 8

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	7	12	96
TEE	200	7	12	85
HORIZ. 90	200	7	12	30
HORIZ. 45	200	7	12	12
HORIZ. 22.5	200	7	12	6
HORIZ. 11.25	200	7	12	3
VERT. BENDS.	200	7	12	75

DIRPA DI PIE MECHANICALLY RESTRAINED TABLE 4TH CORRIDOR TABLE 9

FITTING	PRESSURE	DEPTH	PIPE SIZE	RL (FT)
DEAD END	200	10	12	68
TEE	200	10	12	57
HORIZ. 90	200	10	12	21
HORIZ. 45	200	10	12	9
HORIZ. 22.5	200	10	12	4
HORIZ. 11.25	200	10	12	2
VERT. BENDS.	200	10	12	52

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DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	M. AUSTIN
ENTERED BY	C.D. CLARK
CHECKED BY	D. DINKUHN
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	B. NIELSON

REVISION	DATE	BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.

JOB NUMBER

CONTRACT NO. | LOCATION NO.

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 52623 — REGISTERED PROFESSIONAL ENGINEER

06/19/2026

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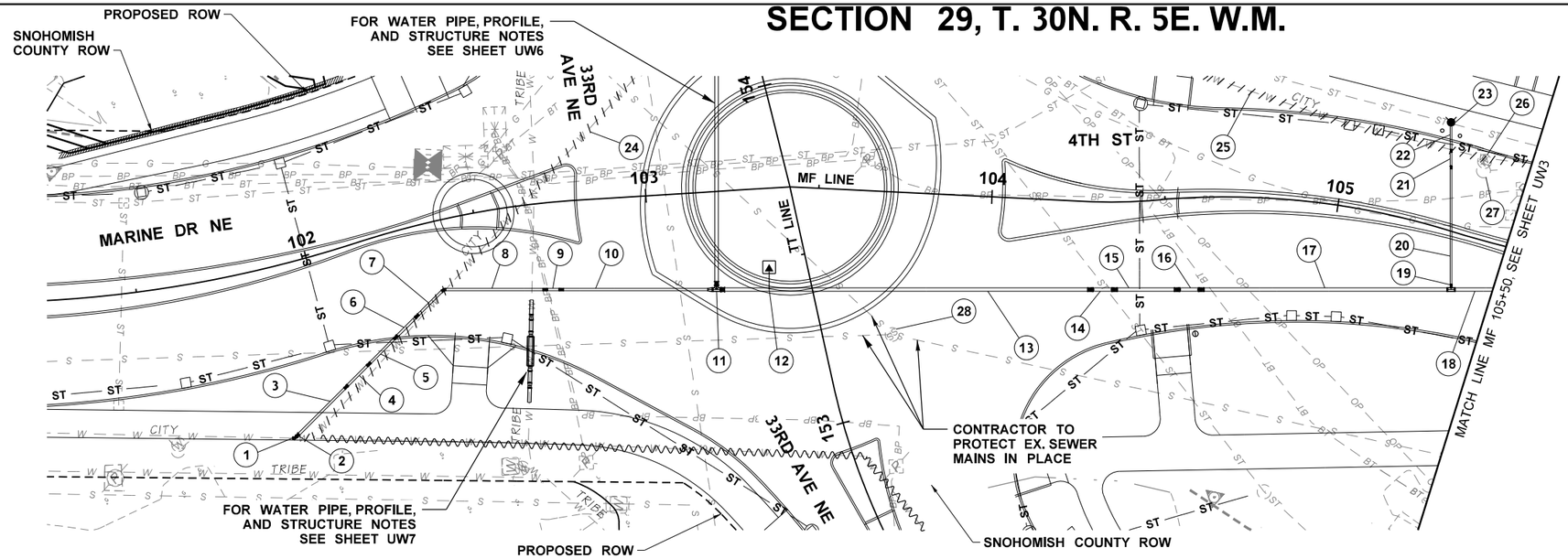
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UTILITY PLAN NOTES AND LEGEND

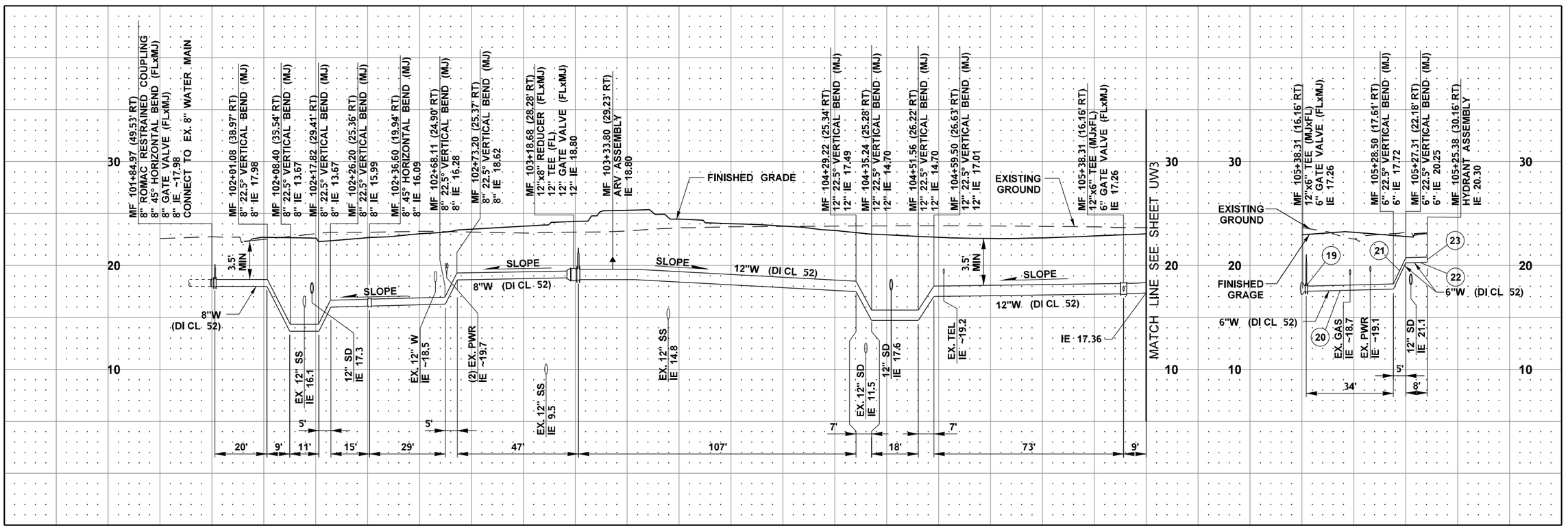
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SHEET 139 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES ON SHEET UW1.



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DATE	6/18/2026
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DESIGNED BY	M. AUSTIN
ENTERED BY	C.D. CLARK
CHECKED BY	D. DINKUHN
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	B. NIELSON

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 53625 — REGISTERED PROFESSIONAL ENGINEER

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P.E. STAMP BOX

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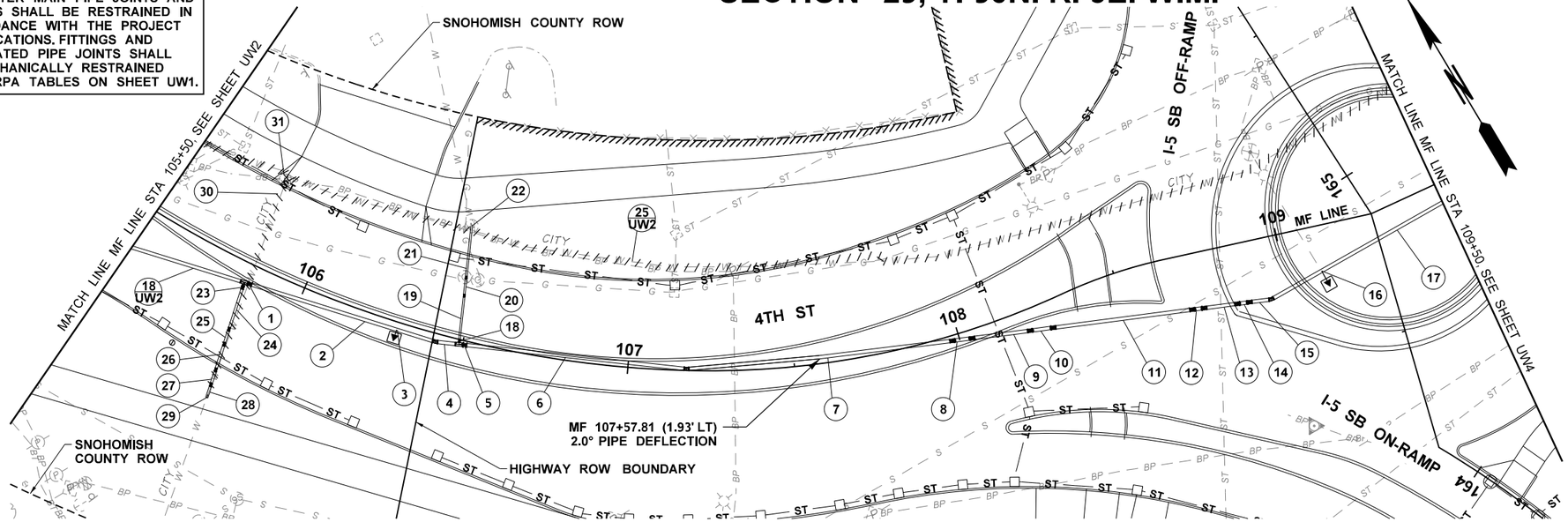
UTILITY PLAN - WATER

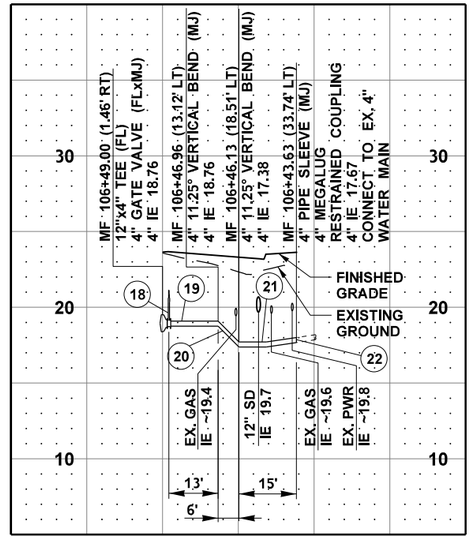
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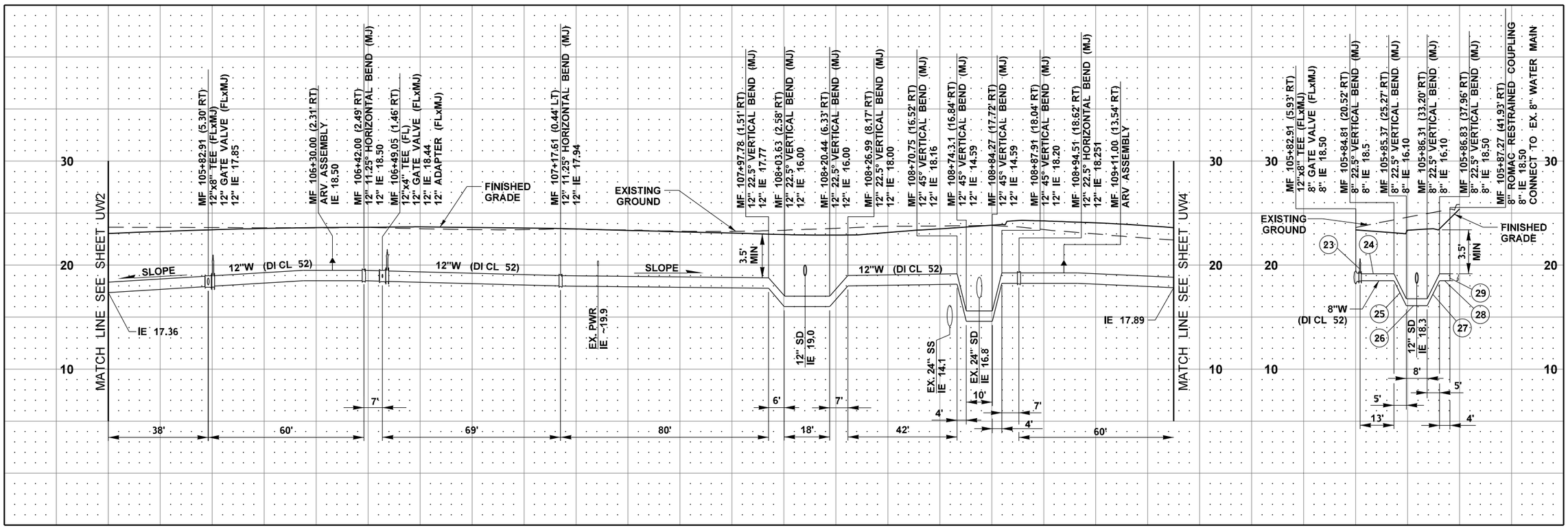
SHEET 140 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES ON SHEET UW1.







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DESIGNED BY	M. AUSTIN				CONTRACT NO.		LOCATION NO.
ENTERED BY	C.D. CLARK						
CHECKED BY	D. DINKUHN						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY			

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 52023 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
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VOLUME 3 OF 4

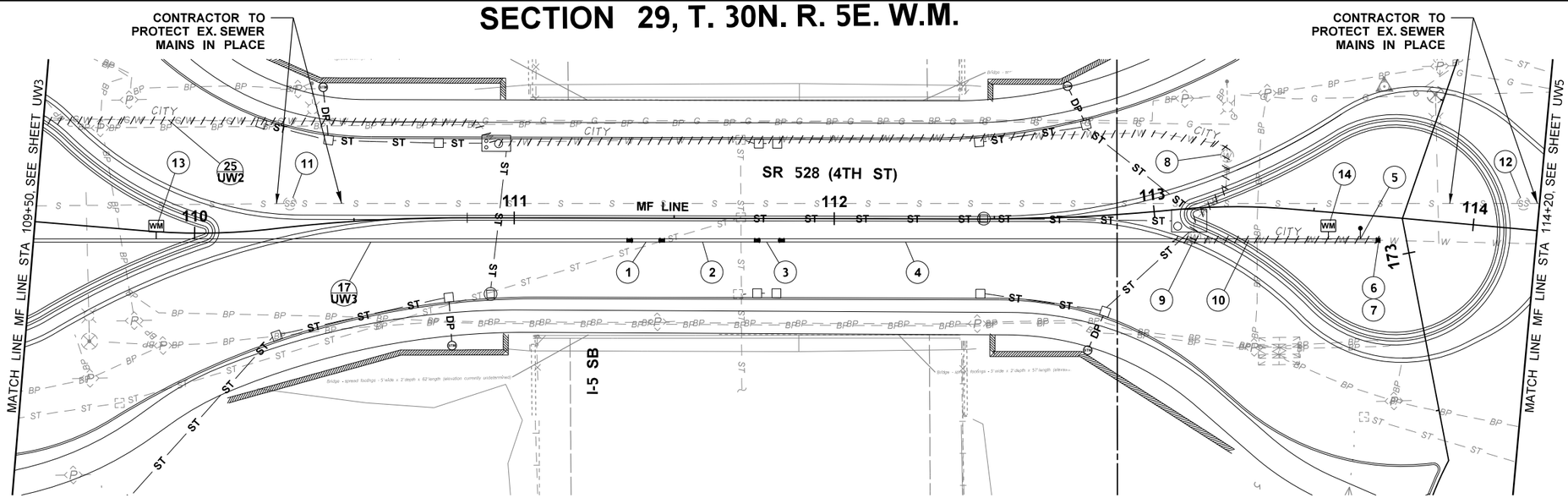
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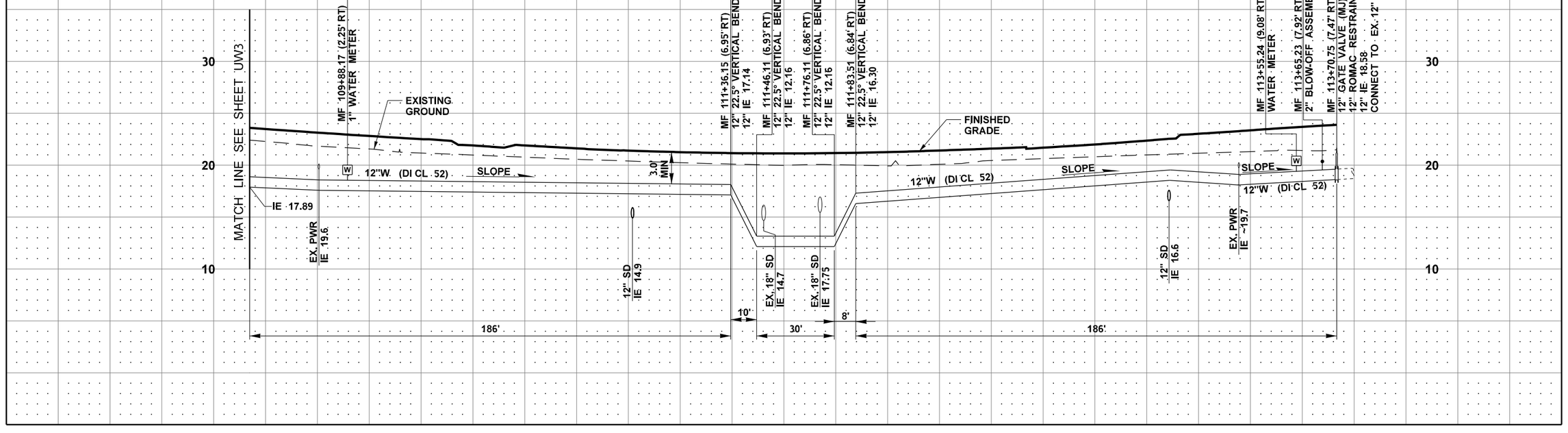
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SHEET 141 OF 323 SHEETS

ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES ON SHEET UW1.

SECTION 29, T. 30N. R. 5E. W.M.





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ENTERED BY	C.D. CLARK							
CHECKED BY	D. DINKUHN							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY				

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 52023 — REGISTERED PROFESSIONAL ENGINEER
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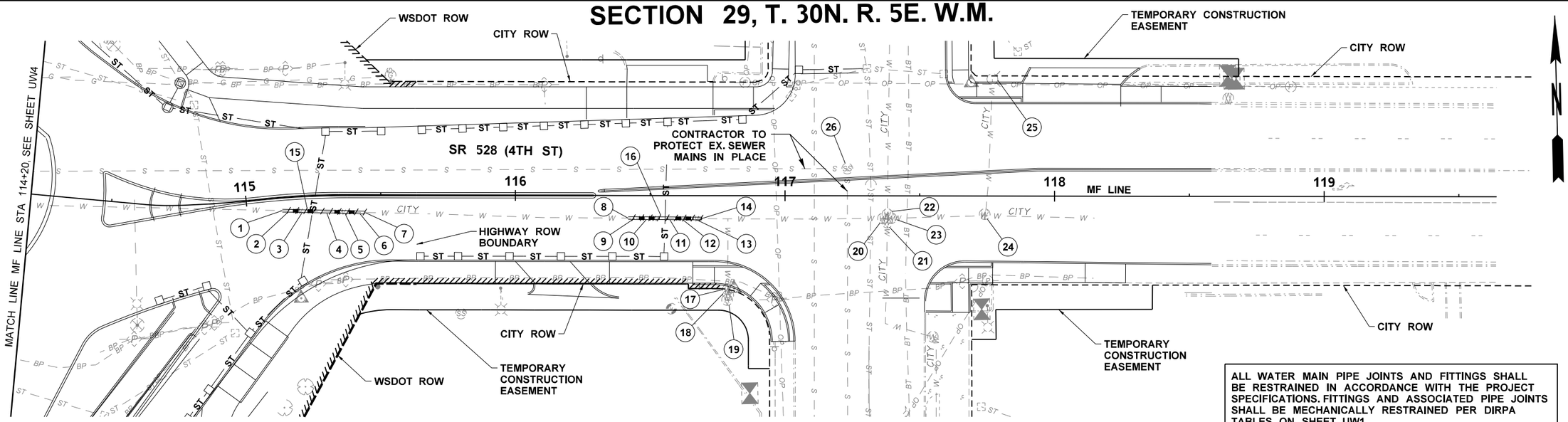
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VOLUME 3 OF 4

UTILITY PLAN - WATER

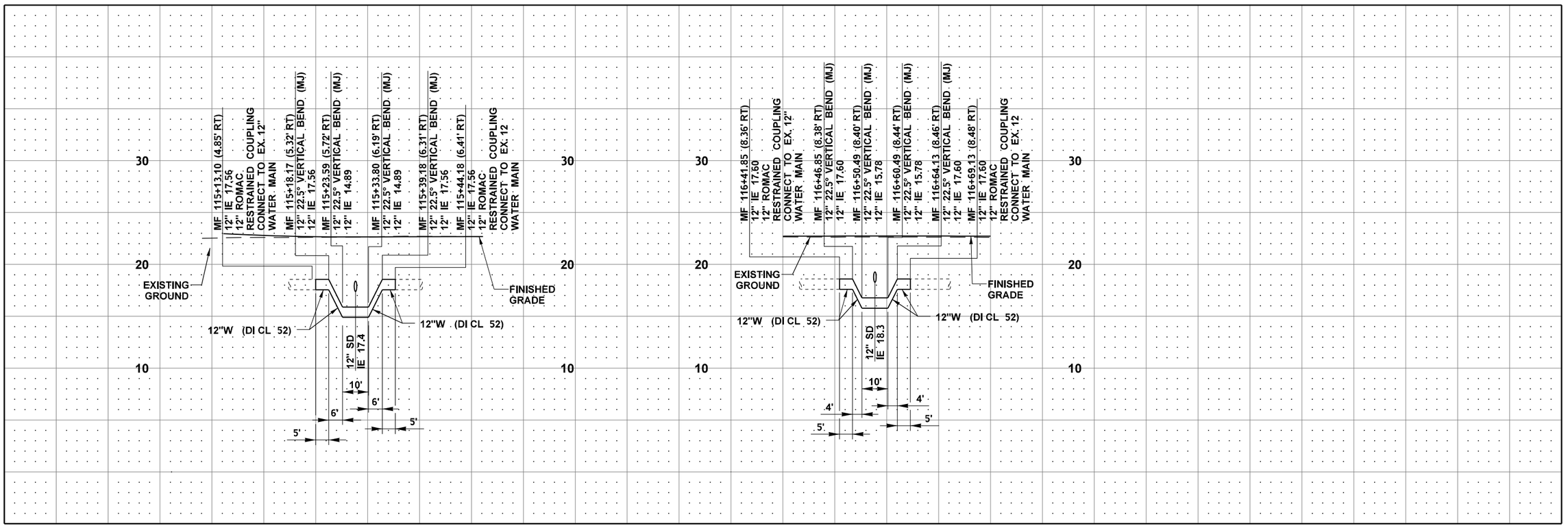
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SHEET 142 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES ON SHEET UW1.



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PLOTTED BY	purgabut				
DESIGNED BY	M. AUSTIN				
ENTERED BY	C.D. CLARK				
CHECKED BY	D. DINKUHN				
PROJ. ENGR.	H. LONGFELLOW				
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 1 OF 2

UTILITY PLAN - WATER

PLAN REF. NO. UW5

SHEET 143 OF 323 SHEETS

FOR WATER PIPE, PROFILE, AND STRUCTURE NOTES, SEE SHEET UW2

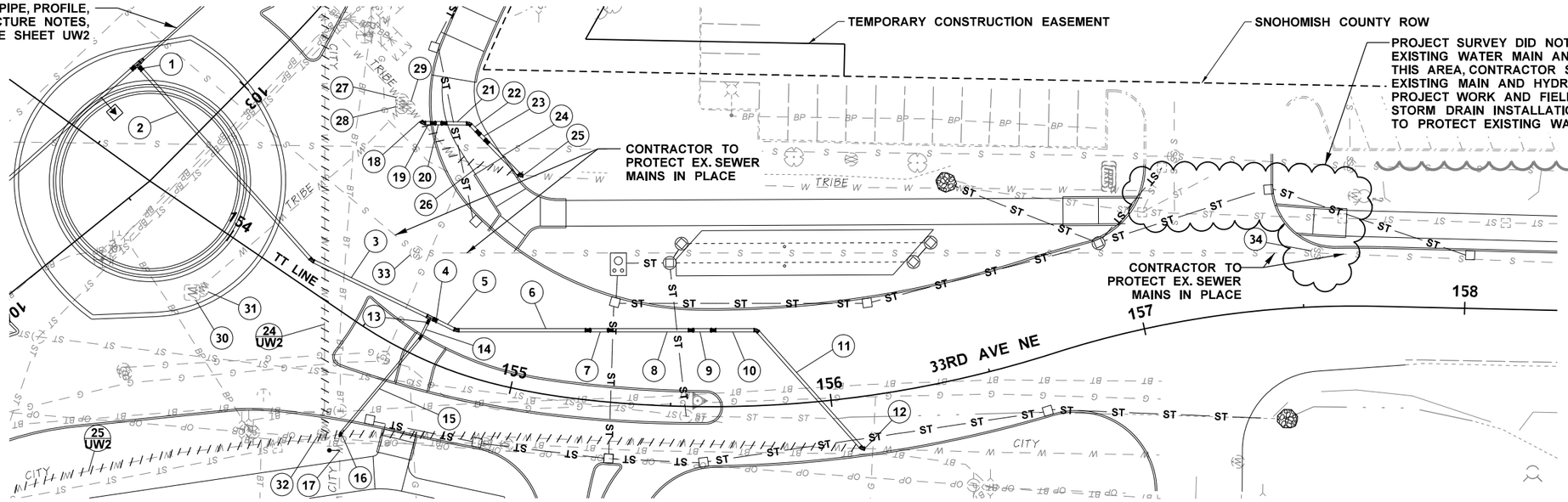
TEMPORARY CONSTRUCTION EASEMENT

SNOHOMISH COUNTY ROW

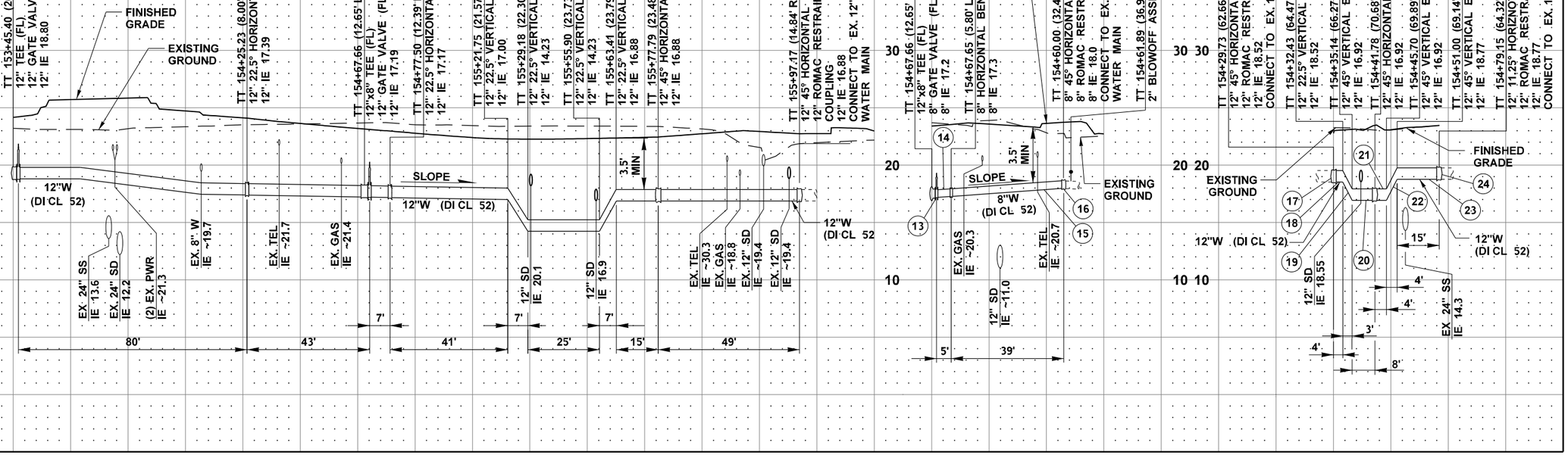
PROJECT SURVEY DID NOT PICK UP EXISTING WATER MAIN AND HYDRANT IN THIS AREA, CONTRACTOR SHALL PROTECT EXISTING MAIN AND HYDRANT DURING PROJECT WORK AND FIELD ADJUST NEW STORM DRAIN INSTALLATION AS NECESSARY TO PROTECT EXISTING WATER

CONTRACTOR TO PROTECT EX. SEWER MAINS IN PLACE

CONTRACTOR TO PROTECT EX. SEWER MAINS IN PLACE



ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES ON SHEET UW1.



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ENTERED BY	C.D. CLARK						
CHECKED BY	D. DINKUHN						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY			

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 52623 — REGISTERED PROFESSIONAL ENGINEER

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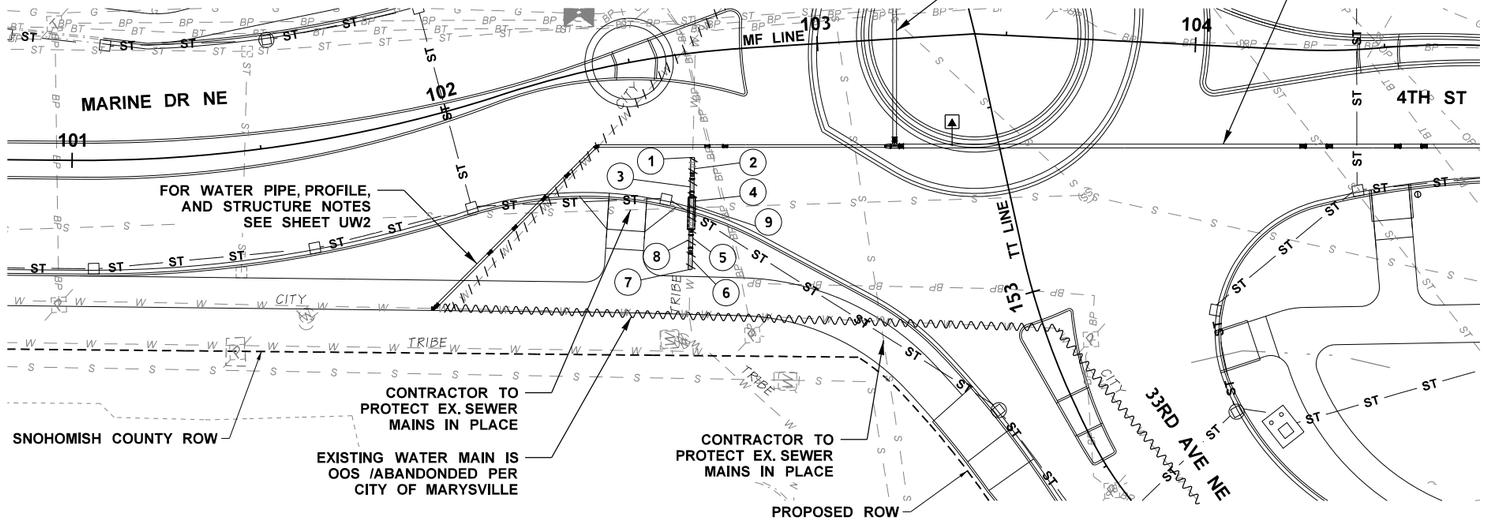
UTILITY PLAN - WATER

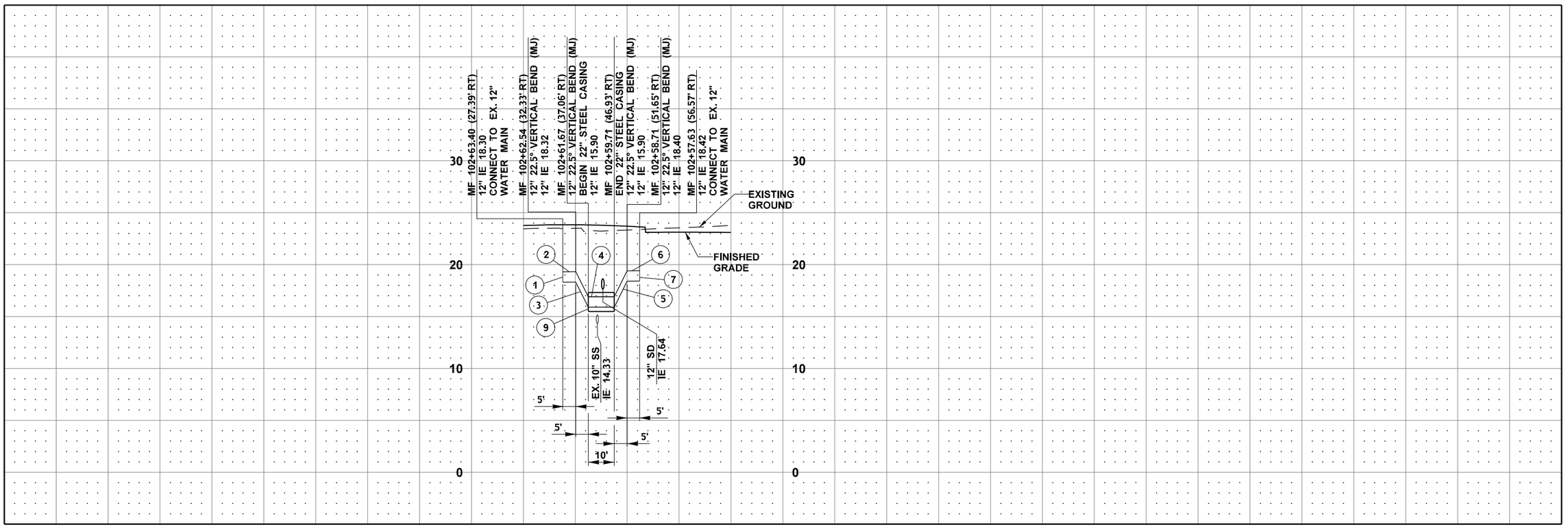
PLAN REF. NO. UW6

SHEET 144 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

ALL WATER MAIN PIPE JOINTS AND FITTINGS SHALL BE RESTRAINED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. FITTINGS AND ASSOCIATED PIPE JOINTS SHALL BE MECHANICALLY RESTRAINED PER DIRPA TABLES ON SHEET UW1.





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DESIGNED BY	M. AUSTIN				CONTRACT NO.		LOCATION NO.
ENTERED BY	C.D. CLARK						
CHECKED BY	D. DINKUHN						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY			

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 52623 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

DATE
P.E. STAMP BOX

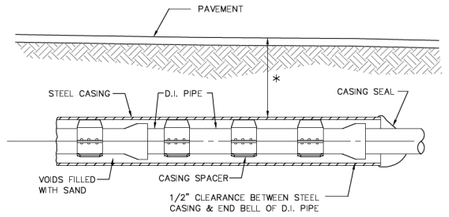
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

UTILITY PLAN - WATER

PLAN REF. NO. UW7

SHEET 145 OF 323 SHEETS



NOTES:

CASING

SIZE AND MINIMUM THICKNESS OF CASING SHALL BE AS SHOWN ON THE CONTRACT DRAWINGS. HOWEVER, THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING THE THICKNESS CONSISTENT WITH HIS OPERATION.

CASING SEAL

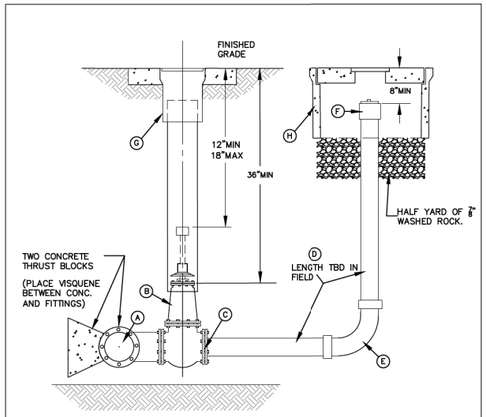
MINIMUM 3/16" THICK, SHEET TYPE SYNTHETIC RUBBER WITH STAINLESS STEEL BANDS.

APPROVED BY _____ 06/15/18
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

PIPE CASING

LAST REVISED 06/15/18 STANDARD PLAN 2-100-001



LEGEND:

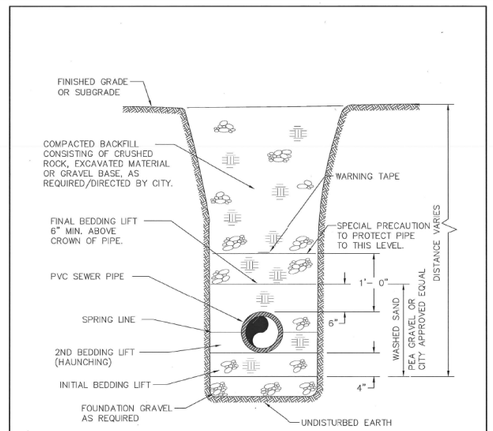
A. DUCTILE IRON TEE WITH 4"BRANCH, MJXFL. MJ SOLID PLUG.
B. 4" GATE VALVE, FLXFL, MUELLER #A2360-06/M&H #4607 (TO BE LOCATED IN ASPHALT.
C. REDUCING THREAD FLANGE 2"X4".
D. 2" SCHED 40 BRASS PIPE.
E. 2" 90 DEG ELL, FEMALE IRON PIPE THREAD BY FEMALE IRON PIPE THREAD. NO DRAIN HOLE
F. 2" BRASS COUPLING & 2" SCHEDULE 40 PVC THREADED PLUG (HAND TIGHT).
G. RICH #940 (18"X24") VALVE BOX WITH LID.
H. FOGTITE B-9 1/2T BOX WITH STEEL LID LOCATED BEHIND SIDEWALK. INSULATED TO PREVENT FREEZING.

7/15/18
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

PERMANENT 2" BLOWOFF ASSEMBLY

LAST REVISED 6/1/18 STANDARD PLAN 2-120-002



NOTE:
BACKFILL MATERIAL AND COMPACTION SHALL BE IN CONFORMANCE WITH CITY STANDARDS AND/OR THE STATE OR COUNTY PERMIT REQUIREMENTS (AS MAY BE APPLICABLE).

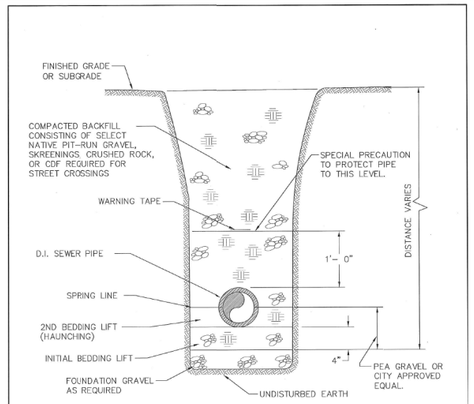
LAST REVISED 10/23/01

APPROVED BY _____ 5/9/07
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

TRENCH (FLEXIBLE PIPE)

STANDARD PLAN 5-175-001



NOTE:
BACKFILL MATERIAL AND COMPACTION SHALL BE IN CONFORMANCE WITH CITY STANDARDS AND/OR THE STATE OR COUNTY PERMIT REQUIREMENTS (AS MAY BE APPLICABLE).

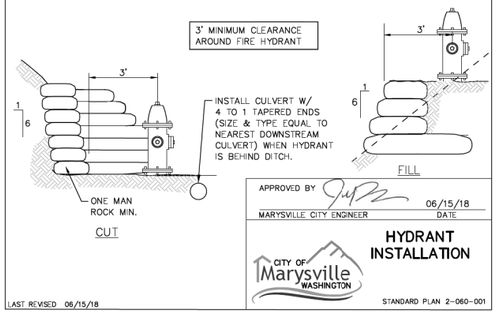
APPROVED BY _____ 5/9/07
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

TRENCH (RIGID PIPE)

LAST REVISED 10/23/01 STANDARD PLAN 5-175-002

NOTE: PAINT HYDRANT WITH CATERPILLAR YELLOW. BAG HYDRANT UNTIL SYSTEM IS APPROVED. REMOVE ALL CHAINS & CONNECTORS FROM ALL PORTS. NO LOCKING DEVICES ON STORZ FITTINGS.



APPROVED BY _____ 06/15/18
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

HYDRANT INSTALLATION

LAST REVISED 06/15/18 STANDARD PLAN 2-060-001

GENERAL NOTES

ALL PIPE AND FITTINGS FROM THE MAIN TO THE SCREWED GATE VALVE ⑧ SHALL BE COPPER OR BRASS WITH IP THREADS.

AIR AND VACUUM VALVE ASSEMBLY MUST BE INSTALLED AT HIGHES" POINT IN LINE. IF HIGH POINT FALLS IN LOCATION WHERE ASSEMBLY CANNOT BE INSTALLED, PROVIDE ADDITIONAL DEPTH OF LINE TO CREATE HIGH POINT AT A LOCATION WHERE ASSEMBLY CAN BE INSTALLED.

INSTALL VALVE BOX PERPENDICULAR TO PAVING. INSULATE W/ FIBERGLASS INSULATION TO TOP OF AIR/VACUUM VALVE.

KEYED NOTES

① 2" BRONZE BEEHIVE STRAINER, 2" RETURN BEND, PAINTED SAFETY YELLOW
② EXTEND 2" PIPE HORIZONTALLY THROUGH BACK OF BOX
③ 2" AIR RELEASE OR COMBINATION AIR/VACUUM VALVE, APCO 145C OR EQUAL.
④ CAST IRON 2 PIECE VALVE BOX W/ LID & LIFTING HANDLE, SEATTLE STYLE 045
⑤ 2" TYPE K SOFT COPPER TUBING OR 200PSI CTS POLY
⑥ 2" DOUBLE STRAP SADDLE WITH IP BALL CORP STOP
⑦ MAINTAIN POSITIVE SLOPE FROM MAIN TO AIR RELEASE VALVE
⑧ 2" MUELLER 110 OR FORD QUICK JOINT BALL VALVE CURB STOP
⑨ 2" GALV. PIPE WITH 90° ELBOW AND SHORT NIPPLE
⑩ 2" 90° BEND & STREET ELL
⑪ 2" 90° BEND, 2" CLOSE NIPPLE & 2" 90° BEND
⑫ 2" MIPTx110 COMPRESSION COUPLING
⑬ 2-#2 FOGTITE CONCRETE BOXES W/ ONE STEEL TRAFFIC BEARING LID
⑭ 90° 2" ELL, BRASS - FIPTx110 COMPRESSION COUPLING

APPROVED BY _____ 6/15/18
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

2" AIR RELEASE OR COMBINATION AIR/ VACUUM VALVE

LAST REVISED 06/15/18 STANDARD PLAN 2-070-003

NOTES

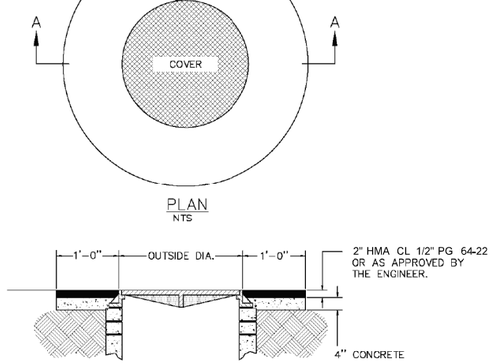
1. ALL EXTENSIONS ARE TO BE MADE OF STEEL SIZED AS NOTED.
2. PAINT ENTIRE EXTENSION ASSEMBLY WITH TWO COATS OF CARBON ELASTIC (ATCO #222) OR APPROVED EQUAL.
3. EXTENSION TO BE INSTALLED PRIOR TO SETTING VALVE BOX.
4. 12" MINIMUM, 24" MAXIMUM FOR OPERATOR NUT IF EXTENSION IS REQUIRED.

APPROVED BY _____
MARYSVILLE CITY ENGINEER DATE

CITY OF Marysville WASHINGTON

VALVE OPERATING NUT EXTENSION DETAIL

LAST REVISED 06/15/18 STANDARD PLAN 2-070-001



SECTION A-A

UTILITY COVER ADJUSTMENT FOR PAVEMENT OVERLAY

NOT TO SCALE

NOTES:

1. REMOVE PAVEMENT AND BASE MATERIALS FOR A DISTANCE WHICH IS EQUAL TO THE DIAMETER OF THE FRAME PLUS TWO FEET, ADJUST CASTING FRAME TO PAVEMENT SURFACE USING RISER RINGS OR CONCRETE BLOCKS PER SANITARY SEWER MANHOLE DETAIL.
2. REPLACE ALL BUT TOP 2" OF EXCAVATED MATERIAL WITH CLASS 3000 CONCRETE (¼). FINISH PAVEMENT SURFACE WITH 2" OF HMA CL ½ PG64-22 OR AS APPROVED BY THE ENGINEER.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_UW8.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:35:14 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	M. AUSTIN				CONTRACT NO.		LOCATION NO.	
ENTERED BY	C.D. CLARK							
CHECKED BY	D. DINKUHN							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY				

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 52623 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

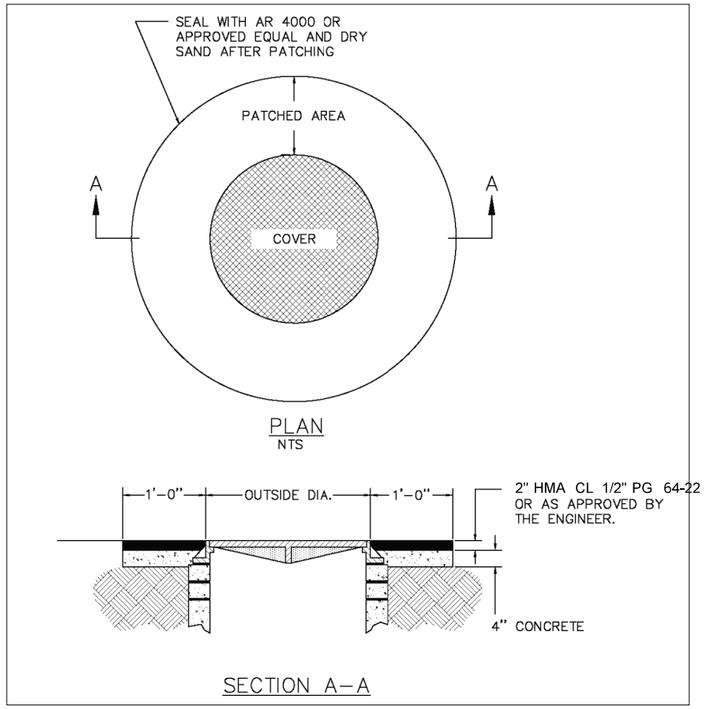
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

UTILITY DETAILS

PLAN REF NO UW8

SHEET 146 OF 323 SHEETS



NOTES:

1. REMOVE PAVEMENT AND BASE MATERIALS FOR A DISTANCE WHICH IS EQUAL TO THE DIAMETER OF THE FRAME PLUS TWO FEET. ADJUST CASTING FRAME TO PAVEMENT SURFACE USING RISER RINGS OR CONCRETE BLOCKS PER SANITARY SEWER MANHOLE DETAIL.

2. REPLACE ALL BUT TOP 2" OF EXCAVATED MATERIAL WITH CLASS 3000 CONCRETE (¼). FINISH PAVEMENT SURFACE WITH 2" OF HMA CL ½ PG64-22 OR AS APPROVED BY THE ENGINEER.

UTILITY COVER ADJUSTMENT FOR PAVEMENT OVERLAY

NOT TO SCALE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_UW9.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:35:26 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	M. AUSTIN				CONTRACT NO.		LOCATION NO.
ENTERED BY	C.D. CLARK						
CHECKED BY	D. DINKUHN						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.	B. NIELSON	REVISION	DATE	BY			

MATTHEW PAUL AUSTIN — STATE OF WASHINGTON — 53623 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

TULALIP TRIBES — Parametrix

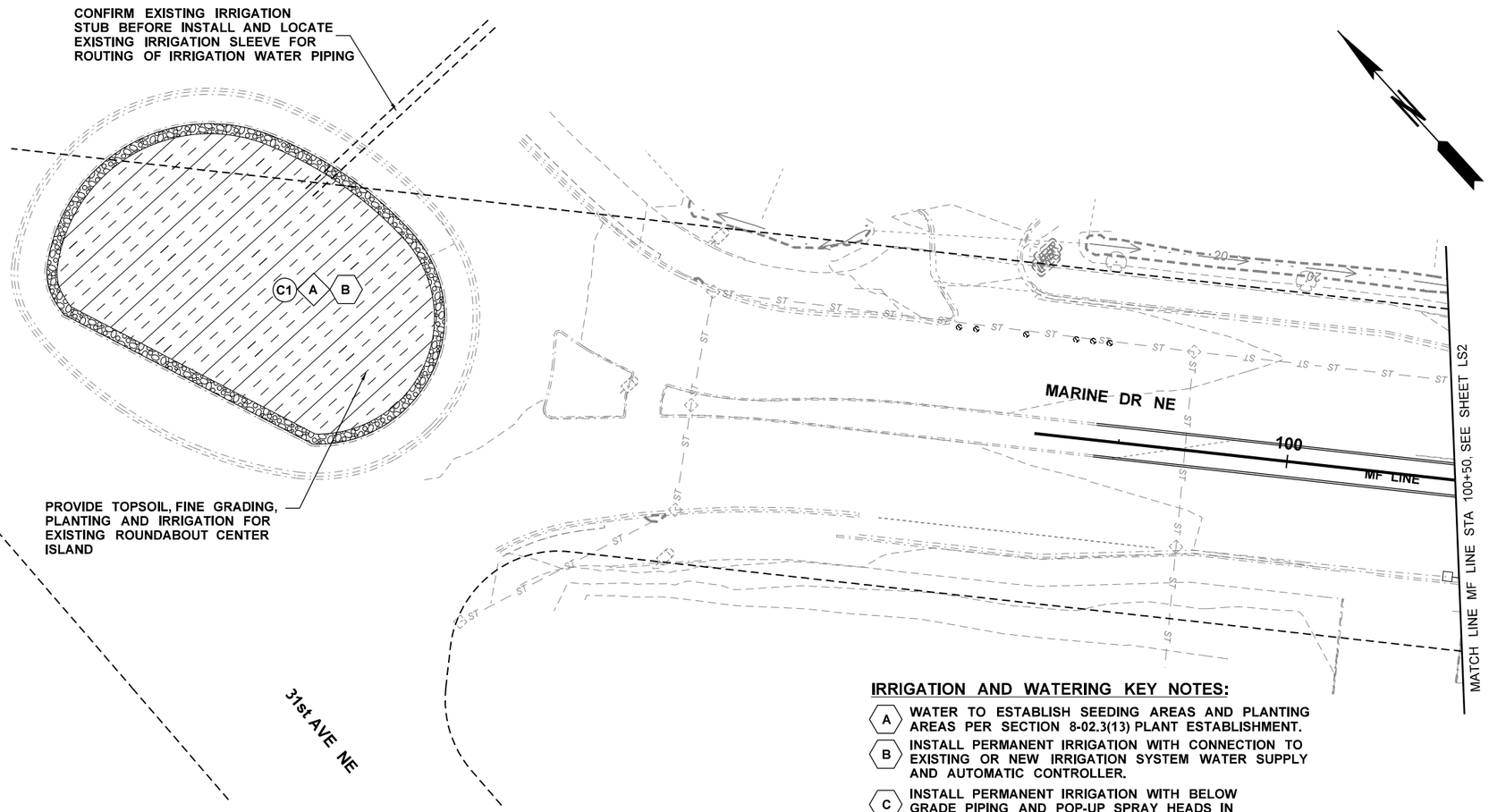
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

UTILITY DETAILS

PLAN REF NO
UW9

SHEET 147 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HNF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- B — PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- C — PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- D — AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- E — AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

IRRIGATION AND WATERING KEY NOTES:

- A — WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- B — INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- C — INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- D — INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- E — RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- F — INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- G — INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

0 20 40
SCALE IN FEET

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	(C1)
BID ITEM	QTY BY AREA
SOIL AMENDMENT-ACRES	0.154
TOPSOIL TYPE A, 30" DEPTH -CY	621
BARK MULCH - 3" DEPTH -CY	62
WOOD CHIP MULCH - 6" DEPTH -CY	0
STREAMBED COBBLE -SY	105
PERMANENT IRRIGATION -SF	6,708

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_LS01.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	10:28:10 AM				10	WASH	
DATE	6/19/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	J. SWENSON						
ENTERED BY	B. PURGANAN						
CHECKED BY	J. SWENSON				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON JENS W. SWENSON 6-19-26 NO. 656 EXP. 10/31/2026 LANDSCAPE ARCHITECT
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Parametrix

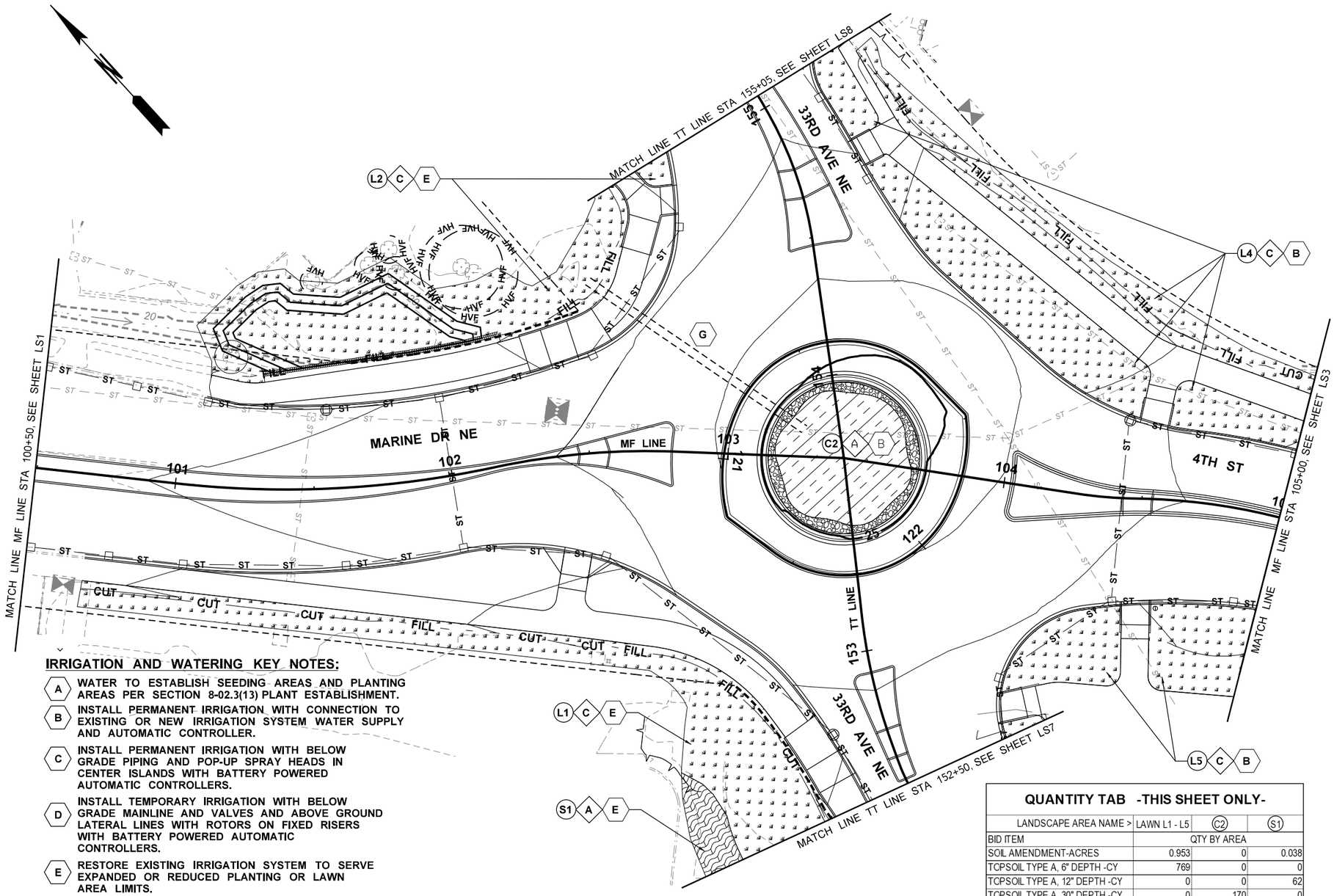
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO LS1

SHEET 148 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HVF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- B — PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- C — PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- D — AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- E — AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

IRRIGATION AND WATERING KEY NOTES:

- A — WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- B — INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- C — INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- D — INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- E — RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- F — INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- G — INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

0 20 40
SCALE IN FEET

QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	LAWN L1 - L5	C2	S1
BID ITEM	QTY BY AREA		
SOIL AMENDMENT-ACRES	0.953	0	0.038
TOPSOIL TYPE A, 6" DEPTH -CY	769	0	0
TOPSOIL TYPE A, 12" DEPTH -CY	0	0	62
TOPSOIL TYPE A, 30" DEPTH -CY	0	170	0
SEEDED LAWN INSTALLATION-SY	4,612	0	0
BARK MULCH - 3" DEPTH -CY	0	17	15
STREAMBED COBBLE -SY	0	55	0
PERMANENT IRRIGATION -SF	41,506	1,840	1,665

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_LS02.dgn			
TIME	10:28:14 AM			
DATE	6/19/2026			
PLOTTED BY	purgabut			
DESIGNED BY	J. SWENSON			
ENTERED BY	B. PURGANAN			
CHECKED BY	J. SWENSON			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

STATE OF WASHINGTON JENS E. SWENSON 6-19-26 21706 LANDSCAPE ARCHITECT EXP. 10/31/2026 — DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

TULALIP TRIBES © Parametrix

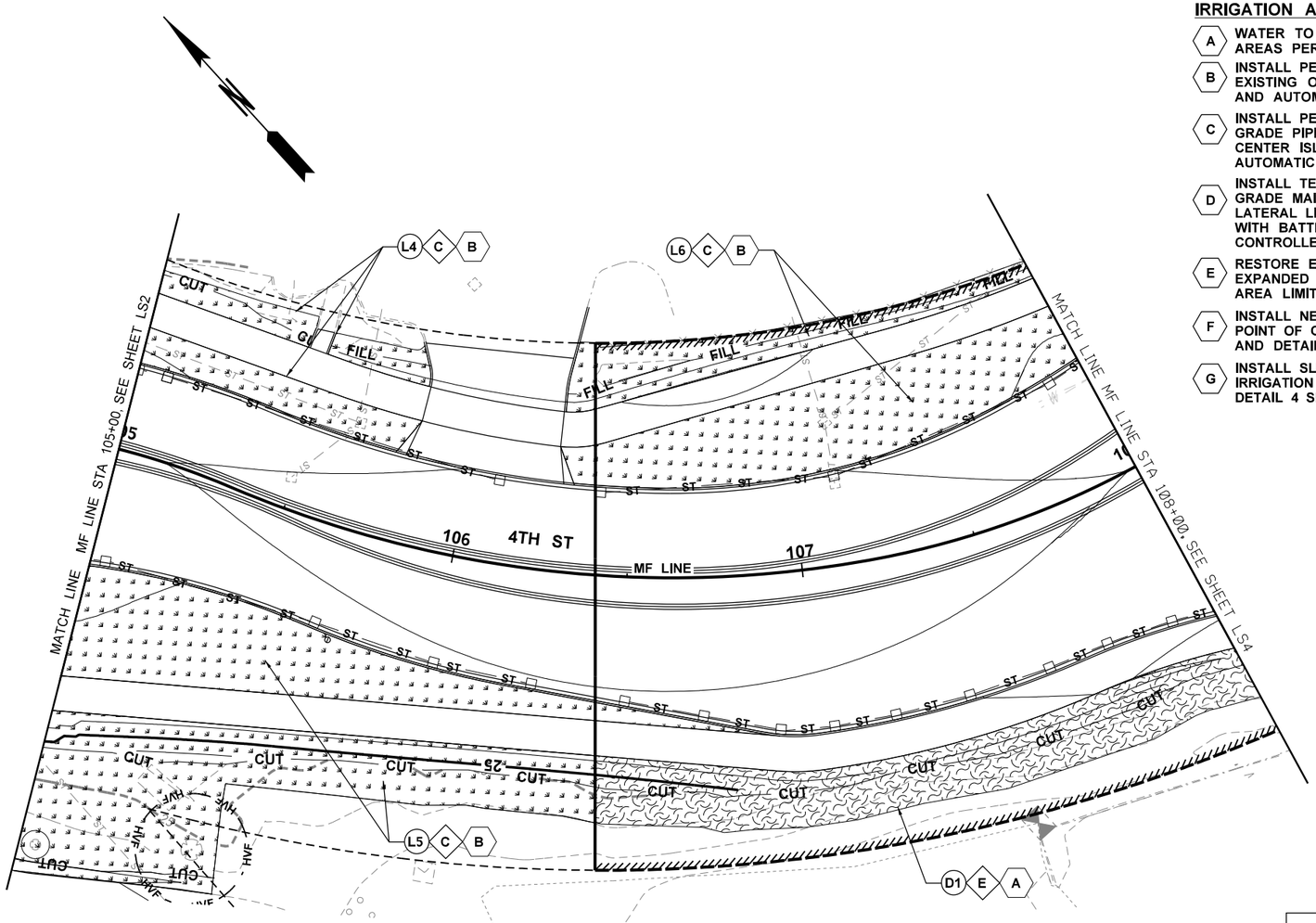
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO LS2

SHEET 149 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



IRRIGATION AND WATERING KEY NOTES:

- (A) WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- (B) INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- (C) INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- (D) INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- (E) RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- (F) INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- (G) INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HVF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- (A) PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (B) PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (C) PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- (D) AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- (E) AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	LAWN (L6)	SEED (D1)
BID ITEM	QTY BY AREA	
SOIL AMENDMENT-ACRES	0.111	0.181
TOPSOIL TYPE A, 6" DEPTH -CY	89	0
SEEDING, FERTILIZING, AND MULCHING	0	0.181
SEEDED LAWN INSTALLATION-SY	536	0
PERMANENT IRRIGATION -SF	4,824	0

NOTE: SEE SHEET LS2 FOR AREA L4 AND L5 QUANTITY INFORMATION

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LS03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/19/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	J. SWENSON						
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	J. SWENSON						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON — JENNIFER M. SWENSON — 6-19-26 — 16656 EXP. 10/31/2026 — LANDSCAPE ARCHITECT
DATE
P.E. STAMP BOX

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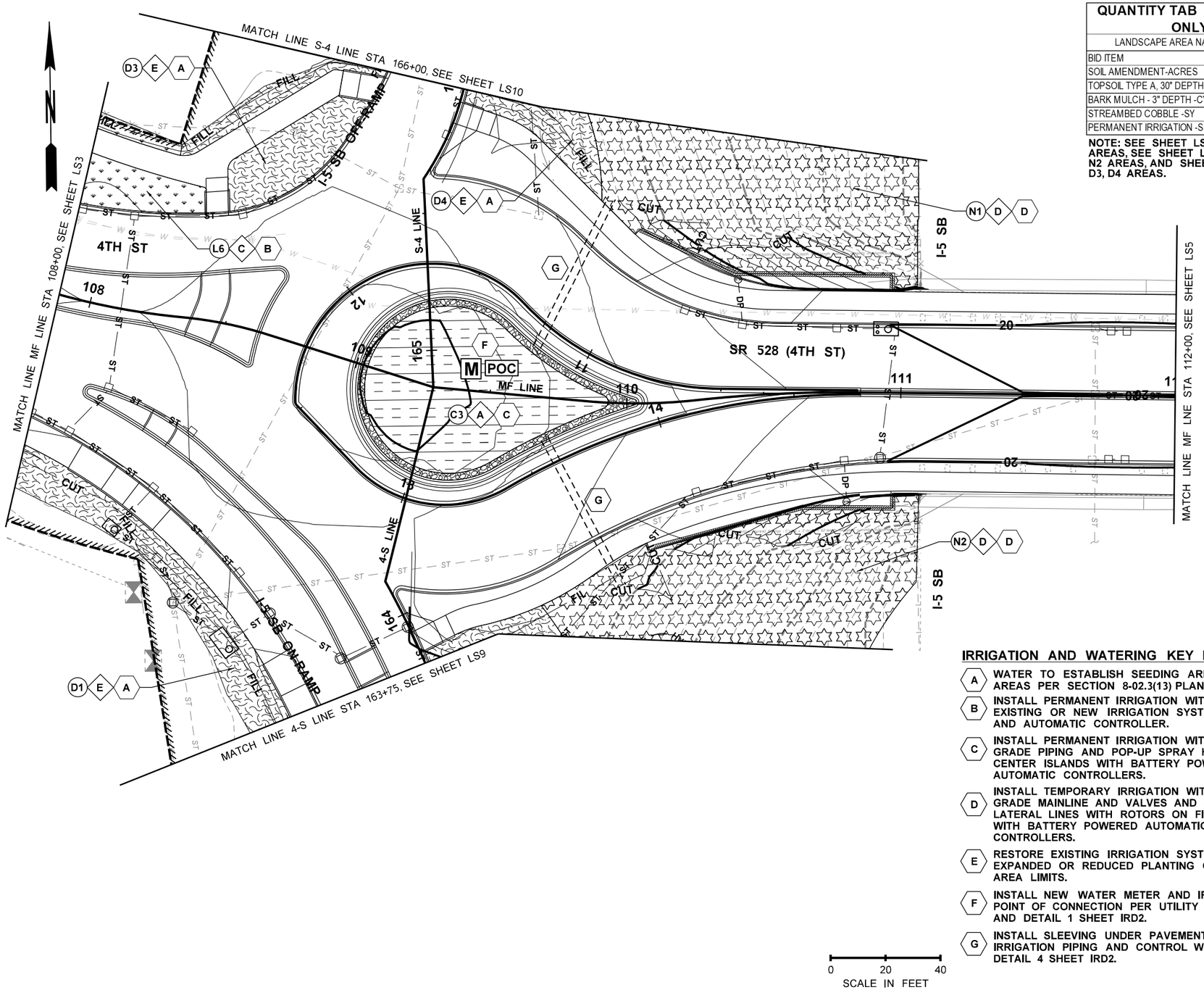
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO
LS3

SHEET
150
OF
323
SHEETS



QUANTITY TAB -THIS SHEET ONLY-	
LANDSCAPE AREA NAME >	C3
BID ITEM	QTY BY AREA
SOIL AMENDMENT-ACRES	0
TOPSOIL TYPE A, 30" DEPTH -CY	320
BARK MULCH - 3" DEPTH -CY	32
STREAMBED COBBLE -SY	70
PERMANENT IRRIGATION -SF	3,451

NOTE: SEE SHEET LS3 FOR D1 AND L6 AREAS, SEE SHEET LS9 FOR D2 AND N2 AREAS, AND SHEET LS10 FOR N1, D3, D4 AREAS.

LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HWF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- B — PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- C — PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- D — AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- E — AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

IRRIGATION AND WATERING KEY NOTES:

- A — WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- B — INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- C — INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- D — INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- E — RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- F — INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- G — INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

0 20 40
SCALE IN FEET

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

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DESIGNED BY	J. SWENSON				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
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REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON — JENS SWENSON — 6-19-26 — LANDSCAPE ARCHITECT — DATE
P.E. STAMP BOX

DATE
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TULALIP TRIBES — Parametrix

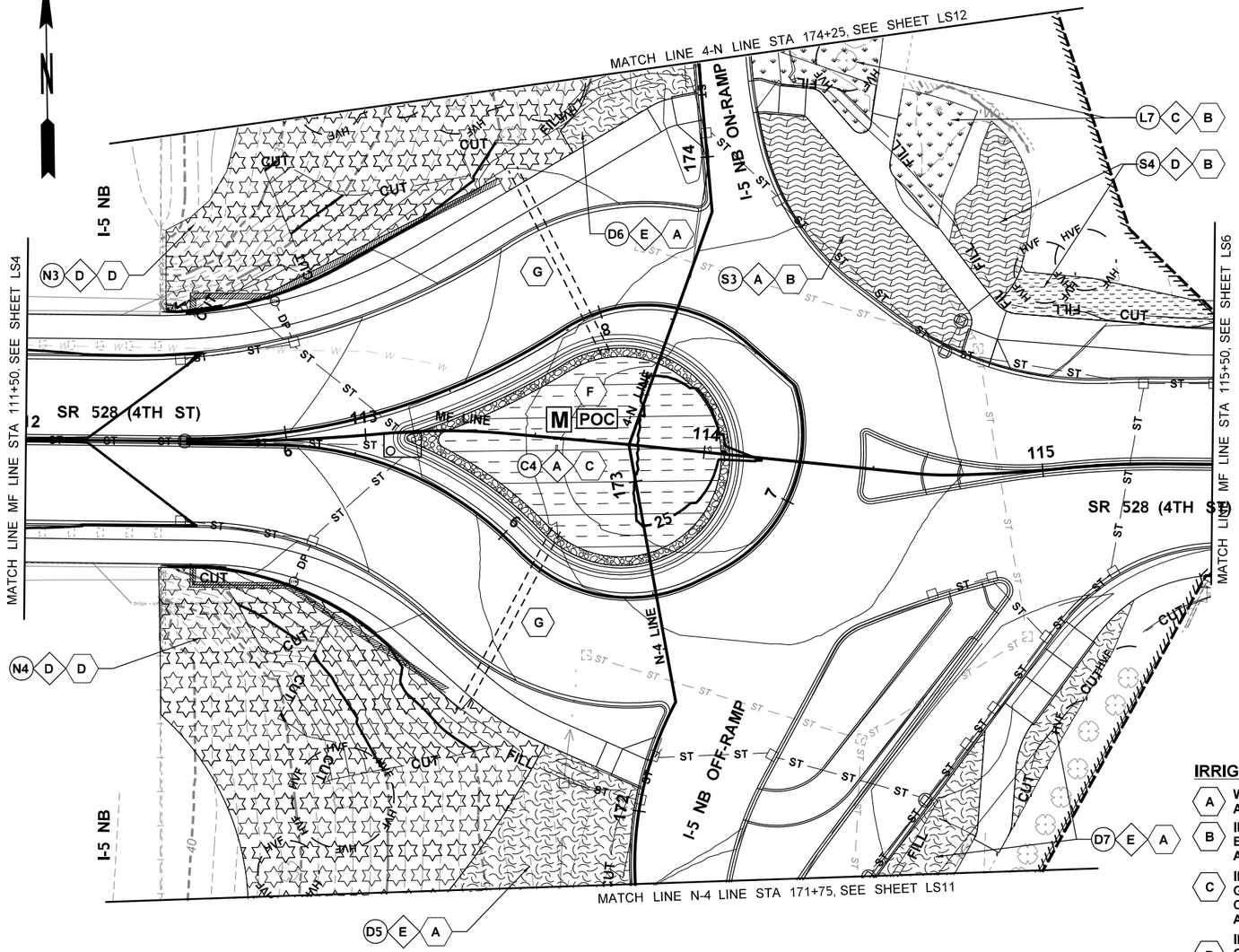
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO
LS4

SHEET 151 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



QUANTITY TAB -THIS SHEET ONLY-

PLANTING AREA NAME >	LAWN (L7)	(C4)	(S3)	(S4)
BID ITEM	QTY BY AREA			
SOIL AMENDMENT-ACRES	0.071	0.000	0.037	0.018
TOPSOIL TYPE A, 6" DEPTH -CY	57	0	0	0
TOPSOIL TYPE A, 12" DEPTH -CY	0	0	59	29
TOPSOIL TYPE A	0	588	0	0
SEEDED LAWN INSTALLATION-SY	345	0	0	0
BARK MULCH - 3" DEPTH -CY	0	29	15	13
ROUNDABOUT COBBLE -TON	0	24	0	0
PERMANENT IRRIGATION -SF	3,104	3,176	1,594	778

NOTE: FOR ADDITIONAL QUANTITY INFORMATION, SEE SHEET LS12 FOR D6 AND N3 AREAS AND SEE SHEET LS11 FOR D5, D7, AND N4 AREAS.

LEGEND

- TEMPORARY CONSTRUCTION EASEMEN
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HVF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-0(

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- B — PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- C — PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- D — AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- E — AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

IRRIGATION AND WATERING KEY NOTES:

- A — WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
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- C — INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
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- E — RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- F — INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- G — INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
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SCALE IN FEET

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PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON JENS W. SWENSON 6-19-26 No. 656, EXP. 10/31/2026 LANDSCAPE ARCHITECT
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VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

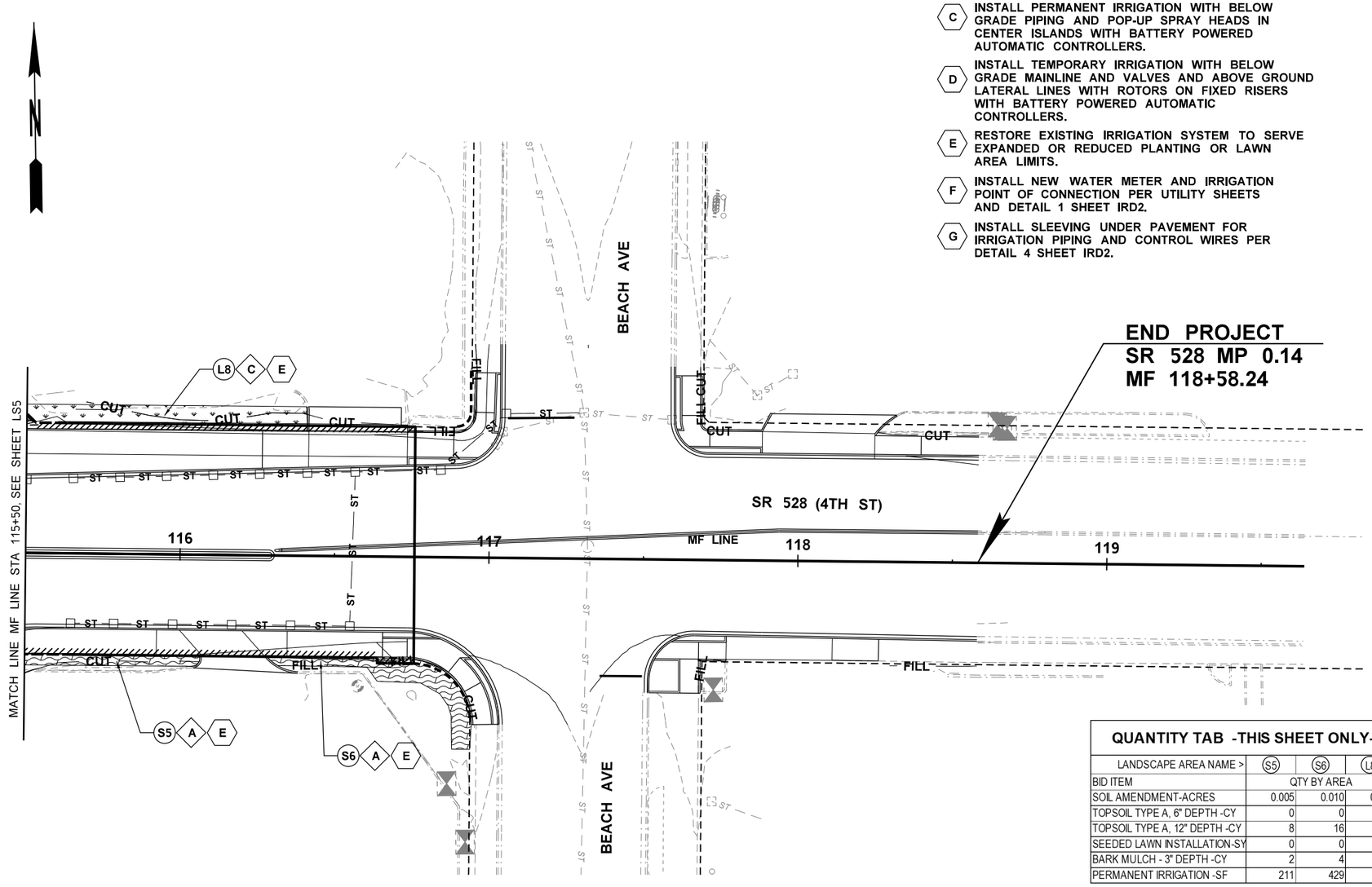
PLAN REF NO
LS5

SHEET
152
OF
323
SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

IRRIGATION AND WATERING KEY NOTES:

- (A) WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- (B) INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
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- (G) INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.



0 20 40
SCALE IN FEET

QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	(S5)	(S6)	(L8)
BID ITEM	QTY BY AREA		
SOIL AMENDMENT-ACRES	0.005	0.010	0.014
TOPSOIL TYPE A, 6" DEPTH -CY	0	0	11
TOPSOIL TYPE A, 12" DEPTH -CY	8	16	0
SEEDED LAWN INSTALLATION-SY	0	0	68
BARK MULCH - 3" DEPTH -CY	2	4	0
PERMANENT IRRIGATION -SF	211	429	615

LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HAF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- (A) PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (B) PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (C) PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- (D) AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- (E) AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
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DESIGNED BY	J. SWENSON			
ENTERED BY	B. PURGANAN			
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PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | LOCATION NO. | FED.AID PROJ.NO.

STATE OF WASHINGTON JENS E. SWENSON 6-19-26 LANDSCAPE ARCHITECT No. 6618 EXP. 10/31/2026
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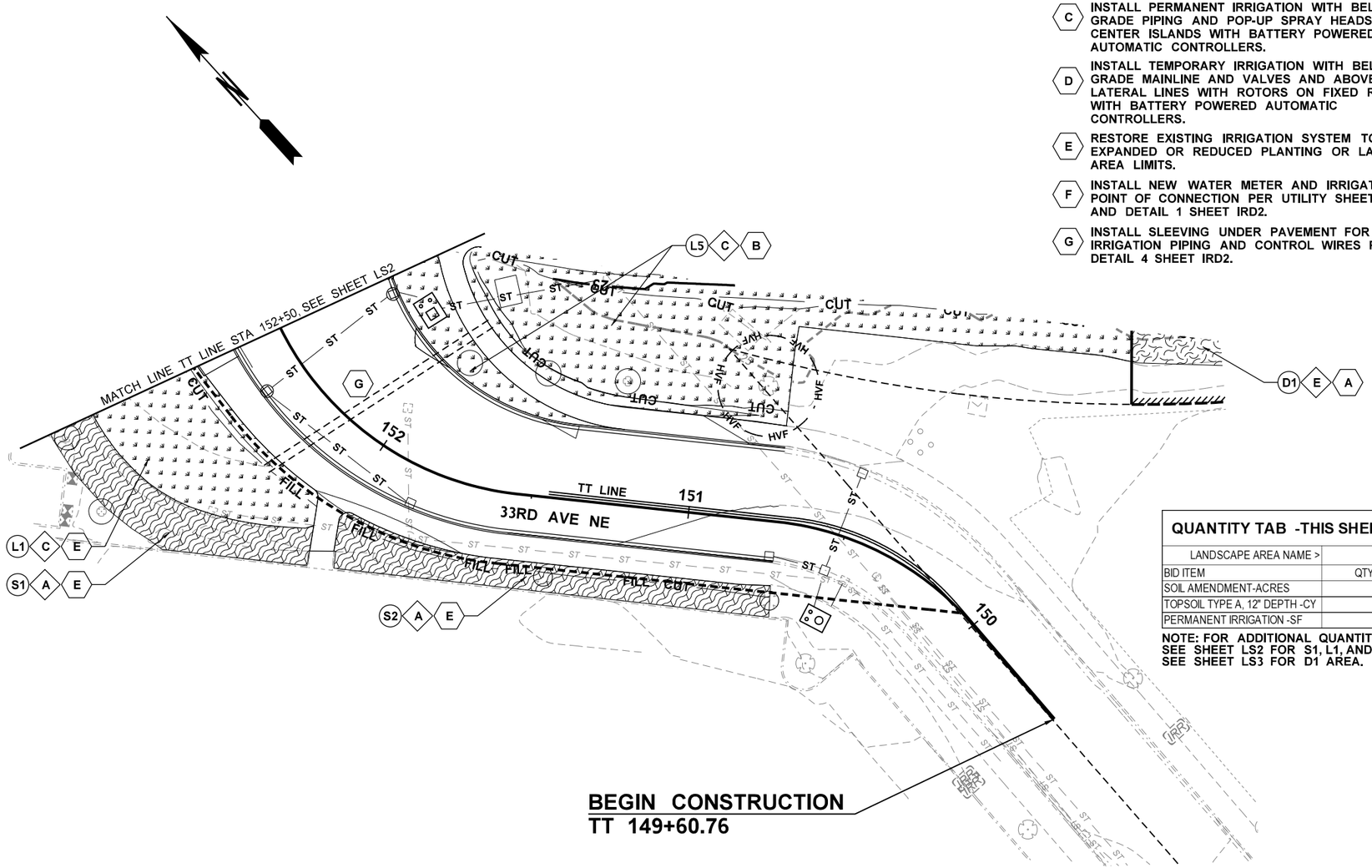
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO LS6

SHEET 153 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



IRRIGATION AND WATERING KEY NOTES:

- (A) WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- (B) INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- (C) INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- (D) INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- (E) RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- (F) INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- (G) INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HVF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	(S2)
BID ITEM	QTY BY AREA
SOIL AMENDMENT-ACRES	0.010
TOPSOIL TYPE A, 12" DEPTH -CY	16
PERMANENT IRRIGATION -SF	429

NOTE: FOR ADDITIONAL QUANTITY INFORMATION, SEE SHEET LS2 FOR S1, L1, AND L5 AREAS AND SEE SHEET LS3 FOR D1 AREA.

SOIL PREPARATION KEY NOTES:

- (A) PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (B) PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (C) PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
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GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
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REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON — JENS S. SWENSON — 6-19-26 — LANDSCAPE ARCHITECT — CERT. 6656 EXP. 10/31/2026
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO
LS7

SHEET 154 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

IRRIGATION AND WATERING KEY NOTES:

- (A) WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- (B) INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
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- (E) RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- (F) INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- (G) INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

LEGEND

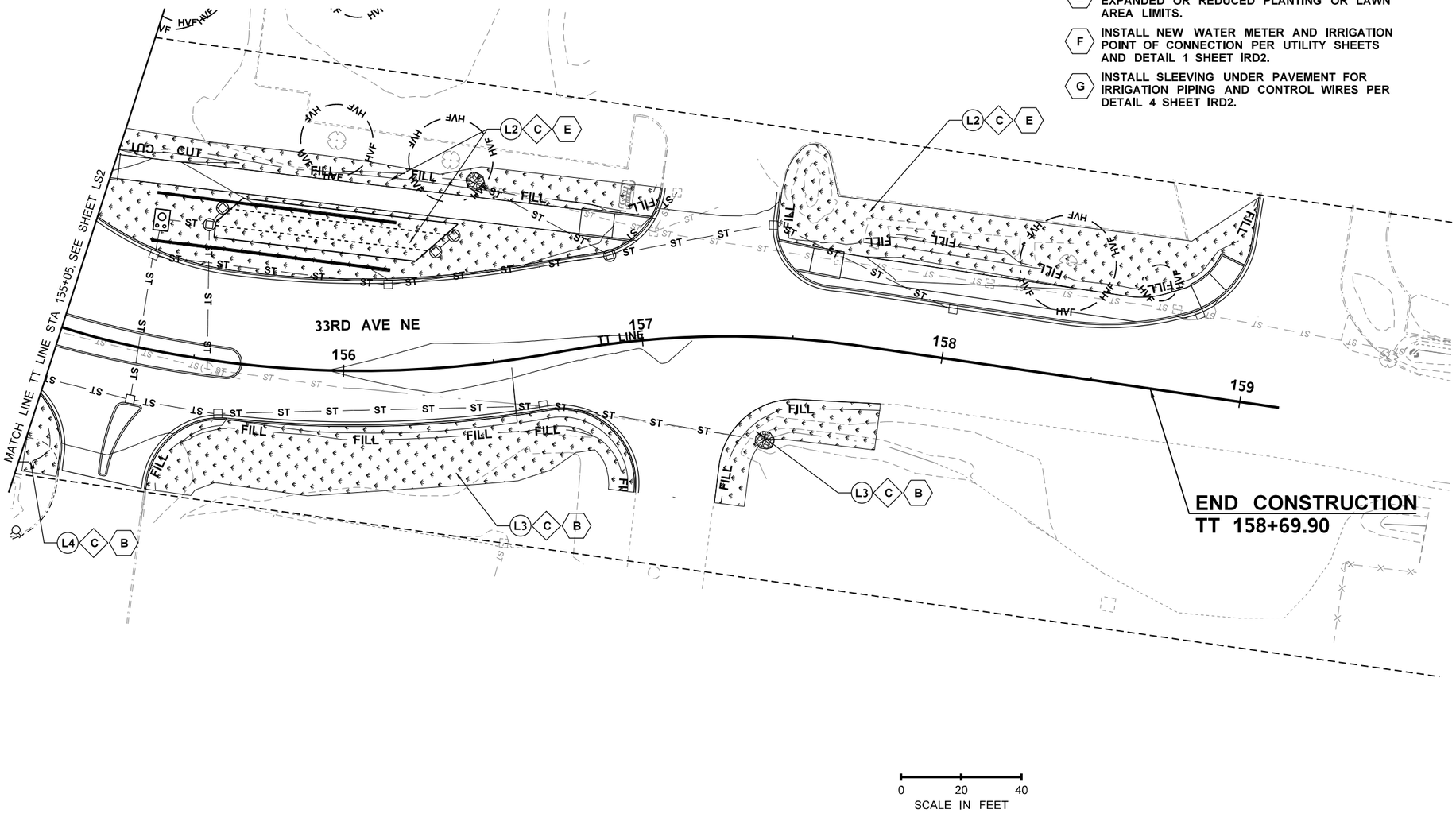
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- IC — IRRIGATION CONTROLLER
- HVF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- (A) PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (B) PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (C) PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- (D) AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- (E) AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.



GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

NOTE;
FOR QUANTITY INFORMATION, SEE SHEET LS2 FOR L2, L3 AND L4 AREAS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LS08.dgn						
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DATE	6/19/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	J. SWENSON						
ENTERED BY	B. PURGANAN				CONTRACT NO.	LOCATION NO.	
CHECKED BY	J. SWENSON						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON · JENS W. SWENSON · 6-19-26 · LANDSCAPE ARCHITECT · CERT. NO. 658 EXP. 10/31/2026
P.E. STAMP BOX — DATE

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TULALIP TRIBES © Parametrix

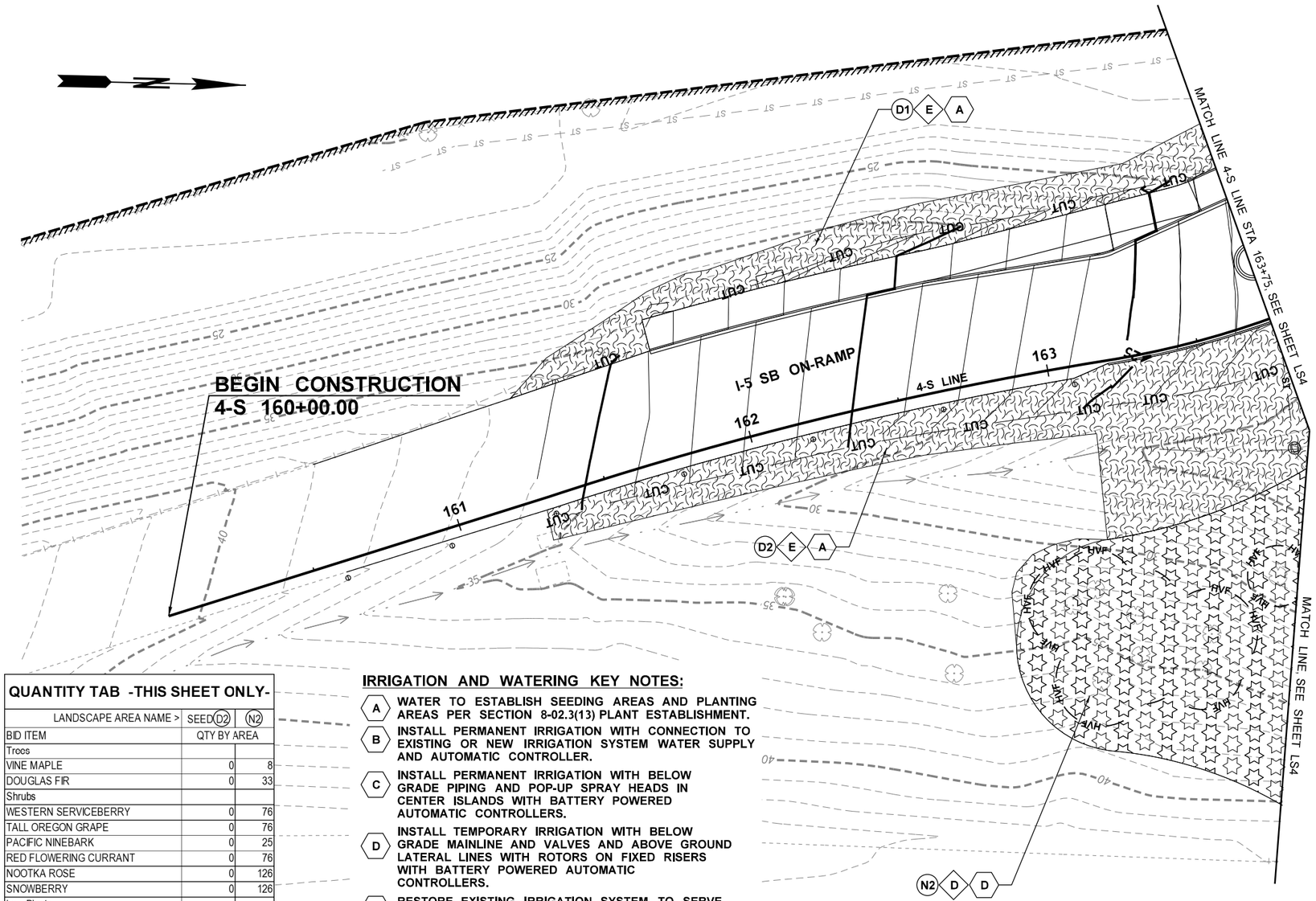
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO LS8

SHEET 155 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HVE — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	SEED (D2)	(N2)
BID ITEM	QTY BY AREA	
Trees		
VINE MAPLE	0	8
DOUGLAS FIR	0	33
Shrubs		
WESTERN SERVICEBERRY	0	76
TALL OREGON GRAPE	0	76
PACIFIC NINEBARK	0	25
RED FLOWERING CURRANT	0	76
NOOTKA ROSE	0	126
SNOWBERRY	0	126
Low Plants		
SWORD FERN	0	443
Other Items		
SOIL AMENDMENT-ACRES	0.156	0.275
SEEDING, FERTILIZING, AND MULCHIN	0.156	0
WOOD CHIP MULCH - 4" DEPTH -CY	0	147
TEMPORARY IRRIGATION -SF	0	11,997

NOTE: FOR ADDITIONAL QUANTITY INFORMATION, SEE SHEET LS2 FOR D1 AREA.

IRRIGATION AND WATERING KEY NOTES:

- A — WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- B — INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- C — INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- D — INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- E — RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- F — INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- G — INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

0 20 40
SCALE IN FEET

SOIL PREPARATION KEY NOTES:

- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- B — PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- C — PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- D — AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- E — AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LS09.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	J. SWENSON				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	J. SWENSON						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON JENS SWENSON 6-19-26 LANDSCAPE ARCHITECT NO. 6SE EXP. 10/3/2026
DATE
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Parametrix

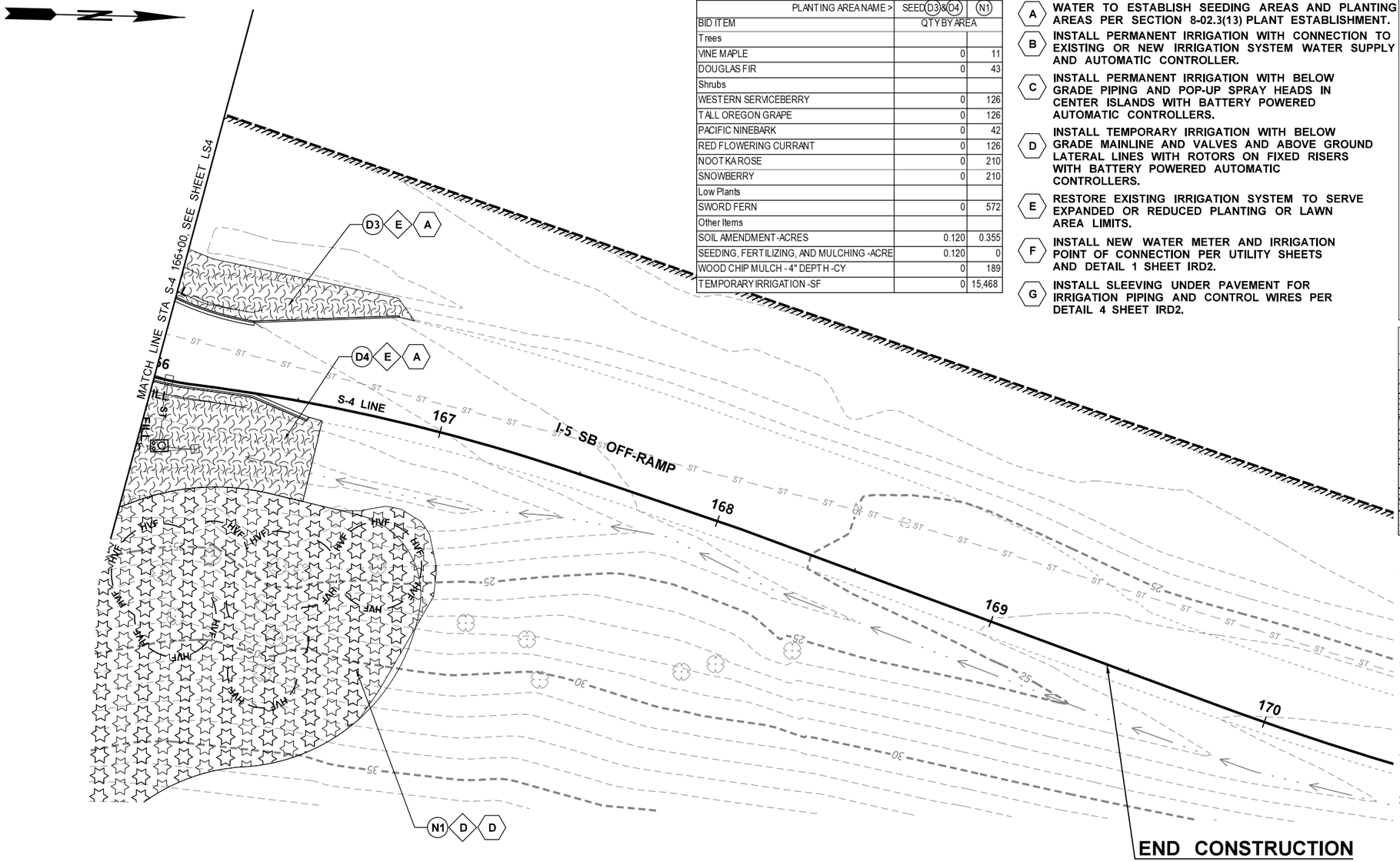
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO
LS9

SHEET
156
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



END CONSTRUCTION
S-4 169+42.44

0 20 40
SCALE IN FEET

QUANTITY TAB - THIS SHEET ONLY-

PLANTING AREA NAME >	SEED(D3)&(D4)	(N1)
BID ITEM	QTY BY AREA	
Trees		
VINE MAPLE	0	11
DOUGLAS FIR	0	43
Shrubs		
WESTERN SERVICEBERRY	0	126
TALL OREGON GRAPE	0	126
PACIFIC NINEBARK	0	42
RED FLOWERING CURRANT	0	126
NOOTKA ROSE	0	210
SNOWBERRY	0	210
Low Plants		
SWORD FERN	0	572
Other Items		
SOIL AMENDMENT-ACRES	0.120	0.355
SEEDING, FERTILIZING, AND MULCHING -ACRE	0.120	0
WOOD CHIP MULCH - 4" DEPTH -CY	0	189
TEMPORARY IRRIGATION -SF	0	15,468

IRRIGATION AND WATERING KEY NOTES:

- (A) WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- (B) INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
- (C) INSTALL PERMANENT IRRIGATION WITH BELOW GRADE PIPING AND POP-UP SPRAY HEADS IN CENTER ISLANDS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- (D) INSTALL TEMPORARY IRRIGATION WITH BELOW GRADE MAINLINE AND VALVES AND ABOVE GROUND LATERAL LINES WITH ROTORS ON FIXED RISERS WITH BATTERY POWERED AUTOMATIC CONTROLLERS.
- (E) RESTORE EXISTING IRRIGATION SYSTEM TO SERVE EXPANDED OR REDUCED PLANTING OR LAWN AREA LIMITS.
- (F) INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- (G) INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
- RETAINING WALL
- FILL — FILL
- CUT — CUT
- IRRIGATION SLEEVE
- POC — IRRIGATION POINT OF CONNECTION
- M — IRRIGATION WATER METER
- A1 — PLANTING AREA KEY NOTE LABEL
- D — SOIL PREPARATION CONSTRUCTION KEY NOTE
- E — IRRIGATION CONSTRUCTION KEY NOTE
- IC — IRRIGATION CONTROLLER
- HWF — PROTECT TREE PER REQUIREMENTS OF WSDOT STANDARD PLAN H-10.11-00

PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
	RIPARIAN PLANTING AREA
	NATIVE PLANTING MIX
	SEEDING LAWN
	DRY NATIVE SEEDING
	BARK OR WOOD CHIP MULCH

SOIL PREPARATION KEY NOTES:

- (A) PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (B) PLACE 1' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
- (C) PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- (D) AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- (E) AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION. SEE UTILITY PLAN - WATER SHEETS FOR WATER METER INSTALATION REQUIREMENTS.
3. CONTRACTOR SHALL DESIGN LAYOUT OF NEW AND RESTORED IRRIGATION IMPROVEMENTS. SEE SPECIFICATIONS AND SHEETS IRD1-IRD3 FOR IRRIGATION DETAILS AND NOTES FOR REQUIREMENTS.
4. WITHIN TREE PROTECTION AREAS, USE ONLY HAND TOOLS TO REMOVE UNWANTED VEGETATION, PLACE MULCH, BUT NO PLANTING SHALL OCCUR IN THESE AREAS.

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DATE	6/19/2026			
PLOTTED BY	purgabut			
DESIGNED BY	J. SWENSON			
ENTERED BY	B. PURGANAN			
CHECKED BY	J. SWENSON			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

STATE OF WASHINGTON · JENS W. SWENSON · 6656 · EXP. 10/31/2026 · LANDSCAPE ARCHITECT · 6-19-26 — DATE — P.E. STAMP BOX

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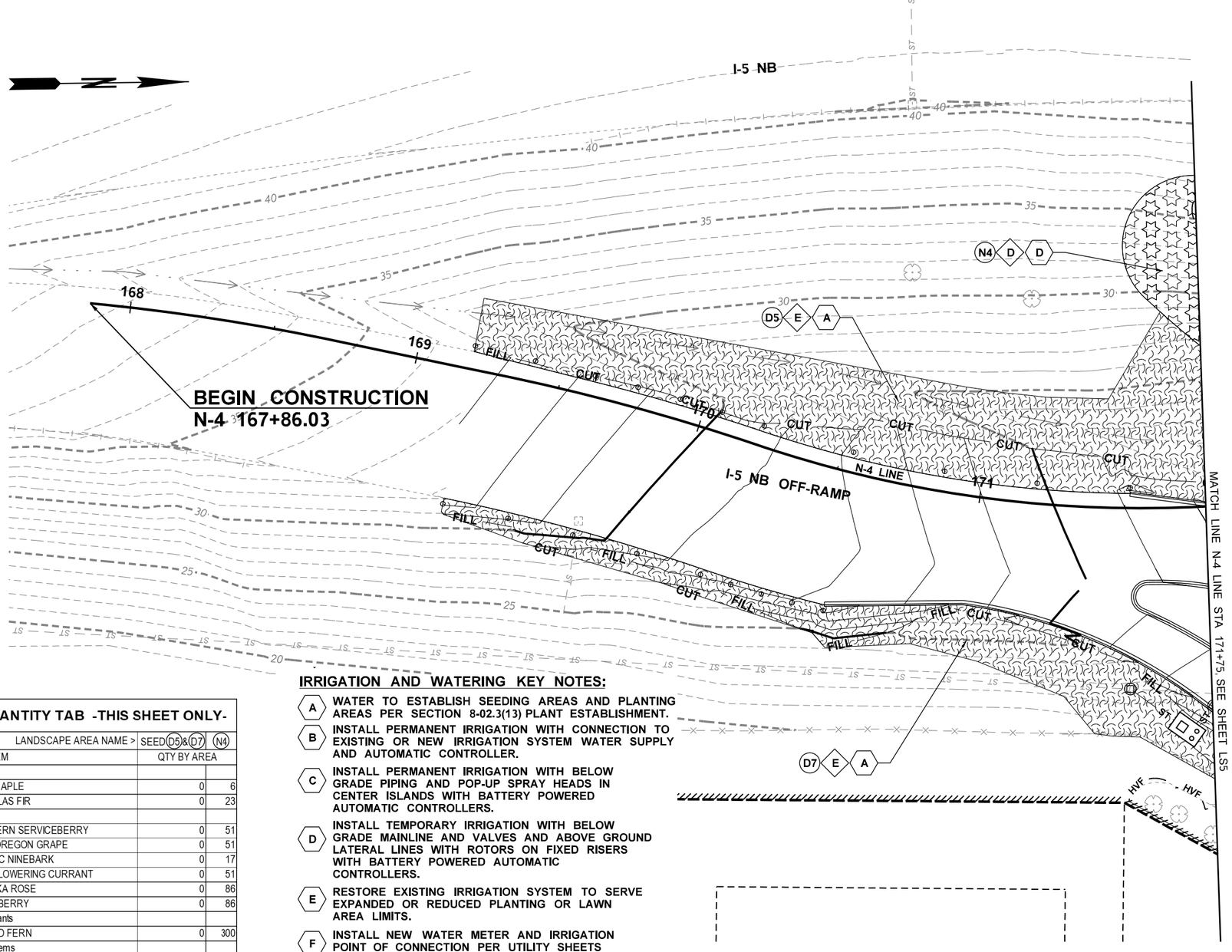
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO **LS10**

SHEET **157** OF **323** SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EDGE OF ROADWAY
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PLANTING LEGEND

SYMBOL	DESCRIPTION
	CENTER ISLAND PLANTING AREA
	STREETSCAPE PLANTING AREA
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SOIL PREPARATION KEY NOTES:

- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
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- C — PLACE 6" DEPTH TOPSOIL A IN LAWN AREA PER DETAIL 7 SHEET LSD1.
- D — AMEND SOILS IN PLANTING AREA PER DETAIL 5 SHEET LSD1.
- E — AMEND SOILS IN SEEDING AREA PER DETAIL 6 SHEET LSD1.

GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
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QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	SEED D5&D7	N4
BID ITEM	QTY BY AREA	
Trees		
VINE MAPLE	0	6
DOUGLAS FIR	0	23
Shrubs		
WESTERN SERVICEBERRY	0	51
TALL OREGON GRAPE	0	51
PACIFIC NINEBARK	0	17
RED FLOWERING CURRANT	0	51
NOOTKA ROSE	0	86
SNOWBERRY	0	86
Low Plants		
SWORD FERN	0	300
Other Items		
SOIL AMENDMENT-ACRES	0.326	0.186
SEEDING, FERTILIZING, AND MULCHIN	0.326	0
WOOD CHIP MULCH - 4" DEPTH -CY	0	99
TEMPORARY IRRIGATION -SF	0	8,122

IRRIGATION AND WATERING KEY NOTES:

- A — WATER TO ESTABLISH SEEDING AREAS AND PLANTING AREAS PER SECTION 8-02.3(13) PLANT ESTABLISHMENT.
- B — INSTALL PERMANENT IRRIGATION WITH CONNECTION TO EXISTING OR NEW IRRIGATION SYSTEM WATER SUPPLY AND AUTOMATIC CONTROLLER.
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- F — INSTALL NEW WATER METER AND IRRIGATION POINT OF CONNECTION PER UTILITY SHEETS AND DETAIL 1 SHEET IRD2.
- G — INSTALL SLEEVING UNDER PAVEMENT FOR IRRIGATION PIPING AND CONTROL WIRES PER DETAIL 4 SHEET IRD2.

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LS11.dgn						
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PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON JENS SWENSON 24760 LANDSCAPE ARCHITECT 10/31/2026
6-19-26
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TULALIP TRIBES
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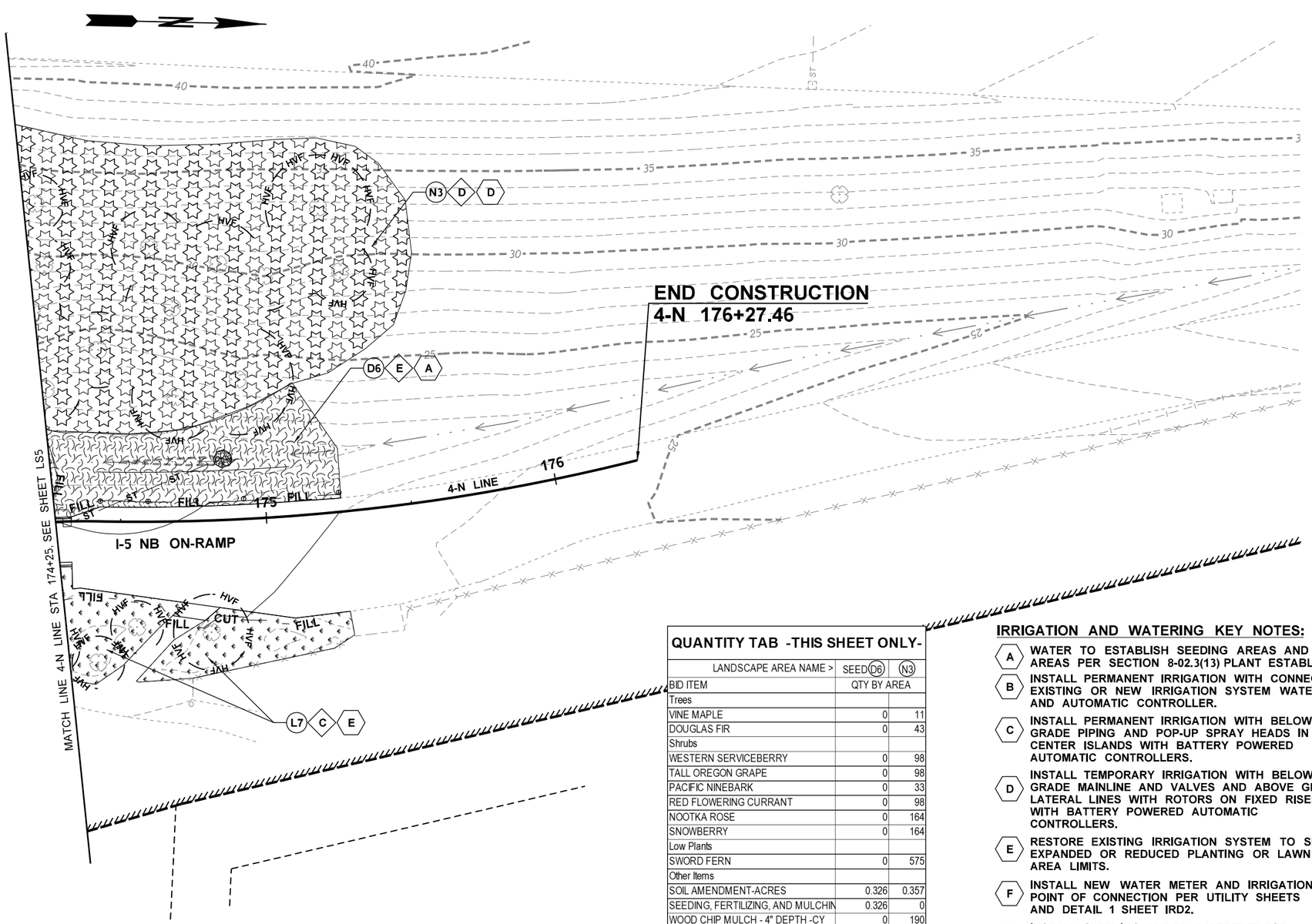
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO LS11

SHEET 158 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



QUANTITY TAB -THIS SHEET ONLY-

LANDSCAPE AREA NAME >	SEED (D6)	(N3)
BID ITEM	QTY BY AREA	
Trees		
VINE MAPLE	0	11
DOUGLAS FIR	0	43
Shrubs		
WESTERN SERVICEBERRY	0	98
TALL OREGON GRAPE	0	98
PACIFIC NINEBARK	0	33
RED FLOWERING CURRANT	0	98
NOOTKA ROSE	0	164
SNOWBERRY	0	164
Low Plants		
SWORD FERN	0	575
Other Items		
SOIL AMENDMENT-ACRES	0.326	0.357
SEEDING, FERTILIZING, AND MULCHIN	0.326	0
WOOD CHIP MULCH - 4" DEPTH -CY	0	190
TEMPORARY IRRIGATION -SF	0	15,558

NOTE: FOR ADDITIONAL QUANTITY INFORMATION, SEE SHEET L7 AREA.

0 20 40
SCALE IN FEET

LEGEND

- TEMPORARY CONSTRUCTION EASEMENT
- WSDOT RIGHT OF WAY
- LIMITED ACCESS RIGHT OF WAY
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PLANTING LEGEND

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IRRIGATION AND WATERING KEY NOTES:

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- A — PLACE 2' DEPTH TOPSOIL A IN PLANTING AREA PER DETAIL 3 SHEET LSD2.
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GENERAL NOTES:

1. SEE SHEETS LDP1-LDP7 FOR STREETSCAPE AND CENTER ISLAND PLANTING INFORMATION, LSD1-3 FOR PLANTING AND SOIL PREPARATION DETAILS.
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STATE OF WASHINGTON · JENS S. SWENSON · 6-19-26 · LANDSCAPE ARCHITECT · DATE
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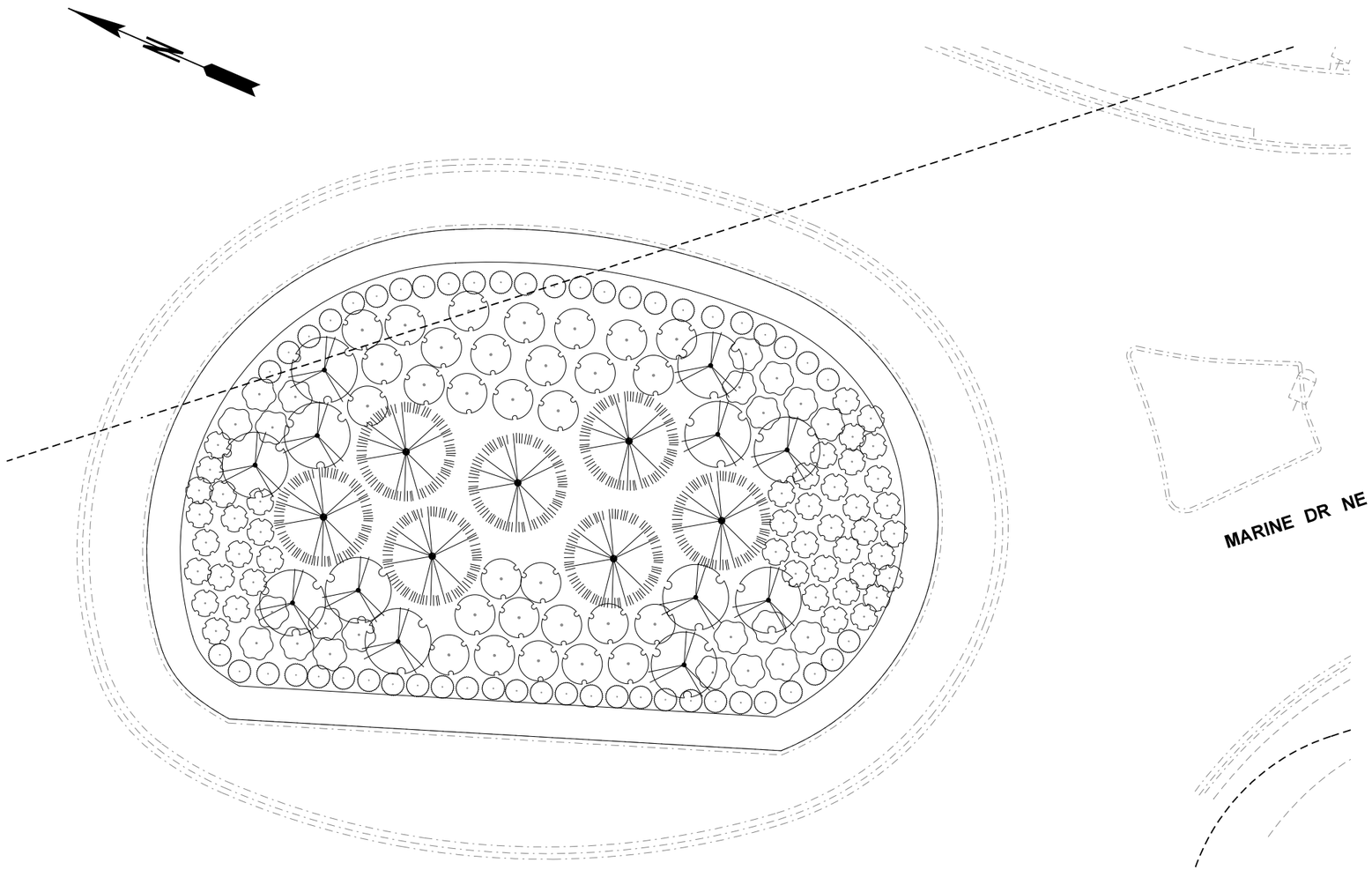
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE RESTORATION PLAN

PLAN REF NO LS12

SHEET 159 OF 323 SHEETS



CENTER ISLAND LANDSCAPE PLAN AT
31ST AVE NE AND MARINE DR NE (1)

0 10 20
SCALE IN FEET

QUANTITY TABS - THIS SHEET ONLY				
SYMBOL	ITEM	QTY	SIZE	SPACING
TREES				
	EXCELSA WESTERN RED CEDAR	7	8'-10'	
	SPIRE CHERRY	12	2" CAL.	
SHRUBS				
	BLIZZARD MOCKORANGE	30	#2	72" O.C.
	COMPACT OREGON GRAPE	39	#2	42" O.C.
	ARCTIC FIRE RED-TWIG DOGWOOD	36	#2	48" O.C.
	LITTLE PRINCESS SPIREA	22	#2	48-60" O.C.
ADDITIONAL TREATMENTS				
	ROUNDABOUT COBBLES	X		

GENERAL NOTES:

1. SEE LS1-12 AND LSD1-3 SHEETS FOR STREETSCAPE AND CENTER ISLAND GRADING, SOIL PREPARATION, ROUNDABOUT COBBLE INSTALLATION AND PLANTING DETAILS AND SHEETS IR1-IR3 FOR IRRIGATION DETAILS AND REQUIREMENTS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION.
3. WHERE CONFLICTING REQUIREMENTS OCCUR BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK STANDARDS AND SPECIFICATIONS HEREIN, THEN THESE SPECIFICATIONS SHALL APPLY.
4. SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM. ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK.
5. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
6. ALL TREE AND SHRUB PLANTINGS SHALL BE SETBACK FROM ALL PAVEMENT EDGES AS NOTED IN THE SETBACK CHART ON SHEET LDS02.

FILE NAME	\\parametrix.com\pmx\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LDP01.dgn						
TIME	10:29:03 AM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/19/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	J. SWENSON						
ENTERED BY	B. PURGANAN						
CHECKED BY	J. SWENSON				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON · JENS W. SWENSON · 6-19-26 · LANDSCAPE ARCHITECT · DATE
P.E. STAMP BOX

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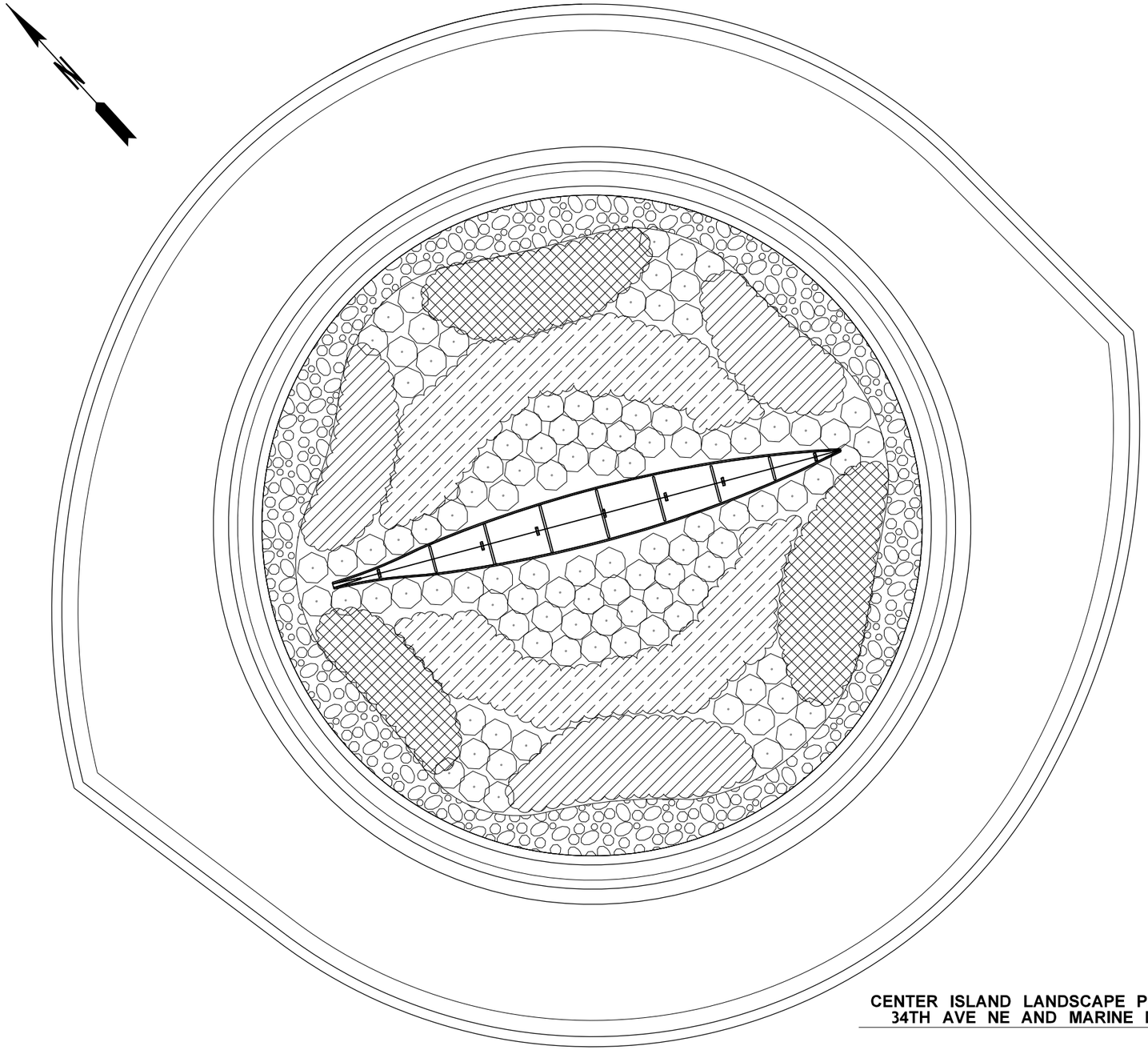
TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

LANDSCAPE DETAIL PLAN

PLAN REF. NO. LDP1

SHEET 160 OF 323 SHEETS



MARINE DR NE

CENTER ISLAND LANDSCAPE PLAN AT 34TH AVE NE AND MARINE DRIVE (1)

0 5 10
SCALE IN FEET

QUANTITY TABS - THIS SHEET ONLY				
SYMBOL	ITEM	QTY	SIZE	SPACING
SHRUBS				
	KELSY'S DWARF RED TWIG DOGWOOD	94	#2	30" O.C.
GROUNDCOVERS				
	NORTHERN LIGHTS TUFTED GRASS	141	#2	18" O.C.
	KINNIKINNICK	34	#2	36" O.C.
	BEACH STRAWBERRY	120	#1	18" O.C.
ADDITIONAL TREATMENTS				
	ROUNDABOUT COBBLES	X		

ARTWORK NOTES:

1. CANOE ARTWORK SCULPTURE TO BE SUPPLIED AND INSTALLED BY OTHERS.
2. COORDINATE WITH PROJECT ENGINEER ON SCHEDULE FOR INSTALLATION, SCULPTURE FOUNDATIONS, SCULPTURE INSTALLATION, SCULPTURE LIGHTING AND LIGHTING CONDUIT PLACEMENT.

GENERAL NOTES:

1. SEE LS1-12 AND LSD1-3 SHEETS FOR STREETSCAPE AND CENTER ISLAND GRADING, SOIL PREPARATION, ROUNDABOUT COBBLE INSTALLATION AND PLANTING DETAILS AND SHEETS IR1-IR3 FOR IRRIGATION DETAILS AND REQUIREMENTS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION.
3. WHERE CONFLICTING REQUIREMENTS OCCUR BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK STANDARDS AND SPECIFICATIONS HEREIN, THEN THESE SPECIFICATIONS SHALL APPLY.
4. SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM. ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK.
5. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
6. ALL TREE AND SHRUB PLANTINGS SHALL BE SETBACK FROM ALL PAVEMENT EDGES AS NOTED IN THE SETBACK CHART ON SHEET LDS02.

FILE NAME	\\parametrix.com\pmx\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS-LDP02.dgn			
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PLOTTED BY	purgabut			
DESIGNED BY	J. SWENSON			
ENTERED BY	B. PURGANAN			
CHECKED BY	J. SWENSON			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

STATE OF WASHINGTON JENS SWENSON 6-19-26 LANDSCAPE ARCHITECT NO. 668 EXP. 10/31/2026
DATE
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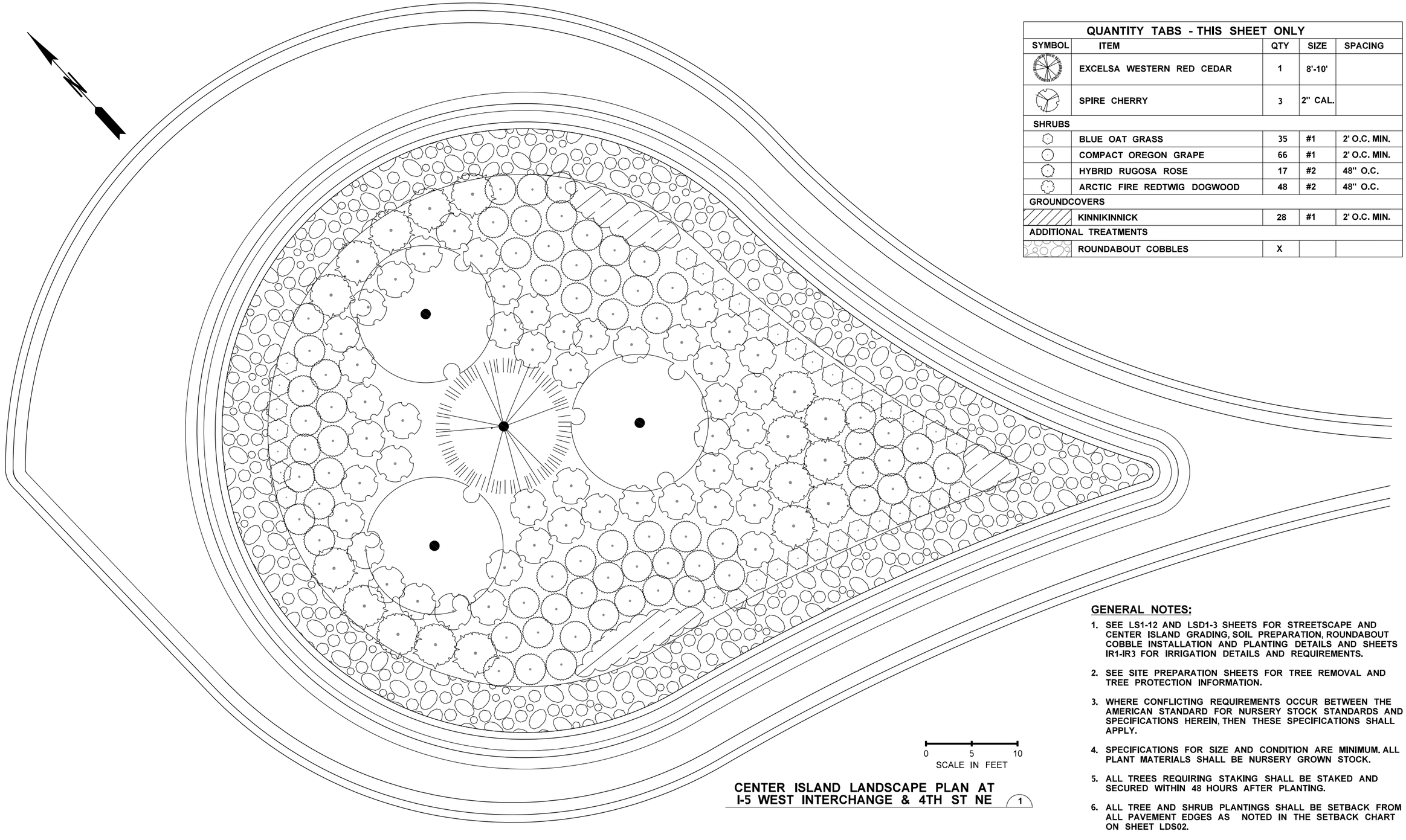
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE DETAIL PLAN

PLAN REF. NO. LDP2

SHEET 161 OF 323 SHEETS



QUANTITY TABS - THIS SHEET ONLY				
SYMBOL	ITEM	QTY	SIZE	SPACING
	EXCELSA WESTERN RED CEDAR	1	8'-10'	
	SPIRE CHERRY	3	2" CAL.	
SHRUBS				
	BLUE OAT GRASS	35	#1	2' O.C. MIN.
	COMPACT OREGON GRAPE	66	#1	2' O.C. MIN.
	HYBRID RUGOSA ROSE	17	#2	48" O.C.
	ARCTIC FIRE REDTWIG DOGWOOD	48	#2	48" O.C.
GROUNDCOVERS				
	KINNIKINNICK	28	#1	2' O.C. MIN.
ADDITIONAL TREATMENTS				
	ROUNDABOUT COBBLES	X		

0 5 10
SCALE IN FEET

CENTER ISLAND LANDSCAPE PLAN AT I-5 WEST INTERCHANGE & 4TH ST NE (1)

GENERAL NOTES:

1. SEE LS1-12 AND LSD1-3 SHEETS FOR STREETSCAPE AND CENTER ISLAND GRADING, SOIL PREPARATION, ROUNDABOUT COBBLE INSTALLATION AND PLANTING DETAILS AND SHEETS IR1-IR3 FOR IRRIGATION DETAILS AND REQUIREMENTS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION.
3. WHERE CONFLICTING REQUIREMENTS OCCUR BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK STANDARDS AND SPECIFICATIONS HEREIN, THEN THESE SPECIFICATIONS SHALL APPLY.
4. SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM. ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK.
5. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
6. ALL TREE AND SHRUB PLANTINGS SHALL BE SETBACK FROM ALL PAVEMENT EDGES AS NOTED IN THE SETBACK CHART ON SHEET LDS02.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LDP03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
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PLOTTED BY	purgabut							
DESIGNED BY	J. SWENSON				CONTRACT NO.		LOCATION NO.	
ENTERED BY	B. PURGANAN							
CHECKED BY	J. SWENSON							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

STATE OF WASHINGTON JENS SWENSON 6-19-26 LANDSCAPE ARCHITECT
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES Parametrix ©

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

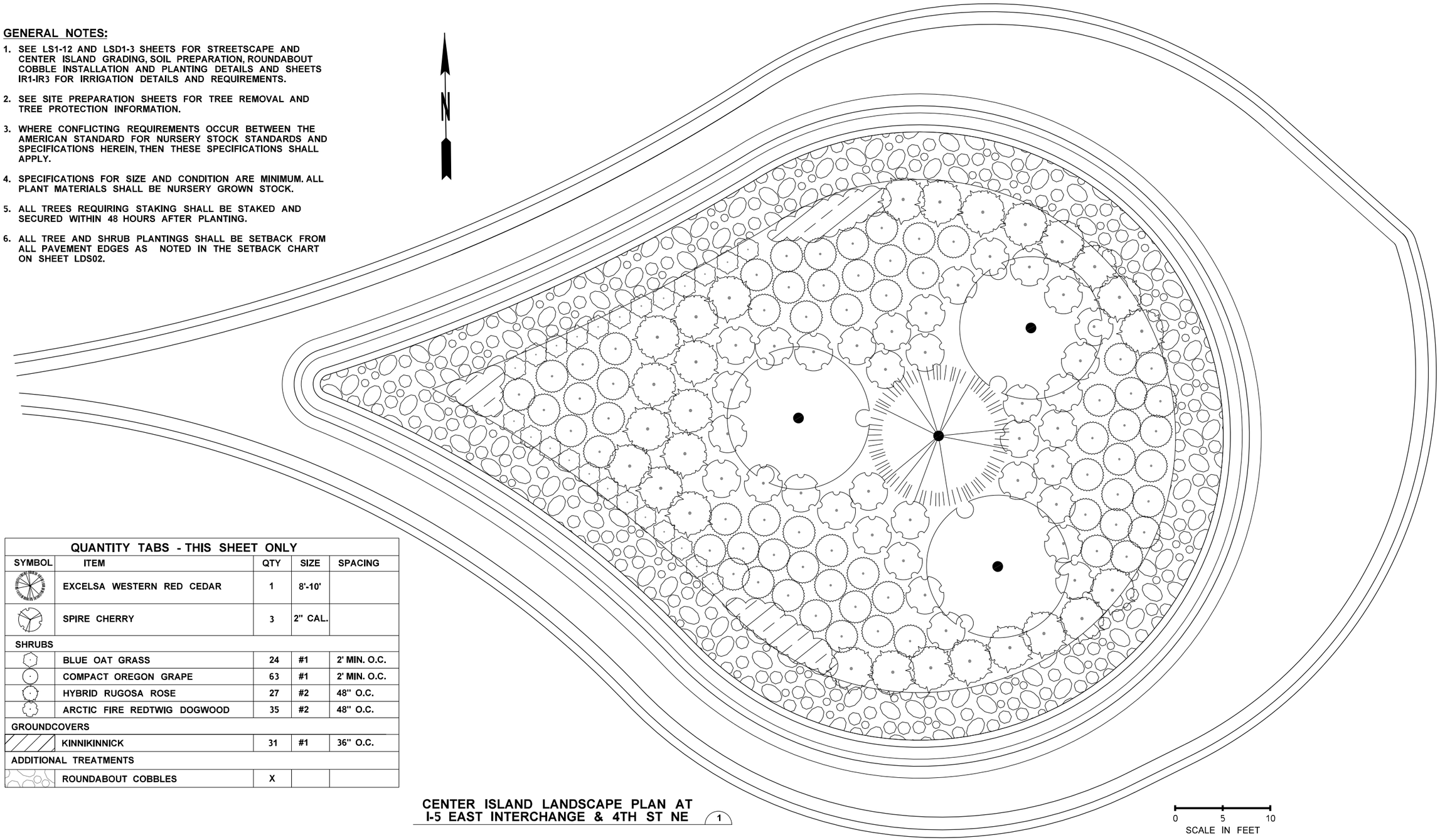
LANDSCAPE DETAIL PLAN

PLAN REF. NO. LDP3

SHEET 162 OF 323 SHEETS

GENERAL NOTES:

1. SEE LS1-12 AND LSD1-3 SHEETS FOR STREETSCAPE AND CENTER ISLAND GRADING, SOIL PREPARATION, ROUNDABOUT COBBLE INSTALLATION AND PLANTING DETAILS AND SHEETS IR1-IR3 FOR IRRIGATION DETAILS AND REQUIREMENTS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION.
3. WHERE CONFLICTING REQUIREMENTS OCCUR BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK STANDARDS AND SPECIFICATIONS HEREIN, THEN THESE SPECIFICATIONS SHALL APPLY.
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5. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
6. ALL TREE AND SHRUB PLANTINGS SHALL BE SETBACK FROM ALL PAVEMENT EDGES AS NOTED IN THE SETBACK CHART ON SHEET LDS02.



QUANTITY TABS - THIS SHEET ONLY

SYMBOL	ITEM	QTY	SIZE	SPACING
	EXCELSA WESTERN RED CEDAR	1	8'-10'	
	SPIRE CHERRY	3	2" CAL.	
SHRUBS				
	BLUE OAT GRASS	24	#1	2' MIN. O.C.
	COMPACT OREGON GRAPE	63	#1	2' MIN. O.C.
	HYBRID RUGOSA ROSE	27	#2	48" O.C.
	ARCTIC FIRE REDTWIG DOGWOOD	35	#2	48" O.C.
GROUNDCOVERS				
	KINNIKINNICK	31	#1	36" O.C.
ADDITIONAL TREATMENTS				
	ROUNDABOUT COBBLES	X		

CENTER ISLAND LANDSCAPE PLAN AT I-5 EAST INTERCHANGE & 4TH ST NE (1)

0 5 10
SCALE IN FEET

FILE NAME	\\parametrix.com\pmx\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LDP04.dgn
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DATE	6/19/2026
PLOTTED BY	purgabut
DESIGNED BY	J. SWENSON
ENTERED BY	B. PURGANAN
CHECKED BY	J. SWENSON
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER
CONTRACT NO. | LOCATION NO.

STATE OF WASHINGTON JENS E. SWENSON 6-19-26 LANDSCAPE ARCHITECT CERT. NO. 656 EXP. 10/31/2026
DATE
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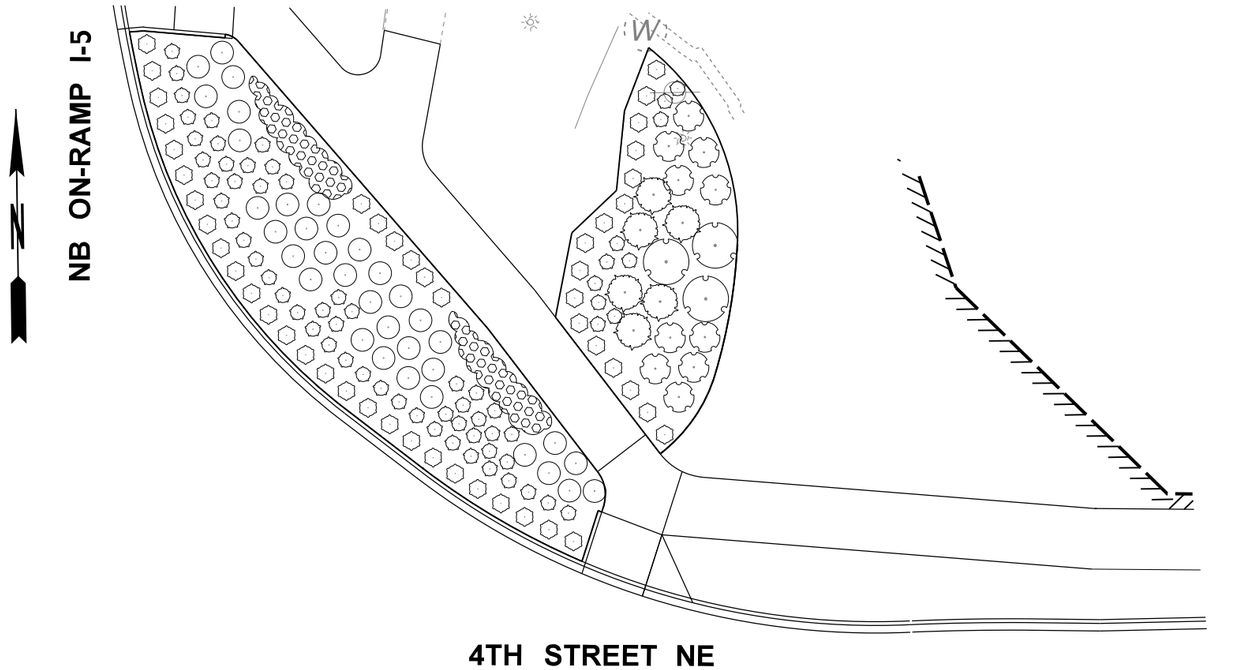
TULALIP TRIBES Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE DETAIL PLAN

PLAN REF. NO. LDP4

SHEET 163 OF 323 SHEETS



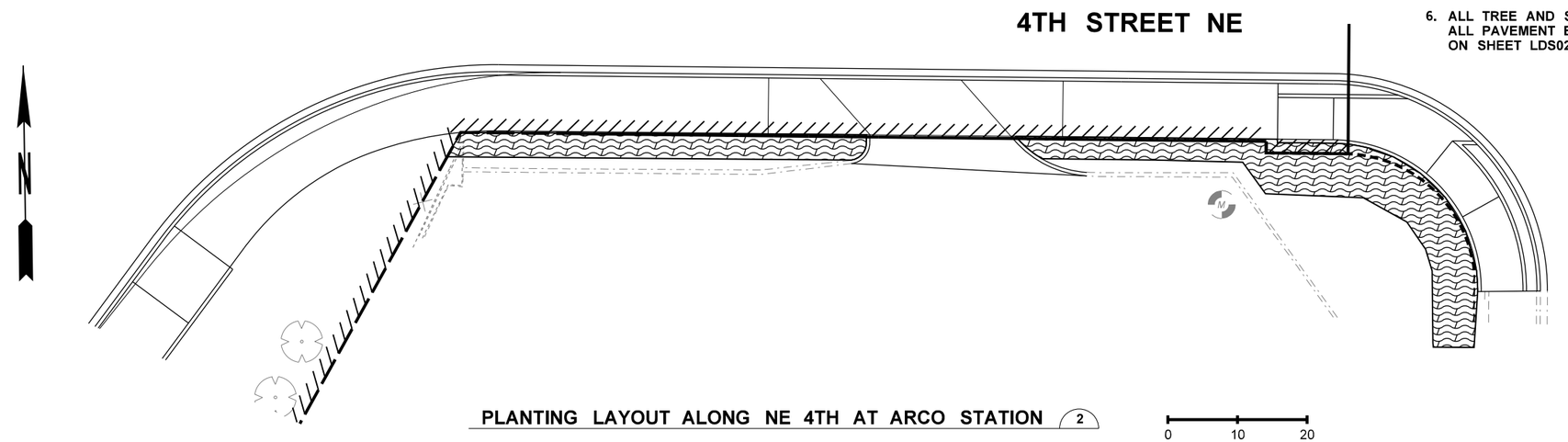
PLANTING LAYOUT NE CORNER NE 4TH STREET & NB I-5 ON-RAMP (1)

0 10 20
SCALE IN FEET

QUANTITY TABS - THIS SHEET ONLY				
SYMBOL	ITEM	QTY	SIZE	SPACING
SHRUBS				
	BLUE OAT GRASS	42	#2	2' O.C. MIN.
	CREEPING MAHONIA	64	#2	2' O.C. MIN.
	ARCTIC FIRE REDTWIG DOGWOOD	10	#2	4' O.C. MIN.
	HYBRID RUGOSA ROSE	6	#2	4' O.C. MIN.
	BLIZZARD MOCKORANGE	3	#2	4' O.C. MIN.
	PRIVET HONEYSUCKLE	35	#2	2' O.C. MIN.
	MOUNT VERNON ENGLISH LAUREL	24	#2	30" O.C.
	CREEPING JUNIPER	30	#2	48" O.C.

GENERAL NOTES:

1. SEE LS1-12 AND LSD1-3 SHEETS FOR STREETSCAPE AND CENTER ISLAND GRADING, SOIL PREPARATION, ROUNDABOUT COBBLE INSTALLATION AND PLANTING DETAILS AND SHEETS IR1-IR3 FOR IRRIGATION DETAILS AND REQUIREMENTS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION.
3. WHERE CONFLICTING REQUIREMENTS OCCUR BETWEEN THE AMERICAN STANDARD FOR NURSERY STOCK STANDARDS AND SPECIFICATIONS HEREIN, THEN THESE SPECIFICATIONS SHALL APPLY.
4. SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM. ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK.
5. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
6. ALL TREE AND SHRUB PLANTINGS SHALL BE SETBACK FROM ALL PAVEMENT EDGES AS NOTED IN THE SETBACK CHART ON SHEET LDS02.



PLANTING LAYOUT ALONG NE 4TH AT ARCO STATION (2)

0 10 20
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LDP05.dgn						
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DESIGNED BY	J. SWENSON						
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	J. SWENSON						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON JENS S. SWENSON 6-19-26 LANDSCAPE ARCHITECT
P.E. STAMP BOX DATE

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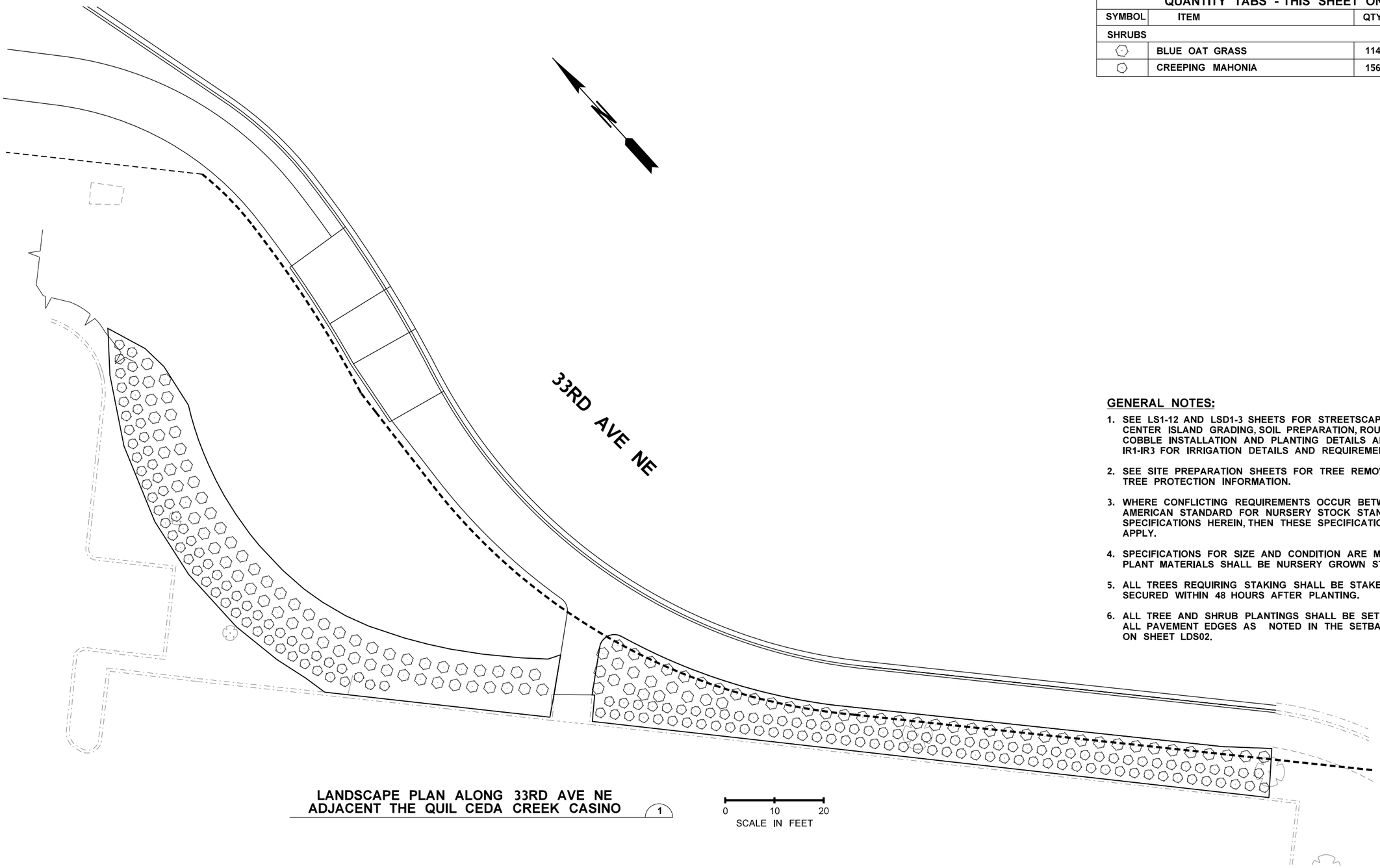
TULALIP TRIBES Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE DETAIL PLANS

PLAN REF. NO. LDP5

SHEET 164 OF 323 SHEETS



QUANTITY TABS - THIS SHEET ONLY				
SYMBOL	ITEM	QTY	SIZE	SPACING
SHRUBS				
⬡	BLUE OAT GRASS	114	#2	30" O.C.
⬡	CREEPING MAHONIA	156	#2	24" O.C.

GENERAL NOTES:

1. SEE LS1-12 AND LSD1-3 SHEETS FOR STREETSCAPE AND CENTER ISLAND GRADING, SOIL PREPARATION, ROUNDABOUT COBBLE INSTALLATION AND PLANTING DETAILS AND SHEETS IR1-IR3 FOR IRRIGATION DETAILS AND REQUIREMENTS.
2. SEE SITE PREPARATION SHEETS FOR TREE REMOVAL AND TREE PROTECTION INFORMATION.
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6. ALL TREE AND SHRUB PLANTINGS SHALL BE SETBACK FROM ALL PAVEMENT EDGES AS NOTED IN THE SETBACK CHART ON SHEET LDS02.

LANDSCAPE PLAN ALONG 33RD AVE NE ADJACENT THE QUIL CEDA CREEK CASINO

1

0 10 20
SCALE IN FEET

FILE NAME	\\parametrix.com\pmx\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_LDP06.dgn
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DATE	6/19/2026
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DESIGNED BY	J. SWENSON
ENTERED BY	B. PURGANAN
CHECKED BY	J. SWENSON
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

STATE OF WASHINGTON JENS E. SWENSON 6-19-26 No. 6556 EXP. 10/31/2026 LANDSCAPE ARCHITECT

DATE

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TULALIP TRIBES Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

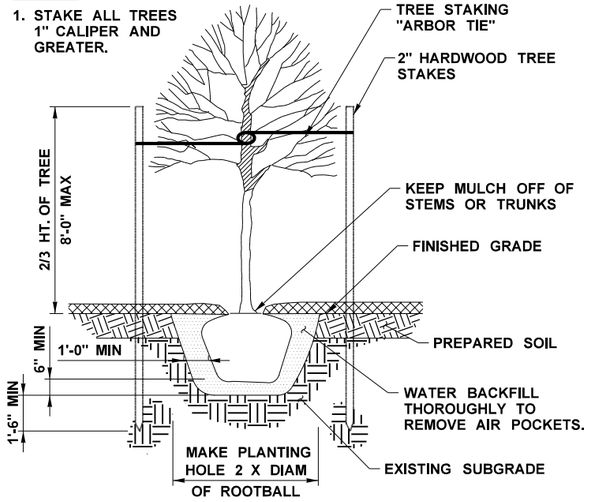
LANDSCAPE DETAIL PLAN

PLAN REF. NO. LDP6

SHEET 165 OF 323 SHEETS

NOTES:

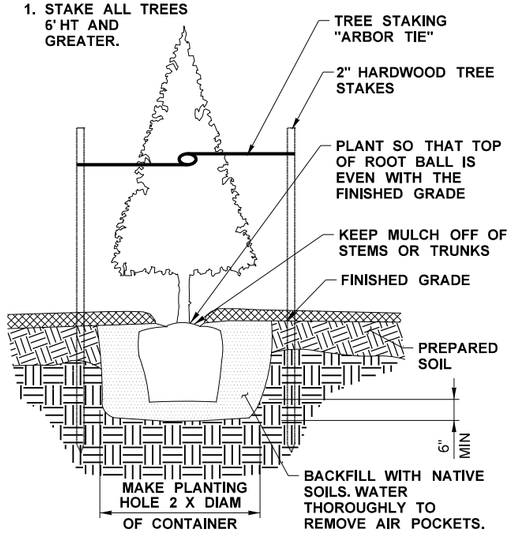
1. STAKE ALL TREES 1" CALIPER AND GREATER.



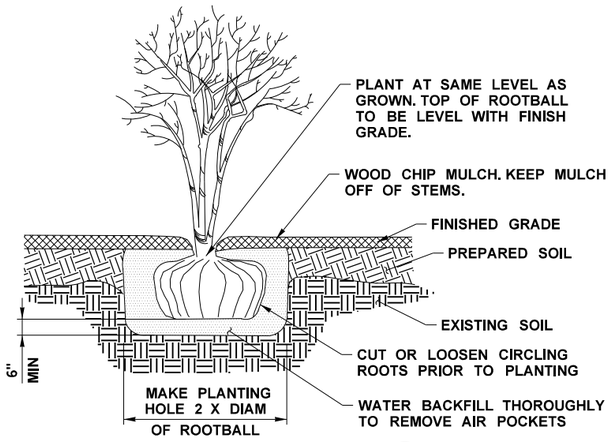
DECIDUOUS TREE PLANTING (1)

NOTES:

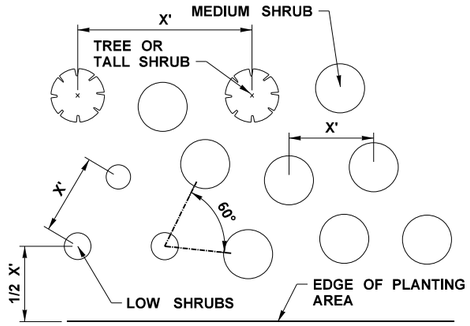
1. STAKE ALL TREES 6' HT AND GREATER.



CONIFER TREE PLANTING (2)



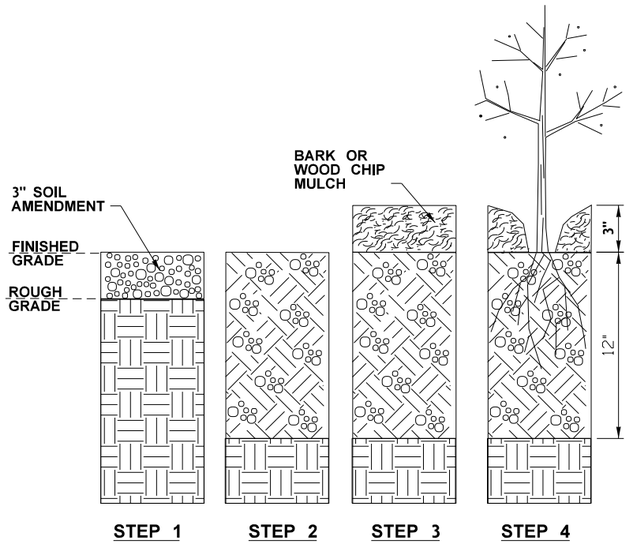
CONTAINER SHRUB PLANTING (3)



NOTES:

1. WHERE SHRUB LAYOUT IS NOT SHOWN IN PLANS, PLANT SHRUBS IN SINGLE SPECIES GROUPS OF 5 TO 10 PLANTS EACH.
2. ADJUST PLANT LOCATIONS SLIGHTLY SO PLANTINGS APPEAR TO BE IN A MORE RANDOM ARRANGEMENT AND NOT IN STRAIGHT ROWS.
3. STAKE LOCATION OF ALL TREES AND EXAMPLE SHRUB LAYOUT IN A 40'x40' AREA FOR APPROVAL BY ENGINEER PRIOR TO PLANTING.
4. SEE PLANT MATERIAL LIST FOR PLANT SPACING DISTANCE "X".

TYPICAL TREE & SHRUB SPACING (4)



SECTION VIEW

SOIL AMENDMENT FOR PLANTING AREAS (5)

SEQUENCE OF WORK:

STEP 1
PLACE 3" SOIL AMENDMENT

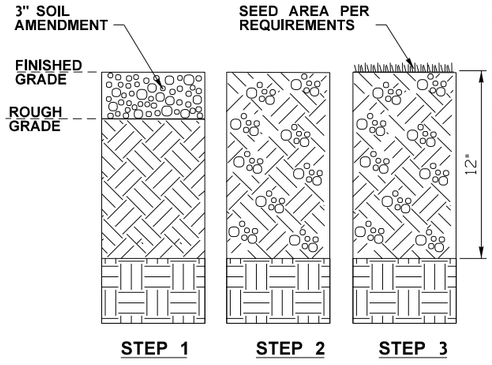
STEP 2
INCORPORATE SOIL AMENDMENT TO 12" DEPTH

STEP 3
INSTALL WOOD CHIP MULCH TO DEPTH SHOWN IN PLANS THROUGHOUT PLANTING AREAS

STEP 4
INSTALL PLANTS

NOTE:

1. TILL OR RIP TO DECOMPACT AREAS TO 24" DEPTH WHERE PAVEMENT IS REMOVED OR WHERE SOILS ARE COMPACTED BY CONSTRUCTION ACTIVITIES.
2. SOIL AMENDMENT SHALL BE FINE COMPOST.



SECTION VIEW

SEEDING AREA SOIL AMENDMENT DETAIL (6)

SEQUENCE OF WORK:

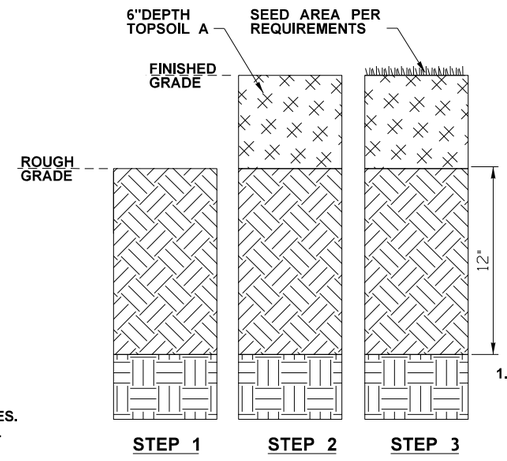
STEP 1
PLACE 3" SOIL AMENDMENT

STEP 2
INCORPORATE SOIL AMENDMENT TO 12" DEPTH

STEP 3
SEED AREA PER REQUIREMENTS

NOTE:

1. TILL OR RIP TO DECOMPACT AREAS TO 24" DEPTH WHERE PAVEMENT IS REMOVED OR WHERE SOILS ARE COMPACTED BY CONSTRUCTION ACTIVITIES.
2. SOIL AMENDMENT SHALL BE FINE COMPOST.



SECTION VIEW

LAWN AREA SOIL PREPARATION DETAIL (7)

SEQUENCE OF WORK:

STEP 1
DECOMPACT SOIL TO A 12" DEPTH

STEP 2
PLACE TOPSOIL A

STEP 3
SEED AREA PER REQUIREMENTS

NOTE:

1. TILL OR RIP TO DECOMPACT AREAS TO 24" DEPTH WHERE PAVEMENT IS REMOVED OR WHERE SOILS ARE COMPACTED BY CONSTRUCTION ACTIVITIES.

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DATE	6/19/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	J. SWENSON						
ENTERED BY	B. PURGANAN						
CHECKED BY	J. SWENSON				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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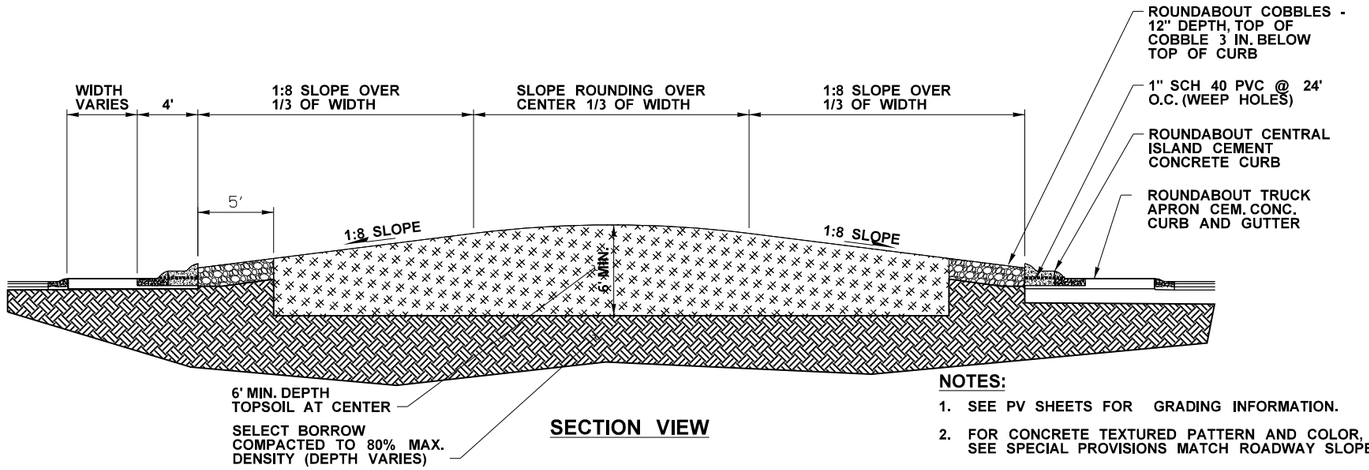
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE DETAILS

PLAN REF. NO. LSD1

SHEET 166 OF 323 SHEETS



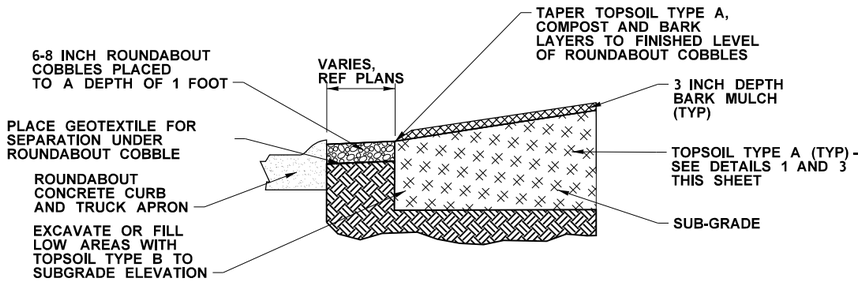
SECTION VIEW

NOTES:

1. SEE PV SHEETS FOR GRADING INFORMATION.
2. FOR CONCRETE TEXTURED PATTERN AND COLOR, SEE SPECIAL PROVISIONS MATCH ROADWAY SLOPE.
3. SEE SHEETS LS1 -LS9 FOR PLANTING INFORMATION.

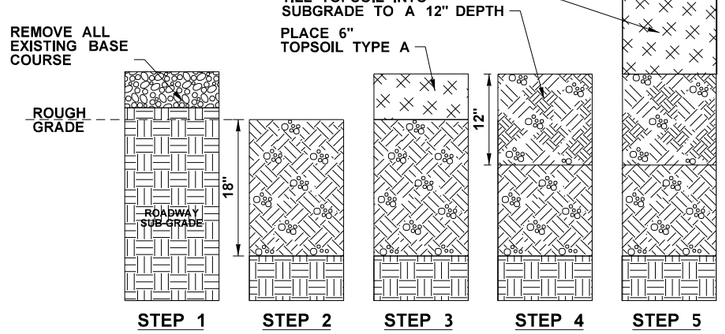
TYPICAL ROUNDABOUT CROSS-SECTION (1)

NO SCALE



ROUNDABOUT CENTER ISLAND SOIL, COBBLES & BARK INSTALLATION (2)

NO SCALE



PLANTING AREA PREPARATION:

STEP 1
REMOVE BASE COURSE IN AREAS WITH EXISTING PAVEMENT FOLLOWING THE REMOVAL OF EXISTING PAVEMENT, EXCAVATE TOP 12 IN. OF BASE COURSE

STEP2
DECOMPACT SOIL TO 18 IN. DEPTH

STEP3
PLACE 6" DEPTH TOPSOIL TYPE A

STEP4
THE FIRST LIFT OF TOPSOIL TYPE A TO DEPTH OF 12 IN.

STEP 5
PLACE REMAINING LIFTS OF TOPSOIL PER STANDARD SPEC.

SECTION VIEW

TOPSOIL PLACEMENT (3)

NO SCALE

PLANT MATERIAL SETBACK CHART

	GUARDRAIL BARRIER	EDGE OF ROADWAY	PATHS, TRAILS	WALL	FENCE	SIGNS	EXISTING TREE TRUNK	EXISTING VEGETATION MASS
EVERGREEN TREE	15'	20'	15'	15'	10'	15'	10'	-
ORNAMENTAL/NATIVE DECIDUOUS TREE	15'	20'	15'	15'	10'	15'	10'	-
MEDIUM AND LARGE SHRUBS - GREATER THAN 3' TALL	5'	15'	10'	5'	5'	6'	5'	5'
SMALL SHRUBS - LESS THAN 3' TALL	3'	5'	3'	3'	3'	2'	5'	5'

TYPICAL MINIMUM DISTANCE SETBACKS ARE TO THE CENTER STEM OR TRUNK OF PLANT MATERIAL UNLESS OTHERWISE DIRECTED BY THE ENGINEER DURING LAYOUT AND STAKING OF PLANT LOCATIONS.

TREE REPLACEMENT CALCULATION

CATEGORY OF TREE	NUMBER OF TREES IMPACTED	TREE DBH IMPACTS (INCHES)	TREE SIZE CREDIT RATIO 1 GAL = 1 2 GAL = 2	NUMBER OF TREES REQUIRED TO PLANT USING SELECTED TREE SIZE	NUMBER OF TREES TO BE PLANTED IN WSDOT AREAS	REPLACEMENT CREDIT
UNDER 30" DBH	1	12	2	6	176	352

CONTRACTOR SHALL UPDATE TREE REPLACEMENT TABLE IF AND WHEN THE NUMBER OF IMPACTED TREES CHANGES ALONG WITH THE NUMBER OF REPALCEMENT TREES REQUIRED.

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

LANDSCAPE DETAILS

PLAN REF. NO. LSD2

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PLANT MATERIAL LIST

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	MINIMUM SIZE	SPACING NOTES
	ROUNDABOUT CENTER ISLAND PLANTING AREAS				
	Trees				
	6	CORNUS X ELWINORTONII 'KN4-43'	STARLIGHT DOGWOOD	6' TALL	
	12	PRUNUS X HILLIERI 'SPIRE'	SPIRE CHERRY	2" CAL.	
	7	THUJA PLICATA 'EXCELSA'	EXCELSA CEDAR	5' TALL	
	Shrubs				
	119	CORNUS SERICEA 'FARROW'	ARCTIC-FIRE RED-TWIG DOGWOOD	#2 CONT.	
	30	PHILADELPHUS LEWISII 'BLIZZARD'	BLIZZARD MOCK ORANGE	#2 CONT.	
	Low Shrubs				
	85	ARCTOSTAPHYLOS UVA-URSI	KINNIKINNICK	#1 CONT.	
	120	FRAGARIA CHILOENSIS	BEACH STRAWBERRY	#1 CONT.	
	168	MAHONIA AQUIFOLIUM 'COMPACTA'	COMPACT OREGON GRAPE	#1 CONT.	
	44	ROSA RUGOSA	RUGOSA ROSE	#1 CONT.	
	94	CORNUS SERICEA 'KELSEY'	KELSEY'S RED TWIG DOGWOOD	#2 CONT.	
	22	SPIRAEA X BUMALDA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	#2 CONT.	
	Ornamental Grasses				
	141	DESCHAMPSIA CESPITOSA 'NORTHERN LIGHTS'	NORTHERN LIGHTS' TUFTED HAIR GRASS	#2 CONT.	
	59	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	#2 CONT.	
	STREETSCAPE PLANTING AREAS				
	Shrubs				
	10	CORNUS SERICEA 'FARROW'	ARCTIC-FIRE RED-TWIG DOGWOOD	#2 CONT.	
	3	PHILADELPHUS LEWISII 'BLIZZARD'	BLIZZARD MOCK ORANGE	#2 CONT.	
	Low Shrubs				
	10	MAHONIA AQUIFOLIUM 'COMPACTA'	COMPACT OREGON GRAPE		
	210	MAHONIA REPENS	MAHONIA REPENS	#1 CONT.	
	24	PRUNUS LAUROCERASUS 'MOUNT VERNON'	MOUNT VERNON LAUREL	#1 CONT.	
	6	ROSA RUGOSA	RUGOSA ROSE	#2 CONT.	
	30	JUNIPERUS HORIZONTALAIS	CREEPING JUNIPER	#2 CONT.	
	Ornamental Grasses				
	172	DESCHAMPSIA CESPITOSA 'NORTHERN LIGHTS'	NORTHERN LIGHTS' TUFTED HAIR GRASS	#2 CONT.	
	NATIVE PLANTING AREAS				
	Trees				
	35	ACER CIRCINATUM	VINE MAPLE	#2 CONT.	15' O.C SPACING
	143	PSUEDOTSGA MENZIESII	DOUGLAS FIR	#2 CONT.	
	Shrubs				
	418	AMELANCHIER ALNIFOLIA	WESTERN SERVICEBERRY	#1 CONT.	
	418	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	#1 CONT.	4' O.C SPACING
	139	PHYSOCARPUS CAPITATUS	PACIFIC NINEBARK	#1 CONT.	
	418	RIBES SANGUINEUM	FLOWERING RED CURRANT	#1 CONT.	
	696	ROSA NUTKANA	NOOTKA ROSE	#1 CONT.	
	696	SYMPHORICARPOS ALBUS	SNOWBERRY	#1 CONT.	
	Low Shrubs				
	1897	POLYSTICHUM MUNITUM	SWORD FERN	#1 CONT.	30" O.C SPACING

SEE LANDSCAPE DETAIL PLAN SHEETS FOR PLANT SPACING INFORMATION

GENERAL NOTES:

1. PROTECT EXISTING TREES PER THE REQUIREMENTS OF WSDOT TREE PROTECTION DETAIL STANDARD PLAN H-10.11-00
2. ALL WORK SHALL BE PERFORMED TO THE SATISFACTION OF THE PROJECT ENGINEER.
3. CONTRACTOR IS REQUIRED TO VERIFY EXISTING UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
4. CONTRACTOR IS RESPONSIBLE FOR A THOROUGH CLEAN-UP OF THEIR RESPECTIVE WORK, DAILY AND AT PROJECT CLOSE-OUT.
5. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING IMPROVEMENTS NOT NOTED FOR REMOVAL ON THESE PLANS. DAMAGE TO EXISTING IMPROVEMENTS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AND/OR QUALIFIED INSTALLERS/TRADES ACCEPTABLE TO THE SOLE SATISFACTION OF THE OWNER'S REPRESENTATIVE AND AT NO COST TO THE OWNER.
6. PLANT MATERIALS SHALL MEET STANDARDS SET FORTH IN THE LATEST EDITION OF THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARD (ANSI Z60.1) AND WSDOT STANDARD SPECIFICATIONS. ALL PLANT MATERIALS SHALL HAVE SUFFICIENT ROOT DEVELOPMENT TO ASSURE SURVIVAL AND HEALTHY GROWTH. CONTAINER GROWN PLANT MATERIALS ARE REQUIRED TO HAVE SUFFICIENT ROOT GROWTH TO HOLD THE SOIL INTACT WHEN REMOVED FROM THE CONTAINER, BUT SHALL NOT BE ROOT BOUND.
7. PLANT LIST QUANTITIES ARE SHOWN FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES IN LIST WITH PLAN CALL-OUTS AND INSTALLING PLANTINGS PER THE LANDSCAPE PLAN. GROUNDCOVER QUANTITIES SHALL BE ADJUSTED AS REQUIRED FOR FIELD CONDITIONS AT THE SPECIFIC SPACING.
8. NO SUBSTITUTIONS SHALL BE CONSIDERED FOR PLANTS OR OTHER MATERIALS DURING THE BIDDING PROCESS.
9. INSTALL SOIL AMENDMENT PER WSDOT STANDARDS WITHIN ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES THAT ARE NOT OTHERWISE TREATED IN THESE PLANS.

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TIME	10:29:10 AM			
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ENTERED BY	B. MAY / B. PURGANAN			
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PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | LOCATION NO. | FED.AID PROJ.NO.

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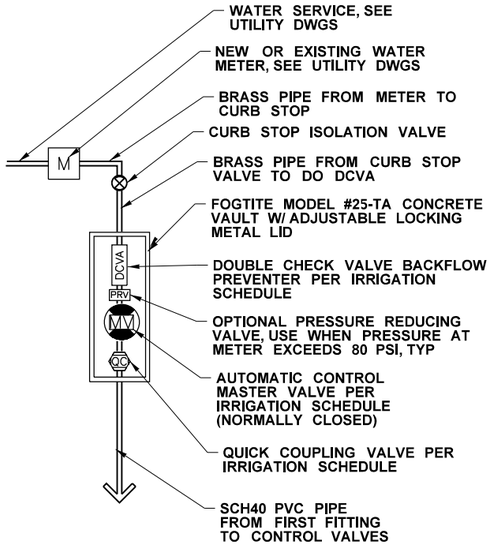
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PLANT MATERIAL LIST AND NOTES

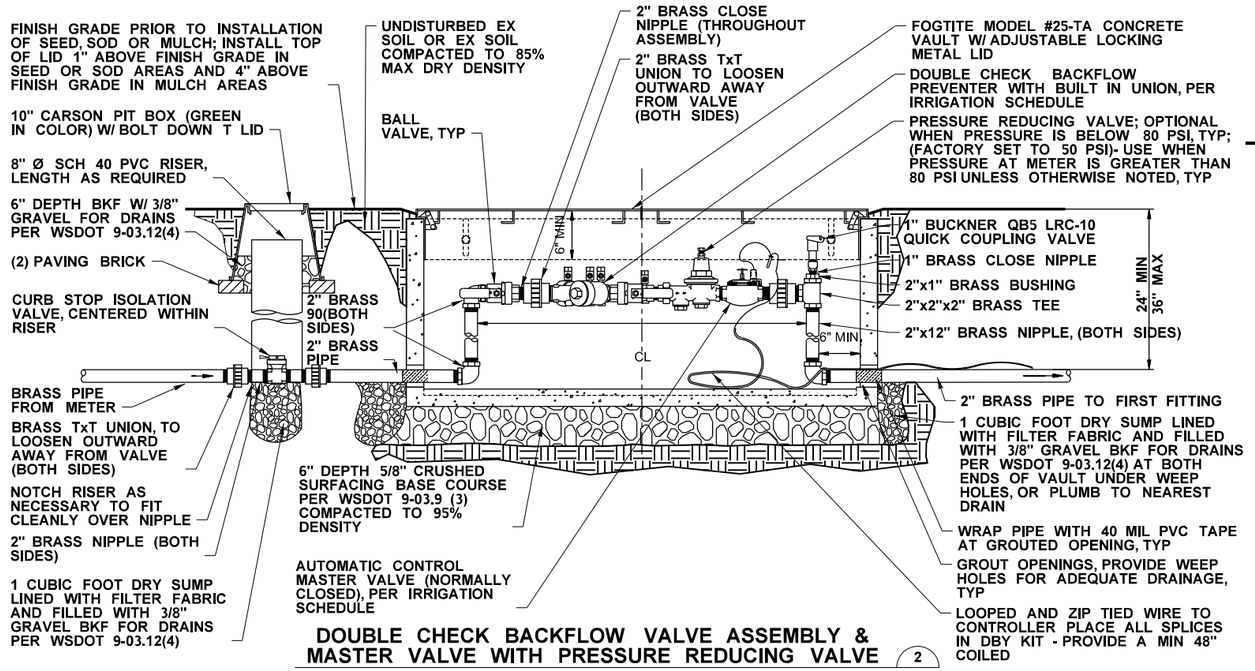
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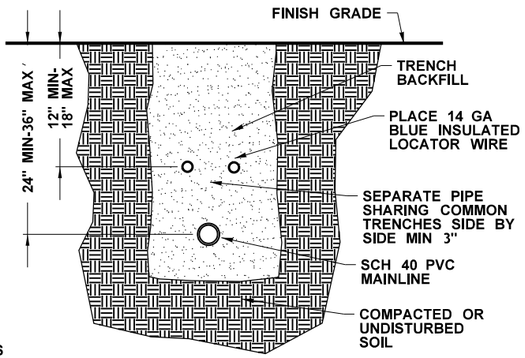
POINT OF CONNECTION (1)

NO SCALE



DOUBLE CHECK BACKFLOW VALVE ASSEMBLY & MASTER VALVE WITH PRESSURE REDUCING VALVE (2)

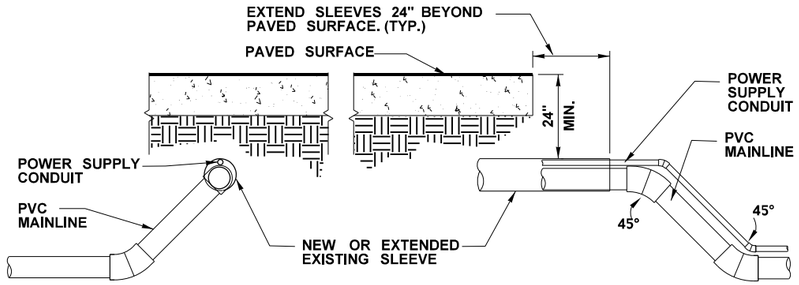
NO SCALE



NOTE:
1. TAPE AND BUNDLE CONTROL WIRES BELOW MAINLINE IN WITH SOME SLACK. DO NOT TAPE BUNDLED WIRES TO MAINLINE.
2. PLACE W/ 2" OF CLEAN, SUITABLE FILL PRIOR TO PLACING MAINLINE.

TRENCHING DETAIL (3)

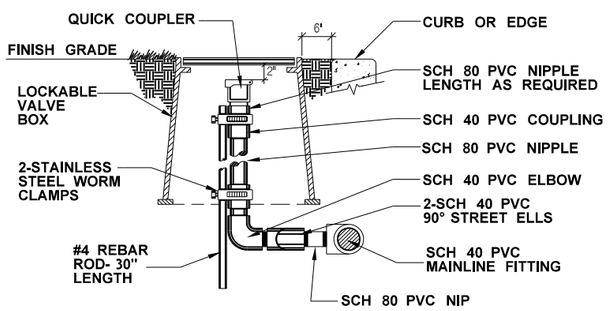
NO SCALE



NOTES:
1. 90° JOINTS ARE NOT ALLOWED FOR DIRECTING LATERALS AND MAINLINES INTO SLEEVES, MAXIMUM ANGLE IS 45°.
2. INSTALL THRUST BLOCKS AT ALL JOINTS 2½" OR LARGER.
3. EXTEND EXISTING SLEEVES AS NEEDED TO FIT CHANGES TO PAVEMENT EXTENTS. USE SAME MATERIAL AS EXISTING WHEN EXTENDING EXISTING PIPE SLEEVES.

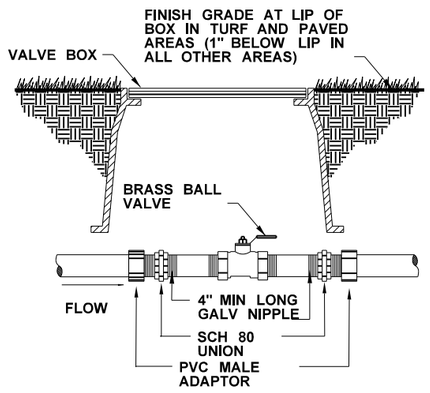
SLEEVE DETAIL (4)

NO SCALE



QUICK COUPLER DETAIL (5)

NO SCALE



BALL VALVE DETAIL (6)

NO SCALE

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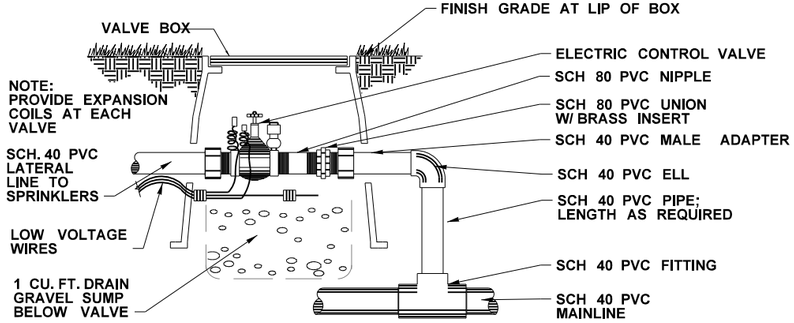
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

IRRIGATION DETAILS

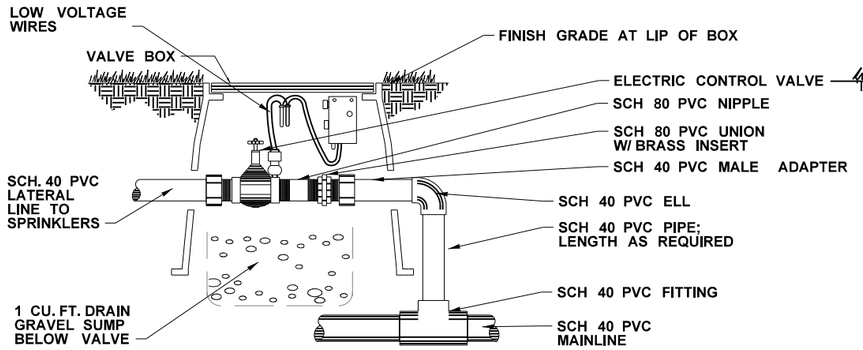
PLAN REF. NO. IRD1

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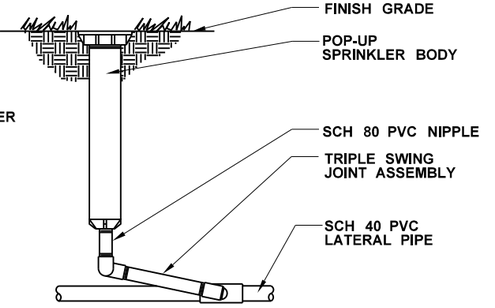
CONTROL VALVE WITH CENTRAL CONTROLLER (1)

NO SCALE



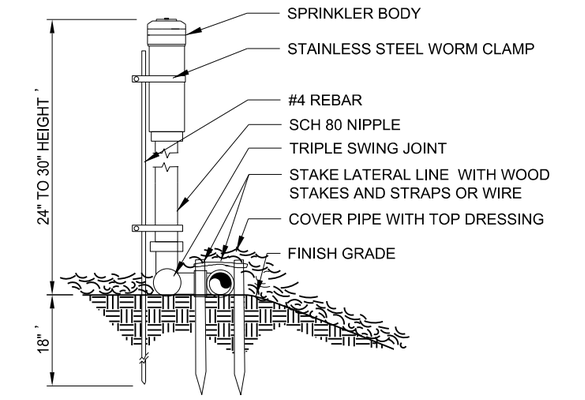
CONTROL VALVE WITH BATTERY CONTROLLER (2)

NO SCALE



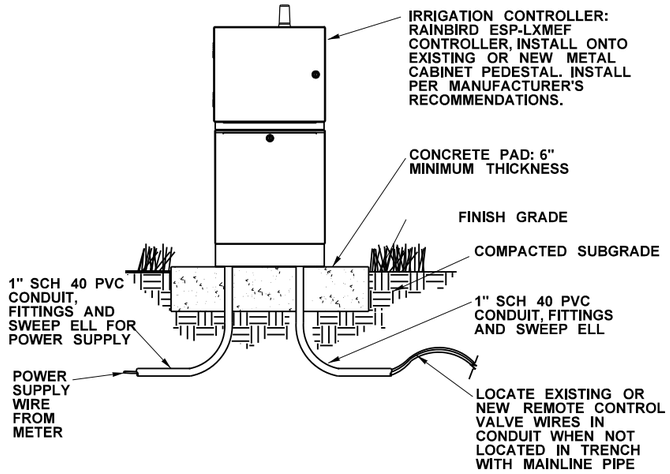
SPRINKLER HEAD DETAIL (3)

NO SCALE



ABOVE GROUND SPRINKLER (4)

NO SCALE



CONTROLLER IN METAL PEDESTAL (5)

NO SCALE

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

IRRIGATION DETAILS

PLAN REF. NO. IRD2

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GENERAL IRRIGATION NOTES

1. THE CONTRACTOR SHALL DESIGN IRRIGATION SYSTEM IMPROVEMENTS AND RESTORATION PLANS FOR EXISTING SYSTEMS IMPACTED BY CONSTRUCTION. SUBMIT PLANS FOR APPROVAL AND PROVIDE AND INSTALL IRRIGATION EQUIPMENT AS NEEDED TO PROVIDE NEW IRRIGATION SYSTEMS AND RESTORATION EXISTING IRRIGATION SYSTEMS WHERE SHOWN IN PLANS.

2. PREPARE DESIGN AND SUBMIT CALCULATIONS AND PLANS AND THAT MEET WSDOT GENERAL ENGINEERING PLAN DRAFTING REQUIREMENTS AND ARE SEALED BY AN CERTIFIED IRRIGATION PROFESSIONAL OR LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ORDERING EQUIPMENT OR INSTALLATION. PLANS SHALL SHOW PROPOSED POINTS OF WATER CONNECTION, BACKFLOW PREVENTION, VALVES, PIPING, SLEEVE LOCATIONS AND SPRINKLER HEAD LOCATIONS REQUIRED TO IRRIGATE PLANTING AND LAWN AREAS.

3. COORDINATE INSTALLATION OF IRRIGATION WATER METERS, BACKFLOW PREVENTION ASSEMBLY AND OTHER IRRIGATION SYSTEM COMPONENTS WITH OTHER TRADES AND STAKE LOCATION AND LAYOUT OF IRRIGATION VAULTS FOR APPROVAL OF PROJECT ENGINEER PRIOR TO INSTALLATION.

4. PLACE PIPE LINES SO THAT DESCRIPTIONS FACE UP.

5. BURY IRRIGATION CONTROL WIRING WITHIN MAINLINE TRENCH. INSTALL MARKING TAPE ABOVE WIRING IN MAINLINE TRENCH TO AID FUTURE LOCATION.

6. INSTALL ALL VALVES WITHIN ONE (1) FOOT OF THE MAINLINE.

7. INSTALL MANUAL DRAIN VALVE ASSEMBLIES AT MAINLINE LOW POINTS AS NEEDED DEPENDING ON ACTUAL FIELD CONDITIONS TO FACILITATE MAINLINE DRAINAGE/WINTERIZATION.

8. STAKE ALL SPRINKLER HEAD LOCATIONS FOR REVIEW AND APPROVAL BY PROJECT REPRESENTATIVE PRIOR TO TRENCHING.

9. WHERE TWO OR MORE PIPES SHARE THE SAME TRENCH, MAINTAIN A 4" SEPARATION BETWEEN PIPES. DO NOT CROSS PIPES OVER EACH OTHER UNLESS THEY ARE AT 90 DEGREES.

10. MAKE ALL PVC SOLVENT WELDS IN A TWO-STEP PROCESS WITH SEPARATE PRIMER AND GLUE APPLICATIONS. ALL GLUE MUST BE MANUFACTURED FOR IRRIGATION AND CONDUIT ASSEMBLY ONLY. NO "ONE-STEP" GLUE WILL BE ALLOWED. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO USE.

11. VERIFY GPMS BASED UPON ACTUAL EQUIPMENT UTILIZED.

12. MEET MANUFACTURER'S REQUIREMENTS FOR ALL PRODUCT APPLICATIONS AND INSTALLATIONS.

13. ALL INSTALLATION WORK MUST BE PERFORMED BY PERSONS FAMILIAR WITH THIS TYPE OF WORK AND UNDER THE SUPERVISION OF A FOREMAN FAMILIAR WITH THIS TYPE OF WORK. THE FOREMAN MUST REMAIN ON-SITE DURING ALL LANDSCAPE IRRIGATION INSTALLATIONS.

14. SUPPLY AND INSTALL ALL IRRIGATION EQUIPMENT NECESSARY FOR A COMPLETE AND FUNCTIONAL IRRIGATION SYSTEM. FIELD VERIFY ALL EXISTING EQUIPMENT LOCATIONS AND REPORT ANY INCONSISTENCIES TO OWNER'S REPRESENTATIVE.

15. FIELD ADJUST SPRINKLER HEAD LOCATIONS AND ADJUST SPRAY PATTERNS TO WATER LANDSCAPE AREA ONLY AND PREVENT OVERSPRAY ONTO PAVEMENT.

16. COMPLY WITH ALL LOCAL CODES AND ORDINANCES.

17. VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO TRENCHING OPERATIONS.

18. GAUGE PRESSURE AND VERIFY GALLONS PER MINUTE FLOW AVAILABLE AT ALL WATER POINTS OF CONNECTION. NOTIFY OWNER'S REPRESENTATIVE OF ANY PRESSURE OR FLOW DISCREPANCY OR DEFICIENCY PRIOR TO BEGINNING WORK.

19. MAKE ALL SLEEVES UNDER HARD SURFACE STRAIGHT TO ALLOW FOR IRRIGATION PIPE REPLACEMENT AND TERMINATE ALL SLEEVES IN LANDSCAPE AREAS. ALL SLEEVES INSIDE DIAMETER SHALL BE TWICE THE OUTSIDE DIAMETER OF PIPES HOUSED WITHIN. ELECTRICAL SLEEVES MUST BE ONE (1) INCH DIAMETER. EXTEND ALL SLEEVES TWENTY-FOUR (24) INCHES BEYOND HARD SURFACE EDGES. MARK ENDS WITH A 2" X 4" STUD PAINTED BLUE AND EXTEND TWENTY-FOUR (24) INCHES ABOVE FINISH GRADE.

20. DO NOT EXCEED MANUFACTURER'S SPECIFICATIONS FOR FLOW RATES THROUGH PIPING. DO NOT EXCEED SYSTEM CAPACITY AS RECOMMENDED BY MANUFACTURER. MAKE ANY ADJUSTMENTS NECESSARY TO ENSURE A COMPLETE, FULLY FUNCTIONING SYSTEM THAT APPLIES WATER TO ALL LANDSCAPED AREAS.

21. DURING THE COURSE OF WORK THERE MAY BE LANDSCAPE AREAS THAT REQUIRE IRRIGATION TO STAY HEALTHY DURING CONSTRUCTION. IRRIGATE THESE AREAS MANUALLY OR BY USING THE EXISTING IRRIGATION SYSTEM.

22. BEFORE COMPLETION OF THE PROJECT, ENSURE THAT ALL CONTROL VALVES ARE OPERATIONAL, MANUALLY AND VIA AUTOMATIC CONTROLLER. ENSURE THAT ALL HEADS ARE OPERATIONAL, ADJUSTED TO OPTIMIZE IRRIGATION AND TO MINIMIZE OVERSPRAY ONTO HARD SURFACES, AND THAT THE THE OWNERS REPRESENTATIVE DETERMINES THE IRRIGATION COVERAGE TO BE ACCEPTABLE.

23. UPON COMPLETION OF THE PROJECT, PREPARE AS-BUILT PLANS ACCURATELY DEPICTING LOCATIONS FOR ALL NEW IRRIGATION COMPONENTS INSTALLED.

24. PROTECT ALL EXISTING IMPROVEMENTS. REPAIR OR REPLACE DAMAGE TO THE EXISTING IMPROVEMENTS AT NO ADDITIONAL COST TO THE OWNER.

25. REMOVE AND DISPOSE OF ALL UNNEEDED IRRIGATION EQUIPMENT OFF-SITE.

26. REFER TO SPECIFICATIONS FOR MORE REQUIREMENTS.

IRRIGATION SYSTEM RESTORATION AND EXPANSION

1. FOR RESTORATION OF OR EXPANSION FROM AN ADJACENT PROPERTY IRRIGATION SYSTEM, COORDINATE WITH THE ENGINEER TO SET UP COORDINATION AND PERMISSIONS WITH ADJACENT PROPERTY OWNER TO LOCATE, TEST AND SHOW EXISTING SPRINKLER SYSTEM COMPONENTS. SHOW ALL EXISTING SYSTEM COMPONENTS AND PROPOSED EQUIPMENT AND PIPE CONNECTIONS ON PLAN.

2. REPLACE ANY NONFUNCTIONING EXISTING IRRIGATION EQUIPMENT ON IRRIGATION ZONES IMPACTED BY CONSTRUTION.

3. FOR AREAS WHERE PROJECT EXPANDS THE IRRIGATED LANDSCAPE AREA, DEMONSTRATE THAT EXISTING IRRIGATION ZONE HAS CAPCITY TO COVER EXPANDED AREA OR ADD NEW IRRIGATION VALVES TO THE ADJACENT PROPERTY IRRIGATION MAINLINE AND NEW ZONES TO SERVE SPRINKLERS IN THE EXPANDED AREA.

4. CONNECT NEW AUTOMATIC VALVES TO EXISTING CONTROL SYSTEMS.

5. REPLACE ALL EXISTING IRRIGATION SPRINKLERS ON RESTORED IRRIGATION ZONES WITH NEW SPRINKLER ROTORS OR SPRAY HEADS WITH EQUIVALENT POP-UP RISER BODIES.

6. ADJUST EXISTING HEAD LOCATIONS FOR PROPER SPACING WITH NEW HEADS TO ENSURE THAT IRRIGATION COVERAGE BETWEEN NEW AND EXISTING ZONES HAS ADEQUATE COVERAGE. OWNER VERIFICATION OF SPACING IS REQUIRED BEFORE INSTALLATION IS COMPLETE.

ROUNDABOUT CENTER ISLAND AREA IRRIGATION

1. DESIGN AND INSTALL NEW IRRIGATION SYSTEMS FOR COMPLETE IRRIGATION COVERAGE IN CENTER ISLANDS AND STREETSCAPE AREAS WHERE SHOWN IN PLANS. SEE UTILITY PLANS FOR LOCATIONS OF EXISTING OR NEW WATER METERS.

2. LAYOUT AND INSTALL 12" POP-UP SPRAY HEAD OR MULTI-STREAM ROTATING SPRINKLERS TO ACHEIVE FULL HEAD TO HEAD COVERAGE IN THE PLANTING AREAS.

2. ENSURE THAT ANY IRRIGATION AND ELECTRICAL SLEEVING REQUIRED UNDER PAVEMENT IS INSTALLED AND COORDINATED WITH OTHER CONSTRUCTION ACTIVITIES. COORDINATE LOCATION OF IRRIGATION CONTROLLERS WITH CABINET LOCATIONS UTILITIES, SIGNALS AND LIGHTING.

3. INSTALL NEW IRRIGATION ZONES, SPRINKLER HEADS AND LATERAL LINES AS NEEDED TO ACHIEVE COMPLETE HEAD TO HEAD IRRIGATION COVERAGE IN THE IRRIGATED AREAS SHOWN IN THE PLANS.

4. IRRIGATION SYSTEM WILL BE CONTROLLED BY A MULTI-WIRE SYSTEM OR A BATTERY OPERATED CONTROLLER. PROVIDE AND INSTALL IRRIGATION CONTROLLER CABINETS ON METAL PEDESTAL WHERE SHOWN IN PLANS. ADJUST HORIZONTAL AND VERTICAL LOCATION OF CONTROLLER EQUIPMENT, BASE PEDESTAL AND WIRING AS NEEDED.

IRRIGATION IMPROVEMENTS - ELECTRICAL NOTES

1. PLACE ENOUGH WIRE TO MAKE A 36" LOOP AT EACH ELECTRIC VALVE.

2. PLACE ALL ELECTRICAL LINE VOLTAGE WIRE TO CONTROLLERS IN CONDUIT AND PLACE CONDUIT IN PROTECTIVE SLEEVING UNDER ALL PAVEMENT.

3. ALL WIRE MUST BE UL APPROVED.

4. PROVIDE GROUNDING FOR IRRIGATION SYSTEM AS NEEDED PER MANUFACTURER RECOMMENDATIONS.

5. INSTALL ALL ELECTRICAL WORK AND CONNECTIONS PER STATE AND LOCAL CODES.

6. SPLICE WIRES ONLY AT CONNECTION POINTS. SUPPLY VALVE BOX AT ALL ELECTRICAL JUNCTIONS AND NOTE ALL LOCATIONS ON 'AS BUILT' PLANS. MAKE ALL SPLICES IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE ARTICLES 300.5 & 110.14 UTILIZING CONNECTORS THAT ARE FOR WET OR DAMP CONDITIONS.

IRRIGATION MATERIAL NOTES

1. IRRIGATION MATERIALS SHALL MEET THE FOLLOWING REQUIREMENTS. ALL PROPRIETY IRRIGATION ITEMS LISTED SHALL BE "OR EQUAL" AS APPROVED BY THE ENGINEER.

Item	Manufacturer/ Model/ Description	Design Pressure PSI	Flow GPM	Radius Throw
ROTARY SPRINKLERS	RAINBIRD 6504 SERIES ROTOR	30-90	3 - 22	39' to 65'
	RAINBIRD 5004 SERIES ROTOR	25-65	.75 - 9.5	25' to 50'
SPRAY HEADS SPRINKLERS	RAINBIRD 1804 PRS-45 SPRAY BODIES WITH R-VAN ROTARY NOZZELS. 12" POP-UP RISERS FOR SHRUB BEDS AND 6" RISERS FOR LAWN AREAS	30-55	.32 - 1.85	8' to 24'
AUTOMATIC CONTROL VALVES	1", 1 1/2" AND 2" DURABLE CHLORINE RESISTANT VALVES FOR RECLAIMED WATER APPLICATIONS WITH SCRUBBER MECHANISM TECHNOLOGY AND PRESSURE REGULATOR MODULE.			
DRAIN VALVE	PVC BALL VALVE, THREADED, FEMALE NPT, 1/2" TO 4" DRAIN VALVE, SAME SIZE AS PIPE.			
CONTROLLERS	FOR CONTROLLERS CONNECTED TO ELECTRICAL SERVICE: CONNECT TO EXISTING AUTOMATIC CONTROLLER OR INSTALL SAME RAINBIRD MODEL AS PRESENTLY SOLD. FOR BATTERY POWERED CONTROLLERS: RAINBIRD ESP-BAT-BT BATTERY POWER CONTROLLERS FOR TEMPORARY IRRIGATION AND CENTER ISLAND AREAS WHERE SHOWN IN PLANS.			
MAINLINE PIPE	PVC SCH 40			
LATERAL LINE PIPES	PVC SCH 40			
PIPE SLEEVES	PVC SCH 80 OR EXTEND EXISTING SLEEVE WITH SAME PIPE SIZE AND MATERIAL.			

SIZE PIPE SO THAT FLOWS DO NOT EXCEED THE FOLLOWING GALLONS PER MINUTE (GPM) OF WATER USAGE OR FLOWS THAT EXCEED 5 FT. PER SECOND.

FLOW	PIPE SIZE	MATERIAL
1-13 GPM	1"	SCH 40 PVC
13-22 GPM	1-1/4"	SCH 40 PVC
22-30 GPM	1-1/2"	SCH 40 PVC
30-50 GPM	2"	SCH 40 PVC
50-70 GPM	2-1/4"	SCH 40 PVC

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_IRD3.dgn
TIME	10:29:12 AM
DATE	6/19/2026
PLOTTED BY	purgabut
DESIGNED BY	J. SWENSON
ENTERED BY	B. PURGANAN
CHECKED BY	J. SWENSON
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

STATE OF WASHINGTON · JANE E. SWENSON · 21470 · LANDSCAPE ARCHITECT · 6-19-26 · DATE · P.E. STAMP BOX

DATE · P.E. STAMP BOX

TULALIP TRIBES · Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

IRRIGATION NOTES

PLAN REF. NO. IRD3

SHEET 171 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ➢ \ UNIT OF MEASURE ➢			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV1-1	MF 101+08.6 (31.8' LT) TO TT 157+09.7 (50.1' LT)					430											1
PV1-2	MF 100+70.5 (30.0' RT) TO TT 150+71.8 (12.5' LT)					513											1
PV1-3	MF 99+42.9 (5.0' LT & RT) TO MF 102+80.0 (LT							699									9
PV1-4	MF 100+70.5 (38' RT) TO MF 103+32.3 (95' RT)																12
PV1-5	MF 101+08.7 (32.3' LT) TO MF 102+25.4 (43' LT)																12
PV1-6	MF 99+42.8 TO MF 102+46.2																26
PV1-7	MF 101+29.0 (30.4' LT) TO MF 102+26 (33' LT)																26
PV2-1	MF 102+33.2 (31.8' LT) TO MF 102+59.6(40.4' LT)																4
PV2-2	MF 102+25.4 (43.9' LT) TO MF 102+57.1 (54.6' LT)										40						11
PV2-3	MF 102+64.0 (43.9' LT) TO TT 154+76.2 (50.2' LT)																26
PV2-4	MF 102+57.1 (54.6' LT) TO TT 154+76.3 (63.2' LT)																12
PV2-5	TT 154+76.3 (63.2' LT) TO TT 155+01.7 (59.9' LT)										44						11
PV2-6	TT 154+55.7 (58.6' LT) TO TT 155+08.0 (52.6' LT)																20
PV2-7	MF 102+57.5 TO MF 102+79.2																26
PV2-8	MF 102+46.2 (3.0' LT) TO MF 102+55.9 (4.8' LT)																13
PV2-9	MF 102+55.9 (4.8' LT) TO MF 102+56.0 (5.2' RT)										10						11
PV2-10	MF 102+46.2 (3.0' LT) TO MF 102+46.0 (3.4' RT)										7						11
PV2-11	MF 102+46.7 TO MF 102+57.0																12
PV2-12	MF 102+46.0 (3.4' RT) TO MF 102+56.0 (5.2' RT)																13
PV2-13	NOT USED																11
PV2-14	MF 101+02.2 (30.5' RT) TO MF 102+33.8 (41.3' RT)																26
PV2-15	MF 102+28.4 (32.1' RT) TO MF 102+55.5 (40.1' RT)																6
PV2-16	MF 104+44.1 (38.7' RT) TO MF 104+54.2 (37.9' RT)										15						11
PV2-17	NOT USED																
PV2-19	MF 102+45.1 (44.6' RT) TO TT 152+81.3 (26.4' LT)																26
PV2-20	TT 152+47.7 (28.0' LT) TO TT 152+78.3 (35.8' LT)										38						11
PV2-21	NOT USED																
PV2-22	TT 152+82.3 (23.6' LT) TO TT 152+48.1 (16.3' LT)																4
PV2-23	TT 154+76 TO TT 155+66																26
	SHEET TOTAL					943		699			154						

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

6. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR A PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

20. CEMENT CONCRETE CURB RAMP TYPE COMBINATION PER WSDOT STD. PLAN F-40.14

26. SEE SPECIAL PROVISIONS

						REGION NO.	STATE	FED. AID PROJ. NO.			4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
DESIGNED BY	B. HARRINGTON					10	WASH				
ENTERED BY	J. TYLER					JOB NUMBER					
CHECKED BY	S. OLLING										QUANTITY TABULATION - PAVING
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.					
REGION ADM.											
		DATE	DATE	REVISION	BY						

QTPV 1

SHEET 172 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV1-1	MF 101+08.6 (31.8' LT) TO TT 157+09.7 (50.1' LT)																1
PV1-2	MF 100+70.5 (30.0' RT) TO TT 150+71.8 (12.5' LT)																1
PV1-3	MF 99+42.9 (5.0' LT) TO MF 102+80.0																9
PV1-4	MF 100+70.5 (38' RT) TO MF 103+32.3 (95' RT)			279													12
PV1-5	MF 101+08.7 (32.3' LT) TO MF 102+25.4 (43' LT)			108.5													12
PV1-6	MF 99+42.8 TO MF 102+46.2																26
PV1-7	MF 101+29.0 (30.4' LT) TO MF 102+26 (33' LT)																26
PV2-1	MF 102+33.2 (31.8' LT) TO MF 102+59.6(40.4' LT)								1								4
PV2-2	MF 102+25.4 (43.9' LT) TO MF 102+57.1 (54.6' LT)																11
PV2-3	MF 102+64.0 (43.9' LT) TO TT 154+76.2 (50.2' LT)																26
PV2-4	MF 102+57.1 (54.6' LT) TO TT 154+76.3 (63.2' LT)			34.4													12
PV2-5	TT 154+76.3 (63.2' LT) TO TT 155+01.7 (59.9' LT)																11
PV2-6	TT 154+55.7 (58.6' LT) TO TT 155+08.0 (52.6' LT)							1									20
PV2-7	MF 102+57.5 TO MF 102+79.2																26
PV2-8	MF 102+46.2 (3.0' LT) TO MF 102+55.9 (4.8' LT)															20	13
PV2-9	MF 102+55.9 (4.8' LT) TO MF 102+56.0 (5.2' RT)																11
PV2-10	MF 102+46.2 (3.0' LT) TO MF 102+46.0 (3.4' RT)																11
PV2-11	MF 102+46.7 TO MF 102+57.0			9.3													12
PV2-12	MF 102+46.0 (3.4' RT) TO MF 102+56.0 (5.2' RT)															20	13
PV2-13	NOT USED																11
PV2-14	MF 101+02.2 (30.5' RT) TO MF 102+33.8 (41.3' RT)																26
PV2-15	MF 102+28.4 (32.1' RT) TO MF 102+55.5 (40.1' RT)										1						6
PV2-16	MF 104+44.1 (38.7' RT) TO MF 104+54.2 (37.9' RT)																11
PV2-17	NOT USED																
PV2-19	MF 102+45.1 (44.6' RT) TO TT 152+81.3 (26.4' LT)																26
PV2-20	TT 152+47.7 (28.0' LT) TO TT 152+78.3 (35.8' LT)																11
PV2-21	NOT USED																
PV2-22	TT 152+82.3 (23.6' LT) TO TT 152+48.1 (16.3' LT)								1								4
PV2-23	TT 154+76 TO TT 155+66																26
	SHEET TOTAL			431.2				1	2		1					40	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

6. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR A PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

20. CEMENT CONCRETE CURB RAMP TYPE COMBINATION PER WSDOT STD. PLAN F-40.14

26. SEE SPECIAL PROVISIONS

								REGION NO.	STATE	FED. AID PROJ. NO.								
DESIGNED BY	B. HARRINGTON							10	WASH									
ENTERED BY	J. TYLER							JOB NUMBER										
CHECKED BY	S. OLLING																	
PROJ. ENGR.	H. LONGFELLOW																	
REGION ADM.								CONTRACT NO.										
		DATE	DATE	REVISION			BY											

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 2

SHEET 173 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV1-1	MF 101+08.6 (31.8' LT) TO TT 157+09.7 (50.1' LT)																1
PV1-2	MF 100+70.5 (30.0' RT) TO TT 150+71.8 (12.5' LT)																1
PV1-3	MF 99+42.9 (5.0' LT) TO MF 102+80.0																9
PV1-4	MF 100+70.5 (38' RT) TO MF 103+32.3 (95' RT)																12
PV1-5	MF 101+08.7 (32.3' LT) TO MF 102+25.4 (43' LT)																12
PV1-6	MF 99+42.8 TO MF 102+46.2				261												26
PV1-7	MF 101+29.0 (30.4' LT) TO MF 102+26 (33' LT)					11											26
PV2-1	MF 102+33.2 (31.8' LT) TO MF 102+59.6(40.4' LT)																4
PV2-2	MF 102+25.4 (43.9' LT) TO MF 102+57.1 (54.6' LT)																11
PV2-3	MF 102+64.0 (43.9' LT) TO TT 154+76.2 (50.2' LT)					11											26
PV2-4	MF 102+57.1 (54.6' LT) TO TT 154+76.3 (63.2' LT)																12
PV2-5	TT 154+76.3 (63.2' LT) TO TT 155+01.7 (59.9' LT)																11
PV2-6	TT 154+55.7 (58.6' LT) TO TT 155+08.0 (52.6' LT)																20
PV2-7	MF 102+57.5 TO MF 102+79.2				40												26
PV2-8	MF 102+46.2 (3.0' LT) TO MF 102+55.9 (4.8' LT)																13
PV2-9	MF 102+55.9 (4.8' LT) TO MF 102+56.0 (5.2' RT)																11
PV2-10	MF 102+46.2 (3.0' LT) TO MF 102+46.0 (3.4' RT)																11
PV2-11	MF 102+46.7 TO MF 102+57.0																12
PV2-12	MF 102+46.0 (3.4' RT) TO MF 102+56.0 (5.2' RT)																13
PV2-13	NOT USED																11
PV2-14	MF 101+02.2 (30.5' RT) TO MF 102+33.8 (41.3' RT)					61											26
PV2-15	MF 102+28.4 (32.1' RT) TO MF 102+55.5 (40.1' RT)																6
PV2-16	MF 104+44.1 (38.7' RT) TO MF 104+54.2 (37.9' RT)																11
PV2-17	NOT USED																
PV2-19	MF 102+45.1 (44.6' RT) TO TT 152+81.3 (26.4' LT)					33											26
PV2-20	TT 152+47.7 (28.0' LT) TO TT 152+78.3 (35.8' LT)																11
PV2-21	NOT USED																
PV2-22	TT 152+82.3 (23.6' LT) TO TT 152+48.1 (16.3' LT)																4
PV2-23	TT 154+76 TO TT 155+66				105												26
	SHEET TOTAL				406	116											

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

6. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR A PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

20. CEMENT CONCRETE CURB RAMP TYPE COMBINATION PER WSDOT STD. PLAN F-40.14

26. SEE SPECIAL PROVISIONS

						REGION NO.	STATE	FED. AID PROJ. NO.	4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
DESIGNED BY	B. HARRINGTON					10	WASH		
ENTERED BY	J. TYLER					JOB NUMBER			
CHECKED BY	S. OLLING								
PROJ. ENGR.	H. LONGFELLOW					CONTRACT NO.			QUANTITY TABULATION - PAVING
REGION ADM.									
		DATE	DATE	REVISION	BY				

QTPV 3

SHEET 174 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV2-24	TT 154+76.3 (5.6' LT) TO TT 154+76.2 (8.6' RT)										15						11
PV2-25	TT 154+76.3 (5.6' LT) TO TT 154+65.8 (6.5' LT)																13
PV2-26	TT 154+76.2 (8.6' RT) TO TT 154+66.9 (10.2' RT)																13
PV2-27	TT 154+65.0 TO TT 154+75.2																12
PV2-28	TT 154+65.8 (6.5' LT) TO TT 154+66.9 (10.2' RT)										17						11
PV2-29	TT 154+47.7 TO TT 154+64.1																26
PV2-30	TT 154+47.0 TO TT 155+66.2							270									9
PV2-31	MF 102+99.9 TO MF 103+83.3																26
PV2-32	MF 103+11.6 TO MF 103+71.6								189.5								16
PV2-33	MF 102+98.5 TO MF 103+84.6									271							10
PV2-34	TT 152+71.8 TO TT 152+91.5																26
PV2-35	TT 152+51.6 TO TT 152+93.3							103									9
PV2-36	TT 152+70.6 (3.8' LT) TO TT 152+60.7 (3.0' LT)																13
PV2-37	TT 152+70.6 (3.8' LT) TO TT 152+70.8 (4.7' RT)										9						11
PV2-38	TT 152+70.7 TO TT 152+60.7																12
PV2-39	TT 152+70.8 (4.7' RT) TO TT 152+60.7 (4.0' RT)																13
PV2-40	TT 152+60.7 (3.0' LT) TO TT 152+60.7 (4.0' RT)										7						11
PV2-41	TT 152+52.1 TO TT 152+60.2																26
PV2-42	NOT USED																
PV2-43	NOT USED																
PV2-44	TT 154+77.8 (23.1' RT) TO TT 154+69.5 (24.8' RT)										15						11
PV2-45	NOT USED																
PV2-46	TT 154+77.8 (23.1' RT) TO TT 154+69.5 (24.8' RT)																2
PV2-47	TT 155+05.4 (38.5' RT) TO MF 105+81.9 (45.5' LT)																12
PV2-48	NOT USED																
PV2-49	TT 155+16.3 (45.7' RT) TO S-4 166+31.2 (24.0' LT)					698											1
PV2-50	MF 104+49.2 (28.9' LT) TO MF 104+57.9 (26.6' LT)										15						11
PV2-51	MF 104+49.2 (28.9' LT) TO MF 104+57.9 (26.6' LT)																2
PV2-52	NOT USED																
PV2-53	NOT USED																
PV2-54	NOT USED																
PV2-55	MF 104+03.0 TO MF 108+62.5				990												14
PV2-56	MF 104+03.8 TO MF 104+42.8																26
PV2-57	MF 104+43.3 (4.7' RT) TO MF 104+43.6 (2.4' LT)										7						11
PV2-58	MF 104+43.6 (2.4' LT) TO MF 104+53.7 (1.8' LT)																13
	SHEET TOTAL				990	698		373	189.5	271	85						

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

26. SEE SPECIAL PROVISIONS

				REGION NO.	STATE	FED. AID PROJ. NO.	
DESIGNED BY	B. HARRINGTON			10	WASH		
ENTERED BY	J. TYLER			JOB NUMBER			
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW			CONTRACT NO.			
REGION ADM.							
		DATE	DATE	REVISION	BY		

4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 4

SHEET 175 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV2-24	TT 154+76.3 (5.6' LT) TO TT 154+76.2 (8.6' RT)																11
PV2-25	TT 154+76.3 (5.6' LT) TO TT 154+65.8 (6.5' LT)															20	13
PV2-26	TT 154+76.2 (8.6' RT) TO TT 154+66.9 (10.2' RT)															20	13
PV2-27	TT 154+65.0 TO TT 154+75.2			17.4													12
PV2-28	TT 154+65.8 (6.5' LT) TO TT 154+66.9 (10.2' RT)																11
PV2-29	TT 154+47.7 TO TT 154+64.1																26
PV2-30	TT 154+47.0 TO TT 155+66.2																9
PV2-31	MF 102+99.9 TO MF 103+83.3																26
PV2-32	MF 103+11.6 TO MF 103+71.6																16
PV2-33	MF 102+98.5 TO MF 103+84.6																10
PV2-34	TT 152+71.8 TO TT 152+91.5																26
PV2-35	TT 152+51.6 TO TT 152+93.3																9
PV2-36	TT 152+70.6 (3.8' LT) TO TT 152+60.7 (3.0' LT)															20	13
PV2-37	TT 152+70.6 (3.8' LT) TO TT 152+70.8 (4.7' RT)																11
PV2-38	TT 152+70.7 TO TT 152+60.7			8.5													12
PV2-39	TT 152+70.8 (4.7' RT) TO TT 152+60.7 (4.0' RT)															20	13
PV2-40	TT 152+60.7 (3.0' LT) TO TT 152+60.7 (4.0' RT)																11
PV2-41	TT 152+52.1 TO TT 152+60.2																26
PV2-42	NOT USED																
PV2-43	NOT USED																
PV2-44	TT 154+77.8 (23.1' RT) TO TT 154+69.5 (24.8' RT)																11
PV2-45	NOT USED																
PV2-46	TT 154+77.8 (23.1' RT) TO TT 154+69.5 (24.8' RT)											1					2
PV2-47	TT 155+05.4 (38.5' RT) TO MF 105+81.9 (45.5' LT)			331.9													12
PV2-48	NOT USED																
PV2-49	TT 155+16.3 (45.7' RT) TO S-4 166+31.2 (24.0' LT)																1
PV2-50	MF 104+49.2 (28.9' LT) TO MF 104+57.9 (26.6' LT)																11
PV2-51	MF 104+49.2 (28.9' LT) TO MF 104+57.9 (26.6' LT)											1					2
PV2-52	NOT USED																
PV2-53	NOT USED																
PV2-54	NOT USED																
PV2-55	MF 104+03.0 TO MF 108+62.5																14
PV2-56	MF 104+03.8 TO MF 104+42.8																26
PV2-57	MF 104+43.3 (4.7' RT) TO MF 104+43.6 (2.4' LT)																11
PV2-58	MF 104+43.6 (2.4' LT) TO MF 104+53.7 (1.8' LT)															20	13
	SHEET TOTAL			357.8								2				100	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 5

SHEET 176 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV2-24	TT 154+76.3 (5.6' LT) TO TT 154+76.2 (8.6' RT)																11
PV2-25	TT 154+76.3 (5.6' LT) TO TT 154+65.8 (6.5' LT)																13
PV2-26	TT 154+76.2 (8.6' RT) TO TT 154+66.9 (10.2' RT)																13
PV2-27	TT 154+65.0 TO TT 154+75.2																12
PV2-28	TT 154+65.8 (6.5' LT) TO TT 154+66.9 (10.2' RT)																11
PV2-29	TT 154+47.7 TO TT 154+64.1				38												26
PV2-30	TT 154+47.0 TO TT 155+66.2																9
PV2-31	MF 102+99.9 TO MF 103+83.3			265													26
PV2-32	MF 103+11.6 TO MF 103+71.6																16
PV2-33	MF 102+98.5 TO MF 103+84.6																10
PV2-34	TT 152+71.8 TO TT 152+91.5				25												26
PV2-35	TT 152+51.6 TO TT 152+93.3																9
PV2-36	TT 152+70.6 (3.8' LT) TO TT 152+60.7 (3.0' LT)																13
PV2-37	TT 152+70.6 (3.8' LT) TO TT 152+70.8 (4.7' RT)																11
PV2-38	TT 152+70.7 TO TT 152+60.7																12
PV2-39	TT 152+70.8 (4.7' RT) TO TT 152+60.7 (4.0' RT)																13
PV2-40	TT 152+60.7 (3.0' LT) TO TT 152+60.7 (4.0' RT)																11
PV2-41	TT 152+52.1 TO TT 152+60.2				6												26
PV2-42	NOT USED																
PV2-43	NOT USED																
PV2-44	TT 154+77.8 (23.1' RT) TO TT 154+69.5 (24.8' RT)																11
PV2-45	NOT USED																
PV2-46	TT 154+77.8 (23.1' RT) TO TT 154+69.5 (24.8' RT)																2
PV2-47	TT 155+05.4 (38.5' RT) TO MF 105+81.9 (45.5' LT)																12
PV2-48	NOT USED																
PV2-49	TT 155+16.3 (45.7' RT) TO S-4 166+31.2 (24.0' LT)																1
PV2-50	MF 104+49.2 (28.9' LT) TO MF 104+57.9 (26.6' LT)																11
PV2-51	MF 104+49.2 (28.9' LT) TO MF 104+57.9 (26.6' LT)																2
PV2-52	NOT USED																
PV2-53	NOT USED																
PV2-54	NOT USED																
PV2-55	MF 104+03.0 TO MF 108+62.5																14
PV2-56	MF 104+03.8 TO MF 104+42.8				60												26
PV2-57	MF 104+43.3 (4.7' RT) TO MF 104+43.6 (2.4' LT)																11
PV2-58	MF 104+43.6 (2.4' LT) TO MF 104+53.7 (1.8' LT)																13
	SHEET TOTAL			265	129												

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 6

SHEET 177 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV2-59	MF 104+42.8 TO MF 104+53.4																12
PV2-60	MF 104+43.3 (4.7' RT) TO MF 104+53.3 (4.4' RT)																13
PV2-61	MF 104+53.3 (4.4' RT) TO MF 104+53.7 (1.8' LT)										6						11
PV2-62	MF 104+53.9 TO MF 108+37.0																26
PV2-63	NOT USED																
PV2-64	TT 152+69.8 (43.1' RT) TO TT 152+58.5 (40.0' RT)																2
PV2-65	TT 152+69.8 (43.1' RT) TO TT 152+58.5 (40.0' RT)										30						11
PV2-66	TT 150+71.8 (23.4' RT) TO 4-S 161+76.0 (36.0' LT)					946											1
PV2-67	NOT USED																
PV2-68	TT 150+71.8 (23.9' RT) TO MF 108+04.6 (60.7' RT)																12
PV2-69	MF 104+44.1 (38.7' RT) TO MF 104+54.2 (37.9' RT)																2
PV3-1	NOT USED																
PV3-2	MF 105+76.8 (25.5' LT) TO MF 106+32.3 (25.5' LT)																22
PV3-3	MF 105+76.2 (57.6' LT) TO MF 105+81.9 (45.5' LT)							13									9
PV3-4	MF 106+26.9 (45.5' LT) TO MF 106+31.1 (75.9' LT)							31									9
PV3-5	NOT USED																
PV3-6	MF 106+26.9 (45.5' LT) TO S-4 165+91.5 (44.0' LT)																12
PV3-7	MF 105+39.8 (45.3' LT) TO MF 105+45.5 (45.4' LT)										12						11
PV3-8	MF 105+39.8 (45.3' LT) TO MF 105+45.5 (45.4' LT)																12
PV4-1	MF 108+38.2 (38.8' LT) TO MF 108+44.4 (40.4' LT)																2
PV4-2	MF 108+38.2 (38.8' LT) TO MF 108+44.4 (40.4' LT)										16						11
PV4-3	NOT USED																
PV4-4	S-4 165+81.0 (30.5' LT) TO S-4 165+94.4 (29.1' LT)										27						11
PV4-5	S-4 165+81.0 (30.5' LT) TO S-4 165+94.4 (29.1' LT)																2
PV4-6	NOT USED																
PV4-7	MF 108+39.2 (15.8' LT) TO MF 108+47.9 (18.2' LT)																13
PV4-8	MF 108+47.9 (18.2' LT) TO MF 108+46.1 (7.7' RT)										27						11
PV4-9	MF 110+85.35 (0.75' LT) TO MF 112+45.28 (0.75' LT)				160												14
PV4-10	MF 108+48.3 TO MF 108+61.7																26
PV4-11	MF 108+39.2 (15.8' LT) TO MF 108+35.9 (5.3' RT)										22						11
PV4-12	MF 108+35.9 (5.3' RT) TO MF 108+46.1 (7.7' RT)																13
PV4-13	MF 108+37.5 TO MF 108+47.8																12
PV4-14	MF 108+99.65 TO MF 110+05.56								271.2								16
PV4-15	NOT USED																
	SHEET TOTAL				160	946		44	271.2		140						

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

22. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 2 PER WSDOT STD. PLAN F-80.10

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 7

SHEET 178 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV2-59	MF 104+42.8 TO MF 104+53.4			7.3													12
PV2-60	MF 104+43.3 (4.7' RT) TO MF 104+53.3 (4.4' RT)															20	13
PV2-61	MF 104+53.3 (4.4' RT) TO MF 104+53.7 (1.8' LT)																11
PV2-62	MF 104+53.9 TO MF 108+37.0																26
PV2-63	NOT USED																
PV2-64	TT 152+69.8 (43.1' RT) TO TT 152+58.5 (40.0' RT)											1					2
PV2-65	TT 152+69.8 (43.1' RT) TO TT 152+58.5 (40.0' RT)																11
PV2-66	TT 150+71.8 (23.4' RT) TO 4-S 161+76.0 (36.0' LT)																1
PV2-67	NOT USED																
PV2-68	TT 150+71.8 (23.9' RT) TO MF 108+04.6 (60.7' RT)			590.6													12
PV2-69	MF 104+44.1 (38.7' RT) TO MF 104+54.2 (37.9' RT)											1					2
PV3-1	NOT USED																
PV3-2	MF 105+76.8 (25.5' LT) TO MF 106+32.3 (25.5' LT)					94.1											22
PV3-3	MF 105+76.2 (57.6' LT) TO MF 105+81.9 (45.5' LT)																9
PV3-4	MF 106+26.9 (45.5' LT) TO MF 106+31.1 (75.9' LT)																9
PV3-5	NOT USED																
PV3-6	MF 106+26.9 (45.5' LT) TO S-4 165+91.5 (44.0' LT)			245.4													12
PV3-7	MF 105+39.8 (45.3' LT) TO MF 105+45.5 (45.4' LT)																11
PV3-8	MF 105+39.8 (45.3' LT) TO MF 105+45.5 (45.4' LT)			3.3													12
PV4-1	MF 108+38.2 (38.8' LT) TO MF 108+44.4 (40.4' LT)											1					2
PV4-2	MF 108+38.2 (38.8' LT) TO MF 108+44.4 (40.4' LT)																11
PV4-3	NOT USED																
PV4-4	S-4 165+81.0 (30.5' LT) TO S-4 165+94.4 (29.1' LT)																11
PV4-5	S-4 165+81.0 (30.5' LT) TO S-4 165+94.4 (29.1' LT)											1					2
PV4-6	NOT USED																
PV4-7	MF 108+39.2 (15.8' LT) TO MF 108+47.9 (18.2' LT)															19	13
PV4-8	MF 108+47.9 (18.2' LT) TO MF 108+46.1 (7.7' RT)																11
PV4-9	MF 110+85.35 (0.75' LT) TO MF 112+45.28 (0.75' LT)																14
PV4-10	MF 108+48.3 TO MF 108+61.7																26
PV4-11	MF 108+39.2 (15.8' LT) TO MF 108+35.9 (5.3' RT)																11
PV4-12	MF 108+35.9 (5.3' RT) TO MF 108+46.1 (7.7' RT)															20	13
PV4-13	MF 108+37.5 TO MF 108+47.8			26.7													12
PV4-14	MF 108+99.65 TO MF 110+05.56																16
PV4-15	NOT USED																
	SHEET TOTAL			873.3		94.1						4				59	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

22. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 2 PER WSDOT STD. PLAN F-80.10

26. SEE SPECIAL PROVISIONS

				REGION NO.	STATE	FED. AID PROJ. NO.
				10	WASH	
DESIGNED BY	B. HARRINGTON			JOB NUMBER		
ENTERED BY	J. TYLER					
CHECKED BY	S. OLLING			CONTRACT NO.		
PROJ. ENGR.	H. LONGFELLOW					
REGION ADM.						
		DATE	**DATE**	**REVISION**	**BY**	

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 8

SHEET 179 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV2-59	MF 104+42.8 TO MF 104+53.4																12
PV2-60	MF 104+43.3 (4.7' RT) TO MF 104+53.3 (4.4' RT)																13
PV2-61	MF 104+53.3 (4.4' RT) TO MF 104+53.7 (1.8' LT)																11
PV2-62	MF 104+53.9 TO MF 108+37.0				359												26
PV2-63	NOT USED																
PV2-64	TT 152+69.8 (43.1' RT) TO TT 152+58.5 (40.0' RT)																2
PV2-65	TT 152+69.8 (43.1' RT) TO TT 152+58.5 (40.0' RT)																11
PV2-66	TT 150+71.8 (23.4' RT) TO 4-S 161+76.0 (36.0' LT)																1
PV2-67	NOT USED																
PV2-68	TT 150+71.8 (23.9' RT) TO MF 108+04.6 (60.7' RT)																12
PV2-69	MF 104+44.1 (38.7' RT) TO MF 104+54.2 (37.9' RT)																2
PV3-1	NOT USED																
PV3-2	MF 105+76.8 (25.5' LT) TO MF 106+32.3 (25.5' LT)																22
PV3-3	MF 105+76.2 (57.6' LT) TO MF 105+81.9 (45.5' LT)																9
PV3-4	MF 106+26.9 (45.5' LT) TO MF 106+31.1 (75.9' LT)																9
PV3-5	NOT USED																
PV3-6	MF 106+26.9 (45.5' LT) TO S-4 165+91.5 (44.0' LT)																12
PV3-7	MF 105+39.8 (45.3' LT) TO MF 105+45.5 (45.4' LT)																11
PV3-8	MF 105+39.8 (45.3' LT) TO MF 105+45.5 (45.4' LT)																12
PV4-1	MF 108+38.2 (38.8' LT) TO MF 108+44.4 (40.4' LT)																2
PV4-2	MF 108+38.2 (38.8' LT) TO MF 108+44.4 (40.4' LT)																11
PV4-3	NOT USED																
PV4-4	S-4 165+81.0 (30.5' LT) TO S-4 165+94.4 (29.1' LT)																11
PV4-5	S-4 165+81.0 (30.5' LT) TO S-4 165+94.4 (29.1' LT)																2
PV4-6	NOT USED																
PV4-7	MF 108+39.2 (15.8' LT) TO MF 108+47.9 (18.2' LT)																13
PV4-8	MF 108+47.9 (18.2' LT) TO MF 108+46.1 (7.7' RT)																11
PV4-9	MF 110+85.35 (0.75' LT) TO MF 112+45.28 (0.75' LT)																14
PV4-10	MF 108+48.3 TO MF 108+61.7				51												26
PV4-11	MF 108+39.2 (15.8' LT) TO MF 108+35.9 (5.3' RT)																11
PV4-12	MF 108+35.9 (5.3' RT) TO MF 108+46.1 (7.7' RT)																13
PV4-13	MF 108+37.5 TO MF 108+47.8																12
PV4-14	MF 108+99.65 TO MF 110+05.56																16
PV4-15	NOT USED																
	SHEET TOTAL				410												

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

22. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 2 PER WSDOT STD. PLAN F-80.10

26. SEE SPECIAL PROVISIONS

DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					
		DATE	**DATE**	**REVISION**	**BY**

REGION NO.	**STATE**	**FED. AID PROJ. NO.**
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 9

SHEET 180 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			ROUNDABOUT SPLITTER ISLAND NOSING CURB EACH	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER L.F.	CEMENT CONC. TRAFFIC CURB AND GUTTER L.F.		CEMENT CONC. TRAFFIC CURB L.F.	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB L.F.	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER L.F.	CEMENT CONC. PEDESTRIAN CURB L.F.	PRECAST DUAL FACED SLOPED MOUNTABLE CURB L.F.					SEE GENERAL NOTES
PV4-16	MF 108+81.90 TO MF 110+61.15																26
PV4-17	MF 108+04.8 (31.5' RT)			1													21
PV4-18	MF 108+25.0 TO MF 108+26.9																26
PV4-19	MF 108+25.4 (41.4' RT) TO MF 108+27.3 (35.8' RT)										6						11
PV4-20	MF 108+27.3 (35.8' RT) TO MF 108+36.1 (40.1' RT)																13
PV4-21	MF 108+25.4 (41.4' RT) TO MF 108+36.1 (40.1' RT)																12
PV4-22	MF 108+25.4 (41.4' RT) TO MF 108+32.9 (46.1' RT)																13
PV4-23	MF 108+32.9 (46.1' RT) TO MF 108+36.' (40.1' RT)										7						11
PV4-24	MF 108+04.6 (60.7' RT) TO MF 108+31.2 (78.1' RT)										38						11
PV4-25	MF 108+07.3 (51.2' RT) TO MF 108+38.4 (70.0' RT)																4
PV4-26	NOT USED																
PV4-27	MF 108+33.3 TO 4-S 163+94.0																26
PV4-28	MF 108+04.8 (31.5' RT) TO 4-S 163+70.5 (19.3' LT)				336												14
PV4-29	4-S 163+93.1 (25.1' LT) TO 4-S 163+82.2 (24.7' LT)																13
PV4-30	4-S 163+93.1 (25.1' LT) TO 4-S 163+94.0 (15.3' LT)										10						11
PV4-31	4-S 163+93.1 (25.1' LT) TO 4-S 163+82.9 (15.1' LT)																12
PV4-32	4-S 163+81.6 TO 4-S 163+82.4																26
PV4-33	4-S 163+65.3 (51.4' LT) TO 4-S 164+07.9 (53.4' LT)										35						11
PV4-34	NOT USED																
PV4-35	4-S 164+08.4 (43.4' LT) TO 4-S 163+64.3 (41.2' LT)																4
PV4-36	4-S 163+93.5 (15.3' LT) TO 4-S 163+82.9 (15.1' LT)																13
PV4-37	4-S 163+82.2 (24.7' LT) TO 4-S 163+82.9 (15.1' LT)										10						11
PV4-38	S-4 165+93.6 (1.5' RT) TO S-4 165+93.2 (14.5' RT)										13						11
PV4-39	NOT USED																
PV4-40	S-4 165+85.8 (1.5' RT) TO S-4 165+93.6 (1.5' RT)																2
PV4-41	MF 109+07.5 (85.4' LT) TO MF 113+90.2 (71.8' LT)																26
PV4-42	S-4 166+54.4 (5.9' RT) TO 4-N 174+33.1 (1.0' LT)					631											1
PV4-43	S-4 165+93.2 (14.5' RT) TO S-4 174+19.0 (16.4' LT)																12
PV4-44	MF 110+85.35 (0.75' LT) TO MF 110+85.35 (0.75' RT)									475							10
PV4-45	MF 110+85.35 (0.75' RT) TO MF 112+45.28 (0.75' RT)				160												14
PV4-46	NOT USED																
PV4-47	4-S 163+92.8 (1.5' RT) TO 4-S 163+84.9 (1.5' RT)																2
PV4-48	4-S 163+84.9 (1.5' RT) TO 4-S 163+85.5 (13.8' RT)										12						11
PV4-49	4-S 164+00.8 (1.5' RT) TO N-4 172+21.3 (1.5' LT)																26
	SHEET TOTAL			1	496	631				475	131						

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

21. ROUNDABOUT SPLITTER ISLAND NOSING CURB PER WSDOT STD. PLAN F-10.18

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

				REGION NO.	STATE	FED. AID PROJ. NO.		4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
DESIGNED BY	B. HARRINGTON			10	WASH			
ENTERED BY	J. TYLER			JOB NUMBER				
CHECKED BY	S. OLLING							QUANTITY TABULATION - PAVING
PROJ. ENGR.	H. LONGFELLOW			CONTRACT NO.				
REGION ADM.		DATE	DATE	REVISION	BY			

QTPV 10

SHEET 181 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV4-16	MF 108+81.90 TO MF 110+61.15																26
PV4-17	MF 108+04.8 (31.5' RT)																21
PV4-18	MF 108+25.0 TO MF 108+26.9																26
PV4-19	MF 108+25.4 (41.4' RT) TO MF 108+27.3 (35.8' RT)																11
PV4-20	MF 108+27.3 (35.8' RT) TO MF 108+36.1 (40.1' RT)															20	13
PV4-21	MF 108+25.4 (41.4' RT) TO MF 108+36.1 (40.1' RT)			7.1													12
PV4-22	MF 108+25.4 (41.4' RT) TO MF 108+32.9 (46.1' RT)															20	13
PV4-23	MF 108+32.9 (46.1' RT) TO MF 108+36.' (40.1' RT)																11
PV4-24	MF 108+04.6 (60.7' RT) TO MF 108+31.2 (78.1' RT)																11
PV4-25	MF 108+07.3 (51.2' RT) TO MF 108+38.4 (70.0' RT)								1								4
PV4-26	NOT USED																
PV4-27	MF 108+33.3 TO 4-S 163+94.0																26
PV4-28	MF 108+04.8 (31.5' RT) TO 4-S 163+70.5 (19.3' LT)																14
PV4-29	4-S 163+93.1 (25.1' LT) TO 4-S 163+82.2 (24.7' LT)															20	13
PV4-30	4-S 163+93.1 (25.1' LT) TO 4-S 163+94.0 (15.3' LT)																11
PV4-31	4-S 163+93.1 (25.1' LT) TO 4-S 163+82.9 (15.1' LT)			10.9													12
PV4-32	4-S 163+81.6 TO 4-S 163+82.4																26
PV4-33	4-S 163+65.3 (51.4' LT) TO 4-S 164+07.9 (53.4' LT)																11
PV4-34	NOT USED																
PV4-35	4-S 164+08.4 (43.4' LT) TO 4-S 163+64.3 (41.2' LT)								1								4
PV4-36	4-S 163+93.5 (15.3' LT) TO 4-S 163+82.9 (15.1' LT)															20	13
PV4-37	4-S 163+82.2 (24.7' LT) TO 4-S 163+82.9 (15.1' LT)																11
PV4-38	S-4 165+93.6 (1.5' RT) TO S-4 165+93.2 (14.5' RT)																11
PV4-39	NOT USED																
PV4-40	S-4 165+85.8 (1.5' RT) TO S-4 165+93.6 (1.5' RT)											1					2
PV4-41	MF 109+07.5 (85.4' LT) TO MF 113+90.2 (71.8' LT)																26
PV4-42	S-4 166+54.4 (5.9' RT) TO 4-N 174+33.1 (1.0' LT)																1
PV4-43	S-4 165+93.2 (14.5' RT) TO S-4 174+19.0 (16.4' LT)			394.7													12
PV4-44	MF 110+85.35 (0.75' LT) TO MF 110+85.35 (0.75' RT)																10
PV4-45	MF 110+85.35 (0.75' RT) TO MF 112+45.28 (0.75' RT)																14
PV4-46	NOT USED																
PV4-47	4-S 163+92.8 (1.5' RT) TO 4-S 163+84.9 (1.5' RT)											1					2
PV4-48	4-S 163+84.9 (1.5' RT) TO 4-S 163+85.5 (13.8' RT)																11
PV4-49	4-S 164+00.8 (1.5' RT) TO N-4 172+21.3 (1.5' LT)																26
	SHEET TOTAL			412.7					2			2				80	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

21. ROUNDABOUT SPLITTER ISLAND NOSING CURB PER WSDOT STD. PLAN F-10.18

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

DESIGNED BY	B. HARRINGTON				REGION NO. 10	STATE WASH	FED. AID PROJ. NO.
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING				JOB NUMBER		
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.					CONTRACT NO.		
		DATE	DATE	REVISION	BY		

4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 11

SHEET 182 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV4-16	MF 108+81.90 TO MF 110+61.15			248													26
PV4-17	MF 108+04.8 (31.5' RT)																21
PV4-18	MF 108+25.0 TO MF 108+26.9				121												26
PV4-19	MF 108+25.4 (41.4' RT) TO MF 108+27.3 (35.8' RT)																11
PV4-20	MF 108+27.3 (35.8' RT) TO MF 108+36.1 (40.1' RT)																13
PV4-21	MF 108+25.4 (41.4' RT) TO MF 108+36.1 (40.1' RT)																12
PV4-22	MF 108+25.4 (41.4' RT) TO MF 108+32.9 (46.1' RT)																13
PV4-23	MF 108+32.9 (46.1' RT) TO MF 108+36.' (40.1' RT)																11
PV4-24	MF 108+04.6 (60.7' RT) TO MF 108+31.2 (78.1' RT)																11
PV4-25	MF 108+07.3 (51.2' RT) TO MF 108+38.4 (70.0' RT)																4
PV4-26	NOT USED																
PV4-27	MF 108+33.3 TO 4-S 163+94.0				91												26
PV4-28	MF 108+04.8 (31.5' RT) TO 4-S 163+70.5 (19.3' LT)																14
PV4-29	4-S 163+93.1 (25.1' LT) TO 4-S 163+82.2 (24.7' LT)																13
PV4-30	4-S 163+93.1 (25.1' LT) TO 4-S 163+94.0 (15.3' LT)																11
PV4-31	4-S 163+93.1 (25.1' LT) TO 4-S 163+82.9 (15.1' LT)																12
PV4-32	4-S 163+81.6 TO 4-S 163+82.4				10												26
PV4-33	4-S 163+65.3 (51.4' LT) TO 4-S 164+07.9 (53.4' LT)																11
PV4-34	NOT USED																
PV4-35	4-S 164+08.4 (43.4' LT) TO 4-S 163+64.3 (41.2' LT)																4
PV4-36	4-S 163+93.5 (15.3' LT) TO 4-S 163+82.9 (15.1' LT)																13
PV4-37	4-S 163+82.2 (24.7' LT) TO 4-S 163+82.9 (15.1' LT)																11
PV4-38	S-4 165+93.6 (1.5' RT) TO S-4 165+93.2 (14.5' RT)																11
PV4-39	NOT USED																
PV4-40	S-4 165+85.8 (1.5' RT) TO S-4 165+93.6 (1.5' RT)																2
PV4-41	MF 109+07.5 (85.4' LT) TO MF 113+90.2 (71.8' LT)					143											26
PV4-42	S-4 166+54.4 (5.9' RT) TO 4-N 174+33.1 (1.0' LT)																1
PV4-43	S-4 165+93.2 (14.5' RT) TO S-4 174+19.0 (16.4' LT)																12
PV4-44	MF 110+85.35 (0.75' LT) TO MF 110+85.35 (0.75' RT)																10
PV4-45	MF 110+85.35 (0.75' RT) TO MF 112+45.28 (0.75' RT)																14
PV4-46	NOT USED																
PV4-47	4-S 163+92.8 (1.5' RT) TO 4-S 163+84.9 (1.5' RT)																2
PV4-48	4-S 163+84.9 (1.5' RT) TO 4-S 163+85.5 (13.8' RT)																11
PV4-49	4-S 164+00.8 (1.5' RT) TO N-4 172+21.3 (1.5' LT)					80											26
	SHEET TOTAL			248	222	223											

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

21. ROUNDABOUT SPLITTER ISLAND NOSING CURB PER WSDOT STD. PLAN F-10.18

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 12

SHEET 183 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ➘ \ UNIT OF MEASURE ➘			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV4-50	4-S 163+20.0 (1.0' RT) TO N-4 171+51.9 (5.0' LT)					665											1
PV4-51	4-S 163+85.5 (13.8' RT) TO N-4 172+09.6 (16.3' LT)																12
PV5-1	4-N 174+18.1 (8.5' LT) TO 4-N 174+18.9 (1.5' LT)										7						11
PV5-2	4-N 174+18.9 (1.5' LT) TO 4-N 174+10.8 (1.5' LT)																2
PV5-3	4-N 174+17.7 (29.9' RT) TO MF 114+83.54 (50.4' LT)																12
PV5-4	4-N 174+21.1 (15.6' RT) TO 4-N 174+11.8 (16.1' RT)										46						11
PV5-5	NOT USED																
PV5-6	4-N 174+21.1 (15.6' RT) TO 4-N 174+11.8 (16.1' RT)																2
PV5-7	4-N 174+33.1 (15.0' RT) TO MF 117+03.6 (69.2' LT)					380											1
PV5-8	MF 113+09.85 TO MF 114+10.30								261.8								16
PV5-9	MF 112+70.47 TO MF 114+27.13																26
PV5-10	MF 112+45.28 (0.75' LT) TO MF 112+45.28 (0.75' RT)									433							10
PV5-11	N-4 172+07.2 (1.5' LT) TO N-4 172+15.2 (1.5' LT)																2
PV5-12	N-4 172+07.2 (1.5' LT) TO N-4 172+09.6 (16.3' LT)										15						11
PV5-13	NOT USED																
PV5-14	NOT USED																
PV5-15	MF 114+77.6 (36.1' LT) TO MF 114+80.2 (42.7' LT)										7						11
PV5-16	MF 114+77.6 (36.1' LT) TO MF 114+86.2 (32.8' LT)																2
PV5-17	NOT USED																
PV5-18	MF 114+88.9 (39.4' LT) TO MF 116+26.3 (32.3' LT)																26
PV5-19	MF 114+90.66 (43.4' LT) TO MF 116+26.3 (40.3' LT)																12
PV5-20	MF 114+46.9 TO MF 116+29.8				389												14
PV5-21	MF 114+65.5 (5.1' LT) TO MF 114+75.7 (3.0' LT)																13
PV5-22	MF 114+75.4 TO MF 117+29.0																26
PV5-23	NOT USED																
PV5-24	MF 114+47.7 TO MF 114+64.1																26
PV5-25	MF 114+65.5 (5.1' LT) TO MF 114+65.7 (4.5' RT)										10						11
PV5-26	MF 114+65.7 (4.5' RT) TO MF 114+75.3 (2.7' RT)																13
PV5-27	MF 114+64.6 TO MF 114+74.9																12
PV5-28	MF 114+75.3 (2.7' RT) TO MF 114+75.7 (3.0' LT)										6						11
PV5-29	N-4 172+03.1 (32.2' RT) TO N-4 172+18.0 (33.7' RT)																13
PV5-30	N-4 172+18.8 TO MF 114+72.2																26
	SHEET TOTAL				389	1045			261.8	433	91						

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

26. SEE SPECIAL PROVISIONS

DESIGNED BY	B. HARRINGTON			REGION NO.	STATE	FED. AID PROJ. NO.	
ENTERED BY	J. TYLER			10	WASH		
CHECKED BY	S. OLLING			JOB NUMBER			
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.				CONTRACT NO.			
		DATE	**DATE**	**REVISION**	**BY**		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 13

SHEET 184 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV4-50	4-S 163+20.0 (1.0' RT) TO N-4 171+51.9 (5.0' LT)																1
PV4-51	4-S 163+85.5 (13.8' RT) TO N-4 172+09.6 (16.3' LT)			383.1													12
PV5-1	4-N 174+18.1 (8.5' LT) TO 4-N 174+18.9 (1.5' LT)																11
PV5-2	4-N 174+18.9 (1.5' LT) TO 4-N 174+10.8 (1.5' LT)											1					2
PV5-3	4-N 174+17.7 (29.9' RT) TO MF 114+83.54 (50.4' LT)			81.4													12
PV5-4	4-N 174+21.1 (15.6' RT) TO 4-N 174+11.8 (16.1' RT)																11
PV5-5	NOT USED																
PV5-6	4-N 174+21.1 (15.6' RT) TO 4-N 174+11.8 (16.1' RT)											1					2
PV5-7	4-N 174+33.1 (15.0' RT) TO MF 117+03.6 (69.2' LT)																1
PV5-8	MF 113+09.85 TO MF 114+10.30																16
PV5-9	MF 112+70.47 TO MF 114+27.13																26
PV5-10	MF 112+45.28 (0.75' LT) TO MF 112+45.28 (0.75' RT)																10
PV5-11	N-4 172+07.2 (1.5' LT) TO N-4 172+15.2 (1.5' LT)											1					2
PV5-12	N-4 172+07.2 (1.5' LT) TO N-4 172+09.6 (16.3' LT)																11
PV5-13	NOT USED																
PV5-14	NOT USED																
PV5-15	MF 114+77.6 (36.1' LT) TO MF 114+80.2 (42.7' LT)																11
PV5-16	MF 114+77.6 (36.1' LT) TO MF 114+86.2 (32.8' LT)											1					2
PV5-17	NOT USED																
PV5-18	MF 114+88.9 (39.4' LT) TO MF 116+26.3 (32.3' LT)																26
PV5-19	MF 114+88.90 (39.36' LT) TO MF 116+26.3 (40.3' LT)			123.5													12
PV5-20	MF 114+46.9 TO MF 116+29.8																14
PV5-21	MF 114+65.5 (5.1' LT) TO MF 114+75.7 (3.0' LT)															20	13
PV5-22	MF 114+75.4 TO MF 117+29.0																26
PV5-23	NOT USED																
PV5-24	MF 114+47.7 TO MF 114+64.1																26
PV5-25	MF 114+65.5 (5.1' LT) TO MF 114+65.7 (4.5' RT)																11
PV5-26	MF 114+65.7 (4.5' RT) TO MF 114+75.3 (2.7' RT)															20	13
PV5-27	MF 114+64.6 TO MF 114+74.9			8.8													12
PV5-28	MF 114+75.3 (2.7' RT) TO MF 114+75.7 (3.0' LT)																11
PV5-29	N-4 172+03.1 (32.2' RT) TO N-4 172+18.0 (33.7' RT)															21	13
PV5-30	N-4 172+18.8 TO MF 114+72.2																26
	SHEET TOTAL			596.8								4				61	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

26. SEE SPECIAL PROVISIONS

DESIGNED BY	B. HARRINGTON			REGION NO. 10	STATE WASH	FED. AID PROJ. NO.	**4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4**
ENTERED BY	J. TYLER						QTPV 14
CHECKED BY	S. OLLING			JOB NUMBER			SHEET 185 OF 323 SHEETS
PROJ. ENGR.	H. LONGFELLOW						QUANTITY TABULATION - PAVING
REGION ADM.				CONTRACT NO.			
		DATE	DATE	REVISION	BY		

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV4-50	4-S 163+20.0 (1.0' RT) TO N-4 171+51.9 (5.0' LT)																1
PV4-51	4-S 163+85.5 (13.8' RT) TO N-4 172+09.6 (16.3' LT)																12
PV5-1	4-N 174+18.1 (8.5' LT) TO 4-N 174+18.9 (1.5' LT)																11
PV5-2	4-N 174+18.9 (1.5' LT) TO 4-N 174+10.8 (1.5' LT)																2
PV5-3	4-N 174+17.7 (29.9' RT) TO MF 114+83.54 (50.4' LT)																12
PV5-4	4-N 174+21.1 (15.6' RT) TO 4-N 174+11.8 (16.1' RT)																11
PV5-5	NOT USED																
PV5-6	4-N 174+21.1 (15.6' RT) TO 4-N 174+11.8 (16.1' RT)																2
PV5-7	4-N 174+33.1 (15.0' RT) TO MF 117+03.6 (69.2' LT)																1
PV5-8	MF 113+09.85 TO MF 114+10.30																16
PV5-9	MF 112+70.47 TO MF 114+27.13			244													26
PV5-10	MF 112+45.28 (0.75' LT) TO MF 112+45.28 (0.75' RT)																10
PV5-11	N-4 172+07.2 (1.5' LT) TO N-4 172+15.2 (1.5' LT)																2
PV5-12	N-4 172+07.2 (1.5' LT) TO N-4 172+09.6 (16.3' LT)																11
PV5-13	NOT USED																
PV5-14	NOT USED																
PV5-15	MF 114+77.6 (36.1' LT) TO MF 114+80.2 (42.7' LT)																11
PV5-16	MF 114+77.6 (36.1' LT) TO MF 114+86.2 (32.8' LT)																2
PV5-17	NOT USED																
PV5-18	MF 114+88.9 (39.4' LT) TO MF 116+26.3 (32.3' LT)					42											26
PV5-19	MF 114+90.66 (43.4' LT) TO MF 116+26.3 (40.3' LT)																12
PV5-20	MF 114+46.9 TO MF 116+29.8																14
PV5-21	MF 114+65.5 (5.1' LT) TO MF 114+75.7 (3.0' LT)																13
PV5-22	MF 114+75.4 TO MF 117+29.0				14												26
PV5-23	NOT USED																
PV5-24	MF 114+47.7 TO MF 114+64.1				27												26
PV5-25	MF 114+65.5 (5.1' LT) TO MF 114+65.7 (4.5' RT)																11
PV5-26	MF 114+65.7 (4.5' RT) TO MF 114+75.3 (2.7' RT)																13
PV5-27	MF 114+64.6 TO MF 114+74.9																12
PV5-28	MF 114+75.3 (2.7' RT) TO MF 114+75.7 (3.0' LT)																11
PV5-29	N-4 172+03.1 (32.2' RT) TO N-4 172+18.0 (33.7' RT)																13
PV5-30	N-4 172+18.8 TO MF 114+72.2				110												26
	SHEET TOTAL			244	151	42											

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

2. CEMENT CONCRETE CURB RAMP TYPE PERPENDICULAR B PER WSDOT STD. PLAN F-40.15

10. ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER PER WSDOT STD. PLAN F-10.18-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

26. SEE SPECIAL PROVISIONS

					REGION NO.	STATE	FED. AID PROJ. NO.		
DESIGNED BY	B. HARRINGTON				10	WASH			
ENTERED BY	J. TYLER				JOB NUMBER				
CHECKED BY	S. OLLING								
PROJ. ENGR.	H. LONGFELLOW								
REGION ADM.					CONTRACT NO.				
		DATE	DATE	REVISION	BY				

4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 15

SHEET 186 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV5-31	N-4 172+18.0 (33.7' RT) TO MF 114+72.6 (35.7' RT)										84						11
PV5-32	N-4 172+03.0 (34.2' RT) TO MF 114+81.5 (35.1' RT)																12
PV5-33	N-4 171+53.3 TO MF 114+88.0				301												14
PV5-34	MF 114+72.6 (35.7' RT) TO MF 114+81.1 (33.2' RT)																13
PV5-35	N-4 171+54.0 TO MF 114+78.0																26
PV5-36	N-4 172+03.0 (34.2' RT) TO MF 114+78.2 (48.1' RT)										92						11
PV5-37	MF 114+78.2 (48.1' RT) TO MF 114+83.9 (40.3' RT)																13
PV5-38	MF 114+81.1 (33.2' RT) TO MF 114+83.9 (40.3' RT)										8						11
PV5-39	MF 114+81.5 (33.0' RT) TO MF 114+84.2 (39.9' RT)																26
PV5-40	NOT USED																
PV5-41	MF 114+82.4 (111.5' RT) TO MF 114+92.1 (74.1' RT)																12
PV5-42	MF 114+92.1 (74.1' RT) TO MF 115+10.7 (51.5' RT)										30						11
PV5-43	MF 114+91.1 (60.0' RT) TO MF 114+96.8 (52.4' RT)																4
PV5-44	NOT USED																
PV5-45	N-4 170+56.8 (46.4' RT) TO MF 117+03.8 (53.9' RT)					457											1
PV5-46	MF 115+10.7 (51.5' RT) TO MF 115+92.6 (32.5' RT)																12
PV6-1	MF 116+41.3 (40.3' LT) TO MF 116+41.4 (46.7' LT)							6									9
PV6-2	MF 116+26.3 (28.2' LT) TO MF 116+73.2 (29.8' LT)																15
PV6-3	MF 116+73.2 (40.4' LT) TO MF 116+73.2 (42.4' LT)							2									9
PV6-4	MF 116+73.2 (32.4' LT) TO MF 116+96.2 (32.4' LT)										26						11
PV6-5	MF 116+73.2 (40.4' LT) TO MF 116+95.6 (59.9' LT)										39						11
PV6-6	MF 116+73.7 (29.8' LT) TO MF 116+95.3 (31.9' LT)																26
PV6-7	MF 116+95.3 (31.9' LT) TO MF 117+02.5 (40.4' LT)																25
PV6-8	NOT USED																
PV6-9	MF 117+02.5 (40.4' LT) TO MF 117+01.6 (59.9' LT)										22						11
PV6-10	MF 117+02.7 (40.9' LT) TO MF 117+03.1 (59.9' LT)																26
PV6-11	MF 116+95.1 (59.9' LT) TO MF 116+94.9 (69.1' LT)																12
PV6-12	MF 116+31.8 (1.7' LT) TO MF 118+58.2 (9.8' LT)											227					3
PV6-13	MF 115+92.6 (32.5' RT) TO MF 116+34.9 (32.5' RT)																15
PV6-14	MF 116+34.9 (32.5' RT) TO MF 116+65.8 (32.5' RT)																12
PV6-15	MF 116+70.4 (24.5' RT) TO MF 116+83.1 (26.0' RT)																26
PV6-16	MF 116+65.8 (26.5' RT) TO MF 116+84.5 (26.5' RT)										19						11
PV6-17	NOT USED																
PV6-18	MF 116+84.5 (26.5' RT) TO MF 116+94.0 (32.5' RT)																25
	SHEET TOTAL				301	457		8			320	227					

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

3. PRECAST DUAL FACED SLOPED MOUNTABLE CURB PER WSDOT STD. PLAN F-10.64

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

15. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER WSDOT STD. PLAN F-80.10

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

				REGION NO.	STATE	FED. AID PROJ. NO.	
DESIGNED BY	B. HARRINGTON			10	WASH		
ENTERED BY	J. TYLER			JOB NUMBER			
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW			CONTRACT NO.			
REGION ADM.							
		DATE	DATE	REVISION		BY	

4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 16

SHEET 187 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV5-31	N-4 172+18.0 (33.7' RT) TO MF 114+72.6 (35.7' RT)																11
PV5-32	N-4 172+03.0 (34.2' RT) TO MF 114+81.5 (35.1' RT)			108													12
PV5-33	N-4 171+53.3 TO MF 114+88.0																14
PV5-34	MF 114+72.6 (35.7' RT) TO MF 114+81.1 (33.2' RT)															20	13
PV5-35	N-4 171+54.0 TO MF 114+78.0																26
PV5-36	N-4 172+03.0 (34.2' RT) TO MF 114+78.2 (48.1' RT)																11
PV5-37	MF 114+78.2 (48.1' RT) TO MF 114+83.9 (40.3' RT)															20	13
PV5-38	MF 114+81.1 (33.2' RT) TO MF 114+83.9 (40.3' RT)																11
PV5-39	MF 114+81.5 (33.0' RT) TO MF 114+84.2 (39.9' RT)																26
PV5-40	NOT USED																
PV5-41	MF 114+82.4 (111.5' RT) TO MF 114+92.1 (74.1' RT)			45.6													12
PV5-42	MF 114+92.1 (74.1' RT) TO MF 115+10.7 (51.5' RT)																11
PV5-43	MF 114+91.1 (60.0' RT) TO MF 114+96.8 (52.4' RT)								1								4
PV5-44	NOT USED																
PV5-45	N-4 170+56.8 (46.4' RT) TO MF 117+03.8 (53.9' RT)																1
PV5-46	MF 115+10.7 (51.5' RT) TO MF 115+92.6 (32.5' RT)			80.5													12
PV6-1	MF 116+41.3 (40.3' LT) TO MF 116+41.4 (46.7' LT)																9
PV6-2	MF 116+26.3 (28.2' LT) TO MF 116+73.2 (29.8' LT)				59												15
PV6-3	MF 116+73.2 (40.4' LT) TO MF 116+73.2 (42.4' LT)																9
PV6-4	MF 116+73.2 (32.4' LT) TO MF 116+96.2 (32.4' LT)																11
PV6-5	MF 116+73.2 (40.4' LT) TO MF 116+95.6 (59.9' LT)																11
PV6-6	MF 116+73.7 (29.8' LT) TO MF 116+95.3 (31.9' LT)																26
PV6-7	MF 116+95.3 (31.9' LT) TO MF 117+02.5 (40.4' LT)														1		25
PV6-8	NOT USED																
PV6-9	MF 117+02.5 (40.4' LT) TO MF 117+01.6 (59.9' LT)																11
PV6-10	MF 117+02.7 (40.9' LT) TO MF 117+03.1 (59.9' LT)																26
PV6-11	MF 116+95.1 (59.9' LT) TO MF 116+94.9 (69.1' LT)			8.3													12
PV6-12	MF 116+31.8 (1.7' LT) TO MF 118+58.2 (9.8' LT)																3
PV6-13	MF 115+92.6 (32.5' RT) TO MF 116+34.9 (32.5' RT)				37.6												15
PV6-14	MF 116+34.9 (32.5' RT) TO MF 116+65.8 (32.5' RT)			27.5													12
PV6-15	MF 116+70.4 (24.5' RT) TO MF 116+83.1 (26.0' RT)																26
PV6-16	MF 116+65.8 (26.5' RT) TO MF 116+84.5 (26.5' RT)																11
PV6-17	NOT USED																
PV6-18	MF 116+84.5 (26.5' RT) TO MF 116+94.0 (32.5' RT)														1		25
	SHEET TOTAL			269.9	96.6				1						2	40	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

3. PRECAST DUAL FACED SLOPED MOUNTABLE CURB PER WSDOT STD. PLAN F-10.64

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

15. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER WSDOT STD. PLAN F-80.10

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 17

SHEET 188 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV5-31	N-4 172+18.0 (33.7' RT) TO MF 114+72.6 (35.7' RT)																11
PV5-32	N-4 172+03.0 (34.2' RT) TO MF 114+81.5 (35.1' RT)																12
PV5-33	N-4 171+53.3 TO MF 114+88.0																14
PV5-34	MF 114+72.6 (35.7' RT) TO MF 114+81.1 (33.2' RT)																13
PV5-35	N-4 171+54.0 TO MF 114+78.0				92												26
PV5-36	N-4 172+03.0 (34.2' RT) TO MF 114+78.2 (48.1' RT)																11
PV5-37	MF 114+78.2 (48.1' RT) TO MF 114+83.9 (40.3' RT)																13
PV5-38	MF 114+81.1 (33.2' RT) TO MF 114+83.9 (40.3' RT)																11
PV5-39	MF 114+81.5 (33.0' RT) TO MF 114+84.2 (39.9' RT)				5												26
PV5-40	NOT USED																
PV5-41	MF 114+82.4 (111.5' RT) TO MF 114+92.1 (74.1' RT)																12
PV5-42	MF 114+92.1 (74.1' RT) TO MF 115+10.7 (51.5' RT)																11
PV5-43	MF 114+91.1 (60.0' RT) TO MF 114+96.8 (52.4' RT)																4
PV5-44	NOT USED																
PV5-45	N-4 170+56.8 (46.4' RT) TO MF 117+03.8 (53.9' RT)																1
PV5-46	MF 115+10.7 (51.5' RT) TO MF 115+92.6 (32.5' RT)																12
PV6-1	MF 116+41.3 (40.3' LT) TO MF 116+41.4 (46.7' LT)																9
PV6-2	MF 116+26.3 (28.2' LT) TO MF 116+73.2 (29.8' LT)																15
PV6-3	MF 116+73.2 (40.4' LT) TO MF 116+73.2 (42.4' LT)																9
PV6-4	MF 116+73.2 (32.4' LT) TO MF 116+96.2 (32.4' LT)																11
PV6-5	MF 116+73.2 (40.4' LT) TO MF 116+95.6 (59.9' LT)																11
PV6-6	MF 116+73.7 (29.8' LT) TO MF 116+95.3 (31.9' LT)					2											26
PV6-7	MF 116+95.3 (31.9' LT) TO MF 117+02.5 (40.4' LT)																25
PV6-8	NOT USED																
PV6-9	MF 117+02.5 (40.4' LT) TO MF 117+01.6 (59.9' LT)																11
PV6-10	MF 117+02.7 (40.9' LT) TO MF 117+03.1 (59.9' LT)					2											26
PV6-11	MF 116+95.1 (59.9' LT) TO MF 116+94.9 (69.1' LT)																12
PV6-12	MF 116+31.8 (1.7' LT) TO MF 118+58.2 (9.8' LT)																3
PV6-13	MF 115+92.6 (32.5' RT) TO MF 116+34.9 (32.5' RT)																15
PV6-14	MF 116+34.9 (32.5' RT) TO MF 116+65.8 (32.5' RT)																12
PV6-15	MF 116+70.4 (24.5' RT) TO MF 116+83.1 (26.0' RT)					2											26
PV6-16	MF 116+65.8 (26.5' RT) TO MF 116+84.5 (26.5' RT)																11
PV6-17	NOT USED																
PV6-18	MF 116+84.5 (26.5' RT) TO MF 116+94.0 (32.5' RT)																25
	SHEET TOTAL				97	6											

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

3. PRECAST DUAL FACED SLOPED MOUNTABLE CURB PER WSDOT STD. PLAN F-10.64

4. CEMENT CONCRETE CURB RAMP TYPE PARALLEL A PER WSDOT STD. PLAN F-40.12

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

14. ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STD. PLAN F-10.18

15. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER WSDOT STD. PLAN F-80.10

16. ROUNDABOUT CENTRAL ISLAND CONCRETE CURB PER WSDOT STD. PLAN F-10.18

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

					REGION NO.	STATE	FED. AID PROJ. NO.		
DESIGNED BY	B. HARRINGTON				10	WASH			
ENTERED BY	J. TYLER				**JOB NUMBER**				
CHECKED BY	S. OLLING								
PROJ. ENGR.	H. LONGFELLOW								
REGION ADM.					**CONTRACT NO.**				
		DATE	**DATE**	**REVISION**	**BY**				

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 18

SHEET 189 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV6-19	MF 116+65.8 (32.5' RT) TO MF 116+95.3 (54.1' RT)										42						11
PV6-20	MF 116+94.6 (33.0' RT) TO MF 117+03.3 (53.9' RT)																26
PV6-21	MF 117+03.3 (53.9' RT) TO MF 116+95.3 (54.1' RT)																12
PV6-22	MF 117+67.9 (62.5' LT) TO MF 117+67.9 (59.6' LT)																12
PV6-23	MF 117+60.6 (41.8' LT) TO MF 117+59.9 (59.0' LT)										22						11
PV6-24	MF 117+60.5 (42.3' LT) TO MF 117+59.9 (59.0' LT)																26
PV6-25	NOT USED																
PV6-26	MF 117+65.1 (36.3' LT) TO MF 117+87.6 (36.3' LT)																26
PV6-27	MF 117+64.4 (36.8' LT) TO MF 117+88.1 (34.8' LT)										26						11
PV6-28	MF 117+67.9 (59.6' LT) TO MF 117+91.1 (47.6' LT)										43						11
PV6-29	MF 117+60.6 (41.8' LT) TO MF 117+64.4 (36.8' LT)																25
PV6-30	MF 118+24.5 (40.8' LT) TO MF 118+31.4 (47.6' LT)										10						11
PV6-31	MF 117+88.1 (34.8' LT) TO MF 118+24.5 (34.8' LT)																15
PV6-32	MF 117+59.3 (62.5' LT) TO MF 118+58.2 (34.2' LT)					122											1
PV6-33	MF 118+24.5 (40.8' LT) TO MF 118+58.2 (40.8' LT)																12
PV6-34	MF 117+52.2 (42.7' RT) TO MF 117+53.7 (32.6' RT)																26
PV6-35	MF 117+68.3 (43.2' RT) TO MF 117+77.0 (32.1' RT)										20						11
PV6-36	MF 117+51.7 (43.2' RT) TO MF 118+58.2 (24.9' RT)					119											1
PV6-37	NOT USED																
PV6-38	MF 117+59.7 (32.1' RT) TO MF 117+59.6 (26.6' RT)																25
PV6-39	MF 117+59.6 (26.6' RT) TO MF 117+77.1 (24.6' RT)										20						11
PV6-40	MF 117+60.1 (26.1' RT) TO MF 117+76.6 (24.6' RT)																26
PV6-41	MF 117+77.0 (32.1' RT) TO MF 118+26.4 (32.1' RT)																15
PV6-42	NOT USED																12
PV6-43	MF 116+94.0 (32.5' RT) TO MF 117+01.84 (54.0' RT)										28						11
PV6-44	MF 117+53.99 (32.1' RT) TO MF 117+52.24 (43.2' RT)										29						11
PV7-1	TT 152+44.3 TO TT 151+22.9																26
PV7-2	TT 152+47.7 TO TT 150+71.8																12
PV8-2	TT 155+07.00 (56.6' LT) TO TT 156+85.00 (42.07' LT)																12
PV8-3	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)																17
PV8-4	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)										33						11
PV8-5	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)																13
	SHEET TOTAL					241					273						

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

15. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER WSDOT STD. PLAN F-80.10

17. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION A PER WSDOT STD. PLAN F-40.16

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 19

SHEET 190 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV6-19	MF 116+65.8 (32.5' RT) TO MF 116+95.3 (54.1' RT)																11
PV6-20	MF 116+94.6 (33.0' RT) TO MF 117+03.3 (53.9' RT)																26
PV6-21	MF 116+95.3 (54.1' RT) TO MF 117+03.3 (53.9' RT) TO			8.5													12
PV6-22	MF 117+67.9 (62.5' LT) TO MF 117+67.9 (59.6' LT)			2.6													12
PV6-23	MF 117+60.6 (41.8' LT) TO MF 117+59.9 (59.0' LT)																11
PV6-24	MF 117+60.5 (42.3' LT) TO MF 117+59.9 (59.0' LT)																26
PV6-25	NOT USED																
PV6-26	MF 117+65.1 (36.3' LT) TO MF 117+87.6 (36.3' LT)																26
PV6-27	MF 117+64.4 (36.8' LT) TO MF 117+88.1 (34.8' LT)																11
PV6-28	MF 117+67.9 (59.6' LT) TO MF 117+91.1 (47.6' LT)																11
PV6-29	MF 117+60.6 (41.8' LT) TO MF 117+64.4 (36.8' LT)														1		25
PV6-30	MF 118+24.5 (40.8' LT) TO MF 118+31.4 (47.6' LT)																11
PV6-31	MF 117+88.1 (34.8' LT) TO MF 118+24.5 (34.8' LT)				27.7												15
PV6-32	MF 117+59.3 (62.5' LT) TO MF 118+58.2 (34.2' LT)																1
PV6-33	MF 118+24.5 (40.8' LT) TO MF 118+58.2 (40.8' LT)			12.4													12
PV6-34	MF 117+52.2 (42.7' RT) TO MF 117+53.7 (32.6' RT)																26
PV6-35	MF 117+68.3 (43.2' RT) TO MF 117+77.0 (32.1' RT)																11
PV6-36	MF 117+51.7 (43.2' RT) TO MF 118+58.2 (24.9' RT)																1
PV6-37	NOT USED																
PV6-38	MF 117+59.7 (32.1' RT) TO MF 117+59.6 (26.6' RT)														1		25
PV6-39	MF 117+59.6 (26.6' RT) TO MF 117+77.1 (24.6' RT)																11
PV6-40	MF 117+60.1 (26.1' RT) TO MF 117+76.6 (24.6' RT)																26
PV6-41	MF 117+77.0 (32.1' RT) TO MF 118+26.4 (32.1' RT)				40												15
PV6-42	NOT USED																12
PV6-43	MF 116+94.0 (32.5' RT) TO MF 117+01.84 (54.0' RT)																11
PV6-44	MF 117+53.99 (32.1' RT) TO MF 117+52.24 (43.2' RT)																11
PV7-1	TT 152+44.3 TO TT 151+22.9																26
PV7-2	TT 152+47.7 (29.2' LT) TO TT 150+71.8 (20.3' LT)			205.3													12
PV8-2	TT 155+07.00 (56.6' LT) TO TT 156+85.00 (42.07' LT)			137.3													12
PV8-3	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)													1			17
PV8-4	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)																11
PV8-5	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)															21	13
	SHEET TOTAL			366.1	67.7									1	2	21	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

15. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER WSDOT STD. PLAN F-80.10

17. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION A PER WSDOT STD. PLAN F-40.16

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 20

SHEET 191 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV6-19	MF 116+65.8 (32.5' RT) TO MF 116+95.3 (54.1' RT)																11
PV6-20	MF 116+94.6 (33.0' RT) TO MF 117+03.3 (53.9' RT)					4											26
PV6-21	MF 117+03.3 (53.9' RT) TO MF 116+95.3 (54.1' RT)																12
PV6-22	MF 117+67.9 (62.5' LT) TO MF 117+67.9 (59.6' LT)																12
PV6-23	MF 117+60.6 (41.8' LT) TO MF 117+59.9 (59.0' LT)																11
PV6-24	MF 117+60.5 (42.3' LT) TO MF 117+59.9 (59.0' LT)					3											26
PV6-25	NOT USED																
PV6-26	MF 117+65.1 (36.3' LT) TO MF 117+87.6 (36.3' LT)					4											26
PV6-27	MF 117+64.4 (36.8' LT) TO MF 117+88.1 (34.8' LT)																11
PV6-28	MF 117+67.9 (59.6' LT) TO MF 117+91.1 (47.6' LT)																11
PV6-29	MF 117+60.6 (41.8' LT) TO MF 117+64.4 (36.8' LT)																25
PV6-30	MF 118+24.5 (40.8' LT) TO MF 118+31.4 (47.6' LT)																11
PV6-31	MF 117+88.1 (34.8' LT) TO MF 118+24.5 (34.8' LT)																15
PV6-32	MF 117+59.3 (62.5' LT) TO MF 118+58.2 (34.2' LT)																1
PV6-33	MF 118+24.5 (40.8' LT) TO MF 118+58.2 (40.8' LT)																12
PV6-34	MF 117+52.2 (42.7' RT) TO MF 117+53.7 (32.6' RT)					5											26
PV6-35	MF 117+68.3 (43.2' RT) TO MF 117+77.0 (32.1' RT)																11
PV6-36	MF 117+51.7 (43.2' RT) TO MF 118+58.2 (24.9' RT)																1
PV6-37	NOT USED																
PV6-38	MF 117+59.7 (32.1' RT) TO MF 117+59.6 (26.6' RT)																25
PV6-39	MF 117+59.6 (26.6' RT) TO MF 117+77.1 (24.6' RT)																11
PV6-40	MF 117+60.1 (26.1' RT) TO MF 117+76.6 (24.6' RT)					3											26
PV6-41	MF 117+77.0 (32.1' RT) TO MF 118+26.4 (32.1' RT)																15
PV6-42	NOT USED																12
PV6-43	MF 116+94.0 (32.5' RT) TO MF 117+01.84 (54.0' RT)																11
PV6-44	MF 117+53.99 (32.1' RT) TO MF 117+52.24 (43.2' RT)																11
PV7-1	TT 152+44.3 TO TT 151+22.9					33											26
PV7-2	TT 152+47.7 TO TT 150+71.8																12
PV8-2	TT 155+07.00 (56.6' LT) TO TT 156+85.00 (42.07' LT)																12
PV8-3	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)																17
PV8-4	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)																11
PV8-5	TT 156+99.2 (33.6' LT) TO TT 157+05.7 (40.3' LT)																13
	SHEET TOTAL					52											

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

15. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 1 PER WSDOT STD. PLAN F-80.10

17. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION A PER WSDOT STD. PLAN F-40.16

25. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION B PER WSDOT STD. PLAN F-40.16

26. SEE SPECIAL PROVISIONS

					REGION NO.	STATE	FED. AID PROJ. NO.		
DESIGNED BY	B. HARRINGTON				10	WASH			
ENTERED BY	J. TYLER				JOB NUMBER				
CHECKED BY	S. OLLING								
PROJ. ENGR.	H. LONGFELLOW								
REGION ADM.					CONTRACT NO.				
		DATE	DATE	REVISION	BY				

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 21

SHEET 192 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			ROUNDABOUT SPLITTER ISLAND NOSING CURB	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	CEMENT CONC. TRAFFIC CURB AND GUTTER		CEMENT CONC. TRAFFIC CURB	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB					SEE GENERAL NOTES
				EACH	L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	L.F.					
PV8-6	TT 155+28.1 (21.3' RT) TO TT 155+35.9 (20.8' RT)							61									9
PV8-7	TT 155+28.6 (21.4' RT) TO TT 155+35.8 (20.1' RT)																26
PV8-8	TT 155+41.7 (45.7' RT) TO TT 156+91.6 (50.0' RT)					194											1
PV8-9	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)										37						11
PV8-10	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)																13
PV8-11	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)																17
PV8-12	TT 158+90.1 (35.9' LT) TO TT 158+94.7 (44.7' LT)																5
PV8-13	TT 158+90.1 (35.9' LT) TO TT 158+94.7 (44.7' LT)																13
PV8-14	TT 158+78.4 (35.9' LT) TO TT 158+94.7 (44.7' LT)										23						11
PV8-15	TT 157+63.45 (25.6' LT) TO TT 158+80.45 (32.7' LT)																12
PV8-16	TT 157+49.7 (22.6' LT) TO TT 158+62.2 (21.3' LT)																26
PV9-1	4-S 161+76.3 (46.5' LT) TO 4-S 163+65.3 (51.4' LT)																12
PV9-2	4-S 162+65.8 (36.5' LT) TO 4-S 163+60.9 (40.8' LT)																26
PV9-3	4-S 160+60.0 (5.7' RT) TO 4-S 163+08.0 (6.0' RT)																23, 24
PV10-1	S-4 166+31.2 (24.0' LT) TO S-4 166+77.8 (35.0' LT)							50									9
PV11-1	N-4 169+19.0 (47.4' RT) TO N-4 170+56.8 (48.4' RT)																23, 24
PV11-2	N-4 169+19.1 (8.1' LT) TO N-4 171+51.9 (7.0' LT)																23, 24
PV12-1	4-N 174+42.9 (7.0' LT) TO 4-N 175+25.5 (6.7' LT)																23, 24
	SHEET TOTAL					194		111			60						
	PROJECT TOTAL			1	2336	5155		1235	722.5	1179	1254	227					

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

5. CEMENT CONCRETE CURB RAMP TYPE PARALLEL B PER WSDOT STD. PLAN F-40.12

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

17. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION A PER WSDOT STD. PLAN F-40.16

23. GUIDE POST AND BARRIER DELINEATORS PER WSDOT STD. PLAN M-40.10

24. GUIDE POST PLACEMENT INTERCHANGES PER WSDOT STD. PLAN M-40.20

26. SEE SPECIAL PROVISIONS

		DATE	DATE	REVISION	BY
DESIGNED BY	B. HARRINGTON				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 22

SHEET 193 OF 323 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	FLEXIBLE GUIDE POST		CEMENT CONC. SIDEWALK	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3		CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B		CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION A	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION B	DETECTABLE WARNING SURFACE	SEE GENERAL NOTES
		EACH		S.Y.	S.Y.	S.Y.		EACH	EACH	EACH	EACH	EACH		EACH	EACH	S.F.	
PV8-6	TT 155+28.1 (21.3' RT) TO TT 155+35.9 (20.8' RT)																9
PV8-7	TT 155+28.6 (21.4' RT) TO TT 155+35.8 (20.1' RT)																26
PV8-8	TT 155+41.7 (45.7' RT) TO TT 156+91.6 (50.0' RT)																1
PV8-9	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)																11
PV8-10	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)															23	13
PV8-11	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)													1			17
PV8-12	TT 158+90.1 (35.9' LT) TO TT 158+94.7 (44.7' LT)									1							5
PV8-13	TT 158+90.1 (35.9' LT) TO TT 158+94.7 (44.7' LT)															20	13
PV8-14	TT 158+78.4 (35.9' LT) TO TT 158+94.7 (44.7' LT)																11
PV8-15	TT 157+63.45 (25.6' LT) TO TT 158+80.45 (32.7' LT)			105.8													12
PV8-16	TT 157+49.7 (22.6' LT) TO TT 158+62.2 (21.3' LT)																26
PV9-1	4-S 161+76.3 (46.5' LT) TO 4-S 163+65.3 (51.4' LT)			209													12
PV9-2	4-S 162+65.8 (36.5' LT) TO 4-S 163+60.9 (40.8' LT)																26
PV9-3	4-S 160+60.0 (5.7' RT) TO 4-S 163+08.0 (6.0' RT)	7															23, 24
PV10-1	S-4 166+31.2 (24.0' LT) TO S-4 166+77.8 (35.0' LT)																9
PV11-1	N-4 169+19.0 (47.4' RT) TO N-4 170+56.8 (48.4' RT)	9															23, 24
PV11-2	N-4 169+19.1 (8.1' LT) TO N-4 171+51.9 (7.0' LT)	11															23, 24
PV12-1	4-N 174+42.9 (7.0' LT) TO 4-N 175+25.5 (6.7' LT)	6															23, 24
	SHEET TOTAL	33		314.8						1				1		43	
	PROJECT TOTAL	33		3622.6	164.3	94.1		1	5	1	1	12		2	4	444	

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

5. CEMENT CONCRETE CURB RAMP TYPE PARALLEL B PER WSDOT STD. PLAN F-40.12

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

17. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION A PER WSDOT STD. PLAN F-40.16

23. GUIDE POST AND BARRIER DELINEATORS PER WSDOT STD. PLAN M-40.10

24. GUIDE POST PLACEMENT INTERCHANGES PER WSDOT STD. PLAN M-40.20

26. SEE SPECIAL PROVISIONS

DESIGNED BY	B. HARRINGTON					REGION NO.	STATE	FED. AID PROJ. NO.			4TH STREET CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
ENTERED BY	J. TYLER					10	WASH				QTPV 23
CHECKED BY	S. OLLING					JOB NUMBER					SHEET 194 OF 323 SHEETS
PROJ. ENGR.	H. LONGFELLOW										QUANTITY TABULATION - PAVING
REGION ADM.						CONTRACT NO.					
		DATE	DATE	REVISION	BY						

QUANTITY TABULATION - PAVING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →			TEXTURED CONC. CLASS 4000 FOR TRUCK APRON	TEXTURED COMMERCIAL CONC. SPLITTER ISLAND	TEXTURED COMMERCIAL CONC. FOR BUFFER											SEE GENERAL NOTES
				S.Y.	S.Y.	S.Y.											
PV8-6	TT 155+28.1 (21.3' RT) TO TT 155+35.9 (20.8' RT)																9
PV8-7	TT 155+28.6 (21.4' RT) TO TT 155+35.8 (20.1' RT)				10												26
PV8-8	TT 155+41.7 (45.7' RT) TO TT 156+91.6 (50.0' RT)																1
PV8-9	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)																11
PV8-10	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)																13
PV8-11	TT 157+49.0 (23.2' LT) TO TT 157+43.9 (32.1' LT)																17
PV8-12	TT 158+90.1 (35.9' LT) TO TT 158+94.7 (44.7' LT)																5
PV8-13	TT 158+90.1 (35.9' LT) TO TT 158+94.7 (44.7' LT)																13
PV8-14	TT 158+78.4 (35.9' LT) TO TT 158+94.7 (44.7' LT)																11
PV8-15	TT 157+63.45 (25.6' LT) TO TT 158+80.45 (32.7' LT)																12
PV8-16	TT 157+49.7 (22.6' LT) TO TT 158+62.2 (21.3' LT)					14											26
PV9-1	4-S 161+76.3 (46.5' LT) TO 4-S 163+65.3 (51.4' LT)																12
PV9-2	4-S 162+65.8 (36.5' LT) TO 4-S 163+60.9 (40.8' LT)					11											26
PV9-3	4-S 160+60.0 (5.7' RT) TO 4-S 163+08.0 (6.0' RT)																23, 24
PV10-1	S-4 166+31.2 (24.0' LT) TO S-4 166+77.8 (35.0' LT)																9
PV11-1	N-4 169+19.0 (47.4' RT) TO N-4 170+56.8 (48.4' RT)																23, 24
PV11-2	N-4 169+19.1 (8.1' LT) TO N-4 171+51.9 (7.0' LT)																23, 24
PV12-1	4-N 174+42.9 (7.0' LT) TO 4-N 175+25.5 (6.7' LT)																23, 24
	SHEET TOTAL				10	25											
	PROJECT TOTAL			757	1425	464											

GENERAL NOTES:

1. CEMENT CONC. TRAFFIC CURB AND GUTTER PER WSDOT STD. PLAN F-10.12-04

5. CEMENT CONCRETE CURB RAMP TYPE PARALLEL B PER WSDOT STD. PLAN F-40.12

9. CEMENT CONCRETE TRAFFIC CURB PER WSDOT STD. PLAN F-10.12-04

11. CEMENT CONCRETE PEDESTRIAN CURB PER WSDOT STD. PLAN F-10.12

12. CEMENT CONCRETE SIDEWALK PER WSDOT STD. PLAN F-30.10-04

13. DETECTABLE WARNING SURFACE PER WSDOT STD. PLAN F-45.10-05

17. CEMENT CONCRETE CURB RAMP TYPE SINGLE DIRECTION A PER WSDOT STD. PLAN F-40.16

23. GUIDE POST AND BARRIER DELINEATORS PER WSDOT STD. PLAN M-40.10

24. GUIDE POST PLACEMENT INTERCHANGES PER WSDOT STD. PLAN M-40.20

26. SEE SPECIAL PROVISIONS

				REGION NO.	STATE	FED. AID PROJ. NO.	
DESIGNED BY	B. HARRINGTON			10	WASH		
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING			JOB NUMBER			
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.				CONTRACT NO.			
		DATE	DATE	REVISION	BY		

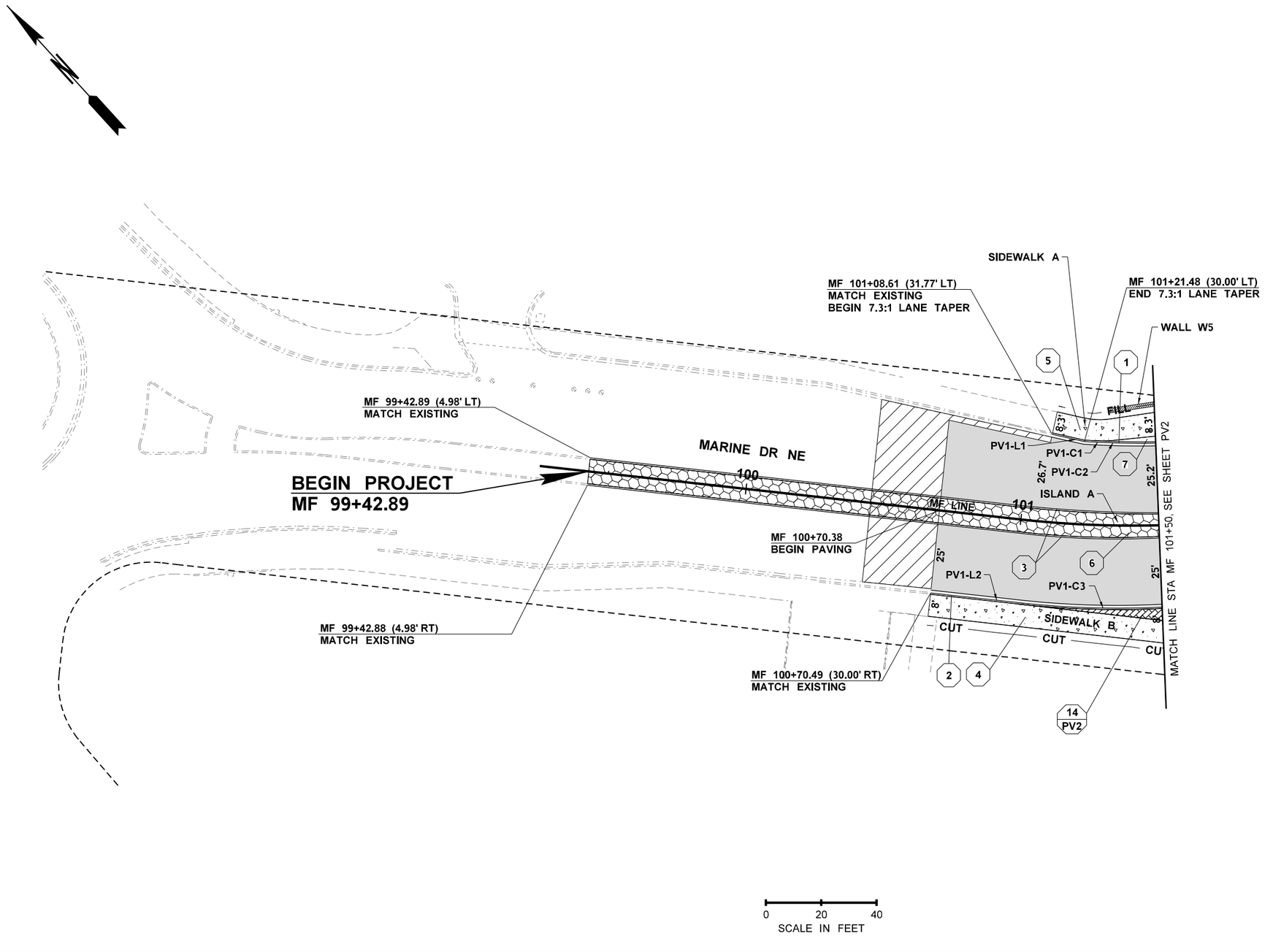
4TH STREET
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

QUANTITY TABULATION - PAVING

QTPV 24

SHEET 195 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL LINE
- CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV01.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:41:25 PM				JOB NUMBER		
DATE	6/18/2026						
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

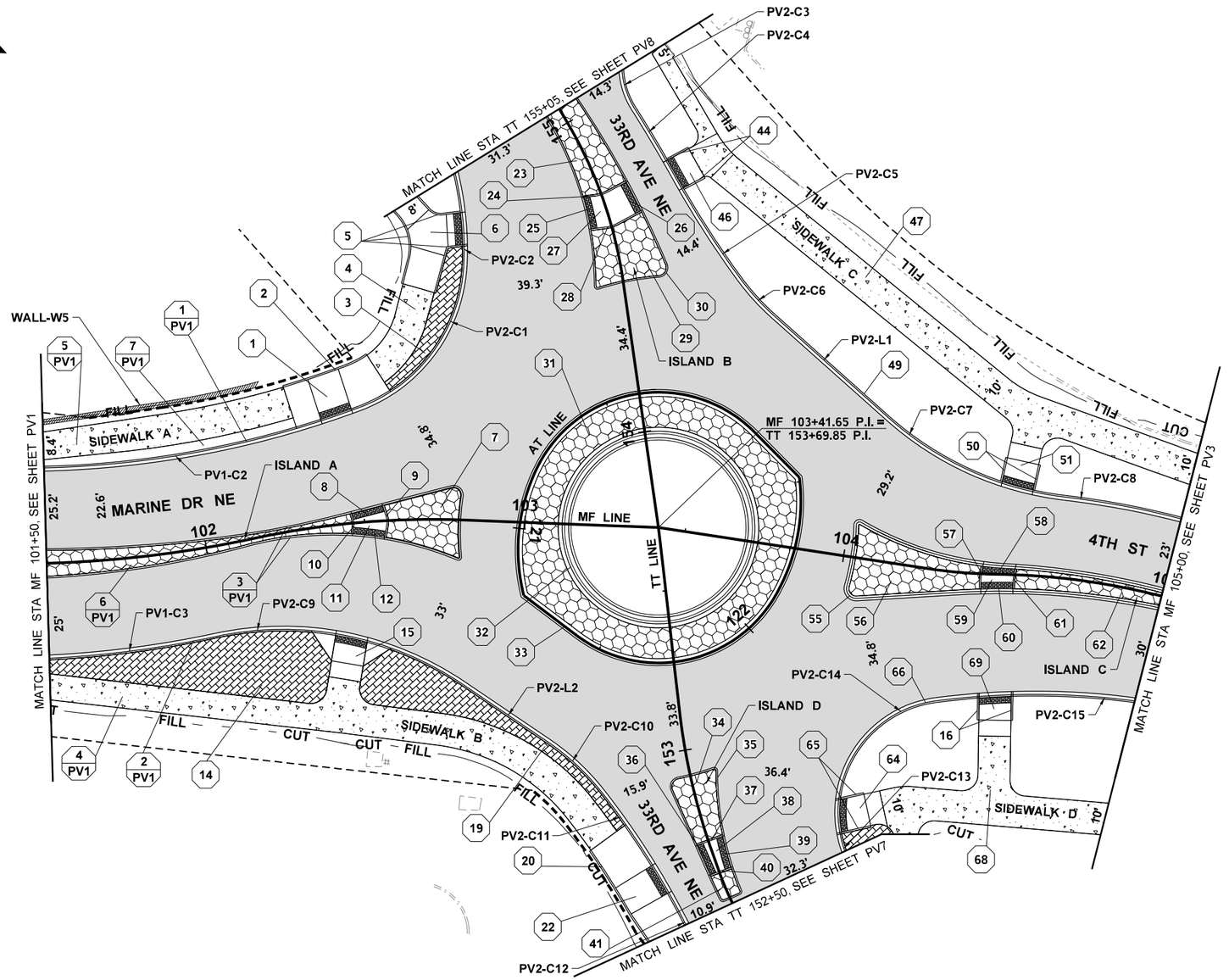
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV1

SHEET
196
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL LINE
- CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV02.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:41:26 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARGUERITE HARGRAVE — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

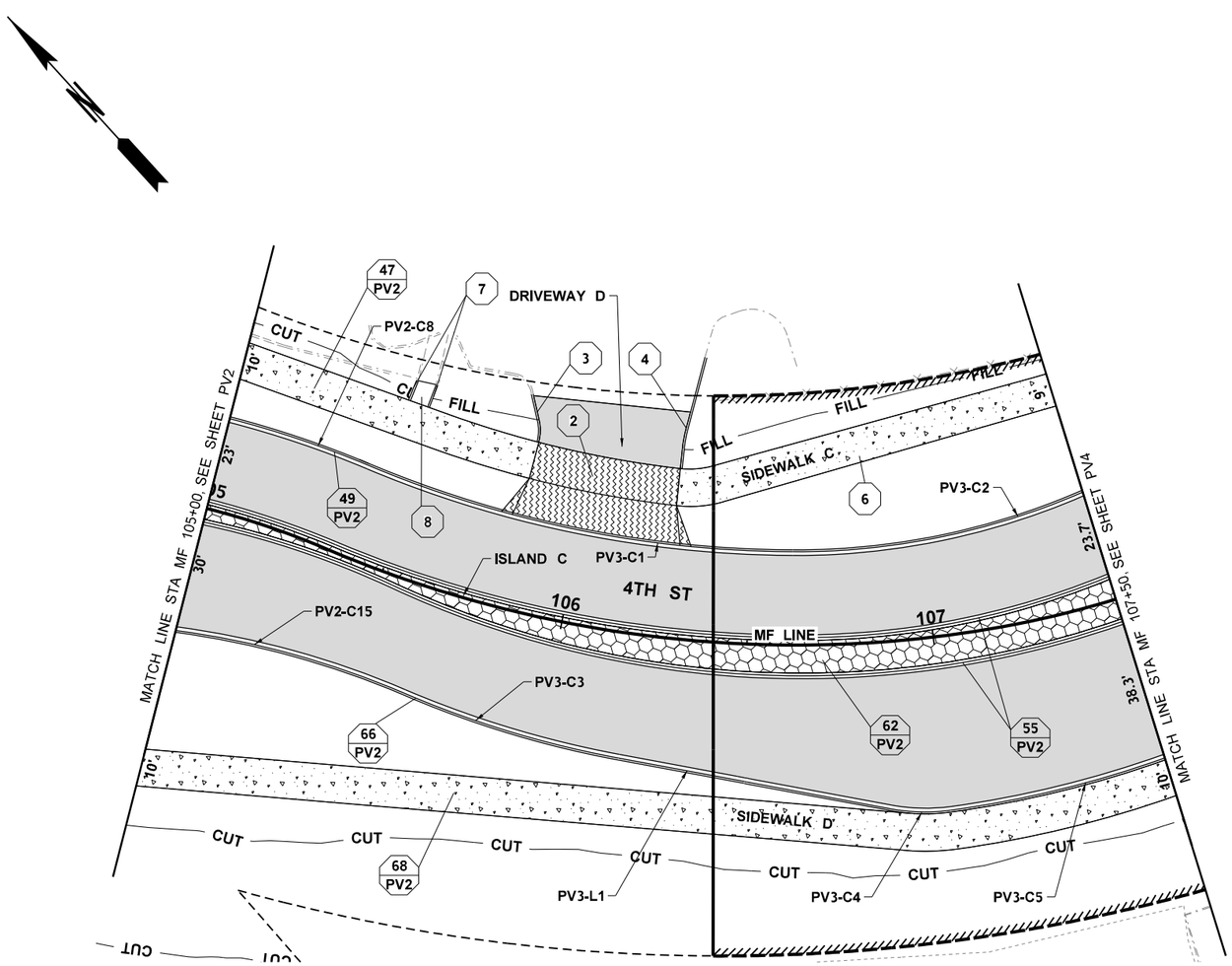
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV2

SHEET
197
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



0 20 40
SCALE IN FEET

LEGEND

- 1 — QUANTITY TAB NOTE
- 1 / P1 — QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL — FILL LINE
- CUT — CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV03.dgn				REGION NO. / STATE	FED.AID PROJ.NO.	
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE JARDINE — STATE OF WASHINGTON — 20033SS — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
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TULALIP TRIBES
Parametrix

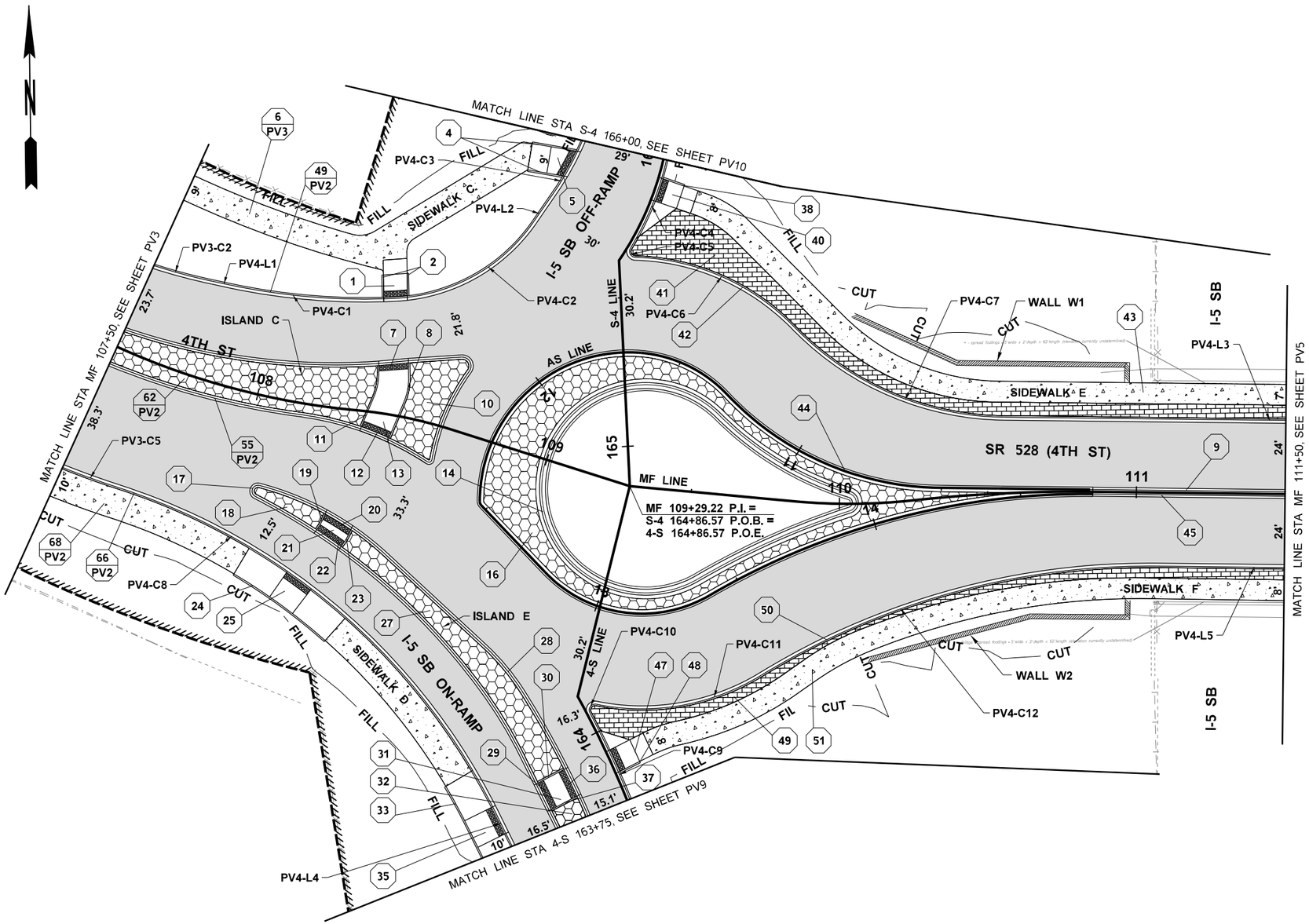
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV3

SHEET 198 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL LINE
- CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

0 20 40
SCALE IN FEET

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_PV04.dgn				REGION NO. / STATE	FED.AID PROJ.NO.	
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DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

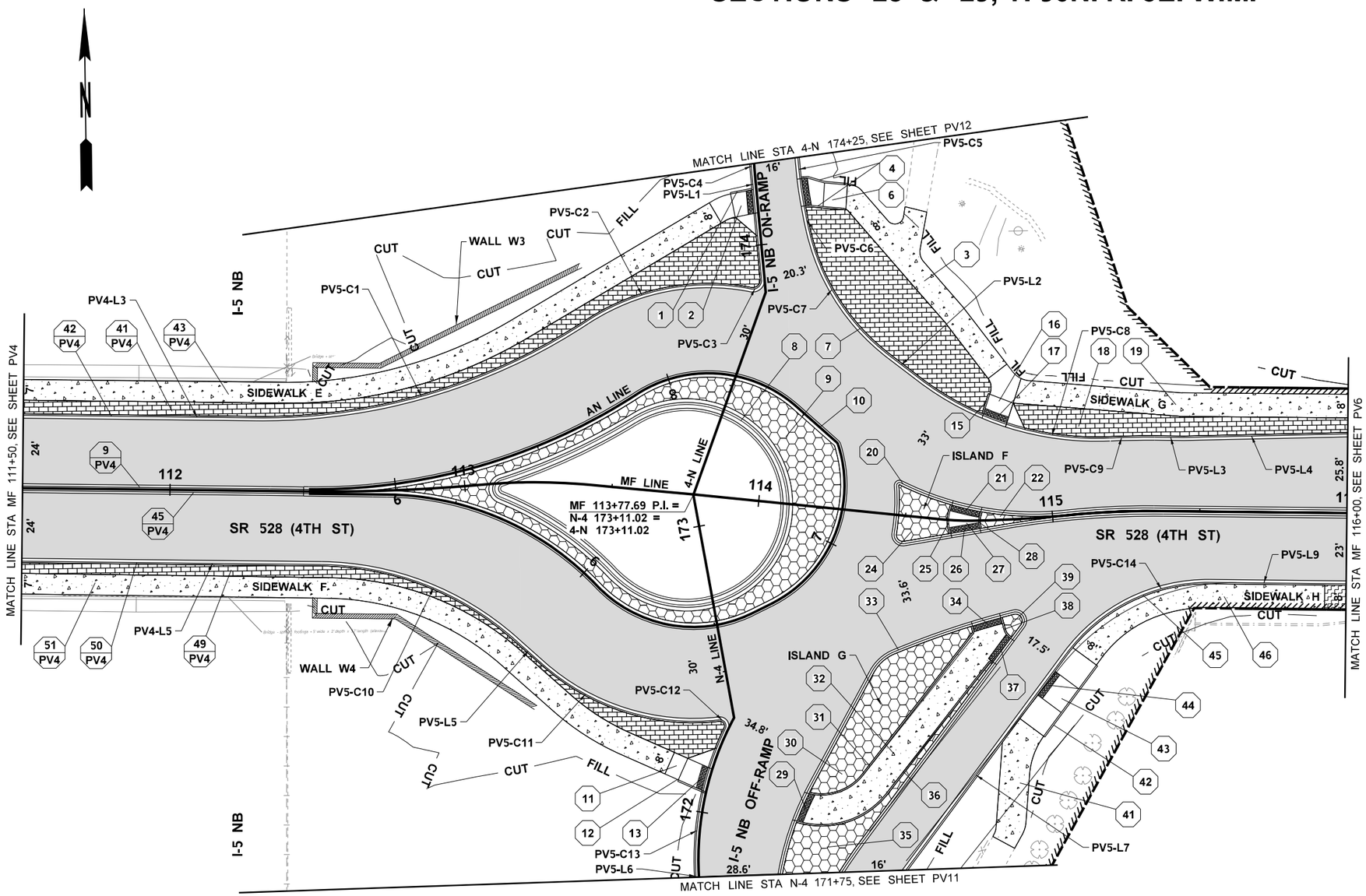
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO PV4

SHEET 199 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



0 20 40
SCALE IN FEET

LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL — FILL LINE
- CUT — CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

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TIME	3:41:30 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			PAVING PLAN
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN							
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENT ELIZABETH MARIE JAMESON — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

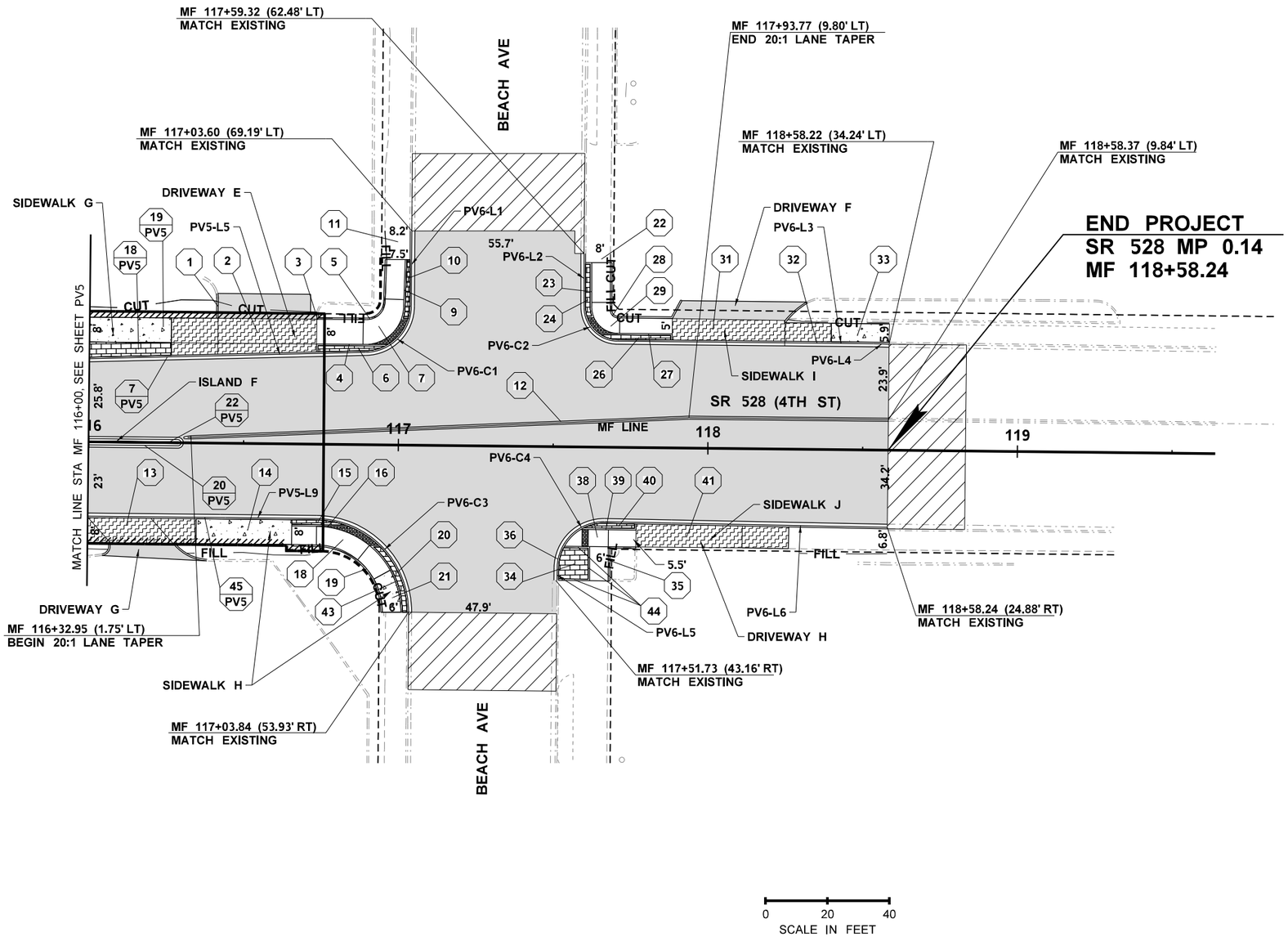
DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

PLAN REF NO PV5

SHEET 200 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL LINE
- CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV06.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:41:31 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE JIMMERSON — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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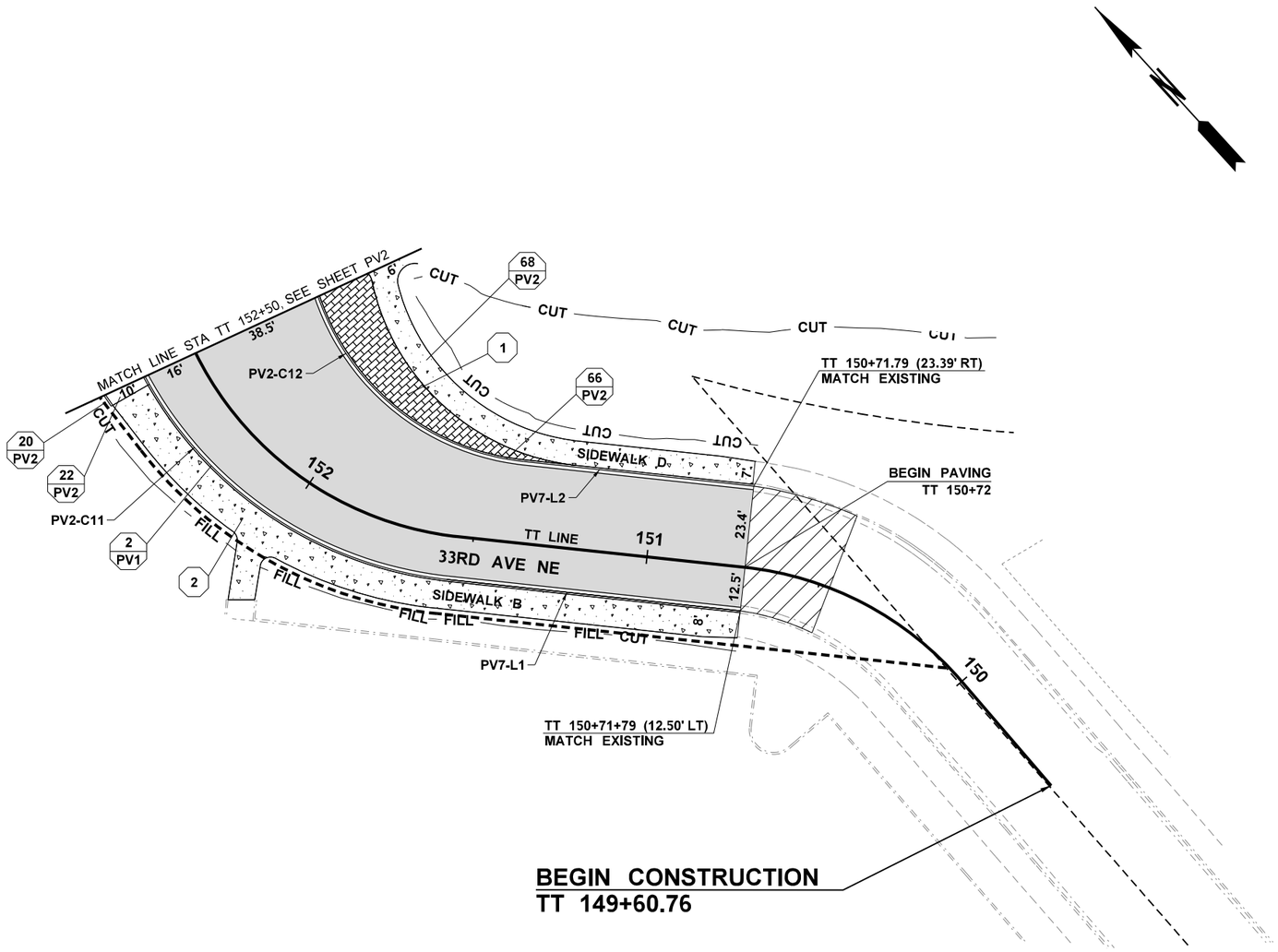
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV6

SHEET
201
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL LINE
- CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
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5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

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DESIGNED BY	B. TUMBLING				JOB NUMBER		
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE HAMMOND, STATE OF WASHINGTON, 21023355, REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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DATE
P.E. STAMP BOX

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Parametrix

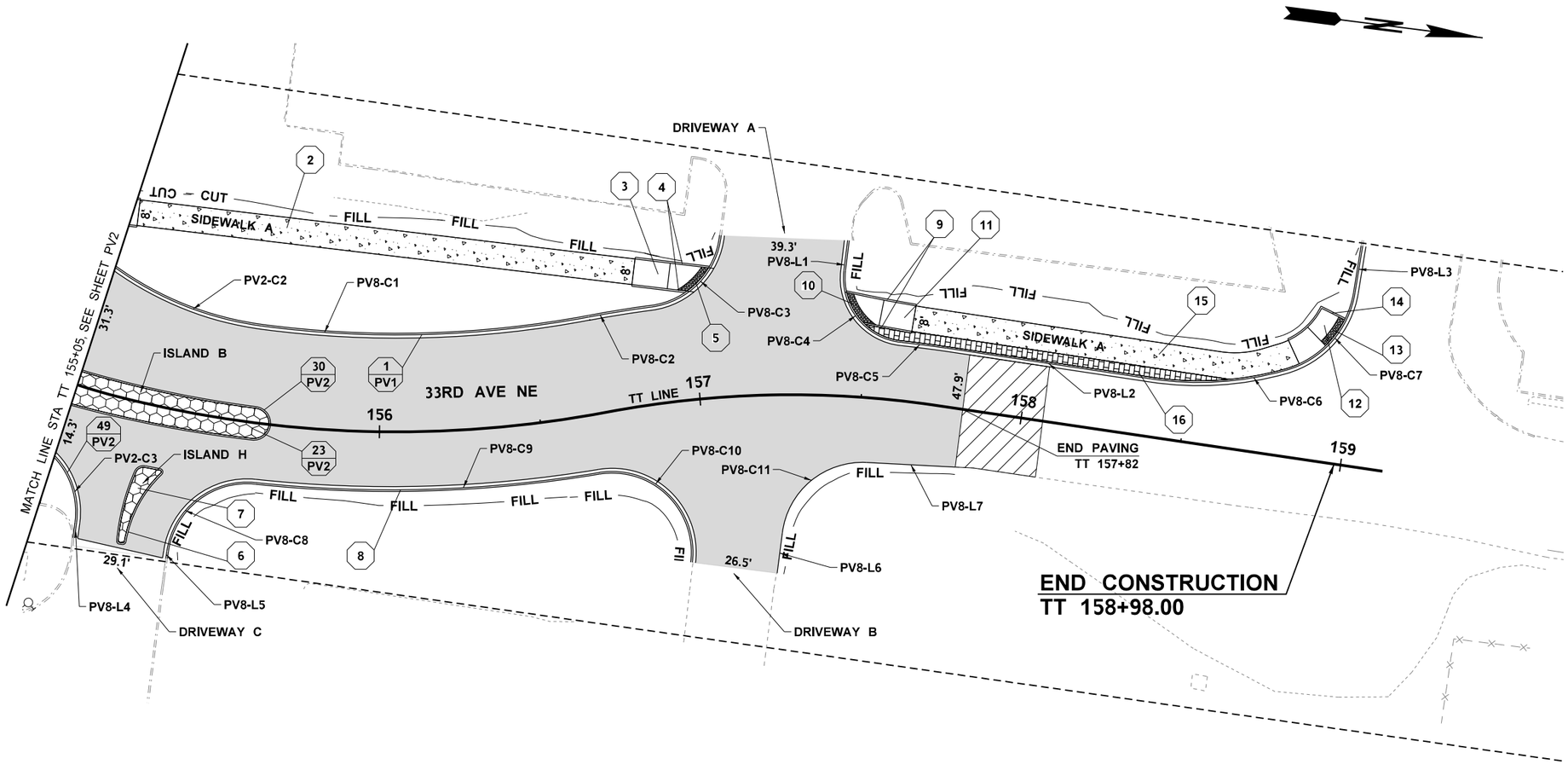
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV7

SHEET
202
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL — FILL LINE
- CUT — CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV08.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE IMMING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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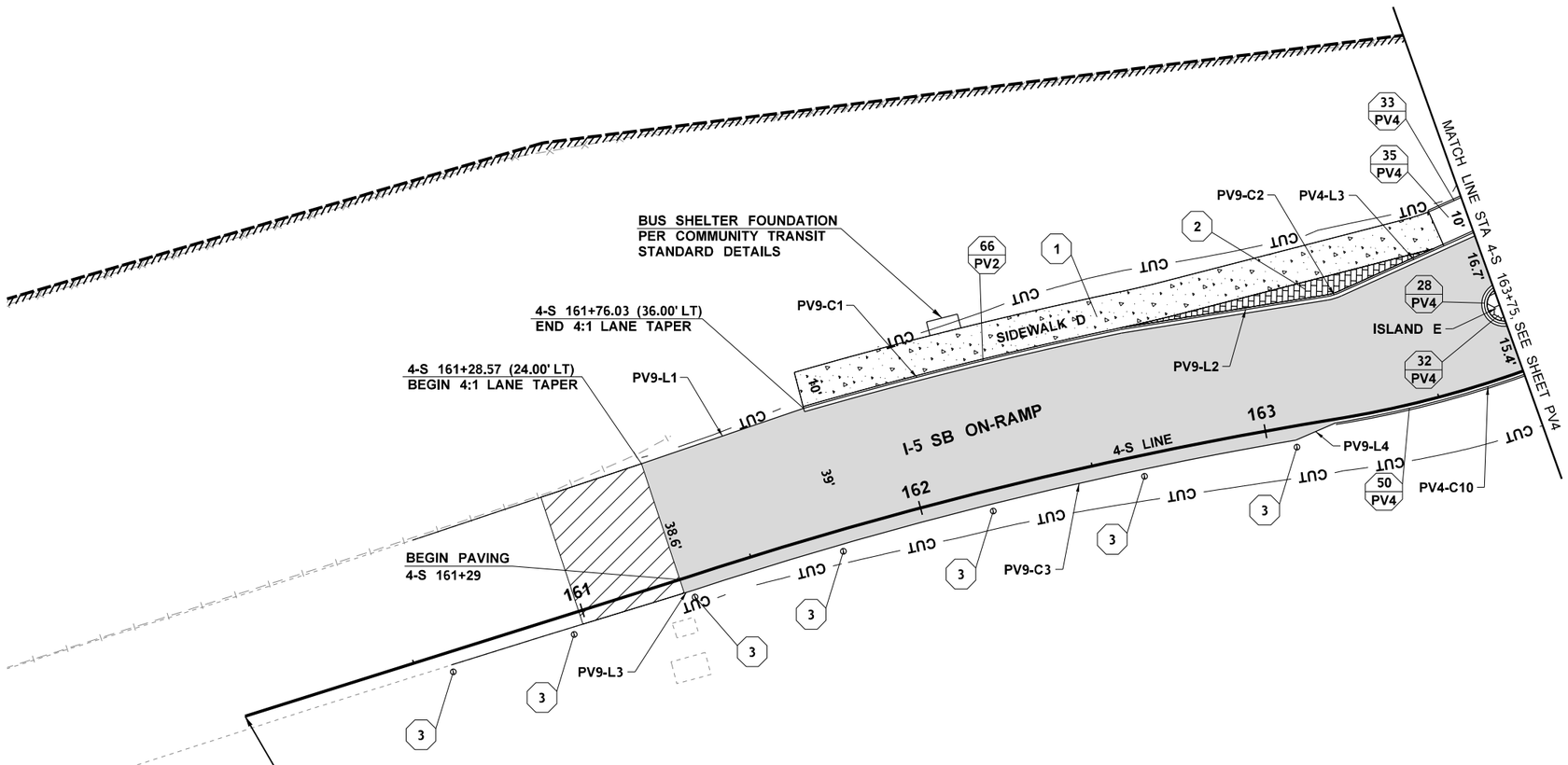
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV8

SHEET
203
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL LINE
- CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV09.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:41:34 PM				JOB NUMBER		
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PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123357, REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
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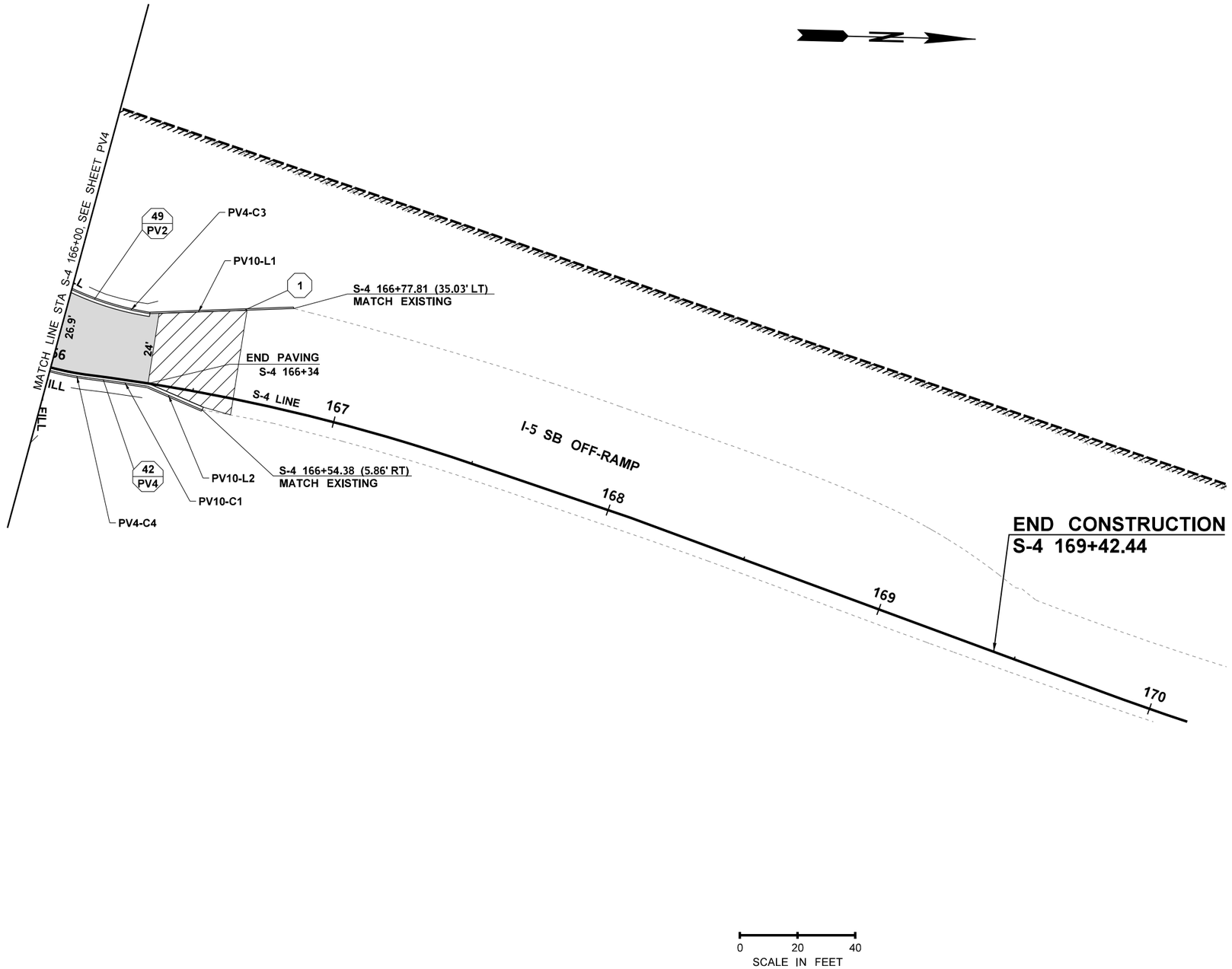
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV9

SHEET
204
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

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- 1 / P1 — QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL — FILL LINE
- CUT — CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
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- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
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- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
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ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
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5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PV10.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE MARSHALL — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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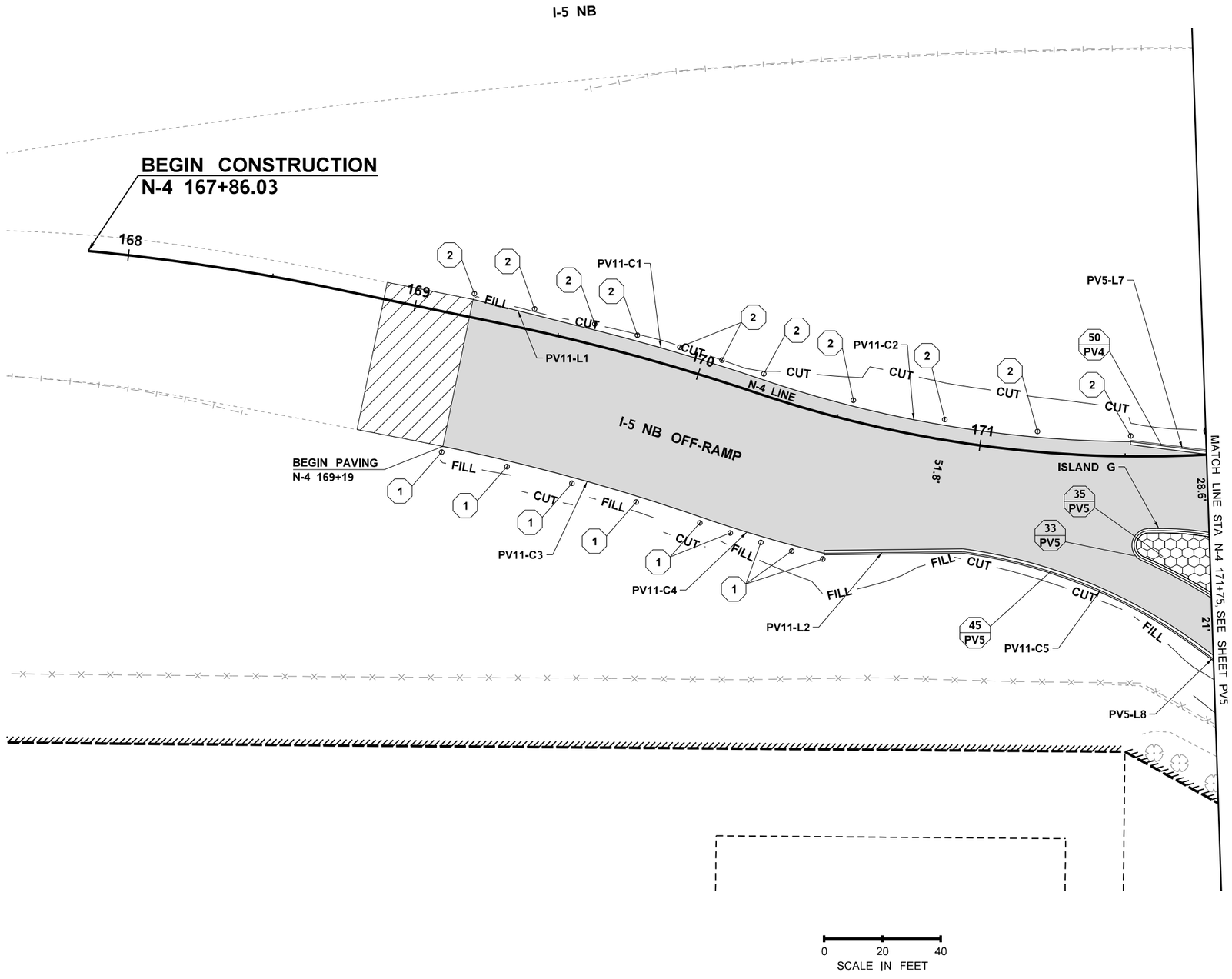
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV10

SHEET 205 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
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- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
- EXISTING RETAINING WALL
- EXISTING PAVED EDGE
- EXISTING GUARDRAIL
- FENCE
- GUARDRAIL
- EXISTING FLEXIBLE GUIDE POST
- EXISTING BOLLARD
- EXISTING LIGHT POLE
- GUARDRAIL ANCHOR

ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

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DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.	LOCATION NO.	

BRENNA ELIZABETH MARIE TAMBUNAN, STATE OF WASHINGTON, 23033555, REGISTERED PROFESSIONAL ENGINEER

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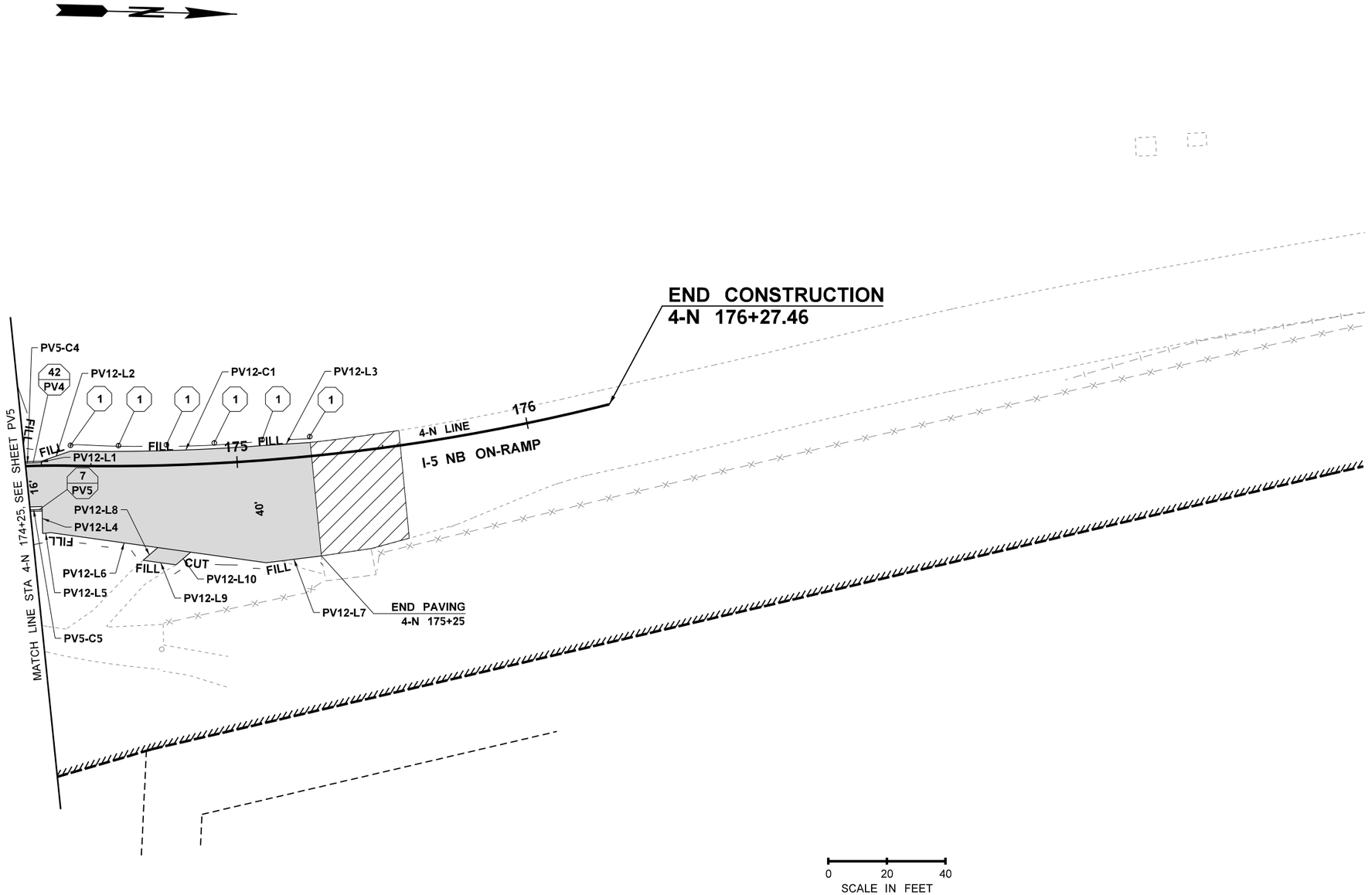
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO **PV11**

SHEET **206** OF **323** SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED
- TEXTURED CEMENT CONCRETE
- CEMENT CONC SIDEWALK
- TEXTURED CONCRETE TRUCK APRON AND SPLITTER ISLAND
- BUTT JOINT
- HMA CL 1/2 IN PG 58H-22
- DETECTABLE WARNING SURFACE
- DRIVEWAY APRON
- FILL — FILL LINE
- CUT — CUT LINE
- EXISTING RIGHT OF WAY
- EXISTING LIMITED ACCESS
- LIMITED ACCESS
- TURNBACK LINE
- RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING CONCRETE SLAB
- EXISTING SIDEWALK
- EXISTING GRAVEL EDGE
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ROADWAY GENERAL NOTES:

1. SEE SHEETS RS1-RS3 FOR TYPICAL ROADWAY SECTIONS.
2. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
3. SEE SHEETS PVD5-PVD8 FOR DRIVEWAY DETAILS.
4. SEE SHEETS PVD9-PVD10 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE TABLES.
5. SEE SHEETS PVD11-PVD12 FOR PAVING DETAILS.
6. SEE SHEETS PVD13-PVD27 FOR SIDEWALK AND CURB RAMP DETAILS.
7. SEE SHEETS WA-1 AND WA-2 FOR WALL LAYOUTS.

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ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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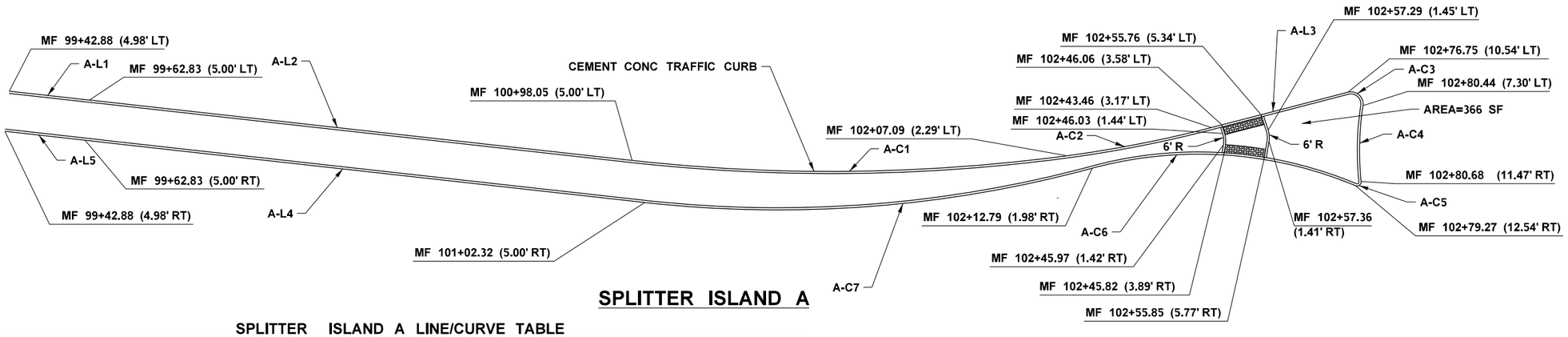
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VOLUME 3 OF 4

PAVING PLAN

PLAN REF NO
PV12

SHEET 207 OF 323 SHEETS

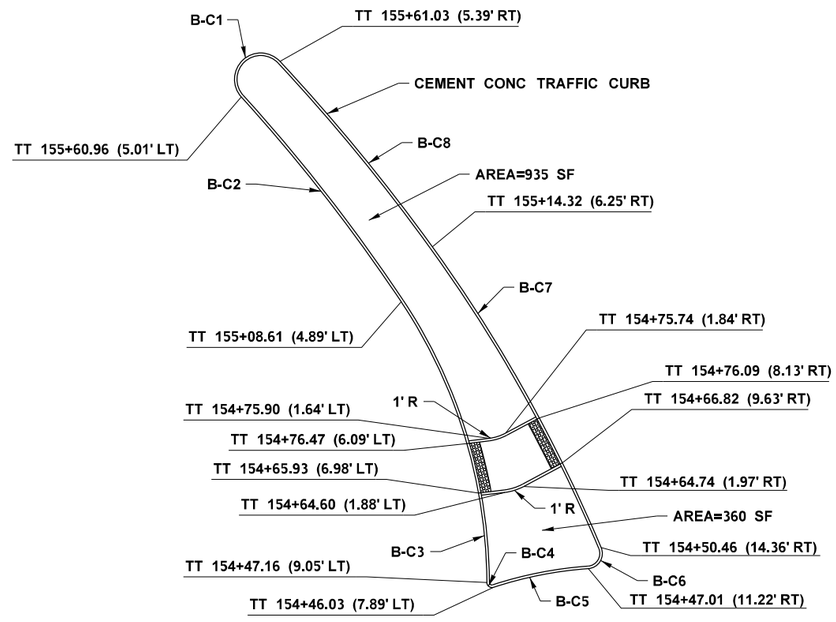


SPLITTER ISLAND A

SPLITTER ISLAND A LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
A-L1	20.04'	S41°24'27"E				21.15	21.15	21.15	21.14	21.14
A-L2	135.22'	S41°21'35"E				21.14	21.35	21.56	21.77	21.98
A-C1			445.00'	13°53'05" LT	107.84'	21.98	22.16	22.35	22.53	22.71
A-C2			301.00'	6°58'20" LT	36.63'	22.71	22.79	22.87	22.94	23.02
A-L3	34.93'	S62°12'60"E				23.02	23.15	23.27	23.40	23.52
A-C3			3.00'	113°11'17" RT	5.93'	23.52	23.55	23.58	23.61	23.64
A-C4			74.13'	14°32'43" LT	18.82'	23.64	23.62	23.60	23.57	23.55
A-C5			1.00'	118°32'00" RT	2.07	23.55	23.54	23.53	23.51	23.50
A-C6			101.00'	37°44'39" LT	66.53'	23.50	23.31	23.13	22.94	22.75
A-C7			299.00'	21°25'28" RT	111.81'	22.75	22.56	22.37	22.17	21.98
A-L4	139.52'	N41°21'35"W				21.98	21.78	21.57	21.37	21.16
A-L5	19.96'	N41°18'42"W				21.16	21.16	21.15	21.15	21.14

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION



SPLITTER ISLAND B

SPLITTER ISLAND B LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
B-C1			5.20'	179°13'20" LT	16.27'	22.76	22.76	22.75	22.74	22.74
B-C2			345.33'	8°32'44" RT	51.51'	22.74	22.73	22.74	22.76	22.68
B-C3			101.00'	33°26'25" RT	58.95'	22.68	22.45	22.68	22.91	23.59
B-C4			1.00'	107°49'42" LT	1.88'	23.59	23.60	23.62	23.63	23.64
B-C5			78.90'	13°55'42" RT	19.18'	23.64	23.66	23.67	23.69	23.70
B-C6			3.00'	108°35'51" LT	5.69'	23.70	23.72	23.75	23.77	23.61
B-C7			300.00'	13°04'39" LT	68.47'	23.61	23.39	23.17	22.94	22.72
B-C8			379.00'	7°11'19" LT	47.55'	22.72	22.71	22.70	22.69	22.76

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION

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CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

BRENT ELIZABETH MARIE HAMMOND STATE OF WASHINGTON 20123358 REGISTERED PROFESSIONAL ENGINEER

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VOLUME 3 OF 4

SPLITTER ISLAND DETAILS

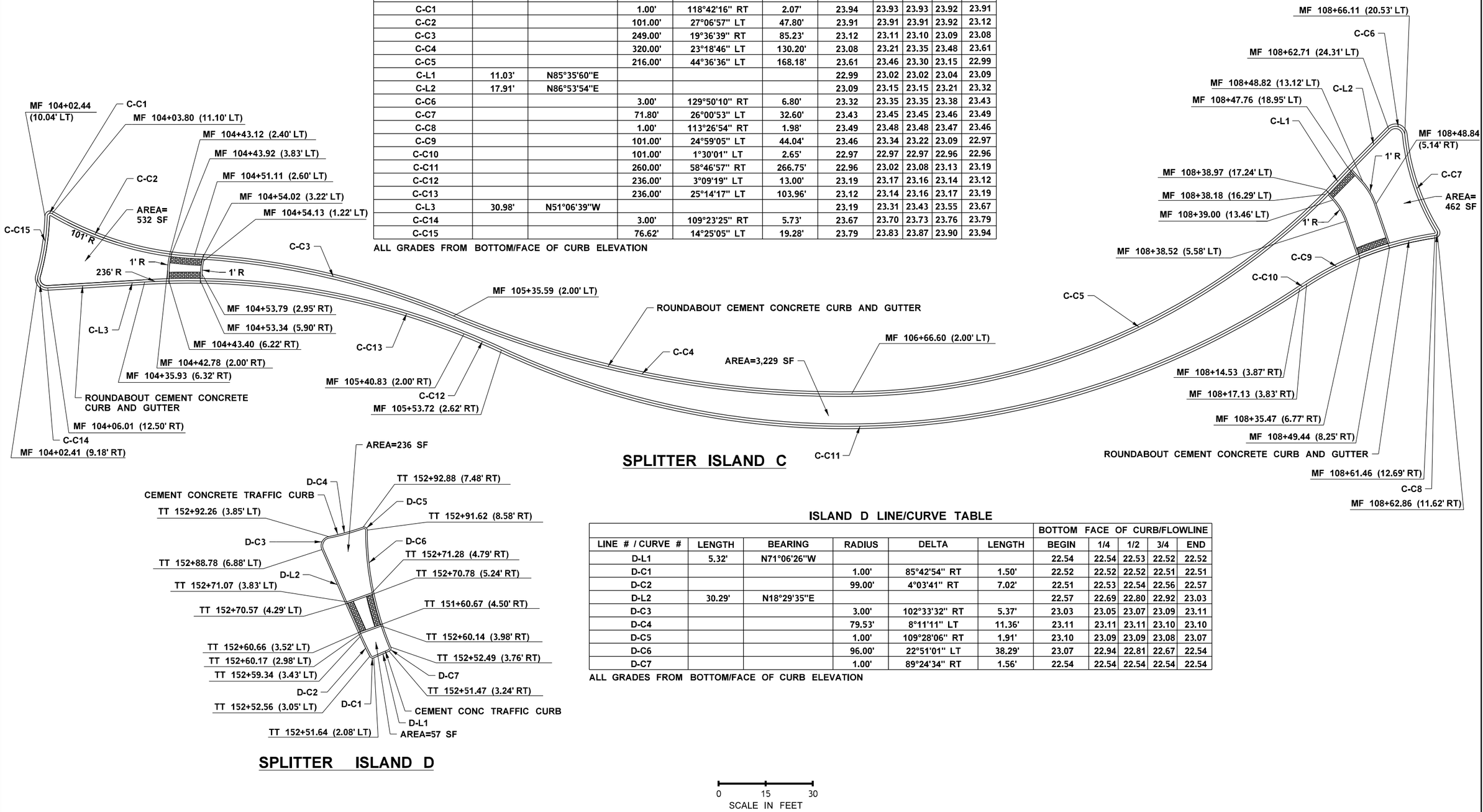
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OF
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SHEETS

SPLITTER ISLAND C LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
C-C1			1.00'	118°42'16" RT	2.07'	23.94	23.93	23.93	23.92	23.91
C-C2			101.00'	27°06'57" LT	47.80'	23.91	23.91	23.91	23.92	23.12
C-C3			249.00'	19°36'39" RT	85.23'	23.12	23.11	23.10	23.09	23.08
C-C4			320.00'	23°18'46" LT	130.20'	23.08	23.21	23.35	23.48	23.61
C-C5			216.00'	44°36'36" LT	168.18'	23.61	23.46	23.30	23.15	22.99
C-L1	11.03'	N85°35'60"E				22.99	23.02	23.02	23.04	23.09
C-L2	17.91'	N86°53'54"E				23.09	23.15	23.15	23.21	23.32
C-C6			3.00'	129°50'10" RT	6.80'	23.32	23.35	23.35	23.38	23.43
C-C7			71.80'	26°00'53" LT	32.60'	23.43	23.45	23.45	23.46	23.49
C-C8			1.00'	113°26'54" RT	1.98'	23.49	23.48	23.48	23.47	23.46
C-C9			101.00'	24°59'05" LT	44.04'	23.46	23.34	23.22	23.09	22.97
C-C10			101.00'	1°30'01" LT	2.65'	22.97	22.97	22.97	22.96	22.96
C-C11			260.00'	58°46'57" RT	266.75'	22.96	23.02	23.08	23.13	23.19
C-C12			236.00'	3°09'19" LT	13.00'	23.19	23.17	23.16	23.14	23.12
C-C13			236.00'	25°14'17" LT	103.96'	23.12	23.14	23.16	23.17	23.19
C-L3	30.98'	N51°06'39"W				23.19	23.31	23.43	23.55	23.67
C-C14			3.00'	109°23'25" RT	5.73'	23.67	23.70	23.73	23.76	23.79
C-C15			76.62'	14°25'05" LT	19.28'	23.79	23.83	23.87	23.90	23.94

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION



SPLITTER ISLAND C

SPLITTER ISLAND D

ISLAND D LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
D-L1	5.32'	N71°06'26"W				22.54	22.54	22.53	22.52	22.52
D-C1			1.00'	85°42'54" RT	1.50'	22.52	22.52	22.52	22.51	22.51
D-C2			99.00'	4°03'41" RT	7.02'	22.51	22.53	22.54	22.56	22.57
D-L2	30.29'	N18°29'35"E				22.57	22.69	22.80	22.92	23.03
D-C3			3.00'	102°33'32" RT	5.37'	23.03	23.05	23.07	23.09	23.11
D-C4			79.53'	8°11'11" LT	11.36'	23.11	23.11	23.11	23.10	23.10
D-C5			1.00'	109°28'06" RT	1.91'	23.10	23.09	23.09	23.08	23.07
D-C6			96.00'	22°51'01" LT	38.29'	23.07	22.94	22.81	22.67	22.54
D-C7			1.00'	89°24'34" RT	1.56'	22.54	22.54	22.54	22.54	22.54

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION

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DESIGNED BY	B. TUMBLING				JOB NUMBER		
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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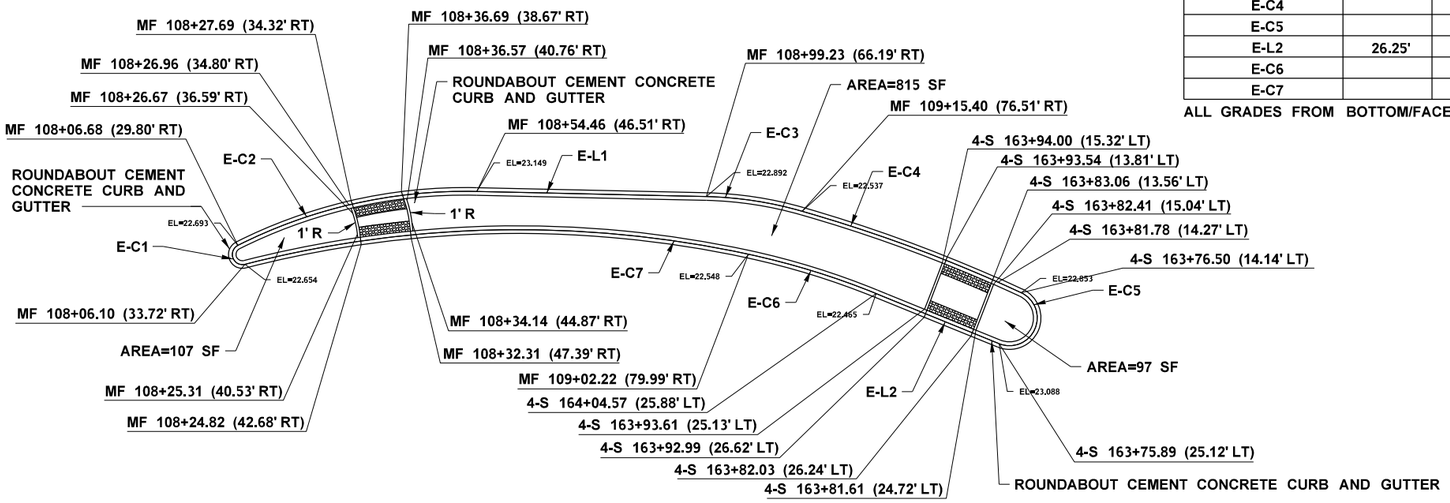
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SPLITTER ISLAND DETAILS

PLAN REF. NO. PVD2

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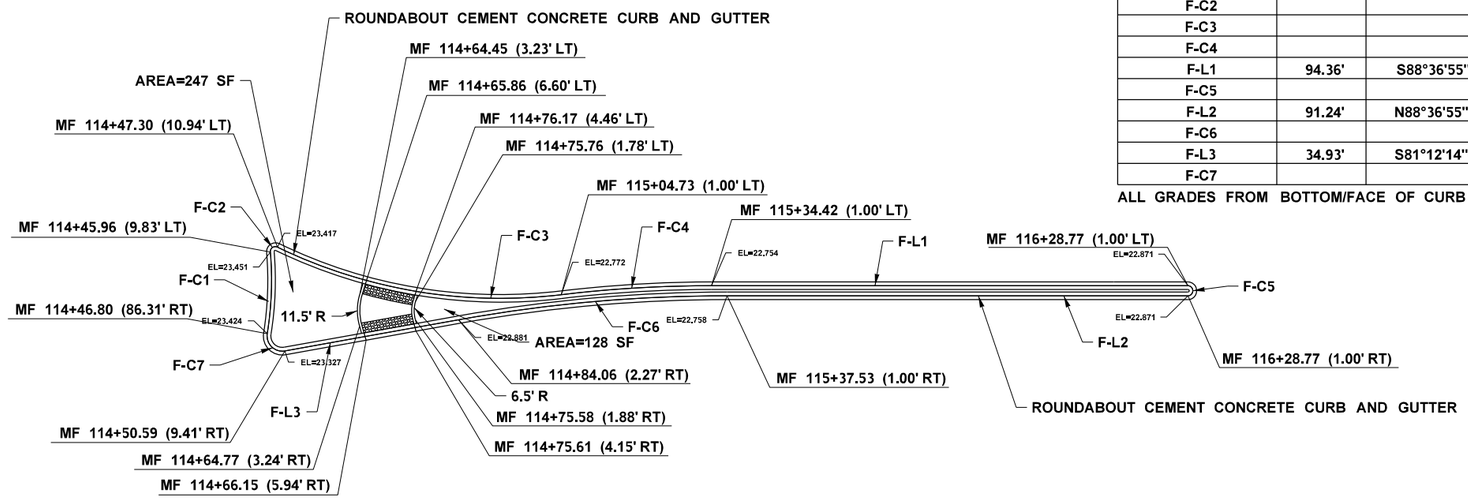


SPLITTER ISLAND E

SPLITTER ISLAND E LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
E-C1			2.00'	167°39'13" RT	5.85	22.65	22.66	22.67	22.68	22.69
E-C2			100.00'	28°03'55" RT	48.98'	22.69	22.72	22.75	22.78	23.15
E-L1	45.50'	S46°24'16"E				23.15	23.09	23.02	22.96	22.89
E-C3			75.00'	14°41'49" RT	19.24'	22.89	22.80	22.72	22.63	22.54
E-C4			300.00'	8°50'44" RT	46.32'	22.54	22.62	22.70	22.77	22.85
E-C5			5.50'	177°18'26" RT	17.02'	22.85	22.91	22.97	23.03	23.09
E-L2	26.25'	N25°33'18"W				23.09	22.93	22.78	22.62	22.46
E-C6			152.00'	9°59'52" LT	26.52'	22.46	22.48	22.51	22.53	22.55
E-C7			217.00'	26°34'15" LT	100.63'	22.55	22.58	22.60	22.63	22.65

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION



SPLITTER ISLAND F

SPLITTER ISLAND F LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
F-C1			66.61'	13°55'54" LT	16.20'	23.42	23.43	23.44	23.43	23.45
F-C2			1.00'	120°42'32" RT	2.11'	23.45	23.44	23.44	23.43	23.42
F-C3			101.00'	32°45'40" LT	57.75'	23.42	23.26	23.10	22.93	22.77
F-C4			249.00'	6°51'27" RT	29.80'	22.77	22.77	22.76	22.76	22.75
F-L1	94.36'	S88°36'55"E				22.75	22.78	22.81	22.84	22.87
F-C5			1.00'	180°00'00" RT	3.14'	22.87	22.87	22.87	22.87	22.87
F-L2	91.24'	N88°36'55"W				22.87	22.84	22.82	22.79	22.76
F-C6			301.00'	10°10'51" LT	53.48'	22.76	22.79	22.82	22.85	22.88
F-L3	34.93'	S81°12'14"W				22.88	22.99	23.11	23.22	23.33
F-C7			3.00'	109°18'27" RT	5.72'	23.33	23.35	23.38	23.40	23.42

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION

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ENTERED BY	B. MAY / B. PURGANAN				CONTRACT NO.		LOCATION NO.	
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SPLITTER ISLAND DETAILS

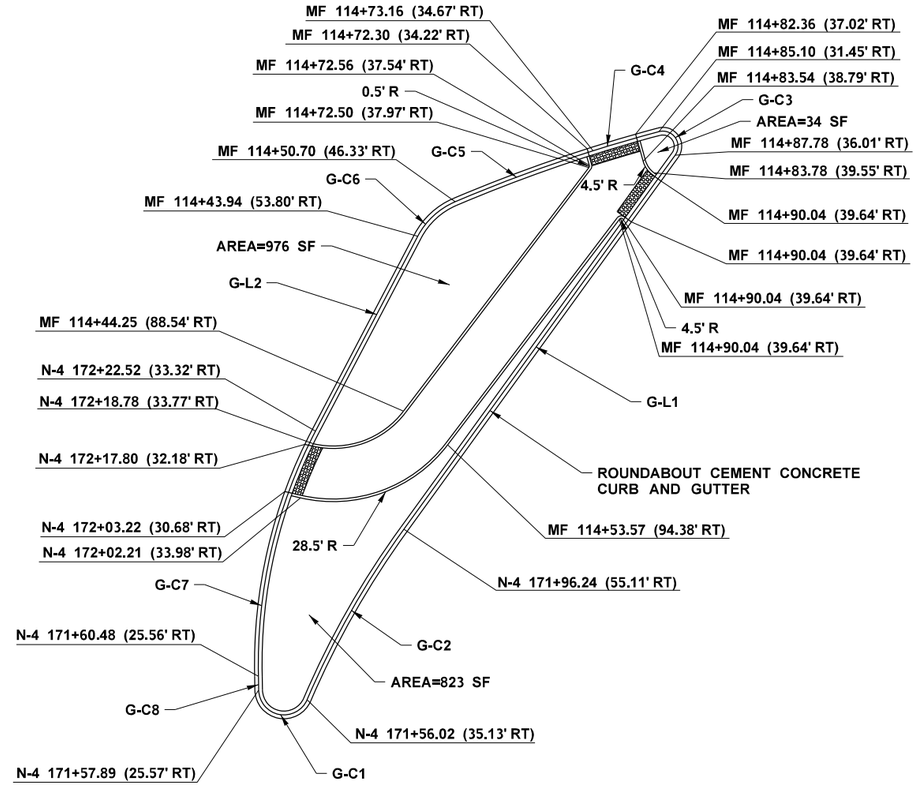
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PVD3

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OF
323
SHEETS

SPLITTER ISLAND G LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
G-C1			5.00'	155°40'32" LT	13.59'	24.39	24.33	24.27	24.20	24.14
G-C2			175.75'	12°40'16" RT	38.87'	24.14	23.76	23.37	22.99	22.60
G-L1	91.50'	N37°19'30"E				22.60	22.47	22.34	22.20	22.07
G-C3			3.00'	140°50'25" LT	7.37'	22.07	22.15	22.22	22.30	22.37
G-C4			299.25'	2°36'11" LT	13.60'	22.37	22.43	22.49	22.54	22.60
G-C4			299.25'	5°34'36" LT	29.13'	22.60	22.69	22.77	22.86	22.94
G-C6			15.00'	39°14'52" LT	10.28'	22.94	22.93	22.92	22.91	22.90
G-L2	43.56'	S29°03'28"W				22.90	22.78	22.66	22.53	22.41
G-C7			99.25'	29°05'14" LT	50.39'	22.41	22.83	23.25	23.67	24.09
G-C8			437.75'	0°21'32" RT	2.74'	24.09	24.17	24.24	24.32	24.39

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION

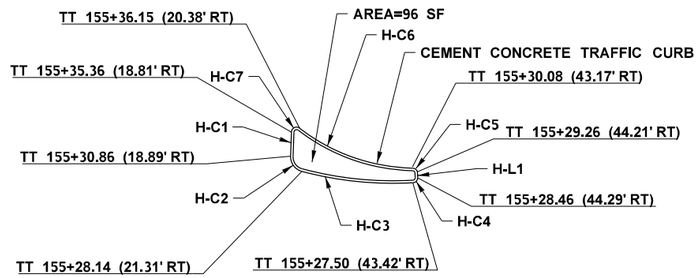


SPLITTER ISLAND G

SPLITTER ISLAND H LINE/CURVE TABLE

						BOTTOM FACE OF CURB/FLOWLINE				
LINE # / CURVE #	LENGTH	BEARING	RADIUS	DELTA	LENGTH	BEGIN	1/4	1/2	3/4	END
H-C1			392.00'	0°41'36" RT	4.74'	22.58	22.54	22.50	22.46	22.42
H-C2			3.00'	77°33'56" LT	4.06'	22.42	22.40	22.38	22.35	22.33
H-C3			69.96'	18°11'24" LT	22.21	22.33	22.57	22.82	23.06	23.30
H-C4			1.00'	87°44'43" LT	1.53'	23.30	23.31	23.32	23.33	23.34
H-L1	0.91'	N0°27'18"E				23.34	23.34	23.35	23.35	23.35
H-C5			1.00'	87°48'39" LT	1.53'	23.35	23.35	23.35	23.34	23.34
H-C6			38.00'	36°23'25" RT	24.14'	23.34	23.16	22.99	22.81	22.63
H-C7			1.00'	125°46'18" LT	2.20'	22.63	22.62	22.61	22.59	22.58

ALL GRADES FROM BOTTOM/FACE OF CURB ELEVATION



SPLITTER ISLAND H

0 15 30
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_DE_PVD04.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:41:43 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.	
ENTERED BY	B. MAY / B. PURGANAN							
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE JAMIESON — STATE OF WASHINGTON — 20033355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
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TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SPLITTER ISLAND DETAILS

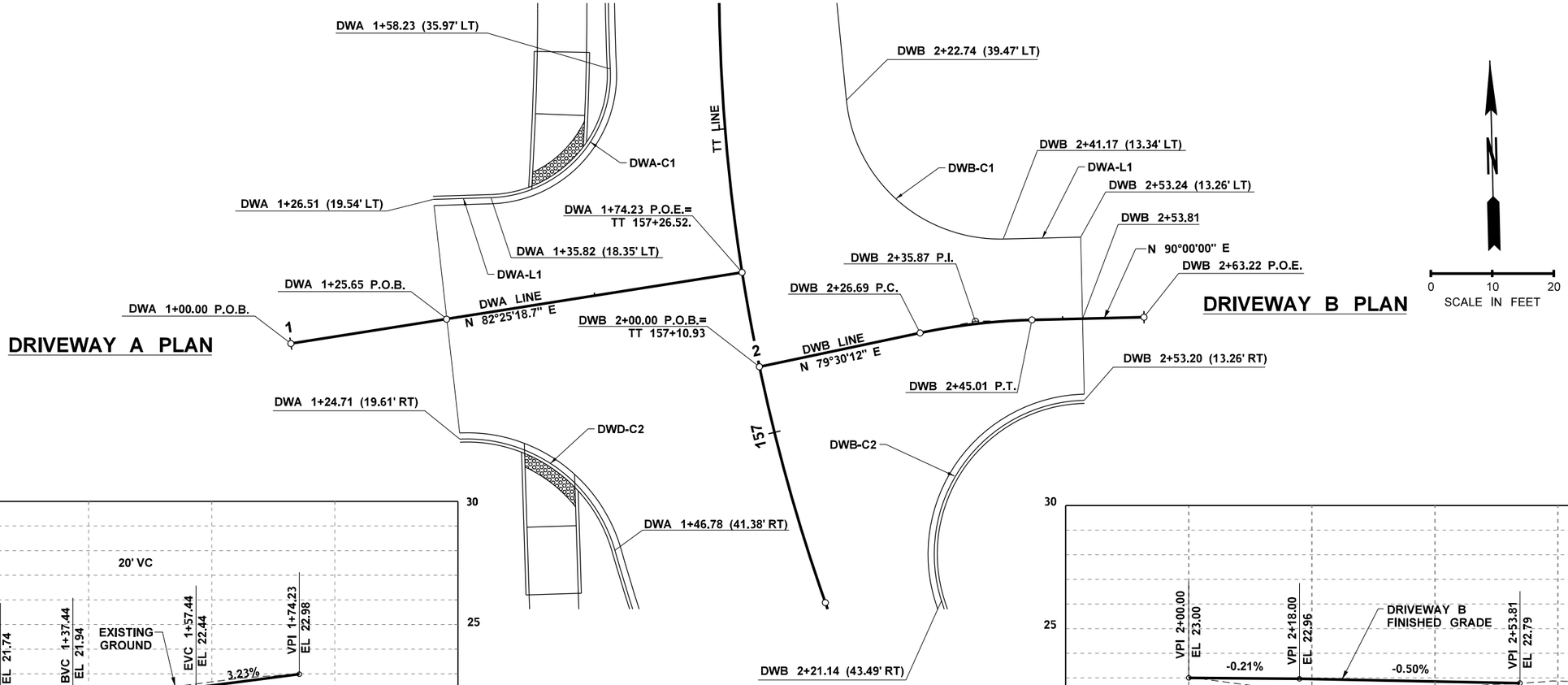
PLAN REF. NO.
PVD4

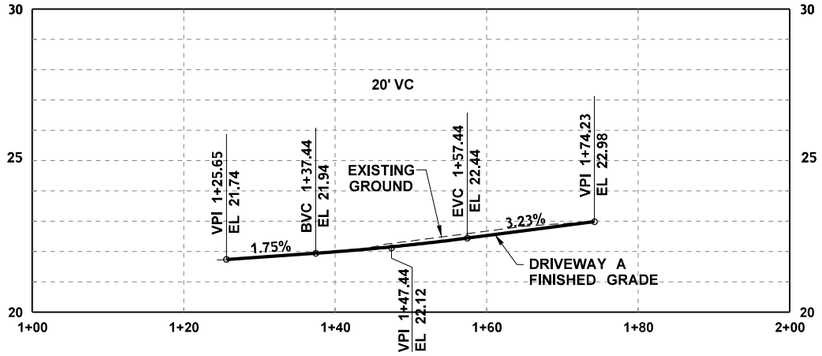
SHEET
211
OF
323
SHEETS

DRIVEWAY LINE/CURVE TABLE										
DRIVEWAY A										
LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWA-C1			20.0'	90°55'12" RT	31.74'	22.57	22.49	22.41	22.34	22.26
DWA-L1	S89°43'03"W	9.38'				22.26	22.19	22.11	22.04	21.97
DWA-C2			25.00'	76°38'13" RT	33.44'	21.84	21.99	22.14	22.30	22.45

DRIVEWAY LINE/CURVE TABLE										
DRIVEWAY B										
LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWB-C1			25.00'	86°46'21" LT	37.42'	22.53	22.51	22.50	22.49	22.47
DWB-L1	S90°00'00"E	12.59'				22.47	22.54	22.60	22.67	22.74
DWB-C2			25.00'	106°42'27" RT	46.56	22.57	22.61	22.66	22.70	22.74

CURVE DATA						
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
DWB 2+35.87	10°29'48"RT	100.00'	9.19'	18.32'	NC	30

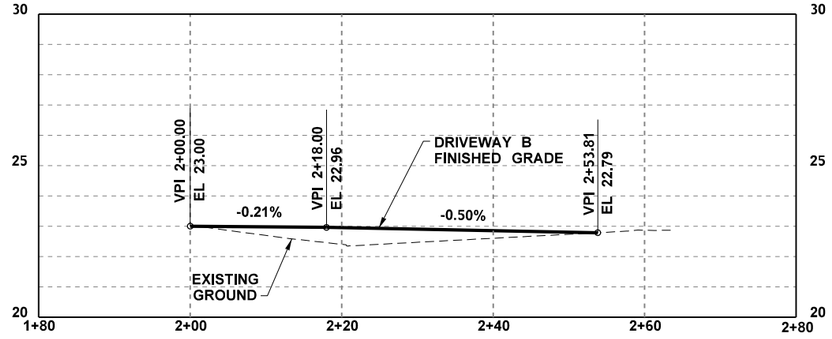




DRIVEWAY A PROFILE

0 5 VERTICAL SCALE IN FEET

0 10 20 HORIZONTAL SCALE IN FEET



DRIVEWAY B PROFILE

0 5 VERTICAL SCALE IN FEET

0 10 20 HORIZONTAL SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_DE_PVD05.dgn						
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE TIMBERLAKE — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRIVEWAY DETAILS

PLAN REF. NO. PVD5

SHEET 212 OF 323 SHEETS

DRIVEWAY LINE/CURVE TABLE

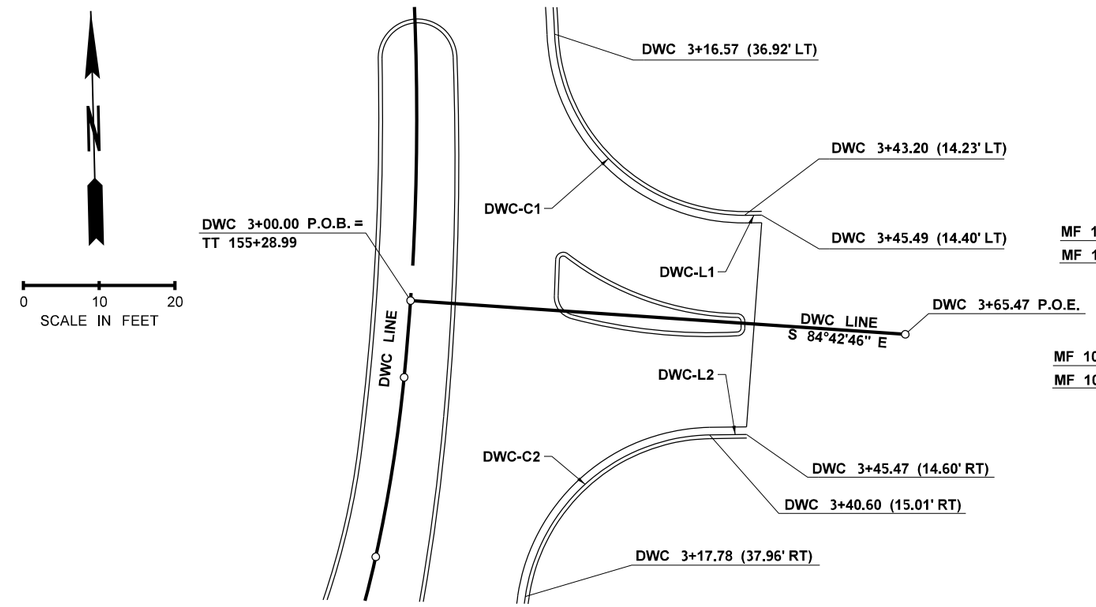
DRIVEWAY C

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWC-C1			25.00'	87°43'34" RT	38.28'	22.54	23.24	23.00	23.24	23.47
DWC-L1	S88°48'55"E	2.29'				23.47	13.48	23.49	23.50	23.50
DWC-C2			25.00'	80°39'33" RT	35.19'	23.06	23.03	23.00	22.97	22.94
DWC-L2	S89°32'42"E	10.76'				22.94	22.83	22.72	22.61	22.50

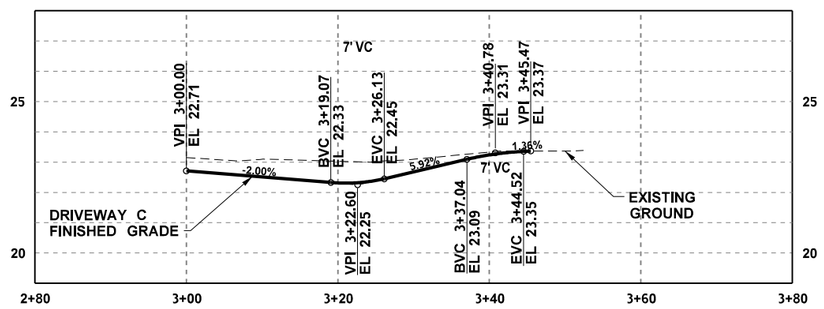
DRIVEWAY LINE/CURVE TABLE

DRIVEWAY D

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWD-L1	N67°36'35"E	10.68'				22.90	22.94	22.98	23.02	23.06
DWD-L2	N56°48'41"E	10.21'				23.06	23.09	23.13	23.16	23.19
DWD-C1			12.00'	27°28'25" LT	5.75'	23.19	23.10	23.00	22.91	22.81
DWD-L3	N29°20'15"E	7.23'				22.81	22.69	22.57	22.45	22.33
DWD-L4	N37°25'22"E	10.70'				23.11	23.15	23.19	23.23	23.27
DWD-L5	N48°12'04"E	15.75'				23.27	23.12	22.97	22.82	22.66
DWD-C2			30.00'	8°55'15" RT	4.67'	22.66	22.62	22.58	22.53	22.49
DWD-L6	N57°07'19"E	20.21'				22.49	22.47	22.45	22.43	22.41
DWD-L7	N30°26'25"E	11.59'				22.88	22.93	22.97	23.02	23.06
DWD-L8	N29°08'26"W	11.59'				23.12	23.16	23.20	23.23	23.27
DWD-L9	N64°18'17"E	5.76'				23.26	23.29	23.32	23.35	23.38
DWD-L10	N63°17'30"E	6.41'				23.25	23.27	23.28	23.29	23.31

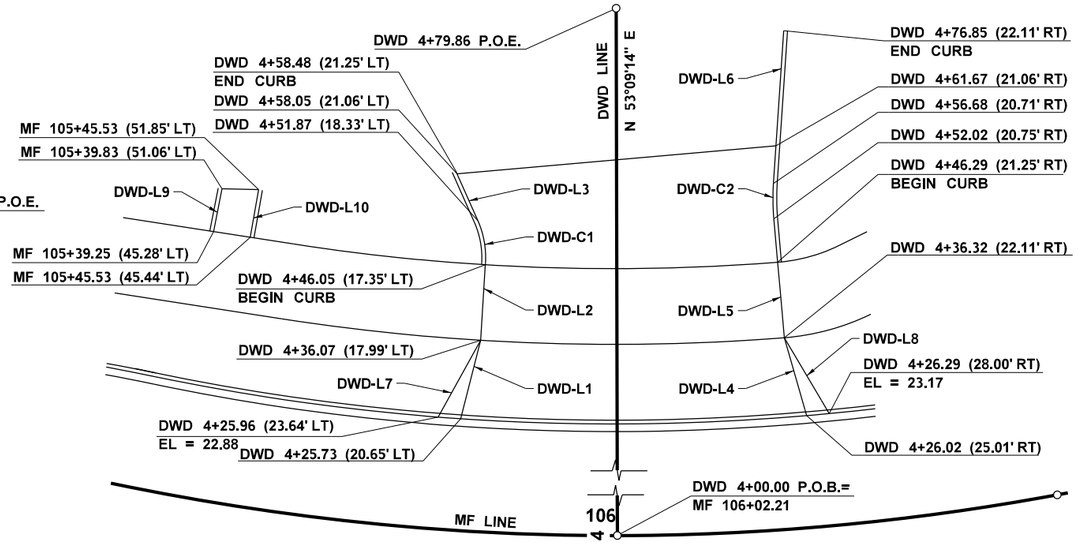


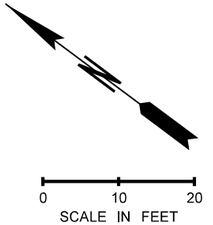
DRIVEWAY C PLAN



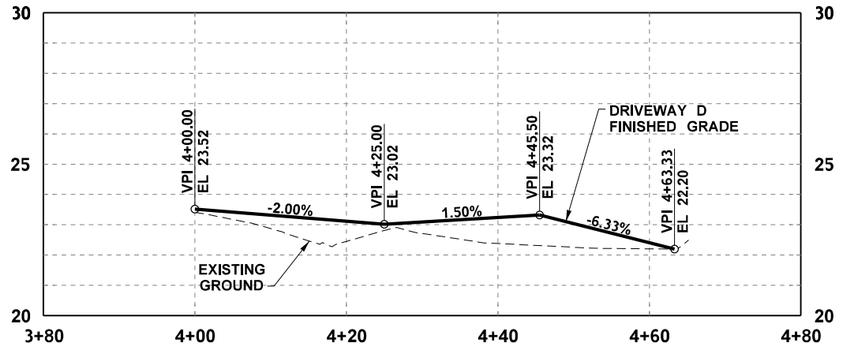
DRIVEWAY C







DRIVEWAY D PLAN



DRIVEWAY D



FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD06.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:41:46 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIE TIMBERS
STATE OF WASHINGTON
20123355
REGISTERED
PROFESSIONAL ENGINEER
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TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRIVEWAY DETAILS

PLAN REF. NO.
PVD6

SHEET
213
OF
323
SHEETS

DRIVEWAY LINE/CURVE TABLE

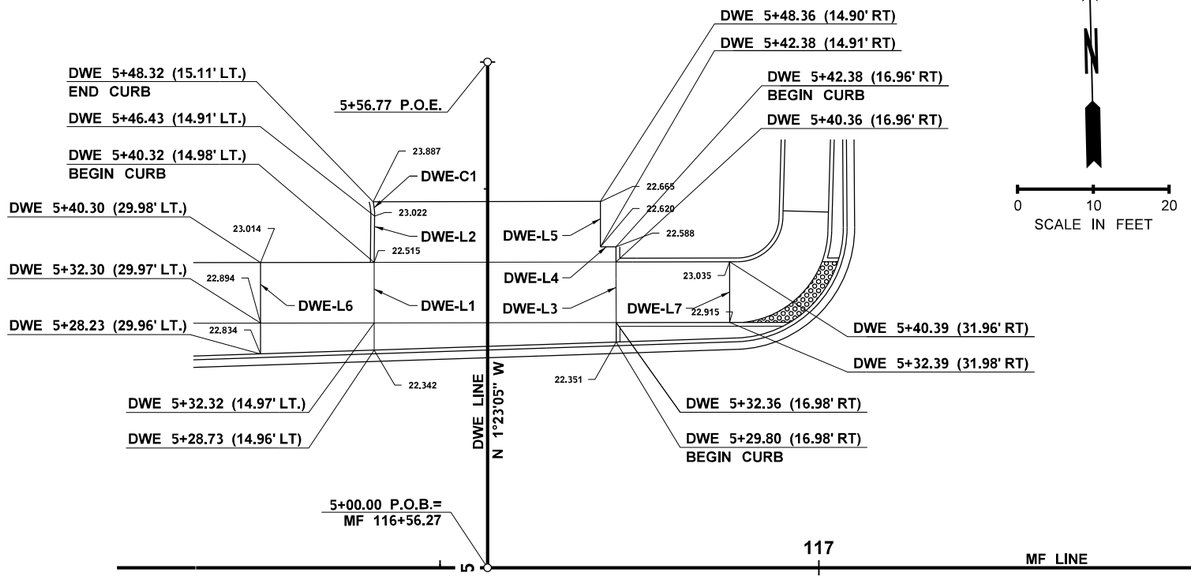
DRIVEWAY E

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWE-L1	N1°08'02"E	11.58'				22.34	22.39	22.43	22.48	22.52
DWE-L2	N2°04'40"E	6.11'				22.52	22.65	22.77	22.90	23.02
DWE-C1			8.00'	13°19'13' LT	1.91'	23.02	23.24	23.46	23.67	23.89
DWE-L3	N1°18'02"E	12.58'				22.35	22.41	22.47	22.53	22.59
DWE-L4	N88°41'58"W	2.05'				22.59	22.60	22.61	22.62	22.62
DWE-L5	N1°18'02"E	5.98'				22.62	22.63	22.64	22.65	22.66
DWE-L6	N1°18'02"E	12.06'				22.83	22.86	22.92	22.97	23.01
DWE-L7	N1°18'02"E	8.00'				22.92	22.95	22.98	23.01	23.04

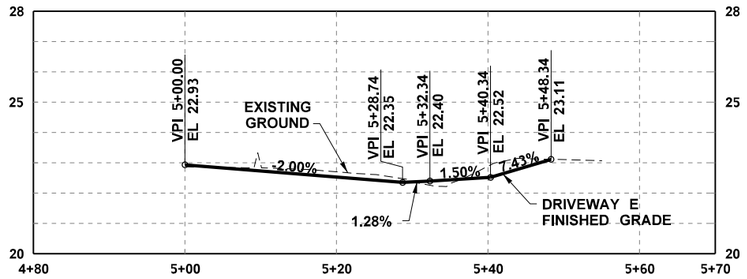
DRIVEWAY LINE/CURVE TABLE

DRIVEWAY F

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWG-L1	N1°21'08"E	7.00'				22.10	22.13	22.16	22.18	22.21
DWG-L2	N28°59'07"E	6.53'				22.21	22.30	22.40	22.49	22.58
DWF-L3	N1°21'08"E	6.70'				22.02	22.05	22.07	22.09	22.12
DWG-C2			25.00'	21°07'00' RT	9.21'	22.12	22.29	22.46	22.63	22.80
DWF-L4	N1°21'08"E	5.98'				22.49	22.51	22.54	22.56	22.58



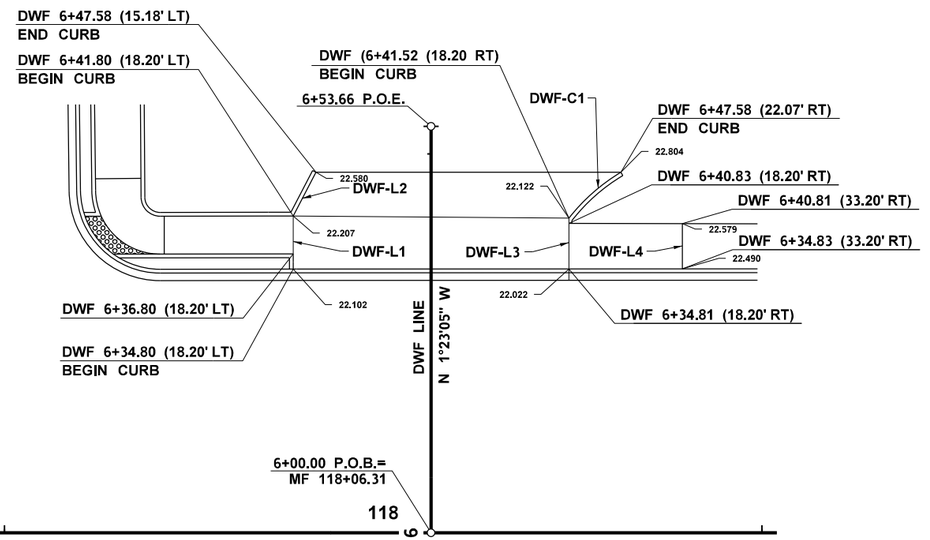
DRIVEWAY E PLAN



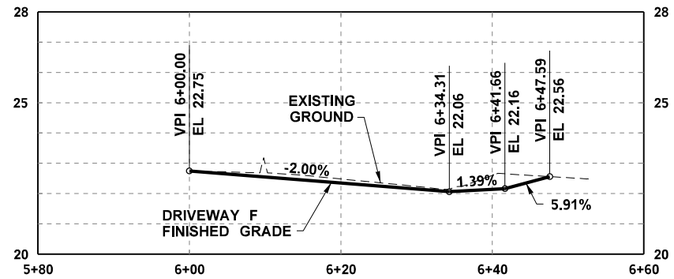
DRIVEWAY E PROFILE

0 5 VERTICAL SCALE IN FEET

0 10 20 HORIZONTAL SCALE IN FEET



DRIVEWAY F PLAN



DRIVEWAY F PROFILE

0 5 VERTICAL SCALE IN FEET

0 10 20 HORIZONTAL SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD07.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
TIME	3:41:47 PM							
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							DRIVEWAY DETAILS
DESIGNED BY	B. TUMBLING							
ENTERED BY	J. TYLER							PLAN REF. NO. PVD7
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.		SHEET 214 OF 323 SHEETS
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENT ELIZABETH MARIE TUMBLING STATE OF WASHINGTON 20123355 REGISTERED PROFESSIONAL ENGINEER

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DRIVEWAY LINE/CURVE TABLE

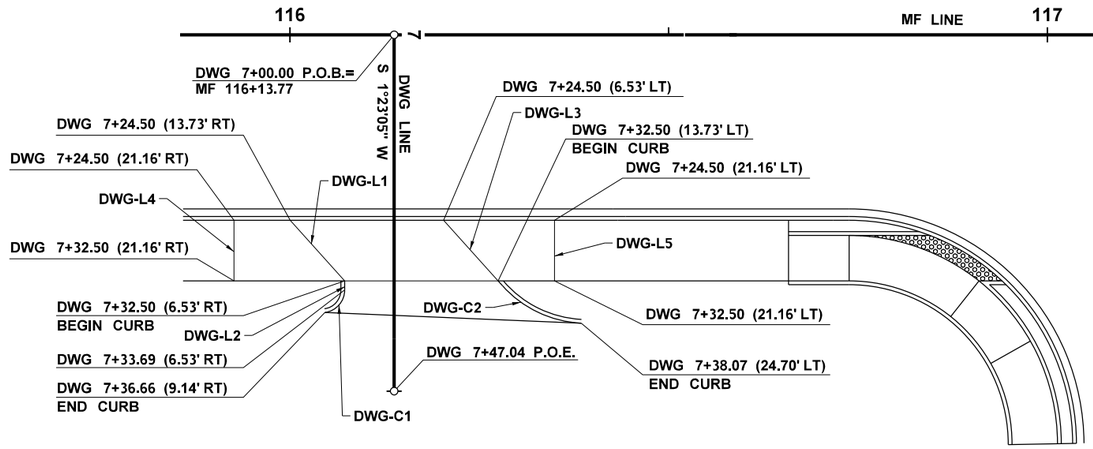
DRIVEWAY G

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWG-L1	S40°37'17"E	10.76'				22.38	22.42	22.47	22.51	22.55
DWG-L2	S1°23'05"E	1.19'				22.55	22.58	22.61	22.64	22.67
DWG-C1			3.00'	82°35'06" RT	4.32'	22.67	22.75	22.84	22.92	23.00
DWG-L3	S40°37'17"E	10.78'				22.41	22.44	22.47	22.50	22.53
DWG-C2			15.13'	47°57'37' LT	12.66'	22.53	22.42	22.32	22.21	22.10
DWG-L4	S1°23'5"W	8'				22.87	22.90	22.93	22.96	22.99
DWG-L5	S1°23'5"W	8'				22.92	22.94	22.97	22.99	23.01

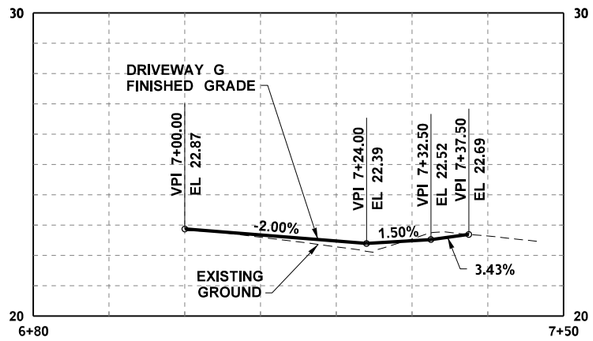
DRIVEWAY LINE/CURVE TABLE

DRIVEWAY H

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWH-L1	S1°54'34"W	1.98'				22.33	22.34	22.35	22.35	22.36
DWH-L2	S2°01'15"W	6'				22.36	22.39	22.41	22.43	22.45
DWH-L3	S1°54'34"W	7.08'				22.25	22.28	22.31	22.33	22.36
DWH-L4	S1°54'34"W	7.05'				22.71	22.63	22.55	22.46	22.38



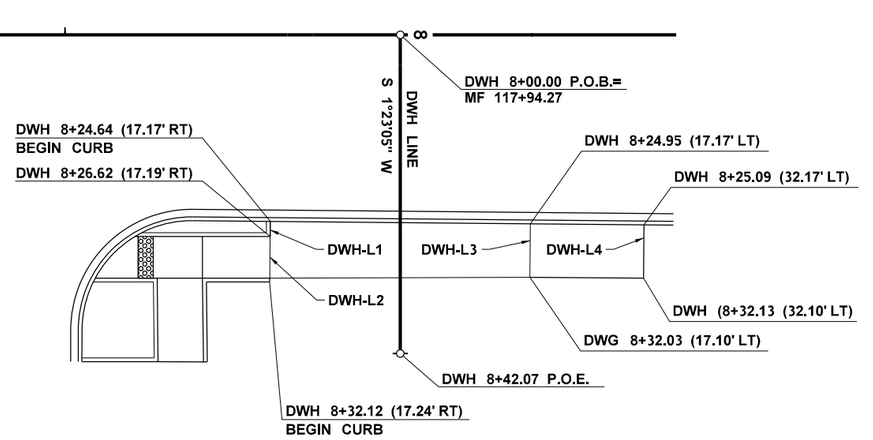
DRIVEWAY G PLAN



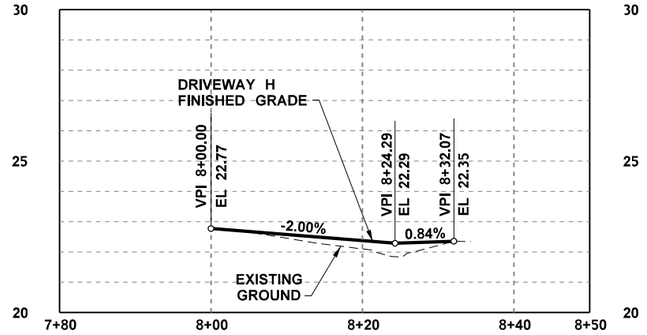
DRIVEWAY G PROFILE

0 5
VERTICAL SCALE IN FEET

0 10 20
HORIZONTAL SCALE IN FEET



DRIVEWAY H PLAN



DRIVEWAY H PROFILE

0 5
VERTICAL SCALE IN FEET

0 10 20
HORIZONTAL SCALE IN FEET

0 10 20
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD08.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:41:48 PM				10	WASH	
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PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

DRIVEWAY DETAILS

PLAN REF. NO.
PVD8

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OF
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SHEETS

EOP & CURB LINE/CURVE TABLE PV1

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV1-L1	S35°05'13"E	11.89'				BEGIN MF 101+08.61	31.77' LT	21.49	21.52	21.55	21.57	21.60
PV1-C1			420.00'	0°56'40" LT	6.92'			21.60	21.62	21.63	21.64	21.65
PV1-C2			300.00'	22°52'49" LT	119.80'	END MF 102+51.15	35.70' LT	21.65	21.67	22.70	22.72	22.75
PV1-L2	S41°21'35"E	31.85'				BEGIN MF 100+70.49	30.00' RT	21.28	21.33	21.38	21.43	21.48
PV1-C3			324.00'	18°25'53" LT	104.23'	END MF 101+98.47	27.80' RT	21.48	21.65	21.81	21.96	22.14

EOP & CURB LINE/CURVE TABLE PV2

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV2-C1			50.00'	66°49'09" LT	58.27'	BEGIN MF 102+51.15	35.70' LT	22.75	22.72	22.68	22.65	22.61
PV2-C2			100.00'	44°46'32" LT	78.15'	END TT 155+59.52	30.01' LT	22.61	22.52	22.42	22.33	22.23
PV2-C3			25.00'	80°39'33" LT	35.19'	BEGIN TT 155+15.77	40.90' RT	22.94	22.83	22.72	22.61	22.50
PV2-C4			392.00'	3°33'03" RT	24.29'			22.50	22.63	22.75	22.88	23.00
PV2-C5			300.00'	7°15'45" LT	38.03'			23.00	23.17	23.34	23.50	23.67
PV2-C6			75.00'	12°05'05" LT	15.82'			23.67	23.72	23.77	23.81	23.86
PV2-L1	S6°01'54"E	47.77'						23.86	23.84	23.82	23.79	23.77
PV2-C7			100.00	35°59'42" LT	61.08'			23.77	23.54	23.31	23.07	22.84
PV2-C8			272.00'	16°03'22" RT	76.22'	END MF 105+35.59	25.00' LT	22.84	22.79	22.74	22.68	22.63
PV2-C9			100.00'	46°10'36" RT	80.59'	BEGIN MF 101+98.47	27.80' RT	22.14	22.35	22.57	22.48	22.99
PV2-L2	S13°36'52"E	31.77'						22.99	23.31	23.26	23.22	23.17
PV2-C10			75.00'	17°58'03" RT	23.52'			23.17	23.12	23.08	23.03	22.98
PV2-C11			250.00'	10°39'37" RT	46.51'		46.51' LT	22.98	22.80	22.61	22.43	22.24
PV2-C12			112.00'	56°36'39" LT	110.66'	END MF 151+55.77	12.51' LT	22.24	22.25	22.27	22.28	22.29
PV2-C13			70.00'	66°51'18" RT	81.68'	BEGIN TT 151+37.94	23.39' RT	21.92	22.02	22.12	22.21	22.31
PV2-C14			35.00'	99°27'56" RT	60.76'			22.31	22.44	22.57	22.70	22.83
PV2-C15			235.00'	30°42'01" RT	125.92'	END MF 105+65.36	29.07' RT	22.83	22.81	22.78	22.76	22.73

EOP & CURB LINE/CURVE TABLE PV3

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV3-C1			297.00'	22°32'07" LT	116.82'	BEGIN MF 105+35.59	25.00' LT	22.63	22.63	22.64	23.65	23.65
PV3-C2			193.00'	29°43'43" LT	100.14'	END MF 107+73.04	32.39' LT	23.65	22.87	22.82	22.46	22.52
PV3-C3			274.00'	12°34'57" LT	60.17'	BEGIN MF 105+65.36	29.07' RT	22.73	22.86	22.82	22.76	22.91
PV3-L1	S37°09'32"E	74.30'						22.91	22.87	22.82	22.76	22.73
PV3-C4			50.00'	18°20'59" LT	16.01'			22.73	22.73	22.72	22.71	22.71
PV3-C5			286.00'	15°51'24" LT	79.15'	END MF 107+67.03	43.62' RT	22.71	22.62	22.53	22.43	22.34

EOP & CURB LINE/CURVE TABLE PV4

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV4-L1	S77°12'12"E	6.21'				BEGIN MF 107+73.04	32.39' LT	22.52	22.50	22.49	22.47	22.45
PV4-C1			215.00'	14°57'49" LT	56.15'			22.45	22.54	22.63	22.72	22.81
PV4-C2			60.00'	52°31'28" LT	55.00'			22.81	22.82	22.83	22.83	22.84
PV4-L2	N35°18'31"E	11.79'						22.84	22.82	22.81	22.79	22.77
PV4-C3			100.00'	27°44'17" LT	48.41'	END S-4 166+31.23	24.00' LT	22.77	22.83	22.86	22.94	23.00
PV4-C4			100.00'	26°19'15" RT	45.94'	BEGIN S-4 166+13.55	1.00' RT	22.10	22.20	22.31	22.41	22.51
PV4-C5			2.00'	119°58'25" RT	4.19'			22.51	22.53	22.55	22.56	22.58
PV4-C6			77.00'	44°28'41" RT	59.77'			22.58	22.42	22.26	22.10	21.94
PV4-C7			100.00'	45°14'40" LT	78.97'			21.94	21.55	21.16	20.77	20.38
PV4-L3	S88°34'02"E	173.69'				END MF 112+28.99	24.75' LT	20.38	20.28	20.18	20.07	19.97
PV4-C8			215.00'	45°48'37" RT	171.90'	BEGIN MF 107+67.03	43.62' RT	22.34	22.44	22.53	22.62	22.71
PV4-L4	S25°33'18"E	54.05'				END 4-S 163+28.07	35.08' LT	22.71	23.42	24.13	24.83	25.54
PV4-C9			301.00'	16°35'51" LT	87.15'	BEGIN 4-S 163+20.00	1.00' RT	28.23	27.39	26.56	25.72	24.88
PV4-C10			2.00'	129°21'28" RT	4.52'			24.88	24.83	24.79	24.74	24.69
PV4-C11			77.00'	42°55'43" LT	57.69'			24.69	24.06	23.42	22.79	22.15
PV4-C12			250.00'	32°05'29" RT	140.02'			22.15	21.66	21.18	20.69	20.20
PV4-L5	S88°34'02"E	144.27'				END MF 112+51.50	24.77' RT	20.20	20.27	20.34	20.40	20.47

EOP & CURB LINE/CURVE TABLE PV5

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV5-C1			200.00'	33°57'23" LT	118.53'	BEGIN MF 112+28.99	24.75' RT	19.97	20.49	21.01	21.53	22.05
PV5-C2			75.00'	44°25'04" RT	58.14'			22.05	22.23	22.41	22.58	22.76
PV5-C3			3.00'	106°18'40" LT	5.57'			22.76	22.74	22.73	22.71	22.69
PV5-L1	N4°25'01"W	37.68'						22.69	22.52	22.35	22.17	22.00
PV5-C4			201.00'	02°02'44" RT	7.18'	END 4-N 174+33.12	1.00' LT	22.00	21.99	21.98	21.96	21.95
PV5-C5			185.00'	04°43'33" LT	7.18'	BEGIN 4-N 174+33.09	15.00' RT	22.74	22.66	22.59	22.51	22.43
PV5-C6			185.25'	04°19'26" LT	13.98'			22.43	22.48	22.54	22.59	22.64
PV5-C7			74.25'	39°47'54" LT	51.58'			22.64	22.76	22.87	22.99	23.10
PV5-L2	S51°50'13"E	12.94'						23.10	23.10	23.09	23.09	23.08
PV5-C8			99.00'	39°58'42" LT	69.08'			23.08	22.88	22.67	22.47	22.26
PV5-C9			273.00'	03°11'60" LT	15.25'			22.26	22.27	22.28	22.29	22.30
PV5-L3	S88°36'55"E	9.86'						22.30	22.30	22.30	22.29	22.29
PV5-L4	N89°28'32"E	145.03'				END MF 116+89.22	29.83' LT	22.29	22.32	22.34	22.37	22.39
PV5-C10			100.00'	40°53'36" RT	71.37'	BEGIN MF 112+51.50	24.77' RT	20.47	20.73	20.99	21.25	21.51
PV5-L5	S47°40'26"E	13.05'						21.51	21.57	21.64	21.70	21.76
PV5-C11			77.00'	48°07'47" LT	64.68'			21.76	21.97	22.18	22.38	22.59
PV5-C12			2.00'	122°20'31" RT	4.27'			22.59	22.57	22.54	22.52	22.49
PV5-C13			102.00'	28°57'18" LT	51.55'			22.49	22.58	22.67	22.76	22.85
PV5-L6	S8°02'58"W	26.70'				END N-4 171+51.85	5.00' LT	22.85	22.85	22.84	22.84	22.83
PV5-L7	N37°19'30"E	97.97'				BEGIN N-4 171+72.24	65.96' RT	22.46	22.28	22.10	21.91	21.73
PV5-C14			60.00'	54°03'35" RT	56.61'			21.73	21.88	22.03	22.17	22.32
PV5-L8	S88°36'55"E	120.09'				END MF 116+73.84	24.00' RT	22.32	22.35	22.38	22.40	22.43

EOP & CURB LINE/CURVE TABLE PV6

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV6-C1			15.00'	88°23'17" LT	23.14'	BEGIN MF 116+89.22	29.83' LT	22.39	22.40	22.41	22.42	22.43
PV6-L1	N1°05'15"E	24.29'				END MF 117+03.60	69.19' LT	22.43	22.43	22.43	22.44	22.44
PV6-L2	S0°42'36"W	17.32'				BEGIN MF 117+59.32	62.48' LT	22.29	22.28	22.27	22.25	22.24
PV6-C2			11.00'	89°21'28" LT	17.16'			22.24	22.22	22.20	22.18	22.16
PV6-L3	S88°38'52"E	82.69'						22.16	22.12	22.08	22.03	21.99
PV6-L4	S87°29'47"E	5.02'				END MF 118+58.24	34.24' LT	21.99	21.03	21.06	21.09	22.13
PV6-C3			30.00'	89°51'35" RT	47.05'			22.45	22.35	22.24	22.14	22.03
PV6-L5	N1°24'18"E	4.12'				BEGIN MF 117+51.73	43.16' RT	21.59	21.61	21.63	21.64	21.66
PV6-C4			15.00'	90°30'16" RT	23.69'			21.66	22.41	22.31	22.20	22.09
PV6-L6	S88°05'26"E	91.37'				END MF 118+58.24	24.88' RT	22.09	22.10	22.12	22.13	22.14

EOP & CURB LINE/CURVE TABLE PV7

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV7-1	S41°35'51"E	84.18'						22.29	22.08	21.88	21.67	21.46
PV7-2	N41°35'51"W	66.15'						22.54	22.39	22.23	22.08	21.92

EOP & CURB LINE/CURVE TABLE PV8

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV8-C1			320.33'	18°11'36" LT	101.72'	BEGIN TT 155+59.52	30.01' LT	22.23	22.30	22.36	22.43	22.49
PV8-C2			336.00'	3°21'18" RT	19.68'			22.49	22.48	22.48	22.47	22.46
PV8-C3			25.00'	76°389'13" LT	33.44'	END TT 157+09.66	50.06' LT	22.46	22.29	22.13	21.96	21.79
PV8-L1	N89°43'03"E	9.38'				BEGIN TT 157+43.41	48.26' LT	21.97	22.04	22.12	22.19	22.26
PV8-C4			20.00'	90°55'12" LT	31.74'			22.26	22.34	22.42	22.49	22.57
PV8-C5			324.00'	2°30'03" RT	14.14'			22.57	22.57	22.57	22.56	22.56
PV8-L2	N01°17'54"E	64.01'						22.56	22.51	22.46	22.40	22.35
PV8-C6N			100.00'	24°10'02" LT	42.18'			22.35	22.26	22.16	22.07	21.97
PV8-C7N			30.00'	65°03'10" LT	34.06'			21.97	X	X	X	X
PV8-L3N	N87°55'19"W	14.69'						X	X	X	X	X
PV8-L4	S89°32'42"E	4.89'				END TT 158+16.28	45.75' RT	22.94	22.97	23.00	23.03	23.06
PV8-L5	N88°48'55"W	2.29'				BEGIN TT 155+41.74	45.75' RT	23.50	23.49	23.49	23.48	23.47
PV8-C8			25.00'	87°43'34" RT	38.28'			23.47	23.24	23.01	22.77	22.54
PV8-C9			392.00'	15°38'42" LT	107.04'			22.54	22.59	22.64	22.69	22.74
PV8-C10			25.00'	106°42'27" RT	46.56'	END TT 156+91.55	50.03' RT	22.74	22.70	22.66	22.61	22.57
PV8-L6	S90°00'00"W	12.59'				BEGIN TT 157+22.97	55.22' RT	22.74	22.67	22.61	22.54	22.47
PV8-C11			25.00'	85°46'22" RT	37.43'			22.47	22.49	22.50	22.52	22.53
PV8-L7	N04°13'38"W	27.53'				END TT 157+82.02	18.03' RT	22.53	22.53	22.53	22.53	22.53

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD09.dgn					REGION NO.	STATE	FED.AID PROJ.NO.				
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DESIGNED BY	B. TUMBLING											
ENTERED BY	B. MAY / B. PURGANAN											
CHECKED BY	S. OLLING					CONTRACT NO.		LOCATION NO.				
PROJ. ENGR.	H. LONGFELLOW											
REGIONAL ADM.		REVISION		DATE	BY							

BRENNA ELIZABETH MARIE HAMMOND — STATE OF WASHINGTON — 21033355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

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TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

EOP & CURB LINE/CURVE TABLES

PLAN REF. NO. PVD9

SHEET 216 OF 323 SHEETS

EOP & CURB LINE/CURVE TABLE PV9

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV9-L1	S20°11'51"E	48.49'				BEGIN 4-S 161+28.57	24.00' LT	36.75	36.05	35.34	34.64	33.93
PV9-C1			1236'	4°17'13" RT	92.48'			33.93	29.48	28.25	27.02	29.01
PV9-L2	S10°27'15"E	59.04'						29.01	28.21	27.40	26.60	25.79
PV9-C2			15.00'	15°06'02" LT	3.95'	END 4-S 163+28.07	35.08' LT	25.79	25.73	25.67	26.60	25.54
PV9-L3	N18°46'25"W	1.86'				BEGIN 4-S 161+29.00	4.00' RT	35.64	35.62	35.60	35.57	35.55
PV9-C9			1196.00'	8°27'45" RT	176.65'			35.55	33.82	32.09	30.35	28.62
PV9-L4	N24°55'26"W	12.31'				END 4-S 163+20.00	1.00' RT	28.62	28.52	28.43	28.33	28.23

EOP & CURB LINE/CURVE TABLE PV10

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV10-L1	N3°23'19"W	49.87'						23.00	23.27	23.53	23.80	24.06
PV10-C1			665.00'	1°46'41" LT	20.63'			22.07	22.11	22.14	22.18	22.21
PV10-L2	S22°06'10"W	20.64'						22.21	22.20	22.20	22.19	22.18

EOP & CURB LINE/CURVE TABLE PV11

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV11-L1	N14°54'28"E	42.61'				BEGIN N-4 169+18.99	6.15' LT	33.45	33.03	32.61	32.19	31.77
PV11-C1			755.00'	4°34'51" RT	60.36'			31.77	31.16	30.55	29.94	29.33
PV11-C2			406.00'	18°11'51" LT	128.95'	END N-4 171+51.85	5.00' LT	29.33	27.96	26.58	25.21	23.83
PV11-C3			704.64'	7°30'04" RT	92.25'	BEGIN N-4 169+18.99	45.36' RT	32.48	31.15	29.82	28.49	27.16
PV11-C4			458.36'	5°28'41" LT	43.82'			28.49	28.16	27.83	27.49	27.16
PV11-L2	N0°07'22"E	47.59'						27.16	27.01	26.86	26.70	26.55
PV11-C5			175.00'	28°49'09" RT	88.02'	END N-4 171+72.24	65.96' RT	26.55	25.53	24.51	23.48	22.46

EOP & CURB LINE/CURVE TABLE PV12

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV12-L1	N87°37'10"E	0.50'				BEGIN 4-N 174+33.08	1.00' LT	21.95	21.81	21.67	21.53	21.39
PV12-L2	N20°28'29"W	10.52'						21.39	21.50	21.61	21.72	21.83
PV12-C1			700.00'	5°22'36" LT	65.69'			21.83	21.76	21.69	21.62	21.55
PV12-L3	N5°12'30"W	16.29'				END 4-N 175+25.46	4.69' LT	21.55	21.64	21.73	21.82	22.91
PV12-L4	N87°37'17"E	8.17'				BEGIN 4-N 174+33.09	15.00' RT	22.74	22.66	22.59	22.51	22.43
PV12-L5	N7°01'12"W	2.79'						22.43	22.43	22.42	22.41	22.41
PV12-L6	N6°37'46"E	74.40'						22.41	22.64	22.88	23.11	23.34
PV12-L7	N8°26'04"W	18.90'				END 4-N 175+25.46	34.28' RT	23.34	23.43	23.52	23.60	23.69
PV12-L8	S42°10'36"E	6.64'						22.61	22.62	22.63	22.64	22.65
PV12-L9	N6°37'46"E	11.33'						22.65	22.69	22.73	22.77	22.81
PV12-L10	N42°10'36"W	6.64'						22.81	22.80	22.80	22.79	22.78

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ENTERED BY	B. MAY / B. PURGANAN			CONTRACT NO.	LOCATION NO.
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGIONAL ADM.	REVISION	DATE	BY		

BRENNA ELIZABETH MARIE IMMORMINO — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
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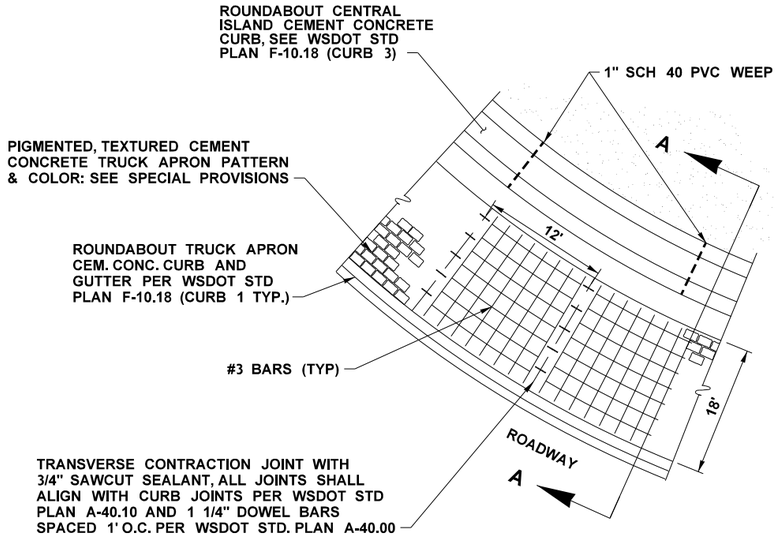
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

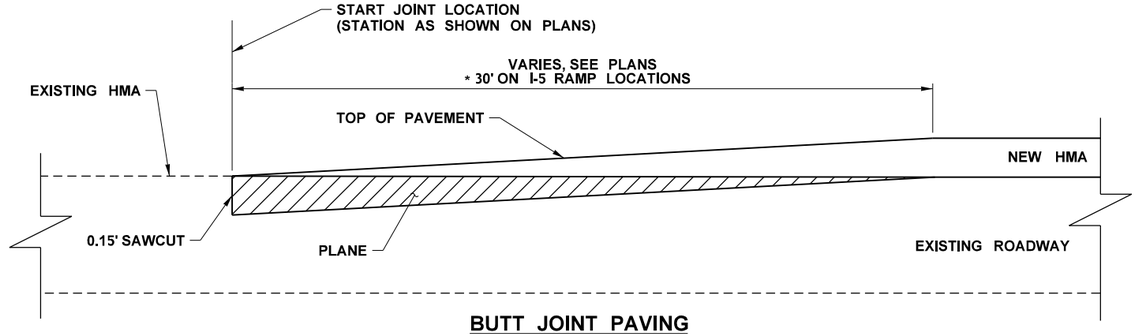
EOP & CURB LINE/CURVE TABLES

PLAN REF. NO. PVD10

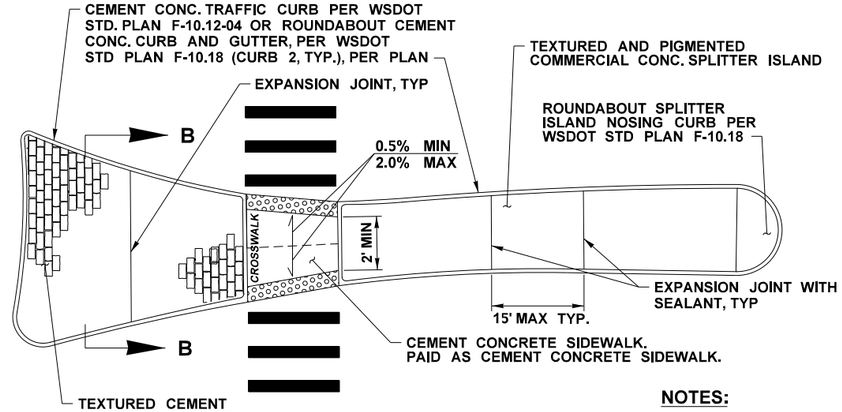
SHEET 217 OF 323 SHEETS



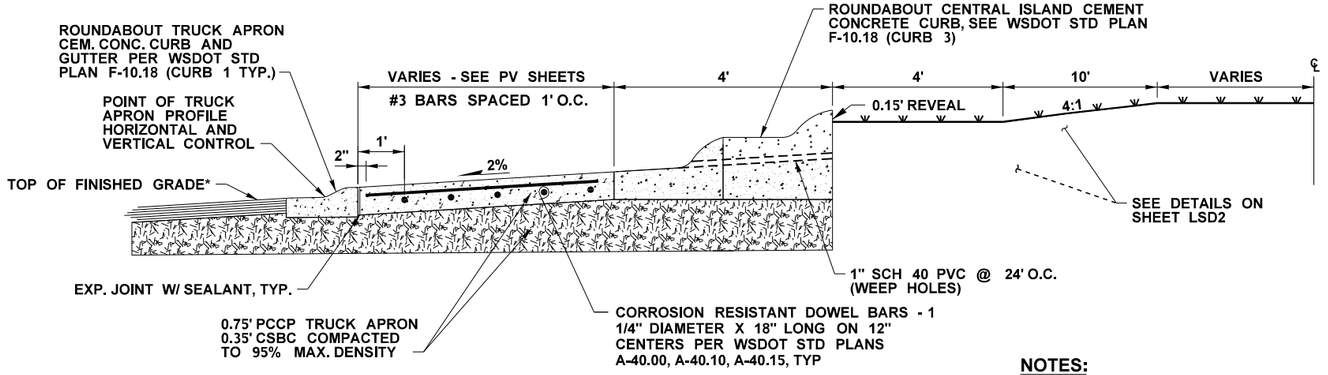
SURFACE VIEW



BUTT JOINT PAVING



PLAN VIEW



A-A SECTION VIEW

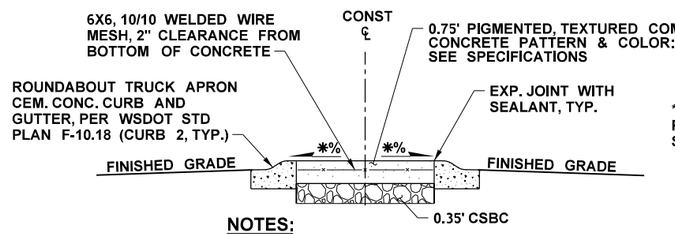
NOTES:

1. SEE PV SHEETS FOR GRADING INFORMATION.
2. FOR CONCRETE TEXTURED PATTERN AND COLOR, SEE SPECIAL PROVISIONS
* MATCH ROADWAY SLOPE

TEXTURED CEMENT CONCRETE TRUCK APRON

NOTES:

1. FOR CONCRETE TEXTURED PATTERN AND COLOR, SEE SPECIAL PROVISIONS



NOTES:

1. SEE SHEETS PVD1-PVD4 FOR FACE OF CURB FLOWLINE ELEVATIONS.
* MATCH ROADWAY SLOPE

**CONCRETE DEPTH TO BE PROVIDED IN THE NEXT SUBMITTAL

B-B SECTION VIEW

TEXTURED CEMENT CONCRETE SPLITTER ISLAND

NOT TO SCALE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD11.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
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DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIE LAMBERT — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

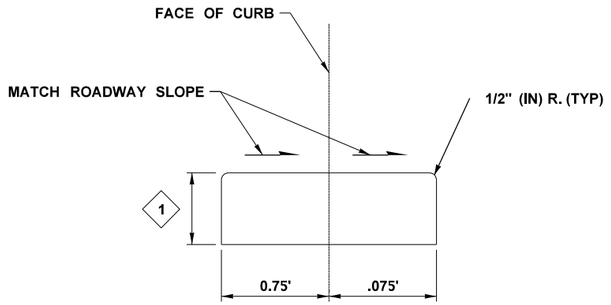
PAVING DETAILS

PLAN REF. NO. PVD11

SHEET 218 OF 323 SHEETS

LEGEND:

1 MATCH ADJACENT PAVEMENT THICKNESS BUT NOT LESS THAN 6 INCHES.



MODIFIED CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER DETAIL

NOT TO SCALE

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DESIGNED BY	B. TUMBLING						
ENTERED BY	B. MAY / B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVING DETAILS

PLAN REF. NO. PVD12

SHEET 219 OF 323 SHEETS

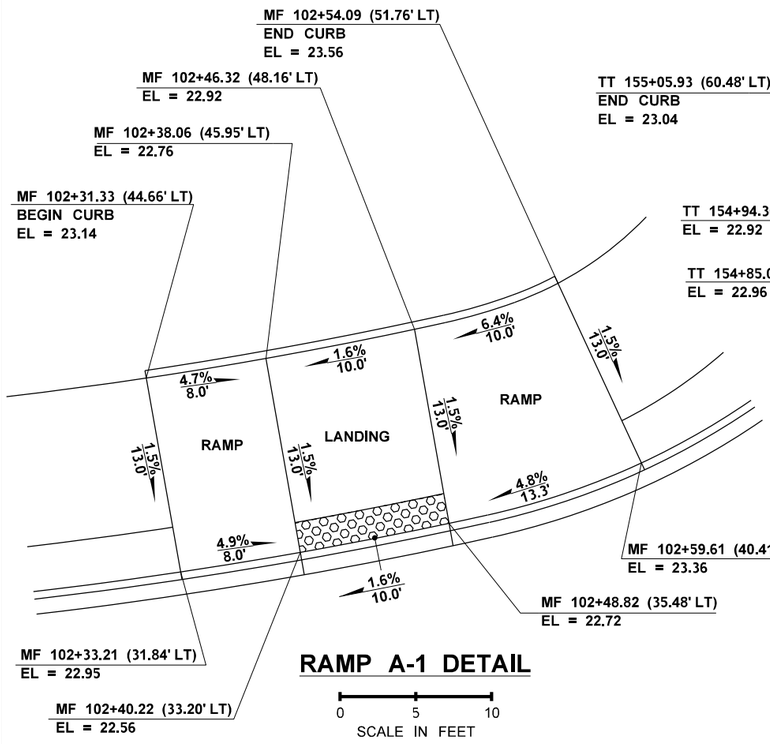
LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

SIDEWALK LINE/CURVE TABLE

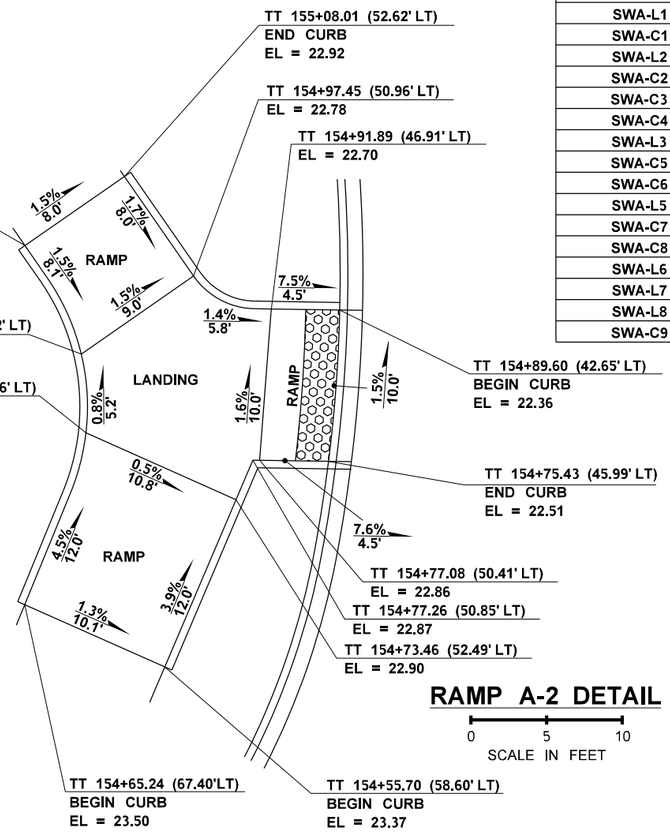
SIDEWALK A

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWA-L1	S35°06'16"E	10.17'				22.10	22.12	22.15	22.17	22.20
SWA-C1			25.00'	21°04'06" LT	9.19'	22.20	22.22	22.25	22.27	22.30
SWA-L2	S56°10'22"E	53.13'				22.30	22.41	22.52	22.64	22.75
SWA-C2			286.50'	11°59'09" LT	59.93'	22.75	22.57	22.40	22.22	22.05
SWA-C3			36.50'	7°29'37" LT	4.77'	23.05	23.13	23.20	23.28	23.36
SWA-C4			23.00'	47°41'13" LT	19.14'	23.56	23.57	23.58	23.59	23.59
SWA-L3	N56°39'44"E	17.56'				23.59	23.48	23.36	23.25	23.14
SWA-C5			15.00'	57°05'18" LT	14.95'	23.14	23.14	N/A	N/A	23.01
SWA-C6			50.00'	8°39'37" LT	7.56'	22.13	22.15	22.17	22.18	22.19
SWA-L5	S53°28'45"E	38.38'				22.19	22.27	22.34	22.42	22.50
SWA-C7			296.50'	10°43'17" LT	55.48'	22.50	22.62	22.74	22.87	22.99
SWA-C8			33.00'	40°01'33" LT	23.05'	23.41	23.41	23.42	23.42	23.43
SWA-L6	N57°23'54"E	24.57'				23.43	23.29	23.15	23.02	22.88
SWA-L7	S54°43'46"E	4.60'				22.88	22.79	22.69	22.60	22.51
SWA-L8	N54°43'46"W	7.12'				22.36	22.45	22.54	22.63	22.72
SWA-C9			5.00'	54°18'12" RT	4.74'	22.81	22.81	22.79	22.79	22.78



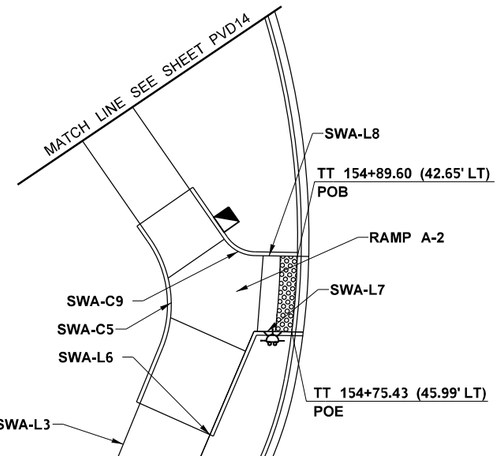
RAMP A-1 DETAIL

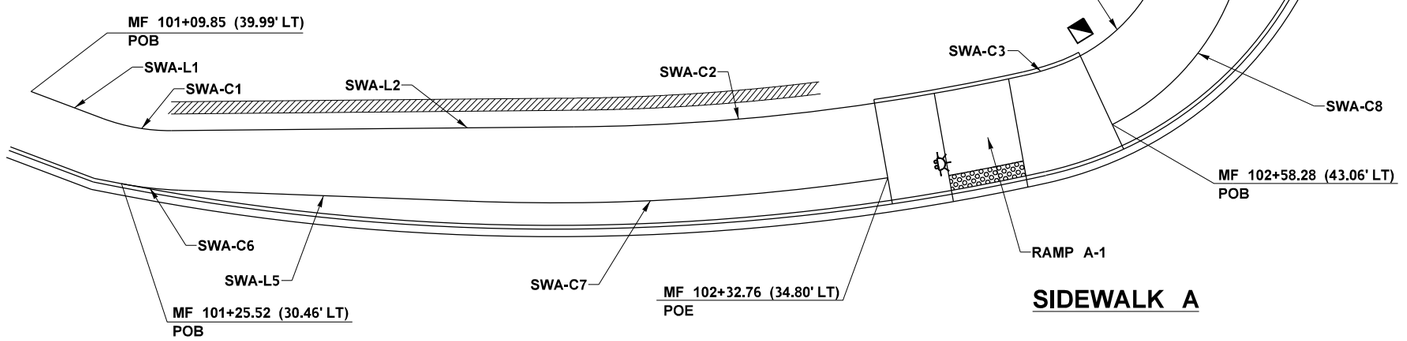
0 5 10
SCALE IN FEET



RAMP A-2 DETAIL

0 5 10
SCALE IN FEET





SIDEWALK A

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
2. ELEVATIONS REPORTED IN RAMP DETAILS ARE SIDEWALK ELEVATIONS. FOR TOP OF CURB ELEVATIONS, SEE SIDEWALK LINE/CURB TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

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DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20133SS — REGISTERED PROFESSIONAL ENGINEER
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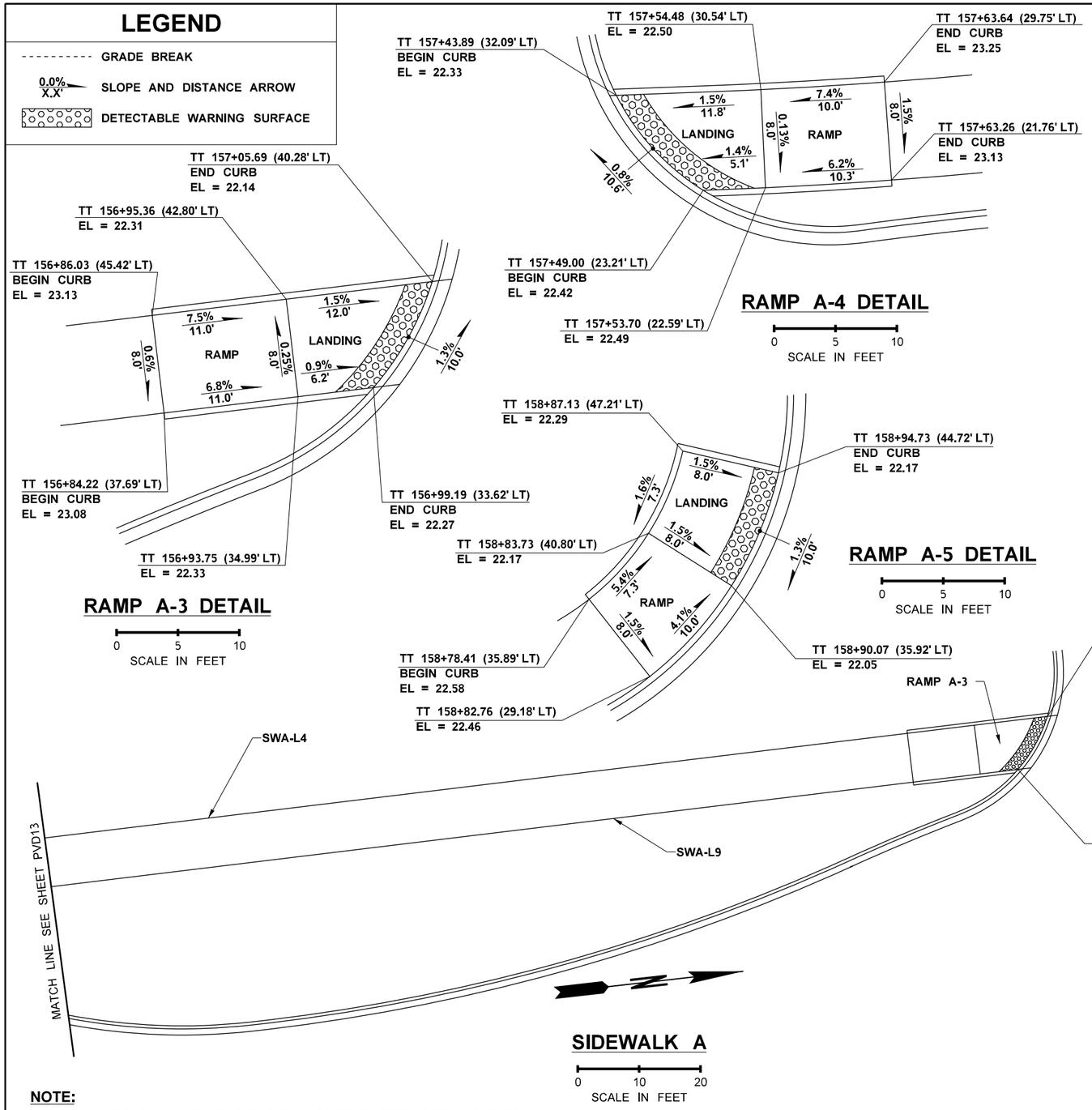
SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD13

SHEET 220 OF 323 SHEETS

LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



RAMP A-4 DETAIL

0 5 10
SCALE IN FEET

RAMP A-3 DETAIL

0 5 10
SCALE IN FEET

RAMP A-5 DETAIL

0 5 10
SCALE IN FEET

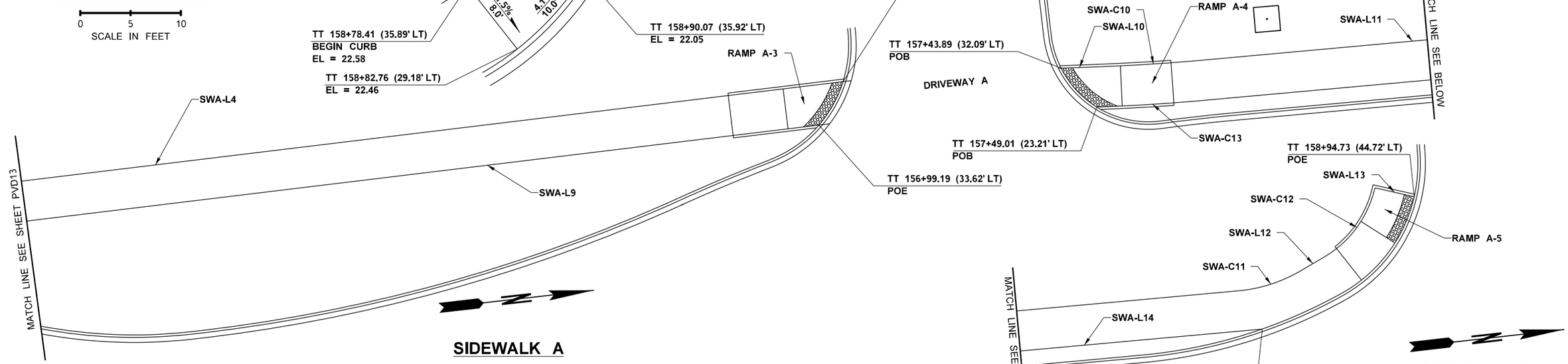
SIDEWALK LINE/CURVE TABLE

SIDEWALK A

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWA-L4	N0°25'34"W	179.95'				23.01	22.86	22.62	22.38	22.14
SWA-L9	N0°25'34"W	181.76'				22.78	23.77	22.75	22.73	22.72
SWA-L10	N4°17'47"E	7.89'				22.33	22.36	22.38	22.41	22.44
SWA-C10			400.00'	2°59'53" LT	20.93'	22.44	22.60	22.77	22.93	23.10
SWA-L11	N1°17'54"E	88.47'				23.10	23.05	22.99	22.94	22.89
SWA-C11			30.00'	25°24'48" LT	13.31'	22.89	22.78	22.72	22.65	22.63
SWA-L12	N24°06'54"W	5.39'				22.63	22.62	22.61	22.60	22.59
SWA-C12			21.50'	46°32'40" LT	17.47'	22.59	22.51	22.44	22.36	22.29
SWA-L13	N19°20'26"E	8.00'				22.29	22.26	22.23	22.20	22.17
SWA-C13			400.00'	3°11'13" LT	22.25'	22.42	22.58	22.74	22.91	23.07
SWA-L14	N1°17'54"E	92.79'				23.07	22.97	22.88	22.78	22.69

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
2. ELEVATIONS REPORTED IN RAMP DETAILS ARE SIDEWALK ELEVATIONS. FOR TOP OF CURB ELEVATIONS, SEE SIDEWALK LINE/CURB TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".



SIDEWALK A

0 10 20
SCALE IN FEET

SIDEWALK A

0 10 20
SCALE IN FEET

NOTE:

1. CURB RAMPS SHALL BE CONSTRUCTED NOT TO EXCEED SHOWN SLOPES.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD14.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TAMMINEN — STATE OF WASHINGTON — 20133355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
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VOLUME 3 OF 4

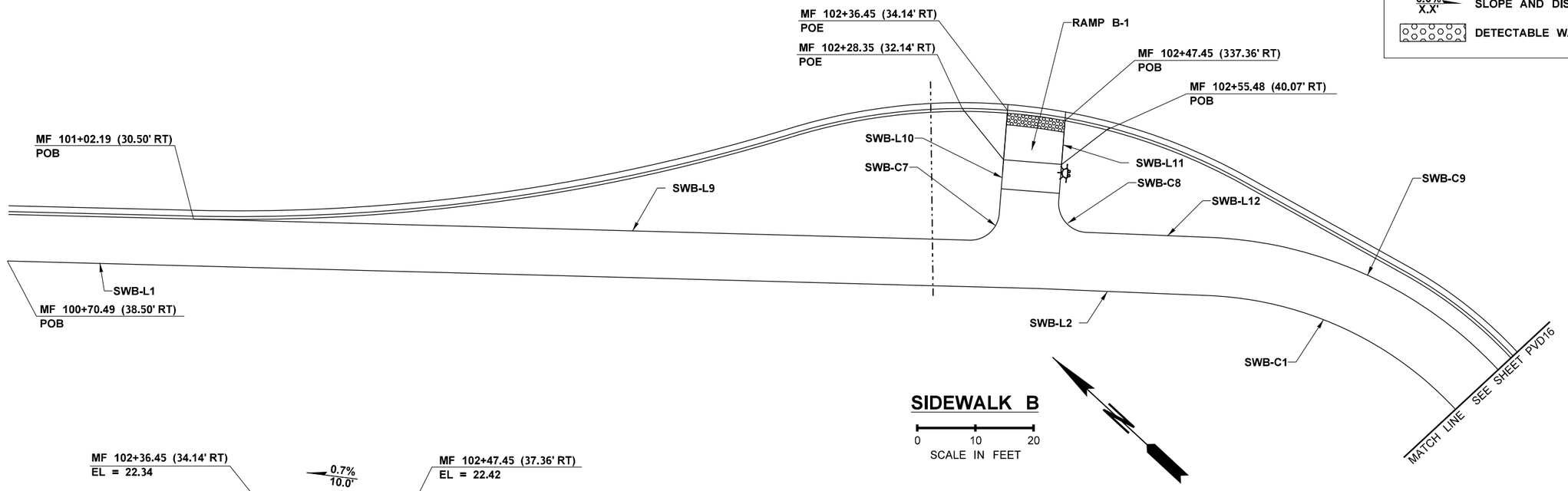
SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO.
PVD14

SHEET 221 OF 323 SHEETS

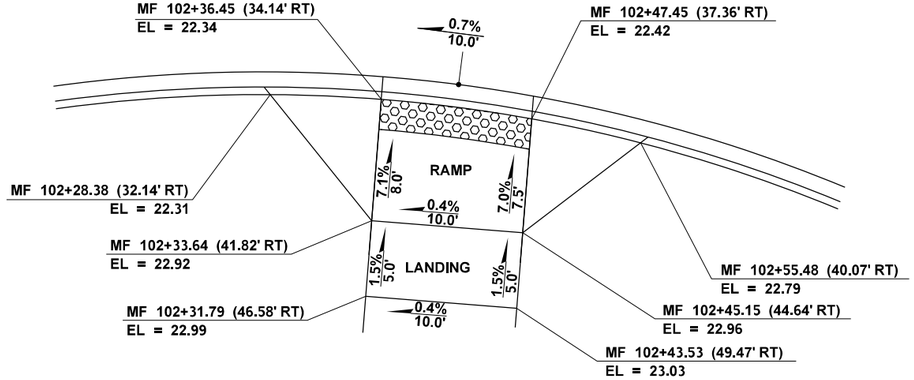
LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



SIDEWALK B

0 10 20
SCALE IN FEET



RAMP B-1 DETAIL

0 5 10
SCALE IN FEET

NOTES:

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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

SIDEWALK LINE/CURVE TABLE

SIDEWALK B

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWB-L1	S41°13'19"E	177.10'				21.89	22.25	22.61	22.97	23.33
SWB-L2	S40°24'13"E	29.58'				23.33	23.44	23.56	23.67	23.79
SWB-C1			61.50'	44°45'24" RT	48.04'	23.79	23.76	23.73	23.71	23.68
SWB-L9	S41°11'30"E	133.54'				21.98	22.21	22.49	22.82	23.11
SWB-C7			5.00'	87°01'41" LT	7.59'	23.11	23.12	23.11	23.10	23.06
SWB-L10	N51°46'48"E	17.29'				23.06	22.88	22.70	22.53	22.35
SWB-L11	S51°46'48"W	13.86'				22.43	22.59	22.75	22.91	23.07
SWB-C8			5.00'	92°11'01" LT	8.04'	23.07	23.16	23.22	23.28	23.33
SWB-L12	S40°24'13"W	21.40'				23.33	23.43	23.53	23.60	23.64
SWB-C9			71.50'	44°45'24" RT	55.85'	23.64	23.61	23.58	23.56	23.53

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PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				JOB NUMBER		
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE HAMMOND — STATE OF WASHINGTON — 21033SS — REGISTERED PROFESSIONAL ENGINEER

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VOLUME 3 OF 4

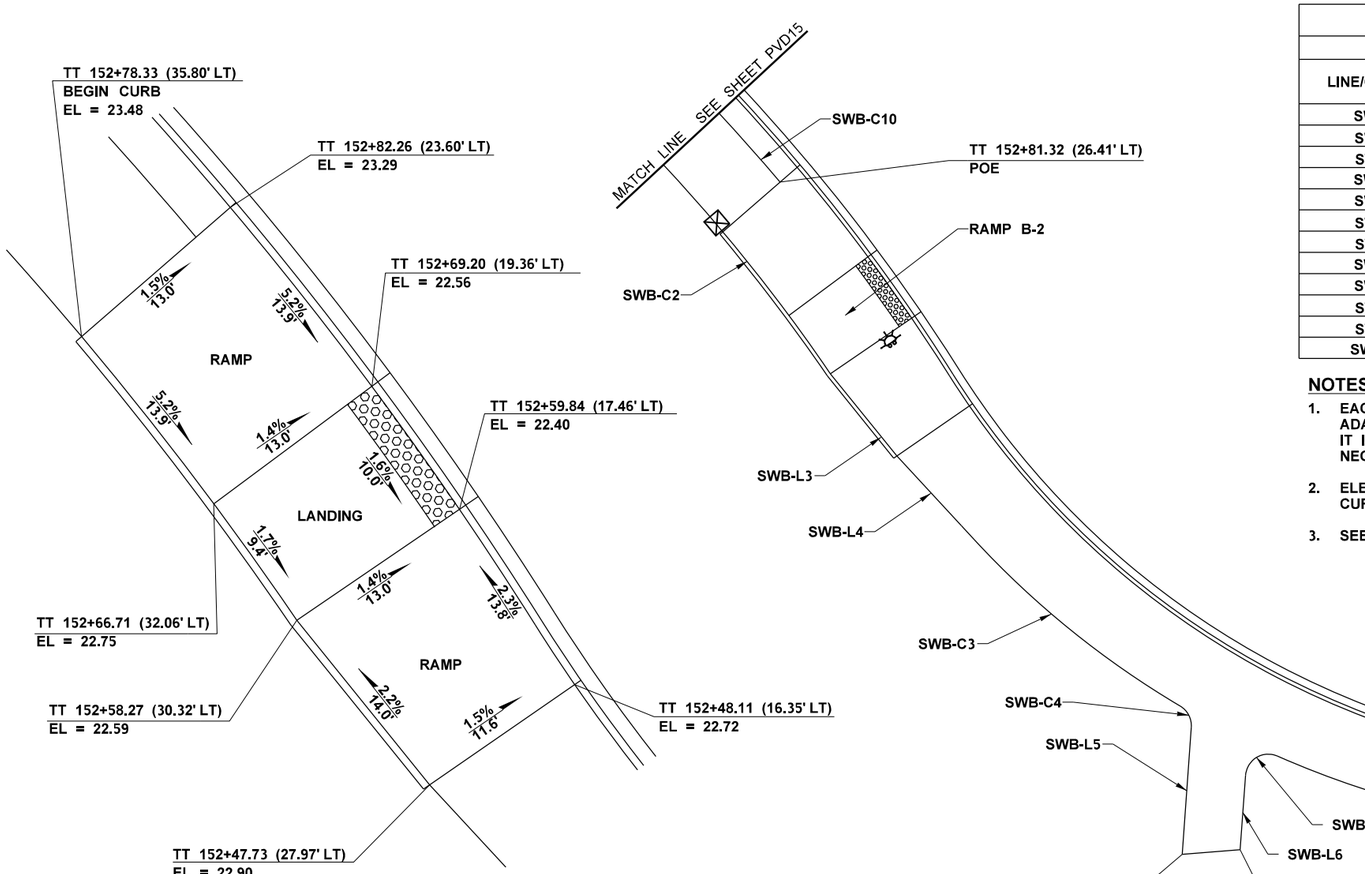
SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD15

SHEET 222 OF 323 SHEETS

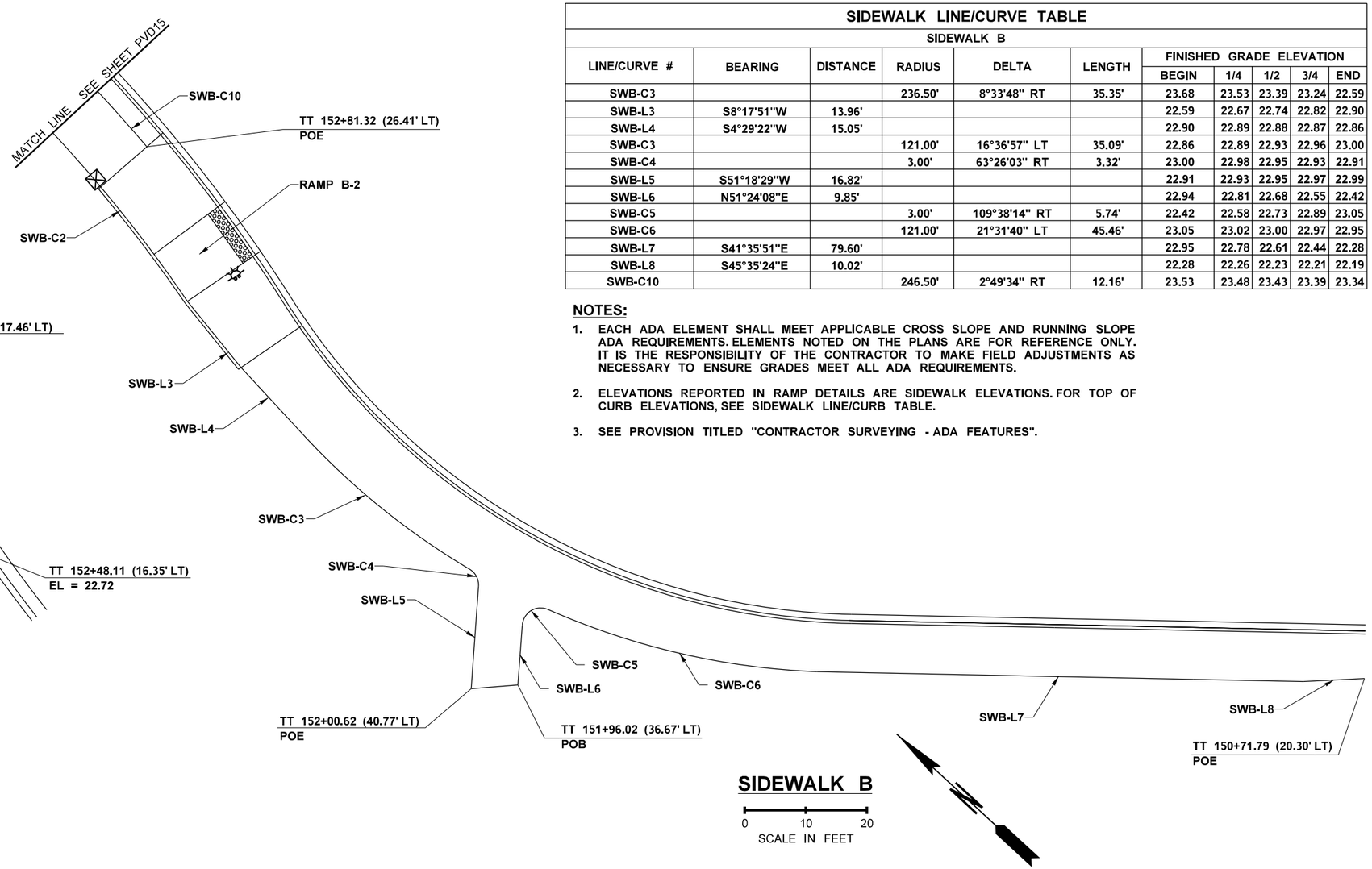
LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



RAMP B-2 DETAIL

0 5 10
SCALE IN FEET



SIDEWALK B

0 10 20
SCALE IN FEET

SIDEWALK LINE/CURVE TABLE

SIDEWALK B

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWB-C3			236.50'	8°33'48" RT	35.35'	23.68	23.53	23.39	23.24	22.59
SWB-L3	S8°17'51"W	13.96'				22.59	22.67	22.74	22.82	22.90
SWB-L4	S4°29'22"W	15.05'				22.90	22.89	22.88	22.87	22.86
SWB-C3			121.00'	16°36'57" LT	35.09'	22.86	22.89	22.93	22.96	23.00
SWB-C4			3.00'	63°26'03" RT	3.32'	23.00	22.98	22.95	22.93	22.91
SWB-L5	S51°18'29"W	16.82'				22.91	22.93	22.95	22.97	22.99
SWB-L6	N51°24'08"E	9.85'				22.94	22.81	22.68	22.55	22.42
SWB-C5			3.00'	109°38'14" RT	5.74'	22.42	22.58	22.73	22.89	23.05
SWB-C6			121.00'	21°31'40" LT	45.46'	23.05	23.02	23.00	22.97	22.95
SWB-L7	S41°35'51"E	79.60'				22.95	22.78	22.61	22.44	22.28
SWB-L8	S45°35'24"E	10.02'				22.28	22.26	22.23	22.21	22.19
SWB-C10			246.50'	2°49'34" RT	12.16'	23.53	23.48	23.43	23.39	23.34

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

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DESIGNED BY	B. TUMBLING
ENTERED BY	B. PURGANAN
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

BRENT ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

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SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO.
PVD16

SHEET
223
OF
323
SHEETS

LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

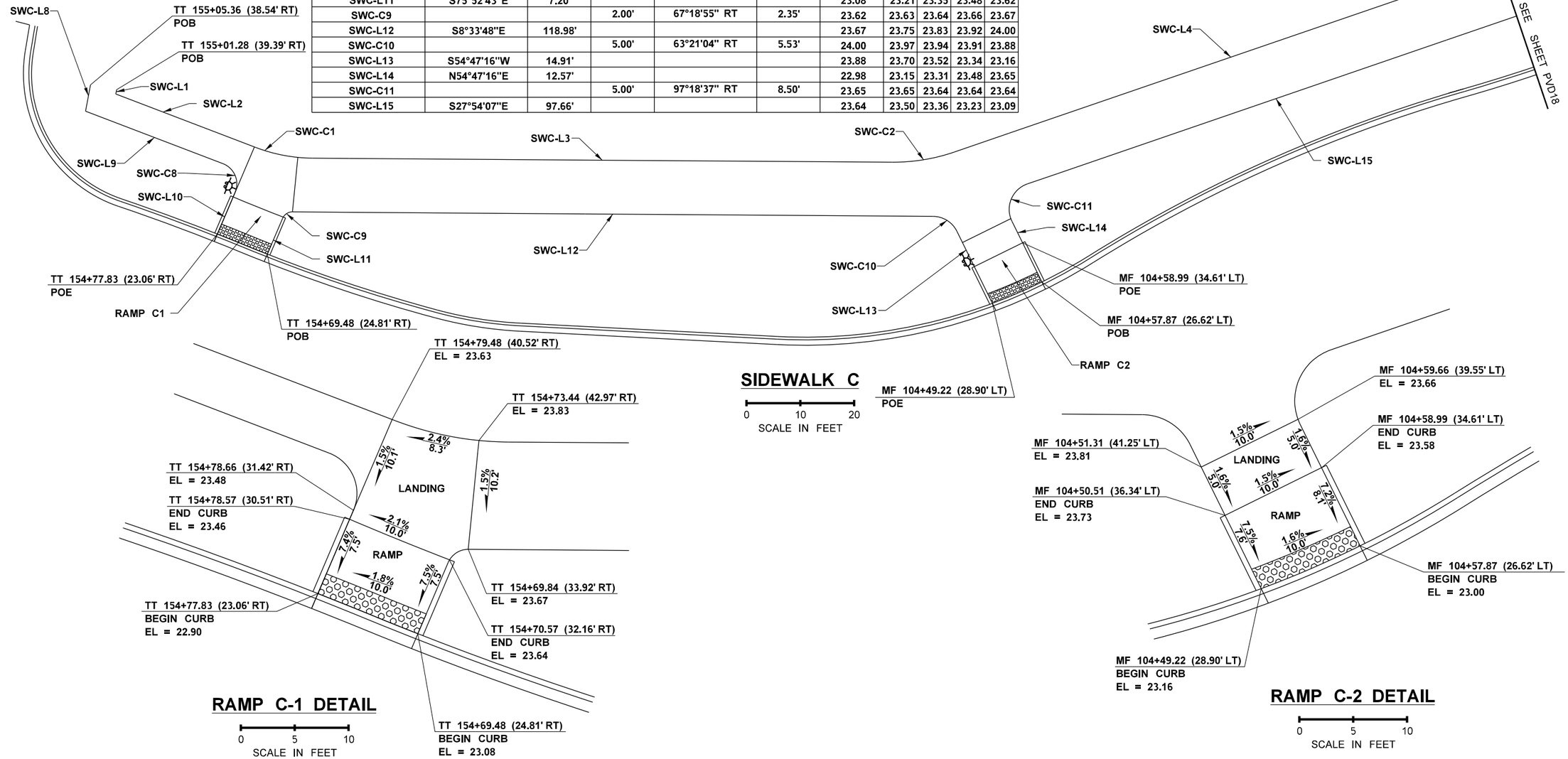
SIDEWALK LINE/CURVE TABLE

SIDEWALK C

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWC-L1	N88°44'10"W	0.81'				23.52	23.52	23.53	23.54	23.54
SWC-L2	S11°57'60"W	27.87'				23.54	23.56	23.58	23.60	23.62
SWC-C1			30.00'	20°31'48" LT	10.75'	23.62	23.67	23.72	23.78	23.83
SWC-L3	S8°33'48"E	107.62'				23.83	23.94	24.06	21.17	24.29
SWC-C2			35.00'	19°20'19" LT	11.81'	24.29	24.15	21.14	24.06	23.99
SWC-L4	S27°54'07"E	108.56'				23.99	23.80	23.61	23.43	23.24
SWC-L8	N88°33'06"W	4.98'				23.45	23.45	23.45	23.46	23.46
SWC-L9	S11°57'60"W	27.32'				23.46	23.47	23.49	23.51	23.52
SWC-C8			4.00'	92°09'17" RT	6.43'	23.52	23.51	23.50	23.49	23.48
SWC-L10	N75°52'43"W	8.92'				23.48	23.33	23.19	23.04	22.90
SWC-L11	S75°52'43"E	7.20'				23.08	23.21	23.35	23.48	23.62
SWC-C9			2.00'	67°18'55" RT	2.35'	23.62	23.63	23.64	23.66	23.67
SWC-L12	S8°33'48"E	118.98'				23.67	23.75	23.83	23.92	24.00
SWC-C10			5.00'	63°21'04" RT	5.53'	24.00	23.97	23.94	23.91	23.88
SWC-L13	S54°47'16"W	14.91'				23.88	23.70	23.52	23.34	23.16
SWC-L14	N54°47'16"E	12.57'				22.98	23.15	23.31	23.48	23.65
SWC-C11			5.00'	97°18'37" RT	8.50'	23.65	23.65	23.64	23.64	23.64
SWC-L15	S27°54'07"E	97.66'				23.64	23.50	23.36	23.23	23.09

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
2. ELEVATIONS REPORTED IN RAMP DETAILS ARE SIDEWALK ELEVATIONS. FOR TOP OF CURB ELEVATIONS, SEE SIDEWALK LINE/CURB TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".



FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD17.dgn							
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DATE	6/18/2026				10	WASH		
PLOTTED BY	purgabut				JOB NUMBER			
DESIGNED BY	B. TUMBLING							
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.	
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENT ELIZABETH MARIE JAMESON — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD17

SHEET 224 OF 323 SHEETS

SIDEWALK LINE/CURVE TABLE

SIDEWALK C

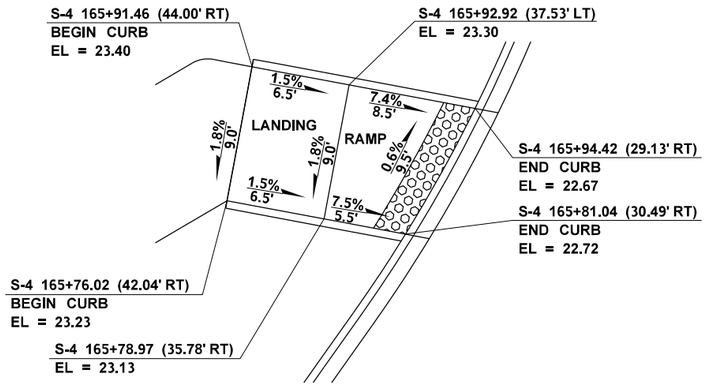
LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWC-C3			276.50'	13°18'36" LT	64.23'	23.45	23.45	23.44	23.43	23.43
SWC-C4			22.00'	21°52'16" LT	8.40'	23.43	23.43	23.43	23.42	23.42
SWC-L5	S63°04'58"E	86.03'				23.42	23.41	23.40	23.39	23.37
SWC-C5			350.96'	10°20'03" LT	63.30'	23.37	23.39	23.41	23.43	23.45
SWC-C6			10.00'	47°00'16" LT	8.20'	23.45	23.49	24.53	23.57	23.61
SWC-L6	N59°34'43"E	57.16'				23.61	23.56	23.51	23.46	23.41
SWC-C7			2.00'	41°00'36" RT	1.43'	23.41	23.41	23.41	23.41	23.41
SWC-L7	S79°24'41"E	17.60'				23.41	23.22	23.04	22.85	22.67
SWC-C12			286.50'	13°18'36" LT	66.55'	23.09	23.31	23.18	23.22	23.27
SWC-C13			32.00'	22°31'22" LT	12.58'	23.27	23.27	23.27	23.26	23.26
SWC-L16	S63°44'04"E	89.77'				23.26	23.25	23.23	23.22	23.21
SWC-C14			359.96'	11°43'21" LT	73.65'	23.21	23.24	23.27	23.31	23.34
SWC-C15			1.00'	75°27'26" RT	1.32'	23.34	23.34	23.33	23.32	23.32
SWC-L17	S0°00'00"E	8.34'				23.32	23.18	23.04	22.91	22.77
SWC-L18	N0°00'00"E	14.88'				22.83	22.98	23.14	23.29	23.45
SWC-C16			5.00'	59°34'43" RT	5.20'	23.45	23.45	23.44	23.43	23.43
SWC-L19	N59°34'43"E	44.66'				23.43	23.38	23.33	23.28	23.23
SWC-L20	S79°24'41"E	11.98'				23.23	23.10	22.97	22.84	22.72

NOTES:

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2. ELEVATIONS REPORTED IN RAMP DETAILS ARE SIDEWALK ELEVATIONS. FOR TOP OF CURB ELEVATIONS, SEE SIDEWALK LINE/CURB TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

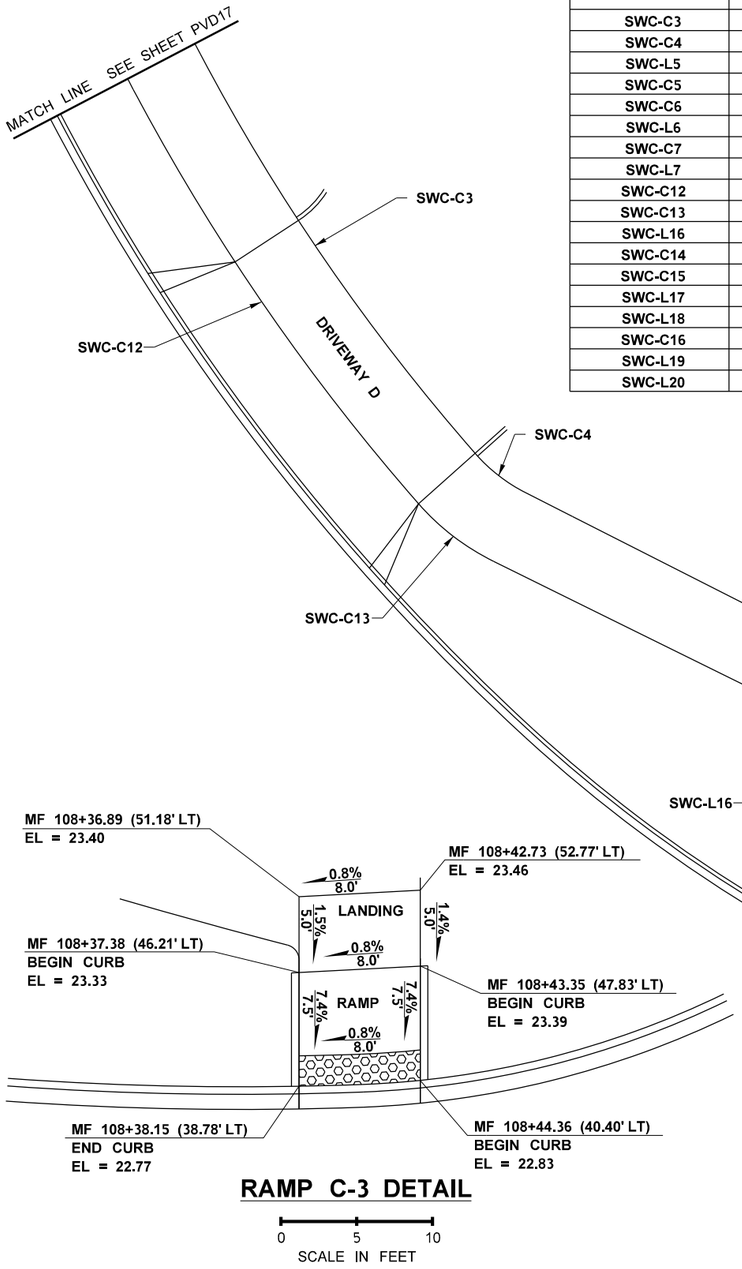
LEGEND

- GRADE BREAK
- 0.0% / X.X' SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



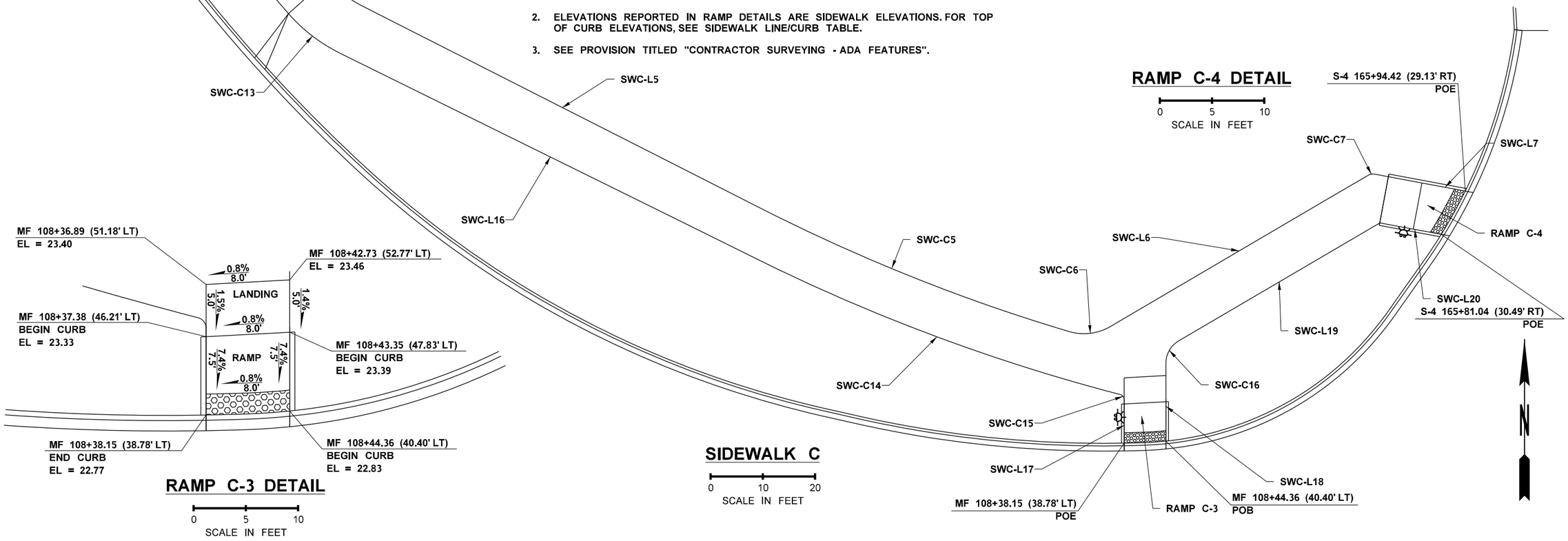
RAMP C-4 DETAIL

0 5 10
SCALE IN FEET



RAMP C-3 DETAIL

0 5 10
SCALE IN FEET



SIDEWALK C

0 10 20
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD18.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TAMMINEN — STATE OF WASHINGTON — 24135 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
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TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

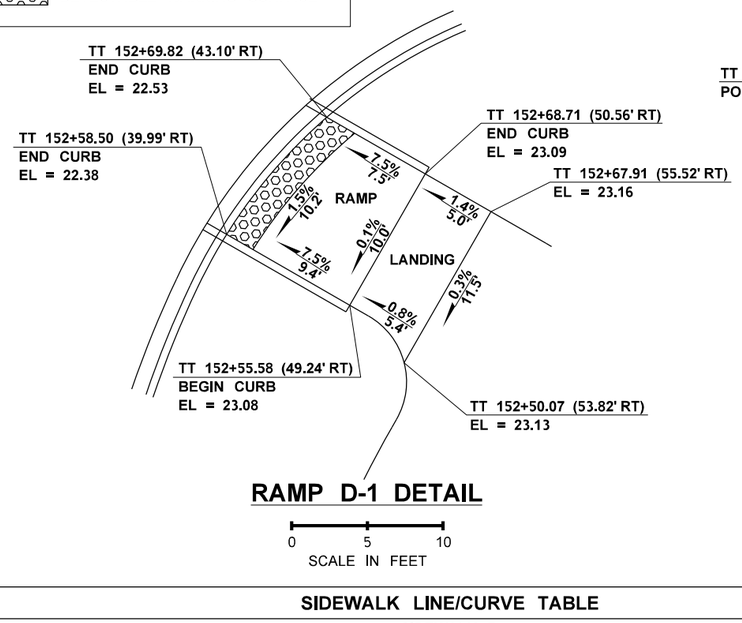
SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD18

SHEET 225 OF 323 SHEETS

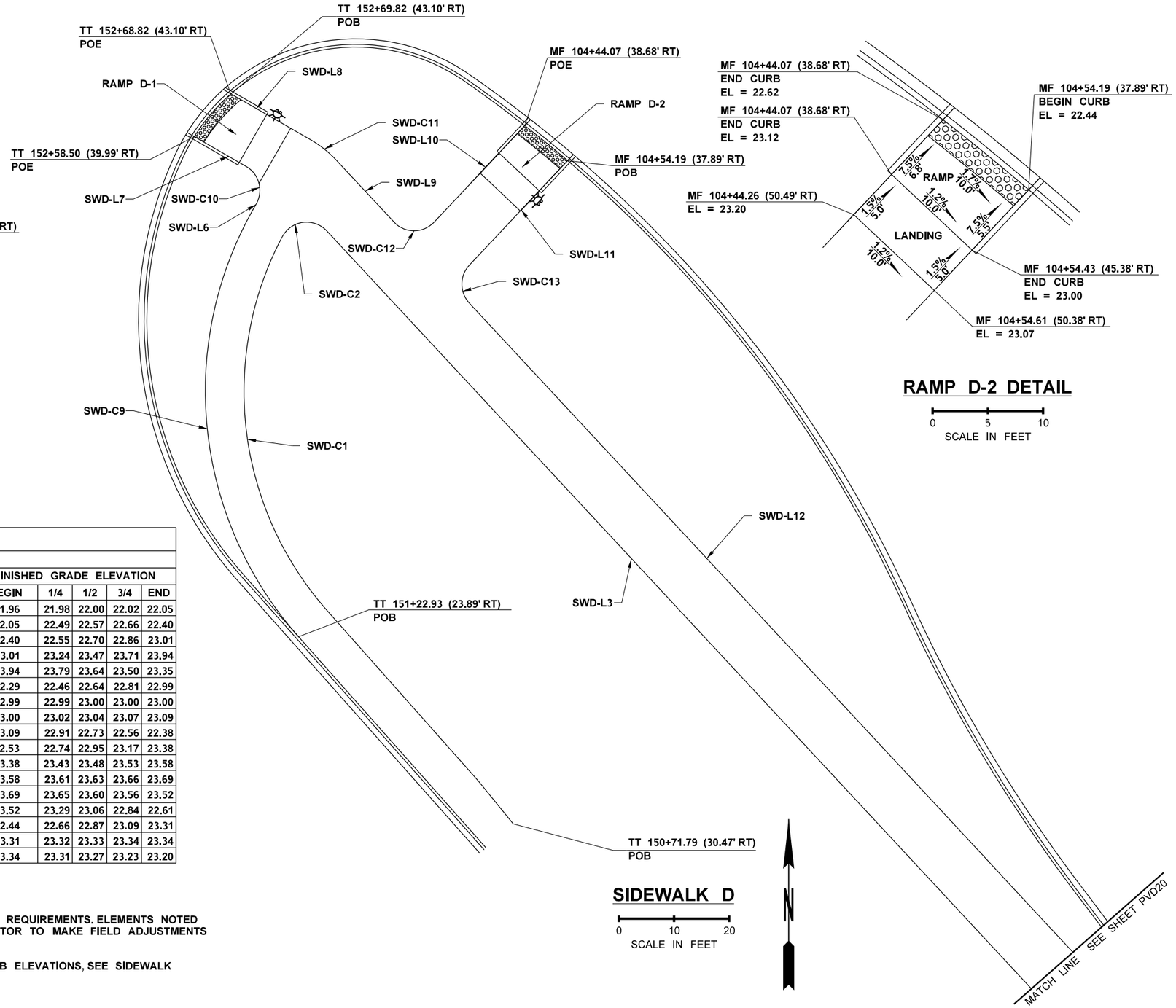
LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



RAMP D-1 DETAIL

0 5 10
SCALE IN FEET



RAMP D-2 DETAIL

0 5 10
SCALE IN FEET

SIDEWALK D

0 10 20
SCALE IN FEET

N

SIDEWALK LINE/CURVE TABLE

SIDEWALK D

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWD-L1	N39°10'33"W	10.01'				21.96	21.98	22.00	22.02	22.05
SWD-L2	N41°35'51"W	41.13'				22.05	22.49	22.57	22.66	22.40
SWD-C1			60.00'	69°21'38" RT	72.63'	22.40	22.55	22.70	22.86	23.01
SWD-C2			5.00'	109°19'23" RT	9.54'	23.01	23.24	23.47	23.71	23.94
SWD-L3	S42°54'49"E	258.88'				23.94	23.79	23.64	23.50	23.35
SWD-C9			67.00'	71°29'27" RT	83.60'	22.29	22.46	22.64	22.81	22.99
SWD-L6	N29°53'36"E	0.59'				22.99	22.99	23.00	23.00	23.00
SWD-C10			5.00'	90°00'00" LT	7.85'	23.00	23.02	23.04	23.07	23.09
SWD-L7	N60°06'24"W	10.80'				23.09	22.91	22.73	22.56	22.38
SWD-L8	S60°06'24"E	16.69'				22.53	22.74	22.95	23.17	23.38
SWD-C11			20.00'	17°11'35" RT	6.00'	23.38	23.43	23.48	23.53	23.58
SWD-L9	S42°54'49"E	15.24'				23.58	23.61	23.63	23.66	23.69
SWD-C12			5.00'	93°53'09" LT	8.19'	23.69	23.65	23.60	23.56	23.52
SWD-L10	N43°12'02"E	23.97'				23.52	23.29	23.06	22.84	22.61
SWD-L11	S43°12'02"W	26.02'				22.44	22.66	22.87	23.09	23.31
SWD-C13			5.00'	86°06'51" LT		23.31	23.32	23.33	23.34	23.34
SWD-L12	S42°54'49"W	231.76'				23.34	23.31	23.27	23.23	23.20

NOTES:

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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD19.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
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DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING							
ENTERED BY	B. PURGANAN							
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE JAMIESON — STATE OF WASHINGTON — 20133355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
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TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO.
PVD19

SHEET
226
OF
323
SHEETS

LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

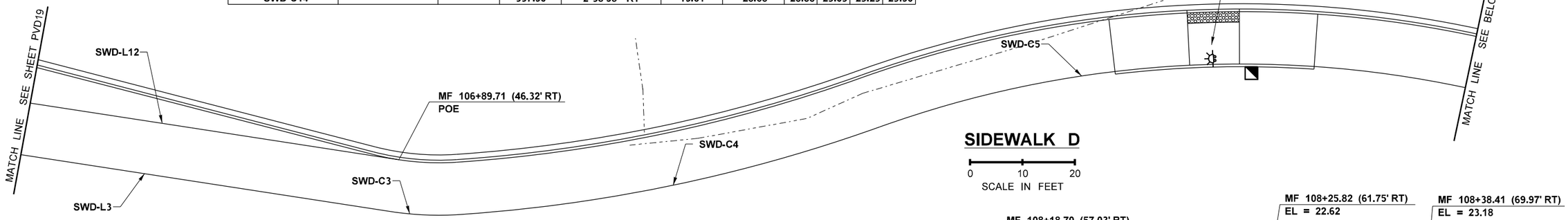
SIDEWALK LINE/CURVE TABLE

SIDEWALK D

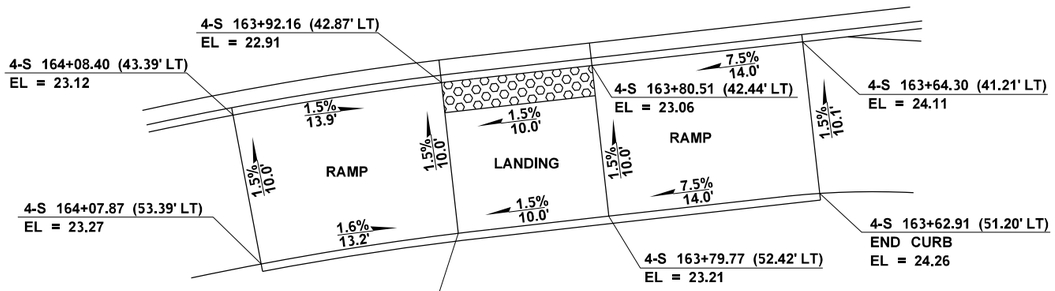
LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWD-L3	S42°54'49"E	258.88'				23.94	23.79	23.64	23.50	23.35
SWD-C3			60.50'	12°35'42" LT	13.30'	23.35	23.34	23.32	23.31	23.30
SWD-C4			296.50'	15°51'24" LT	82.06'	23.30	23.22	23.14	23.07	22.99
SWD-C5			204.50'	45°48'37" RT	163.51'	22.99	22.97	22.95	22.93	22.91
SWD-L4	N58°03'04"W	19.29'				22.91	23.20	23.49	23.78	24.07
SWD-C6			55.00'	9°47'09" RT	9.39'	24.07	24.24	24.40	24.57	24.74
SWD-L5	S48°15'56"E	70.21'				24.74	25.77	26.80	27.84	28.87
SWD-C7			327.50'	2°38'58" RT	15.14'	28.87	29.07	29.28	29.48	29.69
SWD-C8			1246.50'	4°16'22" LT	92.95'	29.69	30.71	31.73	32.75	33.77
SWD-L12	S42°54'49"E	231.76'				23.34	23.31	23.27	23.23	23.20
SWD-L13	S15°46'09"E	75.78'				24.30	25.39	26.49	27.58	28.68
SWD-C14			337.50'	2°38'58" RT	15.61'	28.68	28.88	29.09	29.29	29.50

NOTES:

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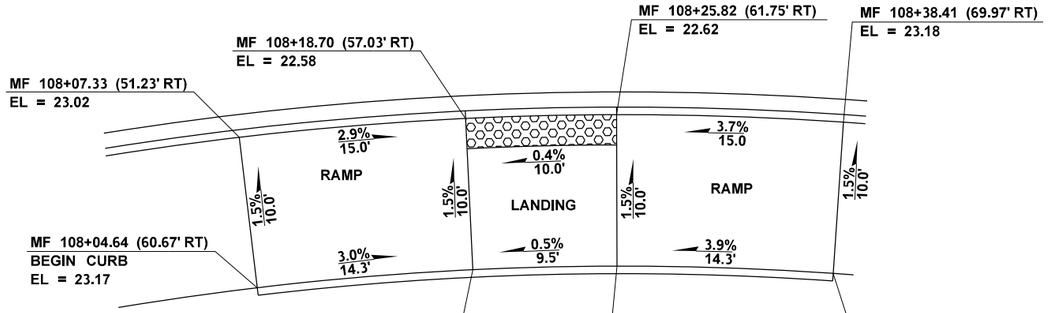


SIDEWALK D
0 10 20
SCALE IN FEET



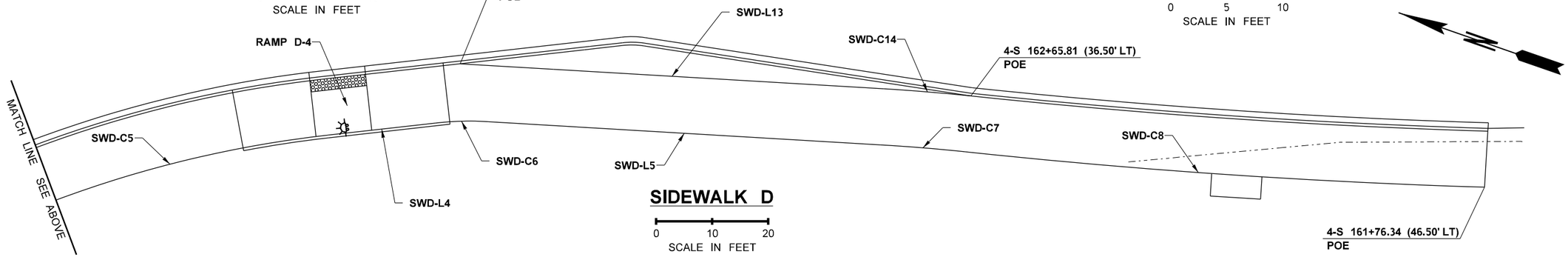
RAMP D-4 DETAIL

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SCALE IN FEET



RAMP D-3 DETAIL

0 5 10
SCALE IN FEET



SIDEWALK D

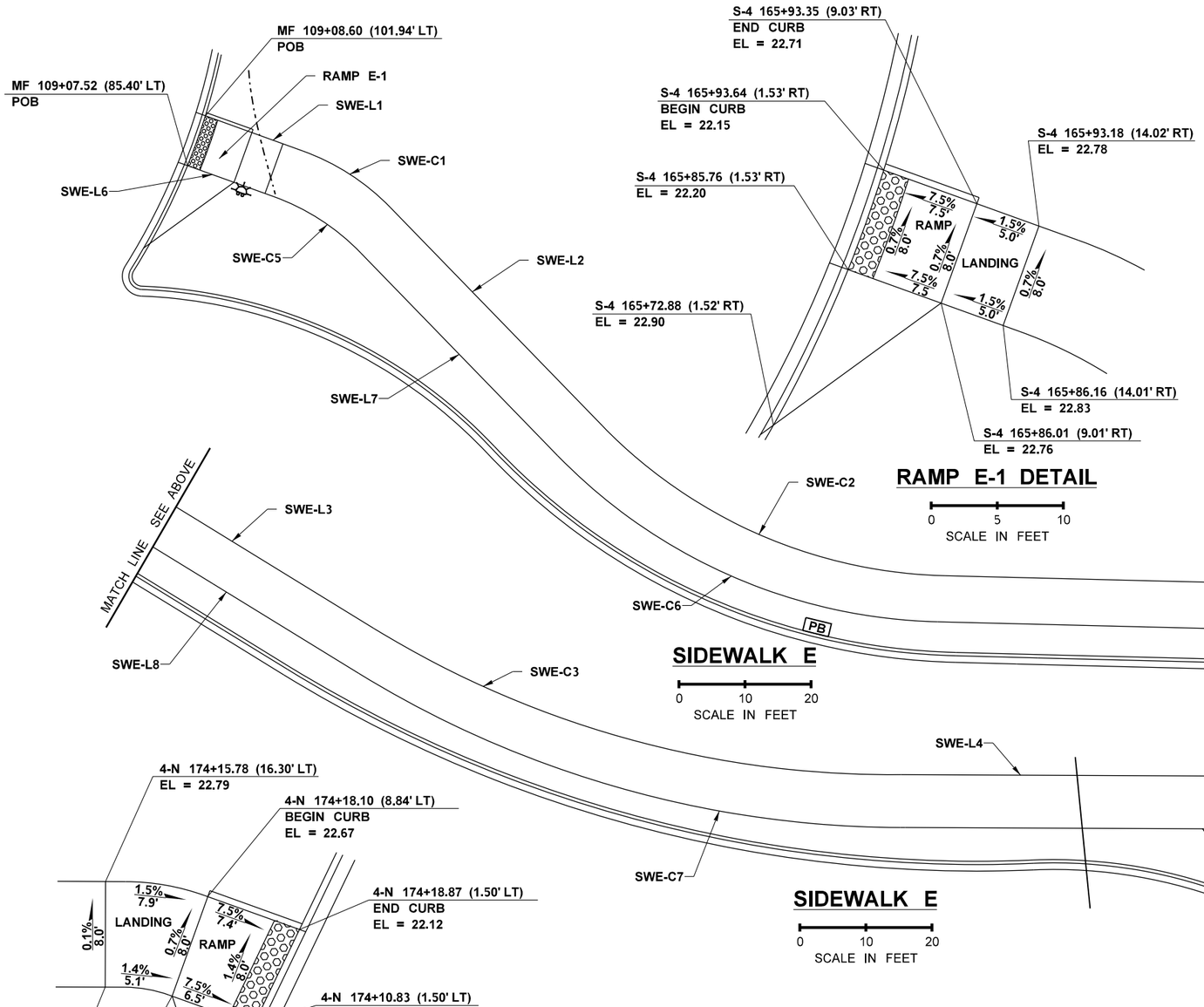
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SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD20.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
TIME	3:41:59 PM							PLAN REF. NO. PVD20
DATE	6/18/2026				JOB NUMBER			SHEET 227 OF 323 SHEETS
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.		SIDEWALK & CURB RAMP DETAILS
ENTERED BY	B. PURGANAN							
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENNA ELIZABETH MARIE HARDMAN — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
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DATE
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TULALIP TRIBES
Parametrix



SIDEWALK LINE/CURVE TABLE

SIDEWALK E

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWE-L1	S70°12'04"E	15.68'				22.14	21.86	21.58	21.30	21.02
SWE-C1			35.00'	26°03'36" RT	15.91'	21.02	20.79	20.56	20.33	20.10
SWE-L2	S44°09'28"E	46.08'				20.10	20.76	21.42	22.09	22.75
SWE-C2			75.00'	44°25'39" LT	58.16'	22.75	22.32	21.90	21.47	21.05
SWE-L3	S88°35'06"E	183.55'				21.05	21.02	20.99	20.97	20.94
SWE-C3			150.00'	32°04'10" LT	83.96'	20.94	21.27	21.60	21.93	22.26
SWE-L4	N89°46'01"W	77.76'				22.26	22.38	22.51	22.63	22.76
SWE-C4			18.00'	19°28'52" RT	6.12'	22.76	22.74	22.71	22.69	22.67
SWE-L5	S79°35'23"W	7.62'				22.67	22.53	22.39	22.26	22.12
SWE-L6	S70°12'04"E	13.81'				22.20	22.00	21.80	21.61	21.41
SWE-C5			35.00'	26°02'36" RT	15.91'	21.41	21.15	20.88	20.62	20.36
SWE-L7	S44°09'28"E	42.80'				20.36	20.9	21.44	21.98	22.52
SWE-C6			83.00'	44°25'39" LT	64.36	22.52	22.12	21.72	21.32	20.92
SWE-L8	S88°35'06"E	186.19'				20.92	20.85	20.77	20.70	20.63
SWE-C7			158.00'	31°18'33" LT	86.34'	20.63	21.01	21.38	21.76	22.14
SWE-L9	N89°46'01"W	77.85'				22.14	22.30	22.46	22.62	22.78
SWE-C8			10.00'	19°28'52" RT	3.40'	22.78	22.76	22.75	22.73	22.72
SWE-L10	N70°16'58"W	6.78'				22.72	22.60	22.47	22.35	22.23

NOTES:

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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

GENERAL NOTES:

1. CURB RAMPS SHALL BE CONSTRUCTED NOT TO EXCEED SHOWN SLOPES.

LEGEND

- GRADE BREAK
- 0.0% X.X' SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD21.dgn
TIME	3:42:00 PM
DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	B. TUMBLING
ENTERED BY	B. PURGANAN
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

BRENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20133355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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DATE
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TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD21

SHEET 228 OF 323 SHEETS

SIDEWALK LINE/CURVE TABLE

SIDEWALK F

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWF-L1	N63°52'23"E	12.64'				22.43	22.58	22.73	22.88	23.03
SWF-C1			40.00'	14°33'14" RT	10.16'	23.03	23.01	22.99	22.98	22.96
SWF-C2			108.00'	22°44'11" LT	42.86'	22.96	22.87	22.77	22.68	22.59
SWF-L2	N55°41'27"E	7.59'				22.59	22.56	22.23	22.50	22.47
SWF-C3			90.00'	12°54'08" RT	20.27'	22.47	22.37	22.26	22.16	22.06
SWF-C4			240.50'	23°00'15" RT	96.56'	22.06	21.77	21.48	21.19	20.90
SWF-L3	S88°24'11"E	149.44'				22.90	22.36	21.82	21.29	20.75
SWF-C5			90.50'	40°43'45" RT	64.33'	20.75	21.11	21.47	21.83	22.19
SWF-L4	S47°40'26"E	23.50'				22.19	22.27	22.35	22.43	22.51
SWF-C6			88.00'	17°41'13" LT	27.17'	22.51	22.56	22.62	22.67	22.73
SWF-L5	N65°21'38"E	30.07'				22.73	22.64	22.55	22.46	22.37
SWF-L6	N63°52'23"E	13.33'				22.36	22.50	22.64	22.79	22.93

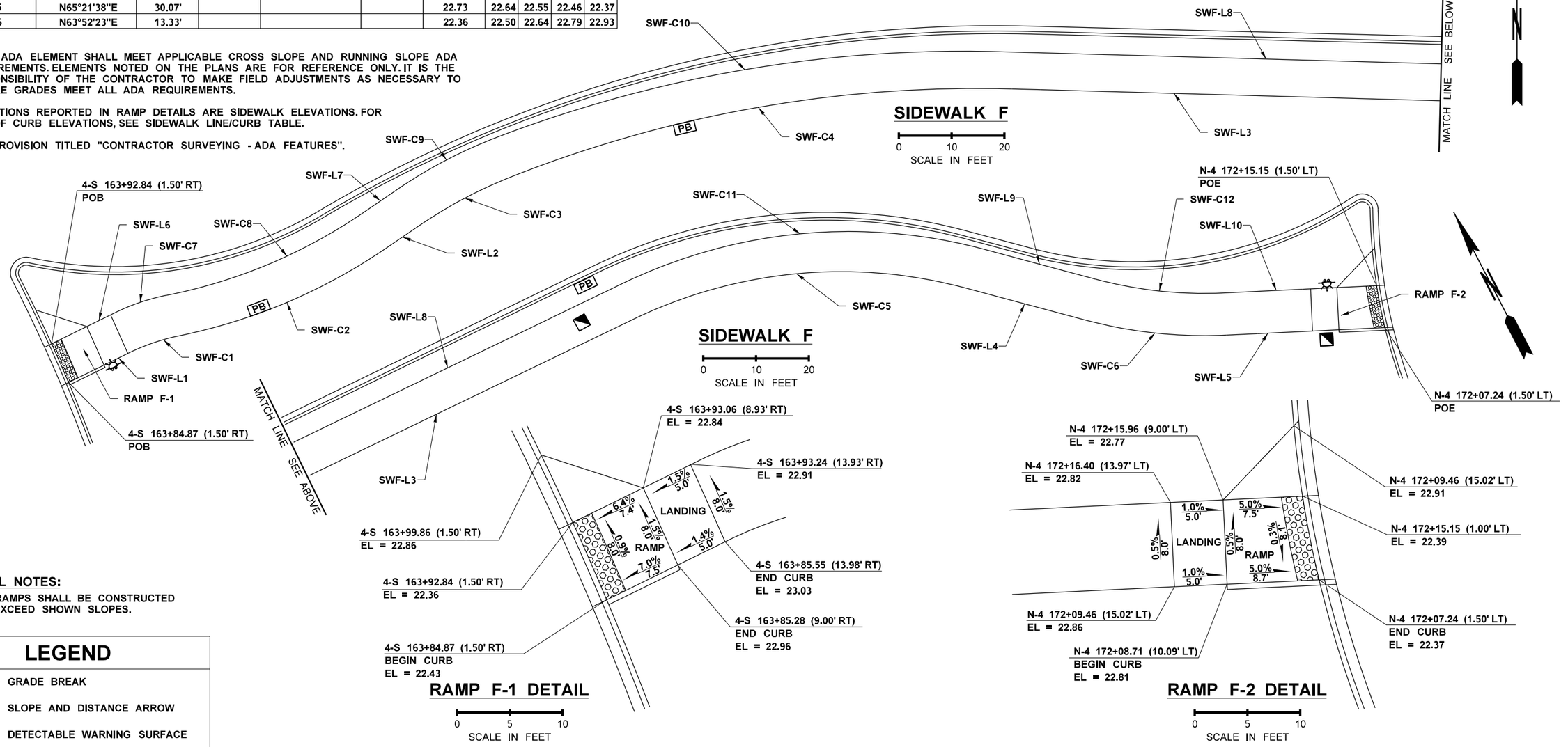
SIDEWALK LINE/CURVE TABLE

SIDEWALK F

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWF-C7			40.00'	14°57'59" RT	10.45'	22.93	22.91	22.89	22.87	22.85
SWF-C8			100.00'	23°08'55" LT	40.40'	22.85	22.61	22.52	22.42	22.47
SWF-L7	N55°41'27"E	8.39'				22.47	22.43	22.40	22.36	22.33
SWF-C9			90.00'	13°26'47" RT	21.12'	22.33	22.23	22.13	22.04	21.94
SWF-C10			248.50'	22°27'35" RT	97.41'	21.94	21.65	21.36	21.08	20.79
SWF-L8	S88°24'11"E	152.91'				20.79	20.76	20.72	20.69	20.66
SWF-C11			98.50'	40°43'45" RT	70.02'	20.66	21.02	21.39	21.75	22.12
SWF-L9	S47°40'26"E	21.97'				22.12	22.19	22.26	23.34	22.41
SWF-C12			80.00'	17°41'13" LT	24.70'	22.41	22.47	22.53	22.60	22.66
SWF-L10	S65°21'38"E	30.39'				22.66	22.59	22.52	22.46	22.39

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
2. ELEVATIONS REPORTED IN RAMP DETAILS ARE SIDEWALK ELEVATIONS. FOR TOP OF CURB ELEVATIONS, SEE SIDEWALK LINE/CURB TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".



GENERAL NOTES:

1. CURB RAMPS SHALL BE CONSTRUCTED NOT TO EXCEED SHOWN SLOPES.

LEGEND

- GRADE BREAK
- 0.0% X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD22.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:42:01 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE JIMMINK, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO.
PVD22

SHEET 229 OF 323 SHEETS

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

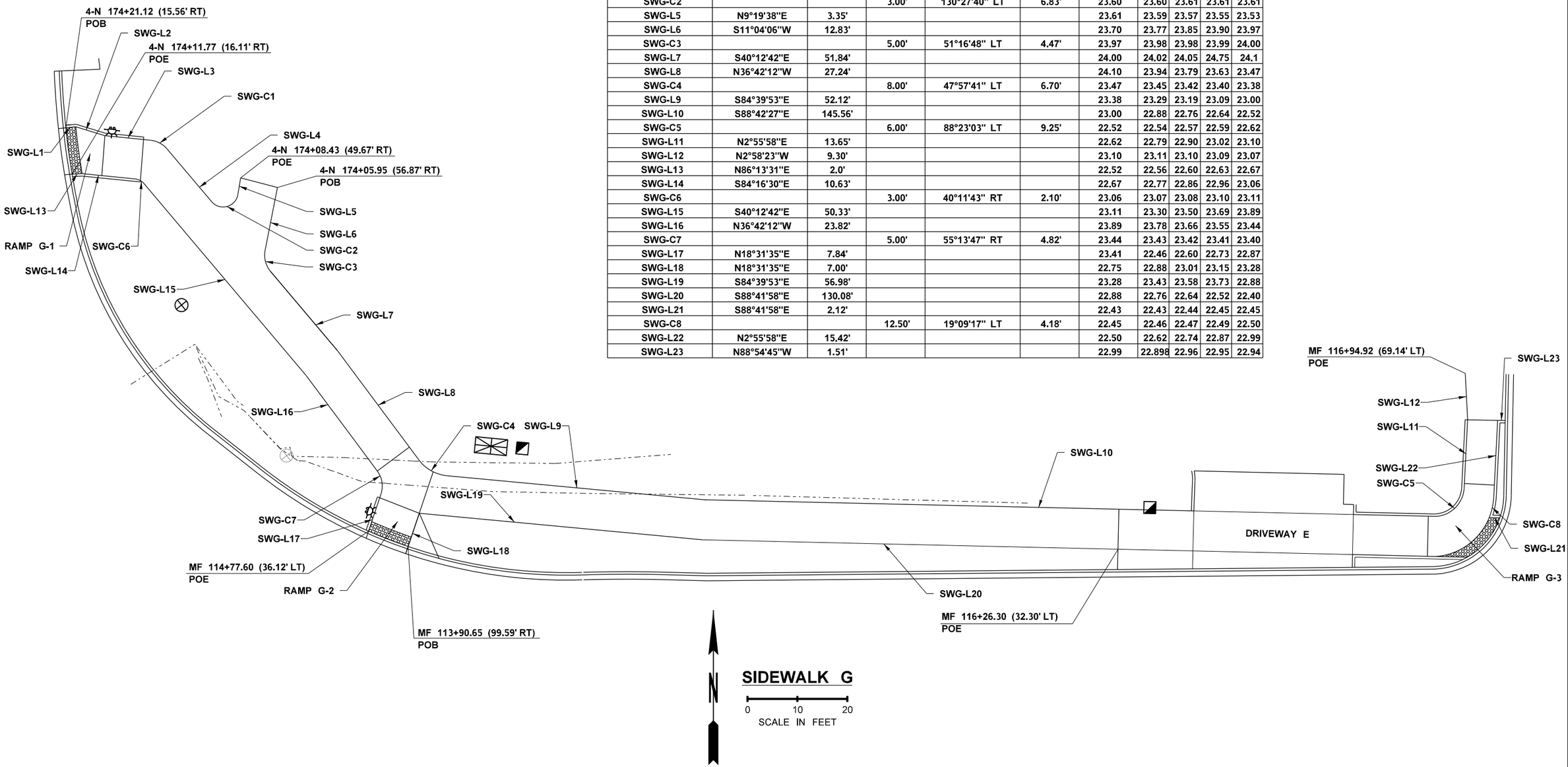
SIDEWALK LINE/CURVE TABLE

SIDEWALK G

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWG-L1	N84°04'34"E	2.00'				22.38	22.42	22.45	22.49	22.53
SWG-L2	N72°57'15"W	6.09'				22.53	22.64	22.74	22.85	22.96
SWG-L3	S84°16'30"E	9.19'				22.96	23.00	23.03	23.07	23.11
SWG-C1			5.00'	44°03'48" RT	3.85'	23.11	23.13	23.15	23.18	23.20
SWG-L4	S40°12'42"E	13.80'				23.20	23.30	23.40	23.50	23.60
SWG-C2			3.00'	130°27'40" LT	6.83'	23.60	23.60	23.61	23.61	23.61
SWG-L5	N9°19'38"E	3.35'				23.61	23.59	23.57	23.55	23.53
SWG-L6	S11°04'06"W	12.83'				23.70	23.77	23.85	23.90	23.97
SWG-C3			5.00'	51°16'48" LT	4.47'	23.97	23.98	23.98	23.99	24.00
SWG-L7	S40°12'42"E	51.84'				24.00	24.02	24.05	24.75	24.1
SWG-L8	N36°42'12"W	27.24'				24.10	23.94	23.79	23.63	23.47
SWG-C4			8.00'	47°57'41" LT	6.70'	23.47	23.45	23.42	23.40	23.38
SWG-L9	S84°39'53"E	52.12'				23.38	23.29	23.19	23.09	23.00
SWG-L10	S88°42'27"E	145.56'				23.00	22.88	22.76	22.64	22.52
SWG-C5			6.00'	88°23'03" LT	9.25'	22.52	22.54	22.57	22.59	22.62
SWG-L11	N2°55'58"E	13.65'				22.62	22.79	22.90	23.02	23.10
SWG-L12	N2°58'23"W	9.30'				23.10	23.11	23.10	23.09	23.07
SWG-L13	N86°13'31"E	2.0'				22.52	22.56	22.60	22.63	22.67
SWG-L14	S84°16'30"E	10.63'				22.67	22.77	22.86	22.96	23.06
SWG-C6			3.00'	40°11'43" RT	2.10'	23.06	23.07	23.08	23.10	23.11
SWG-L15	S40°12'42"E	50.33'				23.11	23.30	23.50	23.69	23.89
SWG-L16	N36°42'12"W	23.82'				23.89	23.78	23.66	23.55	23.44
SWG-C7			5.00'	55°13'47" RT	4.82'	23.44	23.43	23.42	23.41	23.40
SWG-L17	N18°31'35"E	7.84'				23.41	22.46	22.60	22.73	22.87
SWG-L18	N18°31'35"E	7.00'				22.75	22.88	23.01	23.15	23.28
SWG-L19	S84°39'53"E	56.98'				23.28	23.43	23.58	23.73	22.88
SWG-L20	S88°41'58"E	130.08'				22.88	22.76	22.64	22.52	22.40
SWG-L21	S88°41'58"E	2.12'				22.43	22.43	22.44	22.45	22.45
SWG-C8			12.50'	19°09'17" LT	4.18'	22.45	22.46	22.47	22.49	22.50
SWG-L22	N2°55'58"E	15.42'				22.50	22.62	22.74	22.87	22.99
SWG-L23	N88°54'45"W	1.51'				22.99	22.898	22.96	22.95	22.94

LEGEND

- GRADE BREAK
- 0.0% / X.X' SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD23.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:42:02 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNAN ELIZABETH MARIE HARRISON — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD23

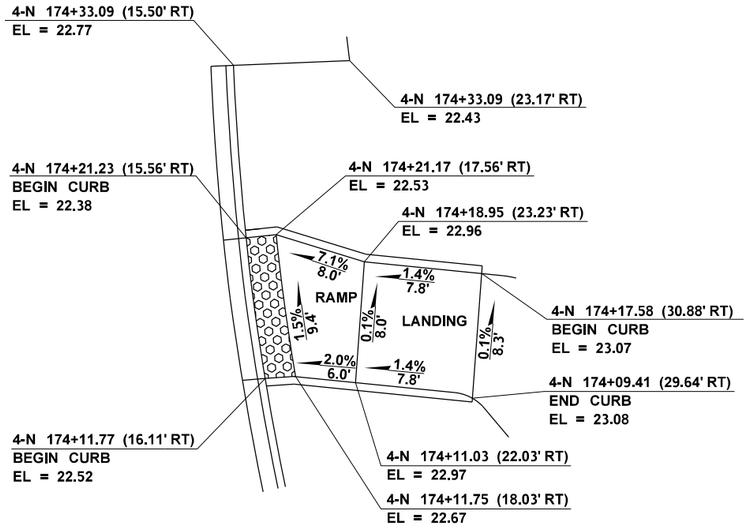
SHEET 230 OF 323 SHEETS

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

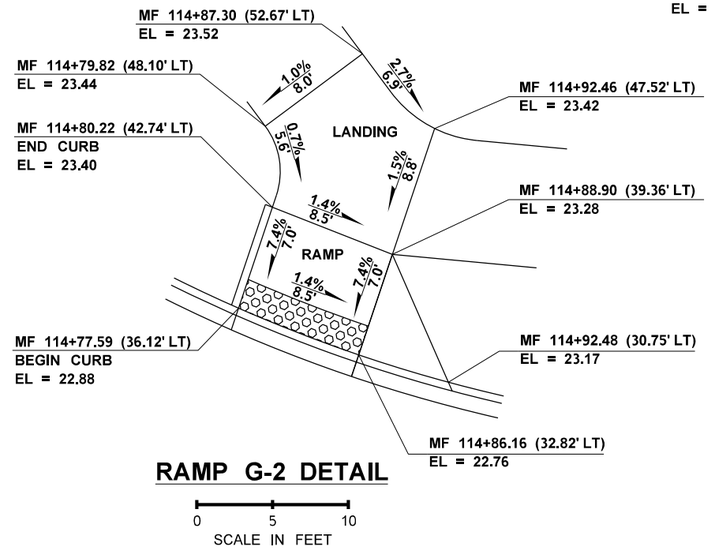
LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



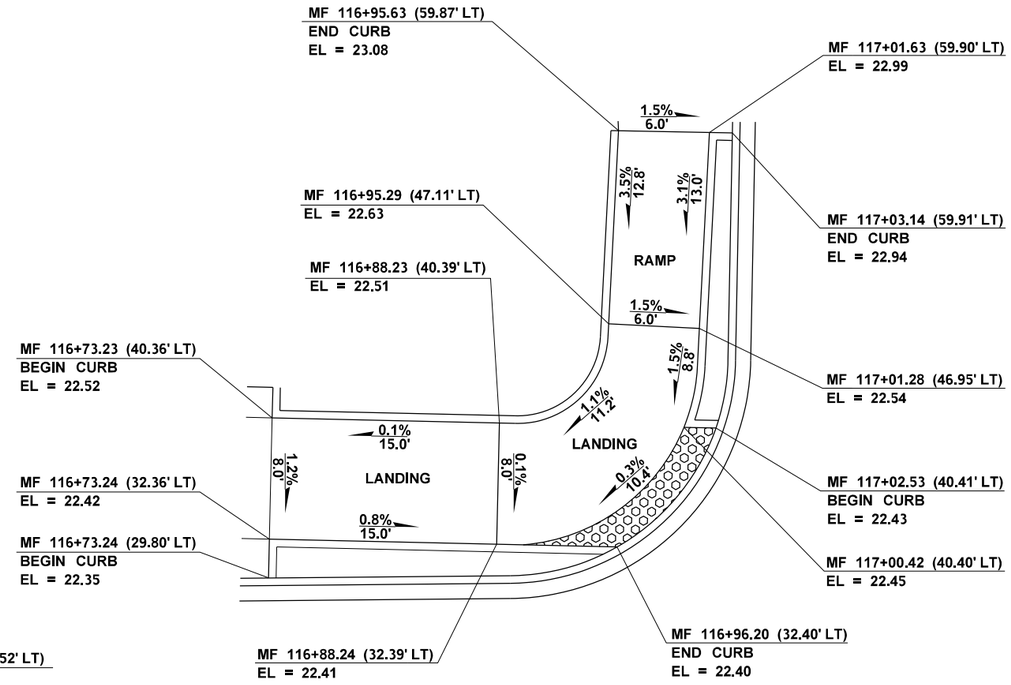
RAMP G-1 DETAIL

0 5 10
SCALE IN FEET



RAMP G-2 DETAIL

0 5 10
SCALE IN FEET



RAMP G-3 DETAIL

0 5 10
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD24.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	3:42:03 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE JAMIESON — STATE OF WASHINGTON — 20033555 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD24

SHEET 231 OF 323 SHEETS

LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

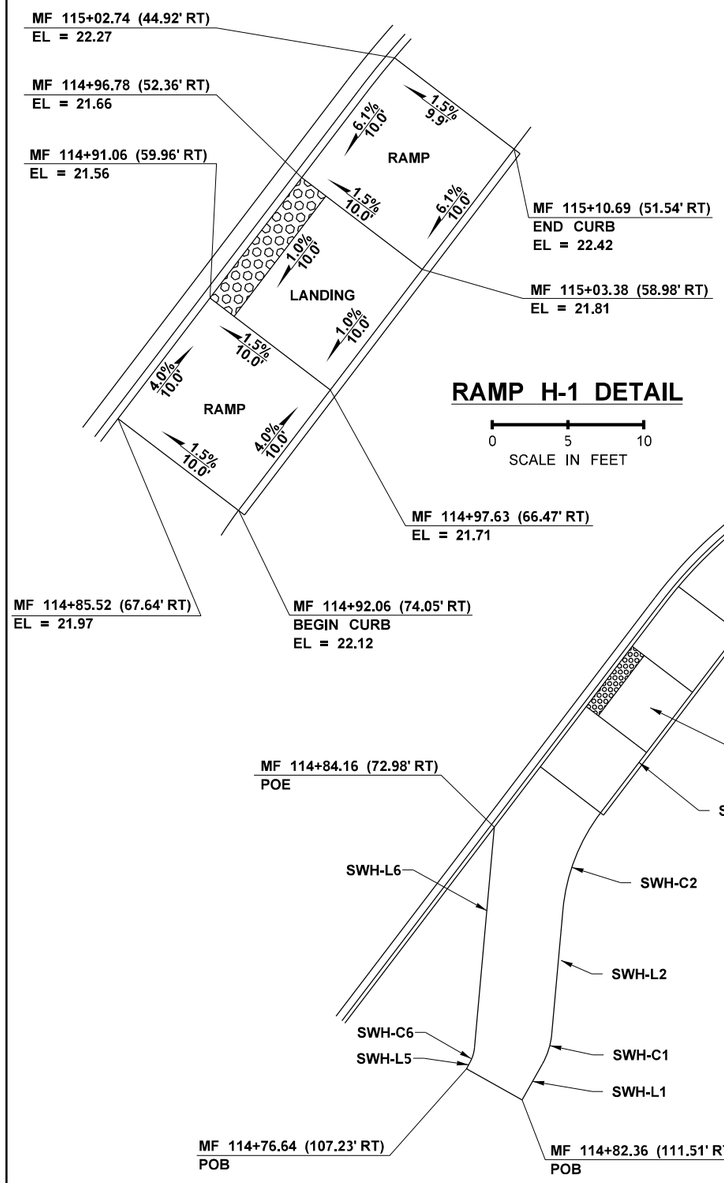
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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

SIDEWALK LINE/CURVE TABLE

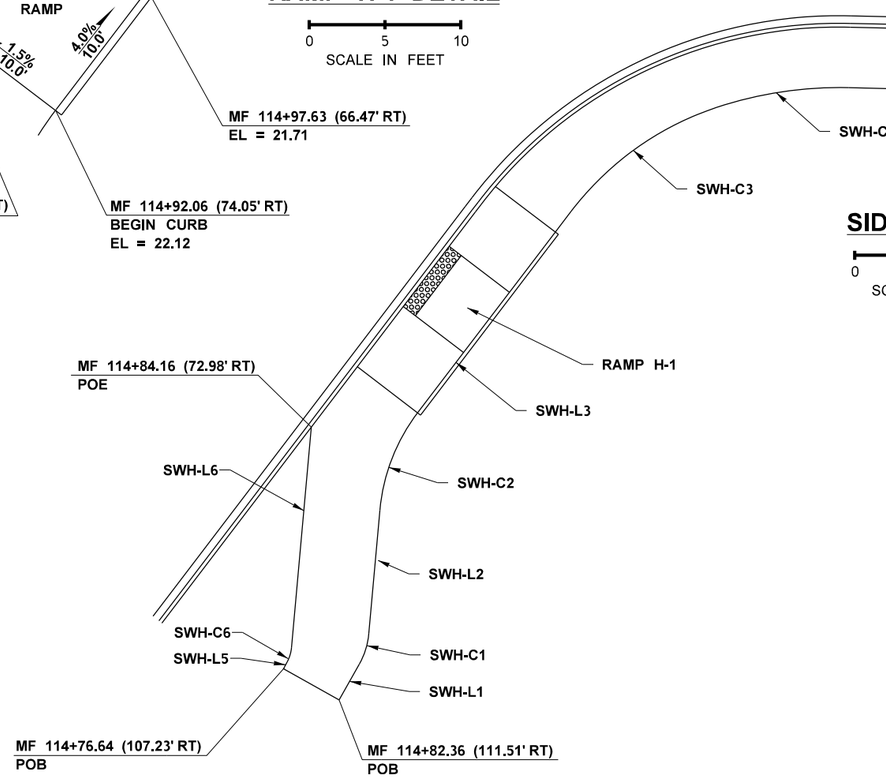
SIDEWALK H

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWH-L1	N29°35'16"E	5.41'				22.14	22.16	22.17	22.19	22.21
SWH-C1			10.00'	24°27'01" LT	4.27'	22.21	22.22	22.24	22.26	22.27
SWH-L2	N05°8'15"W	16.38'				22.27	22.23	22.18	22.14	22.10
SWH-C2			25.00'	32°11'15" RT	14.04'	22.10	22.11	22.11	22.11	22.11
SWH-L3	N37°19'30"E	33.34'				22.11	22.20	22.29	22.38	22.47
SWH-C3			40.00'	34°18'4" RT	23.95'	22.47	22.56	22.65	22.74	22.83
SWH-C4			51.50'	19°45'31" RT	17.76'	22.83	22.86	22.88	22.91	22.94
SWH-L4	S88°36'55"E	120.09'				22.94	22.79	22.65	22.50	22.36
SWH-C5			5.00'	23°33'44" LT	2.06'	22.36	22.36	22.36	22.34	22.34
SWH-L5	N28°41'59"E	1.00'				22.25	22.25	22.25	22.25	22.25
SWH-C6			10.00'	16°49'06" LT	2.94'	22.25	22.25	22.25	22.26	22.26
SWH-L6	S05°8'15"W	29.19'				22.26	22.17	22.08	21.99	21.90
SWH-L7	N88°36'55"W	18.68'				22.94	22.87	22.79	22.72	22.65
SWH-L8	N88°36'55"W	3.65'				21.99	22.00	22.01	22.02	22.03
SWH-C7			27.50'	51°22'24" LT	24.66'	22.03	22.06	22.10	22.11	22.14



RAMP H-1 DETAIL

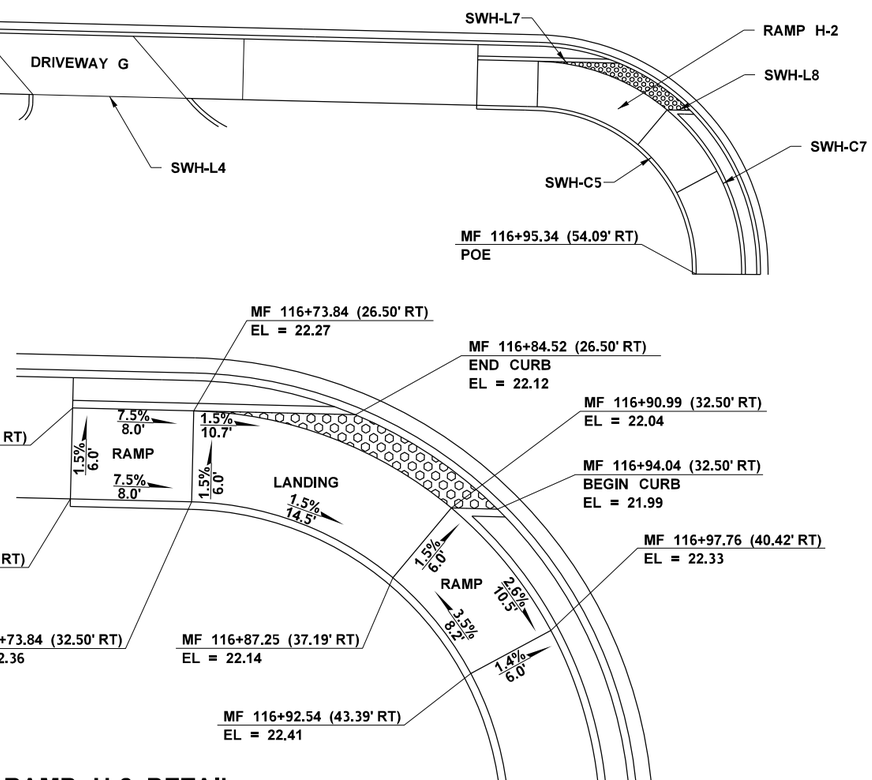
0 5 10
SCALE IN FEET



SIDEWALK H

0 10 20
SCALE IN FEET

N



RAMP H-2 DETAIL

0 5 10
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_DE_PVD25.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:42:03 PM						
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE JAMIESON — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO. PVD25

SHEET 232 OF 323 SHEETS

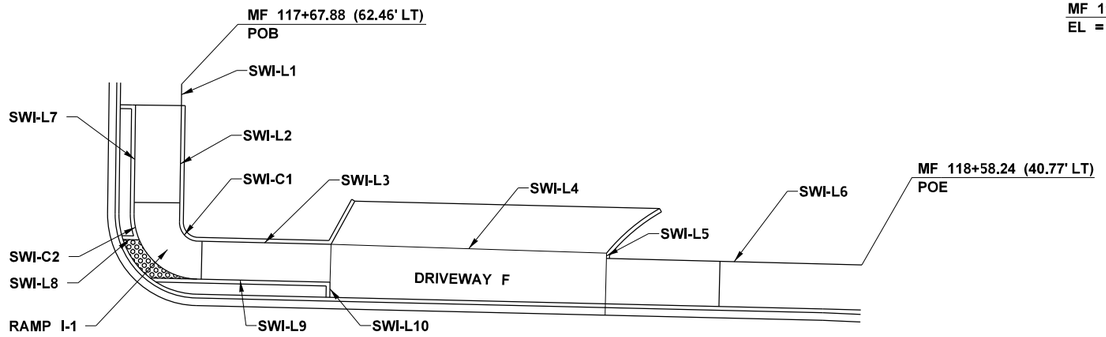
SIDEWALK LINE/CURVE TABLE

SIDEWALK I

LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWI-L1	S0°34'34"W	2.83'				22.91	22.91	22.90	22.90	22.90
SWI-L2	S0°56'47"W	15.38'				22.90	22.90	22.78	22.52	22.40
SWI-C1			2.50'	89°21'28" LT	3.90'	22.40	22.40	22.39	22.38	22.37
SWI-L3	S88°38'52"E	17.57'				22.37	22.33	22.29	22.25	22.21
SWI-L4	S88°10'33"E	36.40'				22.21	22.21	22.21	22.20	22.20
SWI-L5	S1°21'08"W	0.69'				22.20	22.20	22.20	22.12	22.12
SWI-L6	S88°30'33"E	33.74'				22.12	22.24	22.37	22.50	22.63
SWI-L7	S0°42'36"W	14.38'				22.81	22.74	22.67	22.60	22.53
SWI-C2			8.50'	23°40'25"W	3.51'	22.53	22.46	22.39	22.33	22.26
SWI-L8	S88°38'52"E	2.15'				22.26	22.27	22.28	22.30	22.31
SWI-L9	S88°38'52"E	23.74'				22.19	22.17	22.16	22.14	22.13
SWI-L8	S01°21'8"W	2.00'				22.13	22.12	22.11	22.10	22.10

NOTES:

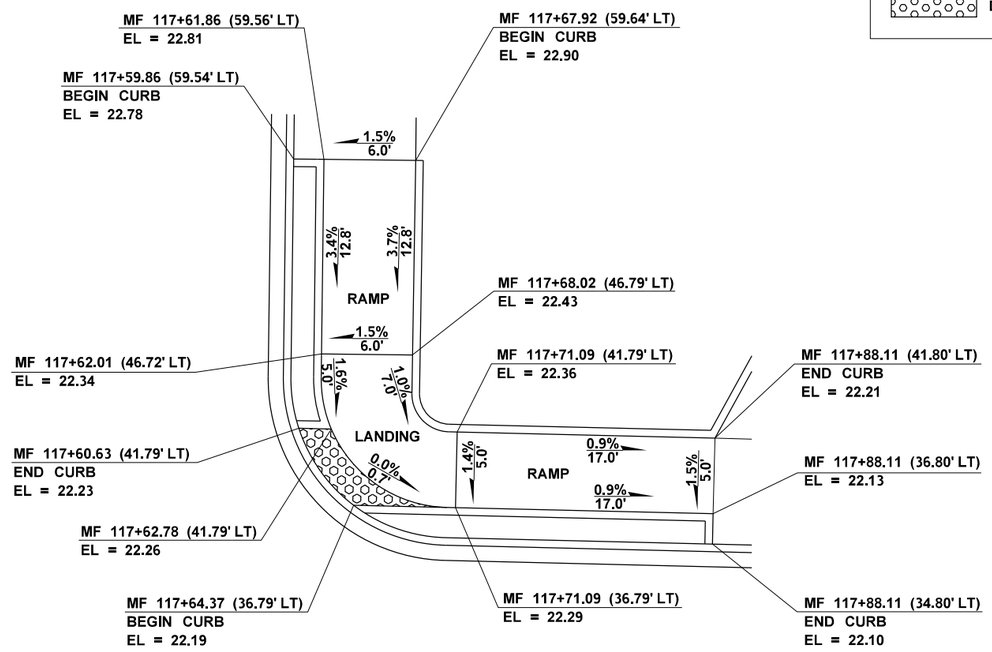
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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".



SIDEWALK I

0 10 20
SCALE IN FEET

N



RAMP I-1 DETAIL

0 5 10
SCALE IN FEET

LEGEND

- GRADE BREAK
- 0.0% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD26.dgn
TIME	3:42:04 PM
DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	B. TUMBLING
ENTERED BY	B. PURGANAN
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

BRENNA ELIZABETH MARIE JIMMERSON — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO.
PVD26

SHEET 233 OF 323 SHEETS

SIDEWALK LINE/CURVE TABLE

SIDEWALK J

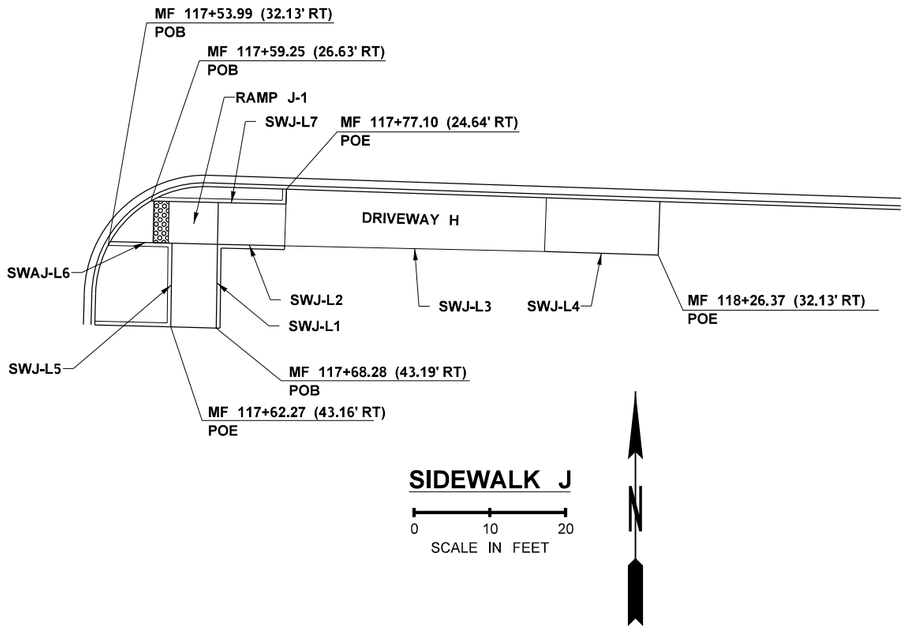
LINE/CURVE #	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWAJ-L1	N0°45'44"E	11.07'				22.32	22.24	22.16	22.09	22.01
SWAJ-L2	88°38'45"E	8.87'				22.01	22.12	22.22	22.33	22.44
SWAJ-L3	S88°45'54"E	34.34'				22.44	22.42	22.40	22.38	22.36
SWAJ-L4	S88°12'24"E	15.00'				22.36	22.34	22.31	22.29	22.27
SWAJ-L5	N0°45'44"E	11.04'				22.30	22.20	22.11	22.01	21.92
SWAJ-L6	S88°38'45"E	14.17'				21.92	21.89	21.86	21.83	21.80
SWAJ-L7	S88°38'45"E	17.83'				21.94	22.4	22.15	22.25	22.36

NOTES:

1. EACH ADA ELEMENT SHALL MEET APPLICABLE CROSS SLOPE AND RUNNING SLOPE ADA REQUIREMENTS. ELEMENTS NOTED ON THE PLANS ARE FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE FIELD ADJUSTMENTS AS NECESSARY TO ENSURE GRADES MEET ALL ADA REQUIREMENTS.
2. ELEVATIONS REPORTED IN RAMP DETAILS ARE SIDEWALK ELEVATIONS. FOR TOP OF CURB ELEVATIONS, SEE SIDEWALK LINE/CURB TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

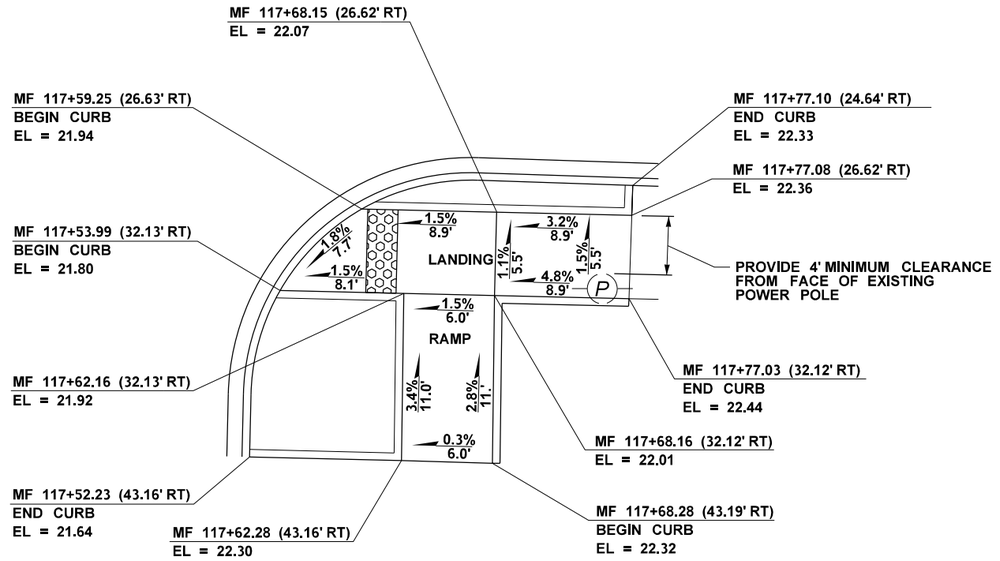
LEGEND

- GRADE BREAK
- 0.0% / X.X' SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE



SIDEWALK J

0 10 20
SCALE IN FEET



RAMP J-1 DETAIL

0 5 10
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_PVD27.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
TIME	3:42:05 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	purgabut							
DESIGNED BY	B. TUMBLING							
ENTERED BY	B. PURGANAN							
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

BRENT ELIZABETH MARIE JAMESON — STATE OF WASHINGTON — 20123358 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIDEWALK & CURB RAMP DETAILS

PLAN REF. NO.
PVD27

SHEET
234
OF
323
SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	PROFILED PLASTIC LINE		PROFILED PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER		PLASTIC YIELD LINE SYMBOL						SEE GENERAL NOTES
		L.F.		L.F.	S.F.	L.F.		EACH	EACH		EACH						
PM1-1	MF 99+42.89 (18.01' LT) TO MF 102+43.00 (18.28' LT)	300															3
PM1-2	MF 99+42.89 (6.15' LT) TO MF 102+45.91 (4.57' LT)	300															1
PM1-3	MF 99+42.88 (5.98' RT) TO MF 102+45.66 (4.88' RT)	310															1
PM1-4	MF 99+42.88 (17.73' RT) TO MF 101+02.25 (18.00' RT)	160															3
PM1-5	MF 101+02 (11.27' RT)							1									8
PM1-6	MF 101+02 (24.28' RT)							1									8
PM1-7	MF 101+02.25 (18.00' RT) TO MF 102+41.37 (19.25' RT)			140													6
PM2-1	MF 102+50.39 (6.66' LT) TO MF 102+44.98 (32.01' LT)				100												9
PM2-2	MF 102+52.09 (20.45' LT) TO AT 120+49.20 (16.67' RT)	80															15
PM2-3	TT 154+38.17 (40.96' LT) TO TT 154+41.48 (52.49' LT)										5						17
PM2-4	TT 154+76.52 (27.64' LT) TO TT 154+81.84 (42.54' LT)				60												9
PM2-5	AT 120+61.34 (33.71' RT) TO AT 120+82.83 (58.17' RT)			50													5
PM2-6	MF 102+55.45 (6.57' LT) TO MF 102+86.40 (18.30' LT)			40													1
PM2-7	AT 120+61.34 (33.71' RT) TO AT 120+54.99 (32.83' RT)			10													4
PM2-8	MF 102+55.62 (6.74' RT) TO MF 102+82.64 (14.92' RT)	70															1
PM2-9	TT 154+82.82 (27.01' LT) TO TT 155+42.92 (18.00' LT)			60													6
PM2-10	TT 154+38.97 (29.11' LT) TO TT 154+69.19 (23.85' LT)			30													6
PM2-11	TT 154+34.56 (39.61' LT) TO TT 154+70.57 (29.71' LT)			30													6
PM2-12	TT 154+81.13 (22.18' LT) TO TT 155+42.88 (18.00' LT)			60													6
PM2-13	TT 154+44.10 (10.54' LT) TO TT 154+66.09 (7.97' LT)	20															1
PM2-14	AT 120+44.13 (32.83' RT) TO AT 120+54.99 (32.83' RT)			20													5
PM2-15	TT 154+47.81 (12.61' LT) TO TT 154+48.60 (24.59' LT)										5						17
PM2-16	MF 102+04 (9.24' RT)							1									8
PM2-17	MF 102+05 (21.38' RT)							1									8
PM2-18	MF 102+42.48 (34.07' RT) TO MF 102+50.27 (7.00' RT)				100												9
PM2-19	MF 102+51.88 (21.77' RT) TO MF 102+88.21 (35.78' RT)			40													6
PM2-20	AT 120+83.58 (16.00' RT) TO AT 121+10.03 (16.00' RT)			30													4
	SHEET TOTAL	1240		510	260			4			10						

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

5. WHITE WIDE DOTTED ENTRY LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

9. CROSSWALK LAYOUT PER WSDOT STD. PLAN M-15.10

15. WHITE STRONG LANE LINE PER WSDOT STD. PLAN M-20.10

17. YIELD LINE SYMBOL PER WSDOT STD. PLAN M-24.60

23. PROFILED AND EMBOSSED PLASTIC LINE PER WSDOT STD. PLAN M-20.20

				REGION NO.	STATE	FED. AID PROJ. NO.
DESIGNED BY	R. PARKER			10	WASH	
ENTERED BY	B. MAY/B. PURGANAN			JOB NUMBER		
CHECKED BY	S. OLLING					
PROJ. ENGR.	H. LONGFELLOW			CONTRACT NO.		
REGION ADM.						
		DATE	DATE	REVISION	BY	

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - PAVEMENT MARKING

QTPM 1

SHEET 235 OF 323 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	PROFILED PLASTIC LINE		PROFILED PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER		PLASTIC YIELD LINE SYMBOL						SEE GENERAL NOTES
		L.F.		L.F.	S.F.	L.F.		EACH	EACH		EACH						
PM2-21	MF 102+76.47 (27.96' RT) TO MF 102+78.72 (16.13' RT)										5						17
PM2-22	AT 121+21.22 (0.19' RT) TO AT 121+54.12 (15.42' RT)			40													12
PM2-23	MF 102+80.37 (47.86' RT) TO MF 102+84.49 (36.55' RT)										5						17
PM2-24	AT 121+10.03 (16.00' RT) TO AT 121+53.04 (34.07' RT)			70													5
PM2-25	AT 121+74 (7.92' RT)							1									8
PM2-26	AT 121+54.12 (15.42' RT) TO AT 121+84.08 (16.82' RT)			40													6
PM2-27	AT 121+74 (24.89' RT)							1									8
PM2-28	AT 121+65.76 (32.83' RT) TO AT 121+79.24 (32.83' RT)			30													4
PM2-29	TT 152+70.59 (5.54' LT) TO TT 152+96.98 (13.48' LT)	30															1
PM2-30	TT 152+64.88 (16.45' LT) TO TT 152+65.67 (4.48' LT)				60												9
PM2-31	TT 151+44.61 (1.39' RT) TO TT 152+59.52 (4.44' LT)	120															1
PM2-32	TT 151+44.61 (1.39' RT) TO TT 152+60.58 (5.88' RT)	110															1
PM2-33	TT 152+59.27 (20.06' RT) TO TT 151+43.06 (12.39' RT)			100													6
PM2-34	TT 152+58.52 (25.60' RT) TO TT 151+42.17 (12.39' RT)			100													6
PM2-35	TT 152+64.39 (39.21' RT) TO TT 152+65.12 (25.04' RT)				60												9
PM2-36	AT 122+13.73 (16' RT) TO AT 122+40.12 (16.00' RT)			30													4
PM2-37	AT 121+84.08 (16.82' RT) TO MF 104+43.12 (22.65' RT)			80													15
PM2-38	AT 121+79.24 (32.83' RT) TO AT 121+88.67 (33.16' RT)			20													5
PM2-39	TT 152+87.32 (22.71' RT) TO TT 152+90.34 (11.03' RT)										5						17
PM2-40	AT 121+88.67 (33.16' RT) TO AT 121+93.05 (34.57' RT)			10													4
PM2-41	TT 152+70.81 (27.35' RT) TO TT 152+99.32 (34.74' RT)			30													6
PM2-42	TT 152+87.93 (49.17' RT) TO TT 152+94.62 (35.13' RT)										5						17
PM2-43	AT 121+93.05 (34.57' RT) TO AT 122+08.23 (51.45' RT)			40													5
PM2-44	MF 103+96.48 (19.39' RT) TO MF 104+43.42 (6.47' RT)	50															1
PM2-45	MF 104+53.58 (6.15' RT) TO MF 108+35.04 (6.93' RT)	390															1
PM2-46	MF 104+65 (8.54' LT)							1									8
PM2-47	MF 104+54.13 (3.52' LT) TO MF 108+39.15 (18.54' LT)	380															1
PM2-48	MF 104+48.16 (8.31' RT) TO MF 104+48.21 (36.31' RT)				100												9
PM2-49	MF 104+54.40 (21.98' RT) TO MF 107+34.81 (21.24' RT)	290															3
	SHEET TOTAL	1370		590	220			3			20						

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

5. WHITE WIDE DOTTED ENTRY LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

9. CROSSWALK LAYOUT PER WSDOT STD. PLAN M-15.10

12. WHITE WIDE DOTTED CIRCULATING LANE LINE PER WSDOT STD. PLAN M-20.10

15. WHITE STRONG LANE LINE PER WSDOT STD. PLAN M-20.10

17. YIELD LINE SYMBOL PER WSDOT STD. PLAN M-24.60

23. PROFILED AND EMBOSSED PLASTIC

DESIGNED BY	R. PARKER			REGION NO.	STATE	FED. AID PROJ. NO.
ENTERED BY	B. MAY/B. PURGANAN			10	WASH	
CHECKED BY	S. OLLING			JOB NUMBER		
PROJ. ENGR.	H. LONGFELLOW					
REGION ADM.				CONTRACT NO.		
		DATE	DATE	REVISION	BY	

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTPM 2

QUANTITY TABULATION - PAVEMENT MARKING

SHEET 236 OF 323 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	PROFILED PLASTIC LINE L.F.		PROFILED PLASTIC WIDE LINE L.F.	PLASTIC CROSSWALK LINE S.F.	PLASTIC STOP LINE L.F.		PLASTIC TRAFFIC ARROW EACH	PLASTIC TRAFFIC LETTER EACH		PLASTIC YIELD LINE SYMBOL EACH						SEE GENERAL NOTES
PM2-50	TT 154+71.69 (10.50' RT) TO TT 154+73.44 (22.34' RT)				60												9
PM2-51	TT 154+41.77 (21.27' RT) TO TT 154+67.36 (12.47' RT)	30															1
PM2-52	AT 120+26.06 (32.83' RT) TO AT 120+44.13 (32.83' RT)			30													4
PM2-53	AT 120+35 (24.83' RT)							1									8
PM2-54	AT 120+12.25 (14.50' RT) TO AT 120+49.20 (16.67' RT)			50													6
PM2-55	AT 120+35 (8.14' RT)							1									8
PM2-56	AT 120+12.25 (14.50' RT) TO AT 122+51.79 (0.31' RT)			40													12
PM2-57	AT 120+12.16 (32.44' RT) TO AT 122+40.12 (16.00' RT)			70													5
PM2-58	MF 103+99.74 (33.31' LT) TO MF 104+04.04 (44.51' LT)										5						17
PM2-59	MF 103+95.76 (33.17' LT) TO MF 104+46.02 (15.94' LT)			50													6
PM2-60	MF 104+04.43 (13.96' LT) TO MF 104+07.66 (25.52' LT)										5						17
PM2-61	MF 104+00.54 (13.55' LT) TO MF 104+44.03 (4.07' LT)	50															1
PM2-62	MF 104+49.26 (4.39' LT) TO MF 104+53.28 (25.99' LT)				100												9
PM2-63	MF 104+65 (19.51' LT)							1									8
PM2-64	MF 104+56.54 (14.49' LT) TO MF 105+65.66 (14.00' LT)			110													6
PM2-65	TT 154+76.72 (7.08' LT) TO TT 155+67.36 (6.01' LT)	90															1
PM2-66	TT 154+76.41 (10.66' RT) TO TT 155+63.82 (6.36' RT)	90															1
PM2-67	TT 152+71.25 (21.20' RT) TO TT 152+97.65 (26.85' RT)			20													6
PM2-68	TT 152+70.92 (6.49' RT) TO TT 152+94.73 (10.28' RT)	20															1
PM2-69	TT 152+65.04 (20.92' RT) TO TT 152+65.77 (6.75' RT)				60												9
PM2-70	TT 154+75.20 (23.07' LT) TO TT 154+71.50 (8.01' LT)				60												9
PM2-71	TT 152+71.25 (21.20' RT) TO TT 152+70.81 (27.35' RT)			10													6
PM2-72	TT 152+58.52 (25.60' RT) TO TT 152+59.27 (20.06' RT)			10													6
PM2-73	TT 154+82.82 (27.01' LT) TO TT 154+81.13 (22.18' LT)			10													6
PM2-74	TT 154+70.57 (29.71' LT) TO TT 154+69.19 (23.85' LT)			10													6
PM3-1	MF 105+59 (8.27' LT)							1									8
PM3-2	MF 105+59 (19.29' LT)							1									8
PM3-3	MF 105+65.66 (14.00' LT) TO MF 107+78.00 (21.85' LT)	200															3
PM3-4	MF 107+38 (15.56' RT)							1									8
PM3-5	MF 107+41 (27.37' RT)							1									8
PM3-6	MF 107+35 (21.24' RT) TO MF 108+31 (20.83' RT)			100													6
PM3-7	MF 107+35 (33.23' RT) TO MF 108+05 (29.71' RT)			130													6
PM3-8	MF 107+39.01 (39.36' RT)							1									
	SHEET TOTAL	480		640	280			8			10						

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

5. WHITE WIDE DOTTED ENTRY LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

9. CROSSWALK LAYOUT PER WSDOT STD. PLAN M-15.10

12. WHITE WIDE DOTTED CIRCULATING LANE LINE PER WSDOT STD. PLAN M-20.10

15. WHITE STRONG LANE LINE PER WSDOT STD. PLAN M-20.10

23. PROFILED AND EMBOSSED PLASTIC LINE PER WSDOT STD. PLAN M-20.20

| | | | | | | | | | | | | | | | | |

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	PROFILED PLASTIC LINE		PROFILED PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER		PLASTIC YIELD LINE SYMBOL						SEE GENERAL NOTES
		L.F.		L.F.	S.F.	L.F.		EACH	EACH		EACH						
PM4-1	MF 107+95 (40.33' RT)							1									8
PM4-2	MF 107+97 (23.65' RT)							1									8
PM4-3	MF 107+96 (11.53' RT)							1									8
PM4-4	MF 108+03.66 (35.05' RT) TO MF 108+24.00 (43.60' RT)			30													4
PM4-5	MF 108+23.27 (56.96' RT) TO MF 108+28.04 (46.12' RT)				60												9
PM4-6	MF 108+32.77 (49.16' RT) TO 4-S 163+93.02 (27.87' LT)			100													4
PM4-7	MF 108+40.15 (9.48' RT) TO 4-S 163+86.61 (39.58' LT)				60												9
PM4-8	4-S 163+81.74 (27.48' LT) TO 4-S 163+69.58 (26.62' LT)	10															1
PM4-9	MF 108+31.70 (35.92' RT) TO MF 108+40.15 (9.48' RT)				100												9
PM4-10	AS 12+38.56 (16.00' RT) TO AS 12+83.35 (32.04' RT)			70													5
PM4-11	AS 12+48.55 (0.11' RT) TO AS 12+85.43 (15.56' RT)			40													12
PM4-12	AS 12+85.43 (15.56' RT) TO MF 110+96.41 (12.75' RT)			210													6
PM4-13	4-S 164+09.13 (1.00' RT) TO AS 13+05.80 (32.00' RT)	10															2
PM4-14	4-S 163+88.33 (13.06' LT) TO 4-S 163+88.82 (1.07' LT)				60												9
PM4-15	MF 108+41.30 (35.71' LT) TO MF 108+43.49 (20.95' LT)				60												9
PM4-16	AS 11+67.80 (31.98' RT) TO AS 12+09.20 (51.01' RT)			80													5
PM4-17	S-4 165+89.31 (27.16' LT) TO S-4 165+89.63 (0.57' LT)				100												9
PM4-18	AS 11+99.16 (19.12' RT) TO AS 12+38.56 (16.00' RT)			50													4
PM4-19	AS 11+79.51 (16.00' RT) TO AS 11+99.16 (19.12' RT)			30													15
PM4-20	S-4 165+60.90 (20.12' LT) TO S-4 165+83.44 (14.09' LT)			30													6
PM4-21	AS 11+79.51 (16.00' RT) TO MF 111+52.56 (12.75' LT)			250													6
PM4-22	MF 110+59 (20.93' LT)							1									8
PM4-23	MF 110+60 (8.96' LT)							1									8
PM4-24	MF 110+96.41 (12.75' RT) TO MF 111+59.15 (12.75' RT)	60															3
PM4-25	MF 111+43 (19.79' LT)							1									8
PM4-26	MF 111+43 (8.00' LT)							1									8
PM4-27	S-4 165+95.29 (13.34' LT) TO S-4 168+36.50 (11.21' LT)			240													6
PM4-28	MF 108+48.60 (21.40' LT) TO MF 108+74.78 (36.27' LT)	30															1
PM4-29	MF 108+46.06 (9.55' RT) TO MF 108+64.96 (14.76' RT)	20															1
PM4-30	MF 108+41.67 (24.49' RT) TO MF 108+70.40 (34.89' RT)			30													6
	SHEET TOTAL	130		1160	440			7									

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

2. WHITE EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

5. WHITE WIDE DOTTED ENTRY LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

9. CROSSWALK LAYOUT PER WSDOT STD. PLAN M-15.10

12. WHITE WIDE DOTTED CIRCULATING LANE LINE PER WSDOT STD. PLAN M-20.10

15. WHITE STRONG LANE LINE PER WSDOT STD. PLAN M-20.10

23. PROFILED AND EMBOSSED PLASTIC

					REGION NO.	STATE	FED. AID PROJ. NO.
DESIGNED BY	R. PARKER				10	WASH	
ENTERED BY	B. MAY/B. PURGANAN						
CHECKED BY	S. OLLING				**JOB NUMBER**		
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.					**CONTRACT NO.**		
		DATE	**DATE**	**REVISION**		**BY**	

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTPM 4

QUANTITY TABULATION - PAVEMENT MARKING

SHEET 238 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	PROFILED PLASTIC LINE L.F.		PROFILED PLASTIC WIDE LINE L.F.	PLASTIC CROSSWALK LINE S.F.	PLASTIC STOP LINE L.F.		PLASTIC TRAFFIC ARROW EACH	PLASTIC TRAFFIC LETTER EACH		PLASTIC YIELD LINE SYMBOL EACH						SEE GENERAL NOTES
PM5-1	MF 111+52.56 (12.75' LT) TO MF 112+38.03 (12.75' LT)	90															3
PM5-2	MF 111+66 (7.44' RT)							1									8
PM5-3	MF 111+63 (19.17' RT)							1									8
PM5-4	MF 111+59.15 (12.75' RT) TO AN 6+54.53 (16.00' RT)			250													6
PM5-5	MF 112+52 (19.62' RT)							1									8
PM5-6	MF 112+52 (7.37' RT)							1									8
PM5-7	MF 112+38.03 (12.75' LT) TO AN 7+66.50 (13.42' RT)			180													6
PM5-8	4-N 174+11.08 (0.56' RT) TO AN 7+71.57 (30.00' RT)	30															1
PM5-9	4-N 174+15.11 (0.43' RT) TO 4-N 174+16.42 (13.98' RT)				60												9
PM5-10	AN 7+71.57 (30.00' RT) TO AN 7+76.28 (30.00' RT)	10															2
PM5-11	AN 7+66.50 (13.42' RT) TO AN 7+36.10 (0.31' RT)			40													12
PM5-12	AN 7+37.53 (16.84' RT) TO 4-N 174+03.27 (16.40' RT)			70													5
PM5-13	NOT USED																
PM5-14	AN 7+23.10 (16.00' RT) TO AN 7+36.84 (16.30' RT)			20													5
PM5-15	AN 7+00.54 (16.00' RT) TO AN 7+23.10 (16.00' RT)			30													4
PM5-16	AN 7+11 (7.31' RT)							1									8
PM5-17	AN 6+54.53 (16.00' RT) TO MF 114+69.58 (20.31' RT)			80													15
PM5-18	AN 6+49.24 (32.00' RT) TO AN 6+85.00 (36.24' RT)			60													5
PM5-19	N-4 172+38.23 (25.12' RT) TO N-4 172+16.21 (16.30' RT)			30													6
PM5-20	N-4 172+10.19 (31.13' RT) TO N-4 172+10.22 (1.05' RT)				100												9
PM5-21	N-4 172+03.85 (15.53' RT) TO N-4 167+86.03 (12.00' RT)			420													6
PM5-22	N-4 172+47.67 (54.10' RT) TO MF 114+69.60 (20.60' RT)	40															11
PM5-23	MF 114+41.10 (16.73' RT) TO MF 114+66.40 (6.73' RT)	30															1
PM5-24	MF 114+36.06 (35.47' LT) TO MF 114+70.08 (21.10' LT)			40													6
PM5-25	MF 114+43.85 (13.40' LT) TO MF 114+65.92 (6.84' LT)	20															1
PM5-26	MF 115+11 (19.23' LT)							1									8
PM5-27	MF 115+10 (7.14' LT)							1									8
PM5-28	MF 114+71.03 (5.89' RT) TO MF 114+76.21 (32.47' RT)				100												9
PM5-29	MF 115+03.42 (27.83' RT) TO MF 115+64.06 (24.00' RT)	60															11
PM5-30	MF 114+83.45 (46.34' RT) TO MF 114+91.59 (53.92' RT)				60												9
	SHEET TOTAL	280		1220	320			7									

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

2. WHITE EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

5. WHITE WIDE DOTTED ENTRY LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

9. CROSSWALK LAYOUT PER WSDOT STD. PLAN M-15.10

11. WHITE DOTTED EXTENSION LINE PER WSDOT STD. PLAN M-20.10

12. WHITE WIDE DOTTED CIRCULATING LANE LINE PER WSDOT STD. PLAN M-20.10

15. WHITE STRONG LANE LINE PER

DESIGNED BY	R. PARKER				REGION NO.	STATE	FED. AID PROJ. NO.
ENTERED BY	B. MAY/B. PURGANAN				10	WASH	
CHECKED BY	S. OLLING				JOB NUMBER		
PROJ. ENGR.	H. LONGFELLOW						
REGION ADM.					CONTRACT NO.		
		DATE	DATE	REVISION	BY		

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTPM 5

QUANTITY TABULATION - PAVEMENT MARKING

SHEET 239 OF 323 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↘ \ UNIT OF MEASURE ➢	PROFILED PLASTIC LINE		PROFILED PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER		PLASTIC YIELD LINE SYMBOL						SEE GENERAL NOTES
		L.F.		L.F.	S.F.	L.F.		EACH	EACH		EACH						
PM5-31	MF 114+75.69 (4.51' RT) TO MF 116+28.77 (2.00' RT)	160															1
PM5-32	MF 114+81.11 (17.91' LT) TO MF 116+26.44 (15.73' LT)			150													6
PM5-33	MF 114+76.26 (4.70' LT) TO MF 117+93.77 (10.30' LT)	320															1
PM5-34	MF 114+78.57 (17.89' RT) TO MF 118+58.24 (14.30' RT)	380															3
PM5-35	MF 114+46.42 (47.82' RT) TO MF 114+72.17 (34.28' RT)	30															2
PM5-36	MF 114+84.95 (41.24' RT) TO MF 114+95.32 (28.82' RT)			20													4
PM5-37	MF 114+80.88 (31.67' RT) TO MF 115+03.42 (27.83' RT)	30															2
PM5-38	MF 114+80.67 (32.86' LT) TO MF 114+71.34 (6.23' LT)				100												9
PM5-39	4-N 174+21.39 (0.05' RT) TO 4-N 175+09.06	90															1
PM6-1	MF 116+22 (21.25' LT)							1									8
PM6-2	MF 116+25 (10.43' LT)							1									8
PM6-3	MF 116+26.44 (15.73' LT) TO MF 118+58.24 (21.58' LT)	230															3
PM6-4	MF 117+04.54 (36.62' LT) TO MF 117+58.49 (39.06' LT)				180												9
PM6-5	NOT USED																-
PM6-6	MF 116+93.55 (27.00' RT) TO MF 117+51.36 (29.38' RT)				180												9
PM6-7	MF 117+93.77 (1.70' RT) TO MF 118+58.24 (2.09' RT)			70													6
PM6-8	MF 117+05.73 (45.26' LT) TO MF 117+27.21 (45.63' LT)					21.5											16
PM6-9	MF 117+26.50 (42.55' LT) TO MF 117+34.20 (42.88' LT)	60															1
PM6-10	MF 117+24.50 (35.21' RT) TO MF 117+36.46 (35.31' RT)	40															1
PM6-11	MF 117+36.18 (37.90' RT) TO MF 117+49.95 (37.87' RT)					14											16
PM7-1	TT 152+35 (27.92' RT)							1									8
PM7-2	TT 152+39 (11.14' RT)							1									8
PM7-3	TT 151+26 (17.64' RT)							1									8
PM7-4	TT 151+28 (6.76' RT)							1									8
PM7-5	TT 149+60.76 TO TT 151+44.61 (1.39' RT)	190															13
PM8-1	TT 155+21 (26.64' LT)							1									8
PM8-2	TT 155+17 (10.87' LT)							1									8
PM8-3	TT 155+40.54 (18.00' LT) TO TT 156+70.78 (18.01' LT)	130															11
PM8-4	TT 155+63.82 (6.36' RT) TO TT 158+69.90 (5.77' RT)	310															14
PM8-5	TT 155+67.36 (6.01' LT) TO TT 158+69.91 (5.78' LT)	300															14
	SHEET TOTAL	2270		240	460	35.5		8									

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

2. WHITE EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

9. CROSSWALK LAYOUT PER WSDOT STD. PLAN M-15.10

11. WHITE DOTTED EXTENSION LINE PER WSDOT STD. PLAN M-20.10

13. YELLOW DOUBLE CENTERLINE PER WSDOT STD. PLAN M-20.10

14. YELLOW TWO-WAY LEFT-TURN CENTERLINE PER WSDOT STD. PLAN M-20.10

16. STOP LINE PER WSDOT STD. PLAN M-24.60

				REGION NO.	STATE	FED. AID PROJ. NO.
DESIGNED BY	R. PARKER			10	WASH	
ENTERED BY	B. MAY/B. PURGANAN					
CHECKED BY	S. OLLING			JOB NUMBER		
PROJ. ENGR.	H. LONGFELLOW					
REGION ADM.				CONTRACT NO.		
		DATE	**DATE**	**REVISION**	**BY**	

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTPM 6

QUANTITY TABULATION - PAVEMENT MARKING

SHEET 240 **OF** 323 **SHEETS**

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	PROFILED PLASTIC LINE L.F.		PROFILED PLASTIC WIDE LINE L.F.	PLASTIC CROSSWALK LINE S.F.	PLASTIC STOP LINE L.F.		PLASTIC TRAFFIC ARROW EACH	PLASTIC TRAFFIC LETTER EACH		PLASTIC YIELD LINE SYMBOL EACH						SEE GENERAL NOTES
PM8-6	TT 157+25.62 (39.28' RT) TO TT 157+81.99 (16.47' RT)	70															2
PM8-7	TT 156+40 (0.36' LT)							1									8
PM8-8	TT 156+64							1									8
PM8-9	TT 157+87 (0.55' LT)							1									8
PM8-10	TT 158+11 (0.55' RT)							1									8
PM9-1	4-S 161+30.97 (24.00' LT) TO 4-S 163+20 (33.75' LT)	100															2
PM9-2	4-S 162+47.12 (29.61' LT) TO 4-S 162+33.44 (29.56' LT)								7								10
PM9-3	4-S 163+11.63 (33.70' LT) TO 4-S 162+63.87 (24.16' LT)			40													6
PM9-4	4-S 161+95.80 (12.00' LT) TO 4-S 160+30.00 (12.20' LT)	170															3
PM9-5	4-S 163+20.00 TO 4-S 160+30.00 (0.20' LT)	290															1
PM9-6	4-S 162+65.53 (12.00' LT) TO 4-S 161+95.80 (12.00' LT)			70													6
PM9-7	4-S 163+72.56 (14.03' LT) TO 4-S 162+65.53 (12.00' LT)			110													2
PM9-8	4-S 161+76.03 (36.00' LT) TO 4-S 161+28.71 (24.00' LT)	50															2
PM9-9	4-S 163+21.42 (33.66' LT) TO 4-S 161+30.97 (24.00' LT)			200													6
PM9-10	4-S 163+69.58 (26.62' LT) TO 4-S 162+65.53 (12.00' LT)			100													6
PM10-1	S-4 166+17 (17.91' LT)							1									7
PM10-2	S-4 166+17 (5.86' LT)							1									7
PM10-3	S-4 166+31.23 (24.00' LT) TO S-4 169+32.34 (17.09' LT)	310															2
PM10-4	S-4 168+32 (17.19' LT)							1									7
PM10-5	S-4 168+30 (5.23' LT)							1									7
PM10-6	NOT USED																6
PM10-7	S-4 166+34.22 TO S-4 168+86.50	250															2
PM11-1	N-4 167+93 (5.37' RT)							1									7
PM11-2	N-4 167+90 (31.00' RT)							1									7
PM11-3	N-4 167+90 (19.00' RT)							1									7
PM11-4	N-4 171+06.47 (24.94' RT) TO N-4 167+86.03 (24.00' RT)			320													6
PM11-5	N-4 170+99.12 (36.96' RT) TO N-4 167+86.03 (36.00' RT)	310															2
	SHEET TOTAL	1550		840				11	7								

GENERAL NOTES:

2. WHITE EDGE LINE PER WSDOT STD. PLAN M-20.10

3. WHITE LANE LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

7. TRAFFIC ARROW FOR HIGH-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.20

8. TRAFFIC ARROW FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.40

10. TRAFFIC LETTER FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-80.30

23. PROFILED AND EMBOSSED PLASTIC LINE PER WSDOT STD. PLAN M-20.20

		DATE	DATE	REVISION	BY
DESIGNED BY	R. PARKER				
ENTERED BY	B. MAY/B. PURGANAN				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	

JOB NUMBER

CONTRACT NO.

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QTPM 7

QUANTITY TABULATION - PAVEMENT MARKING

SHEET 241 OF 323 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
THE FIRST NUMBER OF THE "CODE" BELOW REFERS TO THE SHEET NO. OR THE SHEET REFERENCE NO. SHOWING THE CONSTRUCTION FEATURE.

THE SECOND NUMBER REFERS TO THE CONSTRUCTION FEATURE FOUND ON THAT SHEET.

CODE	LOCATION ↓ \ UNIT OF MEASURE →	PROFILED PLASTIC LINE		PROFILED PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER		PLASTIC YIELD LINE SYMBOL						SEE GENERAL NOTES
		L.F.		L.F.	S.F.	L.F.		EACH	EACH		EACH						
PM11-6	N-4 170+21 (20.11' RT)							1									7
PM11-7	N-4 170+21 (31.73' RT)							1									7
PM11-8	N-4 170+23 (7.18' RT)							1									7
PM11-9	N-4 171+07.64 (24.94' RT) TO N-4 171+57.89 (24.82' RT)			120													6
PM11-10	N-4 171+66 (6.27' RT)							1									7
PM11-11	N-4 171+63 (19.12' RT)							1									7
PM11-12	MF 114+79.29 (49.01' RT) TO N-4 171+55.74 (35.82' RT)			120													4
PM11-13	N-4 171+78.45 TO N-4 167+86.03	390															1
PM12-1	4-N 174+37.45 (15.00' RT) TO 4-N 176+23.82 (15.00' RT)			200													6
PM12-2	4-N 175+25 (21.09' RT)								3								10
PM12-3	4-N 175+38 (20.97' RT)								4								10
PM12-4	4-N 174+33.09 (15.00' RT) TO 4-N 176+23.82 (15.00' RT)			200													6
	SHEET TOTAL	390		640				5	7								
	PROJECT TOTAL	7710		5840	1980	35.5		53	14		40						

GENERAL NOTES:

1. YELLOW EDGE LINE PER WSDOT STD. PLAN M-20.10

4. WHITE WIDE EDGE LINE PER WSDOT STD. PLAN M-20.10

6. WHITE WIDE LINE PER WSDOT STD. PLAN M-20.10

7. TRAFFIC ARROW FOR HIGH-SPEED ROADWAYS PER WSDOT STD. PLAN M-24.20

10. TRAFFIC LETTER FOR LOW-SPEED ROADWAYS PER WSDOT STD. PLAN M-80.30

23. PROFILED AND EMBOSSED PLASTIC LINE PER WSDOT STD. PLAN M-20.20

		DATE	DATE	REVISION	BY
DESIGNED BY	R. PARKER				
ENTERED BY	B. MAY/B. PURGANAN				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGION ADM.					

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		

1-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

QUANTITY TABULATION - PAVEMENT MARKING

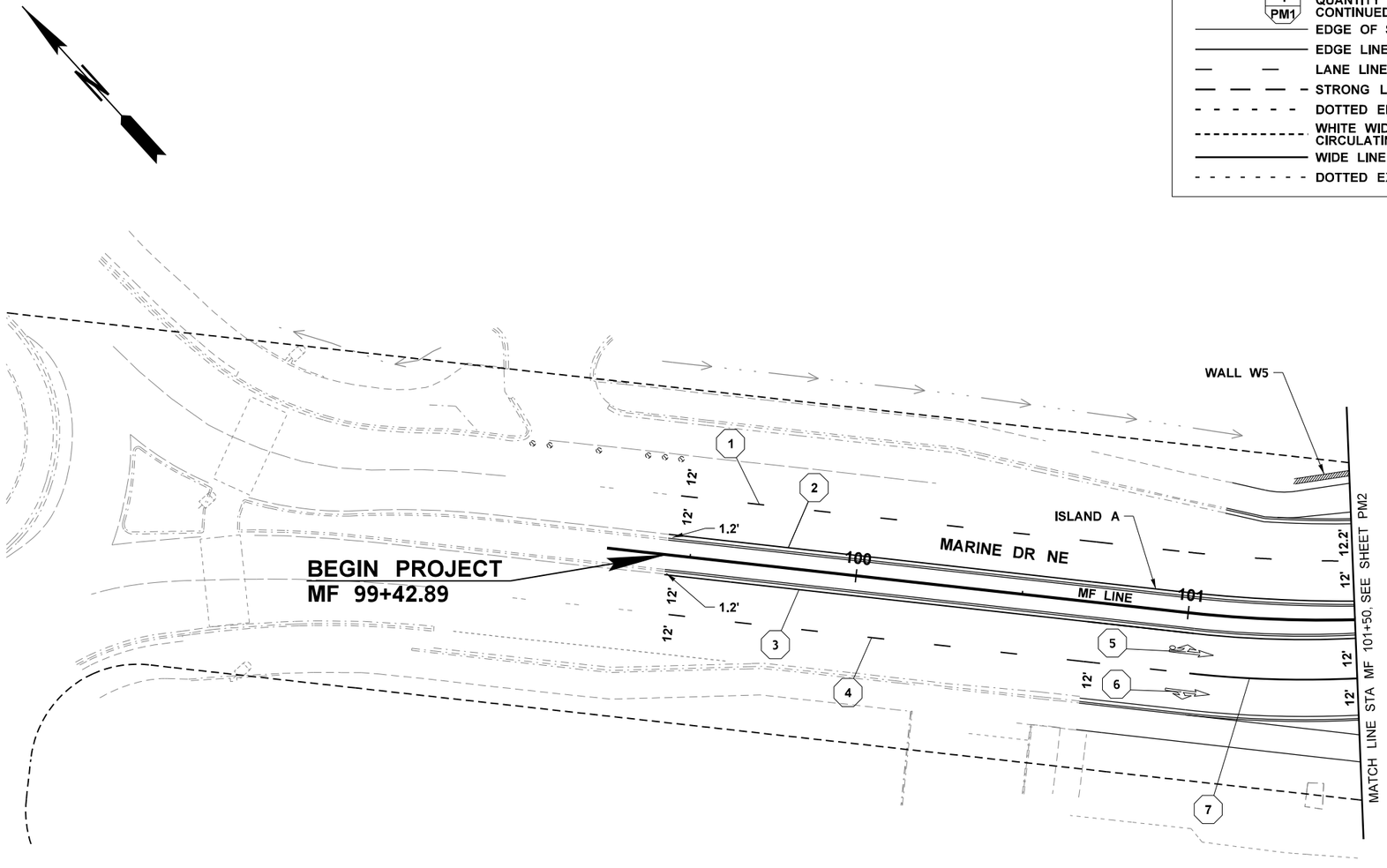
QTPM 8

SHEET 242 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

1	QUANTITY TAB NOTE
1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PM01.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:43:54 PM						
DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	B. TUMBLING						
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENT ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123555, REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

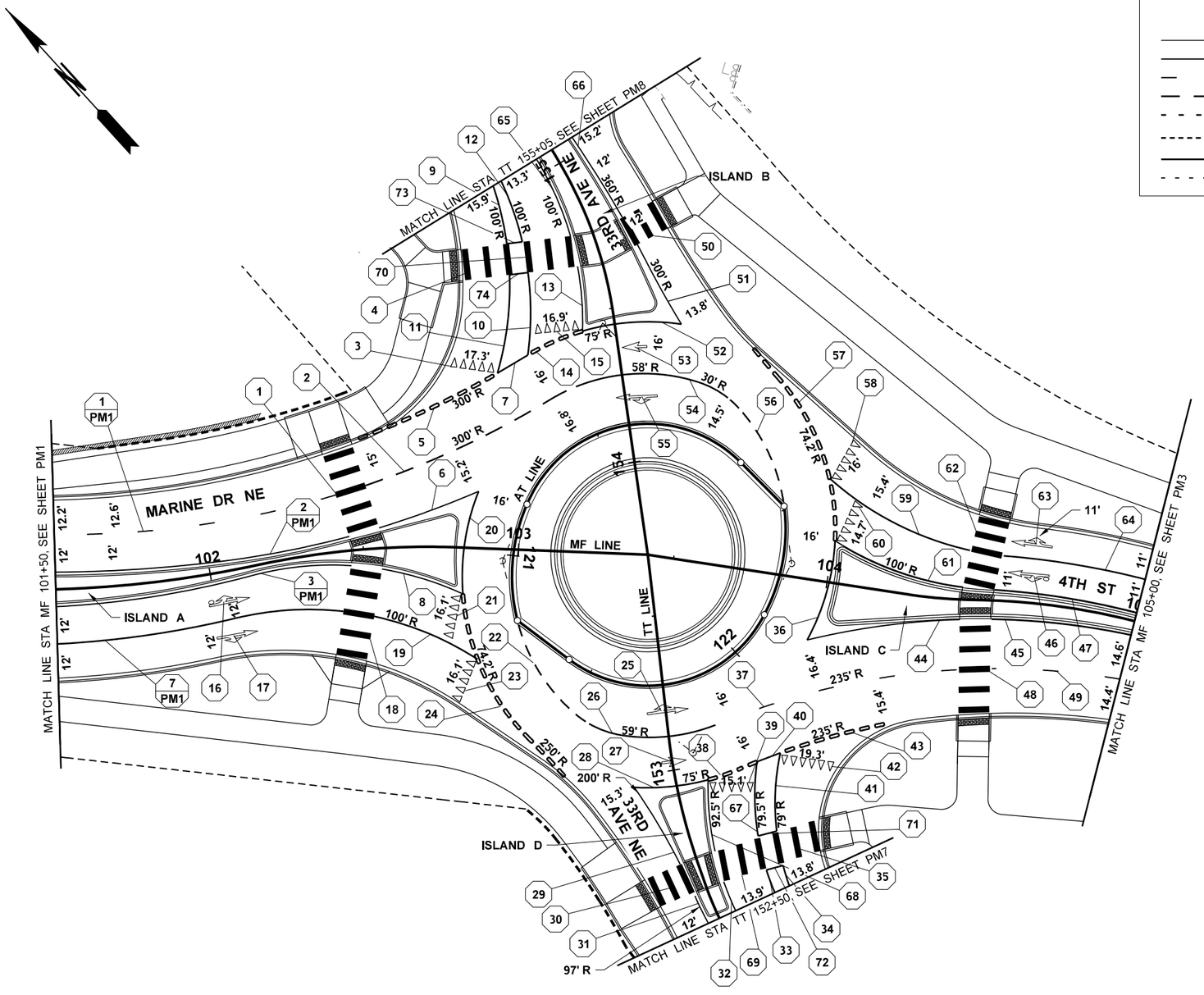
PLAN REF NO **PM1**

SHEET **243** OF **323** SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

1	QUANTITY TAB NOTE
1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_PM02.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:43:56 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIETTA TURBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

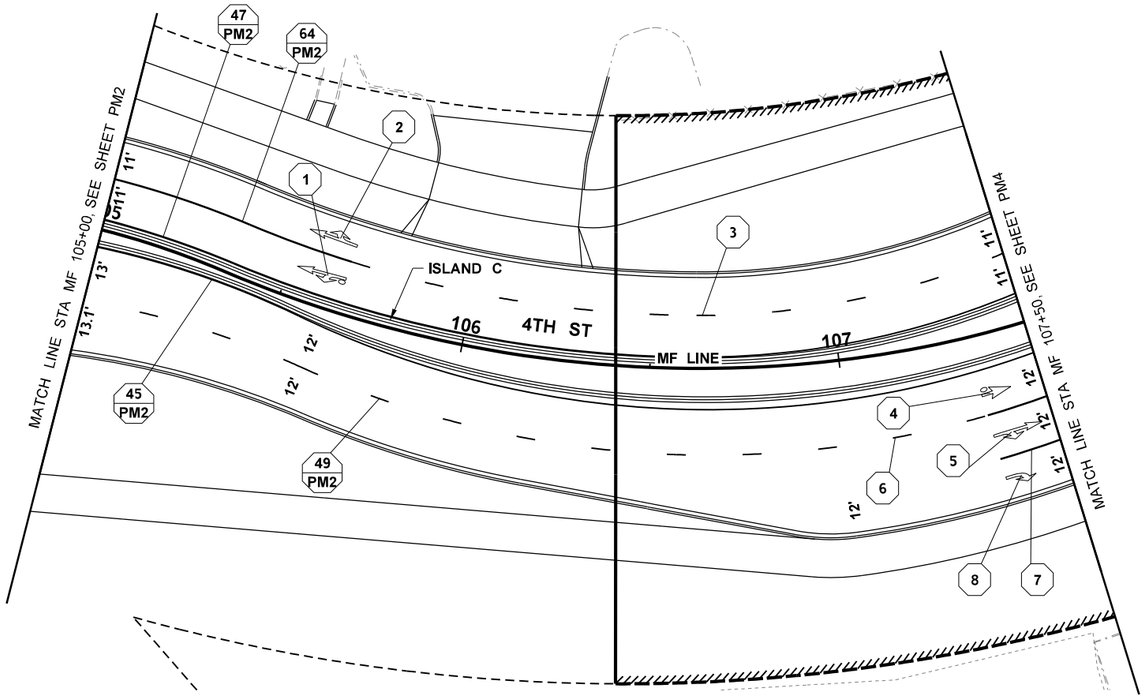
PLAN REF NO
PM2

SHEET 244 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

1	QUANTITY TAB NOTE
1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
- - - - - -	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE TUMBLING STATE OF WASHINGTON 20123355 REGISTERED PROFESSIONAL ENGINEER
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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVEMENT MARKING PLAN

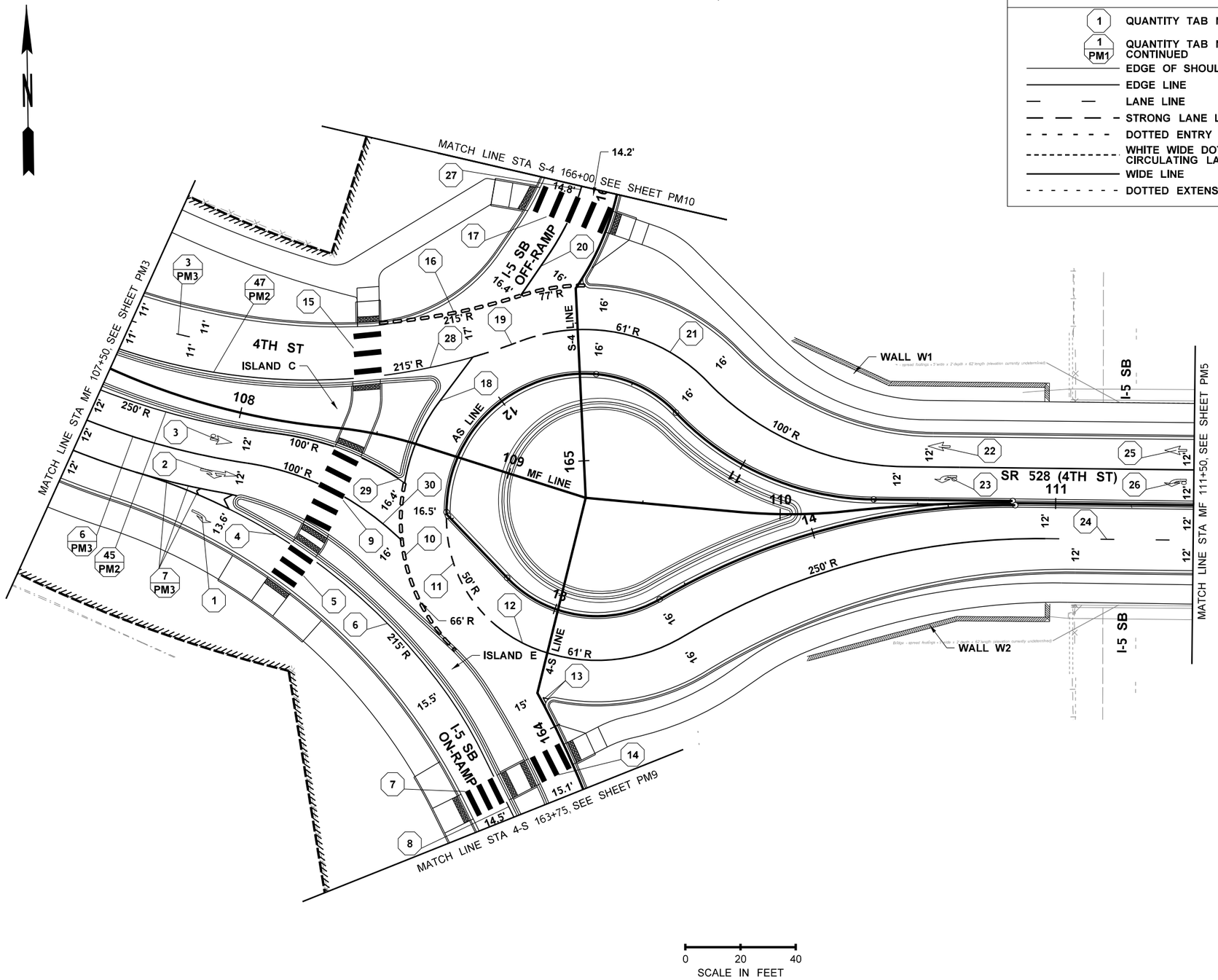
PLAN REF NO
PM3

SHEET
245
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

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1 / PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
- - - - - - - - - -	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



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ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

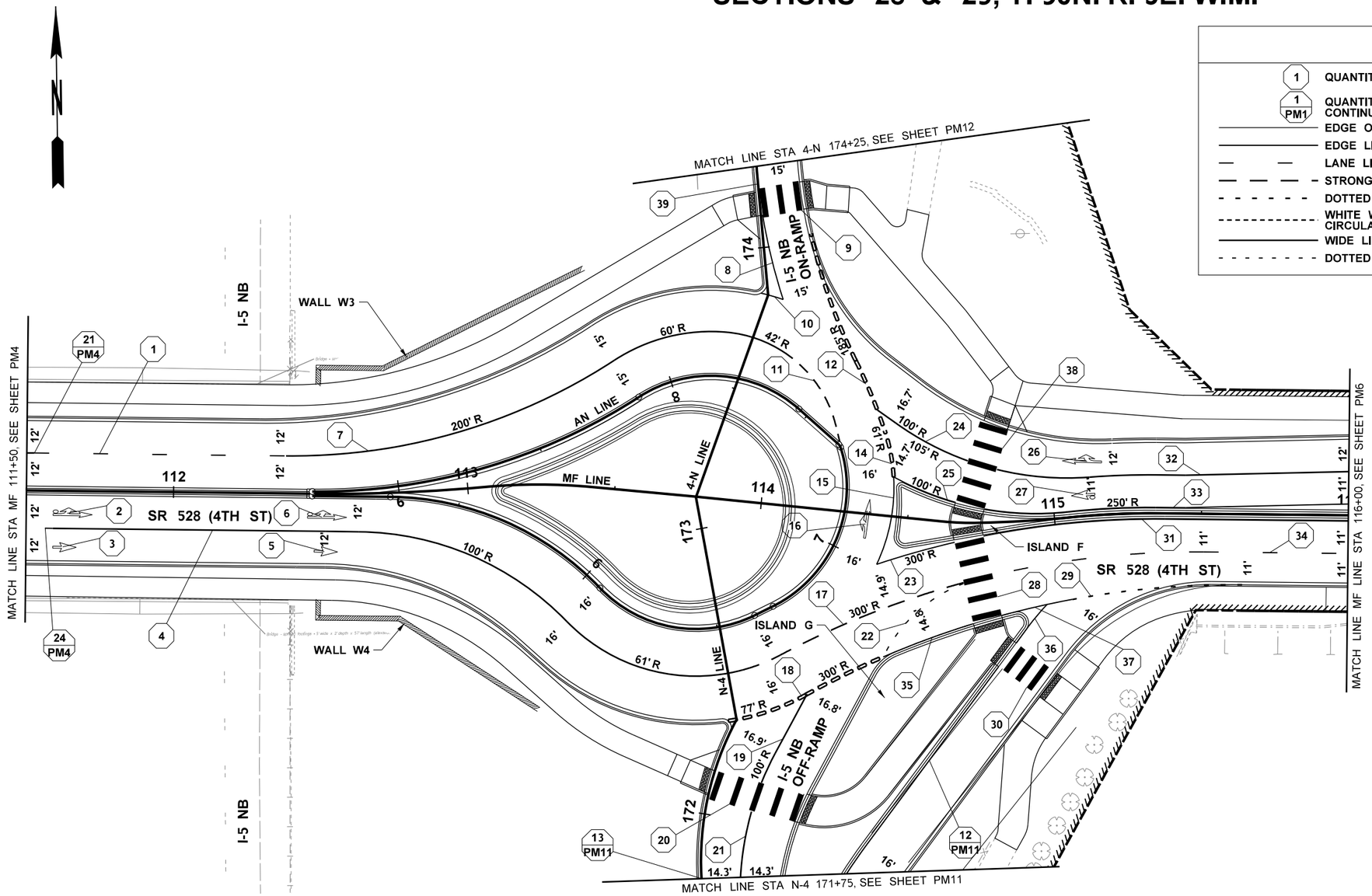
PLAN REF NO **PM4**

SHEET 246 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.

LEGEND

1 — QUANTITY TAB NOTE	DOUBLE CENTERLINE
1 PM1 — QUANTITY TAB NOTE CONTINUED	TWO-WAY LEFT-TURN CENTERLINE
EDGE OF SHOULDER	CROSSWALK LINE
EDGE LINE	BUS — BUS
LANE LINE	ONLY — ONLY
STRONG LANE LINE	TYPE 1S TRAFFIC ARROW
DOTTED ENTRY LINE	TYPE 2SL (LEFT) TRAFFIC ARROW
WHITE WIDE DOTTED CIRCULATING LANE LINE	TYPE 2SR (RIGHT) TRAFFIC ARROW
WIDE LINE	TYPE 3SL TRAFFIC ARROW
DOTTED EXTENSION LINE	TYPE 3SR TRAFFIC ARROW



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CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

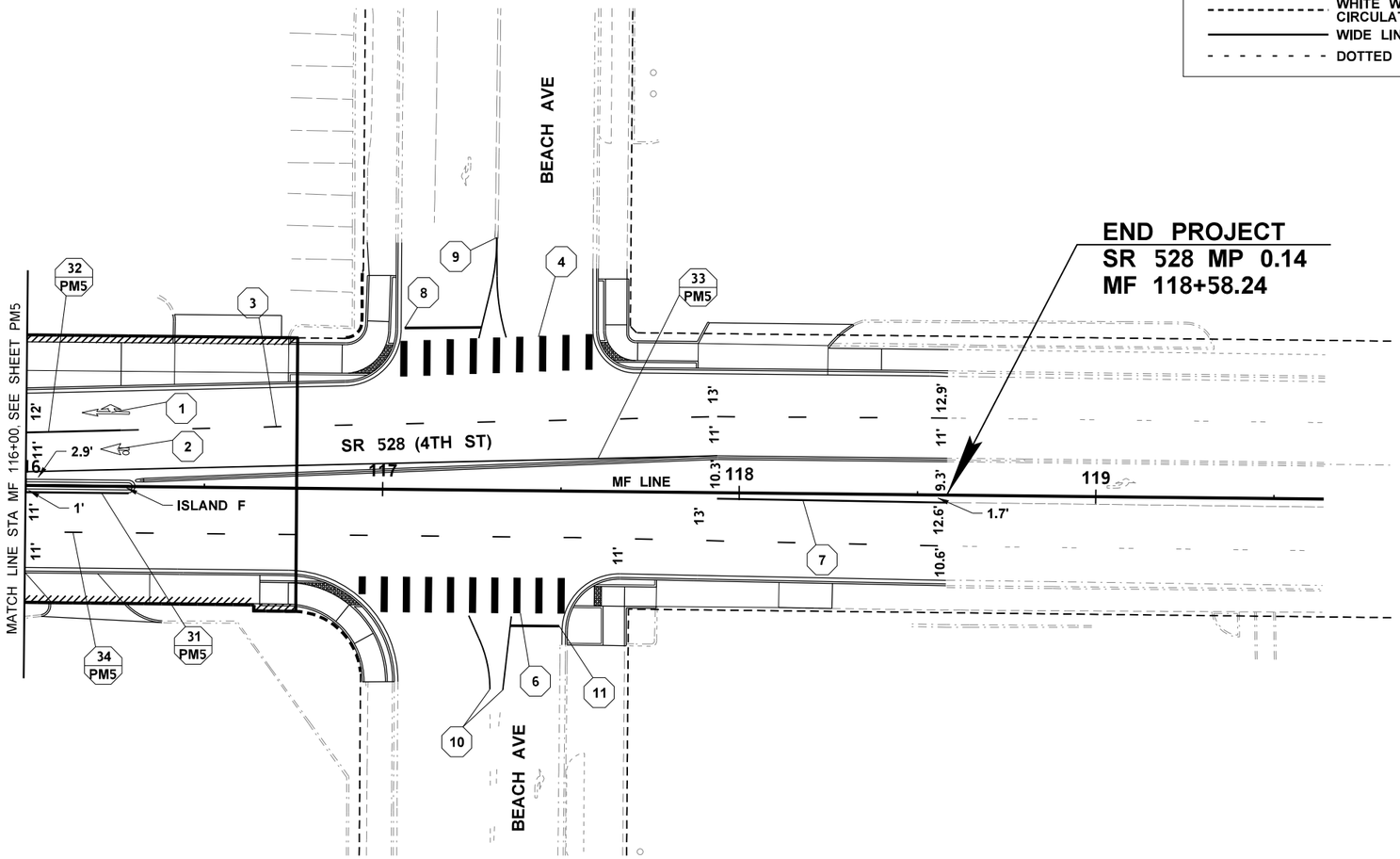
PLAN REF NO PM5

SHEET 247 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

LEGEND

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1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

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DESIGNED BY	B. TUMBLING						
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE
P.E. STAMP BOX

DATE
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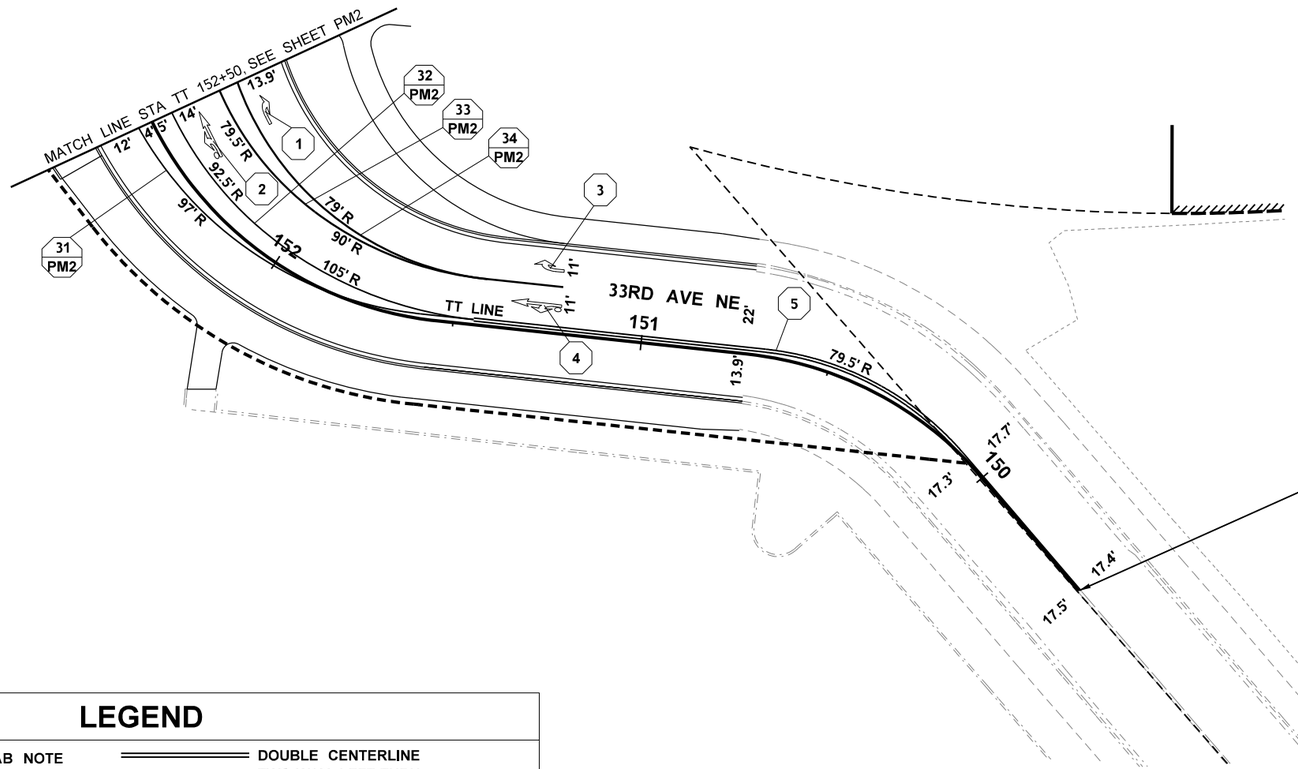
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVEMENT MARKING PLAN

PLAN REF NO
PM6

SHEET
248
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



BEGIN CONSTRUCTION
TT 149+60.76

LEGEND

1	QUANTITY TAB NOTE
1 / PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW

0 20 40
SCALE IN FEET

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DATE	6/18/2026
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DESIGNED BY	B. TUMBLING
ENTERED BY	B. MAY / B. PURGANAN
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

BRENDA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
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DATE
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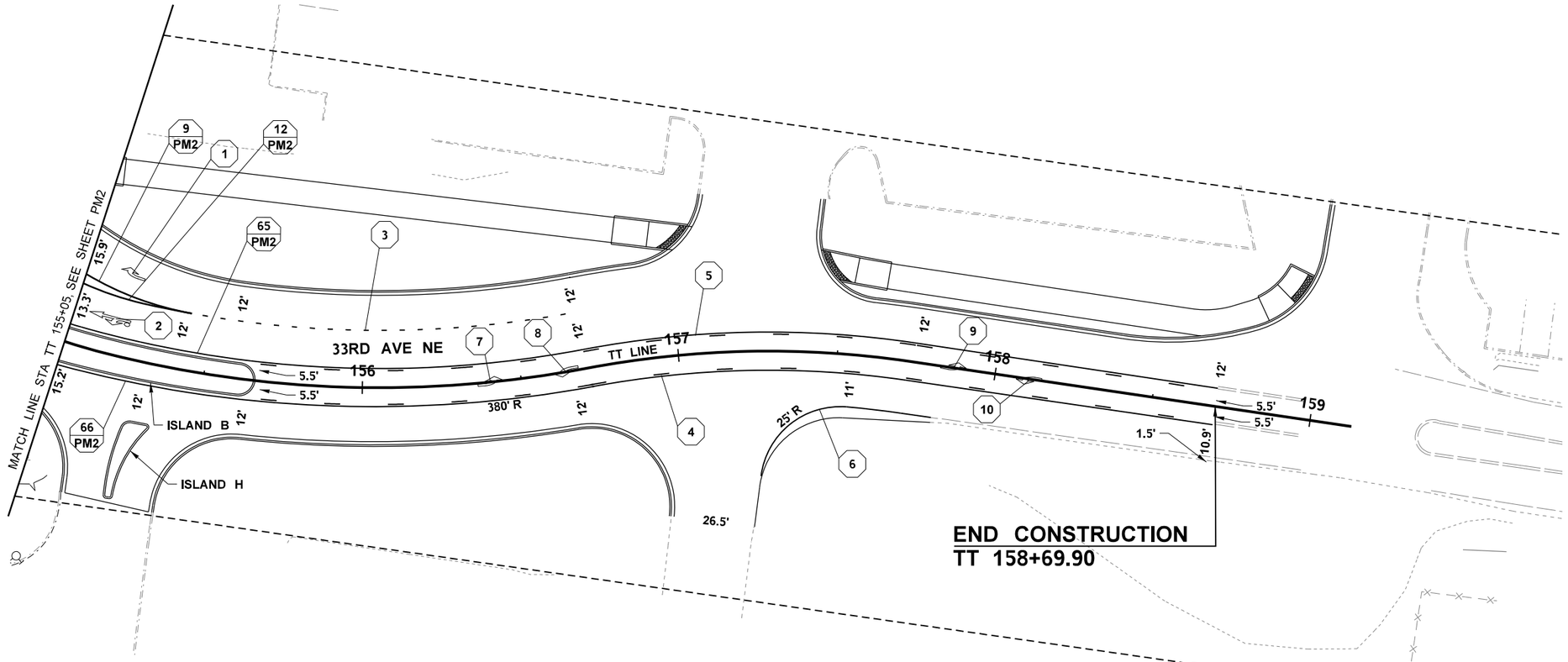
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

PLAN REF NO
PM7

SHEET
249
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- 1 — QUANTITY TAB NOTE
- 1 PM1 — QUANTITY TAB NOTE CONTINUED
- EDGE OF SHOULDER
- EDGE LINE
- LANE LINE
- STRONG LANE LINE
- DOTTED ENTRY LINE
- WHITE WIDE DOTTED CIRCULATING LANE LINE
- WIDE LINE
- DOTTED EXTENSION LINE
- DOUBLE CENTERLINE
- TWO-WAY LEFT-TURN CENTERLINE
- CROSSWALK LINE
- BUS — BUS
- ONLY — ONLY
- TYPE 1S TRAFFIC ARROW
- TYPE 2SL (LEFT) TRAFFIC ARROW
- TYPE 2SR (RIGHT) TRAFFIC ARROW
- TYPE 3SL TRAFFIC ARROW
- TYPE 3SR TRAFFIC ARROW

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_PM08.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVEMENT MARKING PLAN

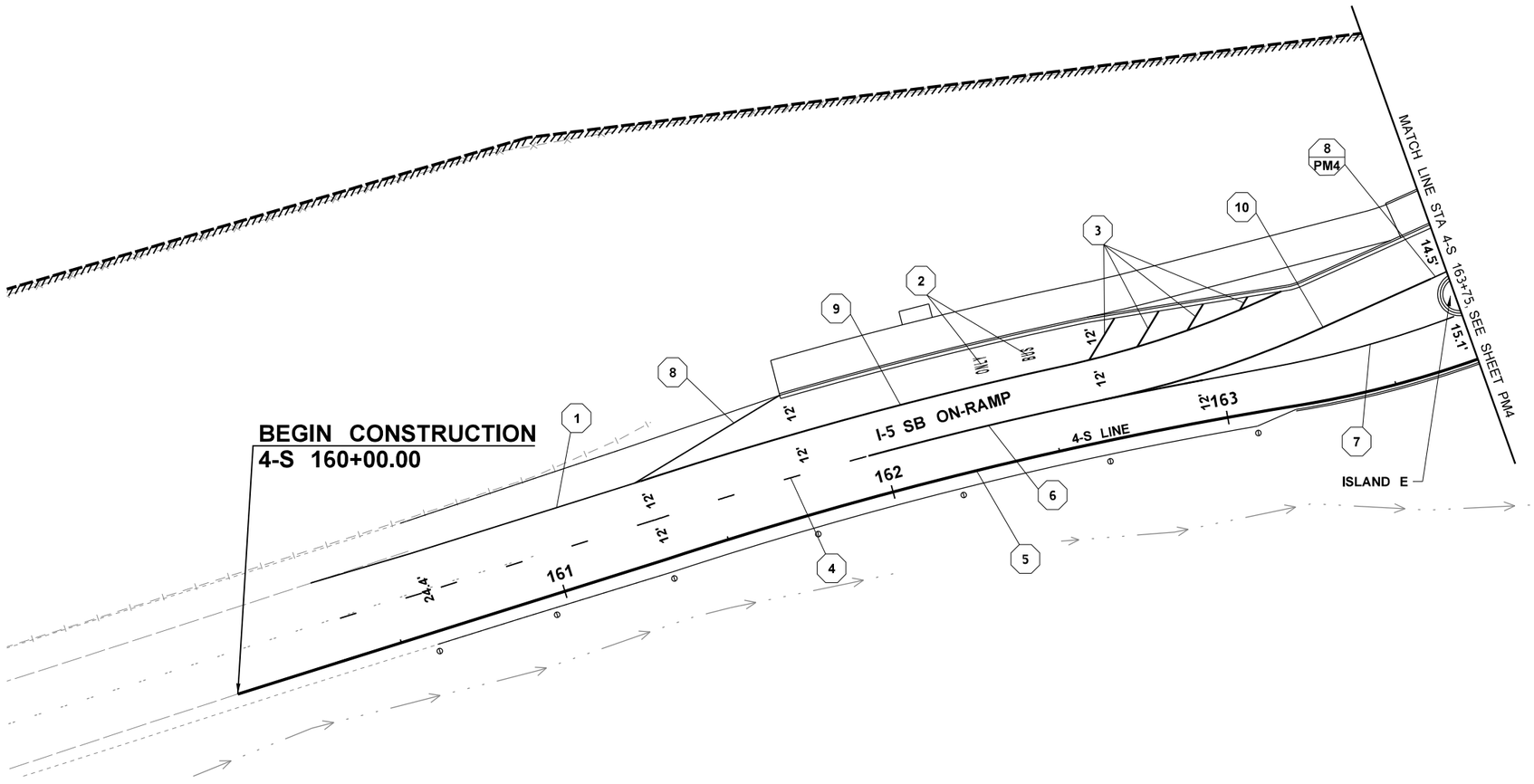
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PM8

SHEET
250
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

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1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
- - - - - - - - - - -	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

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ENTERED BY	J. TYLER						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENDA ELIZABETH MARIE TUMBLING, STATE OF WASHINGTON, 20123555, REGISTERED PROFESSIONAL ENGINEER
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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVEMENT MARKING PLAN

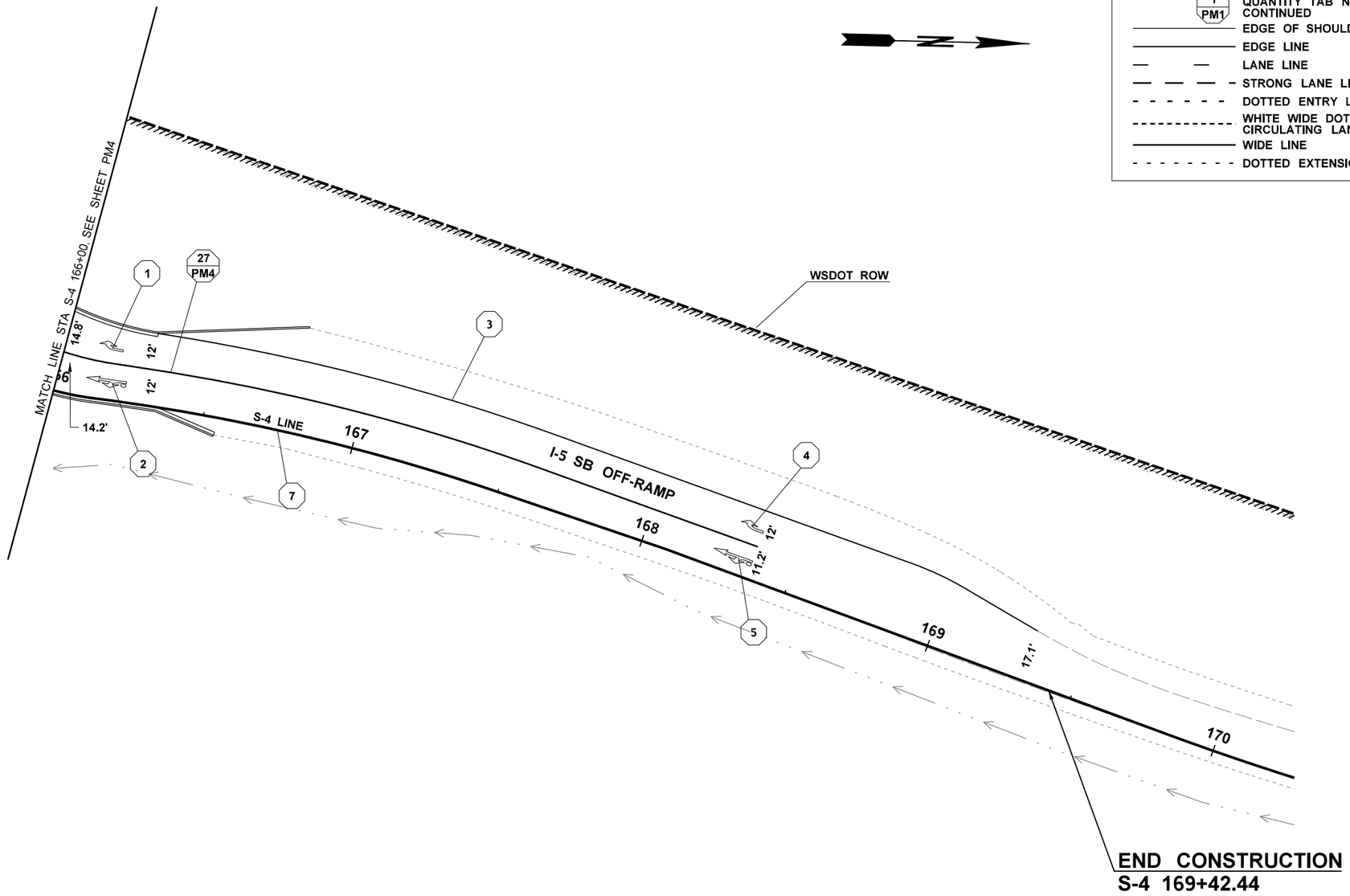
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PM9

SHEET
251
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

1	QUANTITY TAB NOTE
1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
- - - - - - - - - -	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS ONLY	BUS ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

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ENTERED BY	J. TYLER				CONTRACT NO.		LOCATION NO.	
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

PAVEMENT MARKING PLAN

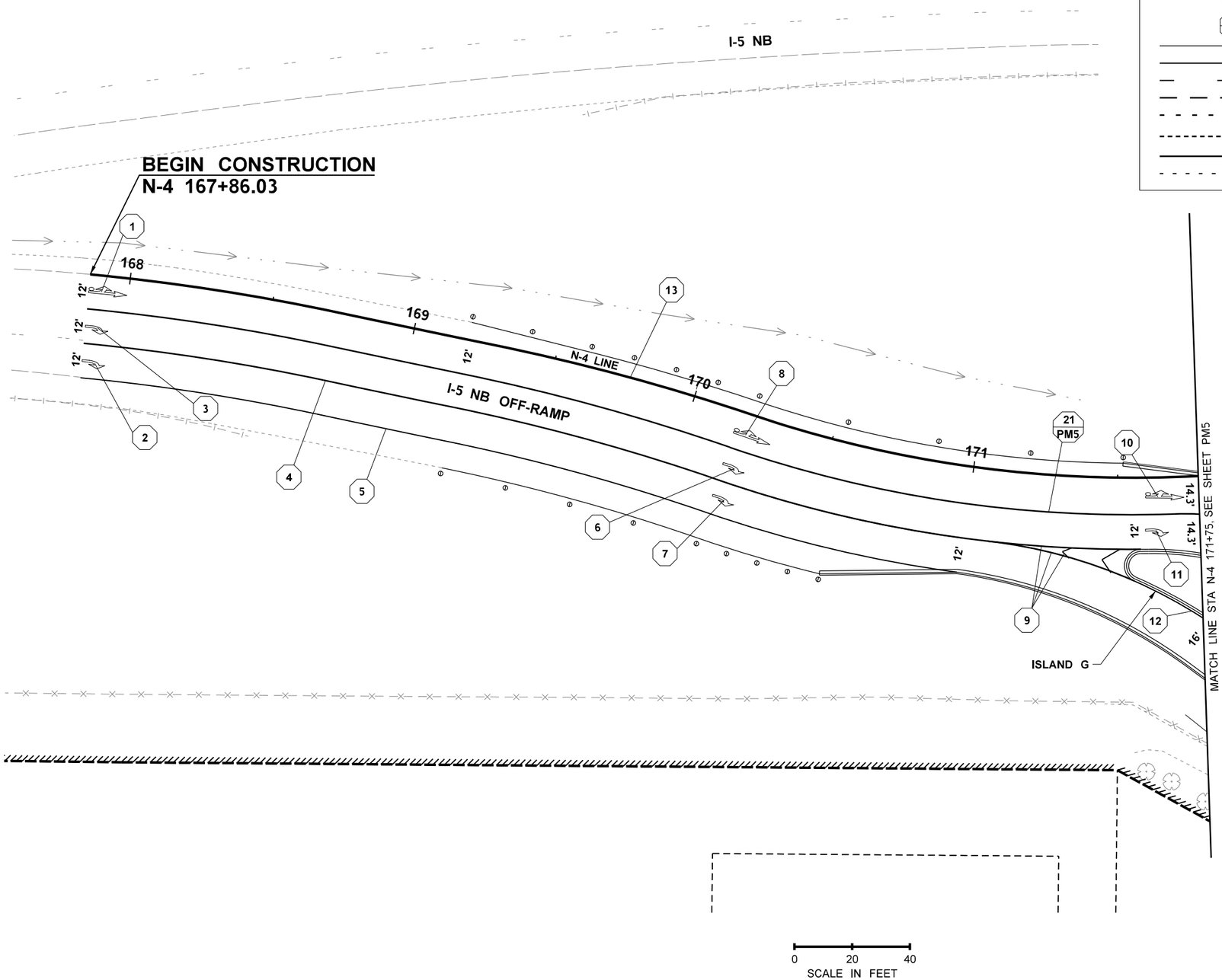
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SHEET
252
OF
323
SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

LEGEND

1 — QUANTITY TAB NOTE	DOUBLE CENTERLINE
1 PM1 — QUANTITY TAB NOTE CONTINUED	TWO-WAY LEFT-TURN CENTERLINE
EDGE OF SHOULDER	CROSSWALK LINE
EDGE LINE	BUS — BUS
LANE LINE	ONLY — ONLY
STRONG LANE LINE	TYPE 1S TRAFFIC ARROW
DOTTED ENTRY LINE	TYPE 2SL (LEFT) TRAFFIC ARROW
WHITE WIDE DOTTED CIRCULATING LANE LINE	TYPE 2SR (RIGHT) TRAFFIC ARROW
WIDE LINE	TYPE 3SL TRAFFIC ARROW
DOTTED EXTENSION LINE	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

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CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

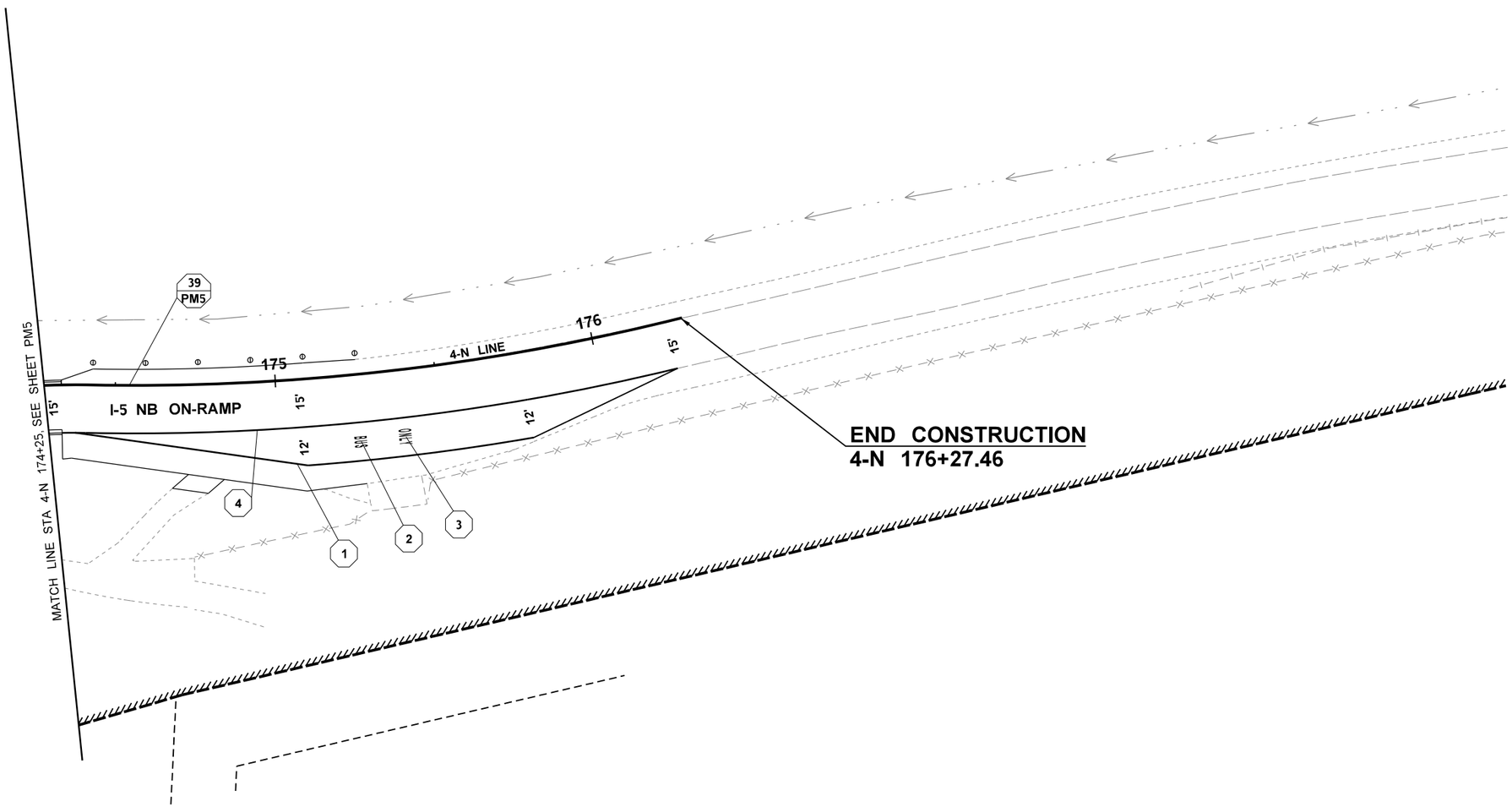
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SHEET 253 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

LEGEND

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1 PM1	QUANTITY TAB NOTE CONTINUED
	EDGE OF SHOULDER
	EDGE LINE
— —	LANE LINE
— — — —	STRONG LANE LINE
- - - - - -	DOTTED ENTRY LINE
	WHITE WIDE DOTTED CIRCULATING LANE LINE
	WIDE LINE
- - - - - - - -	DOTTED EXTENSION LINE
	DOUBLE CENTERLINE
	TWO-WAY LEFT-TURN CENTERLINE
	CROSSWALK LINE
BUS	BUS
ONLY	ONLY
	TYPE 1S TRAFFIC ARROW
	TYPE 2SL (LEFT) TRAFFIC ARROW
	TYPE 2SR (RIGHT) TRAFFIC ARROW
	TYPE 3SL TRAFFIC ARROW
	TYPE 3SR TRAFFIC ARROW



0 20 40
SCALE IN FEET

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PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE
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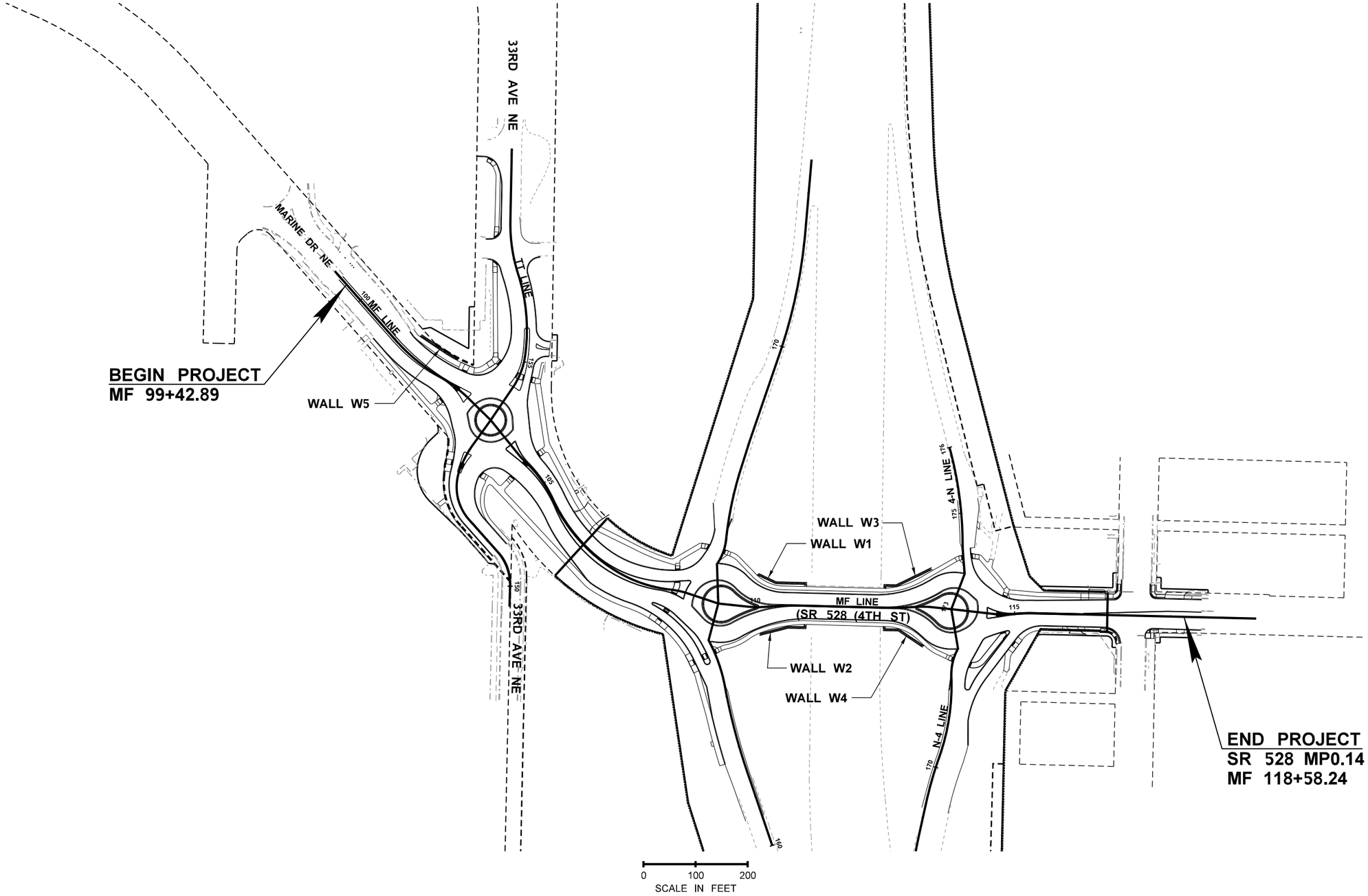
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

PAVEMENT MARKING PLAN

PLAN REF NO
PM12

SHEET 254 OF 323 SHEETS

SECTION 20 AND SECTION 21, T. 30N. R. 5E. W.M.



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DESIGNED BY	B. TUMBLING							
ENTERED BY	J. TYLER							
CHECKED BY	J. MERTH				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

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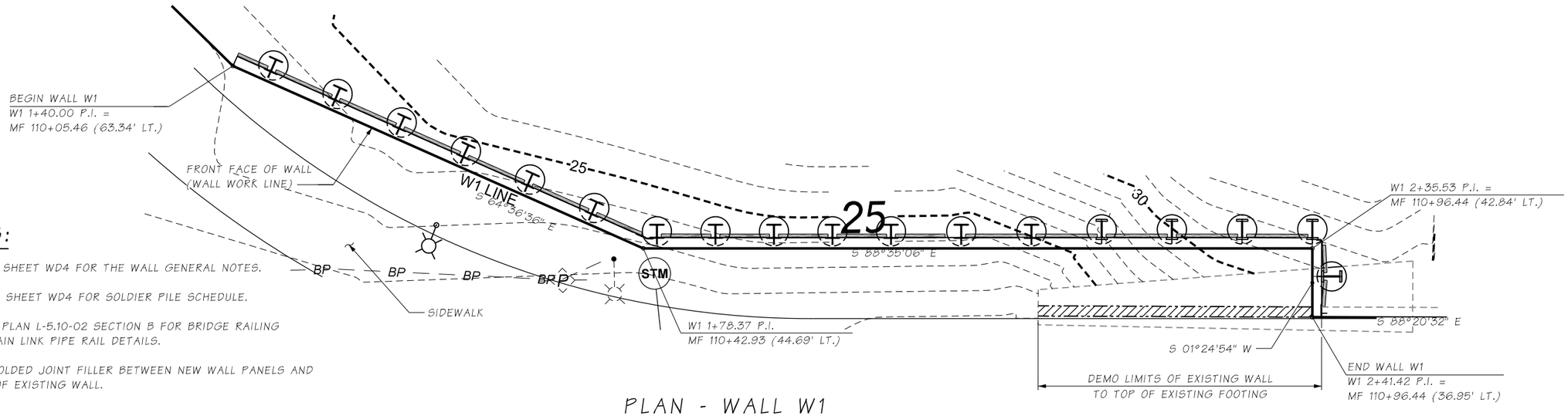
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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL VICINITY MAP

PLAN REF NO
WM1

SHEET
255
OF
323
SHEETS



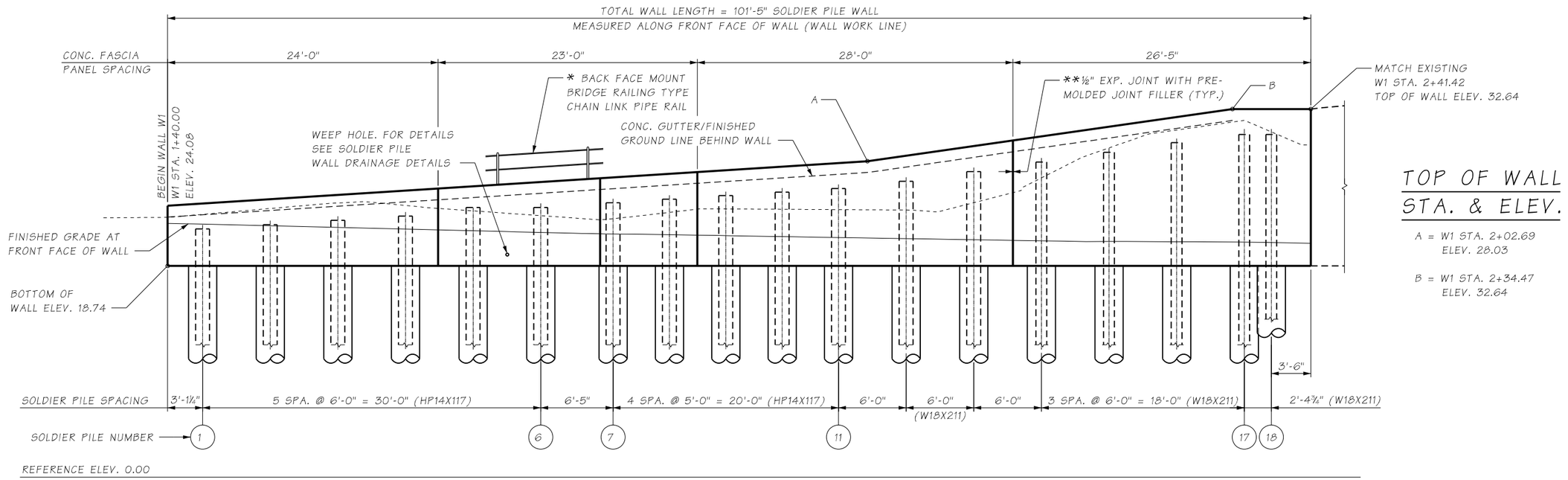
NOTES:

1. SEE WALL SHEET WD4 FOR THE WALL GENERAL NOTES.
2. SEE WALL SHEET WD4 FOR SOLDIER PILE SCHEDULE.

* SEE STD. PLAN L-5.10-02 SECTION B FOR BRIDGE RAILING TYPE CHAIN LINK PIPE RAIL DETAILS.

** ½" PREMOLDED JOINT FILLER BETWEEN NEW WALL PANELS AND AT END OF EXISTING WALL.

PLAN - WALL W1



TOP OF WALL STA. & ELEV.

A = W1 STA. 2+02.69
ELEV. 28.03

B = W1 STA. 2+34.47
ELEV. 32.64

DEVELOPED ELEVATION - WALL W1

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DATE	6/17/2026							
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DESIGNED BY	J. LU							
ENTERED BY	V. SCHICCHI				CONTRACT NO.		LOCATION NO.	
CHECKED BY	J. MERTH							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

JINGJING LU — STATE OF WASHINGTON — 54288 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
P.E. STAMP BOX — DATE

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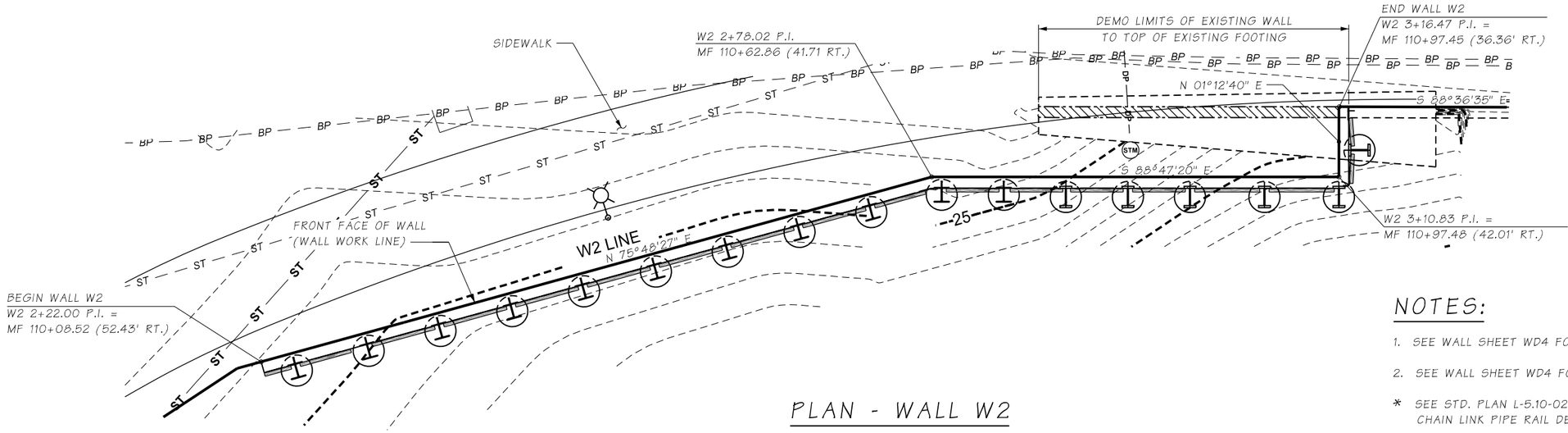
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

WALL W1

PLAN REF NO **WA1**

SHEET **256** OF **323** SHEETS



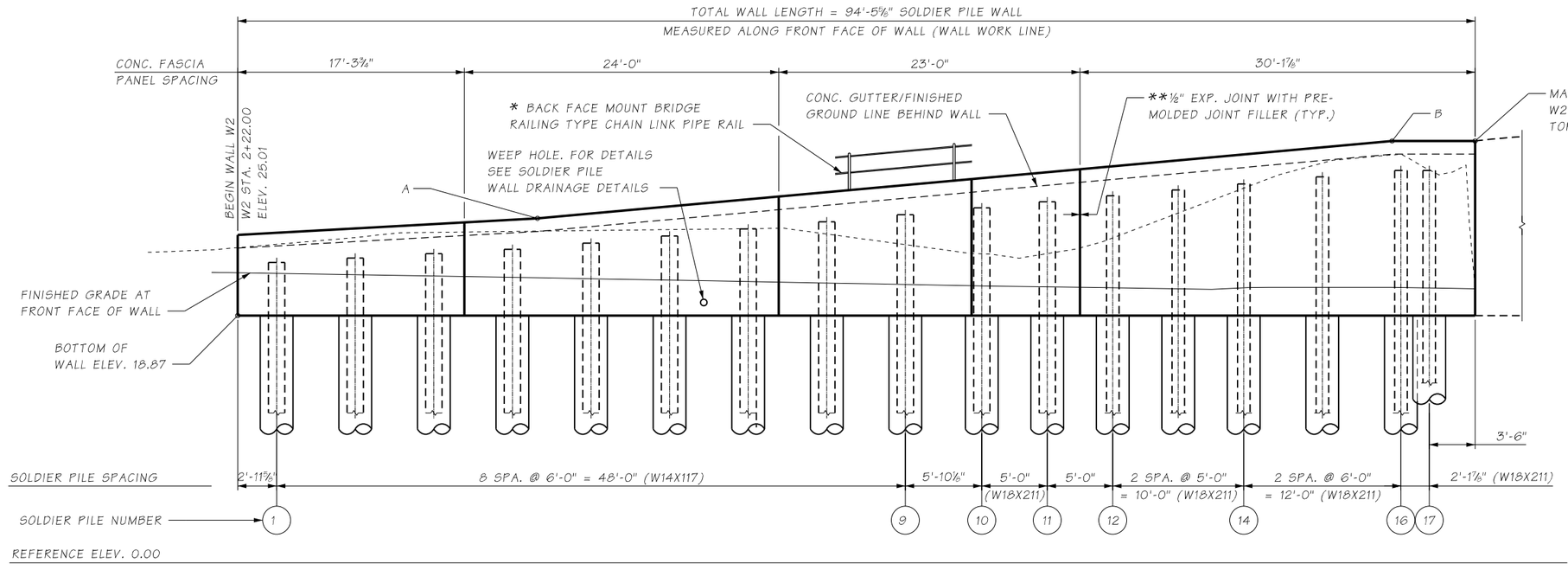
PLAN - WALL W2

NOTES:

1. SEE WALL SHEET WD4 FOR THE WALL GENERAL NOTES.
2. SEE WALL SHEET WD4 FOR SOLDIER PILE SCHEDULE.

* SEE STD. PLAN L-5.10-02 SECTION B FOR BRIDGE RAILING TYPE CHAIN LINK PIPE RAIL DETAILS.

** ½" PREMOLDED JOINT FILLER BETWEEN NEW WALL PANELS AND AT END OF EXISTING WALL.



TOP OF WALL STA. & ELEV.

A = W2 STA. 2+44.89
ELEV. 26.25

B = W2 STA. 3+10.03
ELEV. 32.18

DEVELOPED REFLECTED ELEVATION - WALL W2

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DESIGNED BY	J. LU						
ENTERED BY	V. SCHICCHI				CONTRACT NO.	LOCATION NO.	
CHECKED BY	J. MERTH						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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P.E. STAMP BOX — DATE

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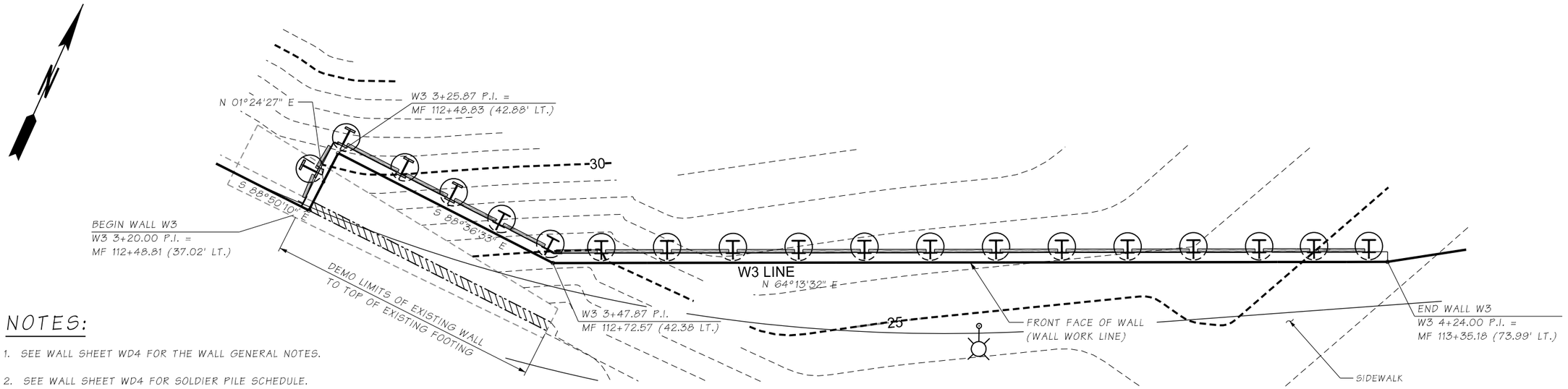
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL W2

PLAN REF NO WA2

SHEET 257 OF 323 SHEETS



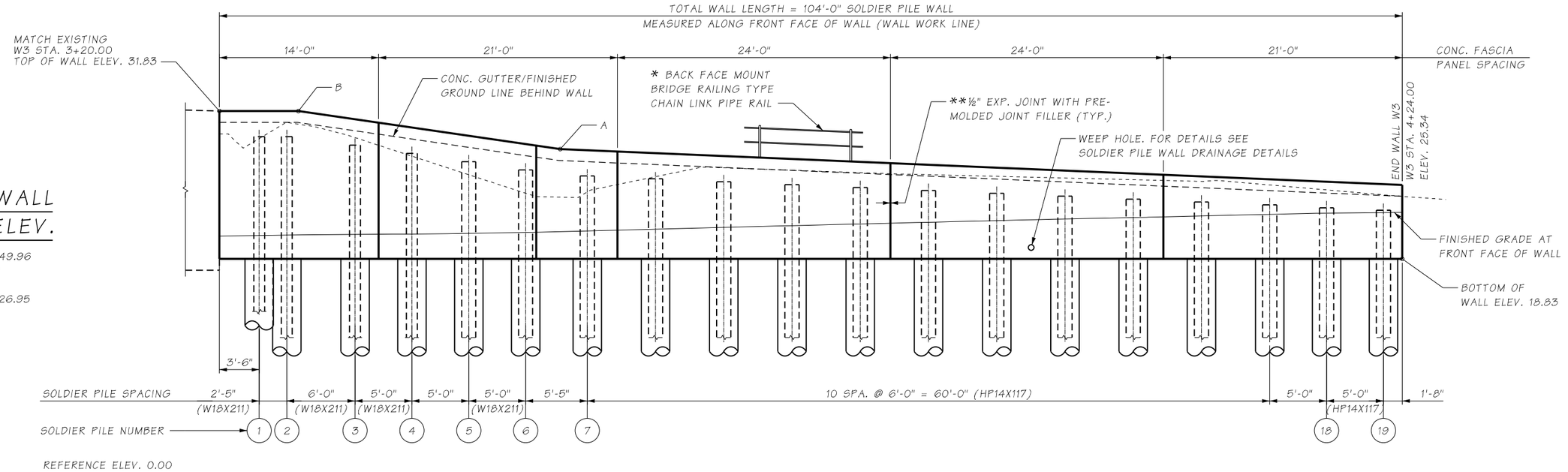
NOTES:

1. SEE WALL SHEET WD4 FOR THE WALL GENERAL NOTES.
2. SEE WALL SHEET WD4 FOR SOLDIER PILE SCHEDULE.

* SEE STD. PLAN L-5.10-02 SECTION B FOR BRIDGE RAILING TYPE CHAIN LINK PIPE RAIL DETAILS.

** ½" PREMOLDED JOINT FILLER BETWEEN NEW WALL PANELS AND AT END OF EXISTING WALL.

PLAN - WALL W3



TOP OF WALL STA. & ELEV.

A = W3 STA. 3+49.96
ELEV. 28.48

B = W3 STA. 3+26.95
ELEV. 31.83

DEVELOPED ELEVATION - WALL W3

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ENTERED BY	V. SCHICCHI							
CHECKED BY	J. MERTH							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

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06/19/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

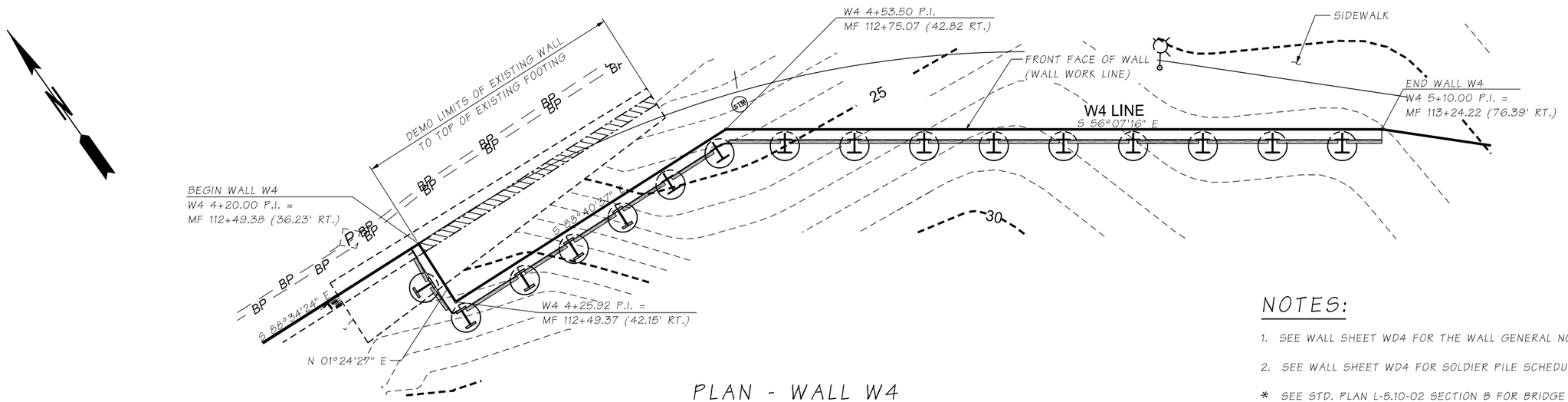
TULALIP TRIBES ©
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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL W3

PLAN REF NO
WA3

SHEET
258
OF
323
SHEETS



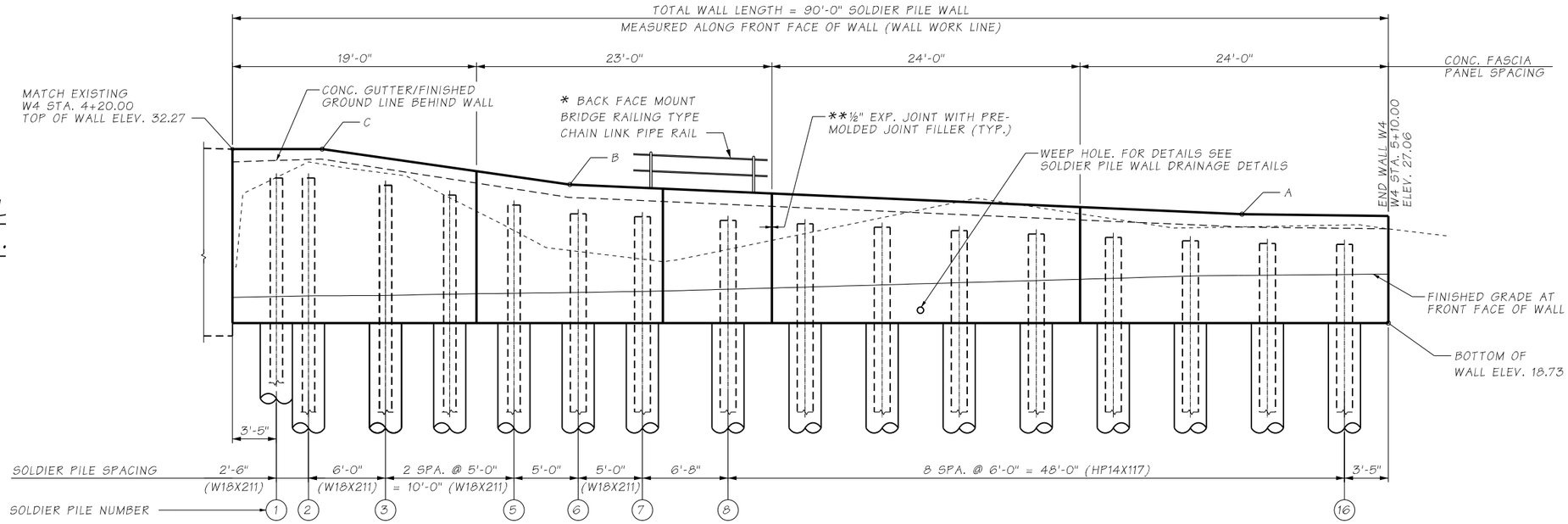
PLAN - WALL W4

NOTES:

1. SEE WALL SHEET WD4 FOR THE WALL GENERAL NOTES.
2. SEE WALL SHEET WD4 FOR SOLDIER PILE SCHEDULE.

* SEE STD. PLAN L-5.10-02 SECTION B FOR BRIDGE RAILING TYPE CHAIN LINK PIPE RAIL DETAILS.

** ½" PREMOLDED JOINT FILLER BETWEEN NEW WALL PANELS AND AT END OF EXISTING WALL.



TOP OF WALL STA. & ELEV.

A = W4 STA. 4+98.61
ELEV. 27.20

B = W4 STA. 4+46.27
ELEV. 29.52

C = W4 STA. 4+26.99
ELEV. 32.27

DEVELOPED REFLECTED ELEVATION - WALL W4

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ENTERED BY	V. SCHICCHI						
CHECKED BY	J. MERTH						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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06/19/2026
P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

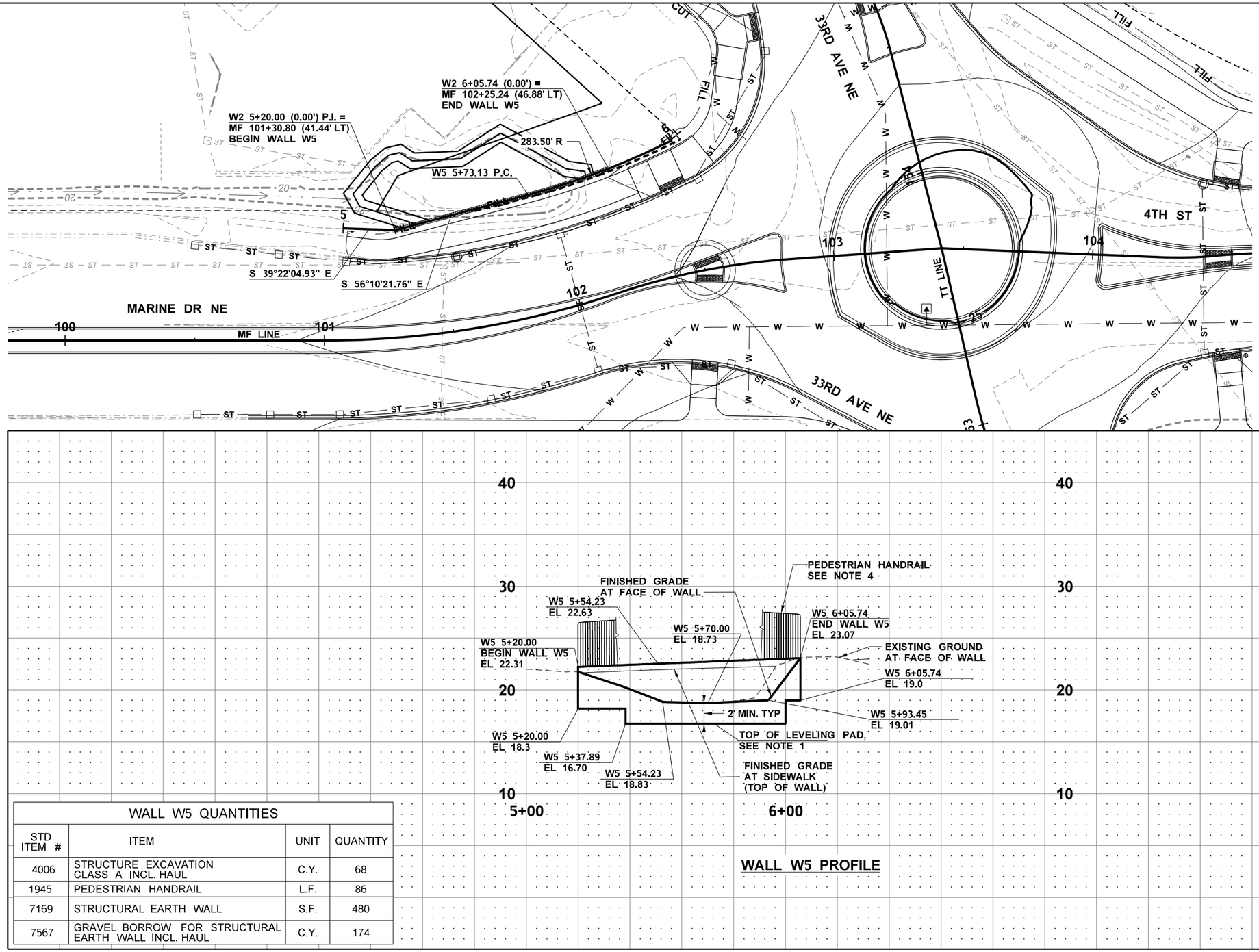
TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL W4

PLAN REF NO
WA4

SHEET 259 OF 323 SHEETS



NOTES:

1. THE FINAL CONCRETE LEVELING PAD ELEVATION MAY BE LOWER. FINAL CONCRETE LEVELING PAD ELEVATION DETERMINED BY THE WALL MANUFACTURER.
2. SEE AL SHEETS FOR HORIZONTAL ALIGNMENT DATA.
3. SEE SHEETS WD1-WD5 FOR WALL DETAILS.
4. PEDESTRIAN HANDRAIL PER SNOCO EDDS STD. 4-200

WALL 4TH-33RD PLAN

0 20 40
SCALE IN FEET

WALL W5 PROFILE

WALL W5 QUANTITIES

STD ITEM #	ITEM	UNIT	QUANTITY
4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	C.Y.	68
1945	PEDESTRIAN HANDRAIL	L.F.	86
7169	STRUCTURAL EARTH WALL	S.F.	480
7567	GRAVEL BORROW FOR STRUCTURAL EARTH WALL INCL. HAUL	C.Y.	174

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DATE	6/18/2026
PLOTTED BY	purgabut
DESIGNED BY	B. TUMBLING
ENTERED BY	G. CRUZ
CHECKED BY	J. MERTH
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

JESSICA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/2026
DATE
P.E. STAMP BOX

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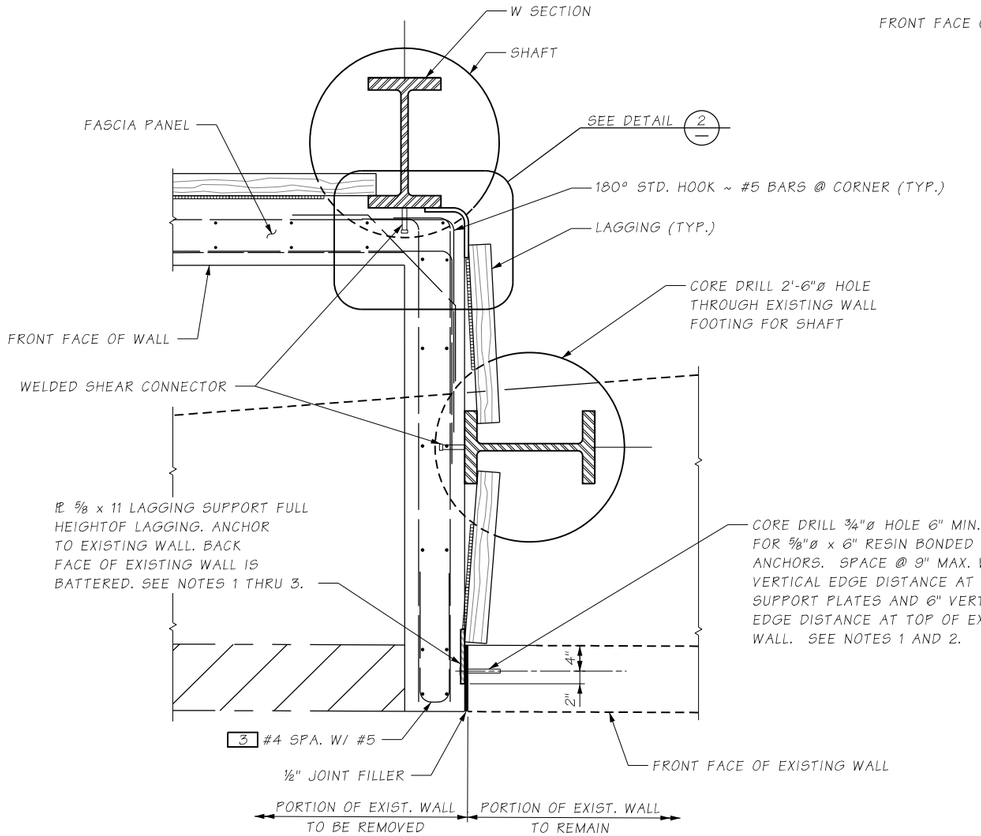
TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL W5

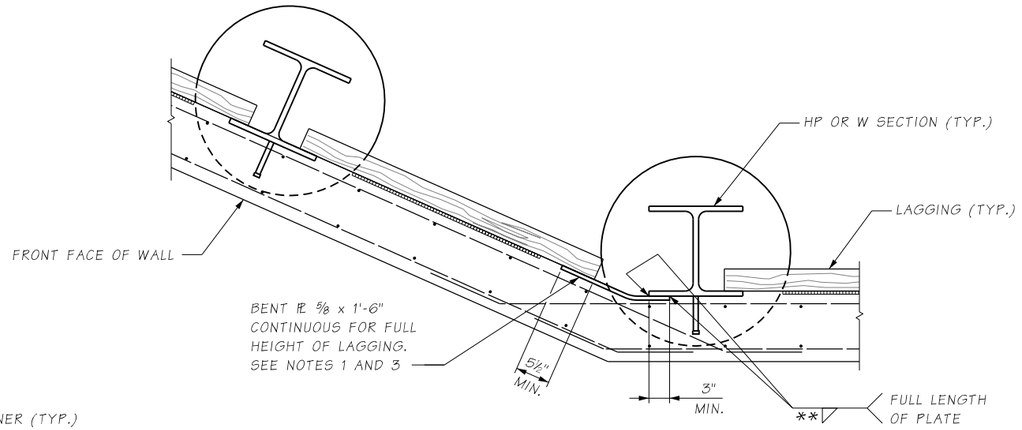
PLAN REF. NO.
WA5

SHEET
260
OF
323
SHEETS



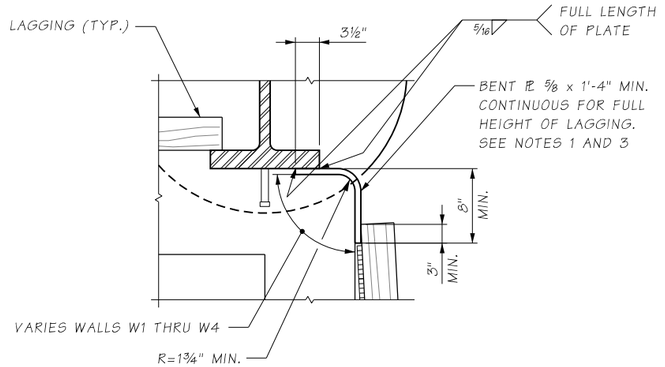
DETAIL 1

WALL W1 SHOWN, WALLS W2, W3 AND W4 SIMILAR



DETAIL 3

WALL W1 SHOWN, WALLS W2, W3 AND W4 SIMILAR



DETAIL 2

WALL W1 SHOWN, WALLS W2, W3 AND W4 SIMILAR

NOTES:

1. LAGGING SUPPORT AND HARDWARE FOR LAGGING SUPPORT ARE INCIDENTAL TO THE LAGGING PAY ITEM.
2. LAGGING SUPPORT PLATES TO BE SUPPLIED IN VERTICAL LENGTHS 1'-3" MIN., 2'-0" MAX.
3. ALTERNATIVELY, THIS LAGGING SUPPORT SYSTEM MAY BE DESIGNED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL IN ACCORDANCE WITH STANDARD SPECIFICATIONS SECTION 6-16.3(6) - USING THE SOIL TYPE PER THE GEOTECHNICAL REPORT PREPARED FOR THE PROJECT AND THE STANDARD SPECIFICATIONS 6-16.3(6)A.

** ¼ FOR HP14x117
5/16 FOR W18x211

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_WA 1_4_DETL_1.dgn				REGION NO. / STATE	FED.AID PROJ.NO.	
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DESIGNED BY	J. LU				CONTRACT NO.	LOCATION NO.	
ENTERED BY	V. SCHICCHI						
CHECKED BY	J. MERTH						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

JINGJING LU — STATE OF WASHINGTON — 54288 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026
DATE
P.E. STAMP BOX

DATE
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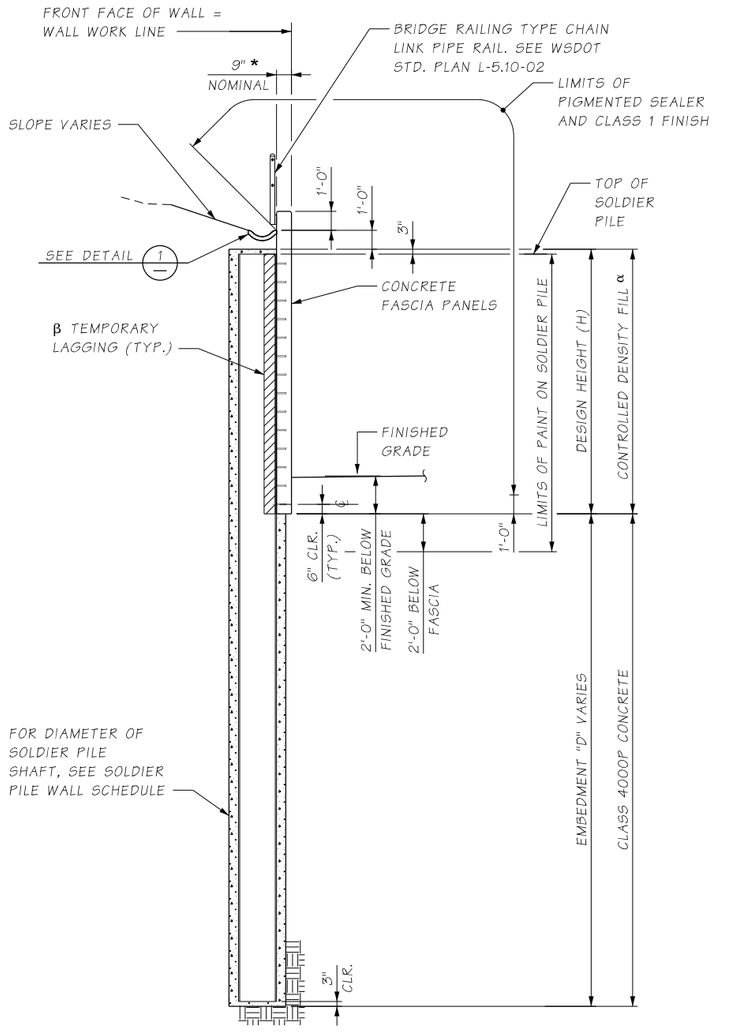
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL DETAILS

PLAN REF NO
WD1

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OF
323
SHEETS

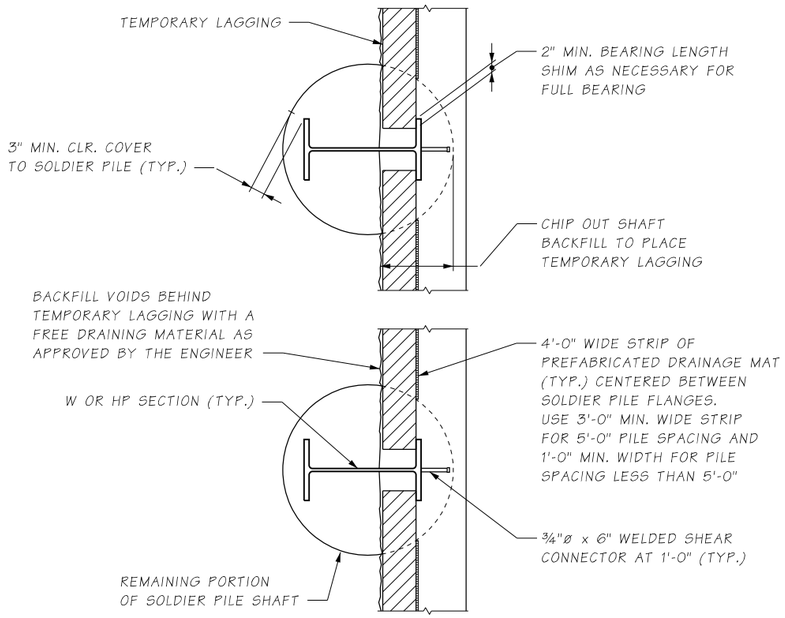


α USE CONTROLLED DENSITY FILL WHEN PLACED IN THE DRY, USE PUMPABLE LEAN CONCRETE WHEN PLACED IN THE WET.

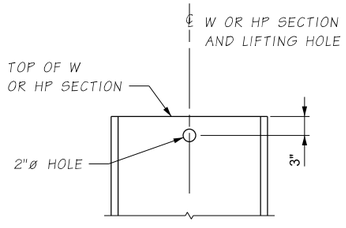
β LAGGING SYSTEM SHALL BE DESIGNED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL IN ACCORDANCE WITH THE STANDARD SPECIFICATION 6-16.3(6).

* STRUCTURAL THICKNESS SHOWN. THICKNESS FOR ARCHITECTURAL FINISH IN ADDITION TO STRUCTURAL THICKNESS.

TYPICAL SECTION

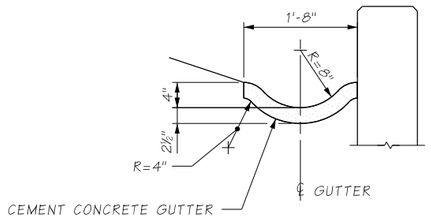


PLAN
SOLDIER PILE WALL



SOLDIER PILE LIFTING HOLE

LIFTING HOLE TO BE DRILLED IN THE SHOP PRIOR TO PAINTING THE PILE.



DETAIL 1

NOTE:

SEE SHEET WD4 FOR WALL GENERAL NOTES.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_WA_1_4_DETL_2.dgn				REGION NO. / STATE	FED.AID PROJ.NO.		
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ENTERED BY	V. SCHICCHI				CONTRACT NO.	LOCATION NO.		
CHECKED BY	J. MERTH							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

JINGJING LU — STATE OF WASHINGTON — 54288 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

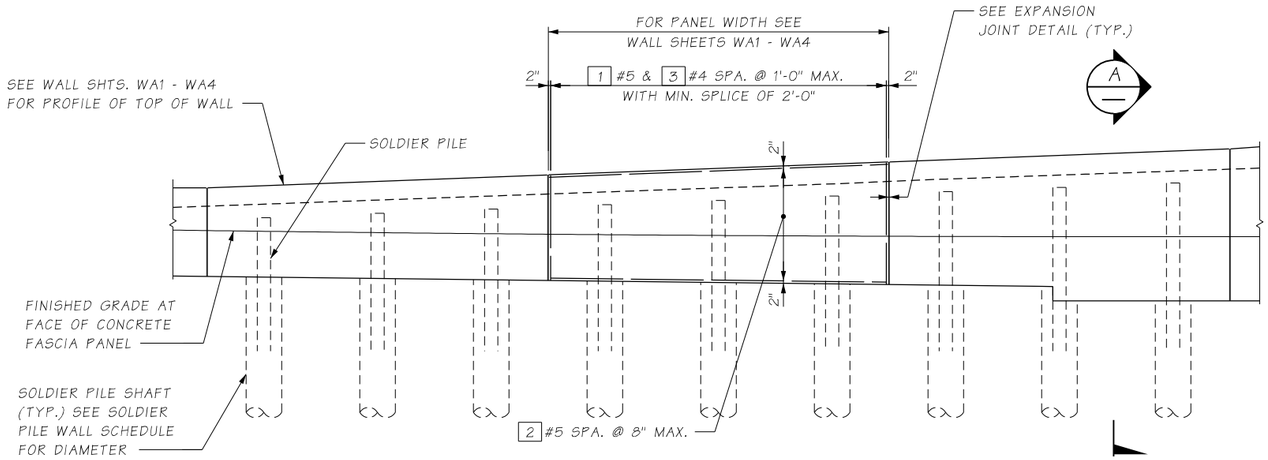
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

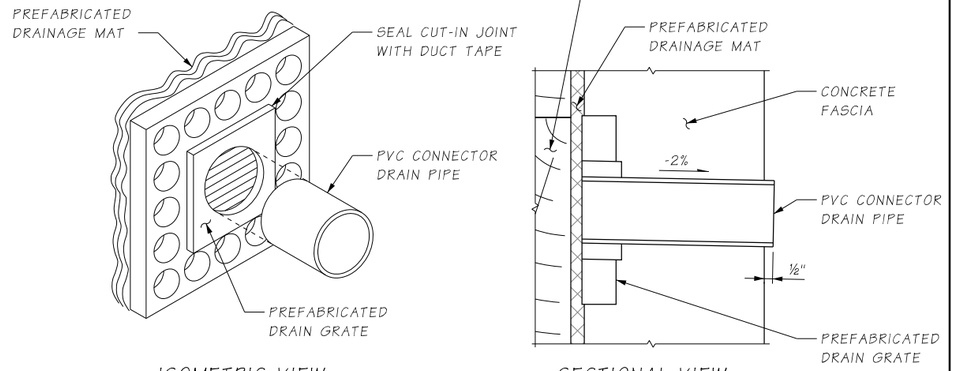
WALL DETAILS

PLAN REF NO WD2

SHEET 262 OF 323 SHEETS



PARTIAL DEVELOPED WALL ELEVATION

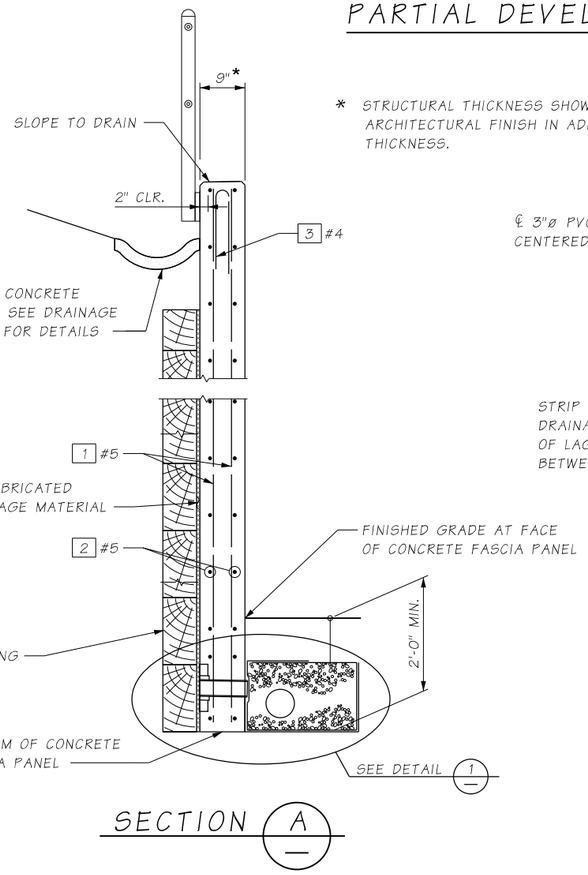


ISOMETRIC VIEW

SECTIONAL VIEW

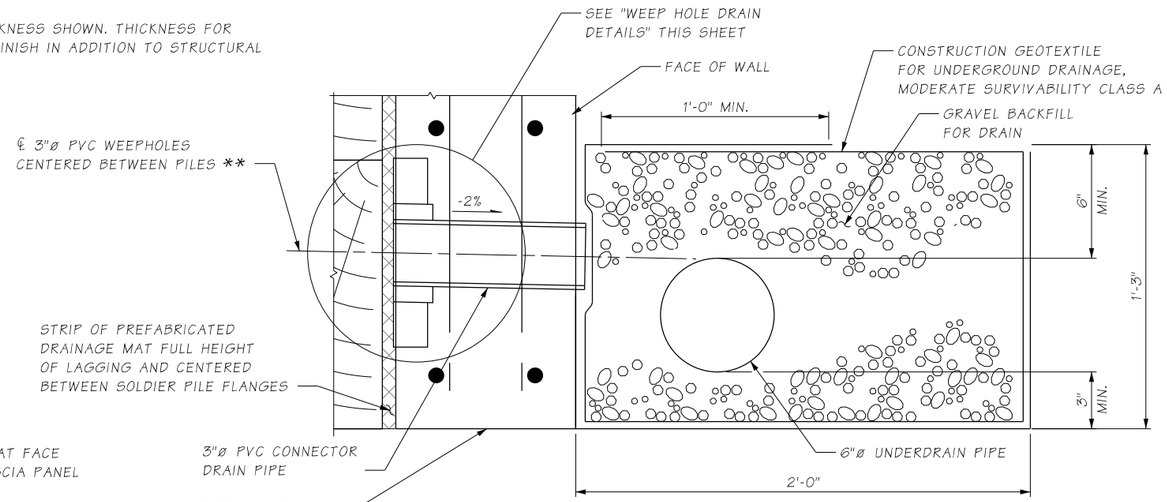
WEEP HOLE DRAIN DETAILS

DRAIN GRATE INSTALLATION SHALL NOT DISRUPT PREFABRICATED DRAINAGE MAT



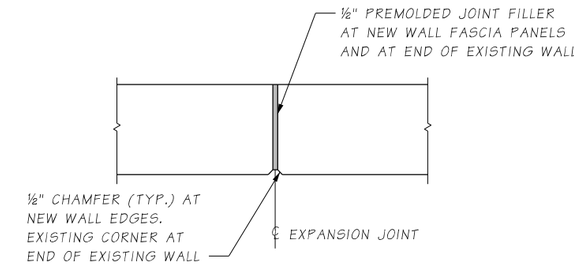
SECTION A

* STRUCTURAL THICKNESS SHOWN. THICKNESS FOR ARCHITECTURAL FINISH IN ADDITION TO STRUCTURAL THICKNESS.



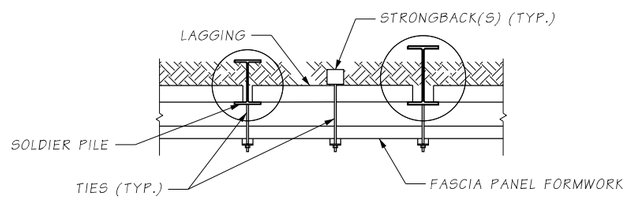
DETAIL 1

** WEEP HOLES LOCATED AT AN EXPANSION JOINT MAY BE ADJUSTED 6" TO 1'-0" AWAY FROM THE EXPANSION JOINT, BUT REMAIN WITHIN THE MIDDLE HALF OF THE PREFABRICATED DRAINAGE MAT.



EXPANSION JOINT DETAIL

EXPANSION JOINTS SHALL BE LOCATED AS SHOWN ON WALL SHEETS WA1 - WA4



TYPICAL FASCIA PANEL FORMWORK

- SEE SECTION 6-16.3(2) FOR FASCIA PANEL FORMING REQUIREMENTS.
- STRONGBACK(S) AND TIES SPACED AS REQUIRED FOR FORMING.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_WA1_4_DETL_3.dgn						
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DATE	6/17/2026						
PLOTTED BY	Schicvin						
DESIGNED BY	J. LU						
ENTERED BY	V. SCHICCHI						
CHECKED BY	J. MERTH						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

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DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL DETAILS

PLAN REF NO
WD3

SHEET
263
OF
323
SHEETS

WALL GENERAL NOTES

1. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION DATED 2025.
2. THE WALLS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 9TH EDITION - 2020 WITH INTERIMS.
3. THE WALLS HAVE BEEN DESIGNED IN ACCORDANCE WITH SOIL PRESSURE DIAGRAMS AND OTHER RECOMMENDATIONS INCLUDED IN THE GEOTECHNICAL REPORT PREPARED FOR THE PROJECT DATED 2025. FOR ADDITIONAL REQUIREMENTS, SEE INDIVIDUAL WALL PLANS.
4. THE CONCRETE IN THE SHAFTS SHALL BE AS SHOWN ON THE INDIVIDUAL WALL SHEETS; SEE WALL DETAILS. ALL OTHER CAST-IN-PLACE CONCRETE SHALL BE CLASS 4000.
5. STEEL REINFORCING BARS SHALL CONFORM TO ASTM A706 GRADE 60 UNLESS NOTED OTHERWISE.
6. THE MINIMUM CONCRETE COVER TO MAIN REINFORCING BARS SHALL BE IN ACCORDANCE WITH SECTION 6-02.3(24)C OF THE WSDOT STANDARD SPECIFICATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
7. STEEL SOLDIER PILES SHALL CONFORM TO ASTM A992 FOR ALL W SHAPES AND ASTM A572 GRADE 50 FOR ALL HP SHAPES. STEEL BARS AND PLATES SHALL CONFORM TO ASTM A572 GR.50. SOLDIER PILES, BARS AND PLATES SHALL BE PAINTED TO THE LIMITS SHOWN IN THE PLANS IN ACCORDANCE WITH SECTION 6-16.3(4) OF THE WSDOT STANDARD SPECIFICATIONS.
8. FOR SOLDIER PILE WALLS: PRIOR TO SHAFT INSTALLATION, THE CONTRACTOR SHALL ESTABLISH AND SUBMIT THE DRILLED SHAFT WORK POINT REQUIRED TO ACCOMMODATE THE ANTICIPATED SHAFT PLACEMENT TOLERANCES IN ORDER TO MAINTAIN THE LOCATION OF THE WALL WORK LINE, MINIMUM FASCIA THICKNESS, AND ALL OTHER CLEARANCES NOTED IN THE PLANS. ADDITIONAL THICKNESS/EXPENSE OF THE CONCRETE FASCIA PANEL SHALL BE BORNE BY THE CONTRACTOR.
9. TEMPORARY CASING SHALL BE USED FOR SHAFT INSTALLATION. SEE WSDOT STANDARD SPECIFICATIONS SECTION 6-16 FOR FURTHER DETAILS.
10. TIMBER LAGGING SHALL BE NON-TREATED DOUGLAS FIR-LARCH GRADE NO. 2 OR BETTER CONFORMING TO SECTION 9-09.2 OF THE WSDOT STANDARD SPECIFICATIONS.
11. EXISTING GROUND LINE IS APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD.
12. FALSEWORK SHALL BE CAREFULLY RELEASED TO PREVENT IMPACT OR UNDUE STRESS IN THE STRUCTURE.
13. NOT ALL EXISTING UTILITIES ARE SHOWN, SEE EXISTING UTILITY PLANS.
14. CONDUITS, JUNCTION BOXES, AND UTILITIES ARE SHOWN FOR REFERENCE ONLY. THE CONTRACTOR SHALL COORDINATE THESE PLANS WITH THE UTILITIES, ILLUMINATION, AND SIGN PLANS.
15. SEE DRAINAGE PLANS FOR SIZES AND LOCATIONS OF ALL CATCH BASINS, STORMWATER PIPES AND OTHER DRAINAGE ITEMS.
16. ALL DIMENSIONS, LOCATIONS, AND ELEVATIONS OF EXISTING STRUCTURES AND UTILITIES SHOWN IN THE DRAWINGS ARE FOR REFERENCE ONLY AND SHALL BE FIELD VERIFIED.
17. ALL DIMENSIONS ARE HORIZONTAL AND VERTICAL UNLESS OTHERWISE SHOWN.
18. SEE SPECIAL PROVISIONS DIVISION 6 "FINISHING CONCRETE SURFACES" FOR PIGMENTED SEALER COLORS.

SOLDIER PILE WALL SCHEDULE
WALL W1

PILE NO.	PILE SIZE	WALL LAYOUT REFERENCE LINE AT CL STEEL PILE	PILE EMBEDMENT DEPTH	PILE LENGTH	SHAFT DIAMETER
1	HP14X117	1+43.10	32.00	35.28	30" Dia
2	HP14X117	1+49.10	32.00	35.66	30" Dia
3	HP14X117	1+55.10	32.00	36.04	30" Dia
4	HP14X117	1+61.10	32.00	36.42	30" Dia
5	HP14X117	1+67.10	32.00	37.19	30" Dia
6	HP14X117	1+73.10	32.00	37.19	30" Dia
7	HP14X117	1+79.52	32.00	37.60	30" Dia
8	HP14X117	1+84.52	32.00	37.91	30" Dia
9	HP14X117	1+89.52	32.00	38.23	30" Dia
10	HP14X117	1+94.52	32.00	38.55	30" Dia
11	HP14X117	1+99.52	32.00	38.87	30" Dia
12	W18X211	2+05.52	46.00	53.50	30" Dia
13	W18X211	2+11.52	46.00	54.36	30" Dia
14	W18X211	2+17.52	46.00	55.22	30" Dia
15	W18X211	2+23.52	46.00	56.07	30" Dia
16	W18X211	2+29.52	46.00	56.93	30" Dia
17	W18X211	2+35.52	46.00	57.66	30" Dia
18	W18X211	2+37.92	46.00	57.66	30" Dia

SOLDIER PILE WALL SCHEDULE
WALL W2

PILE NO.	PILE SIZE	WALL LAYOUT REFERENCE LINE AT CL STEEL PILE	PILE EMBEDMENT DEPTH	PILE LENGTH	SHAFT DIAMETER
1	HP14X117	2+24.97	31.00	35.06	30" Dia
2	HP14X117	2+30.97	31.00	35.39	30" Dia
3	HP14X117	2+36.97	31.00	35.72	30" Dia
4	HP14X117	2+42.97	31.00	36.05	30" Dia
5	HP14X117	2+48.97	31.00	36.52	30" Dia
6	HP14X117	2+54.97	31.00	37.07	30" Dia
7	HP14X117	2+60.97	31.00	37.61	30" Dia
8	HP14X117	2+66.97	31.00	38.15	30" Dia
9	HP14X117	2+72.97	31.00	38.69	30" Dia
10	W18X211	2+78.82	46.00	54.22	30" Dia
11	W18X211	2+83.82	46.00	54.67	30" Dia
12	W18X211	2+88.82	46.00	55.13	30" Dia
13	W18X211	2+93.82	46.00	55.58	30" Dia
14	W18X211	2+98.82	46.00	56.03	30" Dia
15	W18X211	3+04.82	46.00	56.57	30" Dia
16	W18X211	3+10.82	46.00	57.06	30" Dia
17	W18X211	3+12.98	46.00	57.06	30" Dia

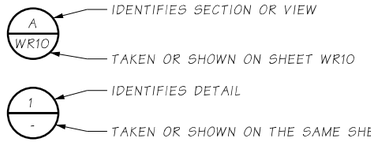
SOLDIER PILE WALL SCHEDULE
WALL W3

PILE NO.	PILE SIZE	WALL LAYOUT REFERENCE LINE AT CL STEEL PILE	PILE EMBEDMENT DEPTH	PILE LENGTH	SHAFT DIAMETER
1	W18X211	3+23.50	47.00	57.75	30" Dia
2	W18X211	3+25.92	47.00	57.75	30" Dia
3	W18X211	3+31.92	47.00	57.01	30" Dia
4	W18X211	3+36.92	47.00	56.28	30" Dia
5	W18X211	3+41.92	47.00	55.55	30" Dia
6	W18X211	3+46.92	47.00	54.82	30" Dia
7	HP14X117	3+52.33	31.00	38.30	30" Dia
8	HP14X117	3+58.33	31.00	38.05	30" Dia
9	HP14X117	3+64.33	31.00	37.79	30" Dia
10	HP14X117	3+70.33	31.00	37.54	30" Dia
11	HP14X117	3+76.33	31.00	37.28	30" Dia
12	HP14X117	3+82.33	31.00	37.03	30" Dia
13	HP14X117	3+88.33	31.00	36.77	30" Dia
14	HP14X117	3+94.33	31.00	36.52	30" Dia
15	HP14X117	4+00.33	31.00	36.26	30" Dia
16	HP14X117	4+06.33	31.00	36.01	30" Dia
17	HP14X117	4+12.33	31.00	35.75	30" Dia
18	HP14X117	4+17.33	31.00	35.50	30" Dia
19	HP14X117	4+22.33	31.00	35.29	30" Dia

SOLDIER PILE WALL SCHEDULE
WALL W4

PILE NO.	PILE SIZE	WALL LAYOUT REFERENCE LINE AT CL STEEL PILE	PILE EMBEDMENT DEPTH	PILE LENGTH	SHAFT DIAMETER
1	W18X211	4+23.42	46.00	57.29	30" Dia
2	W18X211	4+25.92	46.00	57.29	30" Dia
3	W18X211	4+31.92	46.00	56.73	30" Dia
4	W18X211	4+36.92	46.00	55.96	30" Dia
5	W18X211	4+41.92	46.00	55.18	30" Dia
6	W18X211	4+46.92	46.00	54.50	30" Dia
7	W18X211	4+51.92	46.00	54.28	30" Dia
8	HP14X117	4+58.58	31.00	38.99	30" Dia
9	HP14X117	4+64.58	31.00	38.72	30" Dia
10	HP14X117	4+70.58	31.00	38.46	30" Dia
11	HP14X117	4+76.58	31.00	38.19	30" Dia
12	HP14X117	4+82.58	31.00	37.93	30" Dia
13	HP14X117	4+88.58	31.00	37.67	30" Dia
14	HP14X117	4+94.58	31.00	37.40	30" Dia
15	HP14X117	5+00.58	31.00	37.20	30" Dia
16	HP14X117	5+06.58	31.00	37.13	30" Dia

LEGEND



NOTE:

STATIONING PROVIDED IN THE SCHEDULES IS TAKEN ALONG THE WALL WORKLINE BASED ON THE WALL ALIGNMENT LINES. SEE LAYOUT SHEETS FOR OFFSET TO WALL WORKLINES.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_WA_1_4_PILE_SCH.dgn				
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DATE	6/17/2026				
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DESIGNED BY	J. LU				
ENTERED BY	V. SCHICCHI				
CHECKED BY	J. MERTH				
PROJ. ENGR.	H. LONGFELLOW				
REGIONAL ADM.		REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | LOCATION NO. | FED.AID PROJ.NO.

JINGJING LIU — STATE OF WASHINGTON — 54288 — REGISTERED PROFESSIONAL ENGINEER
06/19/2026 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

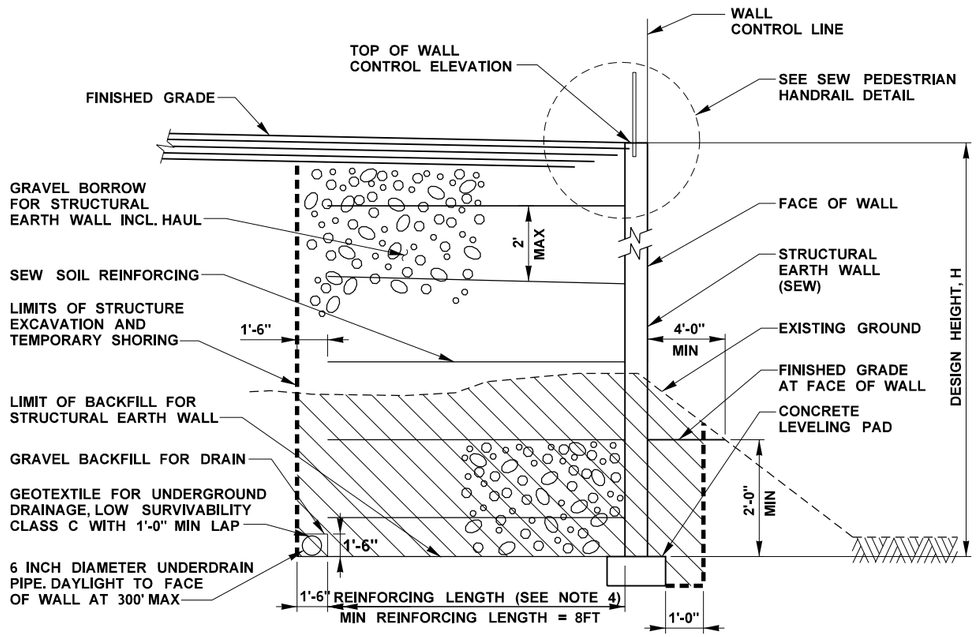
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL DETAILS

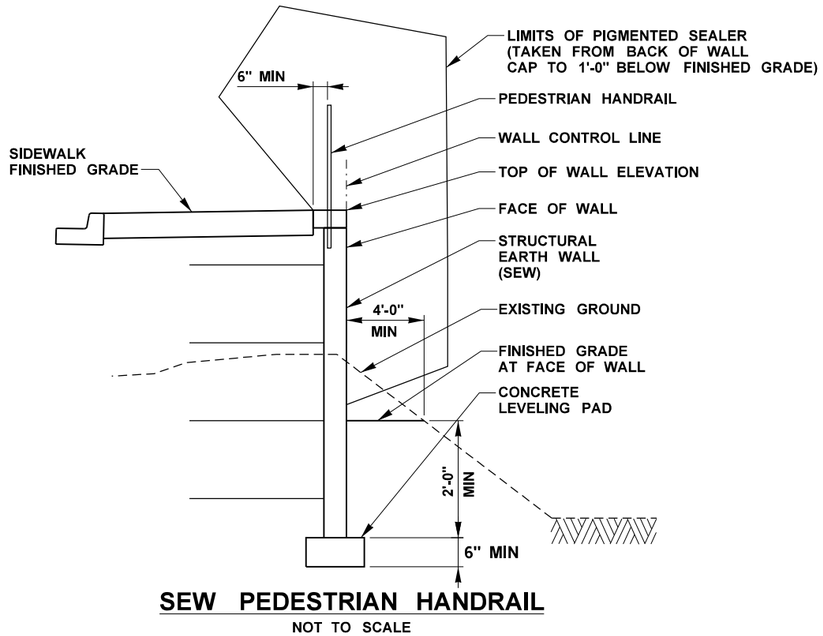
PLAN REF NO WD4

SHEET 264 OF 323 SHEETS



STRUCTURAL EARTH WALL TYPICAL SECTION

NOT TO SCALE



SEW PEDESTRIAN HANDRAIL

NOT TO SCALE

NOTES:

1. WALL REINFORCEMENT TO BE ADJUSTED ACCORDING TO THE WALL MANUFACTURER'S PREAPPROVED DETAILS TO ACCOMMODATE THE STORM PIPE, AND UTILITY LINES.
2. WALL SHALL HAVE PRECAST PANEL WITH AESTHETIC TREATMENTS AS DESCRIBED IN THE PLANS AND SPECIAL PROVISIONS. THICKNESS SHALL BE DETERMINED BY MANUFACTURER.
3. WALL EMBEDMENT DEPTH SHALL BE A MINIMUM OF 2-FEET WITH A LEVEL FRONT SLOPE.
4. SEE SPECIAL PROVISIONS FOR WALL DESIGN PROVISIONS AND PARAMETERS.

LEGEND:

STRUCTURE EXCAVATION CLASS A INCL. HAUL

STRUCTURE EXCAVATION AND TEMPORARY SHORING LIMITS

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_WD05.dgn				REGION NO. / STATE	FED.AID PROJ.NO.	
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DATE	6/18/2026				JOB NUMBER		
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DESIGNED BY	M. TSUN				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. PURGANAN						
CHECKED BY	J. MERTH						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRIAN ELIZABETH MARIETTA, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER

6/21/2026
DATE
P.E. STAMP BOX

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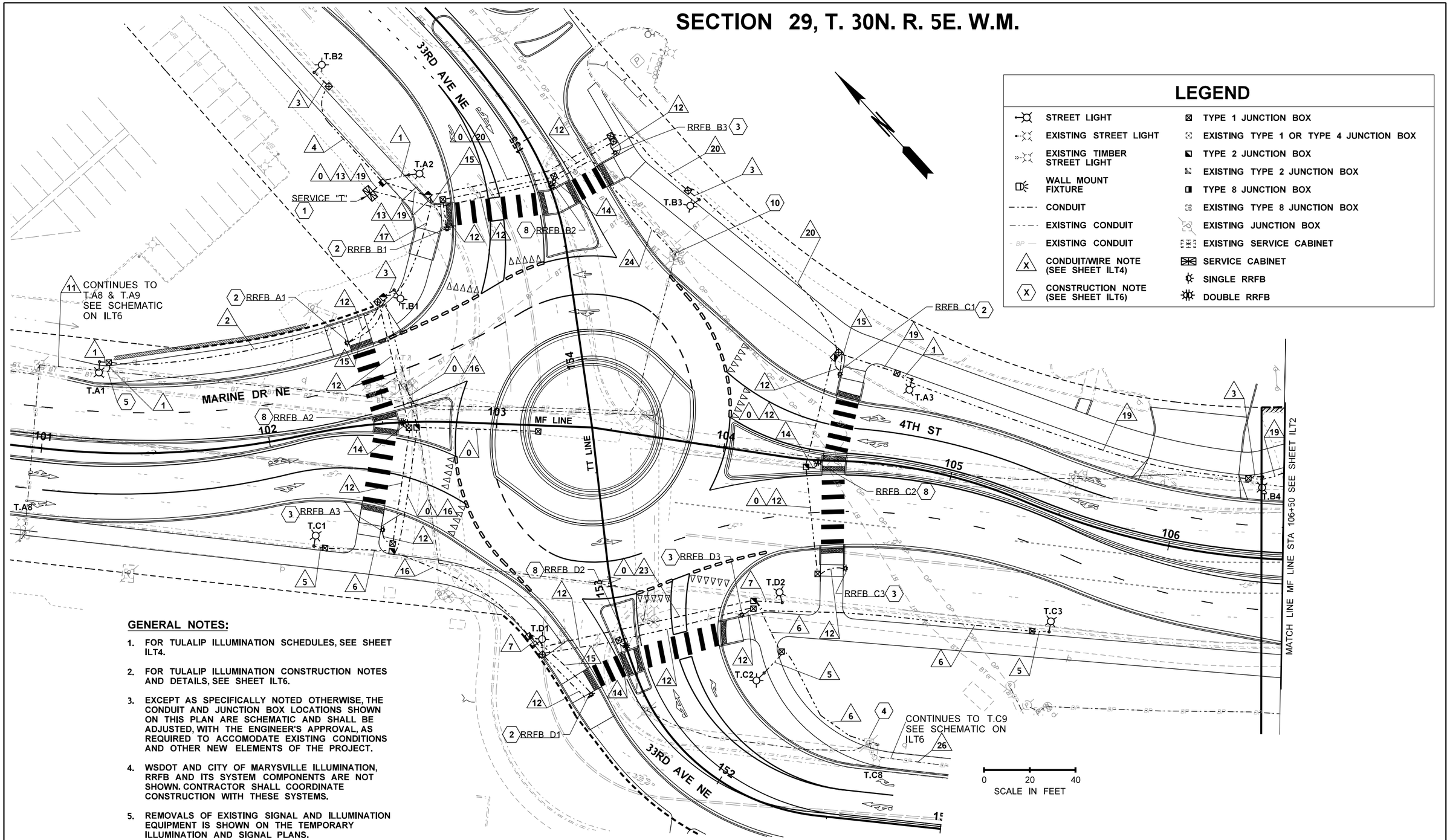
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

WALL DETAILS

PLAN REF NO
WD5

SHEET
265
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
WALL MOUNT FIXTURE	EXISTING TYPE 2 JUNCTION BOX
CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILT4)	EXISTING SERVICE CABINET
CONSTRUCTION NOTE (SEE SHEET ILT6)	SERVICE CABINET
	SINGLE RRFB
	DOUBLE RRFB

GENERAL NOTES:

1. FOR TULALIP ILLUMINATION SCHEDULES, SEE SHEET ILT4.
2. FOR TULALIP ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILT6.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. WSDOT AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILT1.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
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DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

R. CHARLES SCHOW — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER
6/19/26 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION & RRFB PLAN - TULALIP

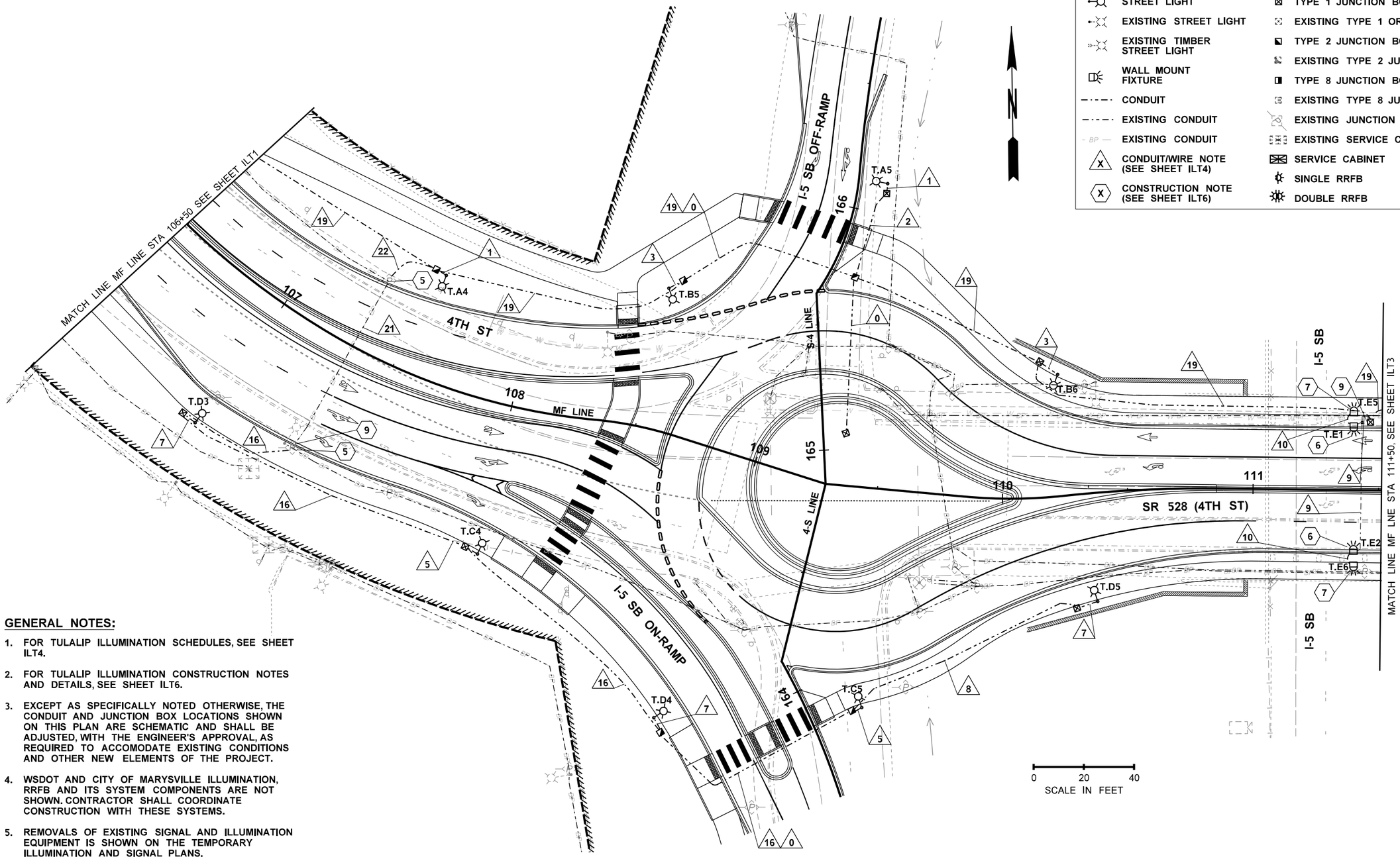
PLAN REF. NO. ILT1

SHEET 266 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
WALL MOUNT FIXTURE	EXISTING TYPE 2 JUNCTION BOX
CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILT4)	EXISTING SERVICE CABINET
CONSTRUCTION NOTE (SEE SHEET ILT6)	SERVICE CABINET
	SINGLE RRFB
	DOUBLE RRFB



GENERAL NOTES:

1. FOR TULALIP ILLUMINATION SCHEDULES, SEE SHEET ILT4.
2. FOR TULALIP ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILT6.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. WSDOT AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILT2.dgn						
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DATE	6/18/2026						
PLOTTED BY	NairAja				JOB NUMBER		
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR				CONTRACT NO.	LOCATION NO.	
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

E. CHARLES SCHOLZ, STATE OF WASHINGTON, 33242, REGISTERED PROFESSIONAL ENGINEER
6/19/26 DATE
P.E. STAMP BOX

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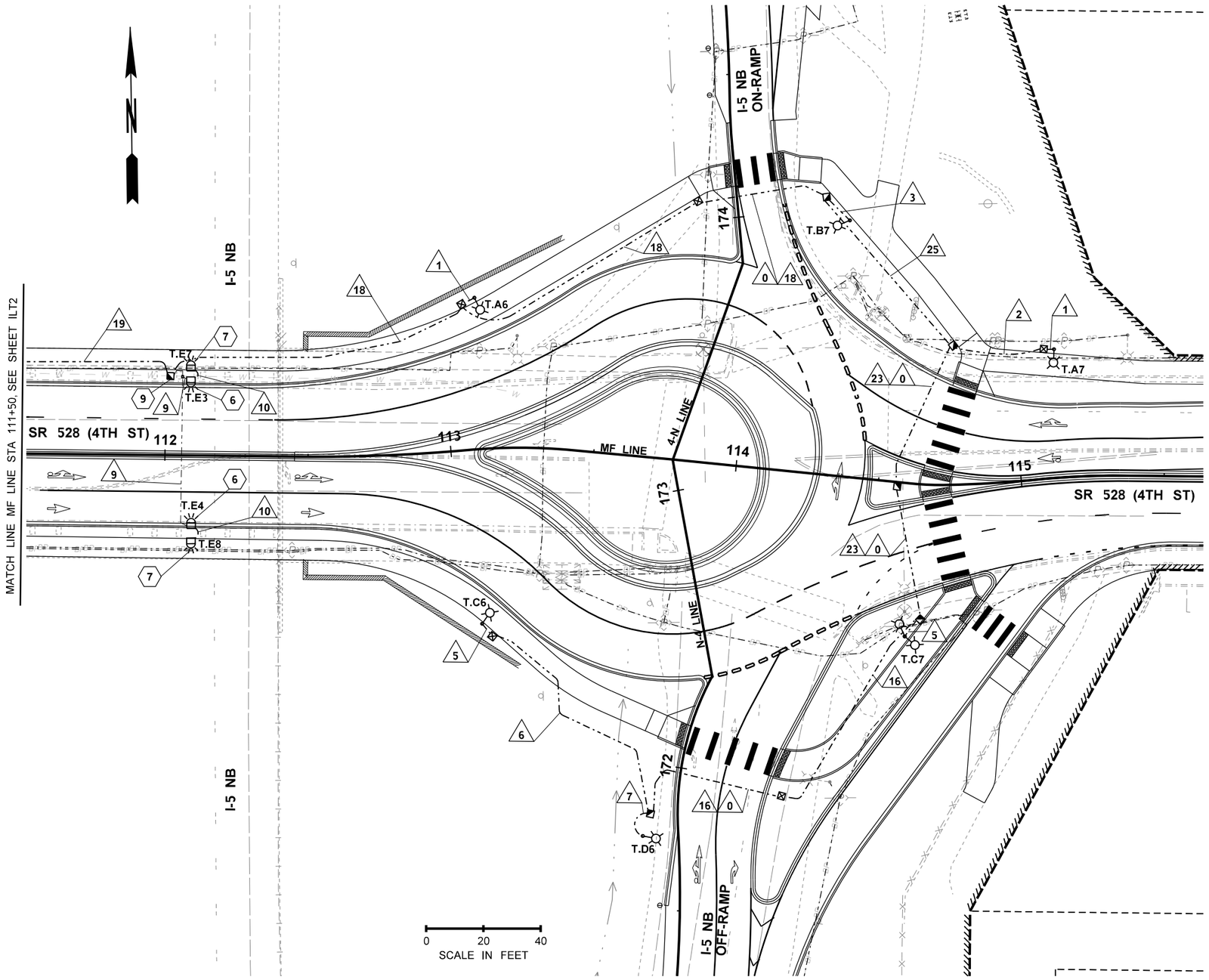
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION PLAN - TULALIP

PLAN REF. NO. ILT2

SHEET 267 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
	EXISTING TYPE 2 JUNCTION BOX
WALL MOUNT FIXTURE	TYPE 8 JUNCTION BOX
CONDUIT	EXISTING TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING JUNCTION BOX
EXISTING CONDUIT	EXISTING SERVICE CABINET
CONDUIT/WIRE NOTE (SEE SHEET ILT4)	SERVICE CABINET
	SINGLE RRFB
CONSTRUCTION NOTE (SEE SHEET ILT6)	DOUBLE RRFB

GENERAL NOTES:

1. FOR TULALIP ILLUMINATION SCHEDULES, SEE SHEET ILT4.
2. FOR TULALIP ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILT6.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. WSDOT AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILT3.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

E. CHARLES SCHOO, STATE OF WASHINGTON, 33242, REGISTERED PROFESSIONAL ENGINEER, 6/19/26 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION PLAN - TULALIP

PLAN REF. NO. ILT3

SHEET OF SHEETS

LUMINAIRE SCHEDULE — SERVICE "T"

POLE NO.	CIRCUIT	LOCATION STATION	LOCATION OFFSET	LUMINAIRE	ARM LENGTH	ORIENTATION ANGLE [5]	H1 HEIGHT	BASE TYPE	FOUNDTION STD PLAN AND CASE	FOUNDATION TYPE (J-28.30)	COMMENTS
A1	A	MF 101+24	39.7 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
A2	A	TT 155+17	52.2 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	30°	35'	FIXED	J-28.26 CASE J	A [9]	
A3	A	MF 104+77	38.3 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
A4	A	MF 107+55	41.7 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
A5	A	4-S 166+11	11.7 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	5°	35'	FIXED	J-28.26 CASE J	A [9]	
A6	A	MF 113+11	52.9 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	340°	35'	FIXED	J-28.26 CASE J	A [9]	[8]
A7	A	MF 115+15	44.9 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	[6]	A [9]	
EX. A8	A	MF 100+95	RT	EX.	EX.	EX.	EX.	EX.	EX.	EX.	
EX. A9	A	MF 99+25	LT	EX.	EX.	EX.	EX.	EX.	EX.	EX.	
B1	B	MF 102+58	58.0 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	330°	35'	FIXED	J-28.26 CASE J	A [9]	
B2	B	TT 155+89	54.0 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
B3	B	TT 154+57	61.1 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	340°	35'	FIXED	J-28.26 CASE J	A [9]	
B4	B	MF 106+39	35.5 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
B5	B	MF 108+52	56.5 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	325°	35'	FIXED	J-28.26 CASE J	A [9]	
B6	B	MF 110+27	48.4 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	25°	35'	FIXED	[6]	A [9]	[8]
B7	B	4-N 173+88	38.6 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	340°	35'	FIXED	J-28.26 CASE J	A [9]	
C1	C	MF 102+10	48.4 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	20°	35'	FIXED	J-28.26 CASE J	A [9]	
C2	C	TT 152+20	49.0 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
C3	C	MF 105+62	49.7 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	350°	35'	FIXED	J-28.26 CASE J	A [9]	
C4	C	MF 108+00	60.4 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	10°	35'	FIXED	J-28.26 CASE J	A [9]	
C5	C	MF 109+52	87.5 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	340°	35'	FIXED	J-28.26 CASE J	A [9]	
C6	C	MF 113+05	60.9 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	40°	35'	FIXED	[6]	A [9]	[8]
C7	C	MF 114+63	53.5 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	330°	35'	FIXED	J-28.26 CASE J	A [9]	[2], [3]
EX. C8	C	TT 151+31	RT	EX.	EX.	EX.	EX.	EX.	EX.	EX.	
EX. C9	C	TT 149+62	RT	EX.	EX.	EX.	EX.	EX.	EX.	EX.	
D1	D	TT 152+83	38.8 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	335°	35'	FIXED	J-28.26 CASE J [7]	A [9]	[7]
D2	D	MF 104+32	63.3 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	330°	35'	FIXED	J-28.26 CASE J	A [9]	
D3	D	MF 106+98	59.2 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	0°	35'	FIXED	J-28.26 CASE J	A [9]	
D4	D	MF 108+92	109.7 RT	GWYM-A-13L-40K7-3M-UL-GY	12'	40°	EX.	FIXED	J-28.26 CASE J	A [9]	
D5	D	MF 110+34	43.3 RT	GWYM-A-10L-40K7-2M-UL-GY	8'	350°	35'	FIXED	J-28.26 CASE J	A [9]	[8]
D6	D	N-4 171+77	12.5 LT	GWYM-A-10L-40K7-2M-UL-GY	8'	15°	35'	FIXED	J-28.26 CASE J	A [9]	
E1	E	MF 111+40	27.5 LT	[10]	N/A	0°	16'	N/A	N/A	N/A	[1]
E2	E	MF 111+40	27.5 RT	[10]	N/A	0°	16'	N/A	N/A	N/A	[1]
E3	E	MF 112+09	27.5 RT	[10]	N/A	0°	16'	N/A	N/A	N/A	[1]
E4	E	MF 112+09	27.5 LT	[10]	N/A	0°	16'	N/A	N/A	N/A	[1]
E5	E	MF 111+40	28.0 LT	[10]	N/A	180°	16'	N/A	N/A	N/A	[4]
E6	E	MF 111+40	28.0 LT	[10]	N/A	180°	16'	N/A	N/A	N/A	[4]
E7	E	MF 112+09	28.0 RT	[10]	N/A	180°	16'	N/A	N/A	N/A	[4]
E8	E	MF 112+09	28.0 RT	[10]	N/A	180°	16'	N/A	N/A	N/A	[4]

LUMINAIRE SCHEDULE NOTES:

[1] INSTALL ON BRIDGE GIRDERS AT EXISTING LUMINAIRE LOCATION. SEE SPECIAL PROVISIONS FOR BRACKET DETAILS.
[2] TOP OF FOUNDATION SHALL BE FLUSH WITH FINISHED GRADE OF RAISED TRAFFIC ISLAND.
[3] DOUBLE TYPE 1 MAST ARM PER WSDOT STD PLAN J-28.10.
[4] INSTALL ON BACK SIDE OF BRIDGE GIRDERS, OPPOSITE EXISTING LUMINAIRE.
[5] THE ORIENTATION ANGLE IS MEASURED CLOCKWISE WITH 0° BEING PERPENDICULAR TO THE REFERENCED ALIGNMENT.
[6] THE FRONT 6" OF FOUNDATION SHALL BE UNDER THE BACK OFTHE SIDEWALK. COORDINATE LUMINAIRE FOUNDATION WITH WALL CONSTRUCTION INCLUDING SEQUENCING, MEANS AND METHODS WITH ADJACENT WALL CONSTRUCTION.
[7] FOUNDATION PARTIALLY UNDER SIDEWALK. FULL FOUNDATION SHALL BE WITHIN RIGHT-OF-WAY.
[8] COORDINATE SEQUENCE AND MEANS AND METHODS OF LIGHT STANDARD FOUNDATION CONSTRUCTION WITH ADJACENT WALL CONSTRUCTION.
[9] FOUNDATION ANCHOR BOLTS SHALL BE MODIFIED FROM STANDARD PLAN TO MATCH DECORATIVE CONCRETE POLE.
[10] WALL PACK FIXTURE. E1-E4 SHALL BE TYPE 4W DISTRIBUTION, 4,000 LUMEN. E5-E8 SHALL BE TYPE 3M DISTRIBUTION, 2,000 LUMEN. ALL SHALL BE LED, 4000K CCT.

GENERAL LUMINAIRE SCHEDULE NOTES:

1. FURNISH AND INSTALL WSDOT LOCKING LID STANDARD JUNCTION BOX WITHIN 5 FT OF GROUND MOUNTED LIGHT STANDARDS UNLESS OTHERWISE SPECIFIED ON THE PLANS. INSTALL OUT OF ROADWAY OR SHOULDER AREA UNLESS NOTED OTHERWISE ON THE PLANS. ALL JUNCTION BOXES SHALL BE INSTALLED ON SLOPES OF 3H:1V OR LESS.
2. ALL SERVICE "T" LIGHT STANDARDS SHALL BE DECORATIVE CONCRETE POLES. SEE SPECIAL PROVISIONS.

ILLUMINATION & RRFB CONDUIT / WIRE SCHEDULE - SERVICE "T"

RUN NO.	CONDUIT SIZE	ILLUMINATION CKT A	CKT B	CKT C	CKT D	CKT E	RRFB POWER	RRFB WIRE	SERVICE	NOTES
0	2"									SPARE
1	1"	2 - #8								
2	2"	2 - #8								
3	1"		2 - #8							
4	2"		2 - #8							
5	1"			2 - #8						
6	2"			2 - #8						
7	1"				2 - #8					
8	2"				2 - #8					
9	EX. 1"					2 - #8				
10	1"					2 - #8				
11	EX. 1"	2-#8								
12	2"							1 - [1]		
13	2"						8 - #8			
14	2"							2 - [1]		
15	2"						2 - #8			
16	2"			2 - #8	2 - #8		2 - #8			
17	2"	2 - #8	2 - #8	2 - #8	2 - #8		4 - #8			
18	2"	2 - #8	2 - #8	2 - #8	2 - #8					
19	2"	2 - #8	2 - #8	2 - #8	2 - #8	2 - #8				
20	2"	2 - #8	2 - #8	2 - #8	2 - #8	2 - #8	2 - #8			
21	EX. 2"			2 - #8	2 - #8					
22	2"						4 - #8			
23	2"			2 - #8	2 - #8					
24	2"								3 - #2	
25	2"	2 - #8		2 - #8	2 - #8					
26	EX. 1"			2 - #8						

ILLUMINATION & RRFB CONDUIT / WIRE SCHEDULE NOTES:

[1] RRFB WIRING PER MANUFACTURER.

ILLUMINATION & RRFB CONDUIT / WIRE SCHEDULE GENERAL NOTES:

1. ALL PVC CONDUIT SHALL BE SCHEDULE 80.
2. GROUND WIRES FOR CIRCUITS IN NEW CONDUITS ARE NOT SHOWN. INSTALL AND SIZE PER STANDARD SPECIFICATIONS.
3. ALL SPARE CONDUITS SHALL CONTAIN A PULL TAPE.

RRFB SCHEDULE — SERVICE "T"

STD NO.	ALIGNMENT	FIELD LOCATION STATION	FIELD LOCATION OFFSET	LT.	RT.	FOUNDATION TYPE
A1	MF LINE	102+38.8	36.6'	X		FLAT
A2	MF LINE	102+58.8	0.1'	X		FLAT
A3	MF LINE	102+45.9	0.1'		X	FLAT
B1	TT LINE	154+74.5	48.8'	X		CURB BASE
B2	TT LINE	154+77.0	1.0'	X		FLAT
B3	TT LINE	154+80.1	31.8'		X	FLAT
C1	MF LINE	104+49.9	38.8'	X		FLAT
C2	MF LINE	104+41.3	0.7'		X	FLAT
C3	MF LINE	104+56.5	46.8'		X	FLAT
D1	TT LINE	152+58.5	21.3'	X		FLAT
D2	TT LINE	152+73.2	0.1'		X	FLAT
D3	TT LINE	152+69.9	52.4'		X	FLAT

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DESIGNED BY	A. NAIR			
ENTERED BY	A. NAIR			
CHECKED BY	M. KENDALL			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.	LOCATION NO.	

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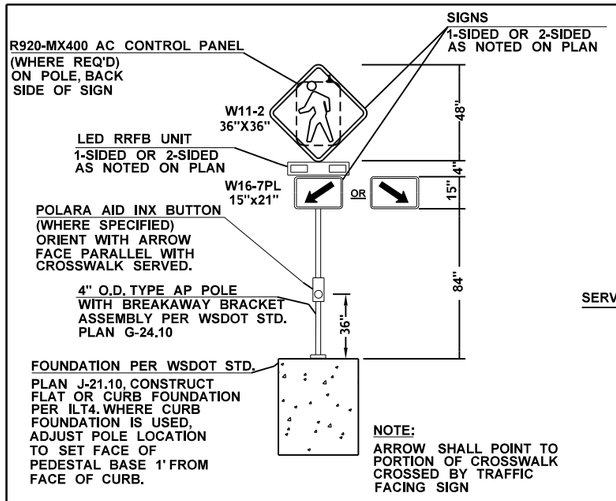
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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

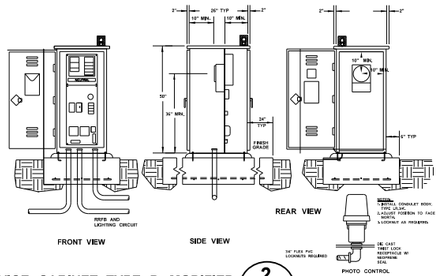
ILLUMINATION & RRFB SCHEDULES
- TULALIP

PLAN REF. NO.
ILT4

SHEET
269
OF
323
SHEETS



R920-MX RRFB SYSTEM EQUIPMENT DETAIL — 1 / ILT1



SERVICE CABINET TYPE D MODIFIED — 2 / ILT1

N.T.S.

BREAKER SCHEDULE — **SERVICE "T"**
TYPE D MODIFIED — **120 / 240 V**

MAIN BREAKER: 100A

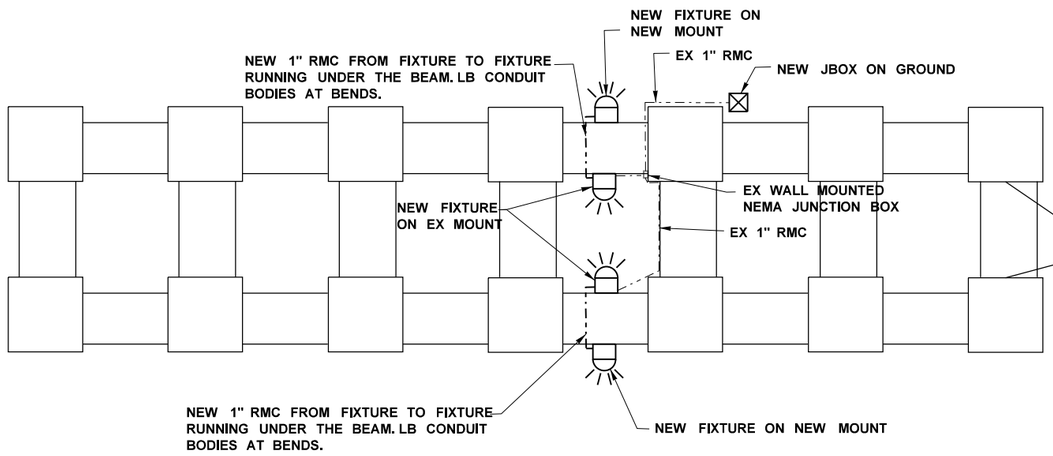
BREAKER PANEL SCHEDULE

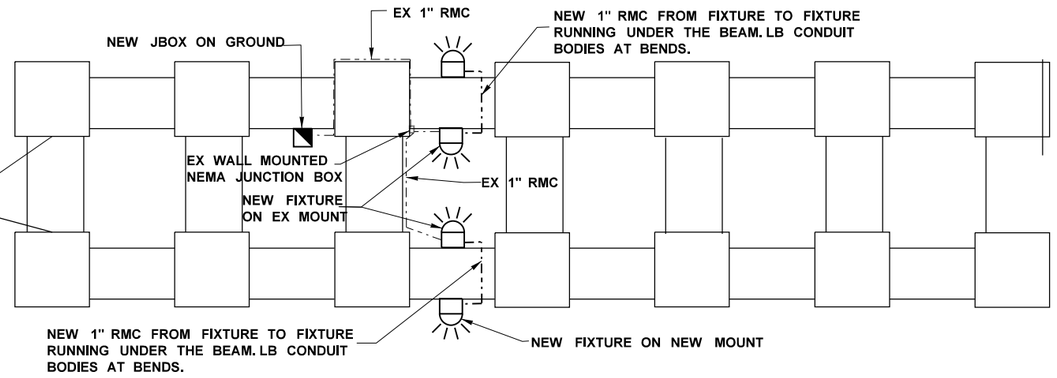
CIRCUIT LETTER	DESCRIPTION / LABEL	VOLTAGE	LOAD (kVA)	BREAKER RATING POLES	BREAKER RATING AMPS	POSITION	POSITION	BREAKER RATING AMPS	BREAKER RATING POLES	LOAD (kVA)	VOLTAGE	DESCRIPTION / LABEL	CIRCUIT LETTER
A	ILLUM CKT A	240	0.6	2P	20A	1	2	20A	2P	0.4	240	ILLUM CKT B	B
						3	4						
C	ILLUM CKT C	240	0.6	2P	20A	5	6	20A	2P	0.4	240	ILLUM CKT D	D
						7	8						
E	ILLUM CKT E	240	0.6	2P	20A	9	10	20A	2P		240	SPARE	
						11	12						
	RRFB-A	120	0.1	1P	15A	13	14	15A	1P	0.1	120	RRFB-B	
	RRFB-C	120	0.1	1P	15A	15	16	15A	1P	0.1	120	RRFB-D	
						17	18						
						19	20	15A	1P	0.001	120	LTG-CTRL	
						21	22	20A	1P	1.8	120	GFCI	
						23	24	15A	1P	0.1	120	HEATER	

CONTACTORS

CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE
A	30A	B	30A	C	30A	D	30A	E	30A				

PEAK LOAD	5.9
CONTINUOUS LOAD	4.9





UNDER DECK LIGHTING DETAIL — 2 / ILT2,3

LEGEND

- WALL MOUNT FIXTURE
- CONDUIT
- EXISTING CONDUIT
- EXISTING NEMA JUNCTION BOX
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX

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DATE	6/19/2026
PLOTTED BY	NairAja
DESIGNED BY	A. NAIR
ENTERED BY	A. NAIR
CHECKED BY	M. KENDALL
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

CHARLES S. LONG — STATE OF WASHINGTON — 53242 — REGISTERED PROFESSIONAL ENGINEER
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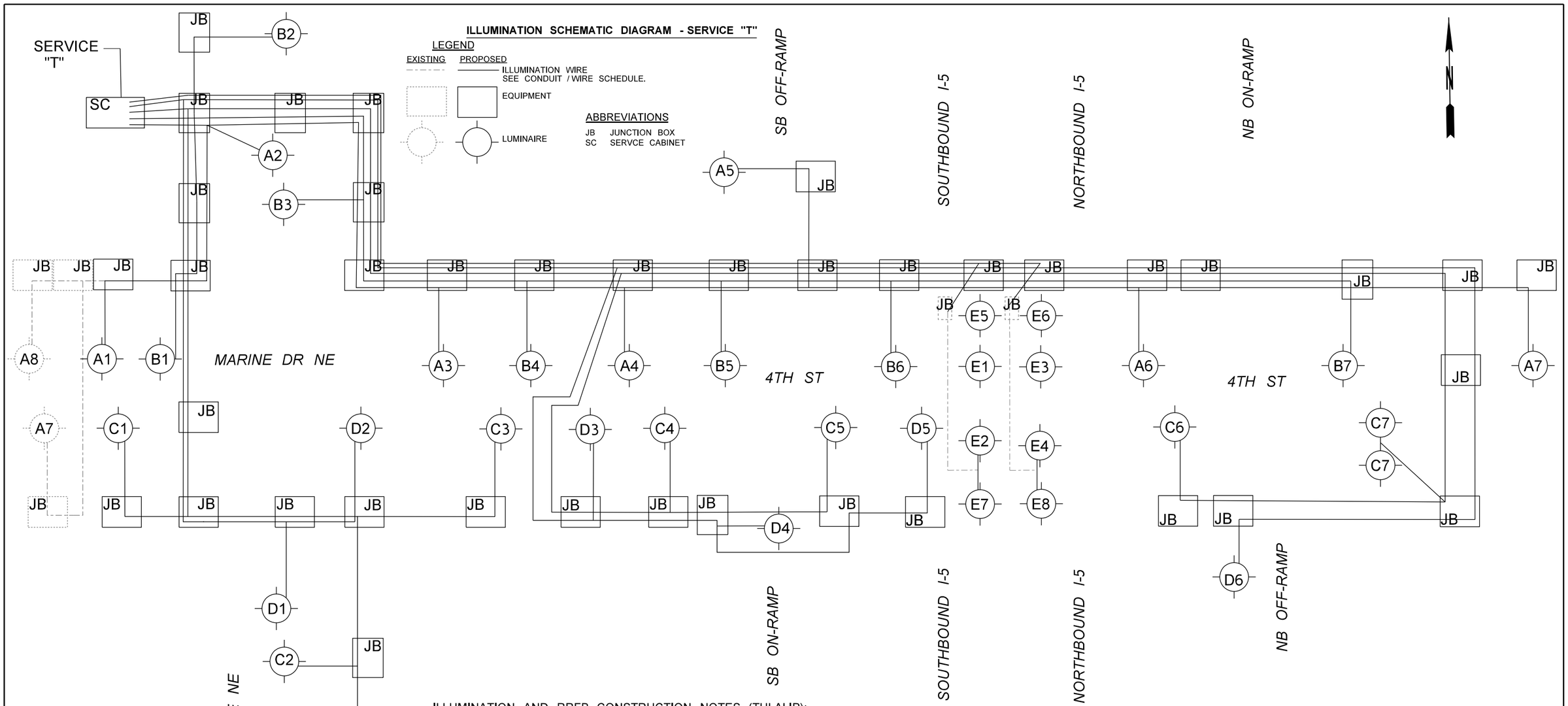
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION & RRFB DETAILS - TULALIP

PLAN REF. NO. ILT5

SHEET 270 OF 323 SHEETS



ILLUMINATION AND RRFB CONSTRUCTION NOTES (TULALIP):

1. CONSTRUCT SINGLE PAD MOUNT FOUNDATION FOR TYPE D MODIFIED SERVICE CABINET PER WSDOT STANDARD PLAN J-10.10. FURNISH AND INSTALL SERVICE CABINET TYPE D MODIFIED PER DETAIL 2, SHEET ILT5.
2. CONSTRUCT CEMENT CONC. FOUNDATION. FURNISH AND INSTALL CARMANAH R920-MX400 AC RECTANGULAR RAPID FLASH BEACON SYSTEM WITH POLARA AID PUSHBUTTON INCLUDING LED RRFB UNIT (1-SIDED), 4" OD TYPE AP POLE (BREAKAWAY BASE), CONTROL PANEL, WIRING, AND SIGNS (1-SIDED). INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS. ALIGN BEACONS AS DIRECTED BY ENGINEER. SEE DETAIL 1, SHEET ILT5.
3. CONSTRUCT CEMENT CONC. FOUNDATION. FURNISH AND INSTALL RECTANGULAR RAPID FLASH BEACON SYSTEM INCLUDING LED RRFB UNIT (1-SIDED), 4" OD TYPE AP POLE (BREAKAWAY BASE), WIRING, POLARA AID PUSHBUTTON, AND SIGNS (1-SIDED). INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS. ALIGN BEACONS AS DIRECTED BY ENGINEER. SEE DETAIL 1, SHEET ILT5.
4. INSTALL NEW CONDUIT INTO EXISTING JUNCTION BOX. SPLICE EXISTING CIRCUIT CONDUCTORS TO NEW CIRCUIT CONDUCTORS.
5. INTERCEPT EXISTING CONDUIT AND EXTEND TO NEW JUNCTION BOX.
6. REPLACE EXISTING UNDER DECK LIGHT WITH NEW LIGHT ON EXISTING MOUNT.
7. FURNISH AND INSTALL NEW UNDER DECK LIGHT AND MOUNT.
8. CONSTRUCT CEMENT CONC. FOUNDATION. FURNISH AND INSTALL RECTANGULAR RAPID FLASH BEACON SYSTEM INCLUDING LED RRFB UNIT (2-SIDED), 4" OD TYPE AP POLE (BREAKAWAY BASE), WIRING, AND SIGNS (2-SIDED). INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS. ALIGN BEACONS AS DIRECTED BY ENGINEER. SEE DETAIL 1, SHEET ILT5.
9. REMOVE EXISTING ILLUMINATION JUNCTION BOX.
10. TERMINATE CONDUIT AND WIRE AT SNOHOMISH COUNTY PUD (PUD) SERVICE HANDHOLE. COORDINATE WITH PUD FOR FINAL SERVICE CONNECTION BY PUD.

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DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
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CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION & RRFB NOTES AND SCHEMATIC - TULALIP

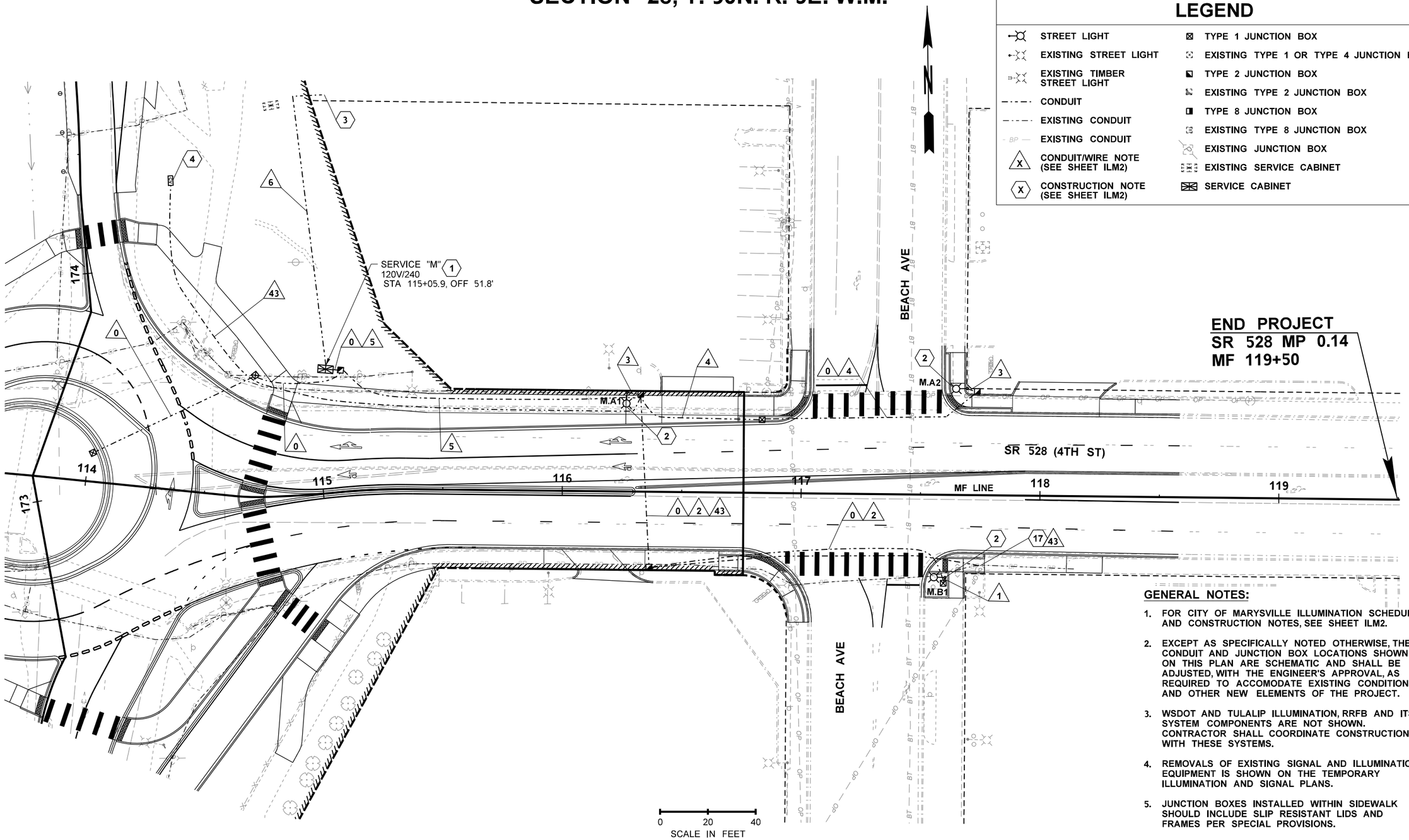
PLAN REF. NO. ILT6

SHEET 271 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
CONDUIT	EXISTING TYPE 2 JUNCTION BOX
EXISTING CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILM2)	EXISTING JUNCTION BOX
CONSTRUCTION NOTE (SEE SHEET ILM2)	EXISTING SERVICE CABINET
	SERVICE CABINET



GENERAL NOTES:

1. FOR CITY OF MARYSVILLE ILLUMINATION SCHEDULES AND CONSTRUCTION NOTES, SEE SHEET ILM2.
2. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
3. WSDOT AND TULALIP ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
4. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.
5. JUNCTION BOXES INSTALLED WITHIN SIDEWALK SHOULD INCLUDE SLIP RESISTANT LIDS AND FRAMES PER SPECIAL PROVISIONS.

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ENTERED BY	A. NAIR				CONTRACT NO.	LOCATION NO.	
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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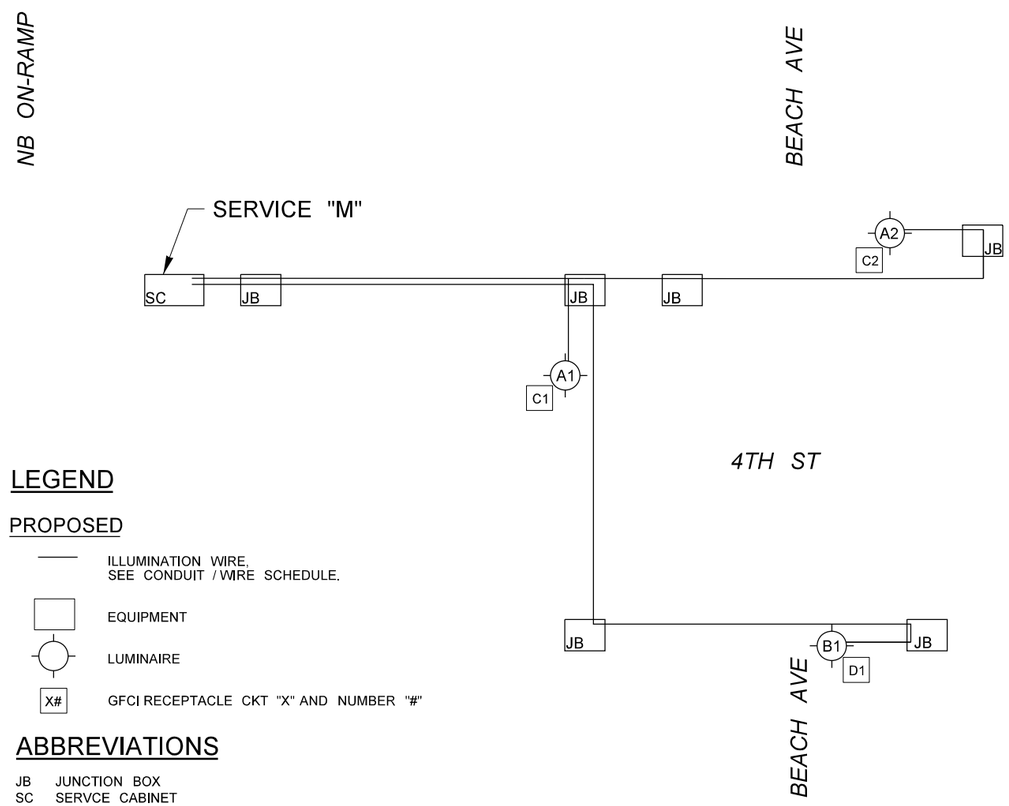
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION PLAN - MARYSVILLE

PLAN REF. NO. ILM1

SHEET OF SHEETS



LEGEND

PROPOSED

ILLUMINATION WIRE, SEE CONDUIT / WIRE SCHEDULE.

EQUIPMENT

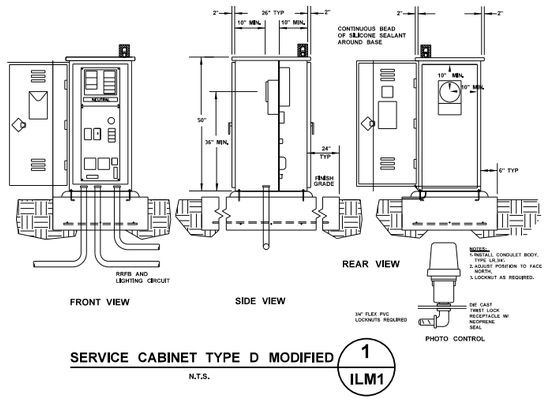
LUMINAIRE

X# GFCI RECEPTACLE CKT "X" AND NUMBER "#"

ABBREVIATIONS

JB JUNCTION BOX
SC SERVCE CABINET

ILLUMINATION SCHEMATIC DIAGRAM - SERVICE "M"



SERVICE CABINET TYPE D MODIFIED — 1 / ILM1

N.T.S.

BREAKER SCHEDULE — SERVICE "M"
TYPE D MODIFIED — 120 / 240 V

MAIN BREAKER: 100A

BREAKER PANEL SCHEDULE

CIRCUIT LETTER	DESCRIPTION / LABEL	VOLTAGE	LOAD (kVA)	BREAKER RATING POLES	BREAKER RATING AMPS	POSITION	POSITION	BREAKER RATING AMPS	BREAKER RATING POLES	LOAD (kVA)	VOLTAGE	DESCRIPTION / LABEL	CIRCUIT LETTER
A	ILLUM CKT A	240	0.4	2P	20A	1	2	20A	2P	0.2	240	ILLUM CKT B	B
						3	4						
C	POLE GFCI "CKT C"	120	0.36	1P	20A	5	6	20A	1P	0.72	120	POLE GFCI "CKT D"	D
	SPARE	240		2P	20A	7	8						
						9	10						
						11	12						
						13	14						
						15	16						
						17	18						
						19	20	15A	1P	0.001	120	LTG-CTRL	
						21	22	20A	1P	1.8	120	GFCI	
						23	24	15A	1P	0.1	120	HEATER	

CONTACTORS

CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE
A	30A	B	30A	CKT	30A	D	30A						

PEAK LOAD	4.6
CONTINUOUS LOAD	3.6

LUMINAIRE SCHEDULE — SERVICE "M"

POLE NO.	CIRCUIT	LOCATION STATION	LOCATION OFFSET	LUMINAIRE	ARM LENGTH	ORIENTATION ANGLE [1]	H1 HEIGHT	BASE TYPE	FOUNDTION STD PLAN AND CASE	FOUNDATION TYPE (J-28.30)	COMMENTS
A1	A	MF 116+27	41.5' LT	CO12P1-DP3AR-T3-P110-40K	12'	0°	31.6'	FIXED	J-28.26 CASE J	A	[2], [3]
A2	A	MF 117+70	44.7' LT	CO12P1-DP3AR-T3-P110-40K	12'	90°	31.6'	FIXED	J-28.26 CASE J	A	[2]
B1	B	MF 117+60	34.7' RT	CO12P1-DP3AR-T3-P110-40K	12'	270°	31.6'	FIXED	J-28.26 CASE J	A	[2]

LUMINAIRE SCHEDULE NOTES:

[1] THE ORIENTATION ANGLE IS MEASURED CLOCKWISE, WITH 0° BEING PERPENDICULAR TO THE REFERENCED ALIGNMENT.
[2] POLE, ARM AND DECORATIVE FIXED BASE SHALL BE PER DECORATIVE STREET LIGHT STANDARD AND BASE DETAIL ON CITY OF MARYSVILLE STANDARD PLAN 3-506-003.
[3] FOUNDATION PARTIALLY UNDER SIDEWALK. FULL FOUNDATION SHALL BE WITHIN RIGHT-OF-WAY.

GENERAL LUMINAIRE SCHEDULE NOTES:

1. FURNISH AND INSTALL WSDOT LOCKING LID STANDARD JUNCTION BOX WITHIN 5 FT OF GROUND MOUNTED LIGHT STANDARDS UNLESS OTHERWISE SPECIFIED ON THE PLANS. INSTALL OUT OF ROADWAY OR SHOULDER AREA UNLESS NOTED OTHERWISE ON THE PLANS. ALL JUNCTION BOXES SHALL BE INSTALLED ON SLOPES OF 3H:1V OR LESS.

ILLUMINATION CONSTRUCTION NOTES (MARYSVILLE):

1. CONSTRUCT SINGLE PAD MOUNT FOUNDATION FOR TYPE D MODIFIED SERVICE CABINET PER WSDOT STANDARD PLAN J-10.10. FURNISH AND INSTALL SERVICE CABINET TYPE D MODIFIED PER DETAIL 1, SHEET ILM2.
2. CONSTRUCT DECORATIVE STREET LIGHT STANDARD FOUNDATION, POLE, MAST ARM, AND LUMINAIRE PER CITY OF MARYSVILLE STANDARD PLAN 3-506-003.
3. TERMINATE CONDUIT AND WIRE AT SNOHOMISH COUNTY PUD SERVICE HANDHOLE. COORDINATE WITH PUD (PUD) FOR FINAL SERVICE CONNECTION BY PUD.
4. ENTER SPARE CONDUIT INTO WSDOT CABLE VAULT. SEE SHEET IT2 FOR CABLE VAULT CONSTRUCTION.
17. INTERCEPT AND EXTEND EXISTING CONDUIT.

ILLUMINATION CONDUIT / WIRE SCHEDULE - SERVICE "M"

RUN NO.	CONDUIT SIZE	ILLUMINATION CKT A	ILLUMINATION CKT B	GFCI CKT C	GFCI CKT D	SERVICE	NOTES
0	2"						SPARE
1	1"		2 - #8		2 - #6		
2	2"		2 - #8		2 - #6		
3	1"	2 - #8		2 - #6			
4	2"	2 - #8		2 - #6			
5	2"	2 - #8	2 - #8	2 - #6	2 - #6		
6	2"					2 - #2	

ILLUMINATION CONDUIT / WIRE SCHEDULE GENERAL NOTES:

1. ALL PVC CONDUIT SHALL BE SCHEDULE 80.
2. GROUND WIRES FOR CIRCUITS IN NEW CONDUITS ARE NOT SHOWN. INSTALL AND SIZE PER STANDARD SPECIFICATIONS.
3. ALL SPARE CONDUITS SHALL CONTAIN A PULL TAPE.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILM2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	8:58:43 AM				10	WASH	
DATE	6/19/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

CHARLES SCOTT — STATE OF WASHINGTON — 53242 — REGISTERED PROFESSIONAL ENGINEER
6/19/26
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VOLUME 3 OF 4

ILLUMINATION SCHEDULES AND SCHEMATIC - MARYSVILLE

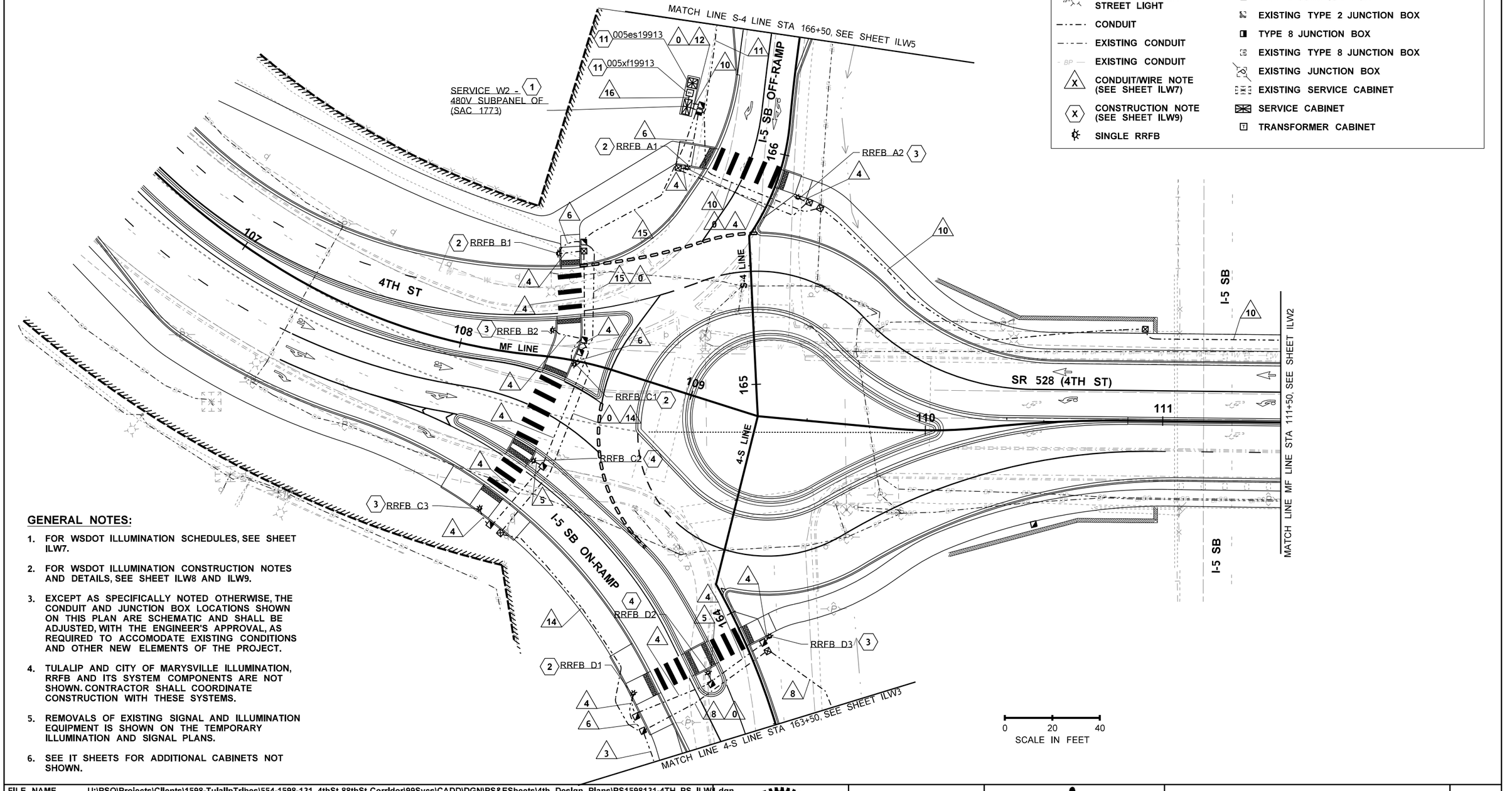
PLAN REF. NO. ILM2

SHEET 273 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
CONDUIT	EXISTING TYPE 2 JUNCTION BOX
EXISTING CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILW7)	EXISTING JUNCTION BOX
CONSTRUCTION NOTE (SEE SHEET ILW9)	EXISTING SERVICE CABINET
SINGLE RRFB	SERVICE CABINET
	TRANSFORMER CABINET



GENERAL NOTES:

1. FOR WSDOT ILLUMINATION SCHEDULES, SEE SHEET ILW7.
2. FOR WSDOT ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILW8 AND ILW9.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. TULALIP AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.
6. SEE IT SHEETS FOR ADDITIONAL CABINETS NOT SHOWN.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILW1.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	1:29:42 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

R. CHARLES SCHMIDT, STATE OF WASHINGTON, 33242, REGISTERED PROFESSIONAL ENGINEER
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TULALIP TRIBES
Parametrix

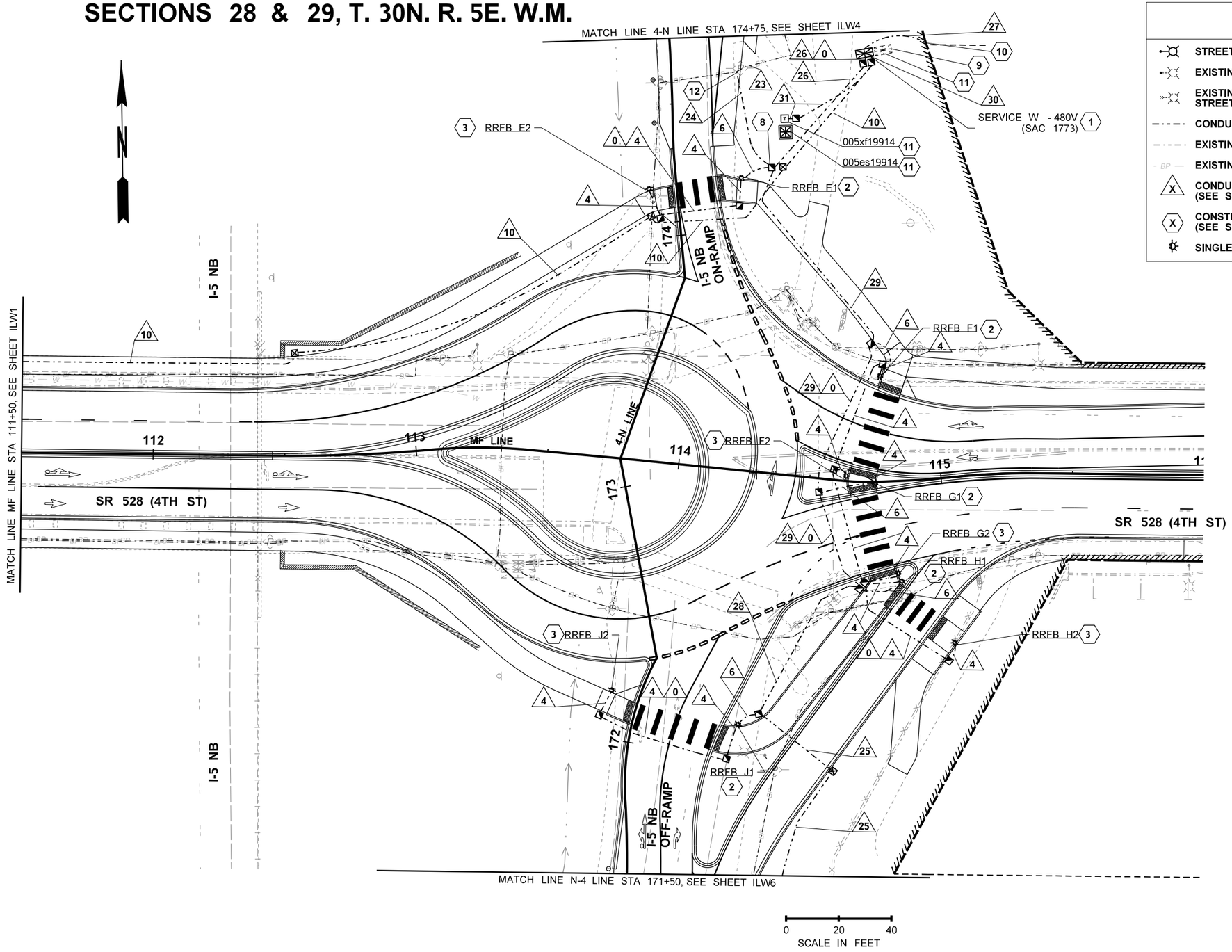
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VOLUME 3 OF 4

ILLUMINATION & RRFB PLAN - WSDOT

PLAN REF. NO. ILW1

SHEET 274 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- STREET LIGHT
- EXISTING STREET LIGHT
- EXISTING TIMBER STREET LIGHT
- CONDUIT
- EXISTING CONDUIT
- EXISTING CONDUIT
- CONDUIT/WIRE NOTE (SEE SHEET ILW7)
- CONSTRUCTION NOTE (SEE SHEET ILW9)
- SINGLE RRFB
- TYPE 1 JUNCTION BOX
- EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- EXISTING TYPE 2 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- SERVICE CABINET
- TRANSFORMER CABINET

0 20 40
SCALE IN FEET

GENERAL NOTES:

1. FOR WSDOT ILLUMINATION SCHEDULES, SEE SHEET ILW7.
2. FOR WSDOT ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILW8 AND ILW9.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. TULALIP AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.
6. SEE IT SHEETS FOR ADDITIONAL CABINETS NOT SHOWN.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILW2.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	10:58:34 AM						
DATE	6/23/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

E. CHARLES SCHOO — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER
6/19/26 DATE
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DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION & RRFB PLAN - WSDOT

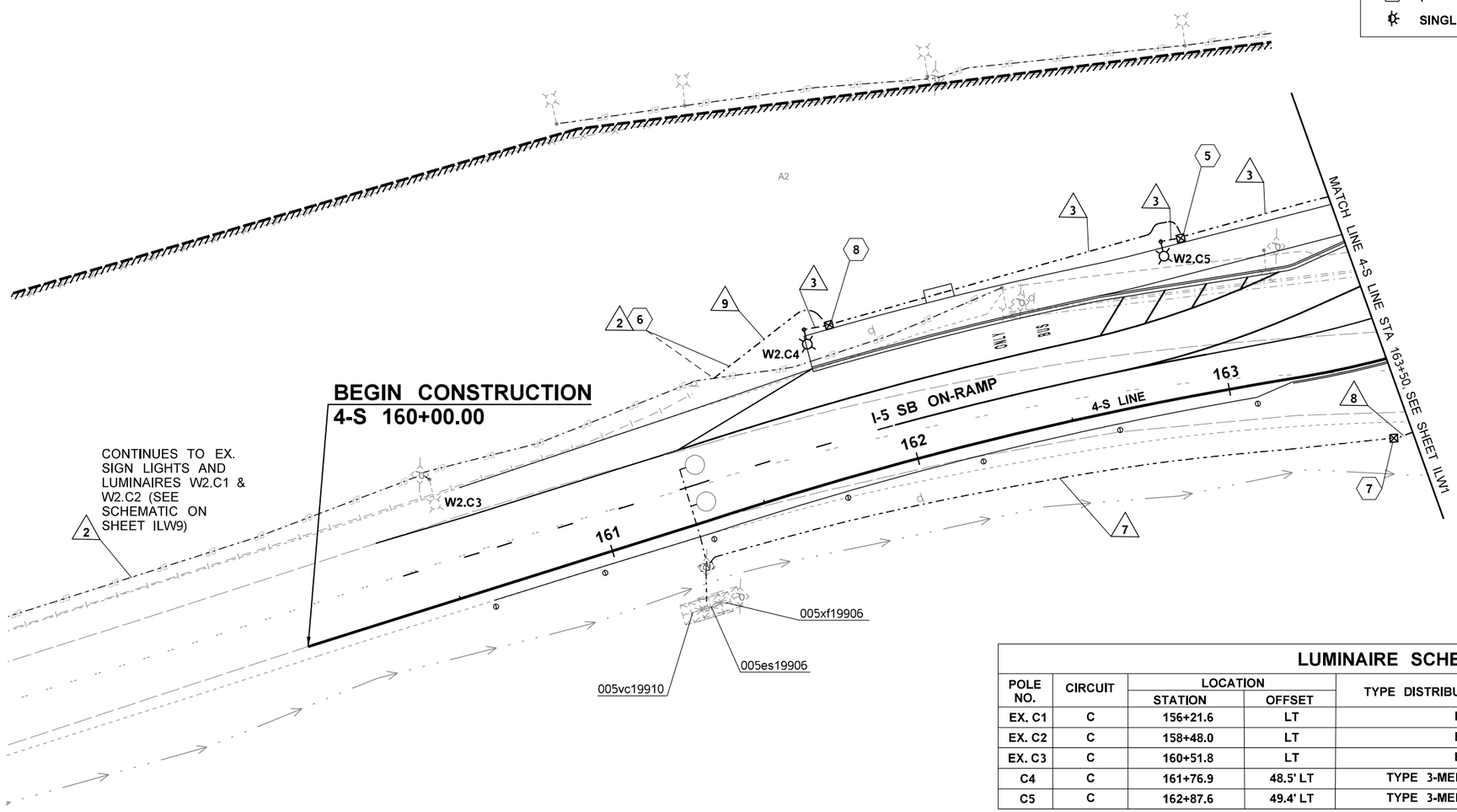
PLAN REF. NO. ILW2

SHEET OF SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
CONDUIT	EXISTING TYPE 2 JUNCTION BOX
EXISTING CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILW7)	EXISTING JUNCTION BOX
CONSTRUCTION NOTE (SEE SHEET ILW9)	EXISTING SERVICE CABINET
SINGLE RRFB	SERVICE CABINET
	TRANSFORMER CABINET



GENERAL NOTES:

1. FOR WSDOT ILLUMINATION SCHEDULES, SEE SHEET ILW7.
2. FOR WSDOT ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILW8 AND ILW9.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. TULALIP AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.

LUMINAIRE SCHEDULE

POLE NO.	CIRCUIT	LOCATION		TYPE DISTRIBUTION WATTAGE	ARM LENGTH	H1	BASE TYPE	COMMENTS
		STATION	OFFSET					
EX. C1	C	156+21.6	LT	EX.	EX.	EX.	EX.	
EX. C2	C	158+48.0	LT	EX.	EX.	EX.	EX.	
EX. C3	C	160+51.8	LT	EX.	EX.	EX.	EX.	
C4	C	161+76.9	48.5' LT	TYPE 3-MEDIUM-310 LED	12'	30'	SLIP	
C5	C	162+87.6	49.4' LT	TYPE 3-MEDIUM-310 LED	12'	30'	SLIP	

0 20 40
SCALE IN FEET

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TIME	1:30:14 PM				10	WASH		
DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	NairAja							
DESIGNED BY	A. NAIR							
ENTERED BY	A. NAIR							
CHECKED BY	M. KENDALL				CONTRACT NO.		LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

E. CHARLES SCHOLZ — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER
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ILLUMINATION PLAN - WSDOT

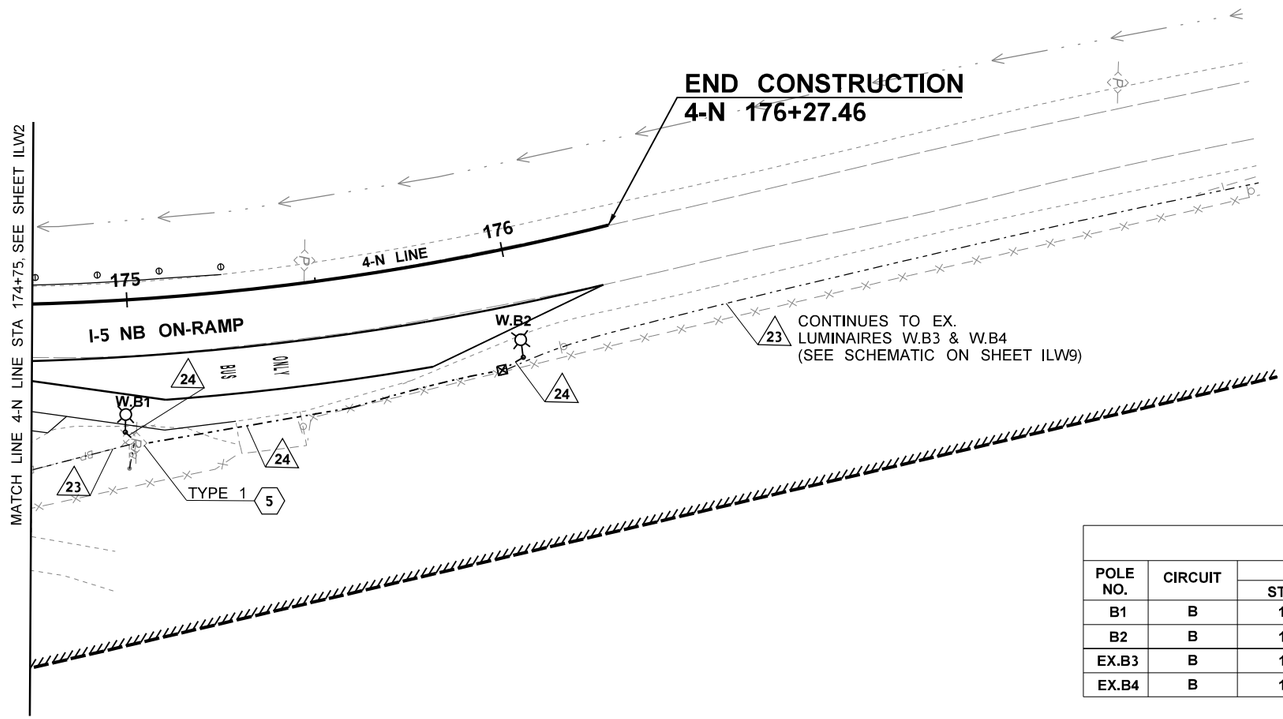
PLAN REF. NO. ILW3

SHEET 276 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.

LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
CONDUIT	EXISTING TYPE 2 JUNCTION BOX
EXISTING CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT (BP)	EXISTING TYPE 8 JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILW7)	EXISTING JUNCTION BOX
CONSTRUCTION NOTE (SEE SHEET ILW9)	EXISTING SERVICE CABINET
SINGLE RRFB	SERVICE CABINET
	TRANSFORMER CABINET



0 20 40
SCALE IN FEET

GENERAL NOTES:

1. FOR WSDOT ILLUMINATION SCHEDULES, SEE SHEET ILW7.
2. FOR WSDOT ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILW8 AND ILW9.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. TULALIP AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.

LUMINAIRE SCHEDULE

POLE NO.	CIRCUIT	LOCATION		TYPE DISTRIBUTION WATTAGE	ARM LENGTH	H1	BASE TYPE	COMMENTS
		STATION	OFFSET					
B1	B	174+94.5	34.8' RT	TYPE 3-MEDIUM-310 LED	12'	30'	SLIP	
B2	B	176+00.0	31.9' RT	TYPE 3-MEDIUM-310 LED	12'	30'	SLIP	
EX.B3	B	181+59.4	RT	EX.	EX.	EX.	EX.	
EX.B4	B	187+07.7	RT	EX.	EX.	EX.	EX.	

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PLOTTED BY	NairAja							
DESIGNED BY	A. NAIR							
ENTERED BY	A. NAIR				CONTRACT NO.		LOCATION NO.	
CHECKED BY	M. KENDALL							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

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CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ILLUMINATION PLAN - WSDOT

PLAN REF. NO.
ILW4

SHEET
277
OF
323
SHEETS

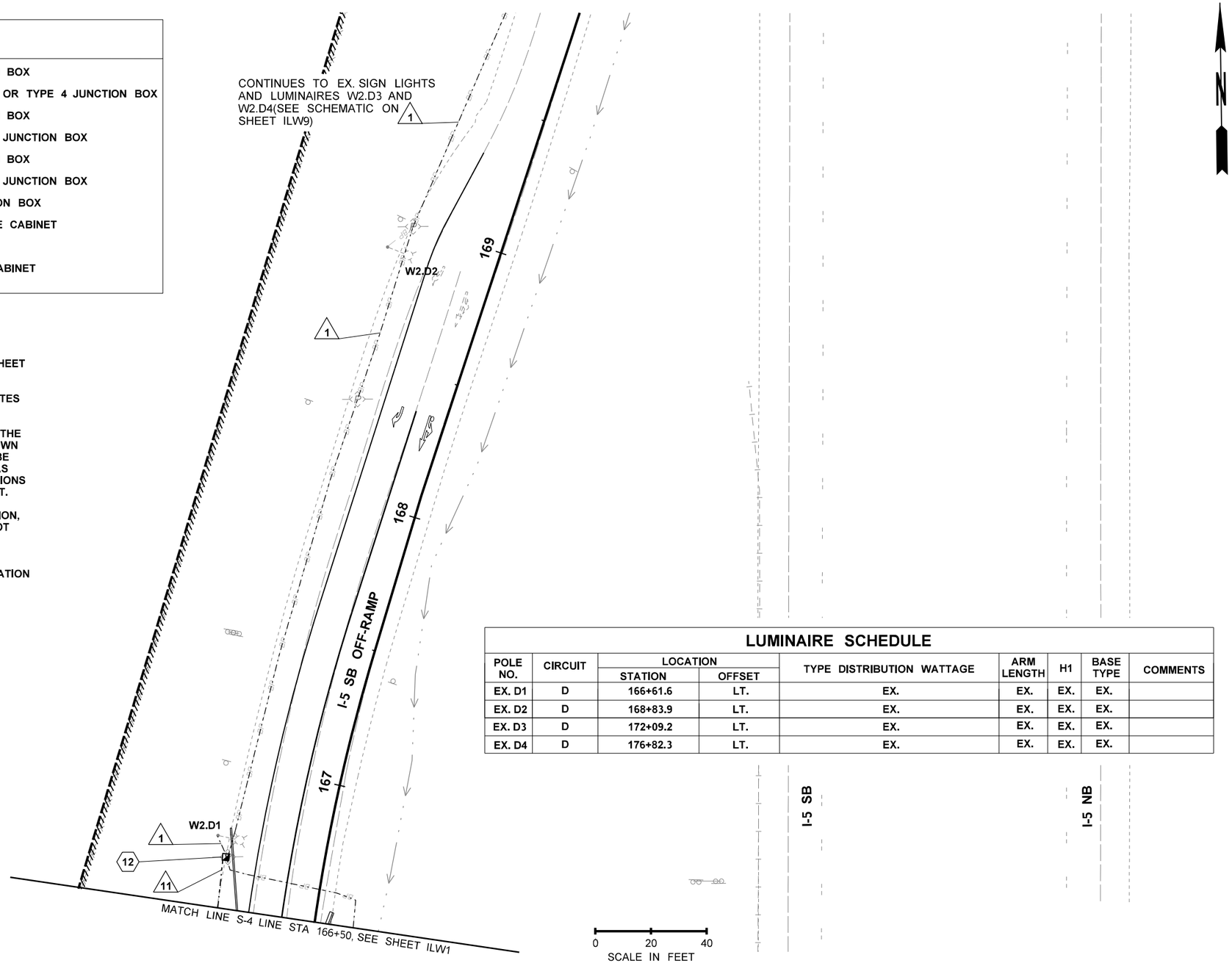
SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
CONDUIT	EXISTING TYPE 2 JUNCTION BOX
EXISTING CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILW7)	EXISTING JUNCTION BOX
CONSTRUCTION NOTE (SEE SHEET ILW9)	EXISTING SERVICE CABINET
SINGLE RRFB	SERVICE CABINET
	TRANSFORMER CABINET

GENERAL NOTES:

1. FOR WSDOT ILLUMINATION SCHEDULES, SEE SHEET ILW7.
2. FOR WSDOT ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILW8 AND ILW9.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. TULALIP AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.



LUMINAIRE SCHEDULE

POLE NO.	CIRCUIT	LOCATION		TYPE DISTRIBUTION WATTAGE	ARM LENGTH	H1	BASE TYPE	COMMENTS
		STATION	OFFSET					
EX. D1	D	166+61.6	LT.	EX.	EX.	EX.	EX.	
EX. D2	D	168+83.9	LT.	EX.	EX.	EX.	EX.	
EX. D3	D	172+09.2	LT.	EX.	EX.	EX.	EX.	
EX. D4	D	176+82.3	LT.	EX.	EX.	EX.	EX.	

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILW5.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
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DATE	6/18/2026				JOB NUMBER			
PLOTTED BY	NairAja							
DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.	
ENTERED BY	A. NAIR							
CHECKED BY	M. KENDALL							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

E. CHARLES SCHOLZ — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER — 6/19/26 — DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

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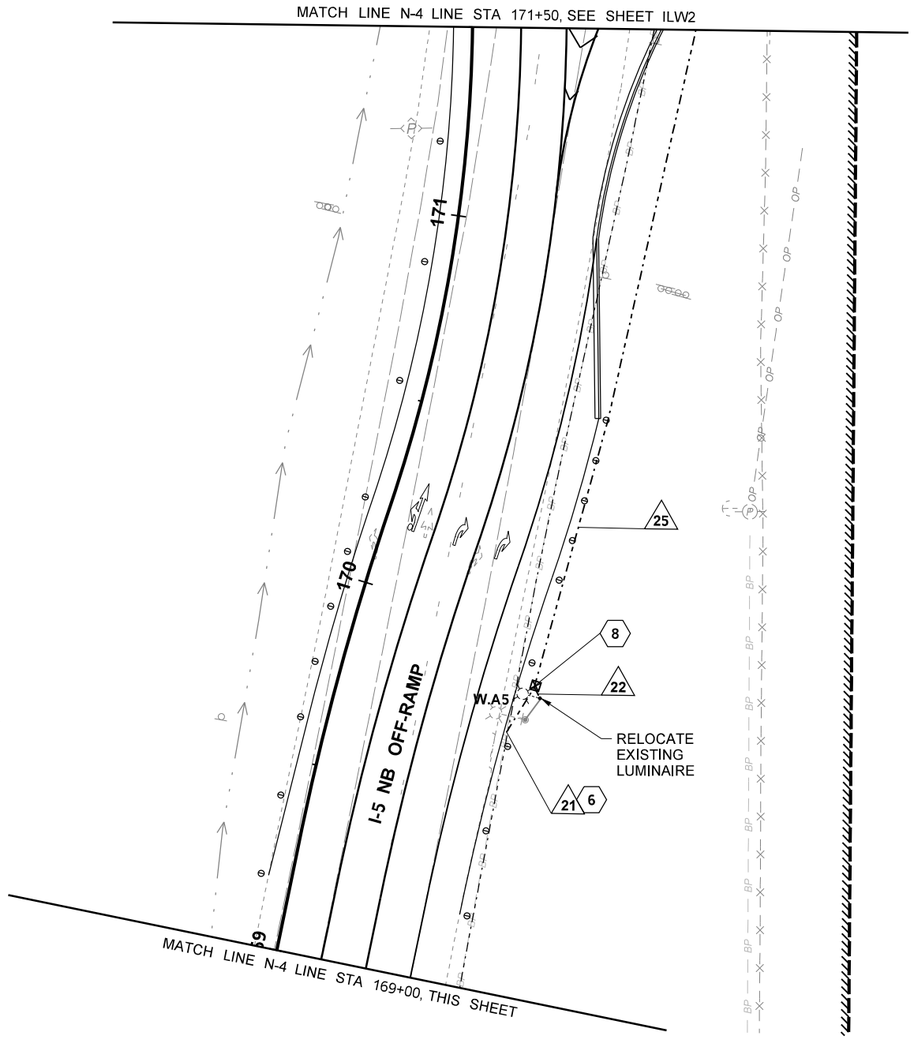
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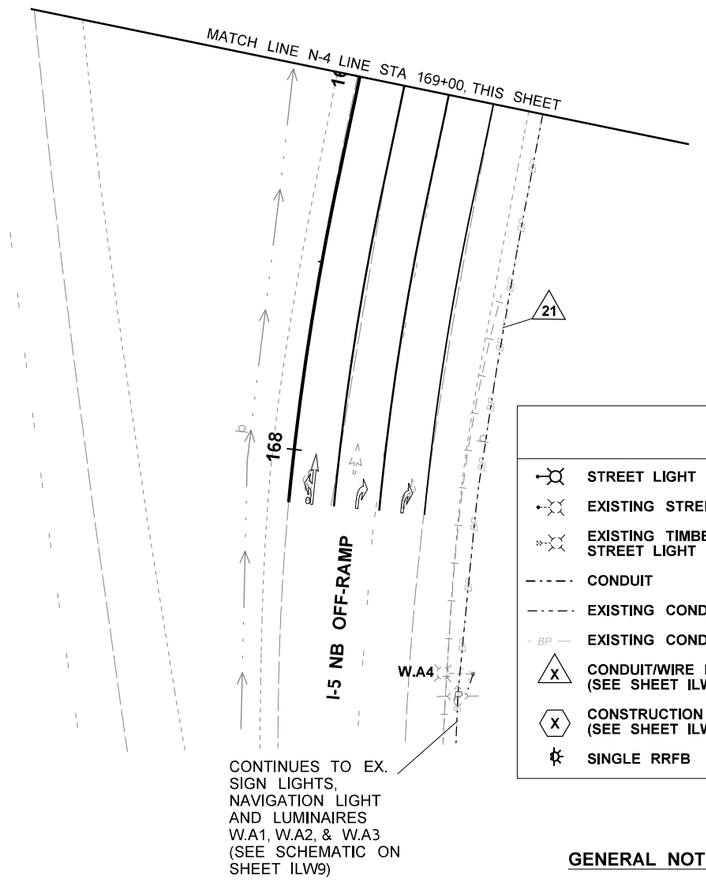
ILLUMINATION PLAN - WSDOT

PLAN REF. NO. ILW5

SHEET 278 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.







LEGEND

STREET LIGHT	TYPE 1 JUNCTION BOX
EXISTING STREET LIGHT	EXISTING TYPE 1 OR TYPE 4 JUNCTION BOX
EXISTING TIMBER STREET LIGHT	TYPE 2 JUNCTION BOX
CONDUIT	EXISTING TYPE 2 JUNCTION BOX
EXISTING CONDUIT	TYPE 8 JUNCTION BOX
EXISTING CONDUIT	EXISTING TYPE 8 JUNCTION BOX
CONDUIT/WIRE NOTE (SEE SHEET ILW7)	EXISTING JUNCTION BOX
CONSTRUCTION NOTE (SEE SHEET ILW9)	EXISTING SERVICE CABINET
SINGLE RRFB	SERVICE CABINET
	TRANSFORMER CABINET

LUMINAIRE SCHEDULE

POLE NO.	CIRCUIT	LOCATION		TYPE DISTRIBUTION WATTAGE	ARM LENGTH	H1	BASE TYPE	COMMENTS
		STATION	OFFSET					
EX. A1	A	161+09.2	RT	EX.	EX.	EX.	EX.	
EX. A2	A	163+20.0	RT	EX.	EX.	EX.	EX.	
EX. A3	A	165+23.0	RT	EX.	EX.	EX.	EX.	
EX. A4	A	167+42.0	RT	EX.	EX.	EX.	EX.	
EX. A5	A	169+79.2	52.8' RT	EX.	EX.	EX.	SLIP	

0 20 40
SCALE IN FEET

GENERAL NOTES:

1. FOR WSDOT ILLUMINATION SCHEDULES, SEE SHEET ILW7.
2. FOR WSDOT ILLUMINATION CONSTRUCTION NOTES AND DETAILS, SEE SHEET ILW8 AND ILW9.
3. EXCEPT AS SPECIFICALLY NOTED OTHERWISE, THE CONDUIT AND JUNCTION BOX LOCATIONS SHOWN ON THIS PLAN ARE SCHEMATIC AND SHALL BE ADJUSTED, WITH THE ENGINEER'S APPROVAL, AS REQUIRED TO ACCOMODATE EXISTING CONDITIONS AND OTHER NEW ELEMENTS OF THE PROJECT.
4. TULALIP AND CITY OF MARYSVILLE ILLUMINATION, RRFB AND ITS SYSTEM COMPONENTS ARE NOT SHOWN. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH THESE SYSTEMS.
5. REMOVALS OF EXISTING SIGNAL AND ILLUMINATION EQUIPMENT IS SHOWN ON THE TEMPORARY ILLUMINATION AND SIGNAL PLANS.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_ILW6.dgn
TIME	1:31:24 PM
DATE	6/18/2026
PLOTTED BY	NairAja
DESIGNED BY	A. NAIR
ENTERED BY	A. NAIR
CHECKED BY	M. KENDALL
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

E. CHARLES SCHOO — STATE OF WASHINGTON — 53248 — REGISTERED PROFESSIONAL ENGINEER
6/19/26
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Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION PLAN - WSDOT

PLAN REF. NO. ILW6

SHEET 279 OF 323 SHEETS

BREAKER SCHEDULE — SERVICE "W" (SAC 1773)

TYPE E — 480 V

MAIN BREAKER: 200A

BREAKER PANEL SCHEDULE

CIRCUIT LETTER	DESCRIPTION / LABEL	VOLTAGE	LOAD (kVA)	BREAKER RATING POLES	BREAKER RATING AMPS	POSITION	POSITION	BREAKER RATING AMPS	BREAKER RATING POLES	LOAD (kVA)	VOLTAGE	DESCRIPTION / LABEL	CIRCUIT LETTER
A	ILLUM CKT A (NB OFF)	480	1.8	2P	20A	1	2	20A	2P	1.1	480	ILLUM CKT B (NB ON)	B
						3	4						
E	NAVIGATION LIGHT	480	4.8	2P	15A	5	6	60A	2P	22.0	480	SUB-PANEL FEED "W2"	F
						7	8						
						9	10						
						11	12						
						13	14						
						15	16						
						17	18						
						19	20						
G	ITS TRAN 05xf19914	480	7.5	2P	20A	21	22	15A	2P	3.0	480	INTERNAL XFMR	H
						23	24						
120V PANEL BOARD (35A MAIN BREAKER)													
H-1	RRFB - SYSTEM A (NB ON/OFF)	120	0.18	1P	15A	1	2	15A	1P	0.001	120	LTG-CTRL	H-4
H-2	RRFB - SYSTEM C (SR 528)	120	0.12	1P	15A	3	4	20A	1P	1.8	120	GFCI RECEPTACLE	H-5
						5	6	15A	1P	0.1	120	HEATER	H-6

CONTACTORS

CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE
A	30A	B	30A	E	30A								

PEAK LOAD	41.2
CONTINUOUS LOAD	40.2

BREAKER SCHEDULE — SERVICE "W2" (SUB-PANEL OF SAC 1773)

TYPE E — 480 V

MAIN BREAKER: 100A

BREAKER PANEL SCHEDULE

CIRCUIT LETTER	DESCRIPTION / LABEL	VOLTAGE	LOAD (kVA)	BREAKER RATING POLES	BREAKER RATING AMPS	POSITION	POSITION	BREAKER RATING AMPS	BREAKER RATING POLES	LOAD (kVA)	VOLTAGE	DESCRIPTION / LABEL	CIRCUIT LETTER
C	ILLUM CKT C (SB ON)	480	1.5	2P	20A	1	2	20A	2P	1.5	480	ILLUM CKT D (SB OFF)	D
						3	4						
	SPARE BRANCH	480		2P	20A	5	6	20A	2P	7.5	480	TRAN 005xf19906	F
						7	8						
						9	10						
						11	12						
						13	14						
						15	16						
						17	18						
						19	20						
G	ITS TRAN 005xf19913	480	7.5	2P	20A	21	22	15A	2P	3.0	480	INTERNAL XFMR	H
						23	24						
120V PANEL BOARD (35A MAIN BREAKER)													
H-1	RRFB - SYSTEM B (SB ON/OFF)	120	0.15	1P	15A	1	2	15A	1P	0.001	120	LTG-CTRL	H-4
H-2	RRFB - SYSTEM D (4TH)	120	0.15	1P	15A	3	4	20A	1P	1.8	120	GFCI RECEPTACLE	H-5
						5	6	15A	1P	0.1	120	HEATER	H-6

CONTACTORS

CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE
C	30A	D	30A										

PEAK LOAD	22.0
CONTINUOUS LOAD	21.0

ILLUMINATION & RRFB CONDUIT / WIRE SCHEDULE - SERVICE "W" (SAC 1773)

RUN NO.	CONDUIT SIZE	ILLUMINATION			RRFB		SUBPANEL "W2"	ITS TRAN 05es19914	SERVICE	NOTES
		ILLUM CKT A	ILLUM CKT B	NAV LIGHT CKT E	WIRE	POWER	SVC CKT F	SVC CKT G	SAC 1773	
0	2"									SPARE
4	2"				1 - [1]					
6	2"					2 - #8				
10	2"						2 - #2			
21	EX. 1.25"	(2 - #6)		(2 - #8)						
22	2"	2 - #8								
23	EX. 1.25"		(2 - #6)							
24	2"		2 - #6							
25	2"	2 - #6		2 - #8						
26	2"	2 - #6	2 - #6	2 - #8		4 - #8				
27	3"								3 -3/0	
28	2"	2 - #6		2 - #8		2 - #8				
29	2"	2 - #6		2 - #8		4 - #8				
30	2"						2 - #2	2 - #8		
31	2"							2 - #8		

ILLUMINATION & RRFB CONDUIT / WIRE SCHEDULE - SUBPANEL "W2" (SAC 1773)

RUN NO.	CONDUIT SIZE	ILLUMINATION		RRFB		ITS TRANS 005xf19906	ITS TRANS 005es19913	NOTES
		ILLUM CKT C	ILLUM CKT D	WIRE	POWER	PANEL CKT F	SVC CKT G	
0	2"							SPARE
1	EX. 1.5"		(2 - #8)					
2	EX. 1.25"	(2 - #6)						
3	2"	2 - #6						
4	2"			1 - [1]				
5	2"			2 - [1]				
6	2"				2 - #8			
7	EX. 2"					(2 - #4)		
8	2"					2 - #4		
9	1.25"	2 - #6						
10								SEE SERVICE "W" SCHEDULE
11	2"		2 - #8					
12	2"	2 - #6	2 - #8		4 - #8	2 - #4		
14	2"	2 - #6			2 - #8	2 - #4		
15	2"	2 - #6			4 - #8	2 - #4		
16	2"						2 - #8	

ILLUMINATION & RRFB CONDUIT / WIRE SCHEDULE NOTES:

[1] RRFB WIRING PER MANUFACTURER.

[2] EXISTING WIRE TO REMAIN DENOTED WITH ( ). REMOVE AND REPLACE EX. WIRE WITH NEW IN INSTANCES WHERE EXISTING CONDUITS ARE EXTENDED TO NEW BOXES AND EX. WIRE(S) CANNOT BE TRAINED WITHOUT DAMAGE INTO EXTENDED CONDUIT.

ILLUMINATION CONDUIT / WIRE SCHEDULE GENERAL NOTES:

1. ALL PVC CONDUIT SHALL BE SCHEDULE 80.
2. GROUND WIRES FOR CIRCUITS IN NEW CONDUITS ARE NOT SHOWN. INSTALL AND SIZE PER STANDARD SPECIFICATIONS.
3. ALL SPARE CONDUITS SHALL CONTAIN A PULL TAPE.

RRFB SCHEDULE - WSDOT

STD NO.	ALIGNMENT	FIELD LOCATION STATION	FIELD LOCATION OFFSET	LT.	RT.	FOUNDATION TYPE
A1	S-4 LINE	165+76.0	37.1'	X		CURB BASE
A2	S-4 LINE	165+85.1	10.6'		X	FLAT
B1	MF LINE	102+36.7	43.6'	X		CURB BASE
B2	MF LINE	108+37.4	11.3'	X		FLAT
C1	MF LINE	108+49.6	1.6'		X	FLAT
C2	MF LINE	108+36.0	44.4'		X	FLAT
C3	MF LINE	108+18.7	67.0'	X		FLAT
D1	4-S LINE	163+85.5	51.7'	X		FLAT
D2	4-S LINE	163+80.7	19.4'	X		FLAT
D3	4-S LINE	163+84.4	10.6'		X	FLAT

RRFB SCHEDULE - WSDOT

STD NO.	ALIGNMENT	FIELD LOCATION STATION	FIELD LOCATION OFFSET	LT.	RT.	FOUNDATION TYPE
E1	4-N LINE	174+19.9	24.9'		X	FLAT
E2	4-N LINE	174+18.8	10.6'	X		CURB BASE
F1	MF LINE	114+19.9	24.9'		X	CURB BASE
F2	MF LINE	114+63.3	2.0'	X		FLAT
G1	MF LINE	114+63.9	2.0'	X		FLAT
G2	MF LINE	114+82.4	35.1'	X		FLAT
H1	MF LINE	114+83.4	38.1'		X	FLAT
H2	MF LINE	115+00.1	62.3'		X	FLAT
J1	N-4 LINE	172+22.6	39.0'		X	CURB BASE
J2	N-4 LINE	172+17.0	10.8'	X		FLAT

RRFB SCHEDULE NOTES:

[1] SEE DETAIL 1, SHEET ILW8 FOR WSDOT RRFB POLE TYPE.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_ILW7.dgn
TIME	9:00:39 AM
DATE	6/19/2026
PLOTTED BY	NairAja
DESIGNED BY	A. NAIR
ENTERED BY	A. NAIR
CHECKED BY	M. KENDALL
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO. 10 — STATE WASH — JOB NUMBER — CONTRACT NO. — FED.AID PROJ.NO. — LOCATION NO.

E. CHARLES SCHOO — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER — 6/19/26 — DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

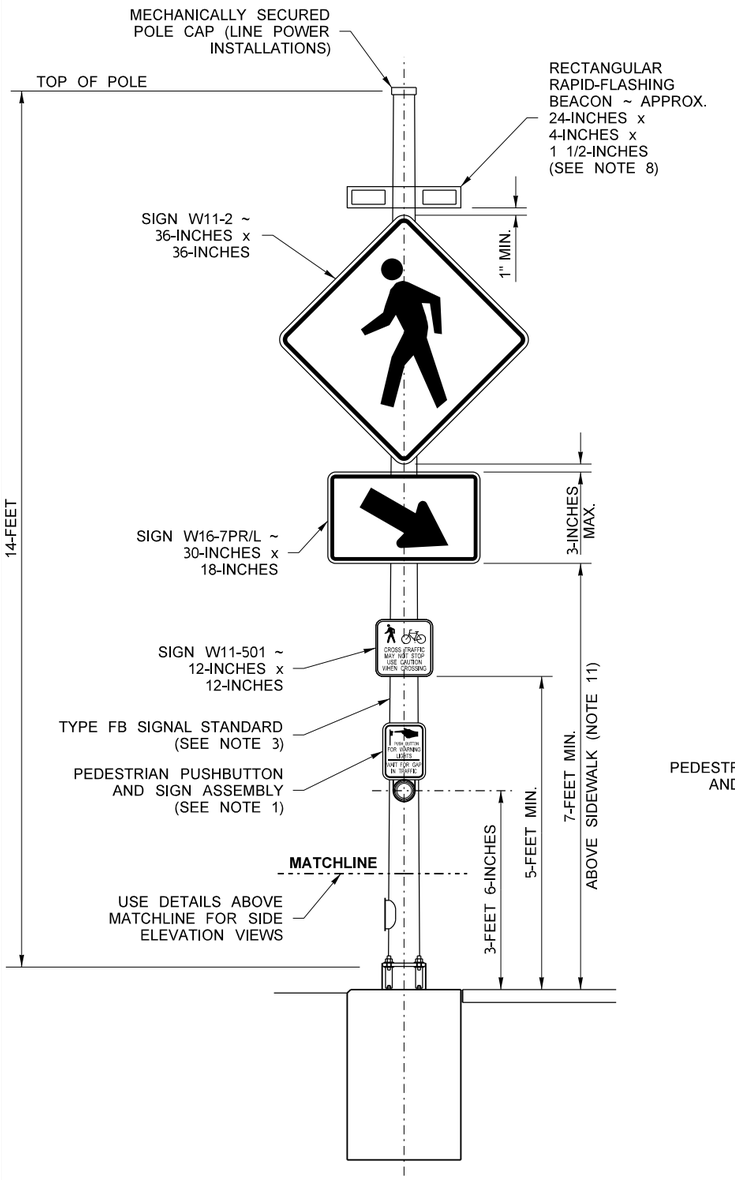
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ILLUMINATION & RRFB SCHEDULES - WSDOT

PLAN REF. NO. ILW7

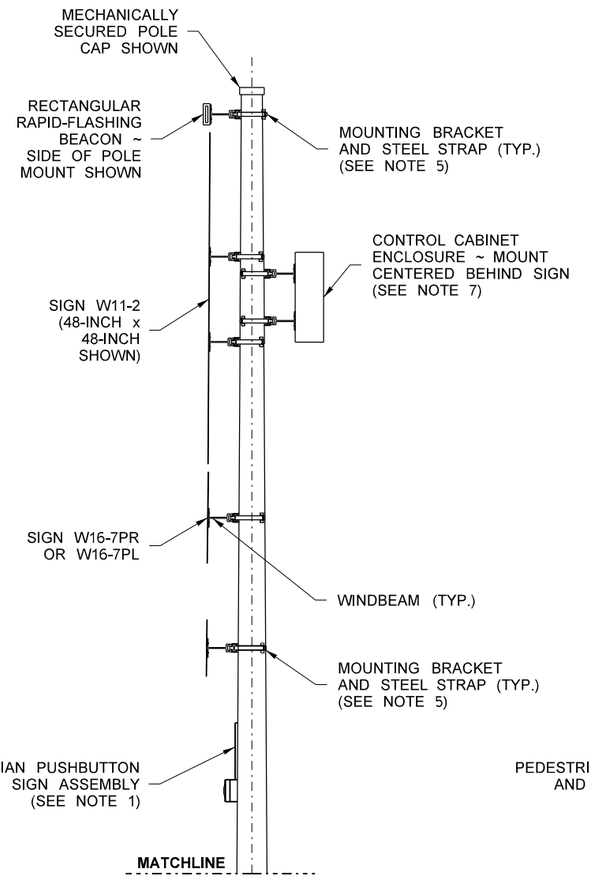
SHEET 280 OF 323 SHEETS



FRONT ELEVATION VIEW

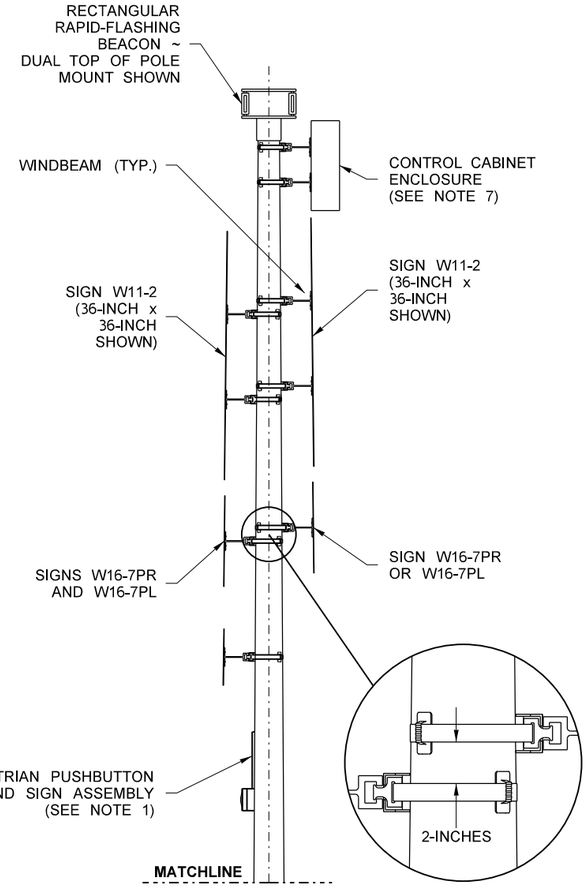
RECTANGULAR RAPID-FLASHING BEACON

BREAKAWAY BASE AND CONCRETE SQUARE FOUNDATION SHOWN (SEE NOTES 2 & 4)



SIDE ELEVATION VIEW

SINGLE DIRECTION CONFIGURATION DETAILS



SIDE ELEVATION VIEW

DUAL DIRECTION CONFIGURATION DETAILS



W11-501
(12-INCHES x 12-INCHES)

PEDESTRIAN SYMBOL HEIGHT - 4-INCHES
BICYCLE SYMBOL HEIGHT - 3-INCHES
LETTERS - 1-INCH C SERIES
LEGEND - BLACK
BACKGROUND - YELLOW

NOTES

1. PEDESTRIAN PUSHBUTTON (PPB) AND SIGN ASSEMBLY SHALL BE ADA COMPLIANT AND INCLUDE A LOCATOR TONE, TACTILE ARROW, AND SPEECH MESSAGE CAPABILITY. PPB SHALL NOT INCLUDE A VIBRATION MOTOR. PPB SHALL INCLUDE AN INTEGRATED 9-1NCH x 12-INCH R10-25 SIGN IN ACCORDANCE WITH THE 2023 MUTCD. SIGN MAY INCLUDE INTEGRATED WARNING LIGHTS.
2. SEE **STANDARD PLAN J-21.10** FOR SIGNAL STANDARD FOUNDATION AND BASE DETAILS.
3. SEE **STANDARD PLAN J-21.16** FOR SIGNAL STANDARD DETAILS NOT SHOWN.
4. SEE **STANDARD PLAN J-21.17, DETAIL C** FOR WIRING DETAILS NOT SHOWN.
5. SEE **STANDARD PLAN G-30.10** FOR SIGN INSTALLATION ON SIGNAL STANDARD DETAILS.
6. TERMINATE RFB CONNECTIONS PER MANU-FACTURER'S RECOMMENDATION.
7. CONTROL CABINET ENCLOSURE SHALL BE SIZED BY THE RFB MANUFACTURER. THE CONTROL CABINET SHALL BE MANUFACTURED PER TERMINAL CABINET REQUIREMENTS OF **STANDARD SPECIFICATION SECTION 9-29.25.**
8. BEACON ASSEMBLY SHALL BE INSTALLED APPROXIMATELY ONE INCH ABOVE THE WARNING SIGN. BEACON MAY BE INSTALLED HIGHER AS DIRECTED BY OPERATING AGENCY. BEACON MAY USE A TOP OR SIDE MOUNT AS APPROPRIATE. A SOLAR POWER UNIT MAY BE INSTALLED ON TOP OF THE MOUNT.
9. RRFB DISPLAYS SHALL MEET THE REQUIREMENTS OF CHAPTER 4L OF THE 2023 MUTCD.
10. FOR POSTED SPEEDS OF **35 MPH OR LOWER**, THE W11-2 SIGNS SHALL BE 36-INCHES x 36-INCHES. FOR POSTED SPEEDS OF **40 MPH OR HIGHER**, THE W11-2 SIGNS SHALL BE 48-INCHES x 48-INCHES.
11. WHERE SIGNS AND EQUIPMENT CANNOT PHYSICALLY BE INSTALLED AT A MINIMUM OF 7-FEET ABOVE THE WALKING SURFACE, THEY SHALL BE INSTALLED AS HIGH AS PHYSICALLY POSSIBLE. W16-7P SIGN MAY BE OFFSET TO ONE SIDE IF NEEDED FOR PEDESTRIAN CLEARANCE.

RECTANGULAR RAPID FLASHING BEACON (RRFB)

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_DE_ILW8.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	9:01:49 AM				10	WASH	
DATE	6/19/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

R. CHARLES SCHOW — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER
6/19/26
DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

RRFB DETAILS - WSDOT

PLAN REF. NO. ILW8

SHEET 281 OF 323 SHEETS

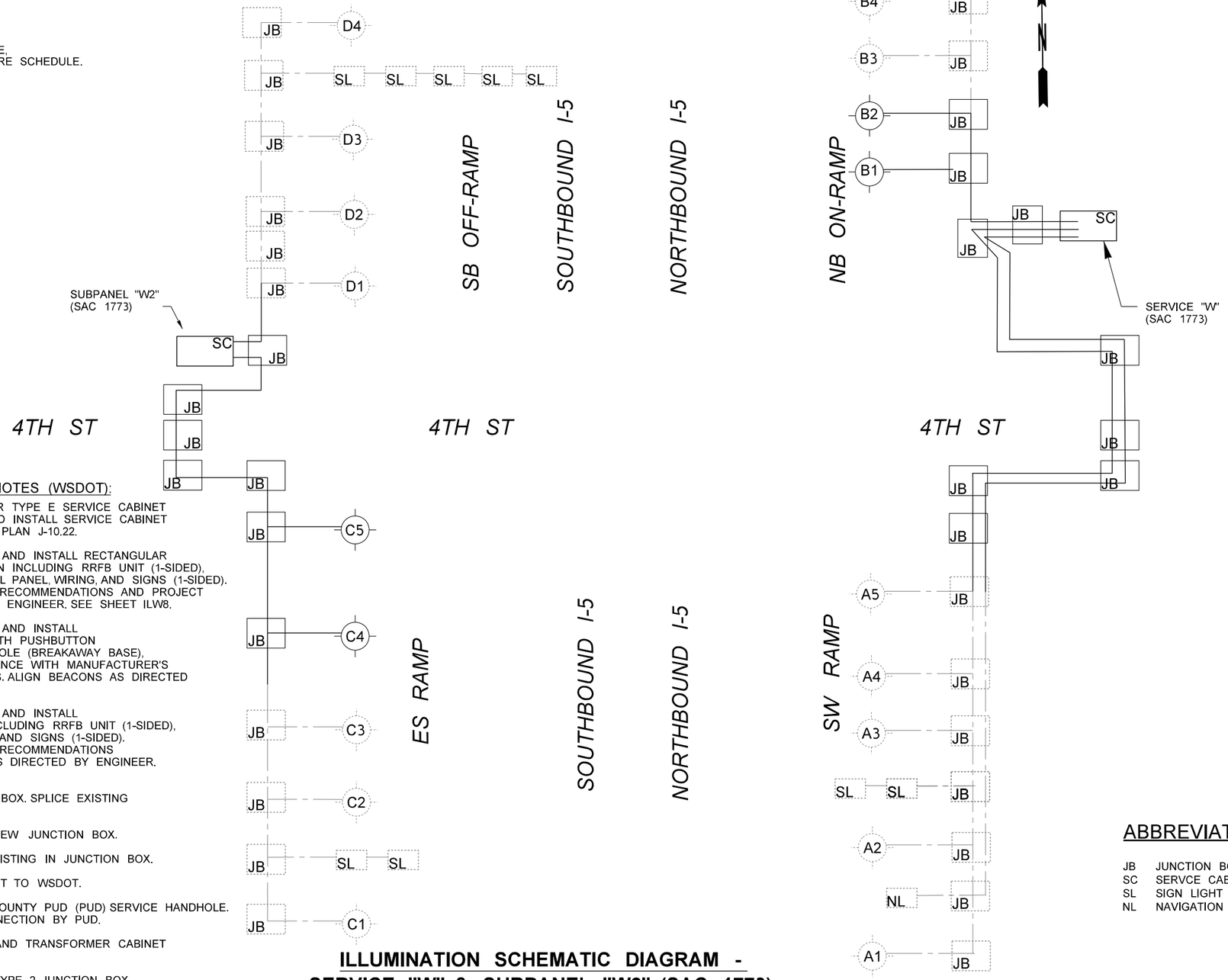
LEGEND

EXISTING PROPOSED

ILLUMINATION WIRE.
SEE CONDUIT / WIRE SCHEDULE.

EQUIPMENT

LUMINAIRE



ILLUMINATION AND RRFB CONSTRUCTION NOTES (WSDOT):

1. CONSTRUCT SINGLE PAD MOUNT FOUNDATION FOR TYPE E SERVICE CABINET PER WSDOT STANDARD PLAN J-10.10. FURNISH AND INSTALL SERVICE CABINET TYPE E ON FOUNDATION PER WSDOT STANDARD PLAN J-10.22.
2. CONSTRUCT CEMENT CONC. FOUNDATION. FURNISH AND INSTALL RECTANGULAR RAPID FLASH BEACON SYSTEM WITH PUSHBUTTON INCLUDING RRFB UNIT (1-SIDED), 4" OD TYPE AP POLE (BREAKAWAY BASE), CONTROL PANEL, WIRING, AND SIGNS (1-SIDED). INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS. ALIGN BEACONS AS DIRECTED BY ENGINEER. SEE SHEET ILW8.
3. CONSTRUCT CEMENT CONC. FOUNDATION. FURNISH AND INSTALL RECTANGULAR RAPID FLASH BEACON SYSTEM WITH PUSHBUTTON INCLUDING RRFB UNIT (1-SIDED), 4" OD TYPE AP POLE (BREAKAWAY BASE), WIRING, AND SIGNS (1-SIDED). INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS. ALIGN BEACONS AS DIRECTED BY ENGINEER. SEE SHEET ILW8.
4. CONSTRUCT CEMENT CONC. FOUNDATION. FURNISH AND INSTALL RECTANGULAR RAPID FLASH BEACON SYSTEM INCLUDING RRFB UNIT (1-SIDED), 4" OD TYPE AP POLE (BREAKAWAY BASE), WIRING, AND SIGNS (1-SIDED). INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS. ALIGN BEACONS AS DIRECTED BY ENGINEER. SEE SHEET ILW8.
5. INSTALL NEW CONDUIT INTO EXISTING JUNCTION BOX. SPLICE EXISTING CONDUCTORS TO NEW CONDUCTORS.
6. INTERCEPT EXISTING CONDUIT AND EXTEND TO NEW JUNCTION BOX.
8. SPLICE NEW ILLUMINATION CIRCUIT WIRES TO EXISTING IN JUNCTION BOX.
9. REMOVE AND SALVAGE EXISTING SERVICE CABINET TO WSDOT.
10. TERMINATE CONDUIT AND WIRE AT SNOHOMISH COUNTY PUD (PUD) SERVICE HANDHOLE. COORDINATE WITH PUD FOR FINAL SERVICE CONNECTION BY PUD.
11. INSTALL 480V - 240V/120V, 7.5 KVA TRANSFORMER AND TRANSFORMER CABINET PER WSDOT STD PLAN J-10.25.
12. REMOVE EXISTING JUNCTION BOX; INSTALL NEW TYPE 2 JUNCTION BOX. INTERCEPT EXISTING CONDUIT AND EXTEND TO NEW JUNCTION BOX.

ILLUMINATION SCHEMATIC DIAGRAM - SERVICE "W" & SUBPANEL "W2" (SAC 1773)

ABBREVIATIONS

JB	JUNCTION BOX
SC	SERVCE CABINET
SL	SIGN LIGHT
NL	NAVIGATION LIGHT

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_DE_ILW9.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	9:02:52 AM				10	WASH	
DATE	6/19/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

R. CHARLES SCHOW — STATE OF WASHINGTON — 53248 — REGISTERED PROFESSIONAL ENGINEER
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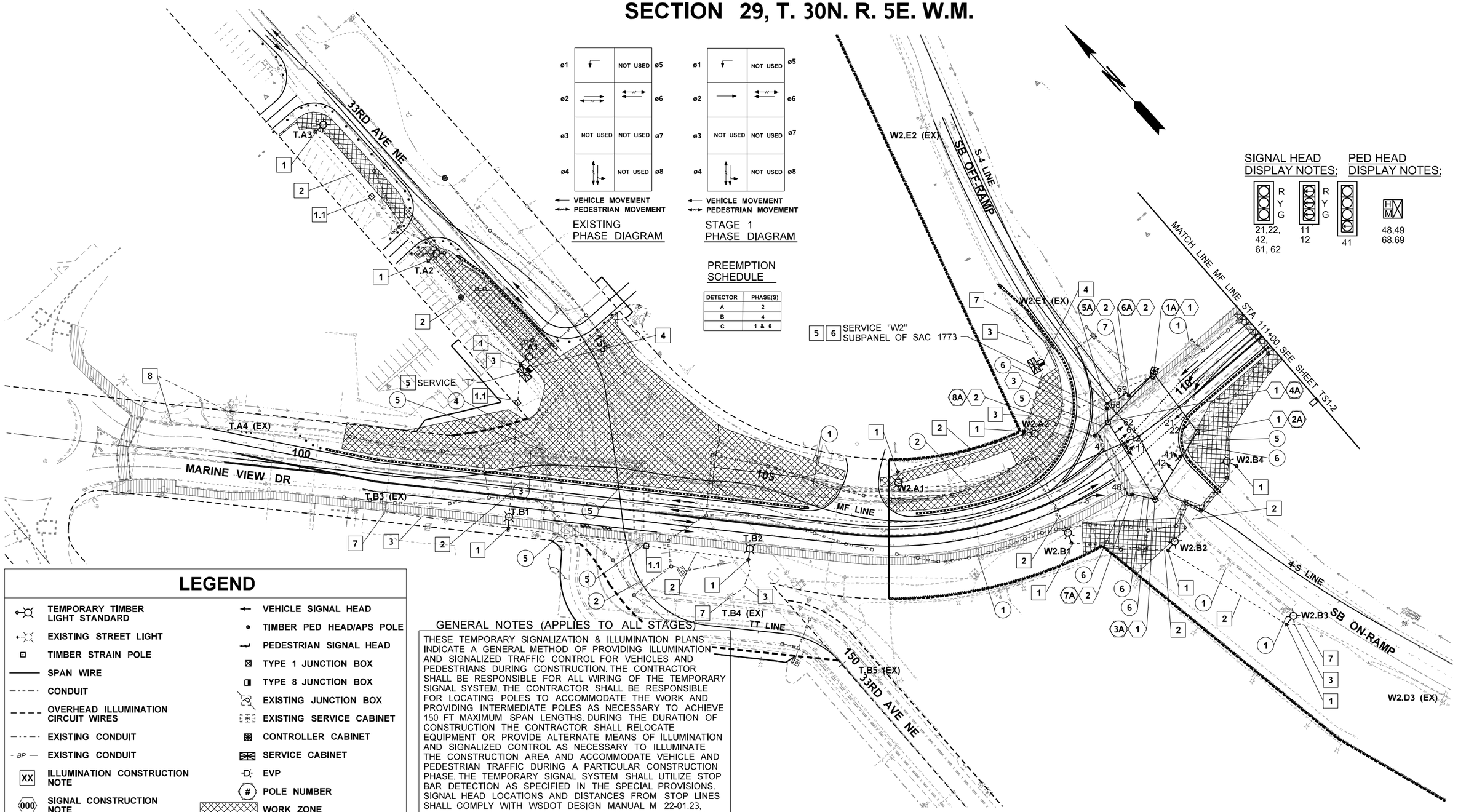
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ILLUMINATION & RRFB NOTES AND SCHEMATICS - WSDOT

PLAN REF. NO. ILW9

SHEET 282 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



ø1 NOT USED ø5
ø2 ø6
ø3 NOT USED NOT USED ø7
ø4 NOT USED ø8
VEHICLE MOVEMENT
PEDESTRIAN MOVEMENT

EXISTING PHASE DIAGRAM

STAGE 1 PHASE DIAGRAM

PREEMPTION SCHEDULE

DETECTOR	PHASE(S)
A	2
B	4
C	1 & 6

SIGNAL HEAD DISPLAY NOTES: R Y G — 21,22, 42, 61, 62 | R Y G — 11 12 | 41

PED HEAD DISPLAY NOTES: HM MM — 48,49 68.69

LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- BP — EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

GENERAL NOTES (APPLIES TO ALL STAGES)

THESE TEMPORARY SIGNALIZATION & ILLUMINATION PLANS INDICATE A GENERAL METHOD OF PROVIDING ILLUMINATION AND SIGNALIZED TRAFFIC CONTROL FOR VEHICLES AND PEDESTRIANS DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WIRING OF THE TEMPORARY SIGNAL SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING POLES TO ACCOMMODATE THE WORK AND PROVIDING INTERMEDIATE POLES AS NECESSARY TO ACHIEVE 150 FT MAXIMUM SPAN LENGTHS. DURING THE DURATION OF CONSTRUCTION THE CONTRACTOR SHALL RELOCATE EQUIPMENT OR PROVIDE ALTERNATE MEANS OF ILLUMINATION AND SIGNALIZED CONTROL AS NECESSARY TO ILLUMINATE THE CONSTRUCTION AREA AND ACCOMMODATE VEHICLE AND PEDESTRIAN TRAFFIC DURING A PARTICULAR CONSTRUCTION PHASE. THE TEMPORARY SIGNAL SYSTEM SHALL UTILIZE STOP BAR DETECTION AS SPECIFIED IN THE SPECIAL PROVISIONS. SIGNAL HEAD LOCATIONS AND DISTANCES FROM STOP LINES SHALL COMPLY WITH WSDOT DESIGN MANUAL M 22-01.23, CHAPTER 1330; DISTANCES ARE NOT SHOWN. THE CONTRACTOR SHALL SUBMIT POLE CLASS AND EQUIPMENT MOUNTING HEIGHT PRIOR TO IMPLEMENTING EACH STAGE OF CONSTRUCTION.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_TS1-1.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	1:32:59 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR				CONTRACT NO.	LOCATION NO.	
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

CHARLES SCHO — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER — 6/19/26 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

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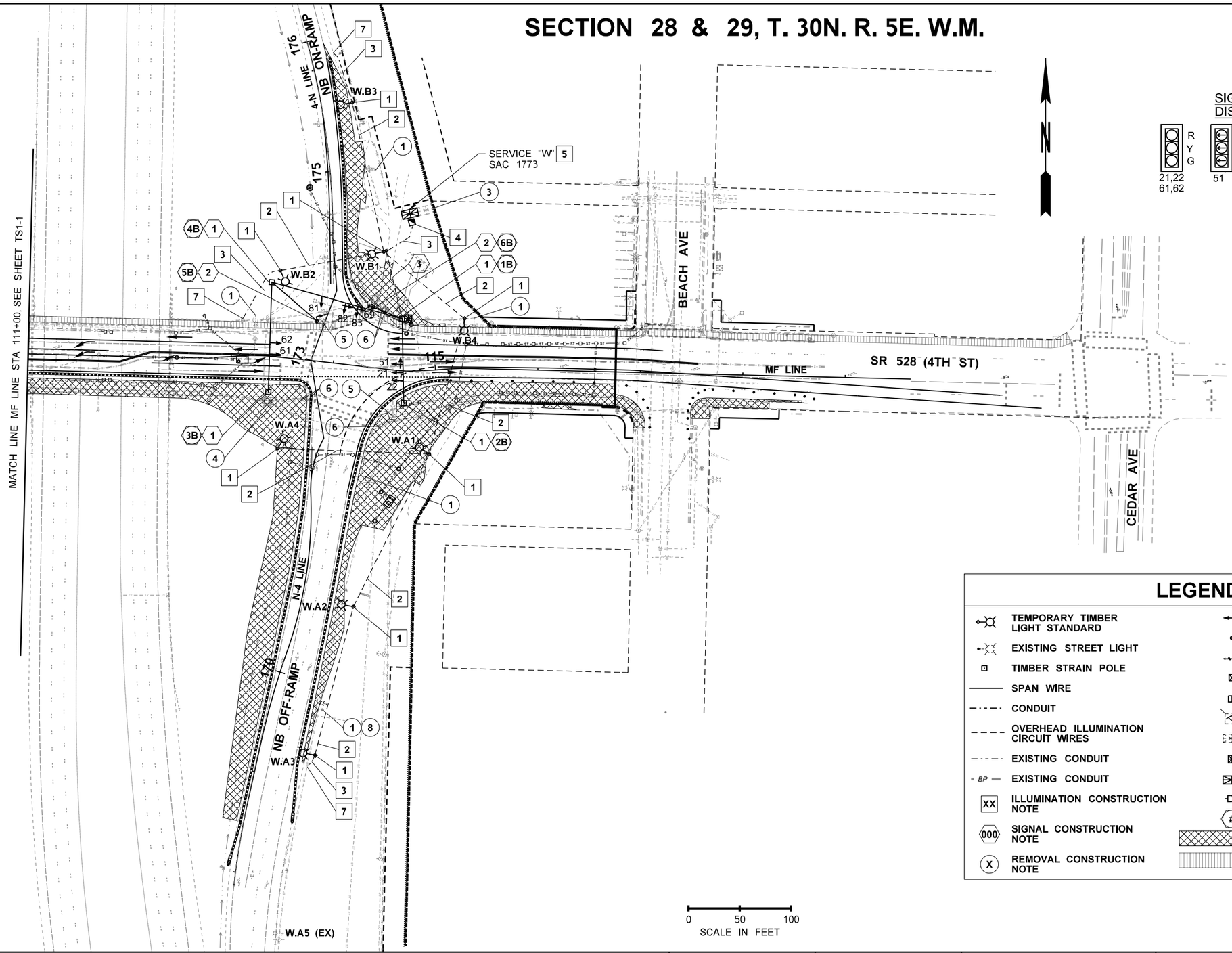
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 1 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

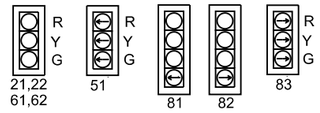
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SHEET 283 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.

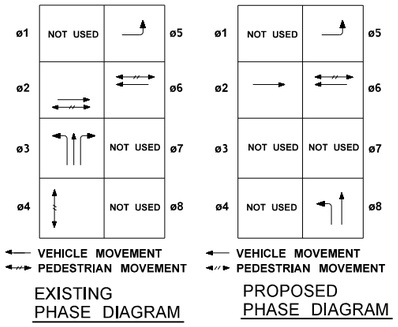


SIGNAL HEAD DISPLAY NOTES:



PED HEAD DISPLAY NOTES:





LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- BP — EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- (X) REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- (#) POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_TS1-2.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	1:33:19 PM				JOB NUMBER		
DATE	6/18/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

E. CHARLES CAO — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER — 6/19/26 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 1 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

PLAN REF. NO. TS1-2

SHEET 284 OF 323 SHEETS

TEMPORARY ILLUMINATION CONSTRUCTION NOTES (STAGE 1)

1. FURNISH AND INSTALL CLASS 5 TIMBER LUMINAIRE SUPPORT WITH SUPPLEMENTAL GROUND PER WSDOT STANDARD PLAN J-15.10. SEE SCHEDULE ON TS1-4 FOR ADDITIONAL INFORMATION.

1.1. FURNISH AND INSTALL CLASS 5 TIMBER LUMINAIRE SUPPORT FOR INTERMEDIATE SUPPORT OF AERIAL ILLUMINATION WIRING. FIELD LOCATE AS REQUIRED TO MAINTAIN 150 FT MAX. SPAN LENGTHS. TYPICAL FOR ALL TEMP. AERIAL SIGNAL AND ILLUMINATION WIRING.

2. FURNISH AND INSTALL MESSENGER CABLE WITH ACSR TRIPLEX CONDUCTORS FOR LIGHTING CIRCUIT(S).

3. FURNISH AND INSTALL 2" SCHEDULE 80 PVC CONDUIT WITH CONDUCTORS FOR LIGHTING CIRCUIT(S).

4. FURNISH AND INSTALL PERMANENT WSDOT LOCKING LID STANDARD DUTY JUNCTION BOX TYPE 8 PER WSDOT STANDARD PLAN J-40.30.

5. FURNISH AND INSTALL PERMANENT SERVICE TO PROVIDE POWER TO TEMPORARY ILLUMINATION (AND SIGNAL) SYSTEM. SEE ILLUMINATION PLANS FOR TYPE AND OWNER.

6. CONTRACTOR SHALL MAINTAIN SERVICE CONNECTION TO "W2" SERVICE CABINET THROUGHOUT ALL CONSTRUCTION PHASES.

7. INTERCEPT EXISTING CONDUIT AND CONDUCTORS. EXTEND TO TIMBER LUMINAIRE SUPPORT AND SPLICE TO TEMPORARY ILLUMINATION CONDUCTORS TO MAINTAIN EXISTING LUMINAIRE POWER THROUGHOUT ALL CONSTRUCTION PHASES.

8. REROUTE CONDUCTORS AND SPLICE TO EXISTING ILLUMINATION CIRCUIT.

TEMPORARY SIGNAL CONSTRUCTION NOTES (STAGE 1)

1. FURNISH AND INSTALL TIMBER STRAIN POLE FOR SPAN WIRE INSTALLATION PER WSDOT STANDARD PLAN J-15.15. SEE SCHEDULE ON TS1-4 FOR ADDITIONAL INFORMATION.

2. FURNISH AND INSTALL TIMBER PEDESTRIAN SIGNAL POLE. SEE SCHEDULE ON TS1-4.

3. FURNISH AND INSTALL MESSENGER CABLE WITH CONDUCTORS FOR SIGNAL CONTROLLER POWER CONNECTION.

SIGNAL AND ILLUMINATION REMOVAL NOTES (STAGE 1)

1. REMOVE EXISTING STEEL LIGHT STANDARD, LUMINAIRE, FOUNDATION AND ADJACENT ILLUMINATION JUNCTION BOX.

2. REMOVE EXISTING ILLUMINATION JUNCTION BOX.

3. REMOVE EXISTING SERVICE CABINET AND FOUNDATION AFTER CUTOVER TO NEW SERVICE.

4. REMOVE EXISTING SIGNAL CONTROLLER CABINET AND FOUNDATION.

5. REMOVE EXISTING MAST ARM SIGNAL STANDARD, ALL ATTACHED EQUIPMENT, FOUNDATION AND ADJACENT SIGNAL JUNCTION BOX(ES).

6. REMOVE EXISTING TYPE 1/PS/PPB STANDARD, ALL ATTACHED EQUIPMENT, FOUNDATION AND ADJACENT SIGNAL JUNCTION BOX.

7. REMOVE EXISTING SIGNAL JUNCTION BOX.

8. SALVAGE AND REINSTALL EXISTING PER ILW PLANS.

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TIME	1:33:32 PM			
DATE	6/18/2026			
PLOTTED BY	NairAja			
DESIGNED BY	A. NAIR			
ENTERED BY	J. AUDAR			
CHECKED BY	M. KENDALL			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.	LOCATION NO.	

CHARLES E. CAMPBELL — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 1 - TEMPORARY SIGNAL AND ILLUMINATION NOTES

PLAN REF. NO. TS1-3

SHEET 285 OF 323 SHEETS

TEMPORARY LIGHT STANDARD SCHEDULE - STAGE 1

STANDARD NO.	SERVICE	CIRCUIT	STATION	OFFSET	ORIENTATION ANGLE (1)	LUMINAIRE TYPE (2)	MOUNTING HEIGHT	MAST ARM	NOTES
T.A1	T	A	TT 155+35	69.9 LT	0°	400W - 3M	40 FT	16 FT	(4)
T.A2	T	A	TT 157+01	46.1 LT	10°	400W - 3M	40 FT	16 FT	
T.A3	T	A	TT 158+75	36.8 LT	0°	400W - 3M	40 FT	16 FT	
T.A4 (EX)	T	A	MF 98+69	LT	EX	EX	EX	EX	
T.B1	T	B	MF 102+13	62.1 RT	15°	400W - 3M	45 FT	16 FT	(4)
T.B2	T	B	MF 105+07	78.7 RT	350°	400W - 3M	45 FT	16 FT	(4)
T.B3 (EX)	T	B	MF 100+95	41.3 RT	EX	EX	EX	EX	
T.B4 (EX)	T	B	TT 151+31	33.6 RT	EX	EX	EX	EX	
T.B5 (EX)	T	B	TT 149+63	26.9 RT	EX	EX	EX	EX	
W2.A1	W2	A	MF 106+47	56.3 LT	355°	400W - 3M	45 FT	16 FT	
W2.A2	W2	A	MF 108+27	60.5 LT	315°	400W - 3M	45 FT	16 FT	(4)
W2.E1 (EX)	W2	A	S-4 166+74	LT	EX	EX	EX	EX	
W2.E2 (EX)	W2	A	S-4 168+89	LT	EX	EX	EX	EX	
W2.E3 (EX)	W2	A	S-4 172+09	LT	EX	EX	EX	EX	
W2.E4 (EX)	W2	A	S-4 176+82	LT	EX	EX	EX	EX	
W2.B1	W2	B	MF 108+08	68.5 RT	10°	400W - 3M	45 FT	16 FT	
W2.B2	W2	B	4-S 163+93	54.7 LT	15°	400W - 3M	45 FT	16 FT	
W2.B3	W2	B	4-S 162+17	51.7 LT	5°	250W - 3M	40 FT	12 FT	(4)
W2.B4	W2	B	MF 109+92	88.0 RT	335°	400W - 3M	45 FT	16 FT	
W2.D1 (EX)	W2	B	4-S 156+21	LT	EX	EX	EX	EX	
W2.D2 (EX)	W2	B	4-S 158+48	LT	EX	EX	EX	EX	
W2.D3 (EX)	W2	B	4-S 160+52	LT	EX	EX	EX	EX	
W.A1	W	A	MF 114+95	81.3 RT	310°	400W - 3M	45 FT	16 FT	
W.A2	W	A	N-4 170+77	50.8 RT	0°	250W - 3M	40 FT	12 FT	
W.A3	W	A	N-4 169+13	53.4 RT	0°	250W - 3M	40 FT	12 FT	
W.A4	W	A	MF 113+43	85.8 RT	25°	400W - 3M	45 FT	16 FT	
W.A5 (EX)	W	A	N-4 169+79	RT	EX	EX	EX	EX	
W.A6 (EX)	W	A	N-4 167+42	RT	EX	EX	EX	EX	
W.A7 (EX)	W	A	N-4 165+23	RT	EX	EX	EX	EX	
W.A8 (EX)	W	A	N-4 163+20	RT	EX	EX	EX	EX	
W.B1	W	B	4-N 174+18	48.6 RT	355°	250W - 3M	40 FT	12 FT	
W.B2	W	B	MF 113+40	84.1 LT	330°	400W - 3M	45 FT	16 FT	
W.B3	W	B	4-N 175+74	29.8 RT	0°	250W - 3M	40 FT	12 FT	
W.B4	W	B	MF 115+29	48.5 LT	0°	400W - 3M	45 FT	16 FT	
W.B5-B8 (EX)	W	B	MF 111+40	LT/RT	EX	EX	EX	N/A	(5)
W.B9 (EX)	W	B	4-N 181+59	RT	EX	EX	EX	EX	
W.B10 (EX)	W	B	4-N 187+07	RT	EX	EX	EX	EX	

TEMPORARY LIGHT STANDARD SCHEDULE NOTES:

(1) ROTATION ANGLE OF MAST ARM IN RELATION TO THE ALIGNMENT, MEASURED CLOCKWISE. PERPENDICULAR TO THE ALIGNMENT IS 0 DEGREES.

(2) LED EQUIVALENT WATTAGE AND DISTRIBUTION.

(3) ALL TEMPORARY LIGHT STANDARDS SHALL BE ACTIVATED PRIOR TO STAGE ONE AND MAINTAINED UNTIL PROJECT COMPLETION OR TURN ON OF PERMANENT ILLUMINATION SYSTEM.

(4) INSTALL NEMA 3R JUNCTION BOX ON TIMBER POLE PER WSDOT STANDARD PLAN J-15.10 FOR GROUND CONNECTION OF PROPOSED SERVICE OR EXISTING ILLUMINATION SYSTEM COMPONENTS TO REMAIN.

(5) EXISTING TUNNEL LIGHTS.

(6) SCHEDULE DOES NOT INCLUDE EXISTING SIGN LIGHTS OR NAVIGATION LIGHTS, WHICH SHALL ALSO REQUIRE A TEMPORARY POWERED CONNECTION DURING CONSTRUCTION.

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE - STAGE 1

STANDARD NO.	POLE TYPE	POLE EQUIPMENT (2) SPAN WIRE HARDWARE	PEDESTRIAN SIGNAL HEAD (3)	VEHICLE DETECTION	APS PUSHBUTTON (3), (4)	TRAFFIC SIGNAL CONTROLLER CABINET (5)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL						
1A	(6)	2				1
2A	(6)	2		1		
3A	(6)	2		1		
4A	(6)	2		1		
5A	(7)		1		1	
6A	(7)		1		1	
7A	(7)		1		1	
8A	(7)		1		1	
4TH ST & I-5 NORTHBOUND TEMP SIGNAL						
1B	(6)	2		2		1
2B	(6)	1				
3B	(6)	1		1		
4B	(6)	2				
5B	(7)		1		1	
6B	(7)		1		1	

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE NOTES:

(1) ADJUST FIELD LOCATIONS AS NEEDED FOR PUSHBUTTON ACCESSIBILITY REQUIREMENTS AND MAINTENANCE OF PEDESTRIAN ACCESS ROUTE DURING CONSTRUCTION.

(2) POLE EQUIPMENT LIST DOES NOT INCLUDE SUPPLEMENTARY EQUIPMENT. SEE WSDOT STANDARD PLAN J-15.15 FOR ADDITIONAL TYPICAL EQUIPMENT.

(3) TYPE B MOUNT ON TIMBER POLE.

(4) APS PUSHBUTTON ARROW SHALL BE ORIENTED PARALLEL WITH DIRECTION OF TRAVEL ACROSS CROSSWALK.

(5) TRAFFIC SIGNAL CONTROLLER SHALL BE A MODEL 2070L IN A STANDARD WSDOT CABINET PER WSDOT STANDARD SPECIFICATIONS. BAND CABINET TO BACK OF POLE WITH BOTTOM OF CABINET 4 FT ABOVE GROUND.

(6) TIMBER STRAIN POLE WITH SPAN WIRE INSTALLATION PER WSDOT STANDARD PLAN J-15.15. POLES SHALL BE CLASS 2, 45 FT MIN. LENGTH, MORE AS REQUIRED TO MAINTAIN 16.5' MIN. SIGNAL HEAD VERT. CLEARANCE THROUGH DURATION OF TEMPORARY SIGNAL OPERATION.

(7) TIMBER PEDESTRIAN SIGNAL AND APS PUSHBUTTON POLE.

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE - STAGE 1

POLE SPAN	EQUIPMENT (1) (2)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1A - 2A	EVP DET A
	VEH SIG 21
	VEH SIG 22
SPAN 2A - 3A	EVP DET B
	VEH SIG 41
	VEH SIG 42
SPAN 3A - 4A	EVP DET C
	VEH SIG 11
	VEH SIG 12
	VEH SIG 61
	VEH SIG 62
	SIGNS
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1B - 2B	EVP A
	VEH SIG 51
	VEH SIG 21
	VEH SIG 22
	SIGN
SPAN 3B - 4B	EVP C
	VEH SIG 61
	VEH SIG 62
SPAN 4B - 1B	EVP D
	VEH SIG 81
	VEH SIG 82
	VEH SIG 83
	VEH SIG 84
	SIGN

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE NOTES:

(1) LOCATIONS FOR VEHICLE SIGNAL HEADS, EMERGENCY VEHICLE DETECTORS AND SIGNS SHOWN ON THE PLANS SHALL BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER AND AS NECESSARY TO CONTROL TRAFFIC DURING CONSTRUCTION.

(2) VEHICLE SIGNAL HEADS MOUNTED ON SPAN WIRE SHALL USE TYPE P MOUNTING HARDWARE.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_TS14.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. AUDAR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

R. CHARLES SCHOLZ — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER

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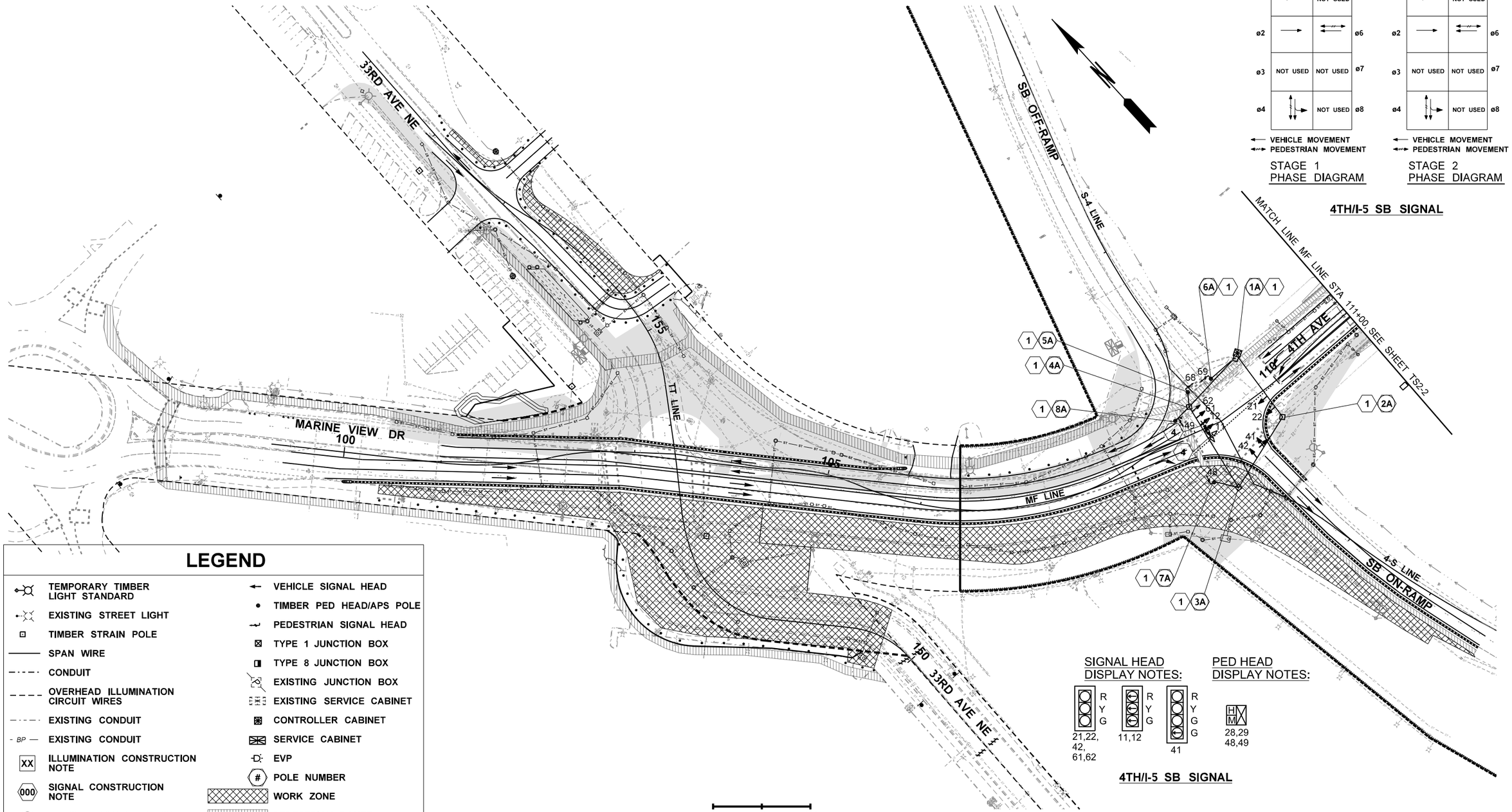
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

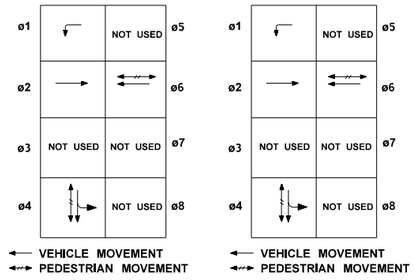
STAGE 1 - TEMPORARY SIGNALS AND ILLUMINATION SCHEDULES

PLAN REF. NO. TS1-4

SHEET 286 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.





STAGE 1
PHASE DIAGRAM

STAGE 2
PHASE DIAGRAM

4TH/I-5 SB SIGNAL

LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- BP — EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

SIGNAL HEAD DISPLAY NOTES:

PED HEAD DISPLAY NOTES:

4TH/I-5 SB SIGNAL

0 50 100
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_TS2-1.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	10:13:22 AM				10	WASH	
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DESIGNED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
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PROJ. ENGR.	H. LONGFELLOW						
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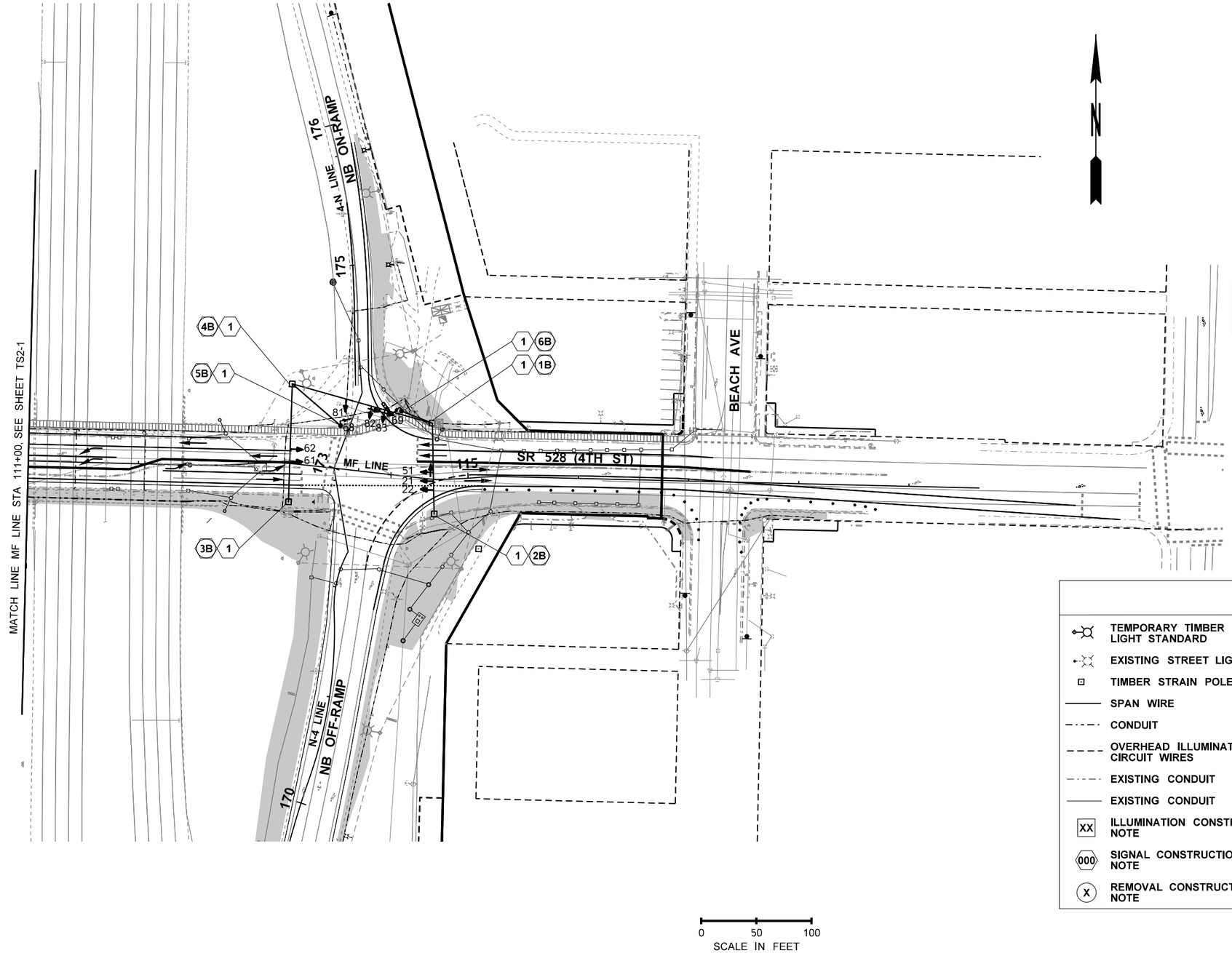
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

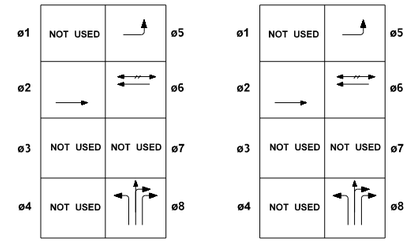
STAGE 2 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

PLAN REF. NO.
TS2-1

SHEET
287
OF
323
SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.

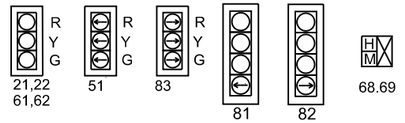




STAGE 1
PHASE DIAGRAM

STAGE 2
PHASE DIAGRAM

SIGNAL HEAD
DISPLAY NOTES:



PED HEAD
DISPLAY NOTES:

4TH/I-5 NB SIGNAL

LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

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PROJ. ENGR.	H. LONGFELLOW						
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 2 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

PLAN REF. NO. TS2-2

SHEET 288 OF 323 SHEETS

TEMPORARY SIGNAL CONSTRUCTION NOTES (STAGE 2)

1. PROTECT TIMBER POLE DURING THROUGH THIS STAGE OF CONSTRUCTION.
2. DISABLE AND COVER PEDESTRIAN SIGNAL HEAD AND APS FOR STAGE 2 TRAFFIC CONFIGURATION.
3. REMOVE TIMBER POLE, PEDESTRIAN SIGNAL HEAD AND APS.
4. RELOCATE VEHICLE SIGNAL HEADS, EVP, AND SIGNS TO NEW LOCATION FOR STAGE 2 TRAFFIC CONFIGURATION. RECONNECT FIELD WIRES.

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE - STAGE 2

STANDARD NO.	POLE TYPE	POLE EQUIPMENT (2)				
		SPAN WIRE HARDWARE	PEDESTRIAN SIGNAL HEAD (3)	VEHICLE DETECTION	APS PUSHBUTTON (3), (4)	TRAFFIC SIGNAL CONTROLLER CABINET (5)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL						
1A	(6)	2				1
2A	(6)	2		1		
3A	(6)	2		1		
4A	(6)	2		1		
5A	(7)		1		1	
6A	(7)		1		1	
7A	(7)		1		1	
8A	(7)		1		1	
4TH ST & I-5 NORTHBOUND TEMP SIGNAL						
1B	(6)	2		2		1
2B	(6)	1				
3B	(6)	1		1		
4B	(6)	2				
5B	(7)		1		1	
6B	(7)		1		1	

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE NOTES:

(1) ADJUST FIELD LOCATIONS AS NEEDED FOR PUSHBUTTON ACCESSIBILITY REQUIREMENTS AND MAINTENANCE OF PEDESTRIAN ACCESS ROUTE DURING CONSTRUCTION.

(2) POLE EQUIPMENT LIST DOES NOT INCLUDE SUPPLEMENTARY EQUIPMENT. SEE WSDOT STANDARD PLAN J-15.15 FOR ADDITIONAL TYPICAL EQUIPMENT.

(3) TYPE B MOUNT ON TIMBER POLE.

(4) APS PUSHBUTTON ARROW SHALL BE ORIENTED PARALLEL WITH DIRECTION OF TRAVEL ACROSS CROSSWALK.

(5) TRAFFIC SIGNAL CONTROLLER SHALL BE A MODEL 2070L IN A STANDARD WSDOT CABINET PER WSDOT STANDARD SPECIFICATIONS. BAND CABINET TO BACK OF POLE WITH BOTTOM OF CABINET 4 FT ABOVE GROUND.

(6) TIMBER STRAIN POLE WITH SPAN WIRE INSTALLATION PER WSDOT STANDARD PLAN J-15.15. POLES SHALL BE CLASS 2, 45 FT MIN. LENGTH, MORE AS REQUIRED TO MAINTAIN 16.5' MIN. SIGNAL HEAD VERT. CLEARANCE THROUGH DURATION OF TEMPORARY SIGNAL OPERATION.

(7) TIMBER PEDESTRIAN SIGNAL AND APS PUSHBUTTON POLE.

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE - STAGE 2

POLE SPAN	EQUIPMENT (1) (2)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1A - 2A	EVP DET A
	VEH SIG 21
	VEH SIG 22
SPAN 2A - 3A	EVP DET B
	VEH SIG 41
	VEH SIG 42
SPAN 3A - 4A	EVP DET C
	VEH SIG 11
	VEH SIG 12
	VEH SIG 61
	VEH SIG 62
	SIGN
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1B - 2B	EVP A
	VEH SIG 51
	VEH SIG 21
	VEH SIG 22
	SIGN
SPAN 3B - 4B	EVP C
	VEH SIG 61
	VEH SIG 62
SPAN 4B - 1B	EVP D
	VEH SIG 81
	VEH SIG 82
	VEH SIG 83
	VEH SIG 84
	SIGN

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE NOTES:

(1) LOCATIONS FOR VEHICLE SIGNAL HEADS, EMERGENCY VEHICLE DETECTORS AND SIGNS SHOWN ON THE PLANS SHALL BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER AND AS NECESSARY TO CONTROL TRAFFIC DURING CONSTRUCTION.

(2) VEHICLE SIGNAL HEADS MOUNTED ON SPAN WIRE SHALL USE TYPE P MOUNTING HARDWARE.

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DATE	6/19/2026
PLOTTED BY	NairAja
DESIGNED BY	A. NAIR
ENTERED BY	A. NAIR
CHECKED BY	M. KENDALL
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | LOCATION NO. | FED.AID PROJ.NO.

CHARLES C. HU — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER — 6/19/26 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

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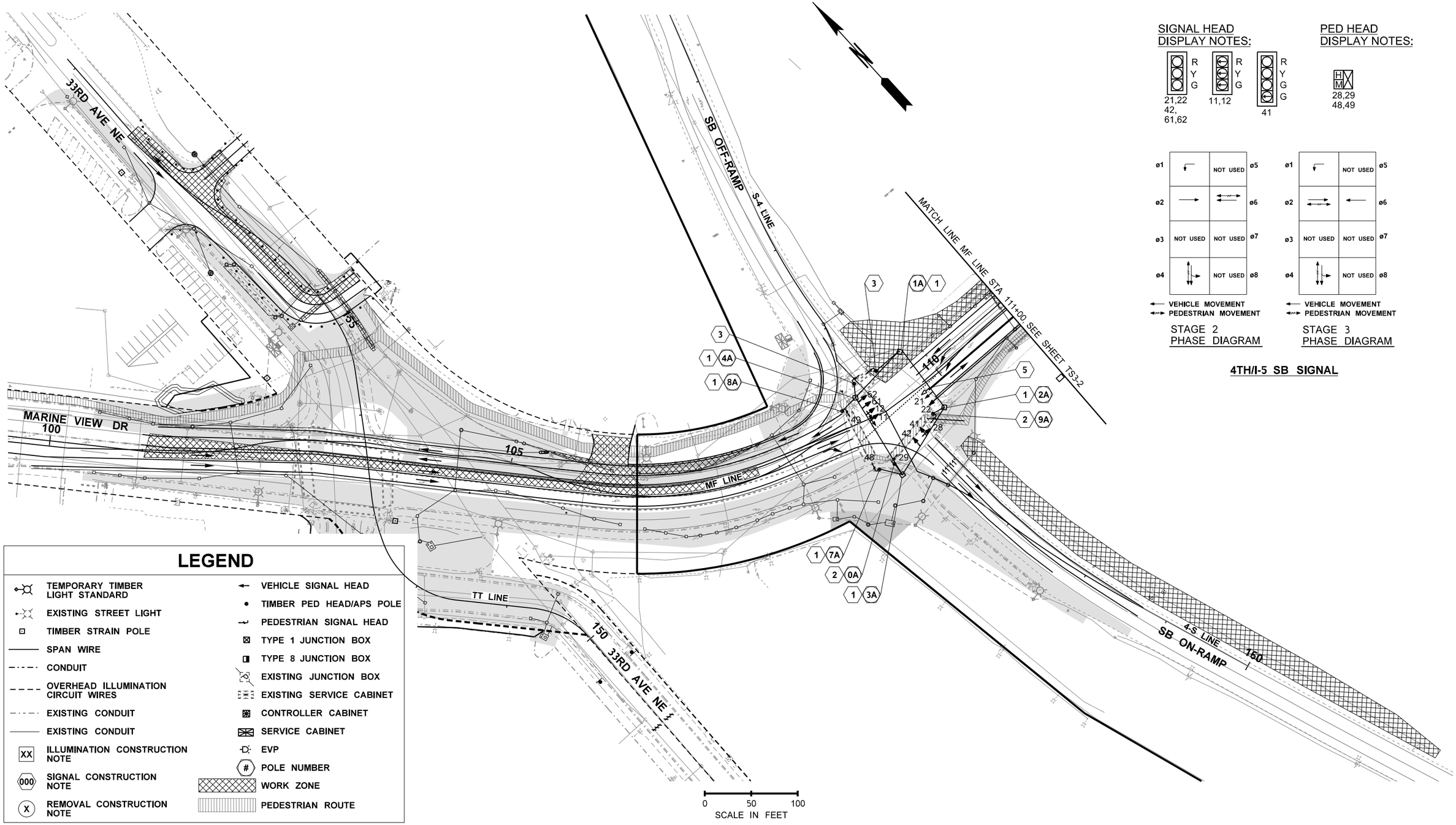
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 2 - TEMPORARY SIGNAL AND ILLUMINATION NOTES & SCHEDULES

PLAN REF. NO. TS2-3

SHEET 289 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.



LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

SIGNAL HEAD DISPLAY NOTES:

PED HEAD DISPLAY NOTES:

STAGE 2 PHASE DIAGRAM

STAGE 3 PHASE DIAGRAM

4TH/I-5 SB SIGNAL

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_TS3-1.dgn						
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DATE	6/19/2026						
PLOTTED BY	NairAja				JOB NUMBER		
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR				CONTRACT NO.	LOCATION NO.	
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

CHARLES S. CO. STATE OF WASHINGTON 53242 REGISTERED PROFESSIONAL ENGINEER
6/19/26 DATE
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DATE
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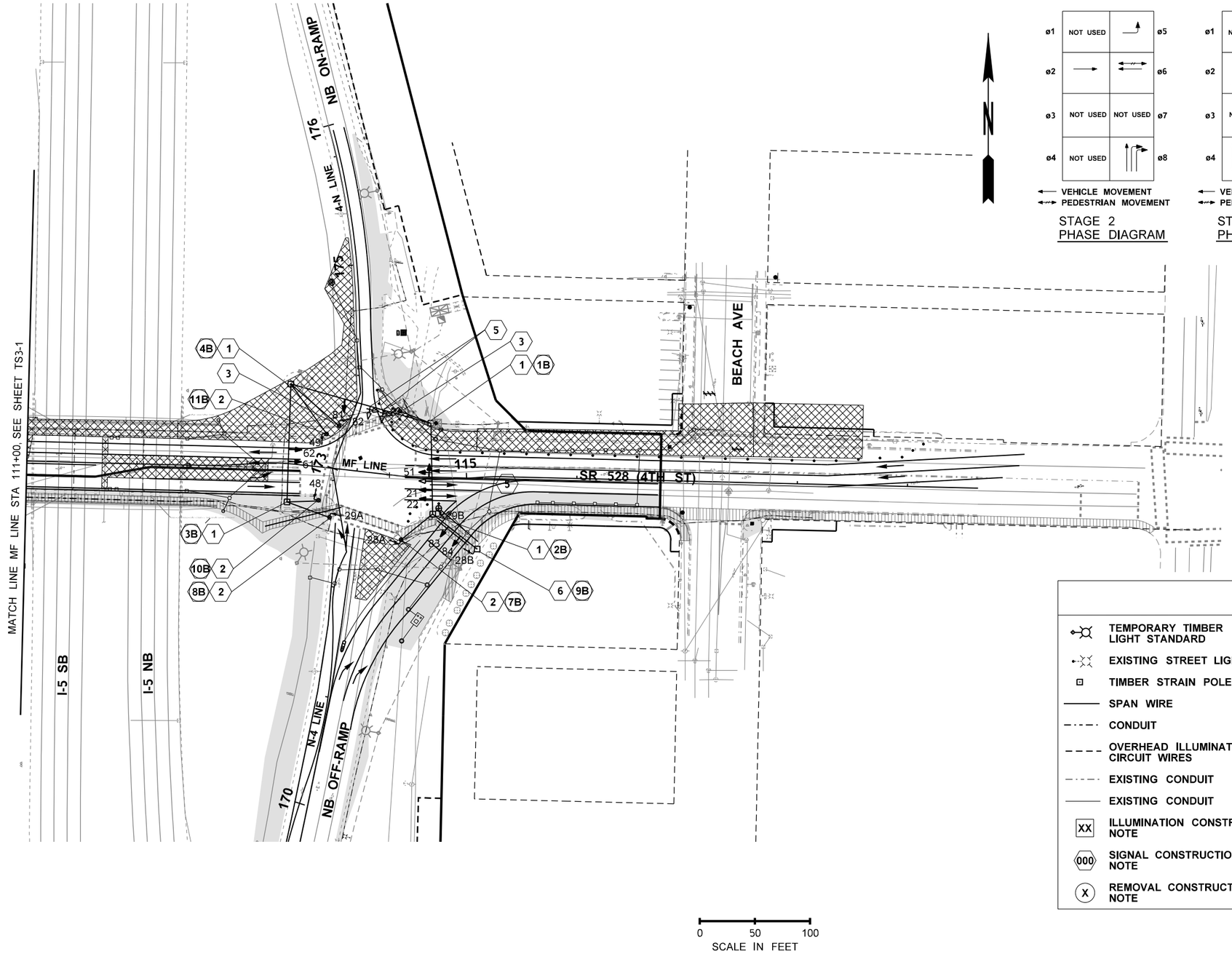
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 3 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

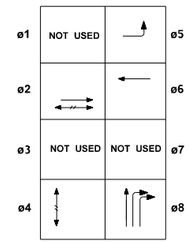
PLAN REF. NO. TS3-1

SHEET 290 OF 323 SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.

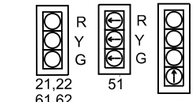


STAGE 2
PHASE DIAGRAM



STAGE 3
PHASE DIAGRAM

SIGNAL HEAD
DISPLAY NOTES:



21,22
61,62
81,83,84

51

82

PED HEAD
DISPLAY NOTES:

28A,29A
28B,29B
48,49

4TH/I-5 NB SIGNAL

LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

0 50 100
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_TS3-2.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	J. AUDAR						
CHECKED BY	M. KENDALL				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 3 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

PLAN REF. NO.
TS3-2

SHEET 291 OF 323 SHEETS

TEMPORARY SIGNAL CONSTRUCTION NOTES (STAGE 3)

1. PROTECT TIMBER POLE DURING THROUGH THIS STAGE OF CONSTRUCTION.
2. FURNISH AND INSTALL TIMBER PEDESTRIAN SIGNAL POLE. SEE SCHEDULE.
3. REMOVE TIMBER POLE, PEDESTRIAN SIGNAL HEAD AND APS.
4. UNCOVER AND ACTIVATE PEDESTRIAN SIGNAL HEAD AND APS FOR STAGE 3 TRAFFIC CONFIGURATION.
5. RELOCATE VEHICLE SIGNAL HEADS, EVP AND SIGNS TO NEW LOCATIONS FOR STAGE 3 TRAFFIC CONFIGURATION. RECONNECT FIELD WIRES.
6. FURNISH AND INSTALL TIMBER STRAIN POLE FOR SPAN WIRE INSTALLATION PER WSDOT STANDARD PLAN J-15.15. SEE SCHEDLE FOR ADDITIONAL INFORMATION.

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE - STAGE 3

STANDARD NO.	POLE TYPE	POLE EQUIPMENT (2)				
		SPAN WIRE HARDWARE	PEDESTRIAN SIGNAL HEAD (3)	VEHICLE DETECTION	APS PUSHBUTTON (3), (4)	TRAFFIC SIGNAL CONTROLLER CABINET (5)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL						
1A	(6)	2				1
2A	(6)	2		1		
3A	(6)	2		1		
4A	(6)	2		1		
7A	(7)		1		1	
8A	(7)		1		1	
9A	(7)		1		1	
0A	(7)		1		1	
4TH ST & I-5 NORTHBOUND TEMP SIGNAL						
1B	(6)	2		2		1
2B	(6)	2	1	1	1	
3B	(6)	1		1		
4B	(6)	2				
7B	(7)		1		1	
8B	(7)		1		1	
9B	(6)		1		1	
10B	(7)		1		1	
11B	(7)		1		1	

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE NOTES:

(1) ADJUST FIELD LOCATIONS AS NEEDED FOR PUSHBUTTON ACCESSIBILITY REQUIREMENTS AND MAINTENANCE OF PEDESTRIAN ACCESS ROUTE DURING CONSTRUCTION.

(2) POLE EQUIPMENT LIST DOES NOT INCLUDE SUPPLEMENTARY EQUIPMENT. SEE WSDOT STANDARD PLAN J-15.15 FOR ADDITIONAL TYPICAL EQUIPMENT.

(3) TYPE B MOUNT ON TIMBER POLE.

(4) APS PUSHBUTTON ARROW SHALL BE ORIENTED PARALLEL WITH DIRECTION OF TRAVEL ACROSS CROSSWALK.

(5) TRAFFIC SIGNAL CONTROLLER SHALL BE A MODEL 2070L IN A STANDARD WSDOT CABINET PER WSDOT STANDARD SPECIFICATIONS. BAND CABINET TO BACK OF POLE WITH BOTTOM OF CABINET 4 FT ABOVE GROUND.

(6) TIMBER STRAIN POLE WITH SPAN WIRE INSTALLATION PER WSDOT STANDARD PLAN J-15.15. POLES SHALL BE CLASS 2, 45 FT MIN. LENGTH, MORE AS REQUIRED TO MAINTAIN 16.5' MIN. SIGNAL HEAD VERT. CLEARANCE THROUGH DURATION OF TEMPORARY SIGNAL OPERATION.

(7) TIMBER PEDESTRIAN SIGNAL AND APS PUSHBUTTON POLE.

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE - STAGE 3

POLE SPAN	EQUIPMENT (1) (2)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1A - 2A	EVP DET A
	VEH SIG 21
	VEH SIG 22
SPAN 2A - 3A	EVP DET B
	VEH SIG 41
	VEH SIG 42
SPAN 3A - 4A	EVP DET C
	VEH SIG 11
	VEH SIG 12
	VEH SIG 61
	VEH SIG 62
	SIGNS?
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1B - 2B	EVP A
	VEH SIG 51
	VEH SIG 21
	VEH SIG 22
	SIGN?
SPAN 3B - 4B	EVP C
	VEH SIG 61
	VEH SIG 62
SPAN 4B - 1B	EVP D
	VEH SIG 81
	VEH SIG 82
	SIGNS?
SPAN 2B - 9B	VEH SIG 83
	VEH SIG 84
	SIGNS?

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE NOTES:

(1) LOCATIONS FOR VEHICLE SIGNAL HEADS, EMERGENCY VEHICLE DETECTORS AND SIGNS SHOWN ON THE PLANS SHALL BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER AND AS NECESSARY TO CONTROL TRAFFIC DURING CONSTRUCTION.

(2) VEHICLE SIGNAL HEADS MOUNTED ON SPAN WIRE SHALL USE TYPE P MOUNTING HARDWARE.

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DATE	6/19/2026				JOB NUMBER		
PLOTTED BY	NairAja				CONTRACT NO.	LOCATION NO.	
DESIGNED BY	A. NAIR						
ENTERED BY	J. AUDAR						
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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6/19/26
DATE
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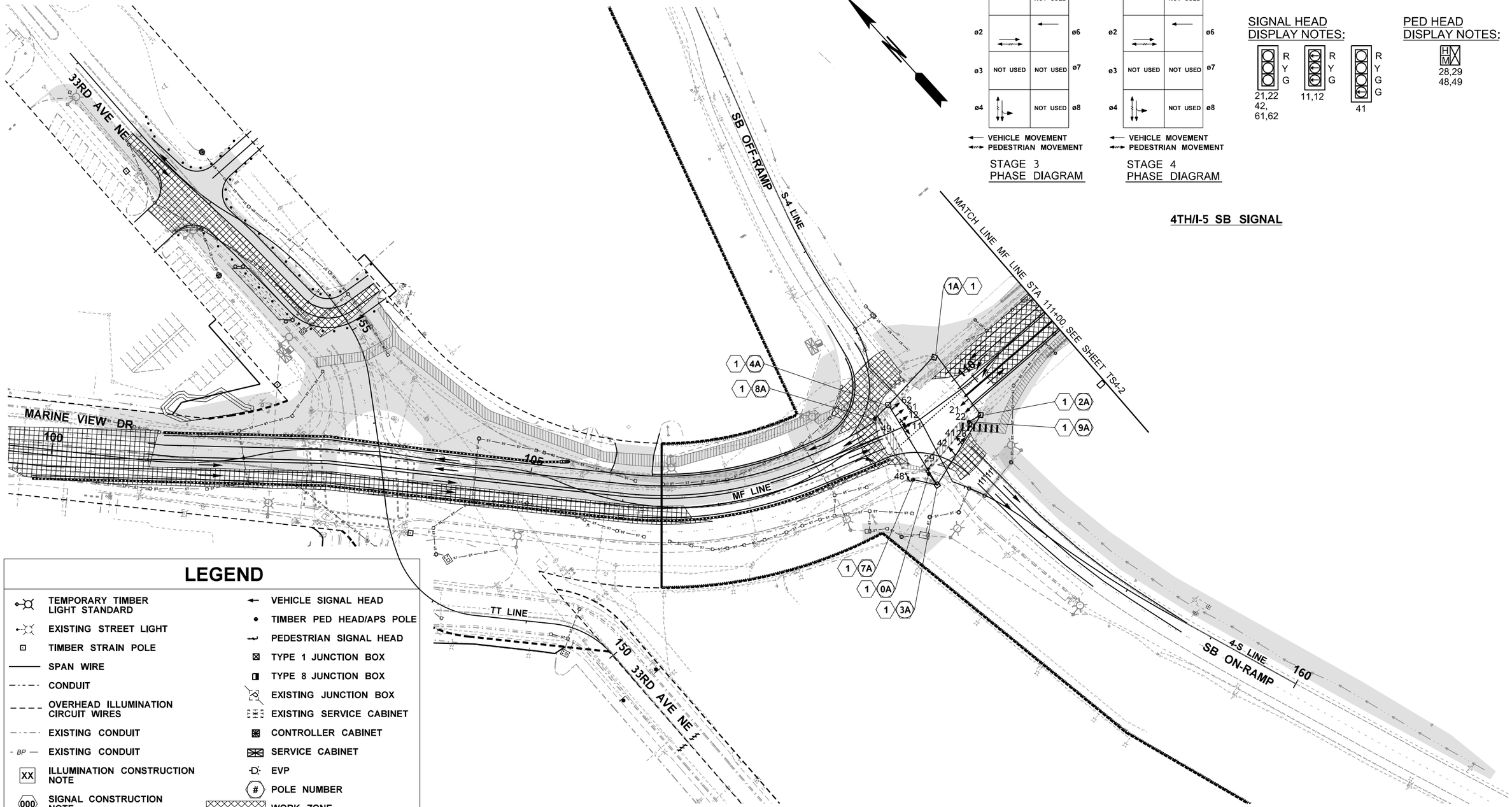
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

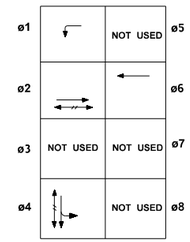
STAGE 3 - TEMPORARY SIGNAL AND ILLUMINATION NOTES & SCHEDULES

PLAN REF. NO. TS3-3

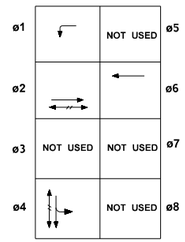
SHEET 292 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.





STAGE 3
PHASE DIAGRAM



STAGE 4
PHASE DIAGRAM

SIGNAL HEAD
DISPLAY NOTES:

PED HEAD
DISPLAY NOTES:

4TH/I-5 SB SIGNAL

LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- BP — EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR						
CHECKED BY	M. KENDALL				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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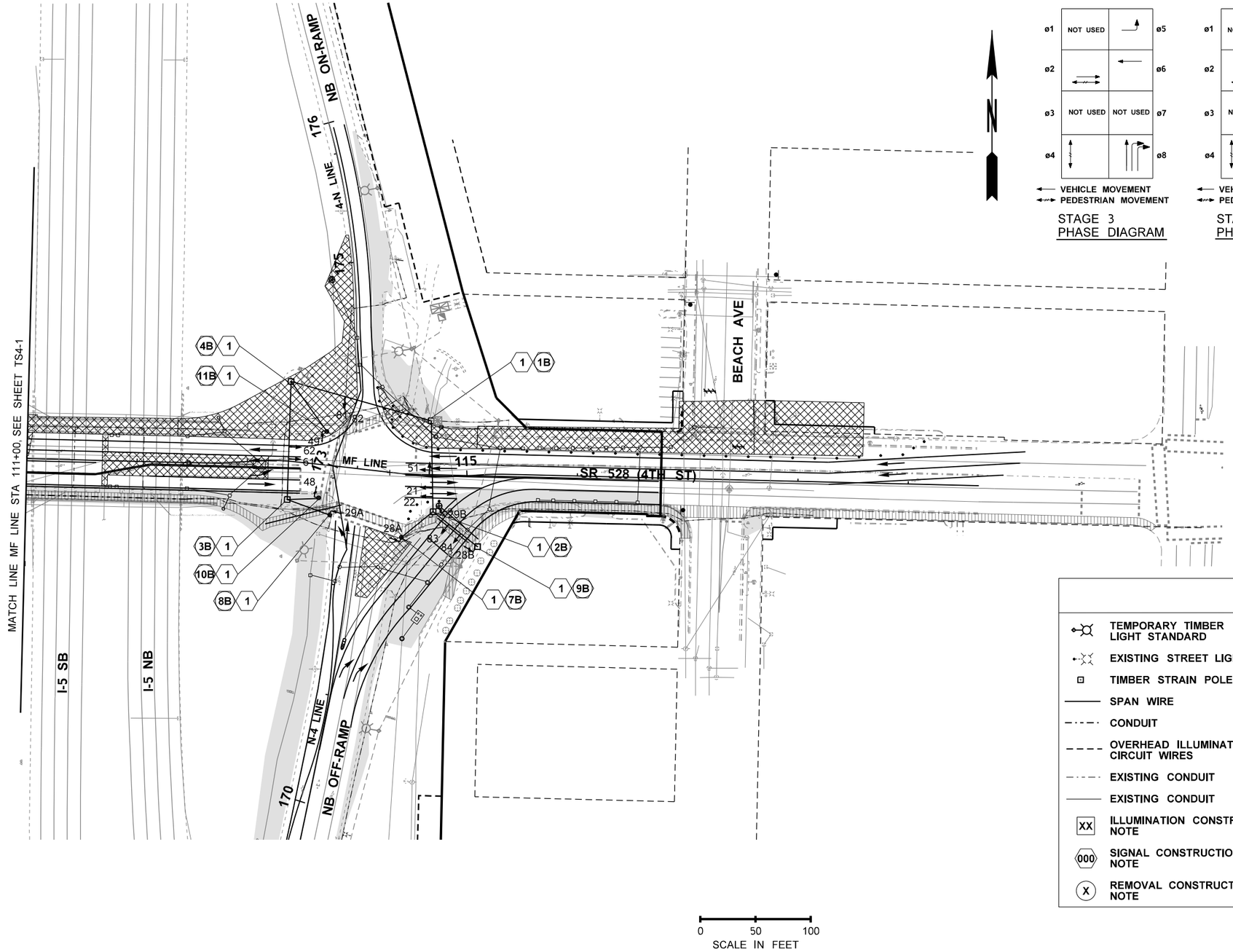
I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

STAGE 4 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

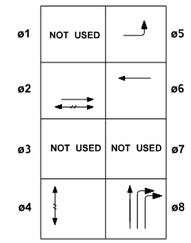
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TS4-1

SHEET
293
OF
323
SHEETS

SECTION 28 & 29, T. 30N. R. 5E. W.M.



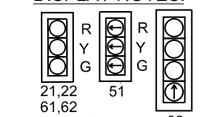
STAGE 3
PHASE DIAGRAM



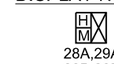
STAGE 4
PHASE DIAGRAM

4TH/I-5 NB SIGNAL

SIGNAL HEAD DISPLAY NOTES:



PED HEAD DISPLAY NOTES:



28A,29A
28B,29B
48,49

LEGEND

- TEMPORARY TIMBER LIGHT STANDARD
- EXISTING STREET LIGHT
- TIMBER STRAIN POLE
- SPAN WIRE
- CONDUIT
- OVERHEAD ILLUMINATION CIRCUIT WIRES
- EXISTING CONDUIT
- EXISTING CONDUIT
- XX ILLUMINATION CONSTRUCTION NOTE
- 000 SIGNAL CONSTRUCTION NOTE
- X REMOVAL CONSTRUCTION NOTE
- VEHICLE SIGNAL HEAD
- TIMBER PED HEAD/APS POLE
- PEDESTRIAN SIGNAL HEAD
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EVP
- # POLE NUMBER
- WORK ZONE
- PEDESTRIAN ROUTE

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TIME	10:43:11 AM						
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PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
CHECKED BY	M. KENDALL						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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6/19/26
DATE
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DATE
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 4 - TEMPORARY SIGNAL AND ILLUMINATION PLAN

PLAN REF. NO. TS4-2

SHEET 294 OF 323 SHEETS

TEMPORARY SIGNAL CONSTRUCTION NOTES (STAGE 4)

1 PROTECT TIMBER POLE DURING THROUGH THIS STAGE OF CONSTRUCTION.

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE - STAGE 3

STANDARD NO.	POLE TYPE	POLE EQUIPMENT (2)				
		SPAN WIRE HARDWARE	PEDESTRIAN SIGNAL HEAD (3)	VEHICLE DETECTION	APS PUSHBUTTON (3), (4)	TRAFFIC SIGNAL CONTROLLER CABINET (5)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL						
1A	(6)	2				1
2A	(6)	2		1		
3A	(6)	2		1		
4A	(6)	2		1		
7A	(7)		1		1	
8A	(7)		1		1	
9A	(7)		1		1	
0A	(7)		1		1	
4TH ST & I-5 NORTHBOUND TEMP SIGNAL						
1B	(6)	2		2		1
2B	(6)	2	1	1	1	
3B	(6)	1		1		
4B	(6)	2				
7B	(7)		1		1	
8B	(7)		1		1	
9B	(6)		1		1	
10B	(7)		1		1	
11B	(7)		1		1	

TEMPORARY SIGNAL STANDARD AND EQUIPMENT SCHEDULE NOTES:

(1) ADJUST FIELD LOCATIONS AS NEEDED FOR PUSHBUTTON ACCESSIBILITY REQUIREMENTS AND MAINTENANCE OF PEDESTRIAN ACCESS ROUTE DURING CONSTRUCTION.

(2) POLE EQUIPMENT LIST DOES NOT INCLUDE SUPPLEMENTARY EQUIPMENT. SEE WSDOT STANDARD PLAN J-15.15 FOR ADDITIONAL TYPICAL EQUIPMENT.

(3) TYPE B MOUNT ON TIMBER POLE.

(4) APS PUSHBUTTON ARROW SHALL BE ORIENTED PARALLEL WITH DIRECTION OF TRAVEL ACROSS CROSSWALK.

(5) TRAFFIC SIGNAL CONTROLLER SHALL BE A MODEL 2070L IN A STANDARD WSDOT CABINET PER WSDOT STANDARD SPECIFICATIONS. BAND CABINET TO BACK OF POLE WITH BOTTOM OF CABINET 4 FT ABOVE GROUND.

(6) TIMBER STRAIN POLE WITH SPAN WIRE INSTALLATION PER WSDOT STANDARD PLAN J-15.15. POLES SHALL BE CLASS 2, 45 FT MIN. LENGTH, MORE AS REQUIRED TO MAINTAIN 16.5' MIN. SIGNAL HEAD VERT. CLEARANCE THROUGH DURATION OF TEMPORARY SIGNAL OPERATION.

(7) TIMBER PEDESTRIAN SIGNAL APS AND PUSHBUTTON POLE.

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE - STAGE 4

POLE SPAN	EQUIPMENT (1) (2)
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1A - 2A	EVP DET A
	VEH SIG 21
	VEH SIG 22
SPAN 2A - 3A	EVP DET B
	VEH SIG 41
	VEH SIG 42
SPAN 3A - 4A	EVP DET C
	VEH SIG 11
	VEH SIG 12
	VEH SIG 61
	VEH SIG 62
	SIGNS?
4TH ST & I-5 SOUTHBOUND TEMP SIGNAL	
SPAN 1B - 2B	EVP A
	VEH SIG 51
	VEH SIG 21
	VEH SIG 22
	SIGN?
SPAN 3B - 4B	EVP C
	VEH SIG 61
	VEH SIG 62
SPAN 4B - 1B	EVP D
	VEH SIG 81
	VEH SIG 82
	SIGNS?
SPAN 2B - 9B	VEH SIG 83
	VEH SIG 84
	SIGNS?

TEMPORARY SIGNAL SPAN WIRE EQUIPMENT SCHEDULE NOTES:

(1) LOCATIONS FOR VEHICLE SIGNAL HEADS, EMERGENCY VEHICLE DETECTORS AND SIGNS SHOWN ON THE PLANS SHALL BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER AND AS NECESSARY TO CONTROL TRAFFIC DURING CONSTRUCTION.

(2) VEHICLE SIGNAL HEADS MOUNTED ON SPAN WIRE SHALL USE TYPE P MOUNTING HARDWARE.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_TS4-3.dgn
TIME	10:48:43 AM
DATE	6/19/2026
PLOTTED BY	NairAja
DESIGNED BY	A. NAIR
ENTERED BY	A. NAIR
CHECKED BY	M. KENDALL
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | LOCATION NO. | FED.AID PROJ.NO.

CHARLES E. SCHMIDT, STATE OF WASHINGTON, 33242, REGISTERED PROFESSIONAL ENGINEER — 6/19/26 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

STAGE 4 - TEMPORARY SIGNALS AND ILLUMINATION NOTES & SCHEDULES

PLAN REF. NO. TS4-3

SHEET 295 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

- CONDUIT
- EXISTING CONDUIT
- EXISTING CONDUIT
- CONDUIT/WIRE NOTE
- CONSTRUCTION NOTE
- EXISTING CCTV CAMERA
- CCTV CAMERA
- CABLE VAULT
- DETECTION LOOP
- RW DETECTION LOOP
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- PULL BOX

005es19913
005xf19913
SUBPANEL "W2" (SAC 1773)
TYP. 4 PLCS
TYP. 6 PLCS
TYP. 2 PLCS
TYP. 8 PLCS
107
108
109
110
111
164
165
166
4TH ST
MF LINE
4-S LINE
I-5 SB OFF-RAMP
I-5 SB ON-RAMP
I-5 SB
SR 528 (4TH ST)
AW-XS1
AW-X-1
AW-OS1
AW-O-1
AW-OS2
AW-O-2
AE-O-3
AE-OS3
AE-O-2
AE-OS2
AE-O-1
AE-OS1
AE-XS2
AE-X-2
AE-XS1
AE-X-1
MS-O-1
MS-O-2
MS-OS1
MS-OS2
MS-X-2
MS-X-1
MS-XS2
MS-XS1
005vc19910
SEE SHEET IT3
MATCH LINE MF LNE STA 111+50, SEE SHEET IT2
0 20 40
SCALE IN FEET
N

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_IT01.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	NairAja						
DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR				CONTRACT NO.		LOCATION NO.
CHECKED BY	C. SCHOTT						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

CHARLES E. SCHOTT — STATE OF WASHINGTON — 33242 — REGISTERED PROFESSIONAL ENGINEER
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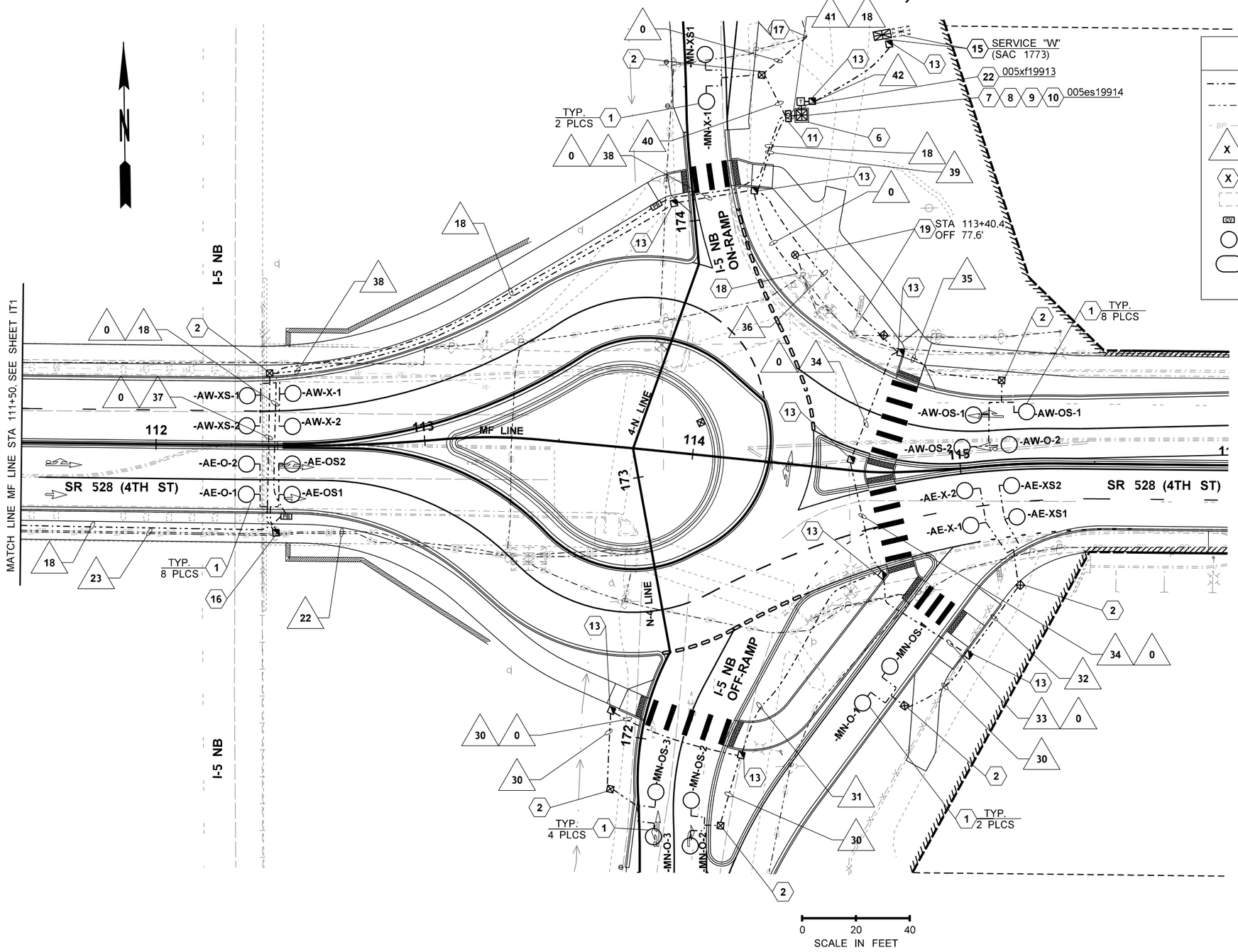
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

ITS PLAN

PLAN REF. NO. IT1

SHEET 296 OF 323 SHEETS

SECTIONS 28 & 29, T. 30N. R. 5E. W.M.



LEGEND

- CONDUIT
- EXISTING CONDUIT
- EXISTING CONDUIT
- CONDUIT/WIRE NOTE
- CONSTRUCTION NOTE
- CCTV CAMERA
- CABLE VAULT
- DETECTION LOOP
- DETECTION LOOP
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET

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DESIGNED BY	A. NAIR						
ENTERED BY	A. NAIR						
CHECKED BY	C. SCHOTT				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

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DATE — P.E. STAMP BOX

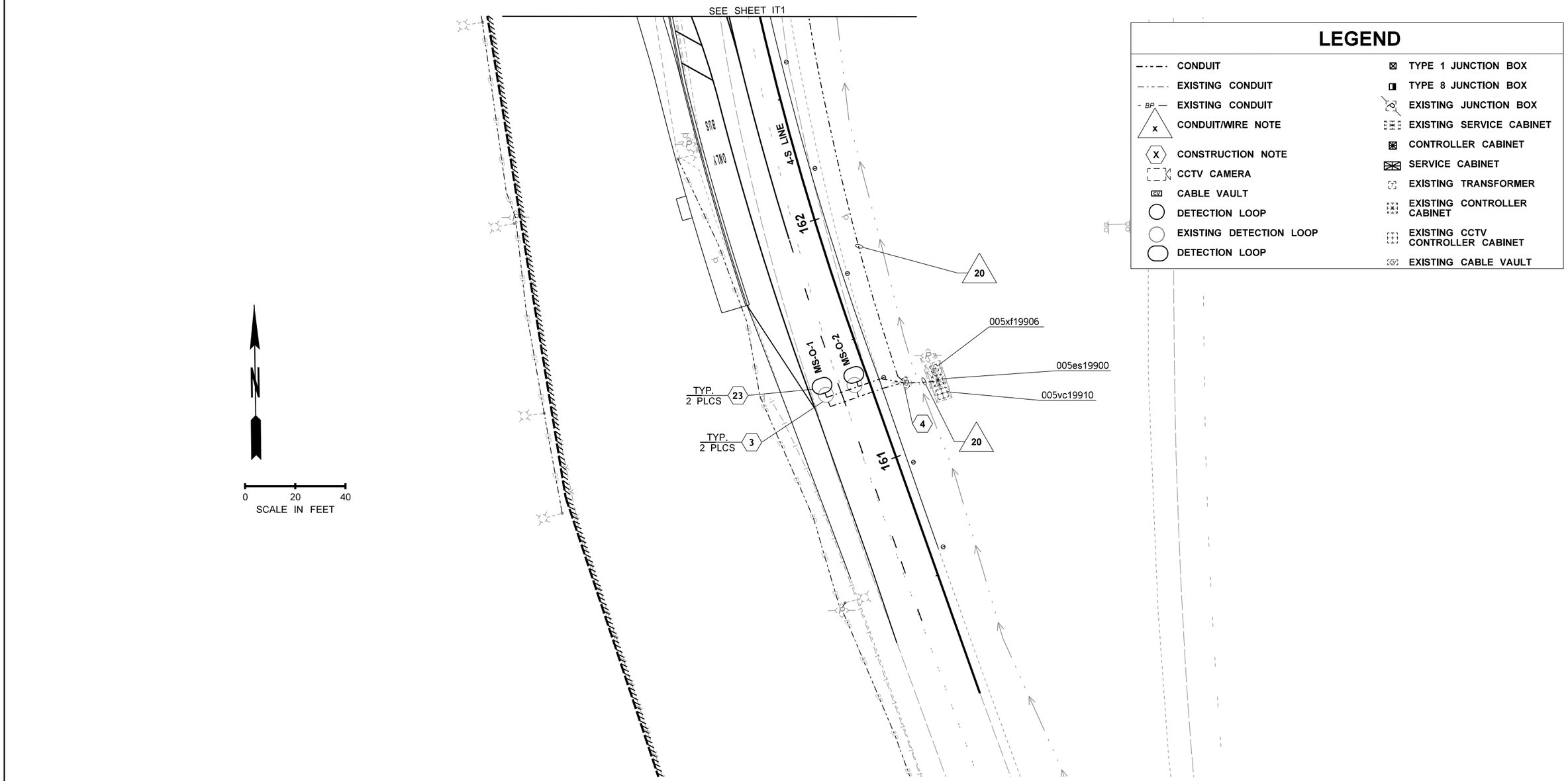
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ITS PLAN

PLAN REF. NO. IT2

SHEET OF SHEETS



LEGEND

- CONDUIT
- EXISTING CONDUIT
- BP — EXISTING CONDUIT
- X — CONDUIT/WIRE NOTE
- X — CONSTRUCTION NOTE
- CCTV CAMERA
- CV — CABLE VAULT
- DETECTION LOOP
- EXISTING DETECTION LOOP
- DETECTION LOOP
- TYPE 1 JUNCTION BOX
- TYPE 8 JUNCTION BOX
- EXISTING JUNCTION BOX
- EXISTING SERVICE CABINET
- CONTROLLER CABINET
- SERVICE CABINET
- EXISTING TRANSFORMER
- EXISTING CONTROLLER CABINET
- EXISTING CCTV CONTROLLER CABINET
- EXISTING CABLE VAULT

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_IT03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
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R. CHARLES SCHOTT — STATE OF WASHINGTON — 53248 — REGISTERED PROFESSIONAL ENGINEER
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ITS PLAN

PLAN REF. NO.
IT3

SHEET
298
OF
323
SHEETS

ITS CONSTRUCTION NOTES (WSDOT):

1. INSTALL TYPE R1S SPEED LOOPS IN ACCORDANCE WITH STANDARD PLAN J-50.13.
2. SPLICE LOOP WIRES TO DETECTOR LEAD-IN CABLES IN ACCORDANCE STANDARD PLAN J-50.13.
3. ABANDON EXISTING LOOPS. CUT IN AT LEAST TWO PLACES.
4. SPLICE LOOP WIRES TO EXISTING DETECTOR LEAD-IN CABLES IN EXISTING CABLE VAULT.
5. CONSTRUCT TYPE B (WIDE) MULTI-CABINET FOUNDATION IN ACCORDANCE WITH STANDARD PLAN J-10.10. VERIFY ANCHOR BOLT SPACING PRIOR TO SETTING FOUNDATION. COORDINATE SERVICE/SUBPANEL CABINET INSTALLATION WITH ILLUMINATION PLANS.
6. CONSTRUCT SINGLE PAD MOUNT ITS CABINET FOUNDATION IN ACCORDANCE WITH STANDARD PLAN J-10.10. VERIFY ANCHOR BOLT SPACING PRIOR TO SETTING FOUNDATION.
7. INSTALL 334L CABINET AND ALL ASSOCIATED EQUIPMENT IN ACCORDANCE WITH THE "MODEL 334L CABINET" SPECIAL PROVISION.
8. INSTALL ATC IN THE 334L CABINET IN ACCORDANCE WITH THE "ADVANCED TRANSPORTATION CONTROLLER (ATC)" SPECIAL PROVISION
9. INSTALL RACK MOUNTED VEHICLE LOOP DETECTORS, LOOP NAME PLATES, AND TERMINATE 2C(S) CONDUCTORS IN CABINET IN ACCORDANCE WITH THE "TRAFFIC DATA ACCUMULATION AND RAMP METERING SYSTEM" SPECIAL PROVISIONS.
10. INSTALL 24-PORT PRETERMINATED PATCH PANEL IN CABINET IN ACCORDANCE WITH THE "PRETERMINATED PATCH PANEL" SPECIAL PROVISION. ROUTE STUB TO CABLE VAULT FOR SPLICING.
11. SPLICE FIBER IN AN APPROVED SPLICE CLOSURE IN THE CABLE VAULT OR SMALL CABLE VAULT PER DETAIL ON SHEET ITD8-ITD9.
12. REMOVE EXISTING CAMERA AND CONTROL CABLE BACK TO EXISTING VIDEO CABINET. INSTALL VIDEO CAMERA SYSTEM WITH CONTROL CABLE IN ACCORDANCE WITH THE "CLOSED CIRCUIT TELEVISION SYSTEM" SPECIAL PROVISIONS AND SHEET ITD59. CONNECT THE CAMERA CONTROL CABLE TO THE CAMERA COMMUNICATION PANEL IN THE CAMERA CABINET PER DETAILS ON SHEETS ITD7-ITD8.
13. JUNCTION BOX CONSTRUCTED AS PART OF ILLUMINATION/RRFB SYSTEM. COORDINATE WITH WORK SHOWN ON ILW PLANS.
14. COORDINATE OPEN TRENCHING WITH ILLUMINATION PLANS TO UTILIZE THE SAME TRENCH.
15. SERVICE/SUBPANEL CABINET AND FEEDER CONDUIT AND WIRE CONSTRUCTED AS PART OF ILLUMINATION SYSTEM. SEE ILW PLANS.
16. REMOVE EXISTING JUNCTION BOX AND REPLACE WITH NEW JUNCTION BOX.
17. INTERCEPT AND EXTEND EXISTING CONDUIT.
18. CONNECT CONDUIT INTO EXISTING JUNCTION BOX TO REMAIN.
19. RELOCATE EXISTING FLASHING BEACON POLE TO NEW SIGNAL FOUNDATION PER STANDARD PLAN J-21.10. PROVIDE NEW CONDUIT TO EX. JUNCTION BOX AND RE-ROUTE EXISTING WIRES TO NEW POLE LOCATION.
20. CONSTRUCT OPEN BOTTOM PULL BOX OVER EXISTING CONDUITS AT EXISTING JUNCTION BOX REMOVAL LOCATION. MODIFY CONDUITS AS NECESSARY TO FIT IN NEW BOX.
21. INSTALL TYPE R1W SPEED LOOPS IN ACCORDANCE WITH STANDARD PLAN J-50.13.
22. INSTALL 480V - 240V/120V, 7.5 KVA TRANSFORMER AND TRANSFORMER CABINET PER WSDOT STD PLAN J-10.25.
23. INSTALL TYPE R1W LOOPS IN ACCORDANCE WITH STNADARD PLAN J-50.13.

ITS CONDUIT / WIRE SCHEDULE

RUN NO.	CONDUIT SIZE	CONDUCTOR	REMARKS
0	2"		SPARE
1	2"	2-2C/S	DETECTOR LEAD-INS (-MS-X)
1.1	((2"))	2-2C/S	DETECTOR LEAD-INS (-MS-X)
2	2"	4-2C/S	DETECTOR LEAD-INS (-MS-X)
3	((2"))	4-2C/S	DETECTOR LEAD-INS (-MS-X)
4	2"	4-2C/S	DETECTOR LEAD-INS (-AE-O)
5	((2"))	4-2C/S	DETECTOR LEAD-INS (-MS-X)
	2"	4-2C/S	DETECTOR LEAD-INS (-AE-O)
6	2"	4-2C/S	DETECTOR LEAD-INS (-AE-O,-AW-X)
7	((2"))	4-2C/S	DETECTOR LEAD-INS (-MS-X)
	2"	8-2C/S	DETECTOR LEAD-INS (-AE-O,-AW-X)
7.1	3"	12-2C/S	DETECTOR LEAD-INS (-MS-X,-AE-O,-AW-X)
8	2"	1-24 SMFO	DATA COMMS TO 005es19913
8.1	2"	2-24 SMFO	DATA COMMS TO 005es19913 and 005es19914
9	2"	2-2C/S	DETECTOR LEAD-INS (-AE-X)
10	2"	6-2C/S	DETECTOR LEAD-INS (-AE-X,-AW-O)
11	3"	8-2C/S	DETECTOR LEAD-INS (-AE-X,-AW-O)
12	((2"))	-	SEE ILW PLANS FOR RRFB WIRING
	3"	10-2C/S	DETECTOR LEAD-INS (-AE-X,-AW-O, -MS-O)
		1-24 SMFO	DATA COMMS TO 005es19913
13	3"	12-2C/S	DETECTOR LEAD-INS (-MS-X,-AE-O,-AW-X)
	3"	10-2C/S	DETECTOR LEAD-INS (-AE-X,-AW-O,-MS-O)
14	2"	2-2C/S	DETECTOR LEAD-INS (-AE-X)
15	2"	2-2C/S	DETECTOR LEAD-INS (-MS-O)
16	3"	12-2C/S	DETECTOR LEAD-INS (-MS-X,-AE-O,-AW-X)
	3"	12-2C/S	DETECTOR LEAD-INS (-AE-X,-AW-O, -MS-O)
	3"	1-24 SMFO	PRETERM STUB
		-	SPARE
17	2"	2-#8	POWER 120V TO 005es19913
18	2"	1-24 SMFO	DATA COMMS TO 005es19914
19	[1-CCC]		REMOVE CAMERA CONTROL CABLE
	(2")	1-CCC	CAMERA CONTROL CABLE
20	(2")	[1-12 SMFO]	EX DATA COMMS (SIG-087)
		1-24 SMFO	DATA COMMS TO 005es19913
	[1-CCC]		REMOVE CAMERA CONTROL CABLE
	(2")	1-CCC	CAMERA CONTROL CABLE
21	[2"]	[1-12 SMFO]	EX DATA COMMS (SIG-087)
22	[4"]	[1-12 SMFO]	EX DATA COMMS (SIG-087)
23	(4")	[1-12 SMFO]	EX DATA COMMS (SIG-087)
24-29			NOT USED
30	2"	2-2C/S	DETECTOR LEAD-INS (-MN-O)
31	2"	4-2C/S	DETECTOR LEAD-INS (-MN-O)
32	2"	4-2C/S	DETECTOR LEAD-INS (-AE-X)
33	((2"))	6-2C/S	DETECTOR LEAD-INS (-MN-O,-AE-X)
34	((2"))	4-2C/S	DETECTOR LEAD-INS (-MN-O)
	2"	6-2C/S	DETECTOR LEAD-INS (-AE-X)
35	2"	4-2C/S	DETECTOR LEAD-INS (-AW-O)
36	3"	14-2C/S	DETECTOR LEAD-INS (-MN-O,-AE-X,-AW-O)
37	2"	4-2C/S	DETECTOR LEAD-INS (-AE-O)
38	((2"))	-	SEE ILW PLANS FOR RRFB WIRING
	2"	8-2C/S	DETECTOR LEAD-INS (-AE-O,-AW-X)
39	2"	8-2C/S	DETECTOR LEAD-INS (-AE-O,-AW-X)
	3"	14-2C/S	DETECTOR LEAD-INS (-MN-O,-AE-X,-AW-O)
40	2"	2-2C/S	DETECTOR LEAD-INS (-MN-X)
41	3"	10-2C/S	DETECTOR LEAD-INS (-MN-X,-AE-O,-AW-X,)
	3"	14-2C/S	DETECTOR LEAD-INS (-MN-O,-AE-X,-AW-O)
		1-24 SMFO	PRETERM STUB
	3"	-	SPARE
42	2"	2-#8	POWER 120V TO 005es19914

ITS CONDUIT / WIRE SCHEDULE NOTES:

- (#) PROTECT EXISTING TO REMAIN
- [#] REMOVE EXISTING. ABANDON CONDUIT WHERE INDICATED FOR CONDUIT SIZE.
- ((#)) CONDUIT INSTALLED AS PART OF RRFB SYSTEM. SEE ILW PLANS.

ITS CONDUIT / WIRE SCHEDULE GENERAL NOTES:

1. ALL PVC CONDUIT SHALL BE SCHEDULE 80.
2. GROUND WIRES FOR CIRCUITS IN NEW CONDUITS ARE NOT SHOWN. INSTALL AND SIZE PER STANDARD SPECIFICATIONS.
3. ALL SPARE CONDUITS SHALL CONTAIN A PULL TAPE.

BREAKER SCHEDULE — SUPPLIED FROM SERVICE CABINET "W" (SAC 1773)
TRANFORMER CABINET (7.5 kVA) — 120 / 240 V

TRANSFORMER PRIMARY SIDE BREAKER: 20A

BREAKER PANEL SCHEDULE

CIRCUIT LETTER	DESCRIPTION / LABEL	VOLTAGE	LOAD (kVA)	BREAKER POLES	BREAKER AMPS	POSITION	POSITION	BREAKER AMPS	BREAKER POLES	LOAD (kVA)	VOLTAGE	DESCRIPTION / LABEL	CIRCUIT LETTER
	SPARE ILLUM CKT	240		2P		1	2	20A	2P		240	SPARE BRANCH CKT	
						3	4						
G-1	ITS 05es19914	120	2.0	1P	15A	5	6						
						7	8						
	LTG-CTRL	120	0.001	1P	15A	9	10						
	GFCI	120	1.8	1P	20A	11	12						

CONTACTORS

CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE

PEAK LOAD (kVA)	4.8
CONTINUOUS LOAD (kVA)	3.8

BREAKER SCHEDULE — SUPPLIED FROM SERVICE CABINET "W2"
TRANFORMER CABINET (7.5 kVA) — 120 / 240 V

TRANSFORMER PRIMARY SIDE BREAKER: 20A

BREAKER PANEL SCHEDULE

CIRCUIT LETTER	DESCRIPTION / LABEL	VOLTAGE	LOAD (kVA)	BREAKER POLES	BREAKER AMPS	POSITION	POSITION	BREAKER AMPS	BREAKER POLES	LOAD (kVA)	VOLTAGE	DESCRIPTION / LABEL	CIRCUIT LETTER
	SPARE ILLUM CKT	240		2P		1	2	20A	2P		240	SPARE BRANCH CKT	
						3	4						
G-1	ITS 005es19913	120	2.0	1P	15A	5	6						
						7	8						
	LTG-CTRL	120	0.001	1P	15A	9	10						
	GFCI	120	1.8	1P	20A	11	12						

CONTACTORS

CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE	CKT	SIZE

PEAK LOAD (kVA)	4.8
CONTINUOUS LOAD (kVA)	3.8

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REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
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E. CHARLES SCHOTT — STATE OF WASHINGTON — 33248 — REGISTERED PROFESSIONAL ENGINEER
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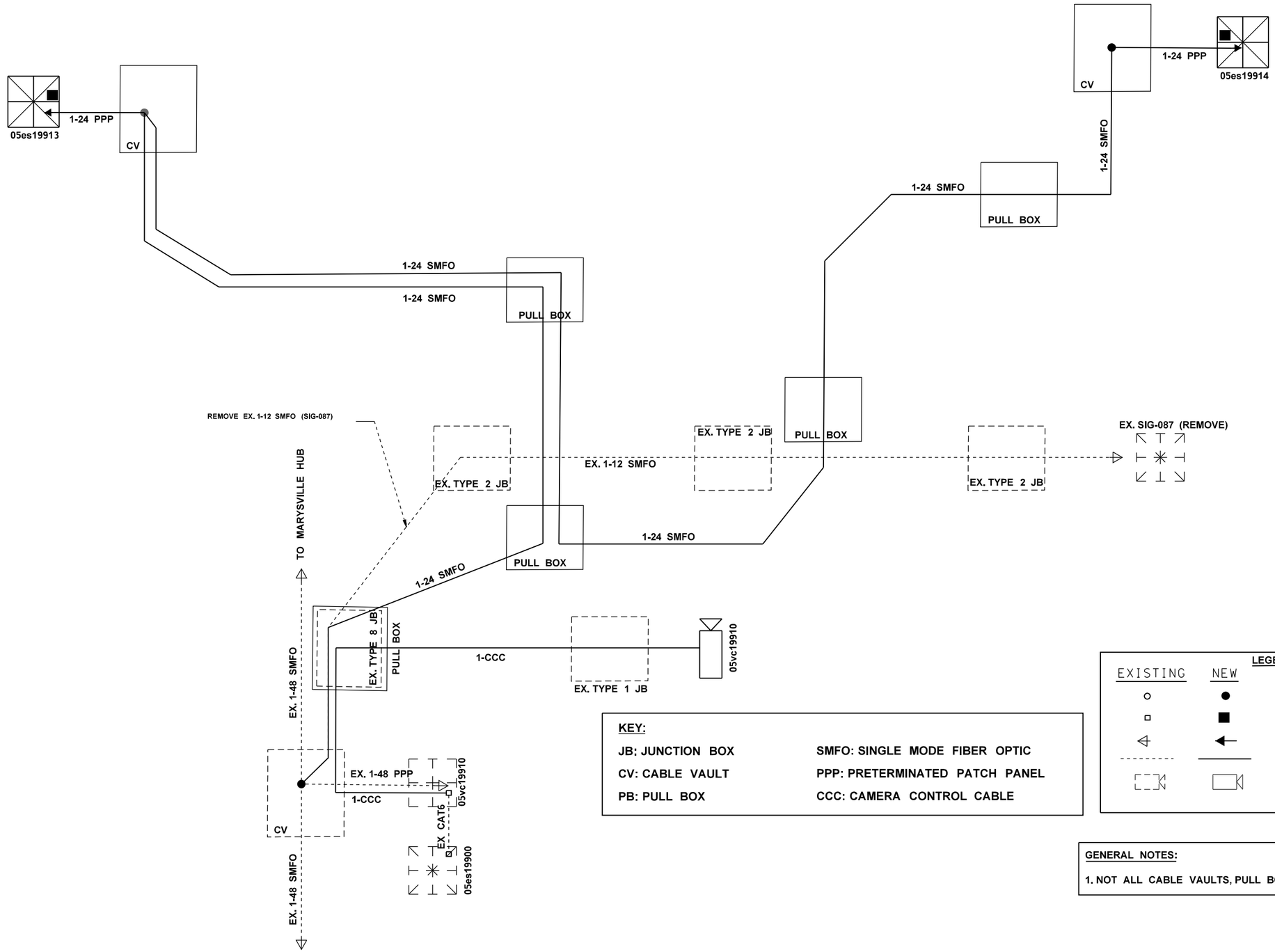
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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ITS NOTES

PLAN REF. NO. ITN1

SHEET 299 OF 323 SHEETS



MATCH LINE SEE SHEET TSDT10

KEY:

JB: JUNCTION BOX	SMFO: SINGLE MODE FIBER OPTIC
CV: CABLE VAULT	PPP: PRETERMINATED PATCH PANEL
PB: PULL BOX	CCC: CAMERA CONTROL CABLE

LEGEND

EXISTING	NEW	
○	●	FIBER SPLICE
□	■	ETHERNET DEVICE
◁	◀	PRETERMINATED PATCH PANEL
----------	————	CABLE
▭	▭	PTZ CAMERA

GENERAL NOTES:

1. NOT ALL CABLE VAULTS, PULL BOXES, AND JUNCTION BOXES ARE SHOWN.

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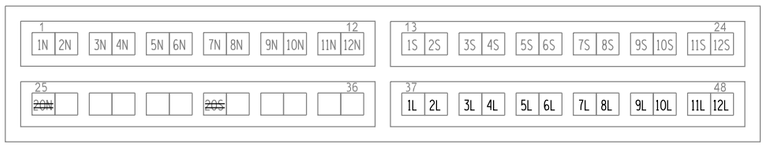
ITS DETAILS

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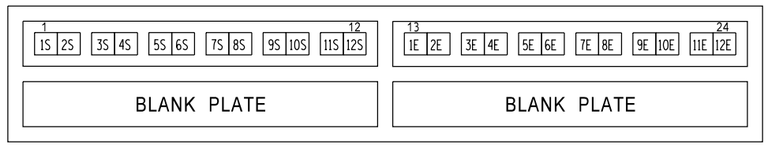
SHEET 300 OF 323 SHEETS

GENERAL NOTES:

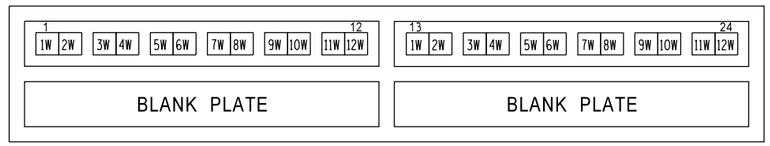
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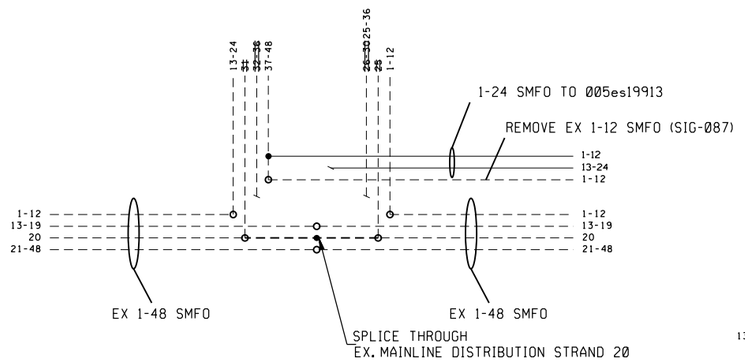
EX 005vc19910 PRETERM PANEL LAYOUT



005es19913 PRETERM PANEL LAYOUT

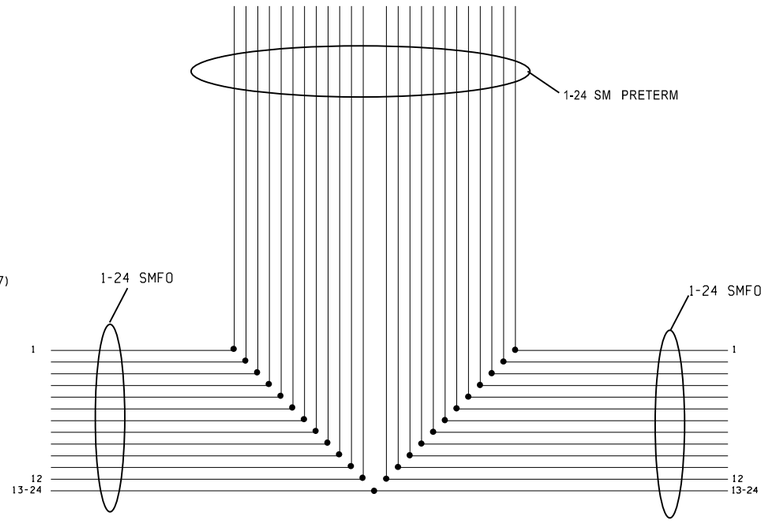


005es19914 PRETERM PANEL LAYOUT



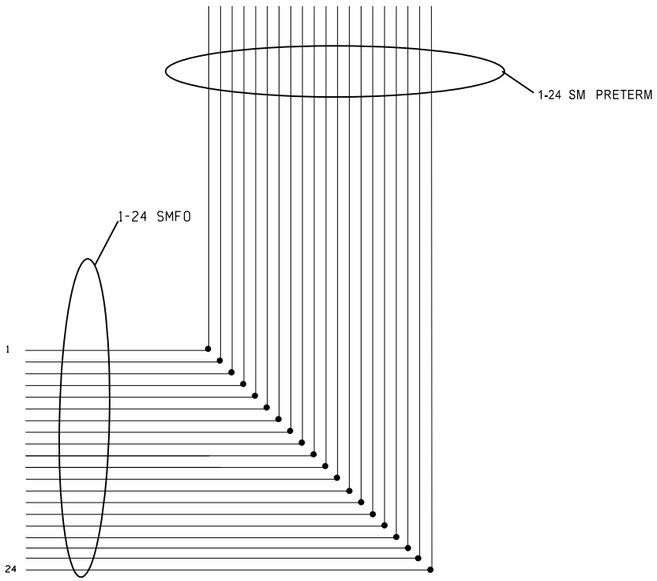
FIBER SPLICING DETAIL IN EXISTING SPLICE CLOSURE

(EX 005vc19910)



FIBER SPLICING DETAIL IN SPLICE CLOSURE

(005es19913)



FIBER SPLICING DETAIL IN SPLICE CLOSURE

(005es19914)

FIBER SPLICE DETAILS

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

ITS DETAILS

PLAN REF. NO. ITD2

SHEET 301 OF 323 SHEETS

SIGN SPECIFICATIONS

SIGN NO.	SIGN CODE NUMBER	SIGN DESCRIPTION	LOCATION (STATION/OFFSET)	SIGN SIZE		SHEETING TYPE	LETTER SIZE OR CODE	POST MATERIAL	POST SIZE (INCH X INCH)	POST LENGTH		CLEARANCE		REMARKS
				X (INCH)	Y (INCH)					H1	H2	V	W	
1A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	MF 100+05 RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.25	-	7	11.5	MOUNT NEW SIGN ON NEW POST
1B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 1A
2	R3-8 (MOD)	ADVANCE INTERSECTION LANE CONTROL (2 LANE, ROUNDABOUT)	MF 100+95 RT	30	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8.89	-	7	11.5	MOUNT NEW SIGN ON EXISTING ILLUMINATION POST
5	R1-2	YIELD	TT 154+41 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.46	-	7	3	MOUNT NEW SIGN ON NEW POST
6	R1-2	YIELD	TT 154+50 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.42	-	7	4.5	MOUNT NEW SIGN ON NEW POST
7	R1-2	YIELD	MF 104+01 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.47	-	7	3	MOUNT NEW SIGN ON NEW POST
8	R1-2	YIELD	MF 104+06 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.64	-	7	4	MOUNT NEW SIGN ON NEW POST
9	R1-2	YIELD	TT 152+92 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.45	-	7	3	MOUNT NEW SIGN ON NEW POST
10	R1-2	YIELD	TT 152+89 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.46	-	7	4.5	MOUNT NEW SIGN ON NEW POST
11	R1-2	YIELD	MF 102+86 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.47	-	7	3	MOUNT NEW SIGN ON NEW POST
12	R1-2	YIELD	MF 102+77 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.39	-	7	5	MOUNT NEW SIGN ON NEW POST
13A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 154+65 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
13B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 13A
14A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 154+77 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
14B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 14A
15A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 154+77 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
15B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 15A
16A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 104+43 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
16B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 16A
17A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 104+41 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
17B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 17A
18A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 104+40 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
18B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 18A
19A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 104+53 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
19B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 19A
20A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 152+72	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
20B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 20A
21A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 152+60 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
21B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 21A
22A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 102+57 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
22B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 22A
23A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 102+58	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
23B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 23A
24A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 102+59	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
24B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 24A
25A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 102+46 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
25B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 25A
26A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 152+74	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
26B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 26A
27A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 152+71	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
27B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 27A
28A	W11-2	PEDESTRIAN CROSSING WITH RRFB	TT 154+76 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
28B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 28A

CONSTRUCTION NOTES:

1. POST LENGTHS SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION.
2. FOR STRUCTURE AND MOUNTING DETAILS SEE STANDARD PLAN SHEET SERIES "G".
3. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_SS_SS01.dgn			REGION NO. 10	STATE WASH
TIME	8:52:46 PM			JOB NUMBER	FED.AID PROJ.NO.
DATE	6/21/2026			CONTRACT NO.	LOCATION NO.
PLOTTED BY	purgabut				
DESIGNED BY	E. WANG				
ENTERED BY	J. TYLER				
CHECKED BY	S. OLLING				
PROJ. ENGR.	H. LONGFELLOW				
REGIONAL ADM.		REVISION	DATE	BY	

BRIANA ELIZABETH MARIE TUMBAGA — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

TULALIP TRIBES

Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SIGN SPECIFICATIONS

PLAN REF NO SS1

SHEET 302 OF 323 SHEETS

SIGN SPECIFICATIONS

SIGN NO.	SIGN CODE NUMBER	SIGN DESCRIPTION	LOCATION (STATION/OFFSET)	SIGN SIZE		SHEETING TYPE	LETTER SIZE OR CODE	POST MATERIAL	POST SIZE (INCH X INCH)	POST LENGTH		CLEARANCE		REMARKS
				X (INCH)	Y (INCH)					H1	H2	V	W	
30	R6-1R	ONE WAY (RIGHT)	TT 153+90 LT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.30	-	7	18	MOUNT NEW SIGN ON NEW POST
31	R6-1R	ONE WAY (RIGHT)	MF 103+60 LT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.26	-	7	18	MOUNT NEW SIGN ON NEW POST
32	R6-1R	ONE WAY (RIGHT)	MF 103+24 RT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.27	-	7	18	MOUNT NEW SIGN ON NEW POST
33	R6-1R	ONE WAY (RIGHT)	TT 153+50 RT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.31	-	7	18	MOUNT NEW SIGN ON NEW POST
35	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	TT 154+51 RT	74	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	7.45	7.39	7	6	MOUNT NEW SIGN ON (2) NEW POSTS
36	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	TT 152+88 LT	74	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	7.44	7.39	7	6	MOUNT NEW SIGN ON (2) NEW POSTS
37	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	MF 102+76 RT	79	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	7.41	7.34	7	6	MOUNT NEW SIGN ON (2) NEW POSTS
38	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	MF 104+06 RT	79	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	7.56	7.48	7	6	MOUNT NEW SIGN ON (2) NEW POSTS
45A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	MF 106+46 LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.43	-	7	6	MOUNT NEW SIGN ON NEW POST
45B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 45A
46	W2-6	ROUNDABOUT AHEAD (SYMBOL)	MF 105+80 RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.45	-	7	4	MOUNT NEW SIGN ON NEW POST
46B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 46A
47	R3-8 (MOD)	ADVANCE INTERSECTION LANE CONTROL (2 LANE, ROUNDABOUT)	MF 105+54 LT	30	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8.94	-	7	4.5	MOUNT NEW SIGN ON NEW POST
48	R3-8A (MOD)	ADVANCE INTERSECTION LANE CONTROL (3 LANE, ROUNDABOUT)	MF 107+15 RT	48	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8.39	-	7	12	MOUNT NEW SIGN ON NEW POST
55	R1-2	YIELD	S-4 165+62 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.45	-	7	4	MOUNT NEW SIGN ON NEW POST
56	R1-2	YIELD	S-4 165+72 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.56	-	7	5	MOUNT NEW SIGN ON NEW POST
57	R1-2	YIELD	MF 108+60 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.63	-	7	4.5	MOUNT NEW SIGN ON NEW POST
58	R1-2	YIELD	MF 108+75 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.73	-	7	3	MOUNT NEW SIGN ON NEW POST
60A	W11-2	PEDESTRIAN CROSSING WITH RRFB	S-4 165+84 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
60B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 60A
61A	W11-2	PEDESTRIAN CROSSING WITH RRFB	S-4 165+84 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
61B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 61A
62A	W11-2	PEDESTRIAN CROSSING WITH RRFB	4-S 163+85 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
62B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 62A
63A	W11-2	PEDESTRIAN CROSSING WITH RRFB	4-S 163+89 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
63B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 63A
64A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 108+43 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
64B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 64A
65A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 108+49 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
65B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 65A
65C	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 65B
66A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 108+49 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
66B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 66A
67A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 108+37 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
67B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 67A
68A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 108+37 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
68B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 68A
69	W11-2	PEDESTRIAN CROSSING WITH RRFB	4-S 163+81 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
70	R6-1R	ONE WAY (RIGHT)	MF 109+17 LT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	5.99	-	7	24	MOUNT NEW SIGN ON NEW POST
71	R6-1R	ONE WAY (RIGHT)	MF 109+12 RT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.08	-	7	20	MOUNT NEW SIGN ON NEW POST

CONSTRUCTION NOTES:

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2. FOR STRUCTURE AND MOUNTING DETAILS SEE STANDARD PLAN SHEET SERIES "G".
3. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_SS_SS02.dgn							
TIME	8:52:49 PM				REGION NO.	STATE	FED.AID PROJ.NO.	
DATE	6/21/2026				10	WASH		
PLOTTED BY	purgabut				JOB NUMBER			
DESIGNED BY	E. WANG							
ENTERED BY	J. TYLER				CONTRACT NO.		LOCATION NO.	
CHECKED BY	S. OLLING							
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

REGINA ELIZABETH MARIE GIBBONS — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGN SPECIFICATIONS

PLAN REF NO
SS2

SHEET
303
OF
323
SHEETS

SIGN SPECIFICATIONS

SIGN NO.	SIGN CODE NUMBER	SIGN DESCRIPTION	LOCATION (STATION/OFFSET)	SIGN SIZE		SHEETING TYPE	LETTER SIZE OR CODE	POST MATERIAL	POST SIZE (INCH X INCH)	POST LENGTH		CLEARANCE		REMARKS
				X (INCH)	Y (INCH)					H1	H2	V	W	
75	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	MF 108+62 LT	79	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	7.57	7.50	7	6.5	MOUNT NEW SIGN ON (2) NEW POSTS
76	D13-3AR	FREEWAY ENTRANCE W/ ARROW (RIGHT)	4-S 164+04 RT	48	42	III OR IV	STANDARD	STEEL	2.5 X 2.5	10.42	-	7	4	MOUNT NEW SIGN ON NEW POST
77A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	MF 111+06 RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.28	-	7	3	MOUNT NEW SIGN ON NEW POST
77B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 77A
91	R1-2	YIELD	MF 114+45 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.47	-	7	4	MOUNT NEW SIGN ON NEW POST
92	R1-2	YIELD	MF 114+48 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.64	-	7	4	MOUNT NEW SIGN ON NEW POST
93	R1-2	YIELD	MF 115+38 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.11	-	7	14	MOUNT NEW SIGN ON NEW POST
94	R1-2	YIELD	N-4 172+37 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.67	-	7	4	MOUNT NEW SIGN ON NEW POST
95	R1-2	YIELD	N-4 162+27 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.62	-	7	4	MOUNT NEW SIGN ON NEW POST
97A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	MF 112+40 LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.44	-	7	3	MOUNT NEW SIGN ON NEW POST
97B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 97A
98	R6-1R	ONE WAY (RIGHT)	MF 113+97 LT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.06	-	7	26	MOUNT NEW SIGN ON NEW POST
99	R6-1R	ONE WAY (RIGHT)	MF 113+86 RT	36	12	III OR IV	STANDARD	STEEL	2.5 x 2.5	6.04	-	7	23	MOUNT NEW SIGN ON NEW POST
100A	W11-2	PEDESTRIAN CROSSING WITH RRFB	4-N 174+19 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
100B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 100A
101A	W11-2	PEDESTRIAN CROSSING WITH RRFB	4-N 174+20 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
101B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 101A
102A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 114+64 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
102B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 102A
103A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 114+77 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
103B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 103A
104A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 114+76 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
104B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 104A
105A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 114+76 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
105B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 105A
106A	W11-2	PEDESTRIAN CROSSING WITH RRFB	N-4 172+16 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
106B	W16-7PR	DOWNWARD RIGHT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 106A
107A	W11-2	PEDESTRIAN CROSSING WITH RRFB	N-4 172+16 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
107B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 107A
108A	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 115+06 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
108B	W16-7PL	DOWNWARD LEFT ARROW	"	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 108A
109	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 114+64 LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
110A	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	MF 114+50 RT	65	24	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8.60	8.53	7	6	MOUNT NEW SIGN ON (2) NEW POSTS
110B	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	"	64	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	-	-	-	-	INSTALL BELOW SIGN NO. 110A.
111	D13-3AR	FREEWAY ENTRANCE W/ ARROW (RIGHT)	MF 113+89 LT	48	42	III OR IV	STANDARD	STEEL	2.5 X 2.5	10.12	-	7	5	MOUNT NEW SIGN ON NEW POST
112	W11-2	PEDESTRIAN CROSSING WITH RRFB	MF 114+76 RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON RRFB POST
115	R3-8 (MOD)	ADVANCE INTERSECTION LANE CONTROL (2 LANE, ROUNDABOUT)	MF 116+21 LT	30	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8.96	-	7	3.5	MOUNT NEW SIGN ON NEW POST
116A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	MF 117+73 LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.39	-	7	8.5	MOUNT NEW SIGN ON NEW POST
116B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 116A
120A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	TT 149+85 RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	-	-	-	-	MOUNT NEW SIGN ON EXISTING POST FOR R-31
120B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 120A
121	R3-8 (MOD)	ADVANCE INTERSECTION LANE CONTROL (2 LANE, ROUNDABOUT)	TT 150+22 RT	30	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON EXISTING POST FOR R-30
135	R4-7	KEEP RIGHT	TT 155+61	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	8.89	-	7	6	MOUNT NEW SIGN ON NEW POST
136	R3-8 (MOD)	ADVANCE INTERSECTION LANE CONTROL (2 LANE, ROUNDABOUT)	TT 156+62 LT	30	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8.93	-	7	5.5	MOUNT NEW SIGN ON NEW POST

CONSTRUCTION NOTES:

1. POST LENGTHS SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION.
2. FOR STRUCTURE AND MOUNTING DETAILS SEE STANDARD PLAN SHEET SERIES "G".
3. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_SS_SS03.dgn						
TIME	8:52:52 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/21/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	E. WANG						
ENTERED BY	J. TYLER				CONTRACT NO.	LOCATION NO.	
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGINA ELIZABETH MARIE GIBBONS — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGN SPECIFICATIONS

PLAN REF NO SS3

SHEET 304 OF 323 SHEETS

SIGN SPECIFICATIONS

SIGN NO.	SIGN CODE NUMBER	SIGN DESCRIPTION	LOCATION (STATION/OFFSET)	SIGN SIZE X (INCH)	SIGN SIZE Y (INCH)	SHEETING TYPE	LETTER SIZE OR CODE	POST MATERIAL	POST SIZE (INCH X INCH)	POST LENGTH H1	POST LENGTH H2	CLEARANCE V	CLEARANCE W	REMARKS
137A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	TT 157+65 LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	9.46	-	7	15	MOUNT NEW SIGN ON NEW POST
137B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 137A
140	R3-8 (MOD)	ADVANCE INTERSECTION LANE CONTROL (2 LANE, ROUNDABOUT)	S-4 168+28 LT	30	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	10.08	-	7	15	MOUNT NEW SIGN ON NEW POST
141A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	N-4 171+27 LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	-	-	-	-	MOUNT NEW SIGN ON EXISTING POST FROM R-22
141B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 141A
145	R3-8A (MOD)	ADVANCE INTERSECTION LANE CONTROL (3 LANE, ROUNDABOUT)	N-4 168+09 RT	48	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON EXISTING POST FROM R-26
146	R3-8A (MOD)	ADVANCE INTERSECTION LANE CONTROL (3 LANE, ROUNDABOUT)	N-4 168+03 LT	48	30	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	-	-	-	-	MOUNT NEW SIGN ON EXISTING POST FROM R-25
147	OM-3C	TYPE 3 OBJECT MARKER (CENTER)	N-4 171+56 RT	12	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	3.40	-	1	5	MOUNT NEW SIGN ON NEW POST
148A	W2-6	ROUNDABOUT AHEAD (SYMBOL)	N-5 169+76 RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	-	-	-	-	MOUNT NEW SIGN ON EXISTING LUMINAIRE
148B	W13-1	15 MPH	"	24	24	III OR IV	STANDARD	-	-	-	-	-	-	INSTALL BELOW SIGN NO. 148A
200A		ROUNDABOUT AHEAD	MF 101+23 LT	30	30			STEEL	2.5 x 2.5	9.06	-	7	10	
200B	W2-6	ROUNDABOUT AHEAD (SYMBOL)	"	30	30					-	-	-	-	LOCATED BELOW 200A ON SAME POST
205A		PLEASE DON'T DRINK AND DRIVE	MF 101+89 LT	12	18			STEEL	2.5 x 2.5	8.57	-	7	16	
205B		IN MEMORY OF WILLIAM D. JONES SR.	"	12	36					-	-	-	-	LOCATED BELOW 205A ON SAME POST
210	R1-1	STOP	MF 105+77 LT	30	30			STEEL	2.5 x 2.5	9.46	-	7	22.5	
211		IN MEMORY OF JEFF HANDY	MF 106+93 LT	12	36			STEEL	2.5 x 2.5	-	-	-	-	LOCATED BELOW R-5 ON SAME POST. RELOCATE THIS SIGN ONLY TO BELOW 212B ON SAME POST
212A		PLEASE DON'T DRINK AND DRIVE	MF 106+93 LT	12	18			STEEL	2.5 x 2.5	7.89	-	7	8	
212B		IN MEMORY OF DANIEL T. MCLEAN JR.	"	12	36					-	-	-	-	LOCATED BELOW 212A ON SAME POST
											-			
216A		ENTERING MARYSVILLE FIRE DISTRICT	MF 108+03 LT	24	36			STEEL	2.5 x 2.5	9.42	-	7	6	
216B		NO LOITERING BEYOND THIS POINT	"	18	24					-	-	-	-	LOCATED OPPOSITE R-10 ON SAME POST. RELOCATE FACING OPPOSITE DIRECTION ON SAME POST AS 216A.
217A	R6-1	ONE WAY	MF 108+63 LT	12	24			STEEL	2.5 x 2.5	8.44	-	7	5	
217B	R5-1	DO NOT ENTER	"	24	24					-	-	-	-	LOCATED BELOW 217A ON SAME POST
220A		I-5 NORTH VANCOUVER STRAIGHT I-5 SOUTH SEATTLE RIGHT	MF 107+15 RT	36	36			STEEL	2.5 x 2.5	8.89	8.10	7	12.5	
220B		NO LOITERING BEYOND THIS POINT	"	18	12					-	-	-	-	LOCATED BELOW 220A ON SAME POSTS
221		I-5 SOUTH SEATTLE LEFT	MF 109+51 LT	36	36					9.65	9.57	7	4	LOCATED OPPOSITE 220A ON SAME (2) POSTS. RELOCATE TO (2) NEW POSTS.
225A	R6-1	ONE WAY	MF 109+13 LT	12	18			STEEL	2.5 x 2.5	8.04	-	7	3	
225B	R5-1	DO NOT ENTER	"	24	24					-	-	-	-	LOCATED BELOW 225A, ABOVE 226 ON SAME POST. RELOCATE 226 SEPARATELY.
226		WSDOT NO TRESPASSING	"	24	24					-	-	-	-	LOCATED BELOW 225B ON SAME POST. RELOCATE SEPARATELY TO BELOW 61B ON SAME POST.
227		WSDOT NO TRESPASSING	"	24	24					-	-	-	-	LOCATED BELOW R-12 ON SAME POST. RELOCATE TO BELOW 62B ON SAME POST.
228A	R9-3A	NO PEDESTRIAN CROSSING	MF 109+62 RT	24	24			STEEL	2.5 x 2.5	8.46	-	7	3	
228B	R9-3B	USE CROSSWALK	"	12	18					-	-	-	-	LOCATED BELOW 228A ON SAME POST.
229A	R9-3A	NO PEDESTRIAN CROSSING	MF 109+47 LT	24	24			STEEL	2.5 x 2.5	8.42	-	7	5	

CONSTRUCTION NOTES:

1. POST LENGTHS SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION.
2. FOR STRUCTURE AND MOUNTING DETAILS SEE STANDARD PLAN SHEET SERIES "G".
3. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_SS_SS04.dgn
TIME	8:52:54 PM
DATE	6/21/2026
PLOTTED BY	purgabut
DESIGNED BY	E. WANG
ENTERED BY	J. TYLER
CHECKED BY	S. OLLING
PROJ. ENGR.	H. LONGFELLOW
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO. 10 | STATE WASH | JOB NUMBER | CONTRACT NO. | FED.AID PROJ.NO. | LOCATION NO.

DEBRA ELIZABETH MARIE LIMBERG — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SIGN SPECIFICATIONS

PLAN REF NO SS4

SHEET 305 OF 323 SHEETS

SIGN SPECIFICATIONS

SIGN NO.	SIGN CODE NUMBER	SIGN DESCRIPTION	LOCATION (STATION/OFFSET)	SIGN SIZE X (INCH)	SIGN SIZE Y (INCH)	SHEETING TYPE	LETTER SIZE OR CODE	POST MATERIAL	POST SIZE (INCH X INCH)	POST LENGTH H1	POST LENGTH H2	CLEARANCE V	CLEARANCE W	REMARKS
229B	R9-3B	USE CROSSWALK	"	12	18					-	-	-	-	LOCATED BELOW 229A, ABOVE R-13 ON SAME POST. DO NOT RELOCATE R-13.
235		FOOD LODGING RIGHT	MF 115+38 RT	48	36			STEEL	2.5 x 2.5	9.18	9.11	7	14	
236A	R6-1	ONE WAY	MF 113+88 RT	12	18			STEEL	2.5 x 2.5	8.11	-	7	4	
236B	R5-1	DO NOT ENTER	"	24	24					-	-	-	-	LOCATED BELOW 236A ON SAME POST.
236C		NO LOITERING	"	18	12					-	-	-	-	LOCATED REVERSE OF 236B ON SAME POST. SIGN TO FACE SIDEWALK.
237A	R6-1	ONE WAY	MF 114+51 RT	12	18			STEEL	2.5 x 2.5	8.17	-	7	4.5	
237B	R5-1	DO NOT ENTER	"	24	24					-	-	-	-	LOCATED BELOW 237A ON SAME POST.
237C		NO LOITERING	"	18	12					-	-	-	-	LOCATED REVERSE OF 237B ON SAME POST. SIGN TO FACE SIDEWALK.
240		WSDOT NO TRESPASSING	MF 113+44 LT	24	24			STEEL	2.5 x 2.5	9.00	-	7	30	
241	R2-1	SPEED LIMIT 25	MF 116+35 RT	18	24			STEEL	2.5 x 2.5	8.43	-	7	9	
242		NO LOITERING BEYOND THIS POINT	"	18	24					-	-	-	-	LOCATED REVERSE OF 241 ON SAME POST. RELOCATE SEPARATELY TO REVERSE OF 235 ON POST ADJACENT TO SIDEWALK.
243	R1-1	STOP	MF 116+94 LT	36	36			STEEL	2.5 x 2.5	9.39	-	7	9	
244	R1-1	STOP	MF 117+55 RT	36	36					-	-	-	-	REPLACE IN SAME LOCATION AFTER CONSTRUCTION
245		BUS STOP	MF 118+41 LT	12	18					-	-	-	-	REPLACE IN SAME LOCATION AFTER CONSTRUCTION
250	R1-1	STOP	TT 155+46 RT	36	36			STEEL	2.5 x 2.5	9.70	-	7	15	
251	R3-9B	CENTER LANE TWO WAY LEFT TURN ONLY	TT 155+66 RT	30	36			STEEL	2.5 x 2.5	9.63	-	7	3	
252	R2-1	SPEED LIMIT 25	TT 156+43 RT	18	24			STEEL	2.5 x 2.5	8.63	-	7	3.5	
260		BUS STOP	4-S 161+82 LT	12	18			STEEL	2.5 x 2.5	7.84	-	7	4	
261		EMERGENCY VEHICLE AXLE WEIGHT LIMIT TANDEM 27T 3/4 MILE	4-S 161+00 LT	24	36				2.5 x 2.5	9.98	-	7	13	
262	D1-801 (Mod)	I-5 SOUTH SEATTLE STRAIGHT, I-5 NORTH VANCOUVER BC RIGHT	MF 114+50 LT								-			REPLACE WITH NEW SIGN IN SAME LOCATION AFTER CONSTRUCTION.
R-1	R3-9B	CENTER LANE TWO WAY LEFT TURN ONLY	MF 104+05 RT	24	36			STEEL	2.5 x 2.5					
R-2	W4-2	RIGHT LANE ENDS (SYMBOL)	TT 154+48 RT	30	30			STEEL	2.5 x 2.5					
R-3		STREET NAME SIGN (FRONTAGE ROAD)	TT 154+79 RT	12	36			WOOD						
R-4		CASINO SIGN	MF 102+45LT											REMOVE EXISTING SIGN, FOUNDATION, AND ELECTRICAL. (FOR REFERENCE ONLY. INCLUDED IN REMOVAL OF STRUCTURES AND OBSTRUCTIONS BID ITEM).
R-5		PLEASE DON'T DRINK AND DRIVE	MF 105+55 LT	12	18			WOOD						LOCATED ABOVE 211 ON SAME POST. RETAIN 211 FOR RELOCATION.
R-6		FRONTAGE RD	MF 105+84 LT					WOOD						
R-10	R3-9B	CENTER LANE TWO WAY LEFT TURN ONLY	MF 107+86 LT	30	30			WOOD						
R-11A	D13-3	FREEWAY ENTRANCE	MF 109+20 RT	48	42			STEEL	2.5 x 2.5					
R-11B		PEDESTRIANS HITCHHIKERS BICYCLES PROHIBITED	"	24	24			-						
R-12		FREEWAY ENTRANCE	MF 109+63 RT	48	42			STEEL	2.5 x 2.5					LOCATED ABOVE 227 ON SAME POST. RETAIN 227 FOR RELOCATION.
R-13		NO LOITERING	MF 109+54 LT	18	12			STEEL	2.5 x 2.5					LOCATED BELOW 229B ON SAME POST. RETAIN OTHER SIGNS ON POST FOR RELOCATION

CONSTRUCTION NOTES:

1. POST LENGTHS SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION.
2. FOR STRUCTURE AND MOUNTING DETAILS SEE STANDARD PLAN SHEET SERIES "G".
3. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_SS_SS05.dgn				REGION NO.	STATE	FED.AID PROJ.NO.			I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4	PLAN REF NO SS5
TIME	8:52:57 PM				10	WASH					
DATE	6/21/2026				JOB NUMBER						SHEET 306 OF 323 SHEETS
PLOTTED BY	purgabut										
DESIGNED BY	E. WANG										
ENTERED BY	J. TYLER										
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.			SIGN SPECIFICATIONS	
PROJ. ENGR.	H. LONGFELLOW										
REGIONAL ADM.		REVISION	DATE	BY							



6/21/26
DATE
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DATE
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TULALIP TRIBES
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SIGN SPECIFICATIONS

SIGN NO.	SIGN CODE NUMBER	SIGN DESCRIPTION	LOCATION (STATION/OFFSET)	SIGN SIZE		SHEETING TYPE	LETTER SIZE OR CODE	POST MATERIAL	POST SIZE (INCH X INCH)	POST LENGTH		CLEARANCE		REMARKS
				X (INCH)	Y (INCH)					H1	H2	V	W	
R-15A	D13-3	FREEWAY ENTRANCE	MF 113+45 LT	48	42			STEEL	2.5 x 2.5					
R-15B	R5-1001	PEDESTRIANS HITCHHIKERS PROHIBITED	"	24	24			-						LOCATED BELOW R-15A ON SAME POST.
R-16A	D13-3	FREEWAY ENTRANCE	MF 114+31 LT	48	42			STEEL	2.5 x 2.5					
R-16B	R5-1001	PEDESTRIANS HITCHHIKERS PROHIBITED	"	24	18			-						LOCATED BELOW R-16A ON SAME POST.
R-20	R3-8	ADVANCE INTERSECTION LANE CONTROL (2 LANE)	S-4 169+36 RT	30	30			WOOD						
R-21	R3-8	ADVANCE INTERSECTION LANE CONTROL (2 LANE)	S-4 168+27 LT	30	30			WOOD						
R-22	W3-3	SIGNAL AHEAD (SYMBOL)	S-4 171+29 LT	36	36			-						RETAIN POST FOR SIGNS 141A, 141B
R-23	R4-17	DO NOT DRIVE ON SHOULDER	S-4 167+99 LT	18	24			WOOD						
R-25	R3-8A	ADVANCE INTERSECTION LANE CONTROL (3 LANE)	N-4 148+04 LT	48	30			STEEL	2.5 x 2.5					
R-26	R3-8A	ADVANCE INTERSECTION LANE CONTROL (3 LANE)	N-4 148+09 RT	48	30			STEEL	2.5 x 2.5					
R-27A	D9-12	RV DUMP STATION	N-4 171+47 RT	24	24			WOOD						
R-27B		PARK AND RIDE RIGHT	"	24	30			-						LOCATED BELOW R-27A ON SAME POST
R-28	R4-17	DO NOT DRIVE ON SHOULDER	N-4 169+76 RT	18	24			ILLUMINATION POST						
R-30	R3-8	ADVANCE INTERSECTION LANE CONTROL (2 LANE)	TT 150+22 RT	30	30			STEEL	2.5 x 2.5					RETAIN POST FOR SIGN 121
R-31	W3-3	SIGNAL AHEAD (SYMBOL)	TT 149+85 RT	36	36			STEEL	2.5 x 2.5					RETAIN POST FOR SIGN 120

CONSTRUCTION NOTES:

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3. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

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TIME	8:52:59 PM				10	WASH			
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PROJ. ENGR.	H. LONGFELLOW								
REGIONAL ADM.		REVISION	DATE	BY					

BRIANA ELIZABETH MARIE TUBBING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGN SPECIFICATIONS

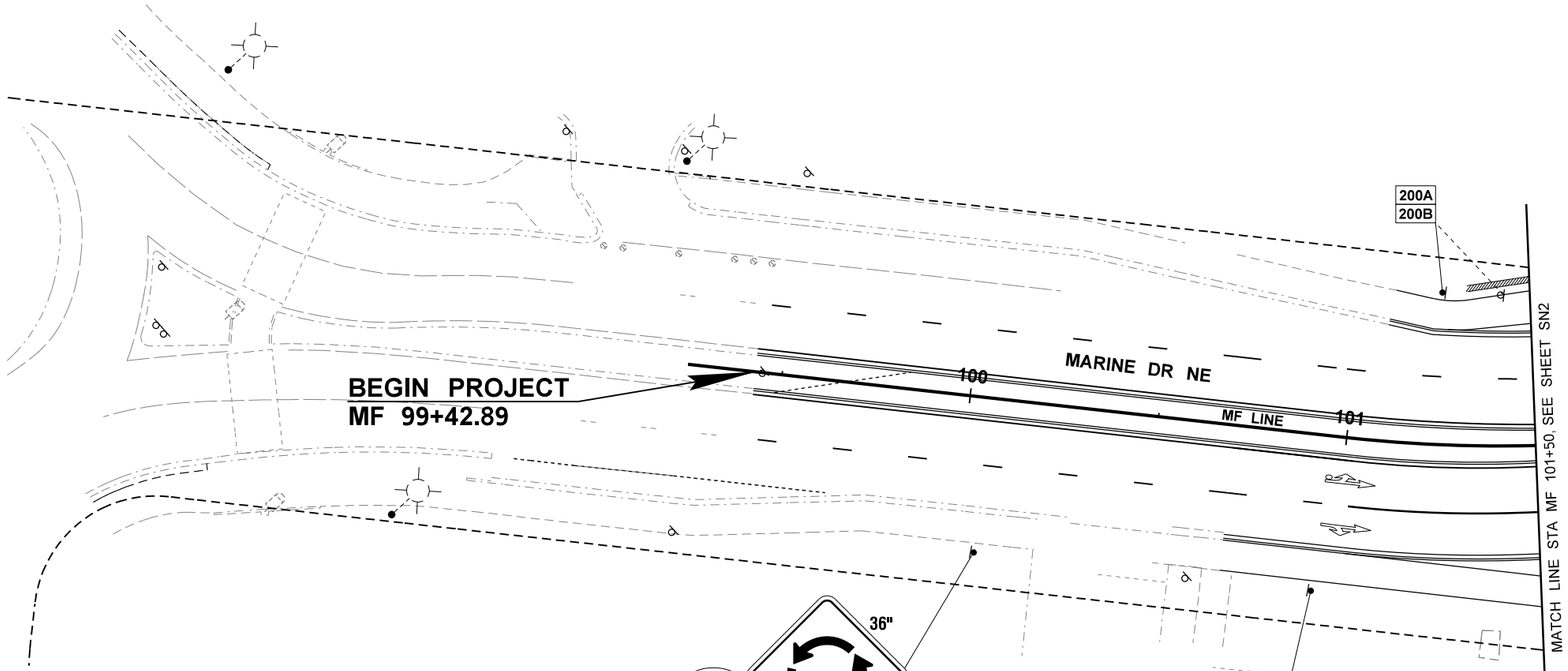
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SS6

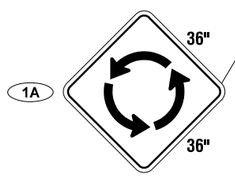
SHEET
307
OF
323
SHEETS

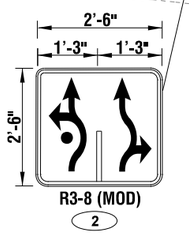
SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
2. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.
3. FOR STEEL SIGN SUPPORT DETAILS SEE STANDARD PLANS G-24.40-07 AND G-24.50-05.
4. FOR GROUND MOUNTED SIGN PLACEMENT DETAILS SEE STANDARD PLAN G-24.10-02.
5. ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR.







LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

0 20 40
SCALE IN FEET

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TIME	8:53:03 PM			
DATE	6/21/2026			
PLOTTED BY	purgabut			
DESIGNED BY	B. TUMBLING			
ENTERED BY	B. PURGANAN			
CHECKED BY	S. OLLING			
PROJ. ENGR.	H. LONGFELLOW			
REGIONAL ADM.		REVISION	DATE	BY

REGION NO.	STATE
10	WASH

JOB NUMBER

CONTRACT NO.

FED.AID PROJ.NO.

LOCATION NO.

DIANA ELIZABETH MAGUIRE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

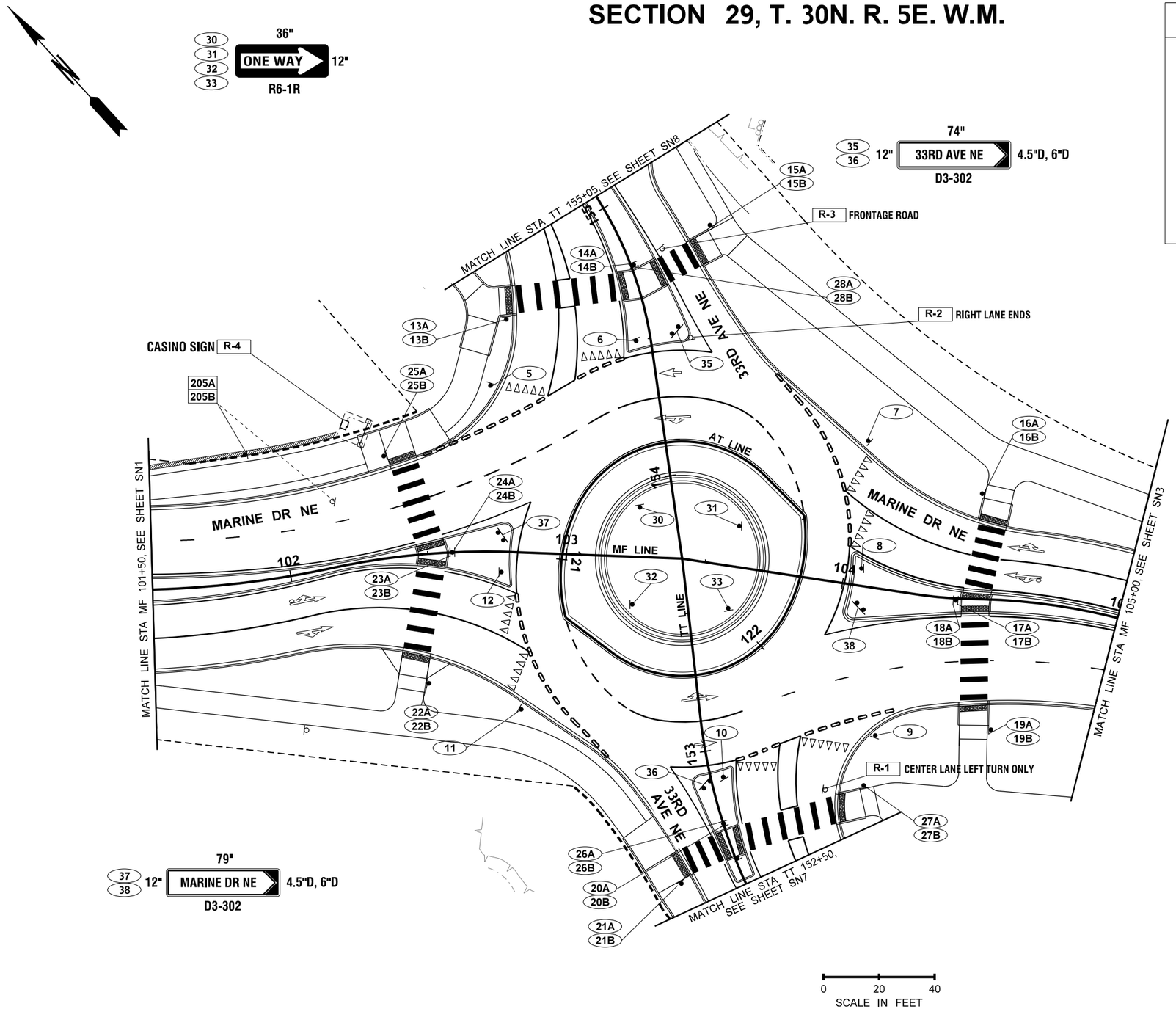
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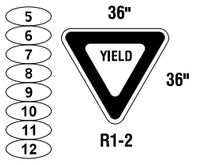
SHEET
308
OF
323
SHEETS

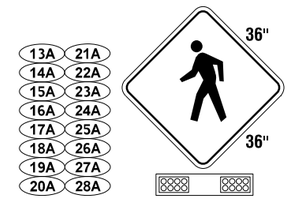
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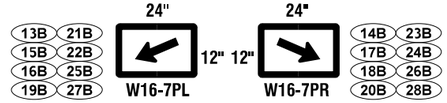
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R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST









GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
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3. FOR STEEL SIGN SUPPORT DETAILS SEE STANDARD PLANS G-24.40-07 AND G-24.50-05.
4. FOR GROUND MOUNTED SIGN PLACEMENT DETAILS SEE STANDARD PLAN G-24.10-02.
5. ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR.

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DATE	6/21/2026				JOB NUMBER		PLAN REF NO SN2
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						SHEET 309 OF 323 SHEETS
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	SIGNING PLAN
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

P.E. STAMP BOX — 6/21/26 DATE

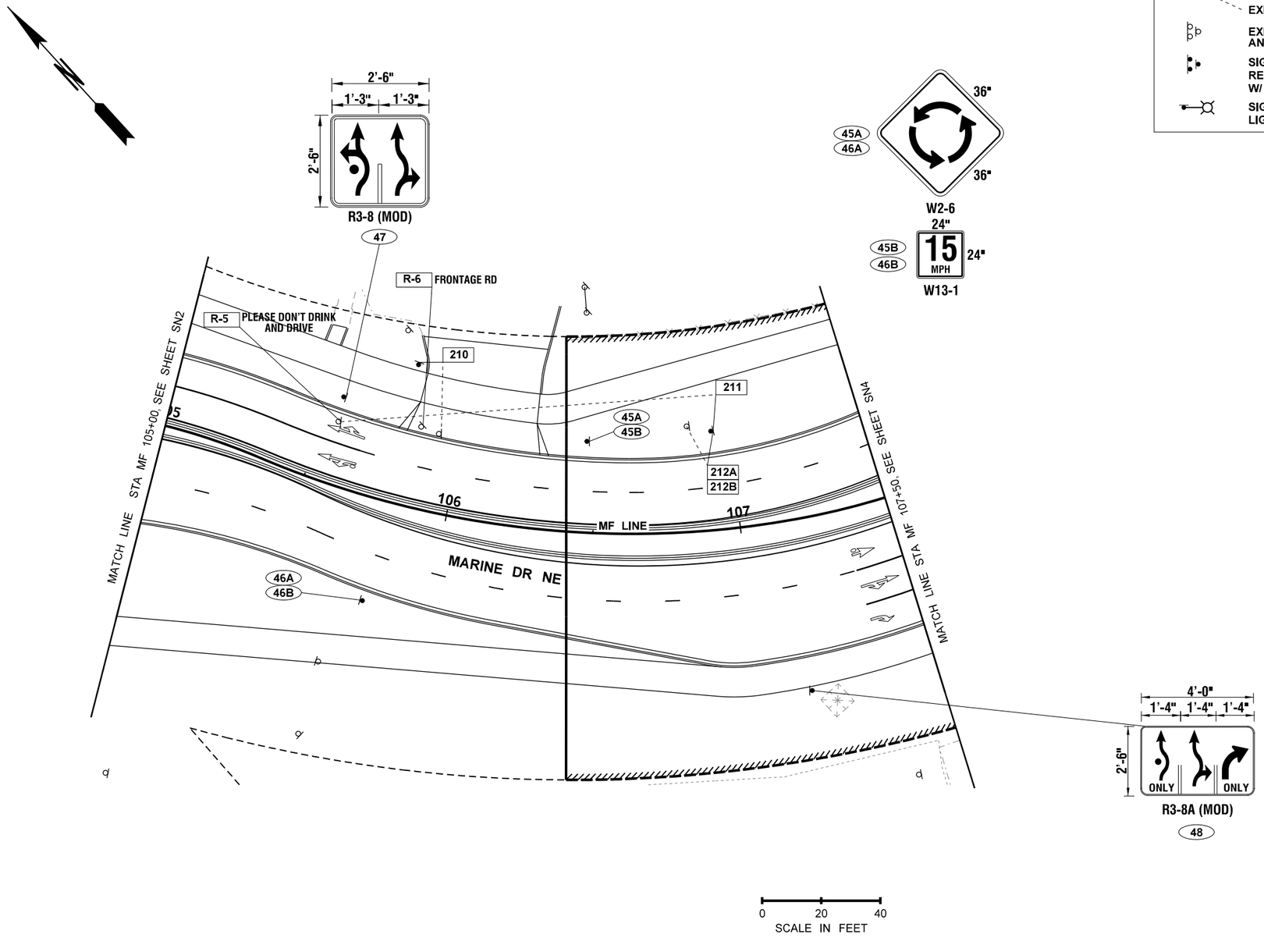
P.E. STAMP BOX — DATE

Parametrix

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

?	SIGN NO.		OVERHEAD SIGN
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	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST



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FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SN03.dgn						
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DATE	6/21/2026						
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGION NO.	STATE
10	WASH
JOB NUMBER	
CONTRACT NO.	LOCATION NO.

FED.AID PROJ.NO.

DEANA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 23023355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES — Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SIGNING PLAN

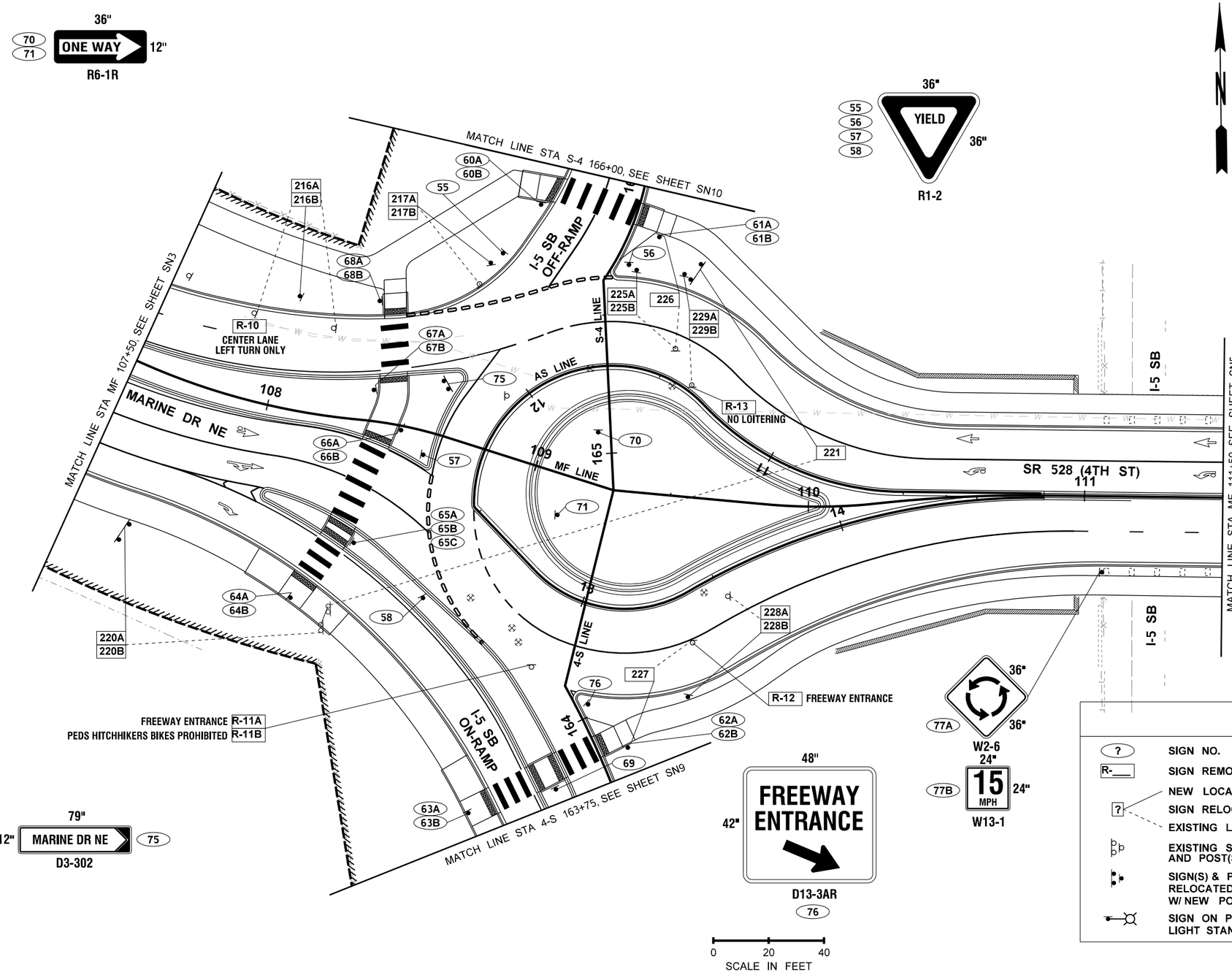
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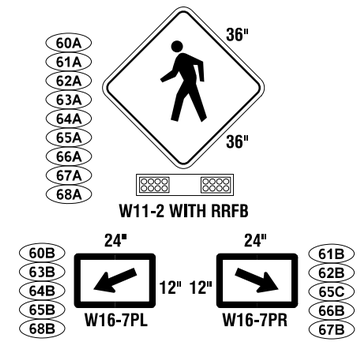
SHEET 310 OF 323 SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
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LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

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TIME	8:53:06 PM				10	WASH	
DATE	6/21/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. PURGANAN				CONTRACT NO.		LOCATION NO.
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

DONNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

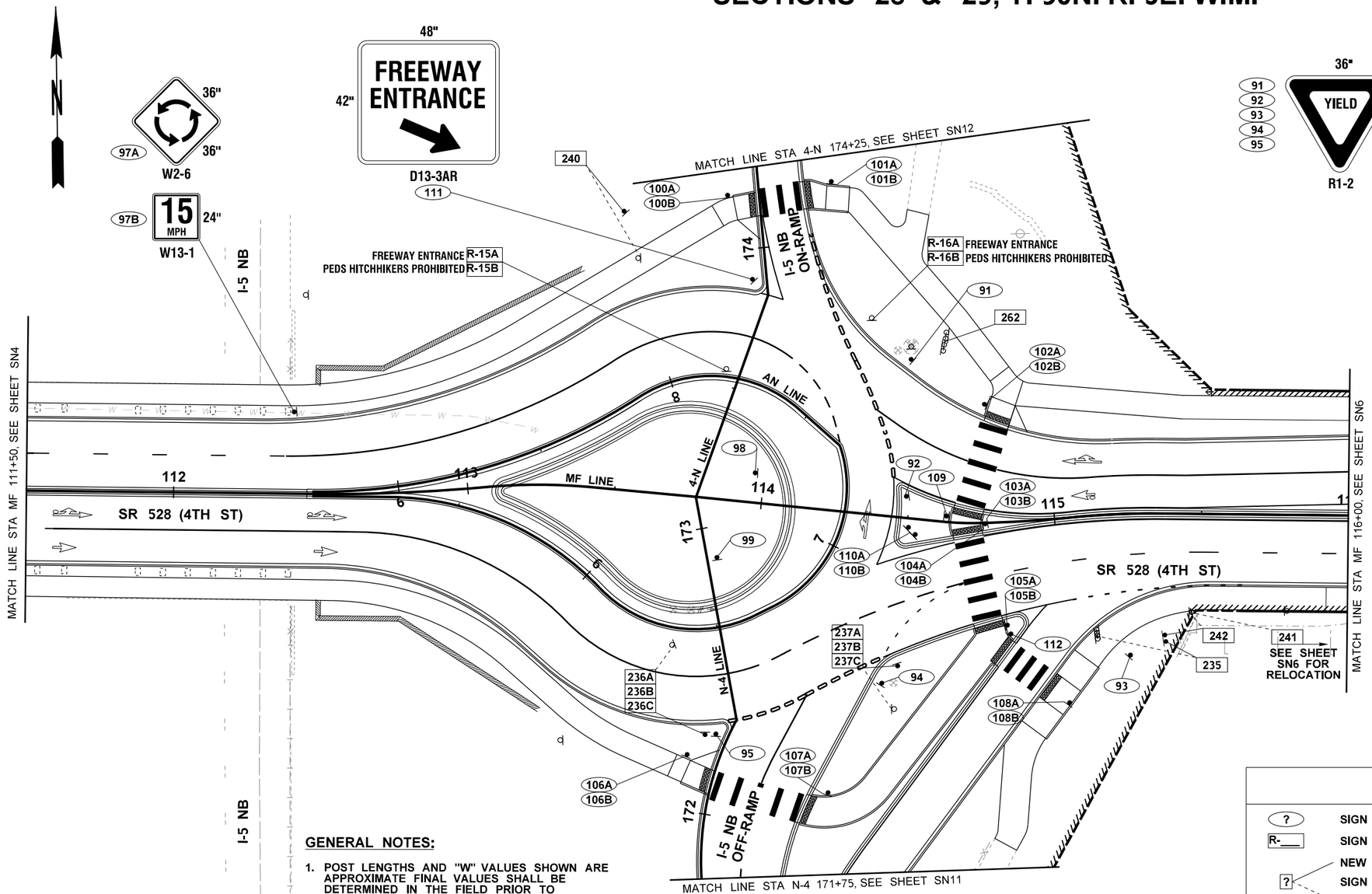
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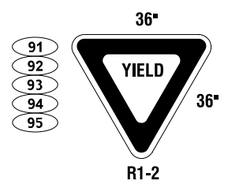
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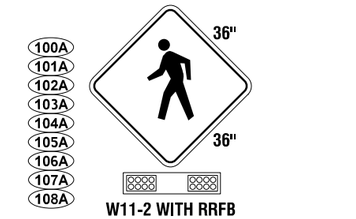
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SHEET 311 OF 323 SHEETS

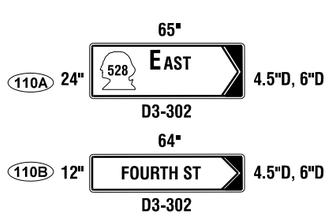
SECTIONS 28 & 29, T. 30N. R. 5E. W.M.











GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
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5. ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR.

LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SN05.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	8:53:08 PM						
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DESIGNED BY	B. TUMBLING						
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CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENA ELIZABETH MAGLEBY, STATE OF WASHINGTON, 20123355, REGISTERED PROFESSIONAL ENGINEER
6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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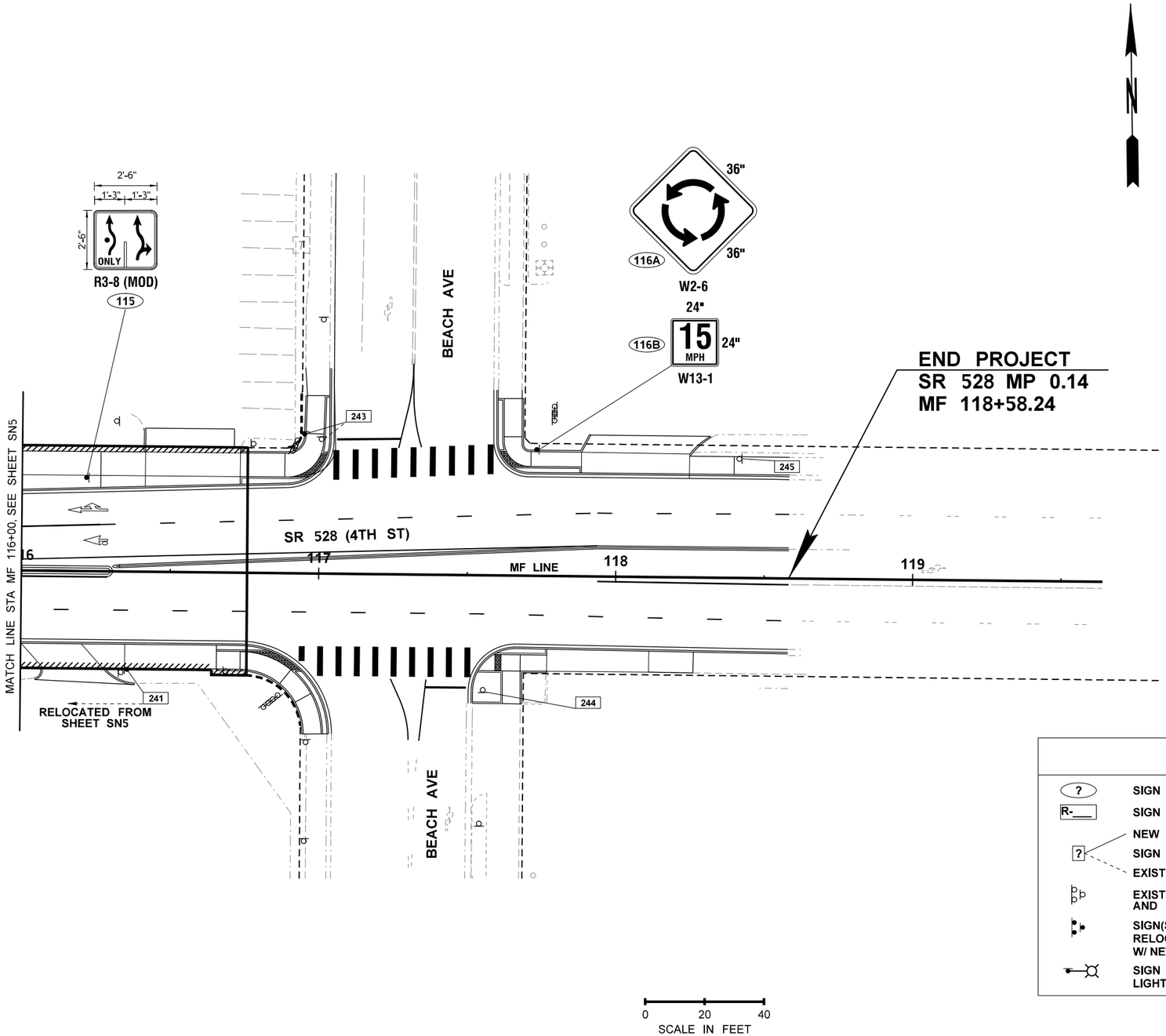
I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

PLAN REF NO SN5

SHEET 312 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.



GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
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LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

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TIME	8:53:08 PM				10	WASH	
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PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

DIANA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

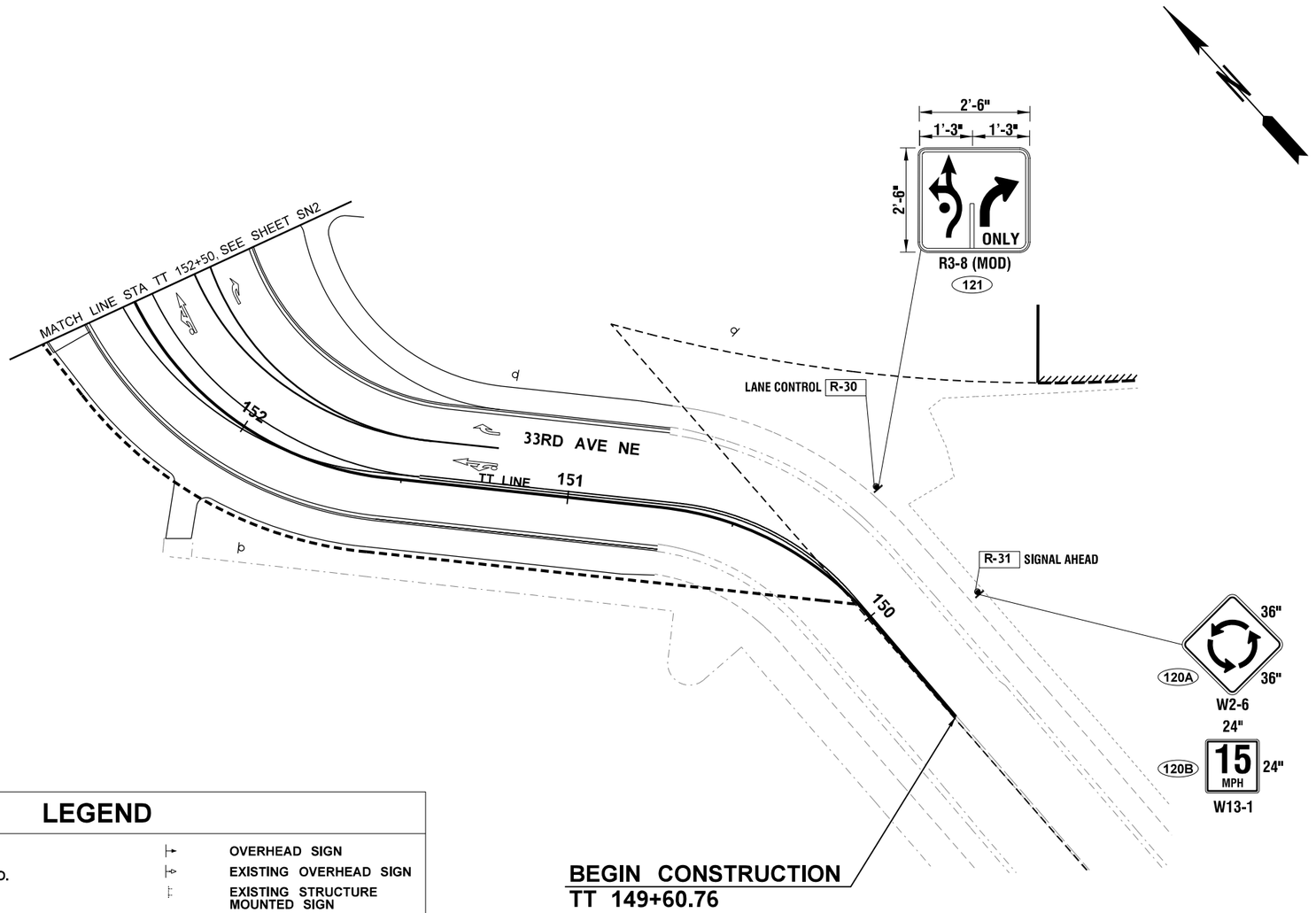
PLAN REF NO
SN6

SHEET
313
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
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LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th DesIgn Plans\PS1598131-4TH_PS_SN07.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	8:53:09 PM				10	WASH	
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PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				CONTRACT NO.	LOCATION NO.	
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

DENNA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 23355 — REGISTERED PROFESSIONAL ENGINEER
6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

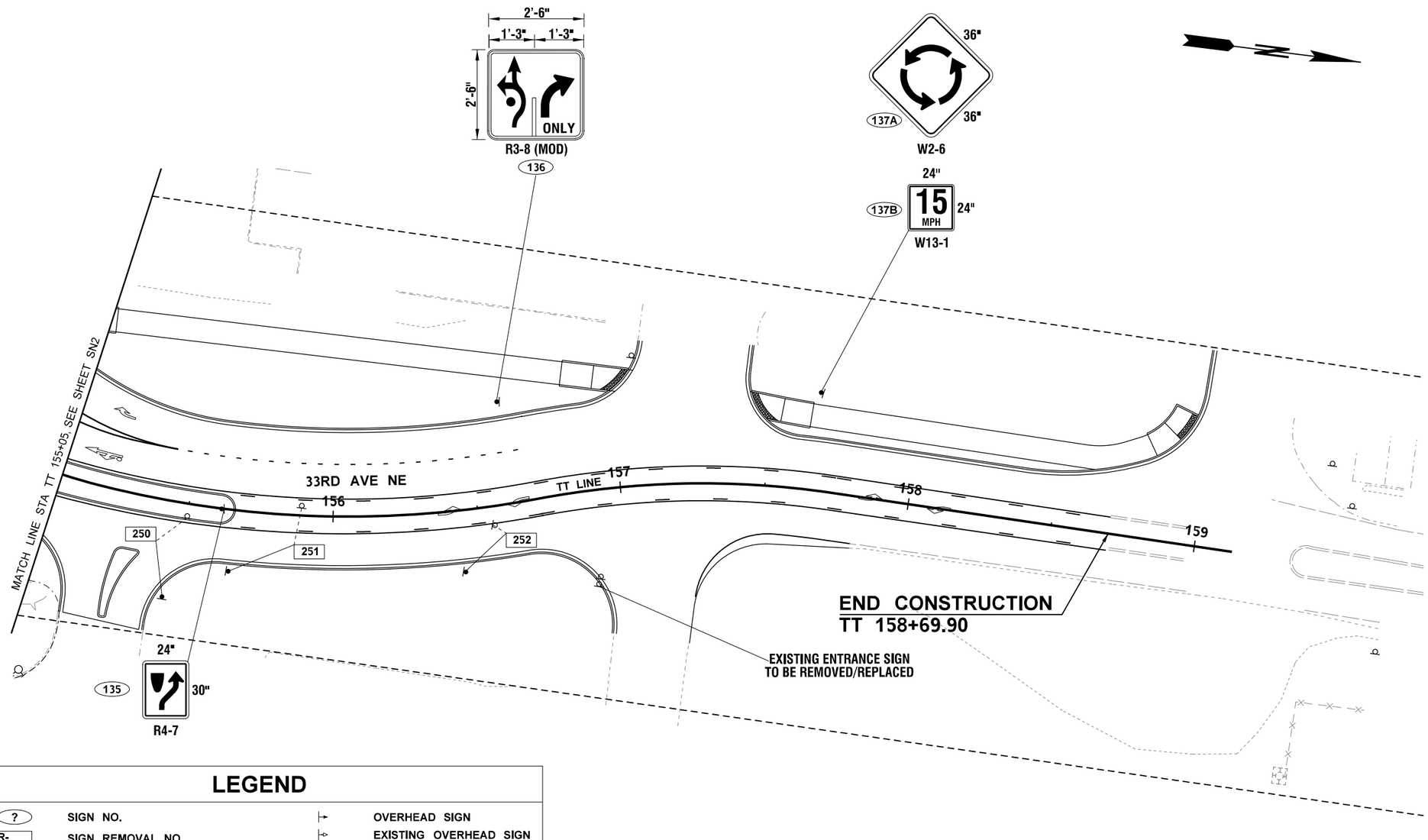
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SN7

SHEET
314
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

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LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

0 20 40
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SN08.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	8:53:10 PM				10	WASH	
DATE	6/21/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

DIANA ELIZABETH MARIE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/26
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TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

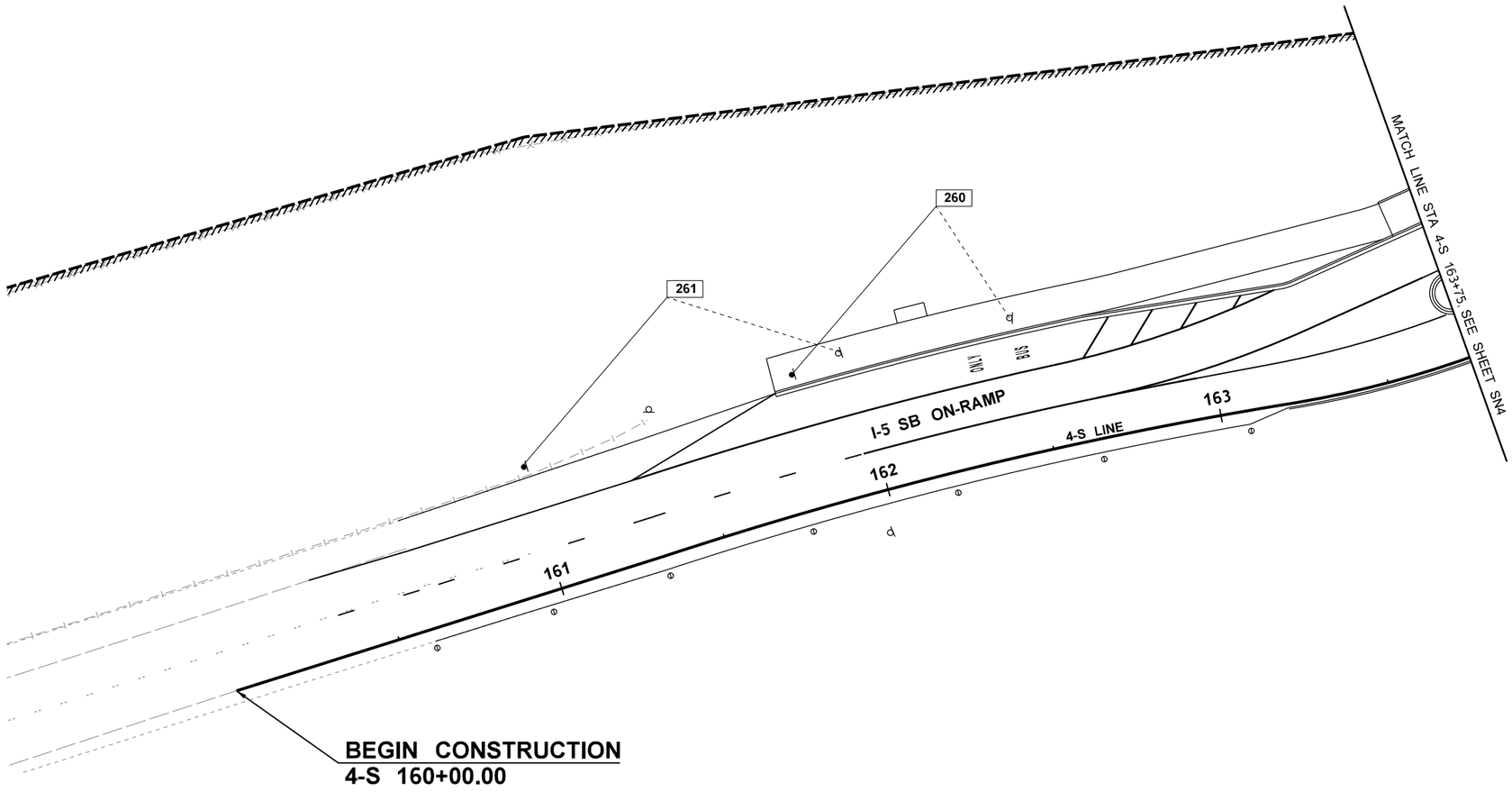
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315
OF
323
SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
?	NEW LOCATION SIGN RELOCATION NO. EXISTING LOCATION		EXISTING STRUCTURE MOUNTED SIGN
			STRUCTURE MOUNTED SIGN
	EXISTING SIGN(S) AND POST(S)		EXISTING CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)		CANTILEVER
		?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST



GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
2. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.
3. FOR STEEL SIGN SUPPORT DETAILS SEE STANDARD PLANS G-24.40-07 AND G-24.50-05.
4. FOR GROUND MOUNTED SIGN PLACEMENT DETAILS SEE STANDARD PLAN G-24.10-02.
5. ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SN09.dgn						
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DATE	6/21/2026						
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				JOB NUMBER		
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

P.E. STAMP BOX — 6/21/26 DATE

P.E. STAMP BOX — DATE

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I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

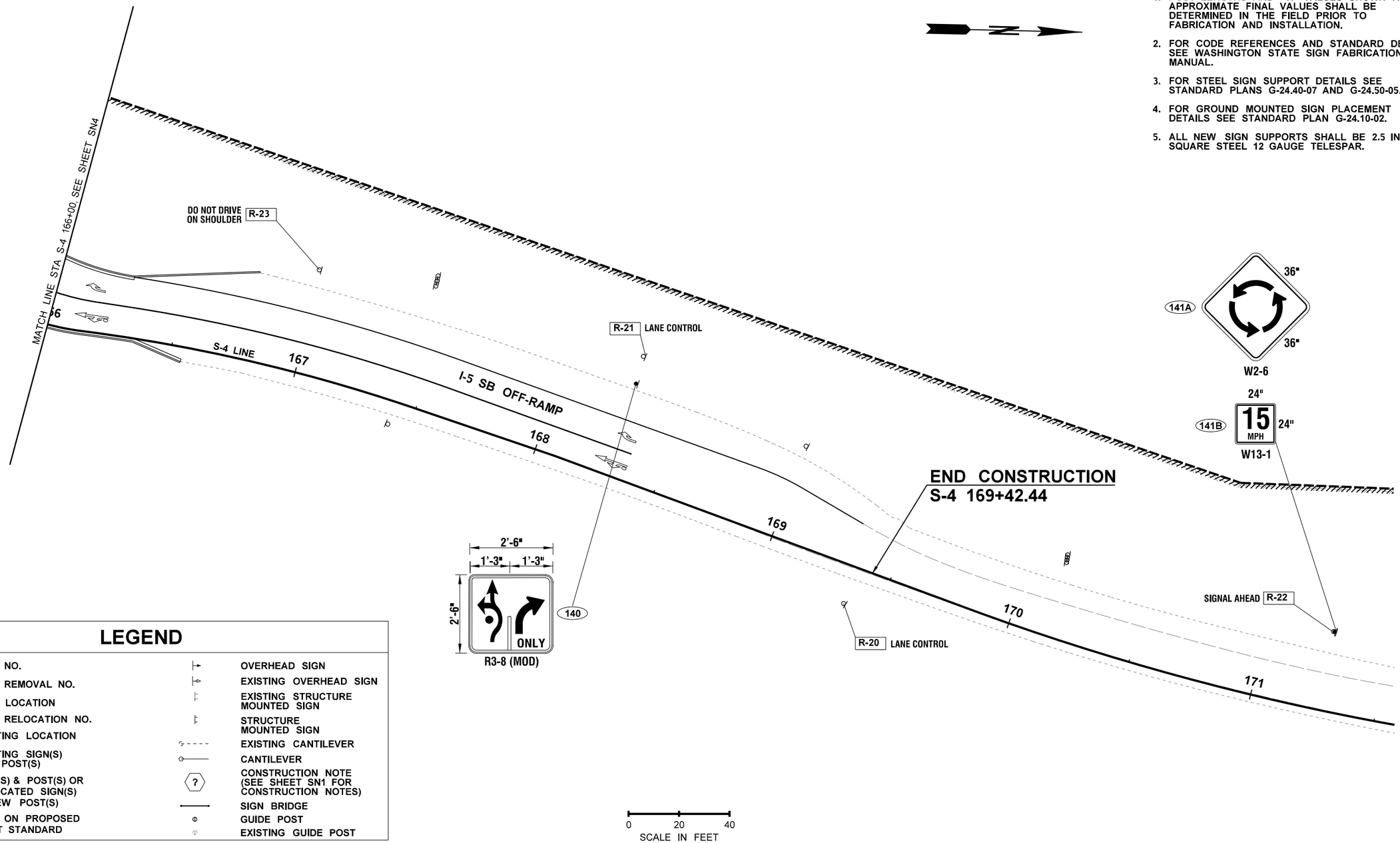
PLAN REF NO **SN9**

SHEET **316** OF **323** SHEETS

SECTION 29, T. 30N. R. 5E. W.M.

GENERAL NOTES:

1. POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION.
2. FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL.
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5. ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR.



LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SN10.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	8:53:11 PM				JOB NUMBER		
DATE	6/21/2026				CONTRACT NO.	LOCATION NO.	
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING						
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

DIANA ELIZABETH MAGUIRE TUMBLING — STATE OF WASHINGTON — 20023355 — REGISTERED PROFESSIONAL ENGINEER
6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4

SIGNING PLAN

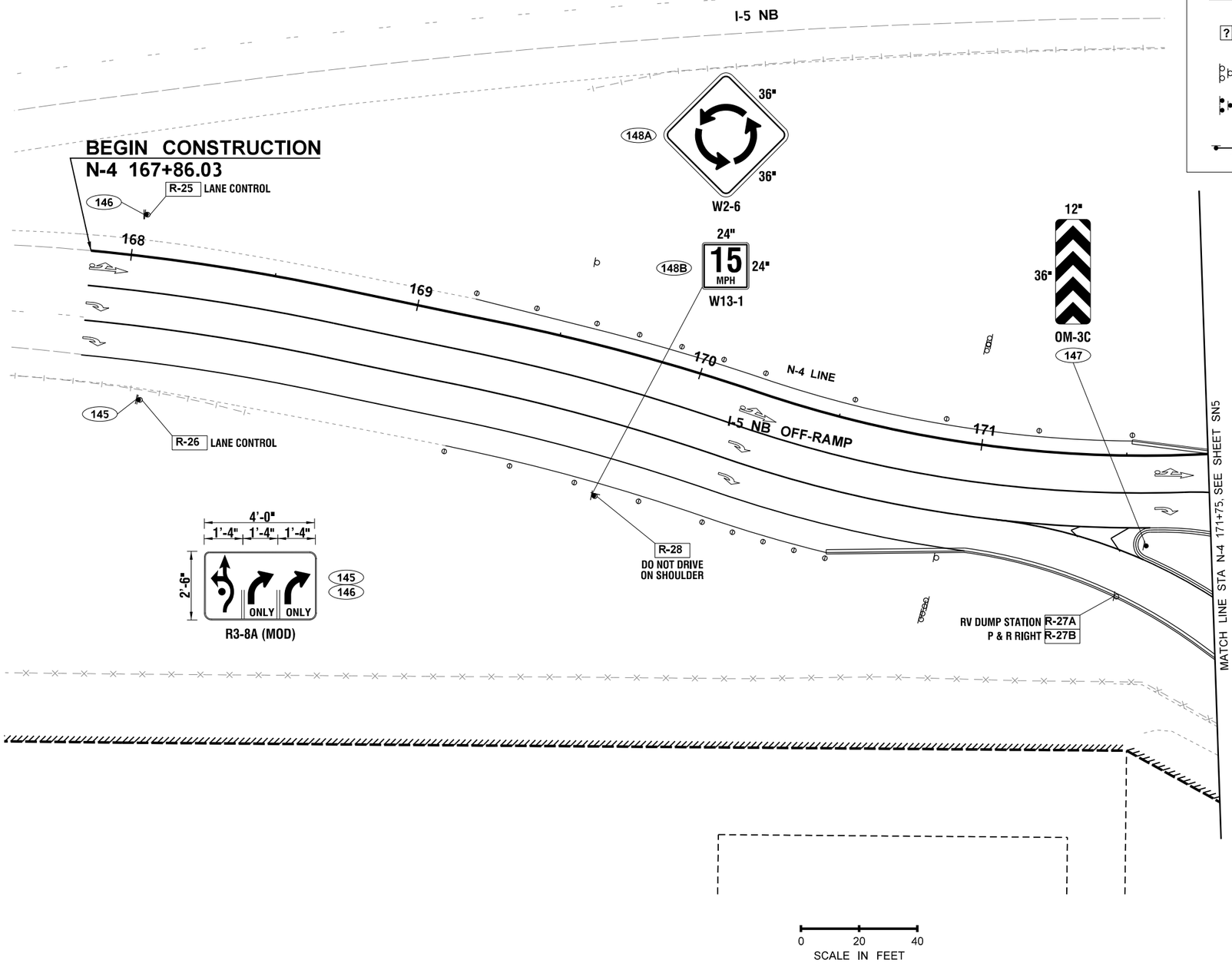
PLAN REF NO SN10

SHEET 317 OF 323 SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST



GENERAL NOTES:

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5. ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR.

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SN11.dgn						
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DATE	6/21/2026						
PLOTTED BY	purgabut						
DESIGNED BY	B. TUMBLING				JOB NUMBER		
ENTERED BY	B. PURGANAN						
CHECKED BY	S. OLLING				CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

BRENNA ELIZABETH MARIE LIBERTY — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER

6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

SIGNING PLAN

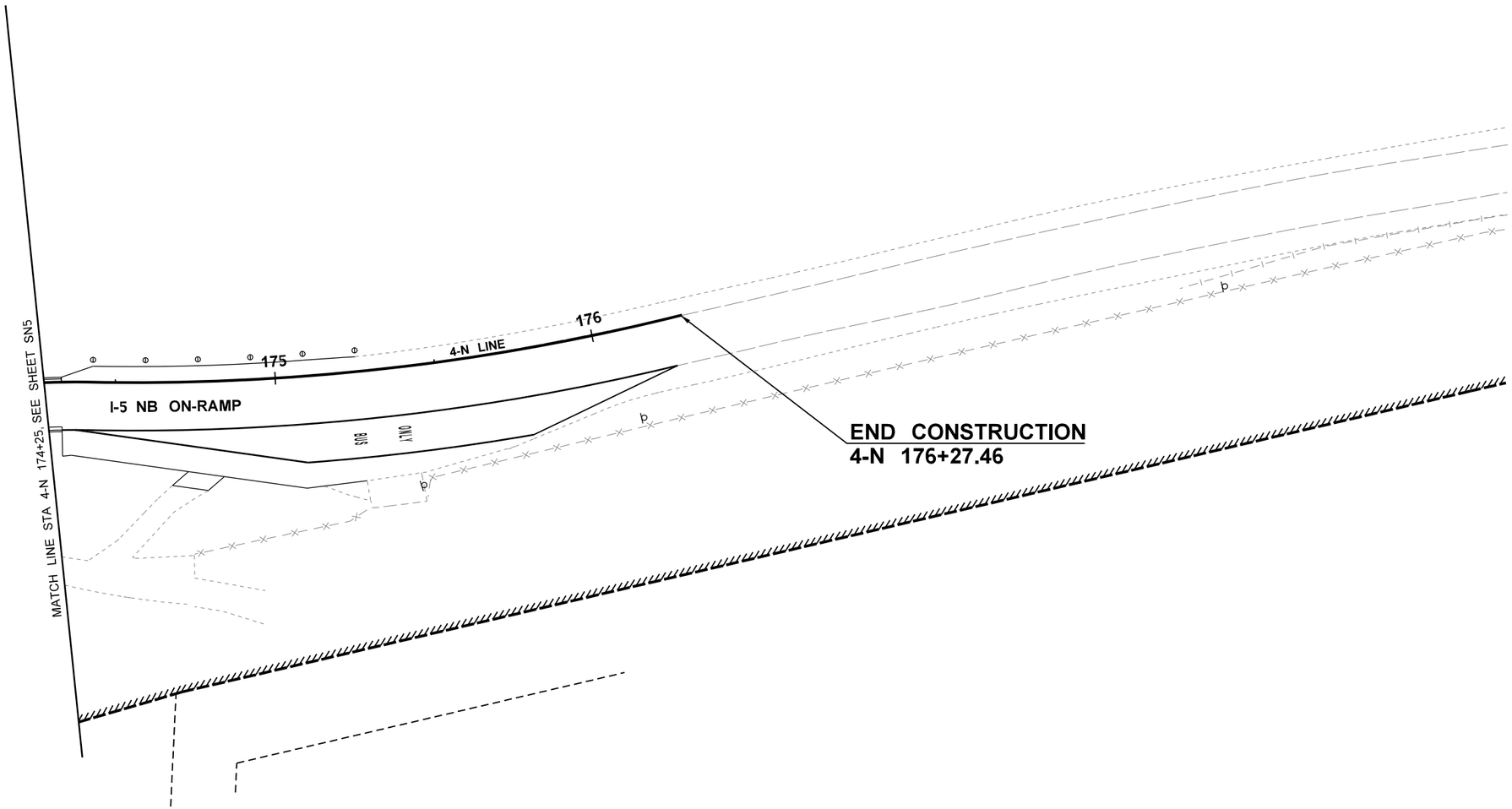
PLAN REF NO
SN11

SHEET
318
OF
323
SHEETS

SECTION 28, T. 30N. R. 5E. W.M.

LEGEND

?	SIGN NO.		OVERHEAD SIGN
R-___	SIGN REMOVAL NO.		EXISTING OVERHEAD SIGN
	NEW LOCATION		EXISTING STRUCTURE MOUNTED SIGN
?	SIGN RELOCATION NO.		STRUCTURE MOUNTED SIGN
	EXISTING LOCATION		EXISTING CANTILEVER
	EXISTING SIGN(S) AND POST(S)		CANTILEVER
	SIGN(S) & POST(S) OR RELOCATED SIGN(S) W/ NEW POST(S)	?	CONSTRUCTION NOTE (SEE SHEET SN1 FOR CONSTRUCTION NOTES)
	SIGN ON PROPOSED LIGHT STANDARD		SIGN BRIDGE
			GUIDE POST
			EXISTING GUIDE POST



GENERAL NOTES:

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FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_SN12.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	I-5 / 4TH ST AND 88TH ST NE CORRIDOR IMPROVEMENTS VOLUME 3 OF 4
TIME	8:53:13 PM				10	WASH		
DATE	6/21/2026				JOB NUMBER			
PLOTTED BY	purgabut							SIGNING PLAN
DESIGNED BY	B. TUMBLING				CONTRACT NO.		LOCATION NO.	
ENTERED BY	B. PURGANAN							PLAN REF NO SN12
CHECKED BY	S. OLLING							SHEET 319 OF 323 SHEETS
PROJ. ENGR.	H. LONGFELLOW							
REGIONAL ADM.		REVISION	DATE	BY				

DEBRA ELIZABETH MAGUIRE TUMBLING — STATE OF WASHINGTON — 20123355 — REGISTERED PROFESSIONAL ENGINEER
6/21/26
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

GENERAL NOTES:

1. ADVANCED NOTIFICATION OF RAMP CLOSURE REQUIREMENTS VARY BY THE DURATION OF CLOSURE. PER THE 2021 WSDOT TRAFFIC MANUAL, CHAPTER 5, EXHIBIT 5-11:

   14 CALENDAR DAYS IF CLOSURE IS BETWEEN 48+ HOURS TO 7 DAYS
   7 CALENDAR DAY IF CLOSURE IS BETWEEN 12 AND 48 HOURS

2. ALL SIGNS ARE BLACK ON ORANGE, UNLESS OTHERWISE NOTED.
3. SIGN SPACING MAY BE ADJUSTED TO ACCOMODATE INTERCHANGE RAMPS.
4. FOR I-5 RAMPS, INSTALL PORTABLE CHANGEABLE MESSAGE SIGN ±1 MILE FROM RAMP CLOSURE.
5. EXISTING AND CLASS A SIGNS CONFLICTING WITH OR NOT APPROPRIATE TO THE TRAFFIC CONFIGURATION SHALL BE REMOVED, COVERED, OR TURNED SO THAT THEY ARE NOT READABLE BY ONCOMING TRAFFIC. IN ACCORDANCE WITH WSDOT STD. SPEC.
6. ALL SIGNS ARE CLASS A UNLESS OTHERWISE NOTED.
7. SEE SHEET SUS-1 FOR CONSTRUCTION SIGNING PLAN.
8. SEE CONTRACT SPECIFICATIONS FOR ALLOWABLE RAMP CLOSURE DURATIONS AND TIMES.

48"
EXIT ###
WILL BE
CLOSED
10/20 - 10/25
11:59PM - 4:00AM
60"
R11-1501 (B/W)

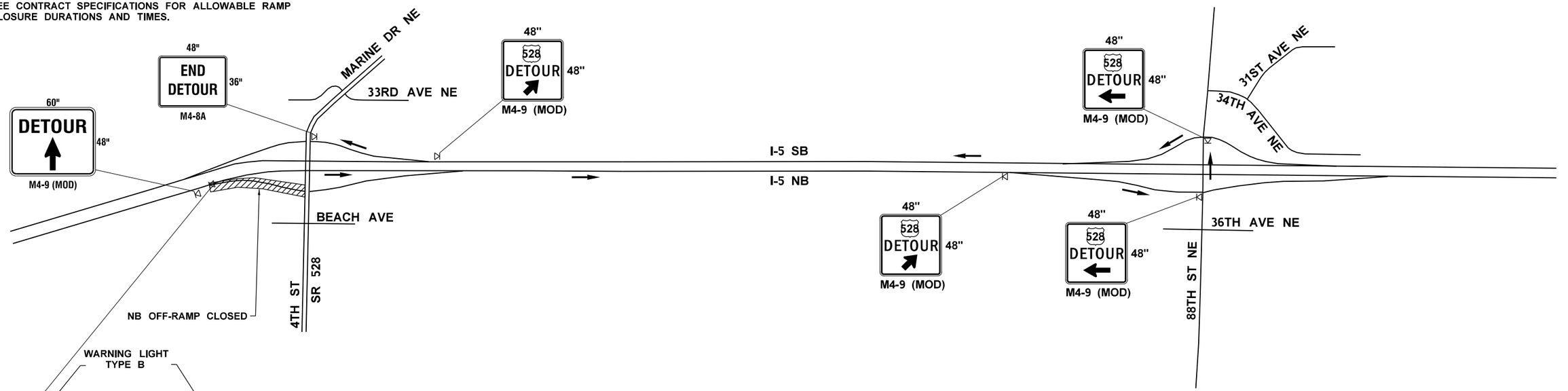
48"
RAMP
WILL BE
CLOSED
10/20 - 10/25
10:30PM - 4:30AM
60"
R11-1501 (B/W)

PCMS	
1	2
EXIT ### CLOSED AHEAD	DETOUR TO EXIT ###
2.0 SEC	2.0 SEC

SEE NOTE 4

LEGEND

- CLASS B CONSTRUCTION SIGN
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN
- RAMP CLOSURE



WARNING LIGHT TYPE B

48"
RAMP CLOSED
30"
R11-201 (B/W)

THIS REQUIRES A SITE SPECIFIC TRAFFIC CONTROL PLAN.
A PEDESTRIAN TRAFFIC CONTROL PLAN.
PEDESTRIAL DETOUR PLAN.

TRAFFIC CONTROL PLAN SHOULD PROVIDE BARRICADES ACCROSS ENTIRE RAMP (ALL LANES).
PROTECTIVE VEHICLES MAY BE NECESSARY.

0 500 1000
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_DU01						
TIME	2:13:47 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/18/2026						
PLOTTED BY	purgabut				JOB NUMBER		
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON — DEREK D. OLLING — 29696 — REGISTERED PROFESSIONAL ENGINEER
6/18/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES © Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DETOUR ROUTE
4TH ST - NB OFF-RAMP

PLAN REF. NO. DU-1

SHEET 320 OF 323 SHEETS

GENERAL NOTES:

1. ADVANCED NOTIFICATION OF RAMP CLOSURE REQUIREMENTS VARY BY THE DURATION OF CLOSURE. PER THE 2021 WSDOT TRAFFIC MANUAL, CHAPTER 5, EXHIBIT 5-11:

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6. ALL SIGNS ARE CLASS A UNLESS OTHERWISE NOTED.
7. SEE SHEET SUS-1 FOR CONSTRUCTION SIGNING PLAN.
8. SEE CONTRACT SPECIFICATIONS FOR ALLOWABLE RAMP CLOSURE DURATIONS AND TIMES.

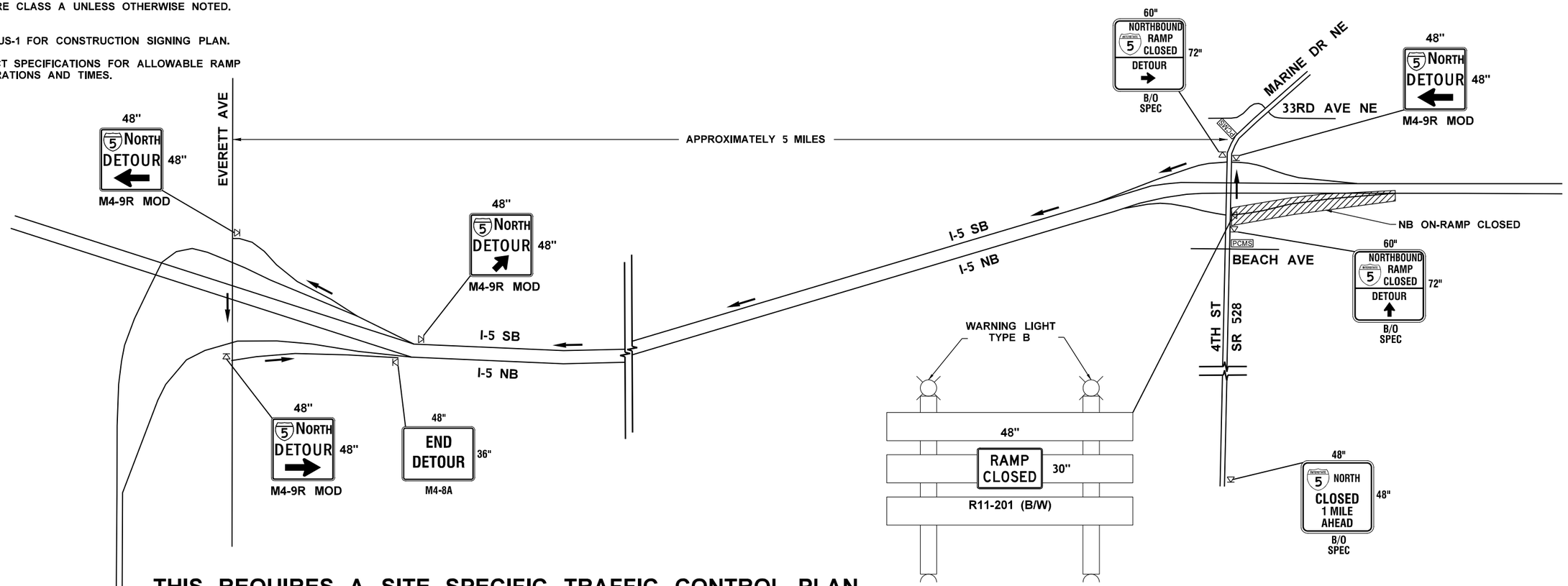
48"
EXIT ###
WILL BE
CLOSED
10/20 - 10/25
11:59PM - 4:00AM
60"
R11-1501 (B/W)

48"
RAMP
WILL BE
CLOSED
10/20 - 10/25
10:30PM - 4:30AM
60"
R11-1501 (B/W)

PCMS	
1	2
NB ON-RAMP CLOSED	FOLLOW DETOUR
2.0 SEC	2.0 SEC

LEGEND

- CLASS B CONSTRUCTION SIGN
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN
- RAMP CLOSURE



THIS REQUIRES A SITE SPECIFIC TRAFFIC CONTROL PLAN.
A PEDESTRIAN TRAFFIC CONTROL PLAN.
PEDESTRIAL DETOUR PLAN.

TRAFFIC CONTROL PLAN SHOULD PROVIDE BARRICADES ACCROSS ENTIRE RAMP (ALL LANES).
PROTECTIVE VEHICLES MAY BE NECESSARY.

0 500 1000
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_DU0						
TIME	2:13:50 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER				CONTRACT NO.	LOCATION NO.	
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STATE OF WASHINGTON · STEVE D. OLLING · 29096 · REGISTERED PROFESSIONAL ENGINEER
6/18/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DETOUR ROUTE
4TH ST - NB ON-RAMP

PLAN REF. NO. DU-2

SHEET 321 OF 323 SHEETS

GENERAL NOTES:

1. ADVANCED NOTIFICATION OF RAMP CLOSURE REQUIREMENTS VARY BY THE DURATION OF CLOSURE. PER THE 2021 WSDOT TRAFFIC MANUAL, CHAPTER 5, EXHIBIT 5-11:

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   7 CALENDAR DAY IF CLOSURE IS BETWEEN 12 AND 48 HOURS

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4. FOR I-5 RAMPS, INSTALL PORTABLE CHANGEABLE MESSAGE SIGN ±1 MILE FROM RAMP CLOSURE.
5. EXISTING AND CLASS A SIGNS CONFLICTING WITH OR NOT APPROPRIATE TO THE TRAFFIC CONFIGURATION SHALL BE REMOVED, COVERED, OR TURNED SO THAT THEY ARE NOT READABLE BY ONCOMING TRAFFIC. IN ACCORDANCE WITH WSDOT STD. SPEC.
6. ALL SIGNS ARE CLASS A UNLESS OTHERWISE NOTED.
7. SEE SHEET SUS-1 FOR CONSTRUCTION SIGNING PLAN.
8. SEE CONTRACT SPECIFICATIONS FOR ALLOWABLE RAMP CLOSURE DURATIONS AND TIMES.

48"
EXIT ###
WILL BE
CLOSED
10/20 - 10/25
11:59PM - 4:00AM
60"
R11-1501 (B/W)

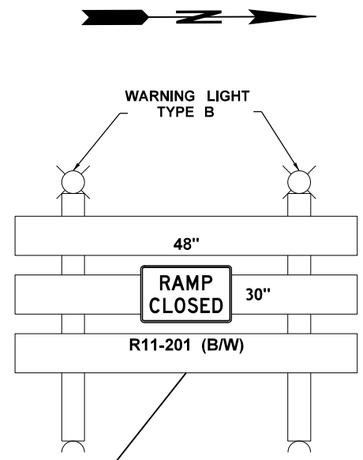
48"
RAMP
WILL BE
CLOSED
10/20 - 10/25
10:30PM - 4:30AM
60"
R11-1501 (B/W)

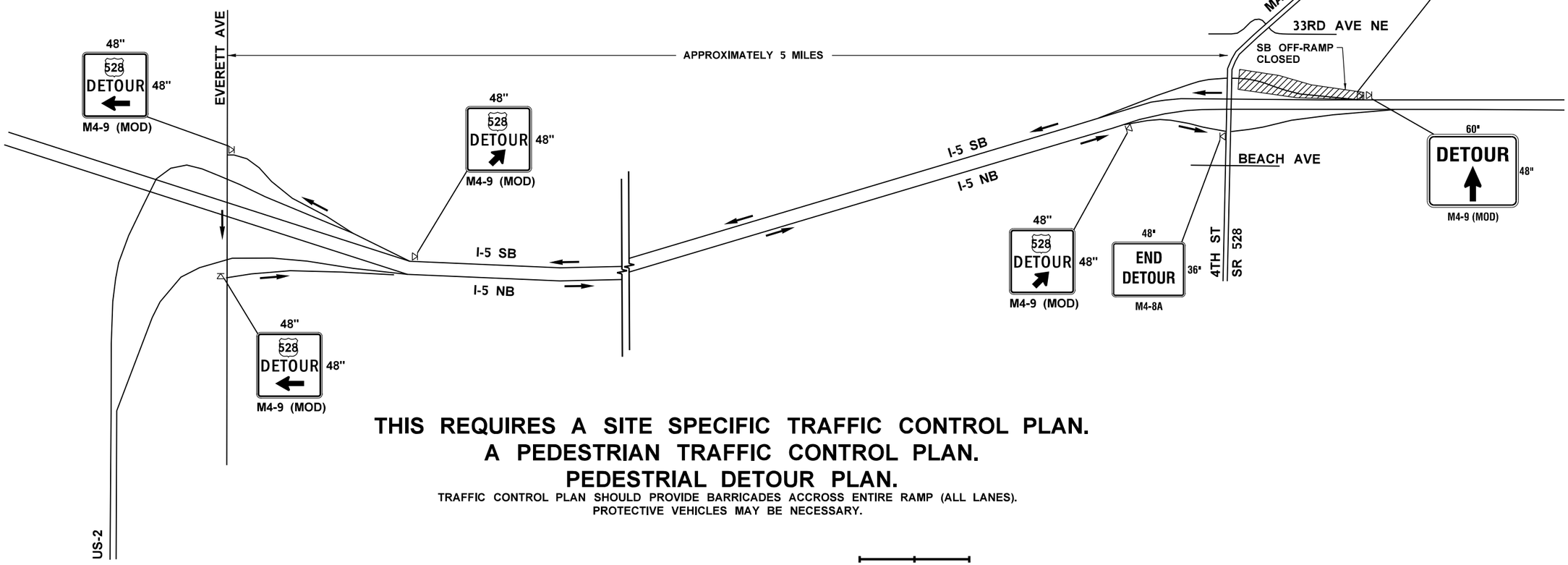
PCMS	
1	2
EXIT ### CLOSED AHEAD	DETOUR TO EXIT ###
2.0 SEC	2.0 SEC

SEE NOTE 4

LEGEND

- CLASS B CONSTRUCTION SIGN
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN
- RAMP CLOSURE





THIS REQUIRES A SITE SPECIFIC TRAFFIC CONTROL PLAN.
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PEDESTRIAL DETOUR PLAN.

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PROTECTIVE VEHICLES MAY BE NECESSARY.

0 500 1000
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_DU03.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	2:13:51 PM				10	WASH	
DATE	6/18/2026				JOB NUMBER		
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

STEVEN D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER
6/18/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

TULALIP TRIBES
Parametrix

I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DETOUR ROUTE
4TH ST - SB OFF-RAMP

PLAN REF. NO.
DU-3

SHEET 322 OF 323 SHEETS

GENERAL NOTES:

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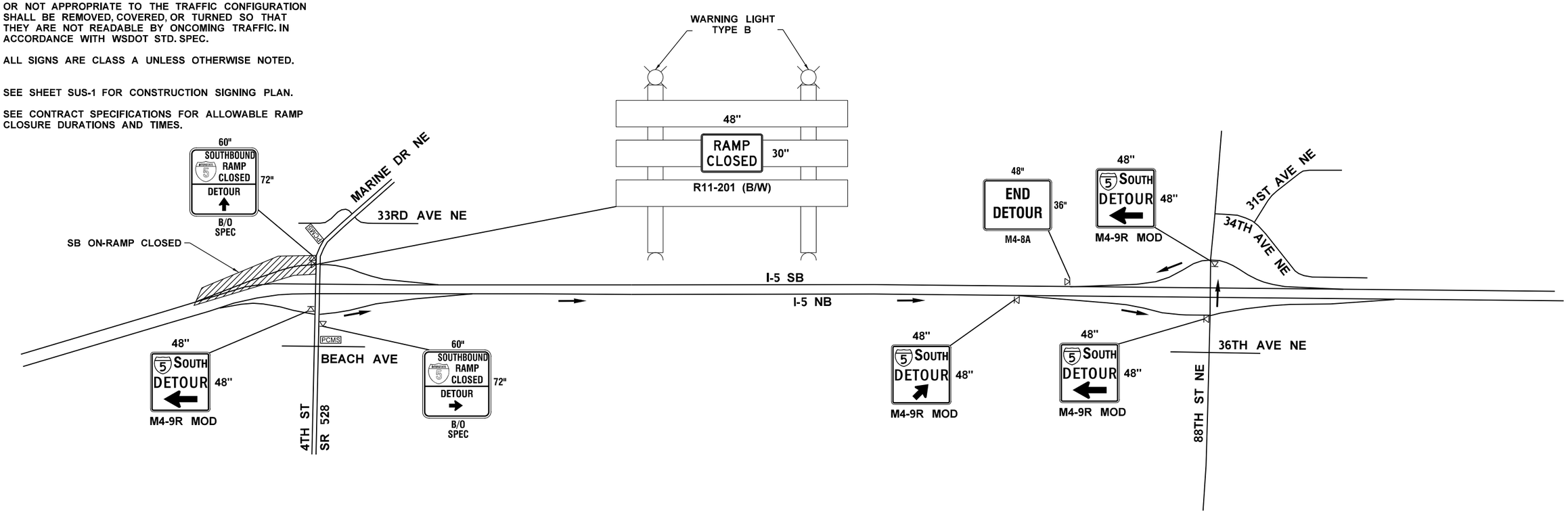
48"
EXIT ###
WILL BE
CLOSED
10/20 - 10/25
11:59PM - 4:00AM
60"
R11-1501 (B/W)

48"
RAMP
WILL BE
CLOSED
10/20 - 10/25
10:30PM - 4:30AM
60"
R11-1501 (B/W)

PCMS	
1	2
SB ON-RAMP CLOSED	FOLLOW DETOUR
2.0 SEC	2.0 SEC

LEGEND

- CLASS B CONSTRUCTION SIGN
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN
- RAMP CLOSURE



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0 500 1000
SCALE IN FEET

FILE NAME	U:\PSO\Projects\Clients\1598-TulalipTribes\554-1598-131 4thSt 88thSt Corridor\99Svcs\CADD\DGN\PS&ESheets\4th Design Plans\PS1598131-4TH_PS_DU0						
TIME	2:13:52 PM						
DATE	6/18/2026						
PLOTTED BY	purgabut						
DESIGNED BY	S. OLLING						
ENTERED BY	J. TYLER						
CHECKED BY	P. FORZA						
PROJ. ENGR.	H. LONGFELLOW						
REGIONAL ADM.		REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

STEVEN D. OLLING — STATE OF WASHINGTON — 29696 — REGISTERED PROFESSIONAL ENGINEER
6/18/2026
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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I-5 / 4TH ST AND 88TH ST NE
CORRIDOR IMPROVEMENTS
VOLUME 3 OF 4

DETOUR ROUTE
4TH ST - SB ON-RAMP

PLAN REF. NO.
DU-4

SHEET
323
OF
323
SHEETS