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PLAN REFERENCE NO.

SHEET OF SHEETS

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FILE NAME	c:\users\whltekev\documents\d0267500\XL6101_PS_IN_ADAS_001.dgn
TIME	4:09:42 PM
DATE	4/25/2023
PLOTTED BY	whitekev
DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSEN STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

P.E. STAMP BOX

P.E. STAMP BOX

DATE

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

INDEX OF DRAWINGS

PLAN REF NO IN1

SHEET 1 OF 220 SHEETS

PROJECT LICENSED PROFESSIONAL CERTIFICATES

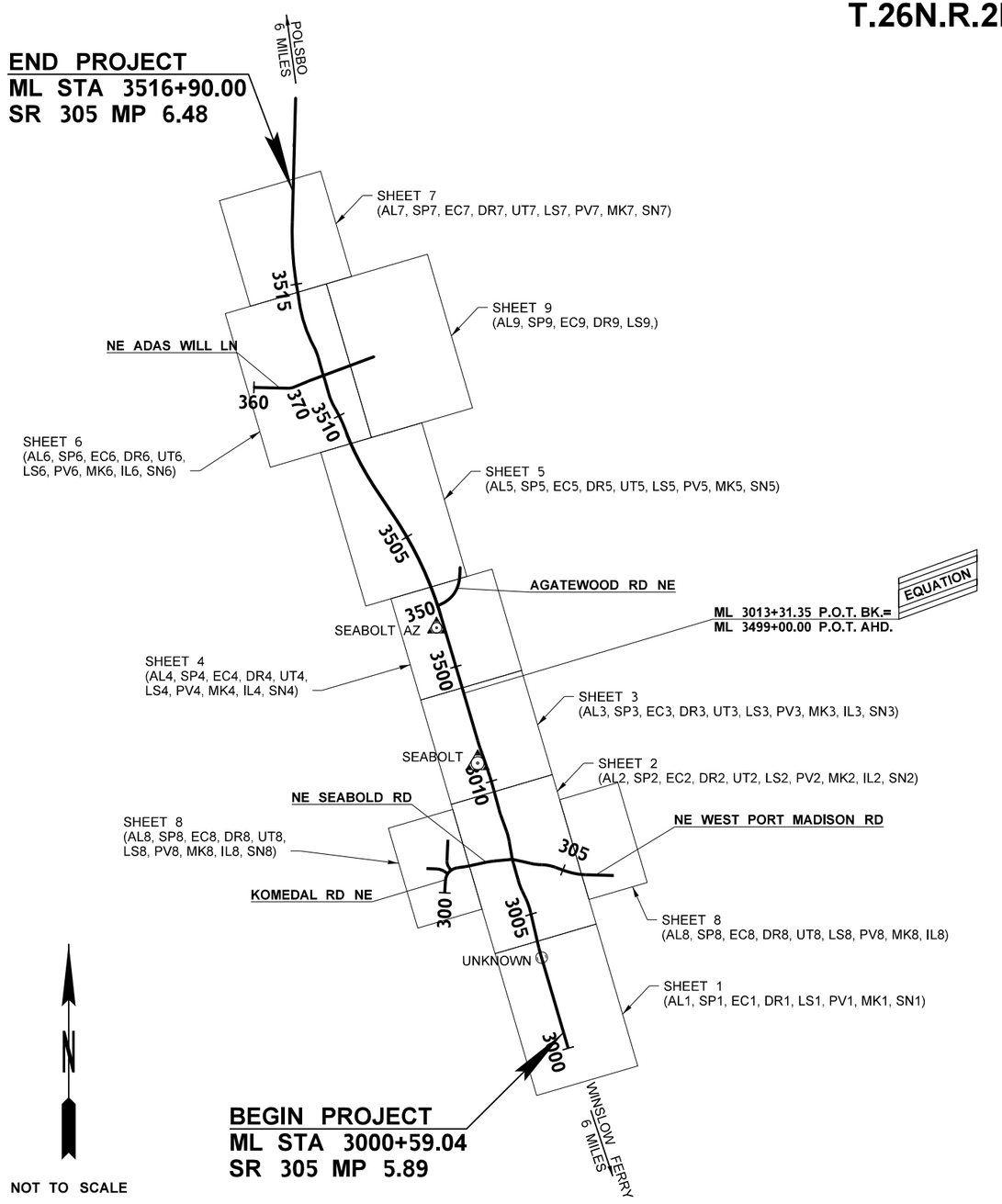
May 9, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	May 9, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	May 10, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	May 10, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.
May 11, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	May 17, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	May 19, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	May 19, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.
May 19, 2023 AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.	AS A LICENSED PROFESSIONAL IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION.

NOTES:

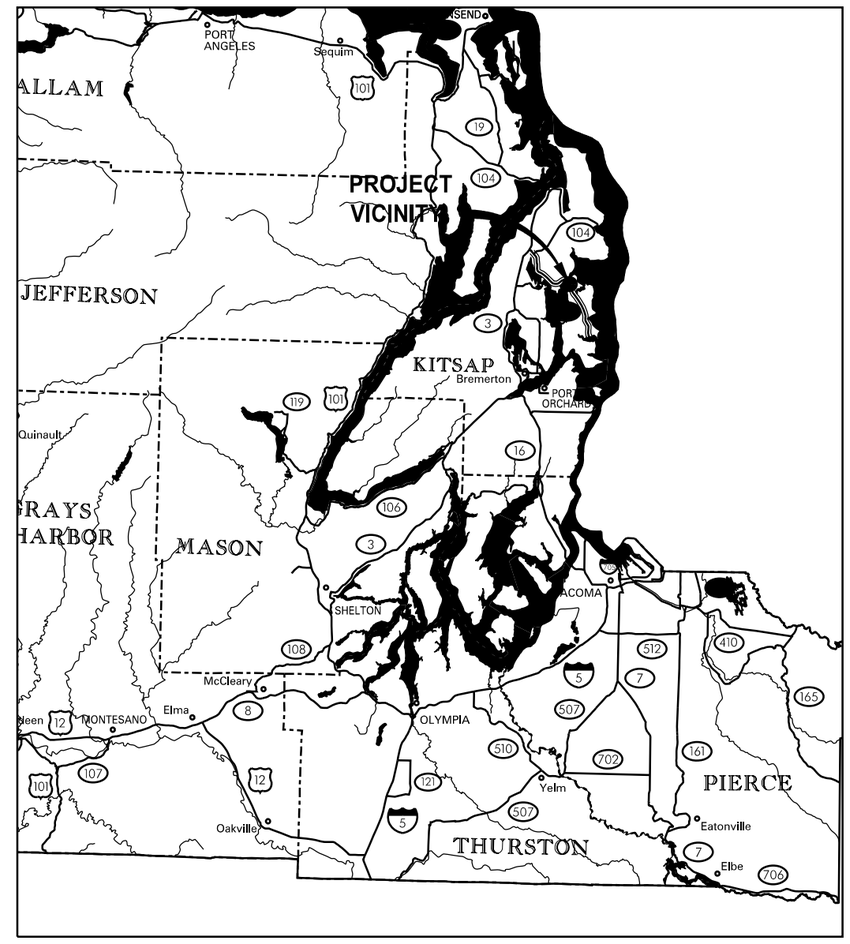
THIS PLAN SET WAS DEVELOPED ELECTRONICALLY UNDER THE DIRECT SUPERVISION OF THE LICENSED PROFESSIONALS THAT HAVE AFFIXED THEIR SIGNATURE TO THIS PAGE.

THIS SHEET SERVES AS THE CERTIFICATION BY THE ABOVE LICENSED PROFESSIONALS OF ALL SHEETS IN THIS PLAN SET WHERE THEIR STAMPS AND SIGNATURES APPEAR.

T.26N.R.2E. W.M. SEC. 33



SHEET LAYOUT DIAGRAM



VICINITY MAP

NOT TO SCALE

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TIME	1:18:15 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	4/19/2023						
PLOTTED BY	whitekev				JOB NUMBER		
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

VICINITY MAP

PLAN REF NO VM1

SHEET 3 OF 220 SHEETS

SUMMARY OF QUANTITIES

ITEM NO	TOTAL QUANTITY	SUB-TOTAL * SECTION I-07.2(1) OF STANDARD SPECS	SUB-TOTAL ** SECTION I-07.2(2) OF STANDARD SPECS	STD. ITEM NO.	UNIT	ITEM	GROUP 1 SR 305 WEST PORT MADISON	GROUP 2 SR 305 AGATEWOOD ADAS WILL	GROUP 3 CITY STREETS	GROUP 4 REIMB. FOR THIRD PARTY DAMAGE
						PREPARATION				
1	LUMP SUM		LUMP SUM	0001	L.S.	MOBILIZATION	L.S.	L.S.	L.S.	
2	5.07		5.07	0025	ACRE	CLEARING AND GRUBBING	1.86	2.81	0.40	
3	LUMP SUM		LUMP SUM	0050	L.S.	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	L.S.	L.S.	L.S.	
4	3064.00		3064.00	0120	S.Y.	REMOVING ASPHALT CONC. PAVEMENT	716.00	1,752.00	596.00	
5	8682.00		8682.00	0187	L.F.	REMOVING PAINT LINE	5,259.00	3,360.00	63.00	
6	279.00		279.00	0190	L.F.	REMOVING PLASTIC LINE	39.00	230.00	10.00	
7	9.00		9.00	0200	EACH	REMOVING PLASTIC TRAFFIC MARKING	4.00	5.00		
8	0.43		0.43	0208	HUND	REMOVING RAISED PAVEMENT MARKER	0.19	0.24		
						GRADING				
9	17590.00		17590.00	0310	C.Y.	ROADWAY EXCAVATION INCL. HAUL	7,300.00	9,520.00	770.00	
10	13325.00		13325.00	0330	C.Y.	ROADWAY EXCAVATION INCL. HAUL - AREA POND	1,545.00	11,780.00		
11	2130.00		2130.00	0408	TON	SELECT BORROW INCL. HAUL	2,130.00			
12	15645.00		15645.00	0431	TON	GRAVEL BORROW INCL. HAUL	9,100.00	5,385.00	1,160.00	
13	8280.00		8280.00	0470	C.Y.	EMBANKMENT COMPACTION	2,250.00	2,740.00	3,290.00	
						DRAINAGE				
14	253.00		253.00	1030	C.Y.	DITCH EXCAVATION INCL. HAUL	198.00	55.00		
15	8.00		8.00	1054	EACH	GRATE INLET TYPE 2	4.00	4.00		
16	1.00		1.00	1059	EACH	DROP INLET TYPE 2	1.00			
17	8.84		8.84	0900	TON	STREAMBED COBBLES 4 IN.	4.94	3.90		
18	13.25		13.25	0901	TON	STREAMBED COBBLES 6 IN.	7.41	5.84		
19	17.68		17.68	0902	TON	STREAMBED COBBLES 8 IN.	9.88	7.80		
20	4.42		4.42	0903	TON	STREAMBED COBBLES 10 IN.	2.47	1.95		
21	13.00		13.00	0921	TON	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A	9.00	4.00		
22	8.00		8.00	0923	TON	ROCK FOR EROSION AND SCOUR PROTECTION CLASS B	8.00			
23	55.00		55.00	1086	TON	QUARRY SPALLS	20.00	35.00		
24	120.00		120.00	1160	L.F.	UNDERDRAIN PIPE 6 IN. DIAM.		120.00		
25	59.00		59.00	3016	L.F.	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.		59.00		
26	25.00		25.00	1290	L.F.	CL. V REINF. CONC. CULV. PIPE 12 IN. DIAM.	25.00			
						STORM SEWER				
27	2.00		2.00	3090	EACH	CATCH BASIN TYPE 2 54 IN. DIAM. W/FR & CAGE	1.00	1.00		
28	3.00		3.00	3090	EACH	CATCH BASIN TYPE 1L	1.00	2.00		
29	16.00		16.00	3091	EACH	CATCH BASIN TYPE 1	8.00	8.00		
30	16.00		16.00	3105	EACH	CATCH BASIN TYPE 2 48 IN. DIAM.	6.00	10.00		
31	2.00		2.00	3106	EACH	CATCH BASIN TYPE 2 54 IN. DIAM.		1.00	1.00	
32	3071.00		3071.00	3151	L.F.	TESTING STORM SEWER PIPE	1,409.00	1,662.00		
33	156.00		156.00	3455	L.F.	CL. IV REINF. CONC. STORM SEWER PIPE 12 IN. DIAM.	156.00			
34	376.00		376.00	3480	L.F.	CL. V REINF. CONC. STORM SEWER PIPE 12 IN. DIAM.	312.00	64.00		
35	162.00		162.00	3482	L.F.	CL. V REINF. CONC. STORM SEWER PIPE 18 IN. DIAM.	99.00	63.00		
36	2187.00		2187.00	3541	L.F.	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	755.00	1,432.00		
37	131.00		131.00	3542	L.F.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	87.00	44.00		
						STRUCTURE				
38	56.00		56.00	4006	C.Y.	STRUCTURE EXCAVATION CLASS A INCL. HAUL		56.00		
39	71.00		71.00	4025	C.Y.	GRAVEL BACKFILL FOR WALL		71.00		

GROUP LEGEND

GROUP NUMBER	SR	CONTROL SECTION	TAX SCHEDULE	FUND PARTICIPANTS
1	305	183110	**	STATE
2	305	183101	**	STATE
3	000	1800CT	**	STATE
4	305	183110	**	STATE

DATE	REVISION	BY

REGION	STATE	FEDERAL AID PROJECT. NO.
10	WA	

JOB NUMBER 20C520/3

CONTRACT NO 000000

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SUMMARY OF QUANTITIES

SQ1

SUMMARY OF QUANTITIES

ITEM NO	TOTAL QUANTITY	SUB-TOTAL * SECTION I-07.2(1) OF STANDARD SPECS	SUB-TOTAL ** SECTION I-07.2(2) OF STANDARD SPECS	STD. ITEM NO.	UNIT	ITEM	GROUP 1 SR 305 WEST PORT MADISON	GROUP 2 SR 305 AGATEWOOD ADAS WILL	GROUP 3 CITY STREETS	GROUP 4 REIMB. FOR THIRD PARTY DAMAGE
40	13000.00		13000.00	4150	LB.	ST. REINF. BAR FOR RETAINING WALL		13,000.00		
41	51.00		51.00	4139	C.Y.	CONC. CLASS 4000 FOR RETAINING WALL		51.00		
42	108.00		108.00	7169	S.F.	STRUCTURAL EARTH WALL		108.00		
43	24.00		24.00		L.F.	PEDESTRIAN RAILING		24.00		
						SURFACING				
44	7950.00		7950.00	5100	TON	CRUSHED SURFACING BASE COURSE	3,340.00	4,100.00	510.00	
45	228.00		228.00	5120	TON	CRUSHED SURFACING TOP COURSE	100.00	97.00	31.00	
						CEMENT CONCRETE PAVEMENT				
46	296.00		296.00	5685	EACH	CORROSION RESISTANT DOWEL BAR	137.00	159.00		
						HOT MIX ASPHALT				
47	1317.00		1317.00	5711	S.Y.	PLANING BITUMINOUS PAVEMENT	536.00	472.00	309.00	
48	6680.00		6680.00	5767	TON	HMA CL. 1/2 IN. PG 58H-22	2,590.00	3,490.00	600.00	
49	30060.00		30060.00	5830	DOL	JOB MIX COMPLIANCE PRICE ADJUSTMENT	11,655.00	15,705.00	2,700.00	
50	20040.00		20040.00	5835	DOL	COMPACTION PRICE ADJUSTMENT	7,770.00	10,470.00	1,800.00	
51	3.00		3.00	5837	DOL	ASPHALT COST PRICE ADJUSTMENT	1.00	1.00	1.00	
52	-3.00		-3.00	6516	DOL	CYCLIC DENSITY PRICE ADJUSTMENT	-1.00	-1.00	-1.00	
						EROSION CONTROL AND ROADSIDE PLANTING				
53	LUMP SUM		LUMP SUM	6488	L.S.	EROSION CONTROL AND WATER POLLUTION PREVENTION	L.S.	L.S.	L.S.	
54	0.96		0.96	6414	ACRE	SEEDING, FERTILIZING, AND MULCHING	0.12	0.83	0.01	
55	0.03		0.03	6407	ACRE	TOPSOIL TYPE A		0.03		
56	174.40		174.40		C.Y.	TOPSOIL TYPE A	86.60	86.17	1.63	
57	210.29		210.29		C.Y.	TOPSOIL TYPE B	130.40	79.89		
58	46.00		46.00	6552	EACH	PSIPE GRAND FIR 36-48 IN. HIT. B&B	13.00	29.00	4.00	
59	187.00		187.00	6552	EACH	PSIPE VINE MAPLE #2 CONT. 15-24 IN. HT.	21.00	154.00	12.00	
60	7.00		7.00	6552	EACH	PSIPE VINE MAPLE #3 CONT. 36-48 IN. HT.	4.00	3.00		
61	448.00		448.00	6552	EACH	PSIPE WESTERN SERVICEBERRY #2 CONT. 15-24 IN. HT.	66.00	373.00	9.00	
62	1659.00		1659.00	6552	EACH	PSIPE KINNICKINNICK 'MASSACHUSETTS' #1 CONT. 6-15 IN. HT.		1,659.00		
63	47.00		47.00	6552	EACH	PSIPE WESTERN CRABAPPLE 1-3/4 IN. CAL., B&B	5.00	38.00	4.00	
64	23.00		23.00	6552	EACH	PSIPE PACIFIC DOGWOOD 1-3/4 IN. CAL., B&B	13.00	7.00	3.00	
65	503.00		503.00	6552	EACH	PSIPE BEAKED HAZELNUT #2 CONT. 15-24 IN. HT.	110.00	379.00	14.00	
66	86.00		86.00	6552	EACH	PSIPE CASCARA 1-3/4 IN. CAL., B&B	42.00	43.00	1.00	
67	55.00		55.00	6552	EACH	PSIPE OCEANSPRAY #2 CONT. 15-24 IN. HT.	44.00	6.00	5.00	
68	894.00		894.00	6552	EACH	PSIPE TALL OREGON-GRAPE #2 CONT. 15-24 IN. HT.	132.00	744.00	18.00	
69	271.00		271.00	6552	EACH	PSIPE COMPACT OREGON-GRAPE #1 CONT. 6-15 IN. HT.	168.00	103.00		
70	4220.00		4220.00	6552	EACH	PSIPE CREEPING OREGON-GRAPE #1 CONT. 6-15 IN. HT.	3,519.00		701.00	
71	55.00		55.00	6552	EACH	PSIPE OSOBERRY #2 CONT. 15-24 IN. HT.	44.00	6.00	5.00	
72	448.00		448.00	6552	EACH	PSIPE MOCK ORANGE #2 CONT. 15-24 IN. HT.	66.00	373.00	9.00	
73	1962.00		1962.00	6552	EACH	PSIPE WESTERN SWORDFERN #1 CONT. 6-15 IN. HT.	1,176.00	553.00	233.00	
74	271.00		271.00	6552	EACH	PSIPE GRO-LO FRAGRANT SUMAC #1 CONT. 6-15 IN. HT.	168.00	103.00		
75	45.00		45.00	6552	EACH	PSIPE BITTERCHERRY #2 CONT. 15-24 IN. HT.	11.00	34.00		
76	174.00		174.00	6552	EACH	PSIPE DOUGLAS FIR 36-48 IN. HT. B&B	58.00	113.00	3.00	
77	448.00		448.00	6552	EACH	PSIPE RED-FLOWERING CURRANT #2 CONT 15-24 IN. HT.	66.00	373.00	9.00	
78	106.00		106.00	6552	EACH	PSIPE NOOTKA ROSE #2 CONT 12-24 IN. HT.	85.00	11.00	10.00	
79	1000.00		1000.00	6552	EACH	PSIPE THIMBLEBERRY #2 CONT 12-24 IN. HT.	217.00	755.00	28.00	
80	448.00		448.00	6552	EACH	PSIPE BLUE ELDERBERRY #2 CONT 15-24 IN. HT.	66.00	373.00	9.00	

GROUP LEGEND

GROUP NUMBER	SR	CONTROL SECTION	TAX SCHEDULE	FUND PARTICIPANTS
1	305	183110	**	STATE
2	305	183101	**	STATE
3	000	1800CT	**	STATE
4	305	183110	**	STATE

DATE	REVISION	BY

REGION	STATE	FEDERAL AID PROJECT. NO.
10	WA	

JOB NUMBER 20C520/3

CONTRACT NO 000000

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES

ITEM NO	TOTAL QUANTITY	SUB-TOTAL * SECTION I-07.2(1) OF STANDARD SPECS	SUB-TOTAL ** SECTION I-07.2(2) OF STANDARD SPECS	STD. ITEM NO.	UNIT	ITEM	GROUP 1 SR 305 WEST PORT MADISON	GROUP 2 SR 305 AGATEWOOD ADAS WILL	GROUP 3 CITY STREETS	GROUP 4 REIMB. FOR THIRD PARTY DAMAGE
81	55.00		55.00	6552	EACH	PSIPE RED ELDERBERRY #2 CONT 15-24 IN. HT.	44.00	6.00	5.00	
82	106.00		106.00	6552	EACH	PSIPE SNOWBERRY #2 CONT 12-24 IN. HT.	85.00	11.00	10.00	
83	271.00		271.00	6552	EACH	PSIPE HANCOCK CORALBERRY #1 CONT. 6-15 IN. HT.	168.00	103.00		
84	84.00		84.00	6552	EACH	PSIPE WESTERN RED CEDAR 36-48 IN. HIT. B&B	18.00	66.00		
85	4.00		4.00	6552	EACH	PSIPE HOGAN CEDAR 2 IN. CAL., B&B	3.00	1.00		
86	448.00		448.00	6552	EACH	PSIPE EVERGREEN HUCKLEBERRY #2 CONT. 12-24 IN. HT.	66.00	373.00	9.00	
87	27.00		27.00	6552	EACH	PSIPE EXCELSA CEDAR 36-48 IN. HT. B&B	27.00			
88	0.96		0.96	6480	ACRE	FINE COMPOST	0.12	0.83	0.01	
89	0.09		0.09	6481	ACRE	MEDIUM COMPOST	0.06	0.03		
90	0.68		0.68	6579	ACRE	BARK OR WOOD CHIP MULCH	0.28	0.11	0.29	
91	4351.00		4351.00	6630	L.F.	HIGH VISIBILITY FENCE	1,871.00	2,371.00	109.00	
92	11.40		11.40		C.Y.	BARK OR WOOD CHIP MULCH RING, 2 FT. DIA., 3 IN. DEPTH	3.00	8.10	0.30	
						TRAFFIC				
93	7.00		7.00	6698	EACH	ROUNDABOUT SPLITTER ISLAND NOSING CURB	4.00	3.00		
94	4036.00		4036.00	6699	L.F.	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	2,236.00	1,800.00		
95	344.00		344.00	6700	L.F.	CEMENT CONC. TRAFFIC CURB AND GUTTER	294.00	50.00		
96	355.00		355.00	6708	L.F.	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	197.00	158.00		
97	580.00		580.00	6709	L.F.	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	332.00	248.00		
98	651.00		651.00	6707	L.F.	CEMENT CONC. PEDESTRIAN CURB	475.00	175.00	1.00	
99	253.00		253.00	6727	L.F.	EXTRUDED CURB		253.00		
100	1194.00		1194.00	6841	L.F.	PRECAST DUAL FACED SLOPED MOUNTABLE CURB	345.00	849.00		
101	4300.00		4300.00	6781	L.F.	TEMPORARY BARRIER	2,380.00	1,920.00		
102	150.00		150.00		L.F.	DUAL FACED SLOPED MOUNTABLE CEM. CONC. CURB AND GUTTER		150.00		
103	530.00		530.00		S.Y.	TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	258.00	272.00		
104	1010.00		1010.00		S.Y.	TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND	579.00	431.00		
105	8.00		8.00	7440	EACH	TEMPORARY IMPACT ATTENUATOR	4.00	4.00		
106	18.00		18.00	7445	EACH	RESETTING IMPACT ATTENUATOR	14.00	4.00		
107	36.00		36.00	6832	EACH	FLEXIBLE GUIDE POST	23.00	13.00		
108	423.00		423.00	6806	L.F.	PAINT LINE			423.00	
109	11097.00		11097.00	6807	L.F.	PLASTIC LINE	7,268.00	3,820.00	9.00	
110	720.00		720.00	6857	S.F.	PLASTIC CROSSWALK LINE	480.00	240.00		
111	37.00		37.00	6859	L.F.	PLASTIC STOP LINE		16.00	21.00	
112	28.00		28.00	6871	EACH	PLASTIC TRAFFIC LETTER	14.00	14.00		
113	8.00		8.00	6881	EACH	PLASTIC DRAINAGE MARKING		8.00		
114	11.00		11.00	6875	EACH	PLASTIC JUNCTION BOX MARKING	5.00	6.00		
115	0.09		0.09	6893	MI.	CENTERLINE RUMBLE STRIP	0.05	0.04		
116	0.07		0.07	6889	HUND	RECESSED PAVEMENT MARKER	0.04	0.03		
117	LUMP SUM		LUMP SUM	6890	L.S.	PERMANENT SIGNING	L.S.	L.S.	L.S.	
118	37000.00		37000.00	6896	L.F.	TEMPORARY PAVEMENT MARKING-LONG DURATION	18,300.00	16,200.00	2,500.00	
119	6.00		6.00	6894	EACH	TEMPORARY MISC. PAVEMENT MARKINGS - LONG DURATION	4.00	2.00		
120	36.00		36.00	6843	L.F.	TEMPORARY STOP LINE - LONG DURATION	24.00	12.00		
121	LUMP SUM		LUMP SUM	6903	L.S.	TEMPORARY ILLUMINATION SYSTEM	L.S.	L.S.	L.S.	
122	LUMP SUM		LUMP SUM	6904	L.S.	ILLUMINATION SYSTEM SCB1506	L.S.	L.S.		
123	LUMP SUM		LUMP SUM	6904	L.S.	ILLUMINATION SYSTEM SCB3279		L.S.		
124	LUMP SUM		LUMP SUM	6971	L.S.	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	L.S.	L.S.	
125	75000.00		75000.00	7572	DOL	WORK ZONE SAFETY CONTINGENCY	29,175.00	38,325.00	7,500.00	
126	55.00		55.00	6822	L.F.	PLASTIC CROSSHATCH MARKING		55.00		
127	1976.00		1976.00	6818	L.F.	PLASTIC WIDE LINE	892.00	1,084.00		

GROUP LEGEND

GROUP NUMBER	SR	CONTROL SECTION	TAX SCHEDULE	FUND PARTICIPANTS
1	305	183110	**	STATE
2	305	183101	**	STATE
3	000	1800CT	**	STATE
4	305	183110	**	STATE

DATE	REVISION	BY

REGION	STATE	FEDERAL AID PROJECT. NO.
10	WA	

JOB NUMBER 20C520/3

CONTRACT NO 000000

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES

ITEM NO	TOTAL QUANTITY	SUB-TOTAL * SECTION I-07.2(1) OF STANDARD SPECS	SUB-TOTAL ** SECTION I-07.2(2) OF STANDARD SPECS	STD. ITEM NO.	UNIT	ITEM	GROUP 1 SR 305 WEST PORT MADISON	GROUP 2 SR 305 AGATEWOOD ADAS WILL	GROUP 3 CITY STREETS	GROUP 4 REIMB. FOR THIRD PARTY DAMAGE
						OTHER ITEMS				
128	12000.00		12000.00	9004	DOL	PROJECT PARTNERING	4,668.00	6,132.00	1,200.00	
129	LUMP SUM		LUMP SUM	7003	L.S.	TYPE B PROGRESS SCHEDULE	L.S.	L.S.	L.S.	
130	2601.00		2601.00	7006	C.Y.	STRUCTURE EXCAVATION CLASS B INCL. HAUL	1,190.00	1,411.00		
131	15120.00		15120.00	7008	S.F.	SHORING OR EXTRA EXCAVATION CLASS B	6,900.00	8,220.00		
132	15.00		15.00	7011	C.Y.	GRAVEL BACKFILL FOR FOUNDATION CLASS A		15.00		
133	10.00		10.00	7014	C.Y.	GRAVEL BACKFILL FOR DRAIN		10.00		
134	1.00		1.00	7024	C.Y.	CONC. CLASS 3000		1.00		
135	LUMP SUM		LUMP SUM	7038	L.S.	ROADWAY SURVEYING	L.S.	L.S.	L.S.	
136	10000.00		10000.00	7040	DOL	LICENSED SURVEYING	3,890.00	5,110.00	1,000.00	
137	LUMP SUM		LUMP SUM	7042	L.S.	ADA FEATURES SURVEYING	L.S.	L.S.		
138	3.00		3.00	7380	EACH	ADJUST MONUMENT CASE AND COVER	1.00	2.00		
139	1519.00		1519.00	7055	S.Y.	CEMENT CONC. SIDEWALK	728.00	729.00	62.00	
140	3.00		3.00	7058	EACH	CEMENT CONC. CURB RAMP TYPE PARALLEL	1.00	2.00		
141	4.00		4.00	7058	EACH	CEMENT CONC. CURB RAMP TYPE COMBINATION	4.00			
142	3.00		3.00	7058	EACH	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR	3.00			
143	2.00		2.00	7058	EACH	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION		2.00		
144	200.00		200.00	7054	S.F.	DETECTABLE WARNING SURFACE	160.00	40.00		
145	1.00		1.00	7360	EACH	MANHOLE 48 IN. DIAM. TYPE 3	1.00			
146	53000.00		53000.00	7715	DOL	FORCE ACCOUNT SELECTIVE CLEARING INCL. HAUL	17,200.00	21,800.00	14,000.00	
147	10000.00		10000.00	7480	DOL	ROADSIDE CLEANUP	3,890.00	5,110.00	1,000.00	
148	5.00		5.00	7725	DOL	REIMBURSEMENT FOR THIRD PARTY DAMAGE				5.00
149	-3.00		-3.00	7728	DOL	MINOR CHANGE	-1.00	-1.00	-1.00	
150	25260.00		25260.00	7730	DOL	FUEL COST ADJUSTMENT	9,826.00	12,908.00	2,526.00	
151	-3.00		-3.00	7732	DOL	AGGREGATE COMPLIANCE PRICE ADJUSTMENT	-1.00	-1.00	-1.00	
152	LUMP SUM		LUMP SUM	7736	L.S.	SPCC PLAN	L.S.	L.S.	L.S.	
153	LUMP SUM		LUMP SUM	7500	L.S.	FIELD OFFICE BUILDING	L.S.	L.S.	L.S.	
154	2934.00		2934.00	7550	S.Y.	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE	1,761.00	1,173.00		
155	637.00		637.00	7552	S.Y.	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	142.00	495.00		
156	5.00		5.00	7567	C.Y.	GRAVEL BORROW FOR STRUCTURAL EARTH WALL INCL. HAUL		5.00		
157	1.00		1.00	7562	EACH	MAILBOX SUPPORT TYPE 1			1.00	
158	2.00		2.00	7562	EACH	MAILBOX SUPPORT TYPE 2		1.00	1.00	
159	LUMP SUM		LUMP SUM	7405	L.S.	JUST IN TIME TRAINING	L.S.	L.S.	L.S.	
160	LUMP SUM		LUMP SUM		L.S.	PROJECT STAGING	L.S.	L.S.	L.S.	
161	2.00		2.00		EACH	POND MARKER	1.00	1.00		
162	8.00		8.00		L.F.	BIOFILTRATION SWALE LEVEL SPREADER		8.00		
163	26.00		26.00		S.Y.	THICKENED CEMENT CONC. SIDEWALK		26.00		
164	1145.00		1145.00		L.F.	SPLIT RAIL CEDAR FENCE, 42 IN. HT.	400.00	745.00		
165	6.00		6.00		EACH	SPLIT RAIL CEDAR GATE 10FT, 42 IN. HT.	2.00	4.00		
166	3900.00		3900.00		S.F.	GEOSYNTHETIC REINFORCED SLOPE	3,900.00			
167	LUMP SUM		LUMP SUM		L.S.	TEMPORARY DRAINAGE	L.S.	L.S.	L.S.	
168	LUMP SUM		LUMP SUM		L.S.	TEMPORARY DRAINAGE PLAN	L.S.	L.S.	L.S.	
169	LUMP SUM		LUMP SUM		L.S.	TESC PLAN	L.S.	L.S.		

GROUP LEGEND

GROUP NUMBER	SR	CONTROL SECTION	TAX SCHEDULE	FUND PARTICIPANTS
1	305	183110	**	STATE
2	305	183101	**	STATE
3	000	1800CT	**	STATE

DATE	REVISION	BY

REGION	STATE	FEDERAL AID PROJECT. NO.
10	WA	

JOB NUMBER 20C520/3

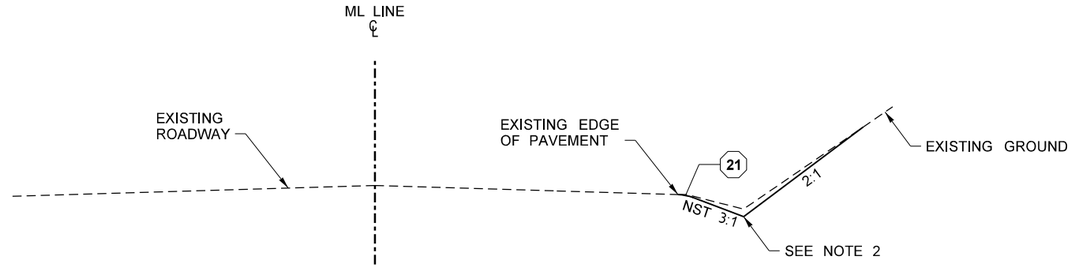
CONTRACT NO 000000

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

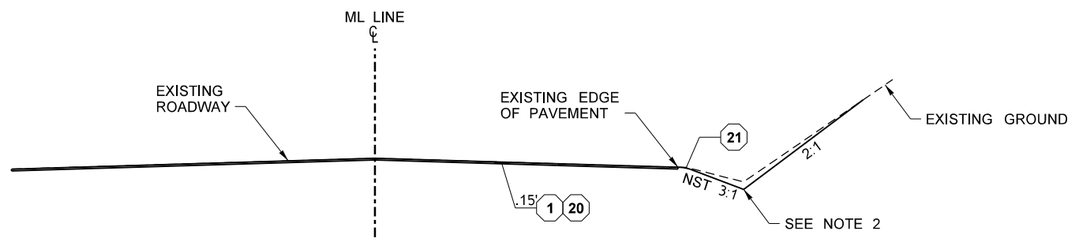
SUMMARY OF QUANTITIES

SQ4



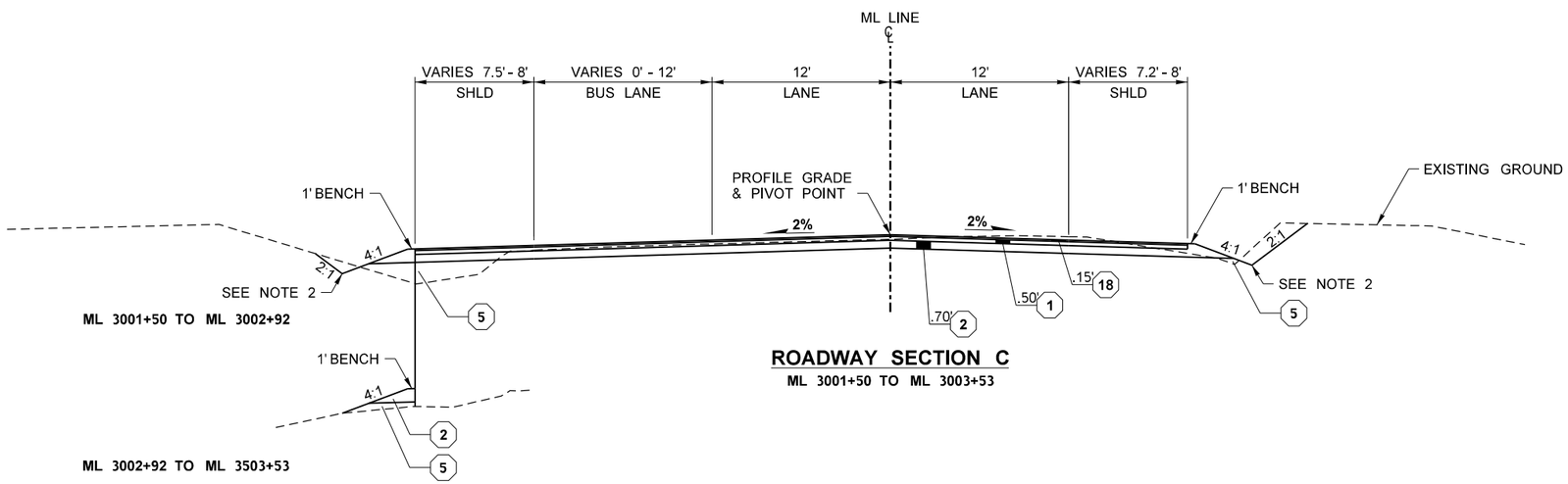
ROADWAY SECTION A

ML 3000+59 TO ML 3001+00



ROADWAY SECTION B

ML 3001+00 TO ML 3001+50



ROADWAY SECTION C

ML 3001+50 TO ML 3003+53

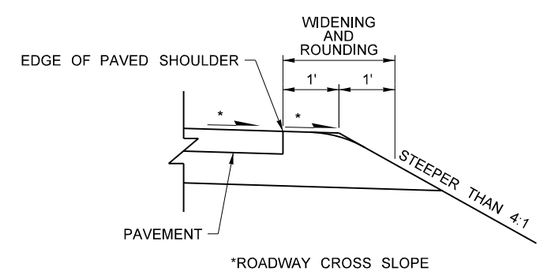
NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
5. GRAVEL BORROW INCL. HAUL
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
20. PLANING BITUMINOUS PAVEMENT
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1



SHOULDER WIDENING AND ROUNDING DETAIL

NOT TO SCALE

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 51824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

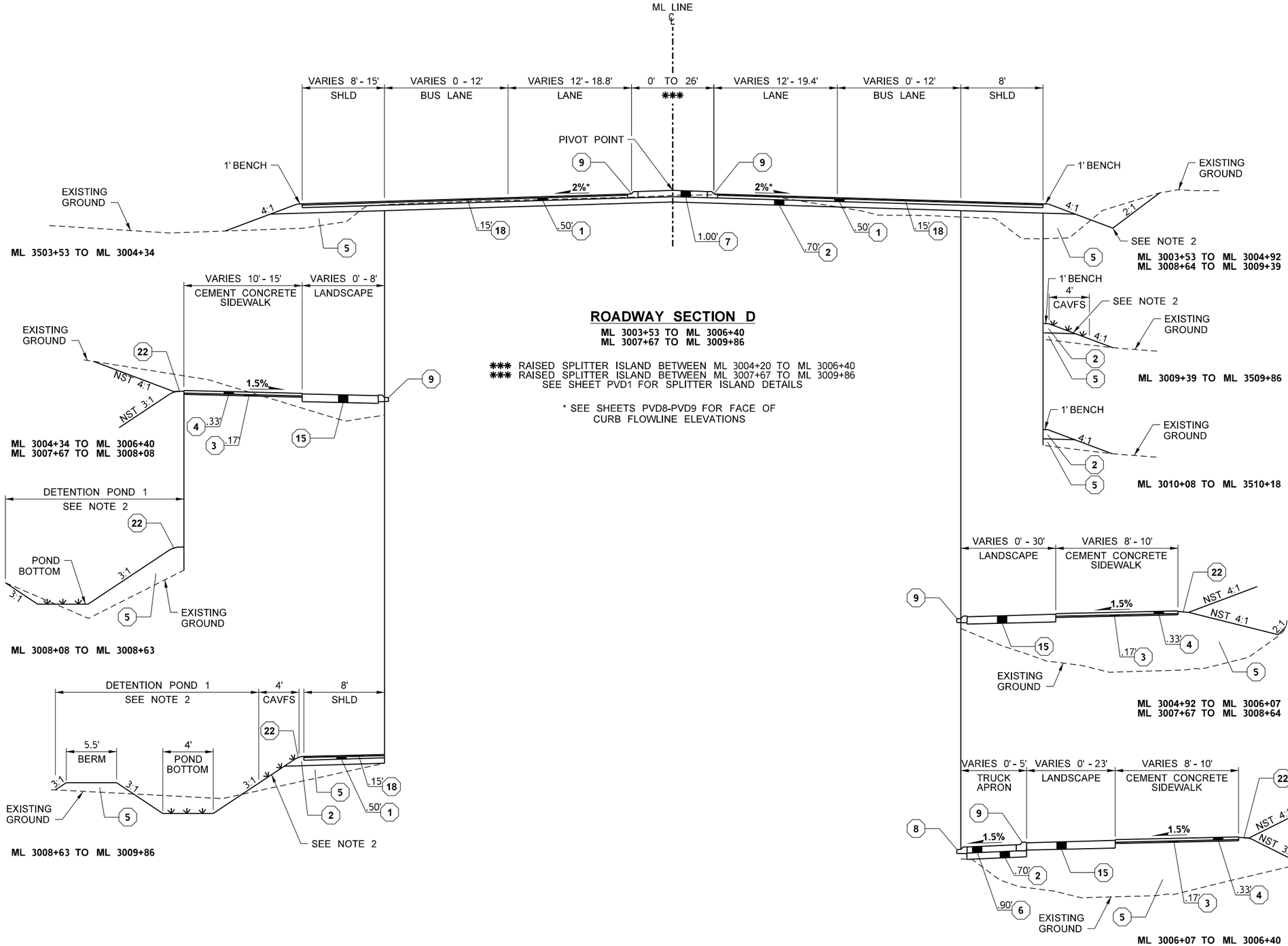
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS1

SHEET 8 OF 220 SHEETS



NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
3. CRUSHED SURFACING TOP COURSE
4. CEMENT CONCRETE SIDEWALK PER WSDOT STANDARD PLAN F-30.10
5. GRAVEL BORROW INCL. HAUL
6. TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON, SEE DETAIL ON SHEET PVD10
7. TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND, SEE DETAIL ON SHEET PVD10
9. CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
15. SEE LANDSCAPE SHEETS
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1
22. ROUND EDGE FOR SMOOTH TRANSITION, SEE WSDOT STANDARD PLAN F-30.10

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

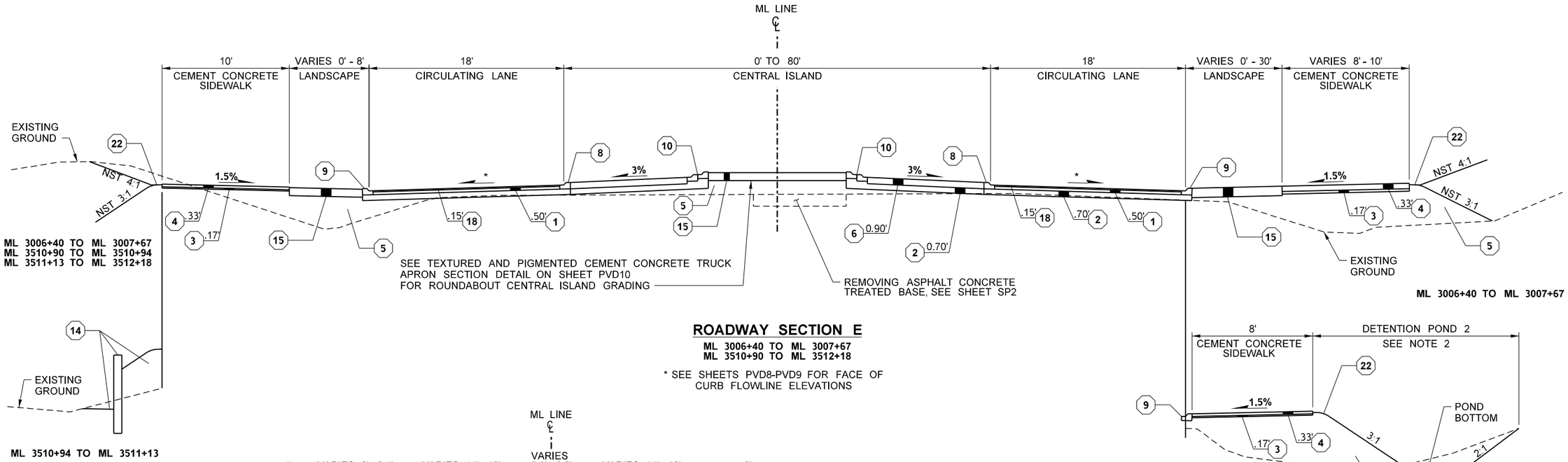
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS2

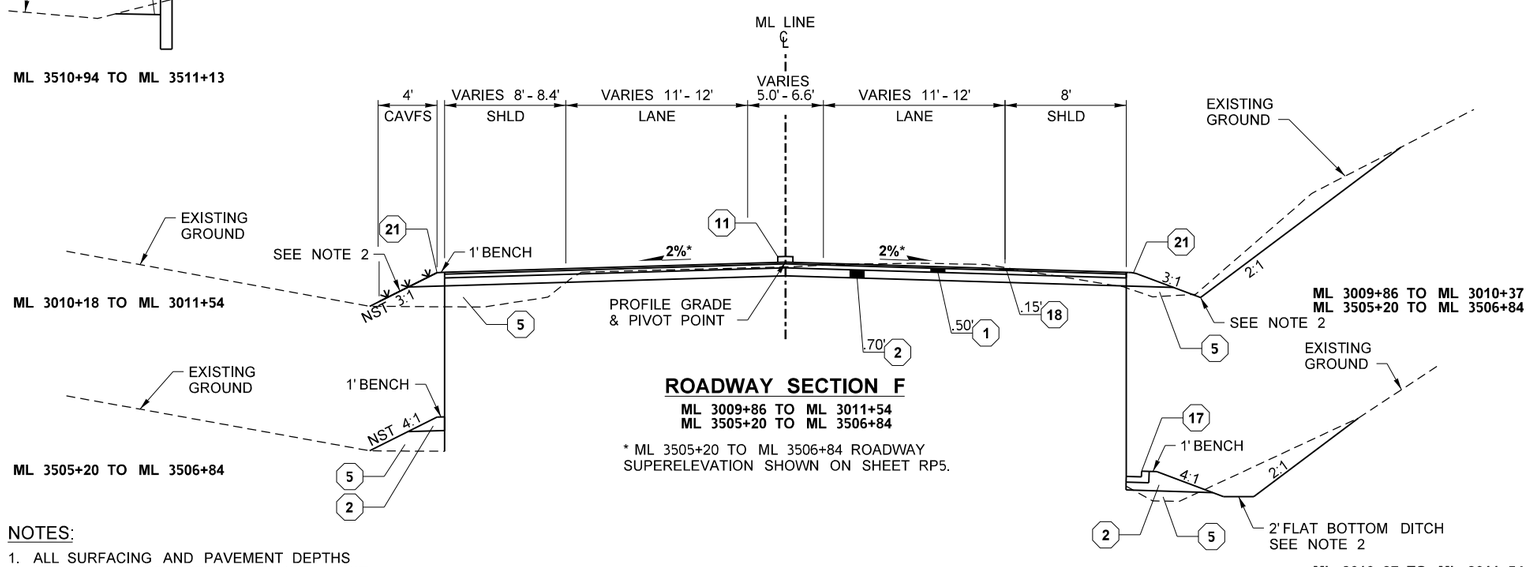
SHEET 9 OF 220 SHEETS



ROADWAY SECTION E

ML 3006+40 TO ML 3007+67
ML 3510+90 TO ML 3512+18

* SEE SHEETS PVD8-PVD9 FOR FACE OF CURB FLOWLINE ELEVATIONS



ROADWAY SECTION F

ML 3009+86 TO ML 3011+54
ML 3505+20 TO ML 3506+84

* ML 3505+20 TO ML 3506+84 ROADWAY SUPERELEVATION SHOWN ON SHEET RP5.

NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
3. CRUSHED SURFACING TOP COURSE
4. CEMENT CONCRETE SIDEWALK PER WSDOT STANDARD PLAN F-30.10
5. GRAVEL BORROW INCL. HAUL
6. TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON, SEE DETAIL ON SHEET PVD10
8. CURB TYPE 1, ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
9. CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
10. CURB TYPE 3, ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB PER WSDOT STANDARD PLAN F-10.18
11. EXTRUDED CURB TYPE 5 PER WSDOT STANDARD PLAN F-10.42, AND EXTRUDED CURB PLACEMENT PER WSDOT STANDARD PLAN F-10.40
15. SEE LANDSCAPE SHEETS
17. CEMENT CONCRETE TRAFFIC CURB AND GUTTER PER WSDOT STANARD PLAN F-10.12
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1
22. ROUND EDGE FOR SMOOTH TRANSITION, SEE WSDOT STANDARD PLAN F-30.10

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER 41824

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

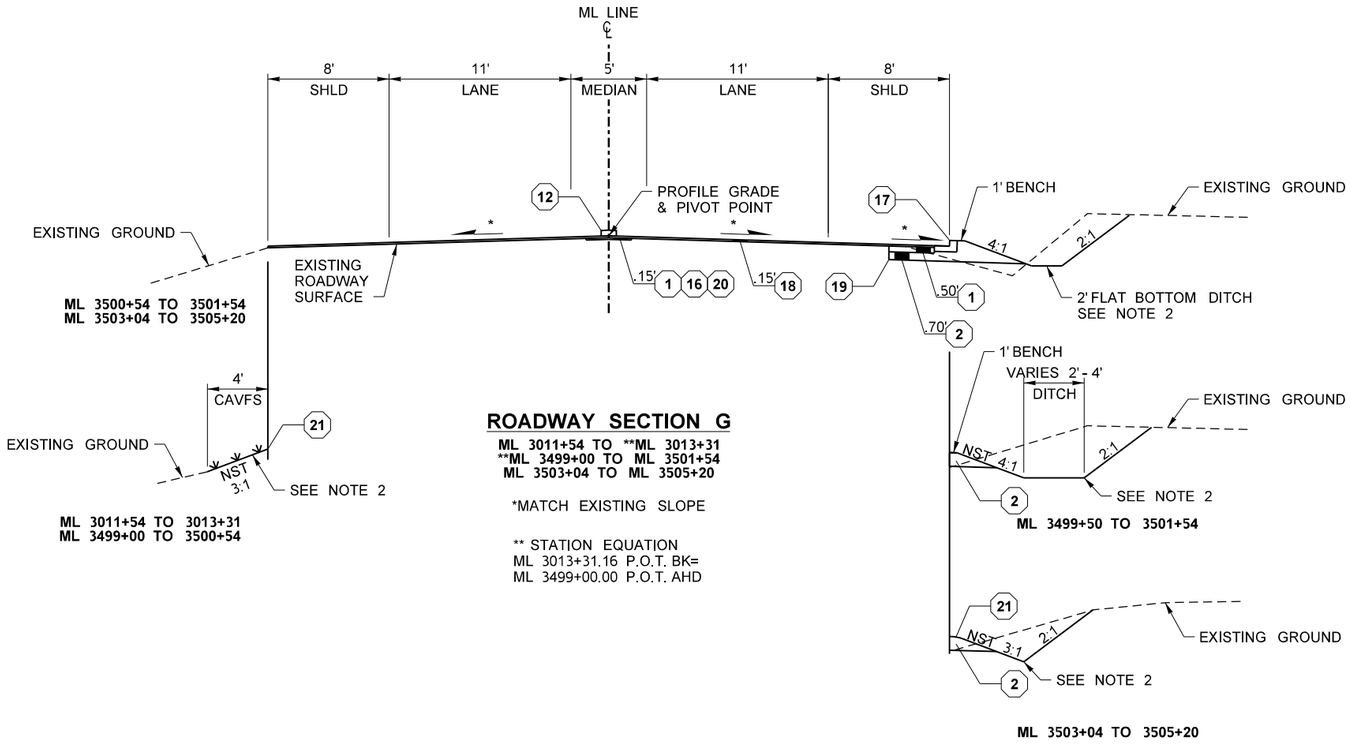
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS3

SHEET 10 OF 220 SHEETS

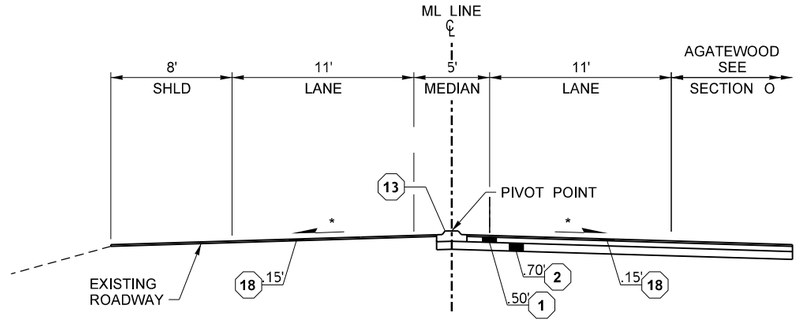


ROADWAY SECTION G

ML 3011+54 TO **ML 3013+31
****ML 3499+00 TO ML 3501+54**
ML 3503+04 TO ML 3505+20

*MATCH EXISTING SLOPE

** STATION EQUATION
ML 3013+31.16 P.O.T. BK=
ML 3499+00.00 P.O.T. AHD



ROADWAY SECTION H

ML 3501+54 TO ML 3503+04

* MATCH EXISTING SLOPE

NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
12. PRECAST DUAL FACED SLOPED MOUNTABLE CURB PER WSDOT STANDARD PLAN F-10.64-03 (DUAL SLOPED BLOCK). FOR STATIONS ML 3503+04.47 TO ML 3508+20.00, SEE SHEET PVD11 FOR SPACING DETAIL ON SUPERELEVATED ROADWAY
13. DUAL FACED SLOPED MOUNTABLE CEM. CONC. CURB AND GUTTER, SEE DETAIL ON SHEET PVD4
16. SEE RUMBLE STRIP REMOVAL AND INLAY DETAIL ON SHEET SPD1
17. CEMENT CONCRETE TRAFFIC CURB AND GUTTER PER WSDOT STANARD PLAN F-10.12
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
19. SAWCUT, LOCATION VARIES, SEE SHEETS SP1-SP8 FOR SAWCUT LOCATIONS
20. PLANING BITUMINOUS PAVEMENT
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1

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ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

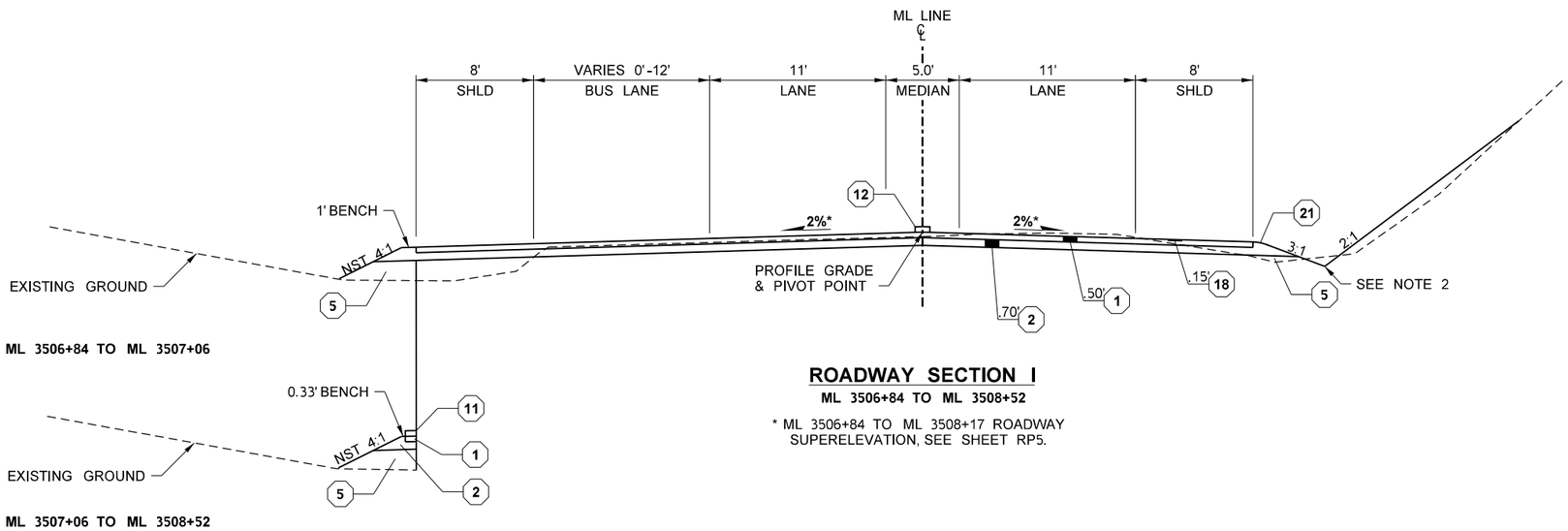
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS4

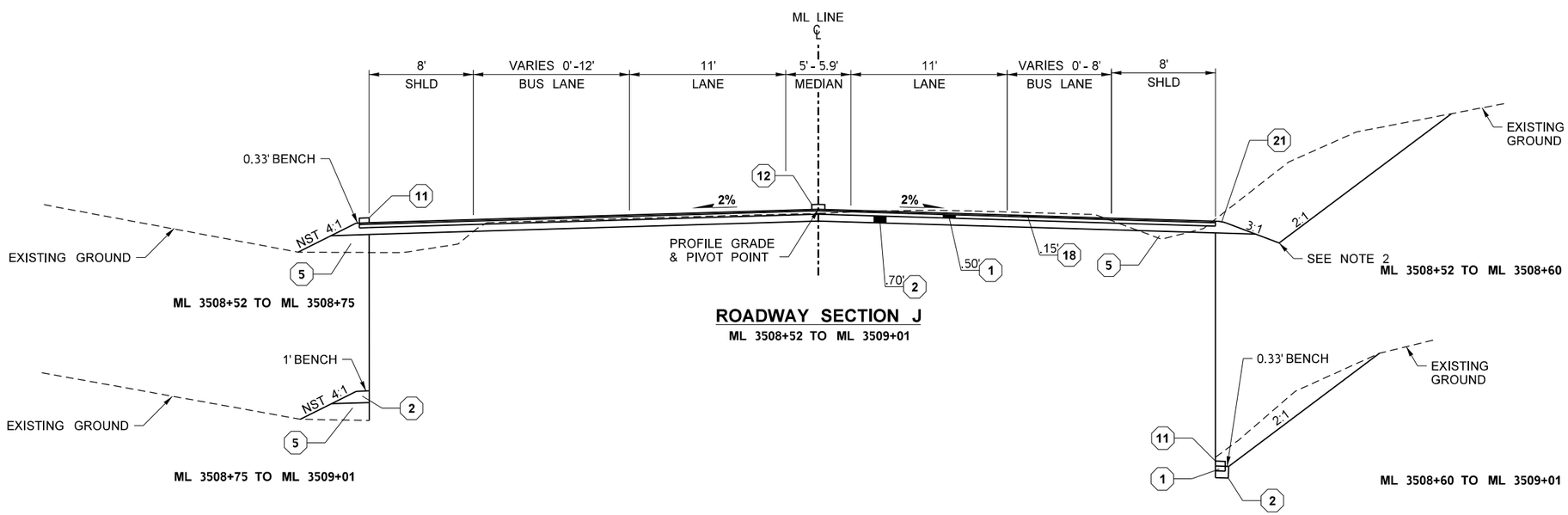
SHEET 11 OF 220 SHEETS



ROADWAY SECTION I

ML 3506+84 TO ML 3508+52

* ML 3506+84 TO ML 3508+17 ROADWAY SUPERELEVATION, SEE SHEET RP5.



ROADWAY SECTION J

ML 3508+52 TO ML 3509+01

NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
5. GRAVEL BORROW INCL. HAUL
11. EXTRUDED CURB TYPE 5 PER WSDOT STANDARD PLAN F-10.42, AND EXTRUDED CURB PLACEMENT PER WSDOT STANDARD PLAN F-10.40
12. PRECAST DUAL FACED SLOPED MOUNTABLE CURB PER WSDOT STANDARD PLAN F-10.64 (DUAL SLOPED BLOCK). FOR STATIONS ML 3503+04.47 TO ML 3508+20.00, SEE SHEET PVD11 FOR SPACING DETAIL ON SUPERELEVATED ROADWAY
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

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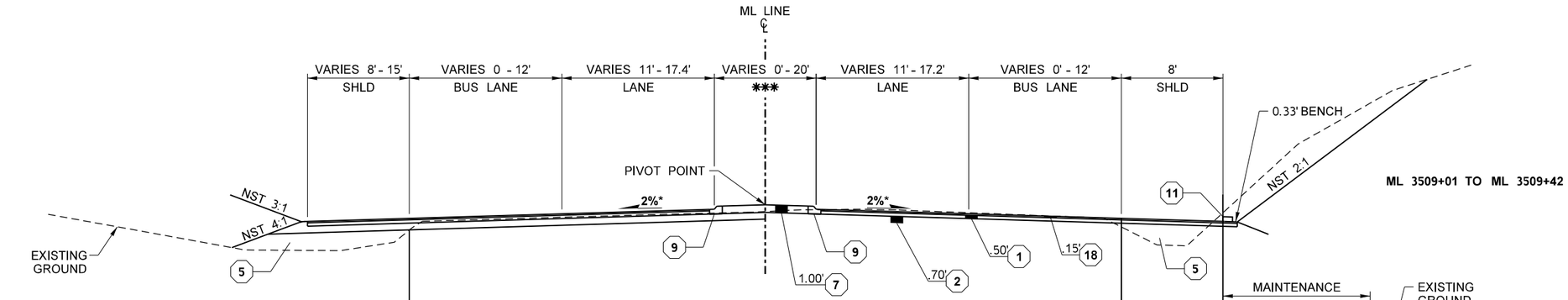
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS5

SHEET 12 OF 220 SHEETS

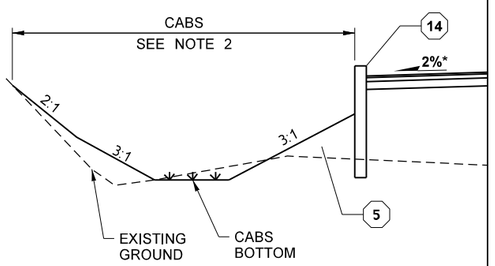


ROADWAY SECTION K

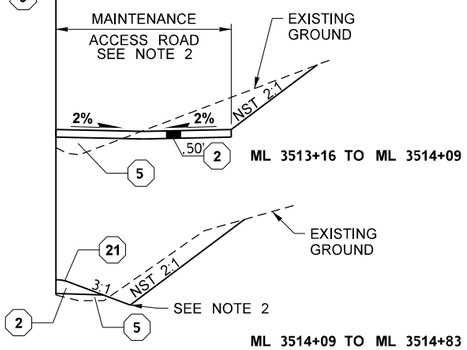
ML 3509+01 TO ML 3510+90
ML 3512+18 TO ML 3514+83

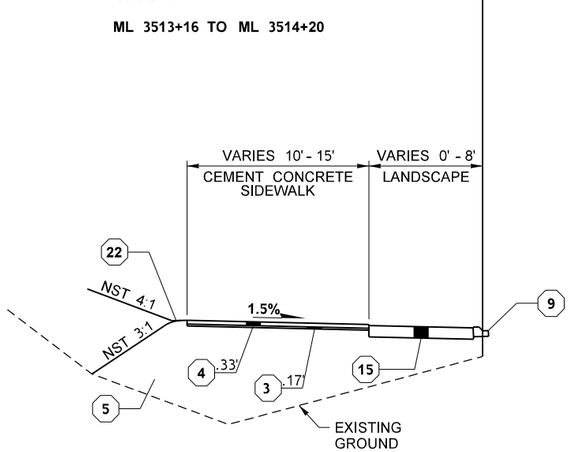
*** RAISED SPLITTER ISLAND BETWEEN ML 3509+01 TO ML 3510+90
*** RAISED SPLITTER ISLAND BETWEEN ML 3512+18 TO ML 3514+23
SEE SHEET PVD2 FOR SPLITTER ISLAND DETAILS

* ML 3514+50 TO ML 3514+83 ROADWAY SUPERELEVATION SHOWN ON SHEET RP7.

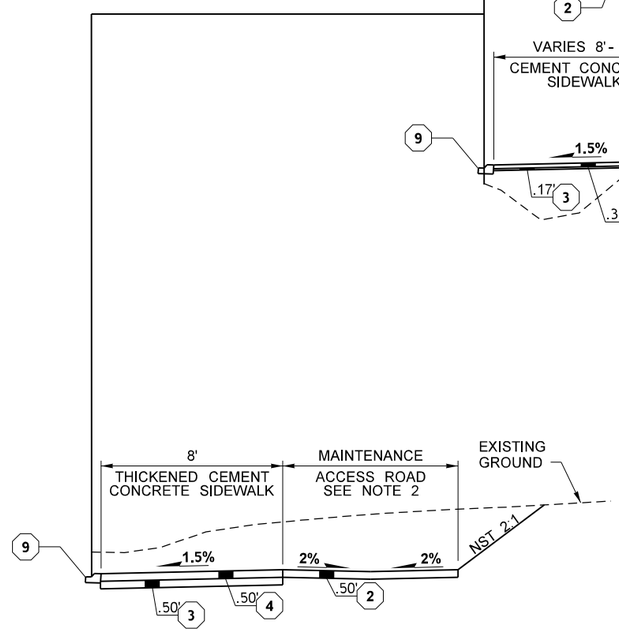


ML 3513+16 TO ML 3514+20

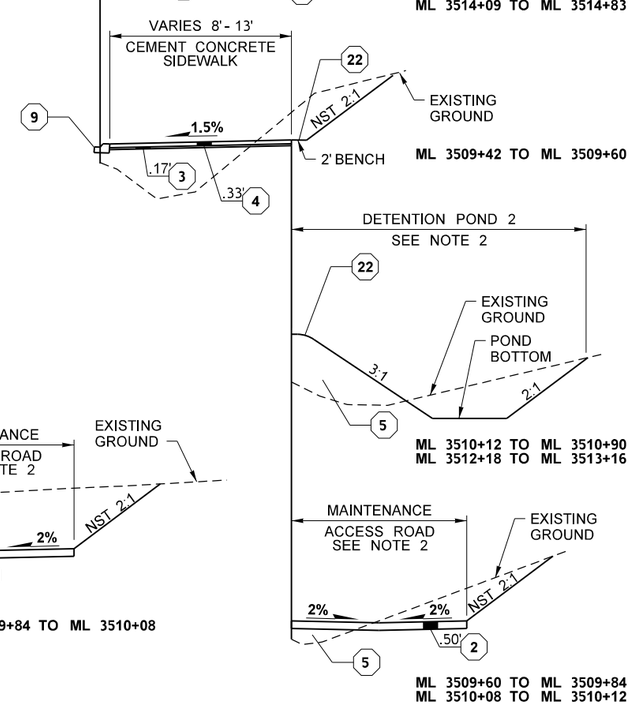




ML 3509+01 TO ML 3510+90
ML 3512+18 TO ML 3513+16



ML 3509+84 TO ML 3510+08



NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
3. CRUSHED SURFACING TOP COURSE
4. CEMENT CONCRETE SIDEWALK PER WSDOT STANDARD PLAN F-30.10
5. GRAVEL BORROW INCL. HAUL
7. TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND, SEE DETAIL ON SHEET PVD10
9. CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
11. EXTRUDED CURB TYPE 5 PER WSDOT STANDARD PLAN F-10.42, AND EXTRUDED CURB PLACEMENT PER WSDOT STANDARD PLAN F-10.40
14. SEE RETAINING WALL SHEETS
15. SEE LANDSCAPE SHEETS
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1
22. ROUND EDGE FOR SMOOTH TRANSITION, SEE WSDOT STANDARD PLAN F-30.10

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DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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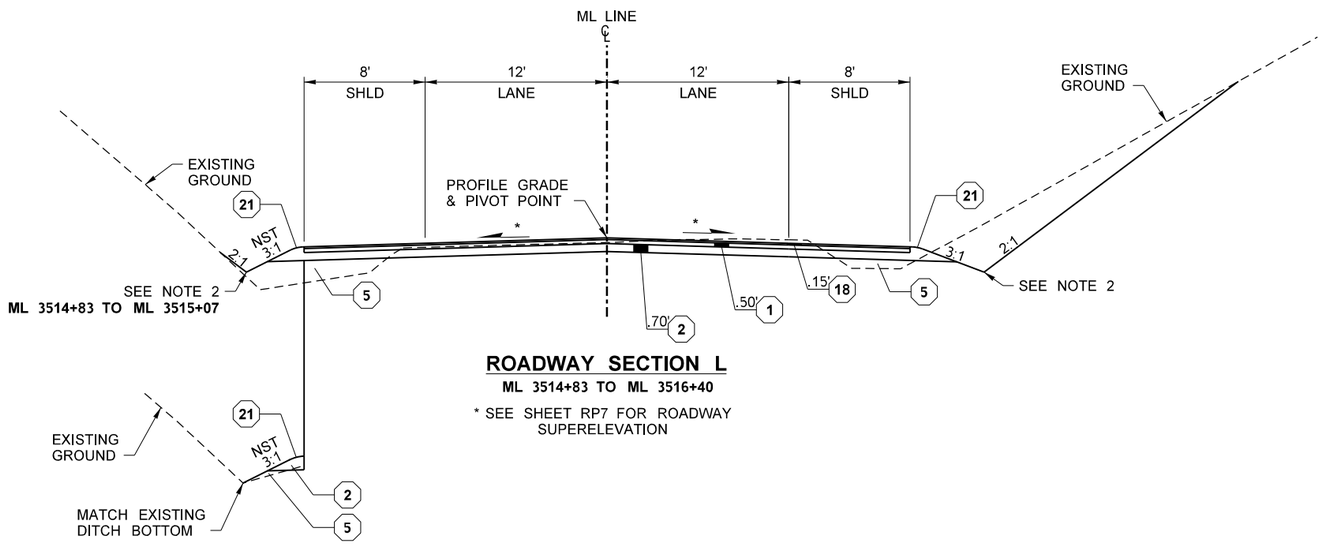
Washington State Department of Transportation
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS6

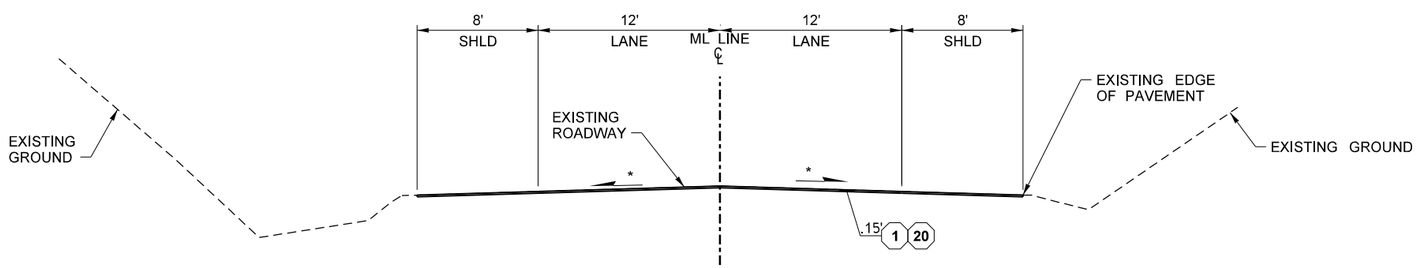
SHEET 13 OF 220 SHEETS



ROADWAY SECTION L

ML 3514+83 TO ML 3516+40

* SEE SHEET RP7 FOR ROADWAY SUPERELEVATION



ROADWAY SECTION M

ML 3516+40 TO ML 3516+90

NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

- 1 HMA CL.½IN. PG 58H-22
- 2 CRUSHED SURFACING BASE COURSE
- 5 GRAVEL BORROW INCL. HAUL
- 11 EXTRUDED CURB TYPE 5 PER WSDOT STANDARD PLAN F-10.42, AND EXTRUDED CURB PLACEMENT PER WSDOT STANDARD PLAN F-10.40
- 17 CEMENT CONCRETE TRAFFIC CURB AND GUTTER PER WSDOT STANARD PLAN F-10.12
- 18 WEARING LIFT, HMA CL.½IN. PG 58H-22
- 20 PLANING BITUMINOUS PAVEMENT
- 21 SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 51824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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Washington State Department of Transportation

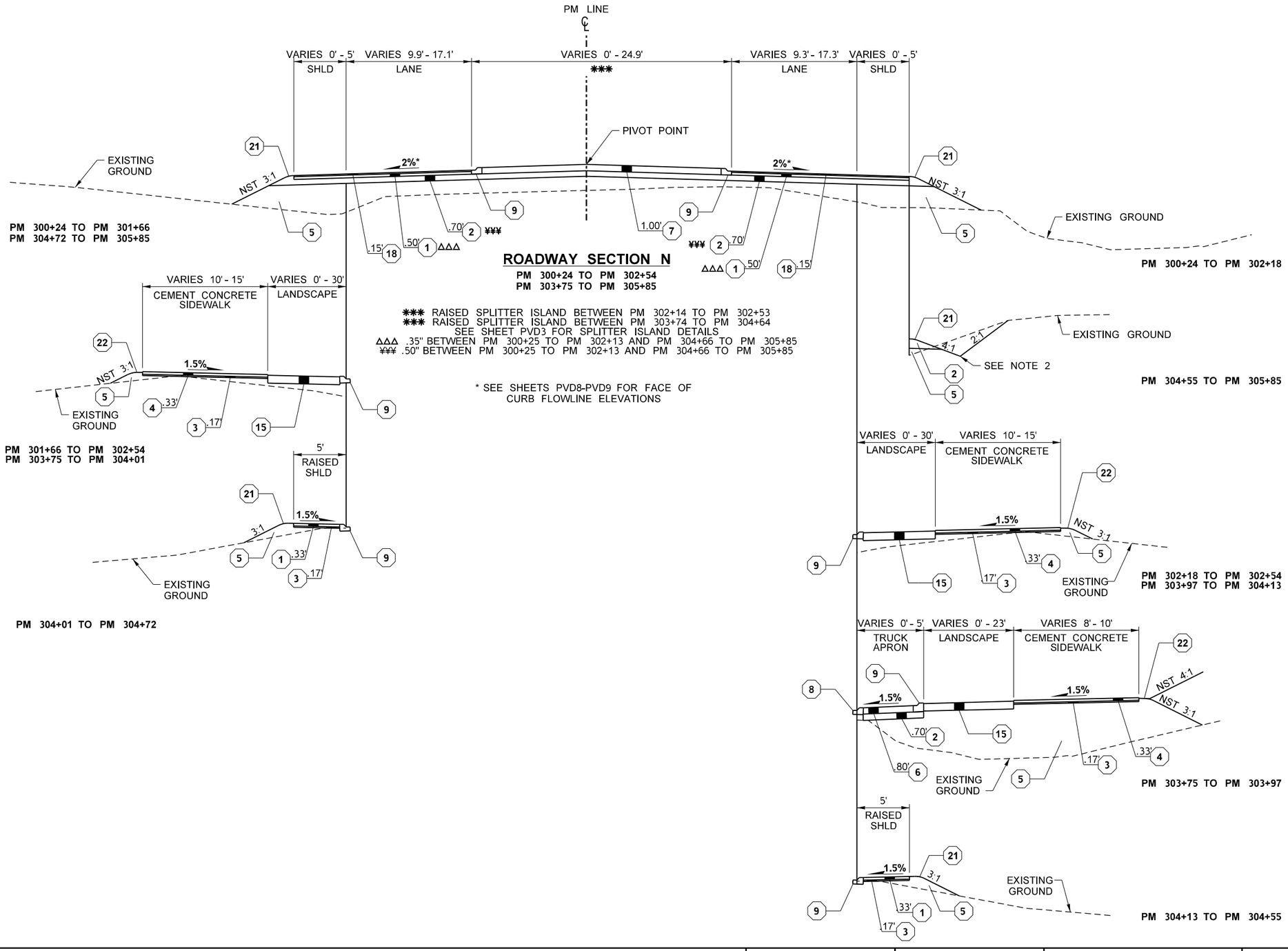
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS7

SHEET 14 OF 220 SHEETS



NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
3. CRUSHED SURFACING TOP COURSE
4. CEMENT CONCRETE SIDEWALK PER WSDOT STANDARD PLAN F-30.10
5. GRAVEL BORROW INCL. HAUL
6. TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON, SEE DETAIL ON SHEET PVD10
7. TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND, SEE DETAIL ON SHEET PVD10
8. CURB TYPE 1, ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
9. CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
15. SEE LANDSCAPE SHEETS
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1
22. ROUND EDGE FOR SMOOTH TRANSITION, SEE WSDOT STANDARD PLAN F-30.10

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER — STATE OF WASHINGTON — 40324 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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DATE

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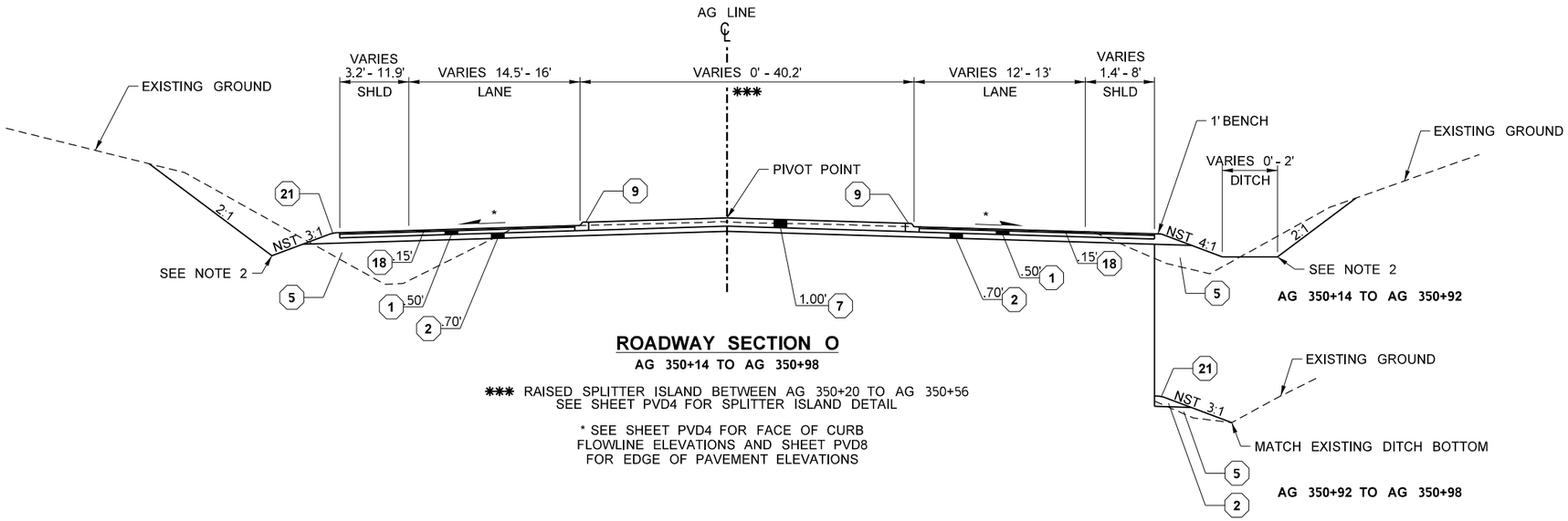
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS8

SHEET 15 OF 220 SHEETS

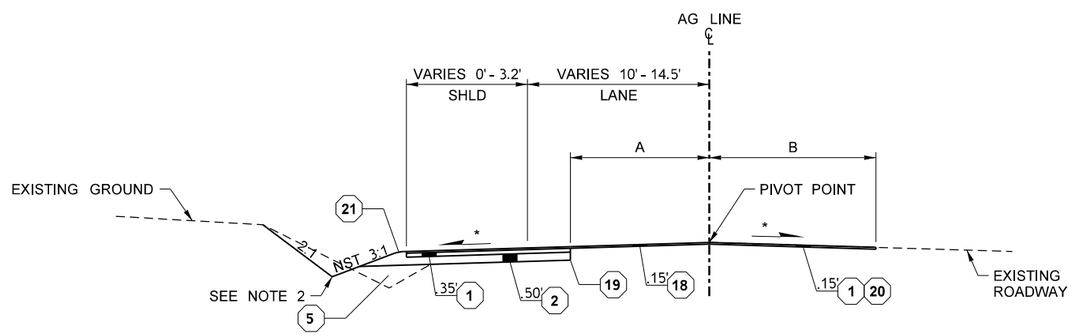


ROADWAY SECTION O

AG 350+14 TO AG 350+98

*** RAISED SPLITTER ISLAND BETWEEN AG 350+20 TO AG 350+56
SEE SHEET PVD4 FOR SPLITTER ISLAND DETAIL

* SEE SHEET PVD4 FOR FACE OF CURB
FLOWLINE ELEVATIONS AND SHEET PVD8
FOR EDGE OF PAVEMENT ELEVATIONS



ROADWAY SECTION P

	A	B
AG 350+98 TO AG 351+14	VARIES 8.1' - 8.3'	VARIES 12.3' - 11.5'
AG 351+14 TO AG 351+75	VARIES 8.3' - 9.0'	-

*MATCH EXISTING SLOPE

NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
4. CEMENT CONCRETE SIDEWALK PER WSDOT STANDARD PLAN F-30.10
5. GRAVEL BORROW INCL. HAUL
7. TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND, SEE DETAIL ON SHEET PVD10
9. CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
19. SAWCUT, LOCATION VARIES, SEE SHEETS SP1-SP8 FOR SAWCUT LOCATIONS
20. PLANING BITUMINOUS PAVEMENT
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1

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DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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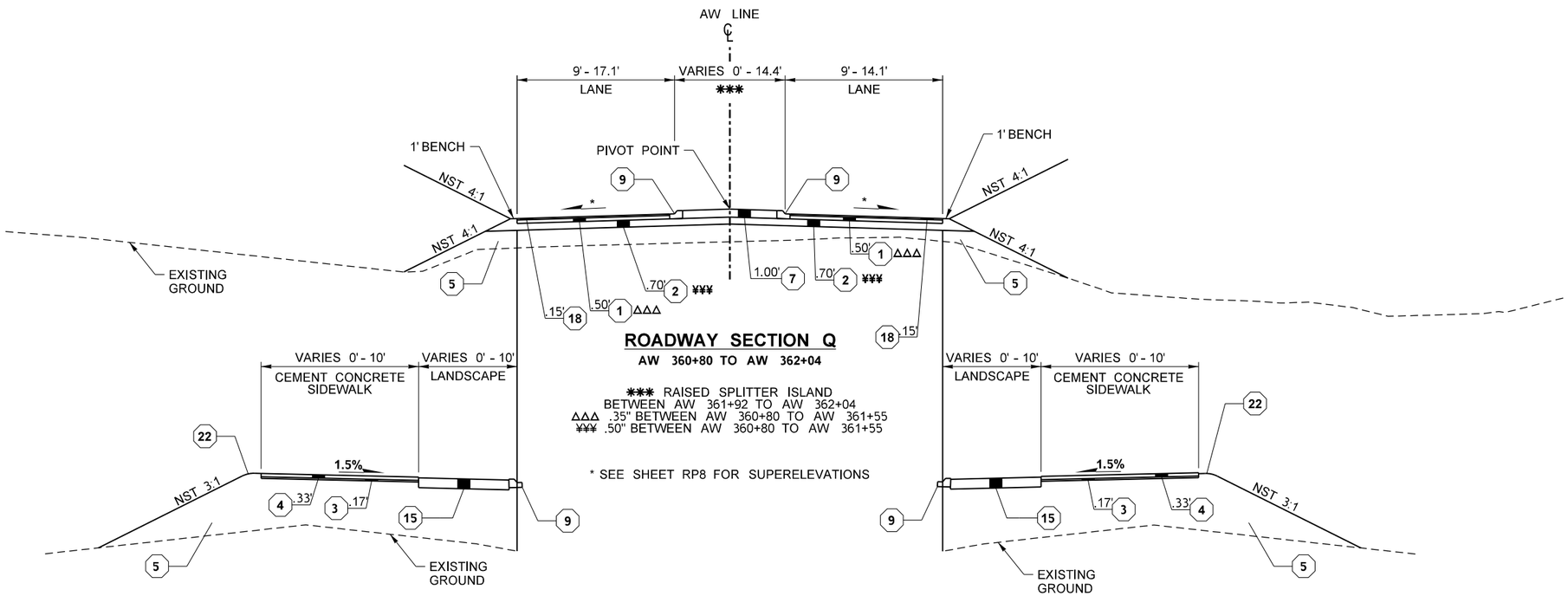
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS9

SHEET 16 OF 220 SHEETS



ROADWAY SECTION Q

AW 360+80 TO AW 362+04

*** RAISED SPLITTER ISLAND BETWEEN AW 361+92 TO AW 362+04
ΔΔΔ .35" BETWEEN AW 360+80 TO AW 361+55
¥¥¥ .50" BETWEEN AW 360+80 TO AW 361+55

* SEE SHEET RP8 FOR SUPERELEVATIONS

AW 361+79 TO AW 362+04

AW 361+81 TO AW 362+04

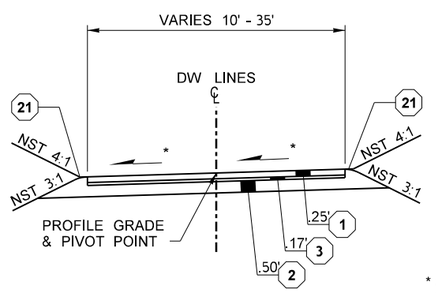
NOTES:

1. ALL SURFACING AND PAVEMENT DEPTHS ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE DEPTHS DEFINED IN THE STANDARD SPECIFICATIONS.
2. SEE SHEETS DD1-DD9 FOR DRAINAGE DETAILS, INCLUDING DITCHES, PIPE OUTLET PROTECTION, COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS), COMPOST AMENDED BIOFILTRATION SWALE (CABS), DETENTION POND, AND MAINTENANCE ACCESS ROAD DETAILS.

NST = NOT STEEPER THAN

CONSTRUCTION NOTES:

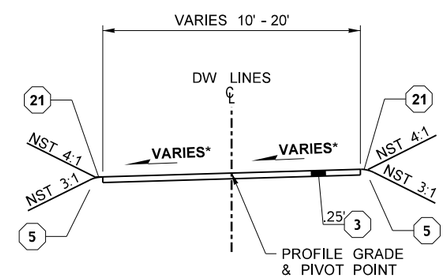
1. HMA CL.½IN. PG 58H-22
2. CRUSHED SURFACING BASE COURSE
3. CRUSHED SURFACING TOP COURSE
4. CEMENT CONCRETE SIDEWALK PER WSDOT STANDARD PLAN F-30.10
5. GRAVEL BORROW INCL. HAUL
7. TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND, SEE DETAIL ON SHEET PVD10
9. CURB TYPE 2, ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.18
15. SEE LANDSCAPE SHEETS
18. WEARING LIFT, HMA CL.½IN. PG 58H-22
21. SHOULDER WIDENING AND ROUNDING PER DETAIL ON SHEET RS1
22. ROUND EDGE FOR SMOOTH TRANSITION, SEE WSDOT STANDARD PLAN F-30.10



ROADWAY SECTION R

DWA 10+18 TO DWA 10+31
DWB 20+13 TO DWB 20+46
DWC 30+11 TO DWC 30+28
DWD 40+10 TO DWD 40+23
DWE 50+23 TO DWE 50+38
DWF 370+13 TO DWF 370+45

* SEE DRIVEWAY DETAILS ON SHEETS PVD5-PVD7 FOR EDGE ELEVATIONS.



ROADWAY SECTION S

DWA 10+31 TO DWA 10+60
DWE 50+38 TO DWE 50+43
DWF 370+45 TO DWF 371+12

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PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF NO RS10

SHEET 17 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

STAGE 1 NOTES:

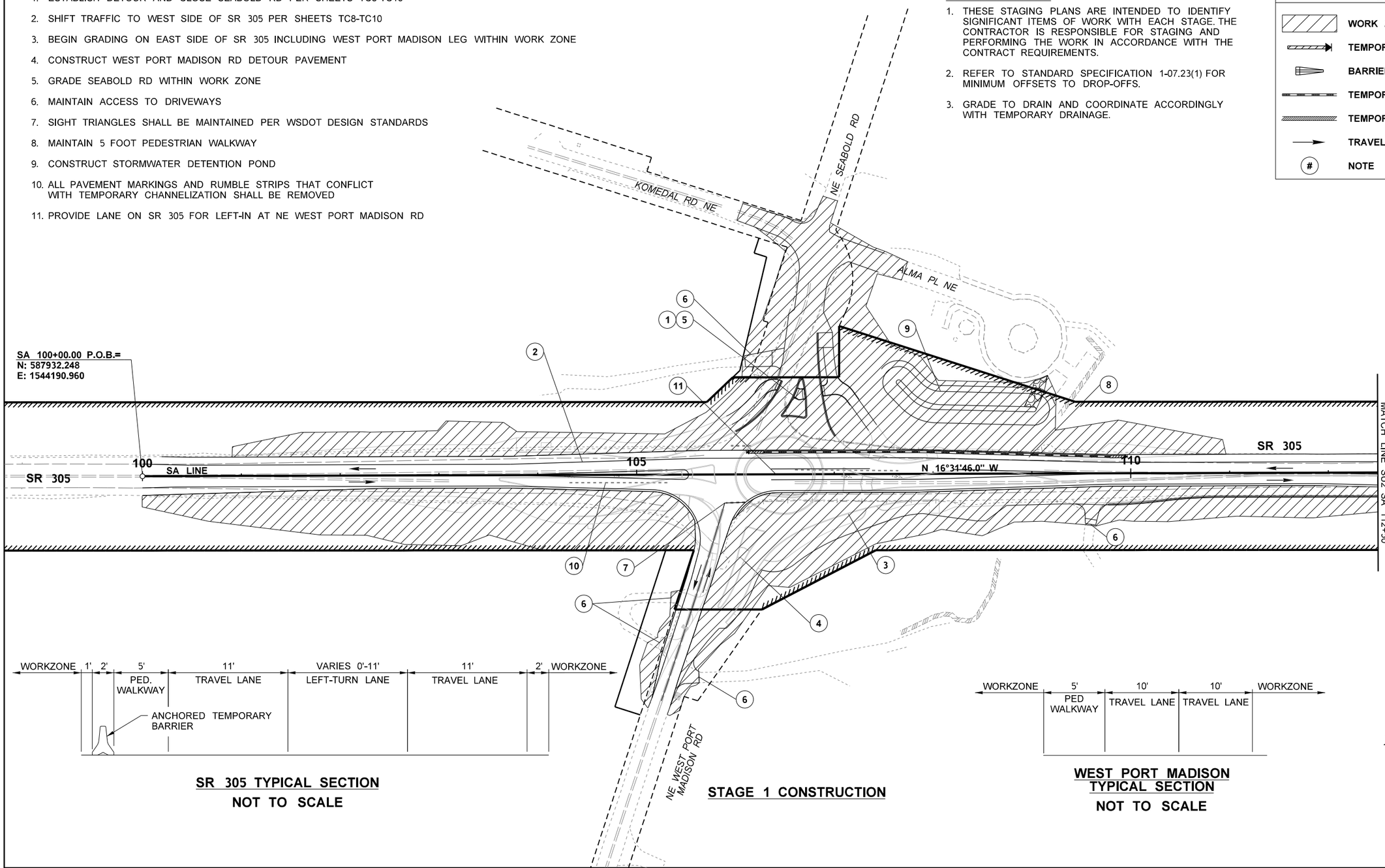
1. ESTABLISH DETOUR AND CLOSE SEABOLD RD PER SHEETS TC8-TC10
2. SHIFT TRAFFIC TO WEST SIDE OF SR 305 PER SHEETS TC8-TC10
3. BEGIN GRADING ON EAST SIDE OF SR 305 INCLUDING WEST PORT MADISON LEG WITHIN WORK ZONE
4. CONSTRUCT WEST PORT MADISON RD DETOUR PAVEMENT
5. GRADE SEABOLD RD WITHIN WORK ZONE
6. MAINTAIN ACCESS TO DRIVEWAYS
7. SIGHT TRIANGLES SHALL BE MAINTAINED PER WSDOT DESIGN STANDARDS
8. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
9. CONSTRUCT STORMWATER DETENTION POND
10. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
11. PROVIDE LANE ON SR 305 FOR LEFT-IN AT NE WEST PORT MADISON RD

GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- (#) NOTE



SR 305 TYPICAL SECTION
NOT TO SCALE

STAGE 1 CONSTRUCTION

WEST PORT MADISON TYPICAL SECTION
NOT TO SCALE

0 50 100
SCALE IN FEET

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TIME	$TIME$				JOB NUMBER		
DATE	$$$$DATE$$$						
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU1

SHEET 18 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

STAGE 1 NOTES:

1. SHIFT TRAFFIC TO TEMPORARY CHANNELIZATION PER SHEETS TC8-TC10
2. SHIFT AGATEWOOD RD NE TRAFFIC TO SOUTH SIDE PER SHEETS TC8-TC10
3. PROVIDE LANE ON SR 305 FOR LEFT-IN AT AGATEWOOD RD NE PER SHEETS TC8-TC10
4. CONSTRUCT AGATEWOOD RD NE WIDENING
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. DURING WORK HOURS AGATEWOOD CAN BE REDUCED TO SINGLE LANE WITH FLAGGER
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
8. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SA 117+53.62	17°07'33.2" LT	1400.00'	210.80'	418.64'	-

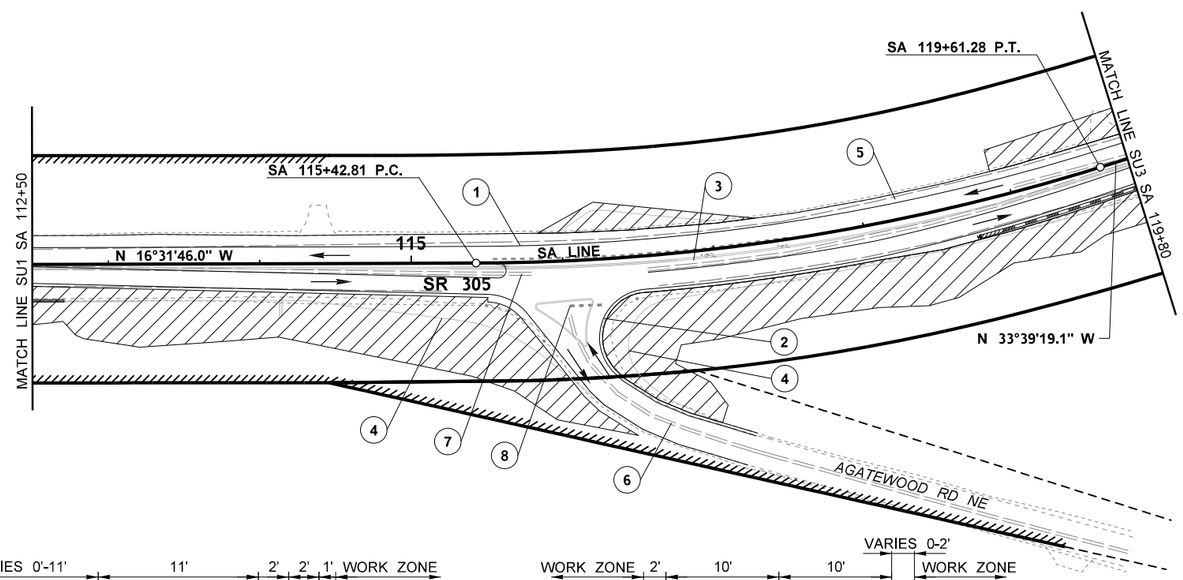
GENERAL NOTES:

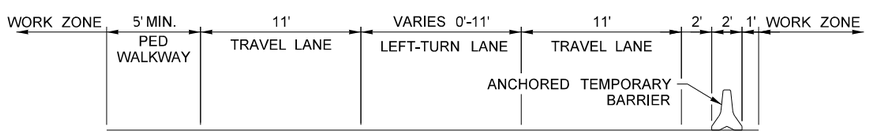
1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

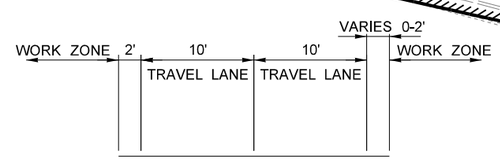
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 1 CONSTRUCTION





SR 305 TYPICAL SECTION
NOT TO SCALE



AGATEWOOD RD NE TYPICAL SECTION
NOT TO SCALE

0 50 100
SCALE IN FEET

FILE NAME	$$$$$$$$DESIGNFILENAME$$$$$$				REGION NO. / STATE	FED.AID PROJ.NO.
TIME	$TIME$				10 / WASH	
DATE	$$$$DATE$$$				JOB NUMBER	
PLOTTED BY	$$USERNAME$$					
DESIGNED BY	C. JOHNSON				CONTRACT NO.	LOCATION NO.
ENTERED BY	C. JOHNSON					XL6101
CHECKED BY	K. HOUSE					
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO
SU2

SHEET 19 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

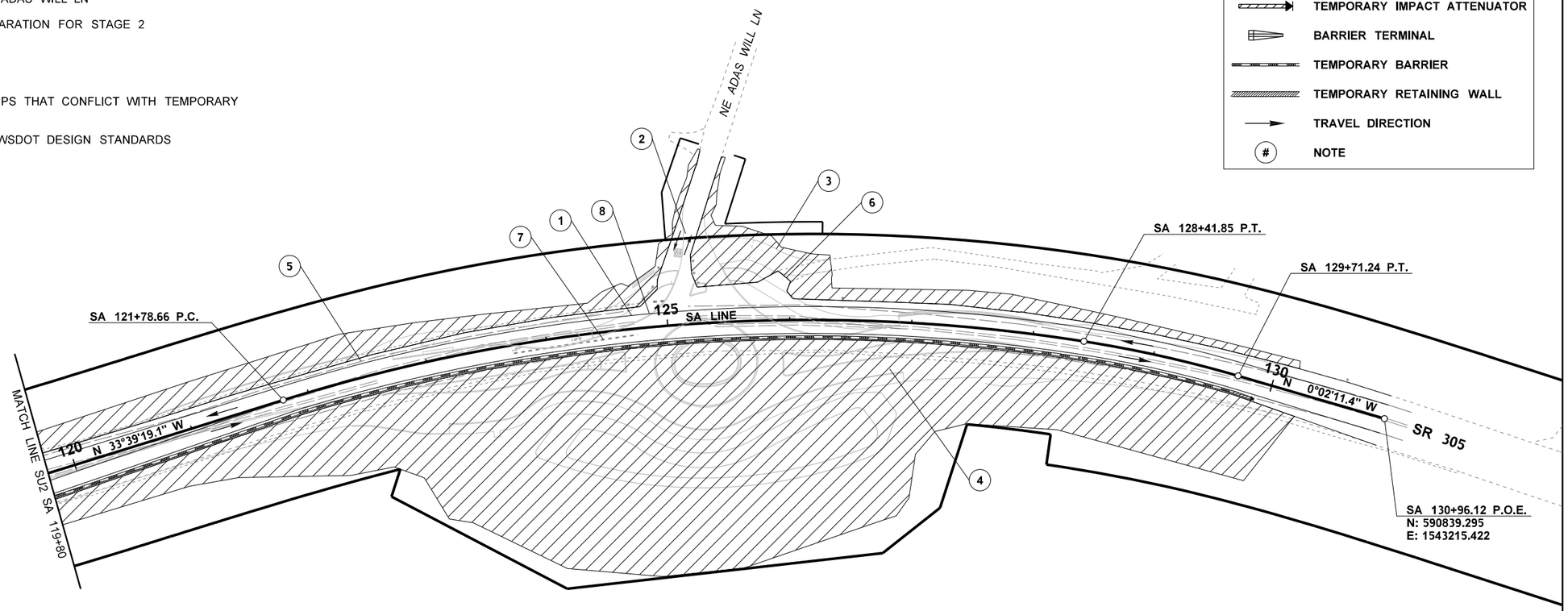
CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SA 125+16.158	26°12'19.0" RT	1450.00'	337.50'	663.18'	-
SA 129+06.632	7°24'48.8" RT	1000.00'	64.79	129.39'	-

STAGE 1 NOTES:

1. SHIFT TRAFFIC TO WEST SIDE OF SR 305 WHILE MAINTAINING ACCESS TO ADAS WILL LN PER SHEETS TC8-TC10
2. ADAS WILL LN TO OPERATE AS A TWO LANE ROAD DURING CONSTRUCTION PER SHEETS TC8-TC10
3. CONSTRUCT DRIVEWAY ON NORTH SIDE OF ADAS WILL LN
4. CONSTRUCT TEMPORARY ROADWAY IN PREPARATION FOR STAGE 2
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. MAINTAIN ACCESS TO DRIVEWAYS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
8. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS

LEGEND

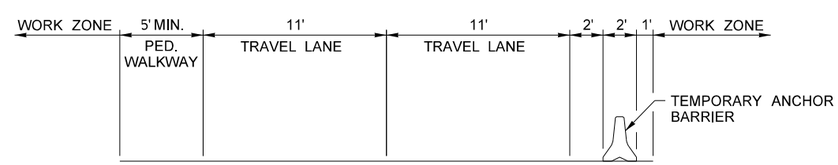
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE



STAGE 1 CONSTRUCTION

GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.



SR 305 TYPICAL SECTION
NOT TO SCALE

0 50 100
SCALE IN FEET

FILE NAME	$$$$$$$$DESIGNFILENAME$$$$$$				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	$TIME$				JOB NUMBER		
DATE	$$$$DATE$$$						
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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Washington State Department of Transportation

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU3

SHEET 20 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

STAGE 2 NOTES:

1. KEEP SEABOLD RD CLOSED AND MAINTAIN DETOUR TO SEABOLD CHURCH RD/HIDDEN COVE RD PER SHEETS TC11-TC13
2. SHIFT WEST PORT MADISON TRAFFIC TO NEW DETOUR PAVEMENT WHILE MAINTAINING ACCESS TO SR 305 LANES PER SHEETS TC11-TC13
3. CONSTRUCT SEABOLD RD WITHIN WORK ZONE
4. COMPLETE GRADING OF THE REMAINING WEST PORT MADISON LEG WITHIN WORK ZONE
5. CONSTRUCT SR 305 TEMPORARY ROADWAY
6. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
7. MAINTAIN ACCESS TO DRIVEWAYS
8. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
9. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
10. PROVIDE LANE ON SR 305 FOR LEFT-IN AT NE WEST PORT MADISON RD

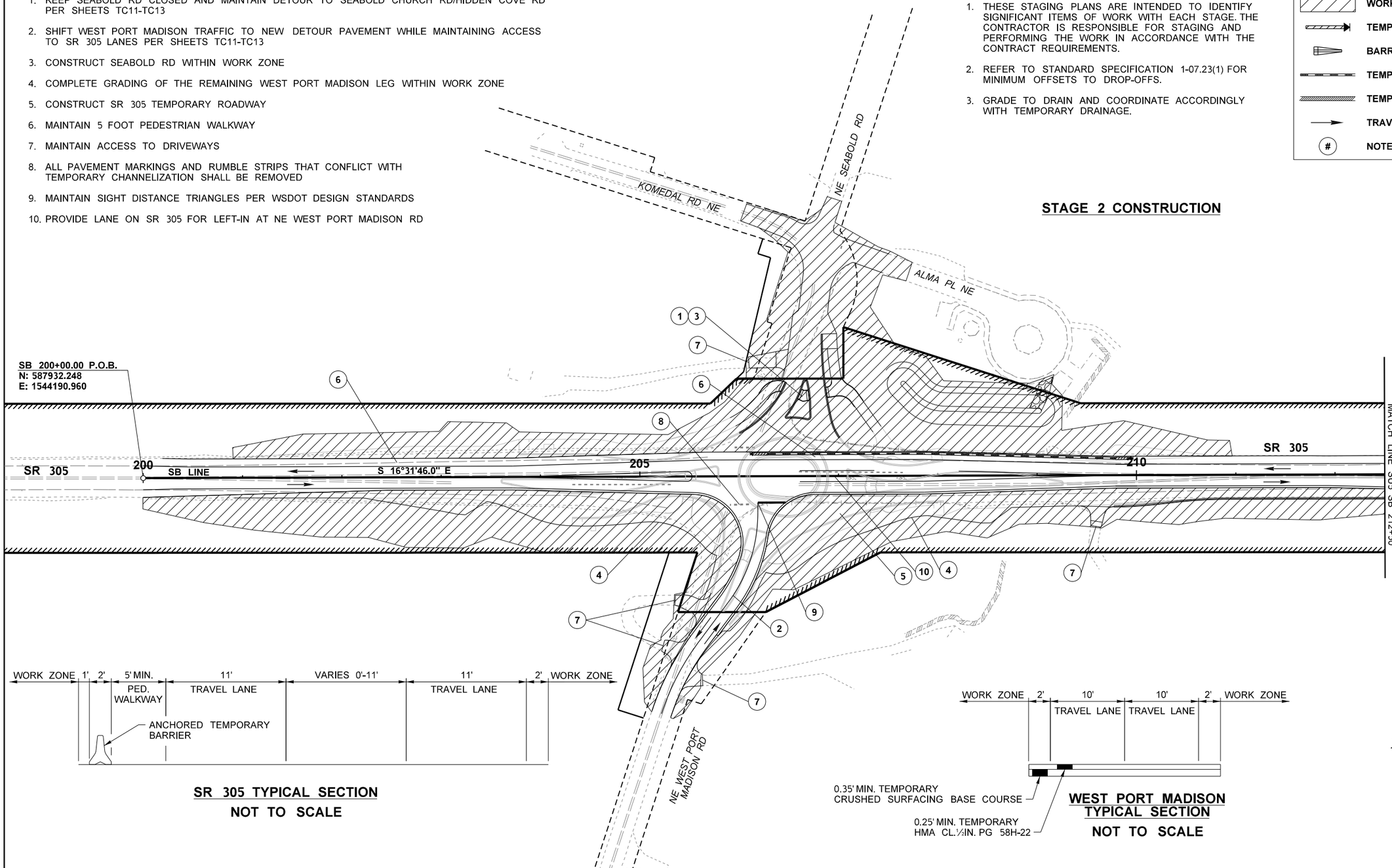
GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 2 CONSTRUCTION



SR 305 TYPICAL SECTION

NOT TO SCALE

WEST PORT MADISON TYPICAL SECTION

NOT TO SCALE

0 50 100
SCALE IN FEET

FILE NAME	$$$$$$$$DESIGNFILENAME$$$$$$				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	$TIME$				JOB NUMBER		
DATE	$$$$DATE$$$						
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU4

SHEET 21 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SB 217+53.62	17°07'32.2" LT	1400.00'	210.80'	418.46'	-

STAGE 2 NOTES:

1. SHIFT TRAFFIC TO TEMPORARY CHANNELIZATION
2. SHIFT AGATEWOOD RD NE TRAFFIC TO SOUTH SIDE
3. PROVIDE LANE ON SR 305 FOR LEFT-IN AT AGATEWOOD RD NE
4. CONSTRUCT AGATEWOOD RD NE WIDENING
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. DURING WORK HOURS AGATEWOOD CAN BE REDUCED TO SINGLE LANE WITH FLAGGER
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
8. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS

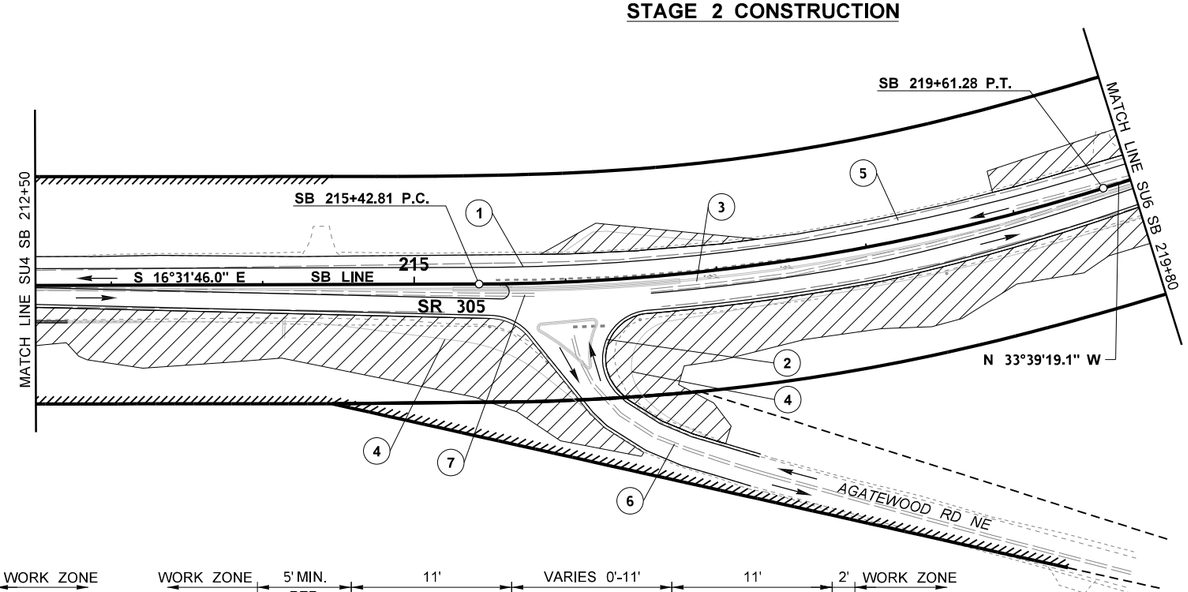
GENERAL NOTES:

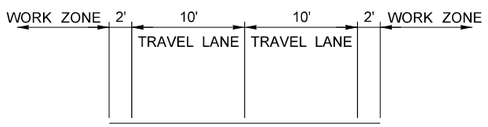
1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

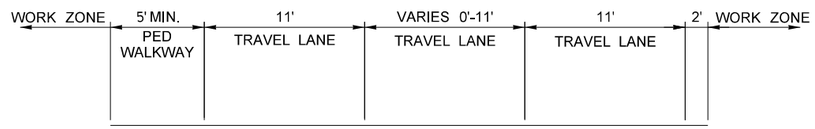
STAGE 2 CONSTRUCTION





AGATEWOOD RD NE TYPICAL SECTION

NOT TO SCALE



SR 305 TYPICAL SECTION

NOT TO SCALE

0 50 100
SCALE IN FEET

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TIME	$TIME$				JOB NUMBER		
DATE	$$$$DATE$$$						
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO
SU5

SHEET 22 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SB 222+09.83	28°50'45.9" RT	600.00'	154.31'	302.07'	-
SB 225+06.49	30°17'42.5" LT	550.00'	148.89'	290.81'	-
SB 228+12.59	30°36'22.1" RT	600.00'	164.18'	320.51'	-
SB 230+32.23	6°02'25.1" RT	1200.00'	63.31'	126.51'	

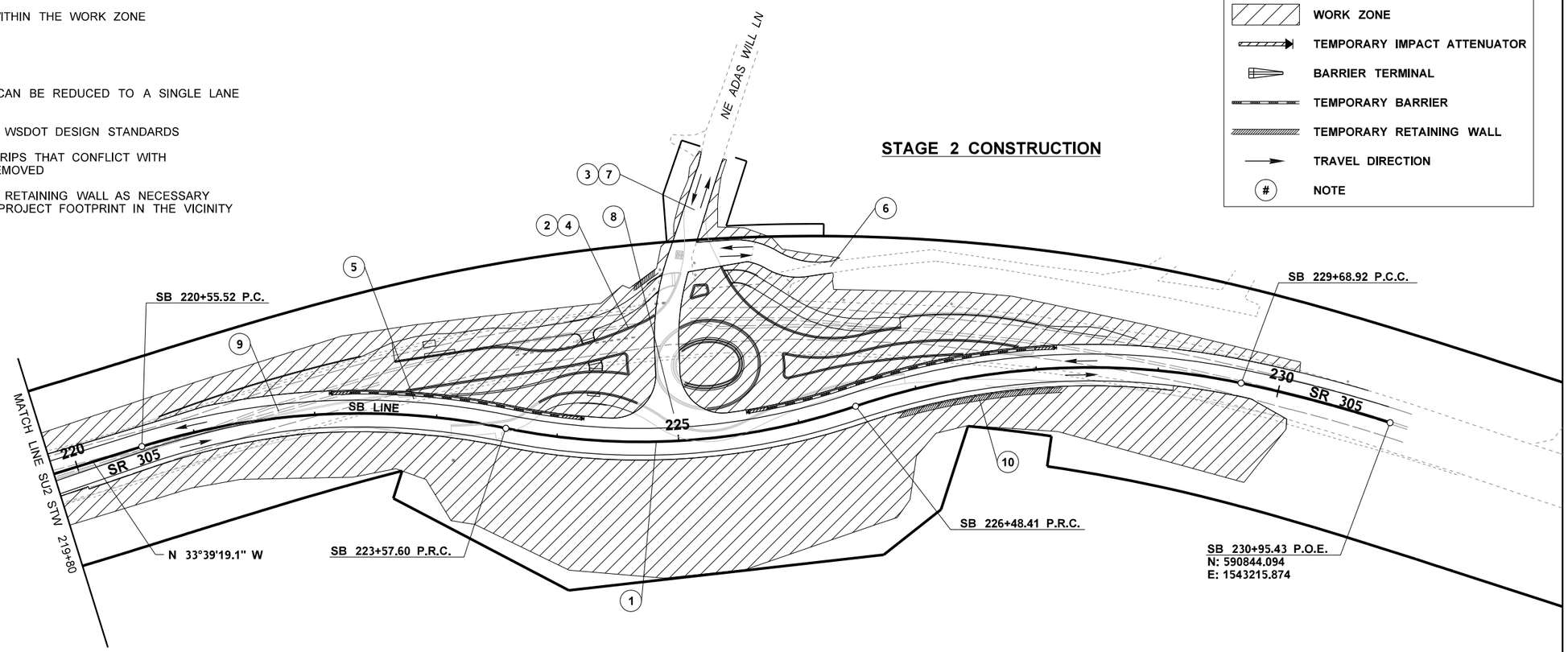
STAGE 2 NOTES:

1. SHIFT TRAFFIC TO EAST SIDE OF SR 305 WHILE MAINTAINING ACCESS TO ADAS WILL LN PER SHEETS TC11-TC13
2. COMPLETE GRADING OF WEST SIDE OF SR 305 PER SHEETS TC11-TC13
3. ADAS WILL LN TO OPERATE WITH TWO WAY TRAFFIC
4. CONSTRUCT PORTIONS OF ROUNDABOUT WITHIN THE WORK ZONE
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. MAINTAIN ACCESS TO DRIVEWAYS
7. DURING WORK HOURS NE ADAS WILL LN CAN BE REDUCED TO A SINGLE LANE WITH A FLAGGER
8. SIGHT TRIANGLES TO BE MAINTAINED PER WSDOT DESIGN STANDARDS
9. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
10. CONTRACTOR TO CONSTRUCT TEMPORARY RETAINING WALL AS NECESSARY TO MAINTAIN THE 2:1 SLOPE WITHIN THE PROJECT FOOTPRINT IN THE VICINITY OF SB 226+80 TO SB 228+20

LEGEND

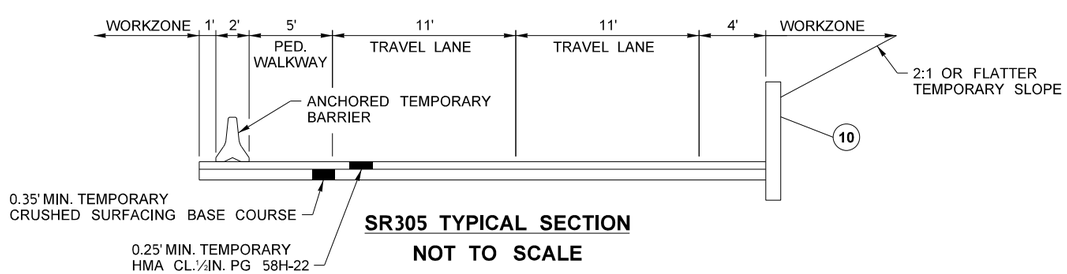
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 2 CONSTRUCTION



GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.



SR305 TYPICAL SECTION

NOT TO SCALE

0 50 100
SCALE IN FEET

FILE NAME	$$$$$$$$DESIGNFILENAME$$$$$$				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	$TIME$				JOB NUMBER		
DATE	$$$$DATE$$$						
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU6

SHEET 23 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SC 403+81.97	11°08'37.6" RT	1500.00'	146.33'	291.74'	-
SC 406+40.19	22°00'51.3' LT	580.00'	112.81'	222.85'	-
SC 408+90.18	10°39.39.6" RT	1500.00'	139.96'	279.10'	-

STAGE 3 NOTES:

1. KEEP SEABOLD RD CLOSED AND MAINTAIN DETOUR TO SEABOLD CHURCH RD/HIDDEN COVE RD PER SHEETS TC14-TC16
2. SHIFT TRAFFIC TO THE EAST SIDE OF SR 305 WHILE MAINTAINING ACCESS TO WEST PORT MADISON RD PER SHEETS TC14-TC16
3. GRADE AND CONSTRUCT WEST HALF OF ROUNDABOUT AND SR 305 WITHIN WORK ZONE
4. PROVIDE LANE ON SR 305 FOR LEFT-IN AT NE WEST PORT MADISON RD
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. MAINTAIN ACCESS TO DRIVEWAYS
7. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
8. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED

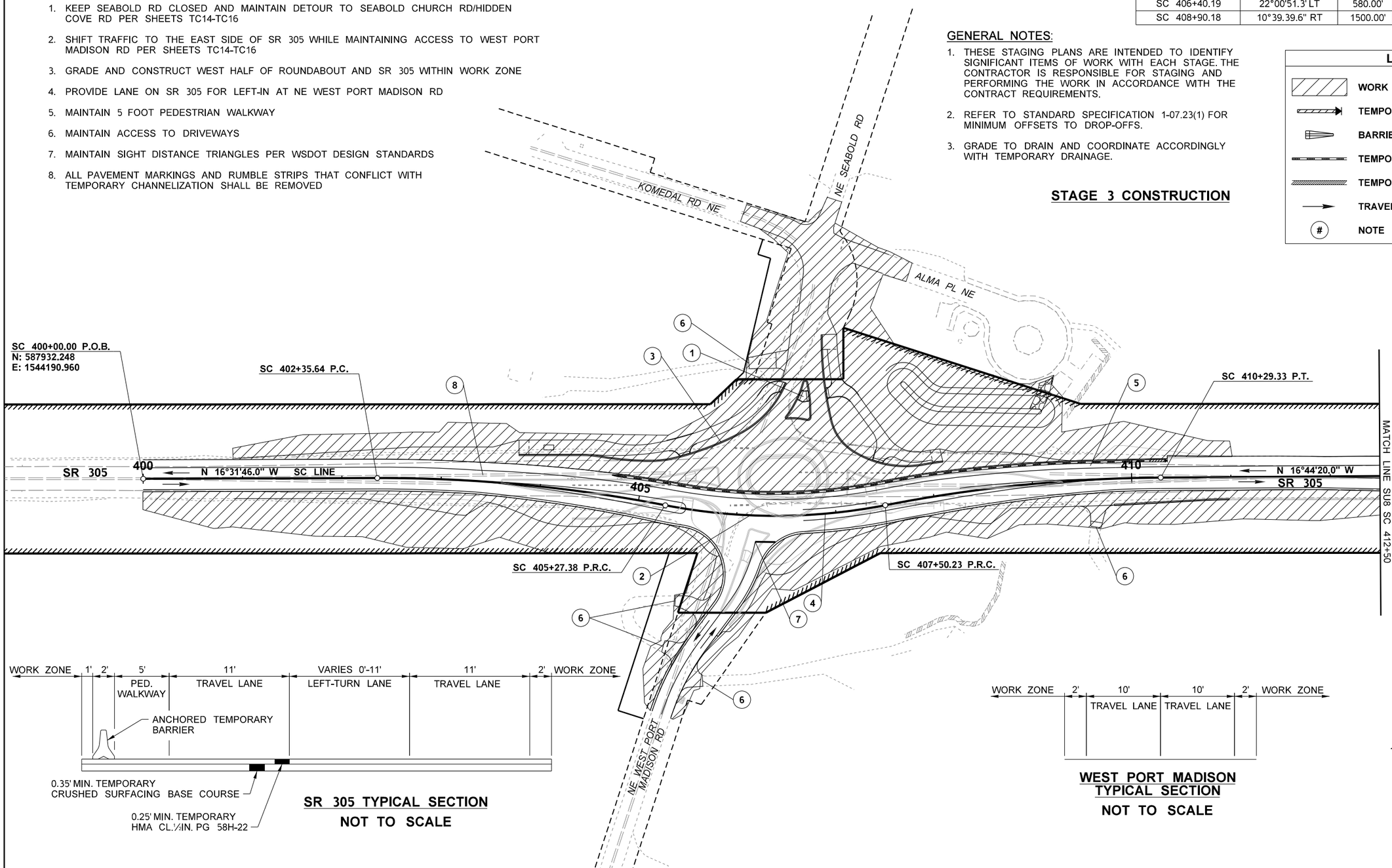
GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

STAGE 3 CONSTRUCTION

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- (#) NOTE



SR 305 TYPICAL SECTION

NOT TO SCALE

WEST PORT MADISON TYPICAL SECTION

NOT TO SCALE

0 50 100
SCALE IN FEET

FILE NAME	$$$$$$$$DESIGNFILENAME$$$$$$
TIME	$TIME$
DATE	$$$$DATE$$$
PLOTTED BY	$$USERNAME$$
DESIGNED BY	C. JOHNSON
ENTERED BY	C. JOHNSON
CHECKED BY	K. HOUSE
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU7

SHEET 24 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SC 415+61.03	16°54'59.1" LT	1400.00'	208.19	413.35	-

STAGE 3 NOTES:

1. SHIFT TRAFFIC TO TEMPORARY CHANNELIZATION PER SHEETS TC14-TC16
2. SHIFT AGATEWOOD RD NE TRAFFIC TO SOUTH SIDE PER SHEETS TC14-TC16
3. PROVIDE LANE ON SR 305 FOR LEFT-IN AT AGATEWOOD RD NE
4. CONSTRUCT AGATEWOOD RD NE WIDENING
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. DURING WORK HOURS AGATEWOOD CAN BE REDUCED TO SINGLE LANE WITH FLAGGER
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
8. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS

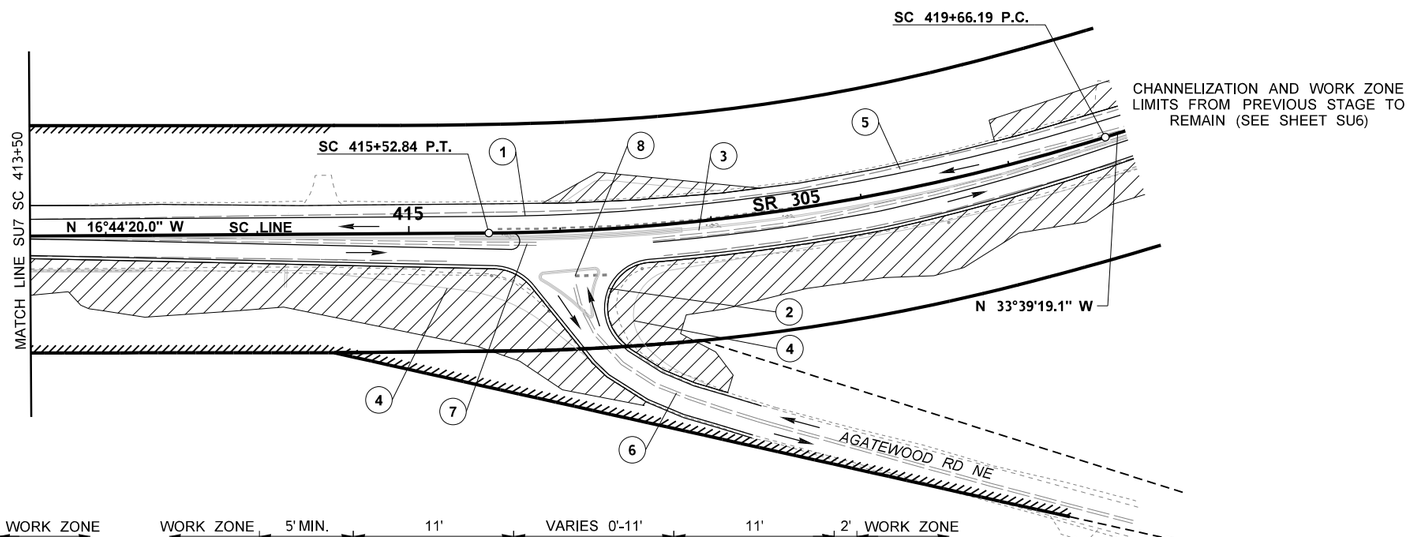
GENERAL NOTES:

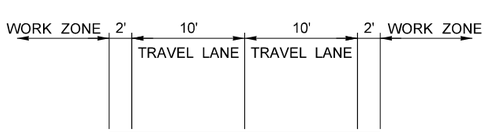
1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

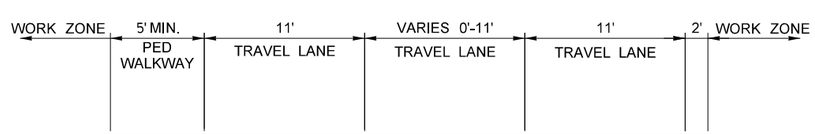
STAGE 3 CONSTRUCTION





AGATEWOOD RD NE TYPICAL SECTION

NOT TO SCALE



SR 305 TYPICAL SECTION

NOT TO SCALE

0 50 100
SCALE IN FEET

FILE NAME	$$$$$$$$DESIGNFILENAME$$$$$$				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	$TIME$				10	WASH	
DATE	$$$$DATE$$$				JOB NUMBER		
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO.
ENTERED BY	C. JOHNSON						XL6101
CHECKED BY	K. HOUSE						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO
SU8

SHEET 25 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

STAGE 4 NOTES:

1. KEEP SEABOLD RD CLOSED AND MAINTAIN DETOUR TO SEABOLD CHURCH RD/HIDDEN COVE RD
2. SHIFT TRAFFIC TO THE EAST SIDE OF SR 305 WHILE MAINTAINING ACCESS TO WEST PORT MADISON RD
3. GRADE AND CONSTRUCT WEST HALF OF ROUNDABOUT AND SR 305 WITHIN WORK ZONE
4. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY ON CONSTRUCTED SIDEWALK THROUGH WORK ZONE
5. MAINTAIN ACCESS TO DRIVEWAYS
6. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
SD 502+85.28	3°47'27.0" RT	1500.00'	49.64'	99.24'	-
SD 504+31.12	7°20'32.9" RT	1500.00'	96.24'	192.22'	-
SD 506+40.99	22°00'51.3" LT	585.50'	113.88'	224.96'	-
SD 507+72.79	1°35'19.2" RT	1494.50'	20.72'	41.44'	-
SD 508+89.75	7°02'32.9" RT	1500.00'	96.24'	192.22'	-
SD 510+08.24	1°43'09.8" RT	1500.00'	22.51'		-

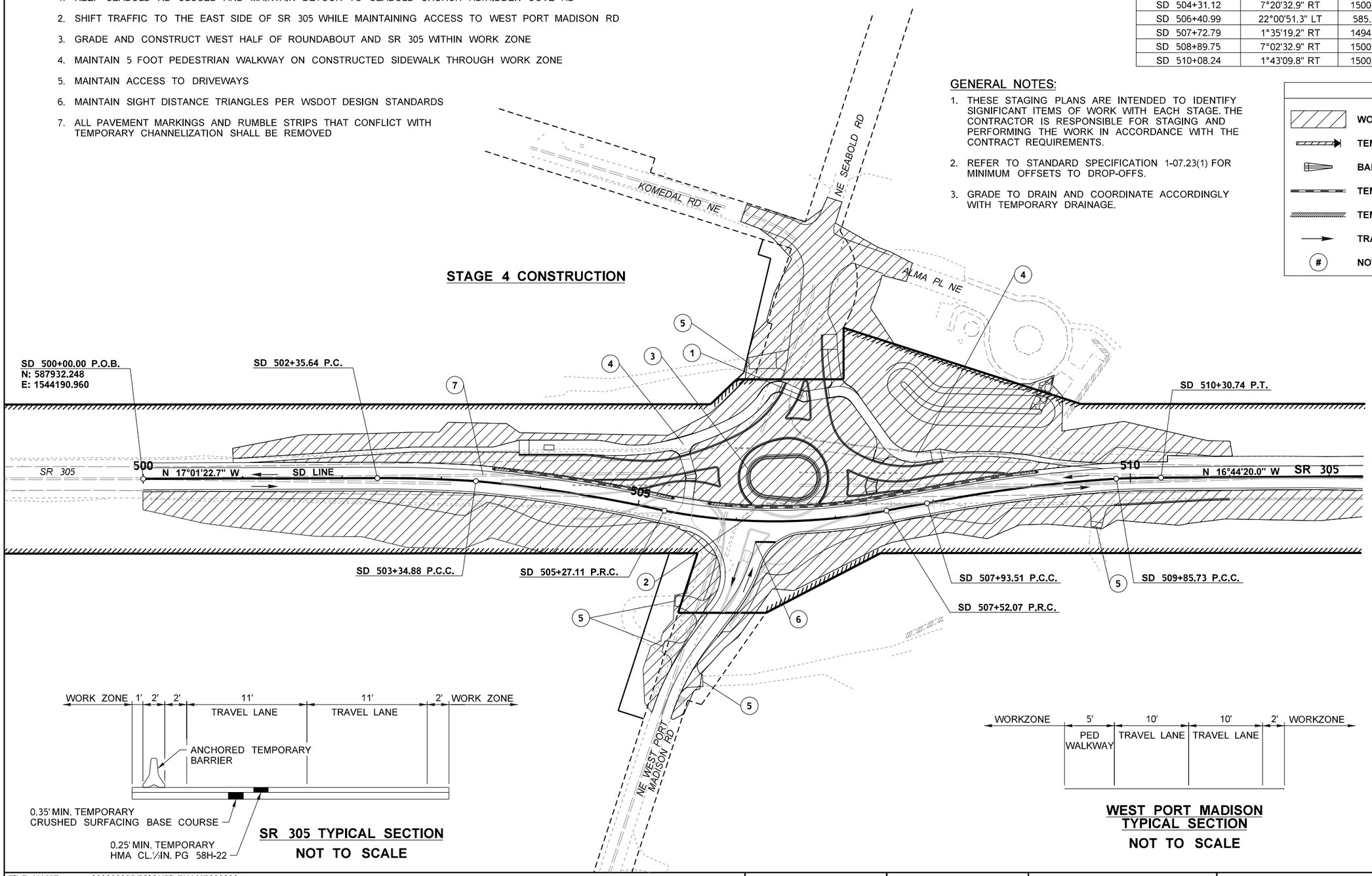
GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 4 CONSTRUCTION



SR 305 TYPICAL SECTION

NOT TO SCALE

WEST PORT MADISON TYPICAL SECTION

NOT TO SCALE

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SCALE IN FEET

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TIME	$TIME$				
DATE	$$$$DATE$$$				
PLOTTED BY	$$USERNAME$$				
DESIGNED BY	C. JOHNSON				
ENTERED BY	C. JOHNSON				
CHECKED BY	K. HOUSE				
PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

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DATE

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU9

SHEET 26 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

STAGE 5 NOTES:

1. OPEN NE SEABOLD RD
2. SHIFT TRAFFIC TO CONSTRUCTED TRAVEL LANES
3. CONSTRUCT REMAINING SPLITTER ISLAND AND CENTRAL ISLAND. INTERSECTION TO OPERATE AS SINGLE LANE ROUNDABOUT
4. MAINTAIN A 5 FOOT PEDESTRIAN WALKWAY ON NEW SIDEWALK WITHIN WORK ZONE
5. MAINTAIN ACCESS TO DRIVEWAYS
6. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED

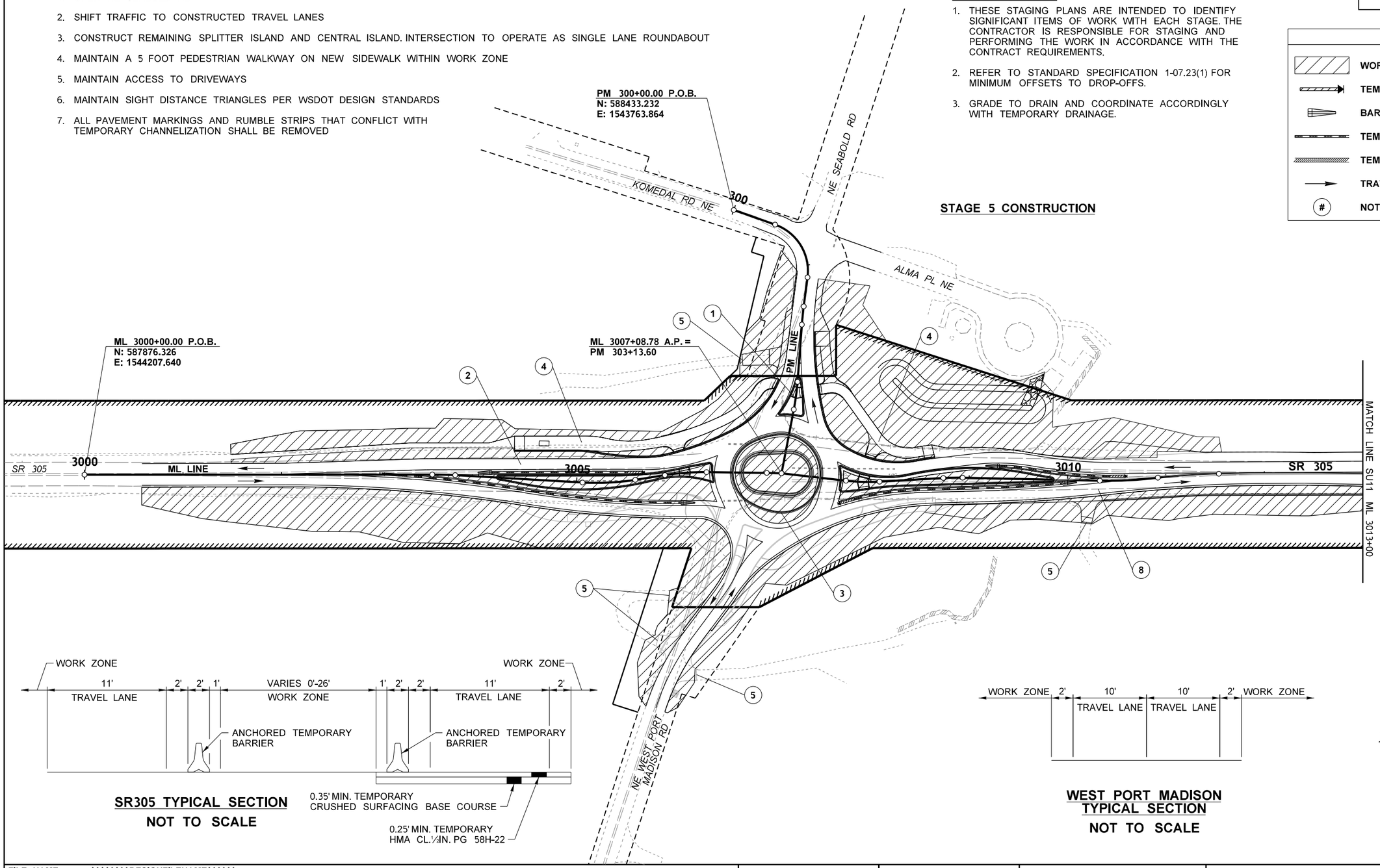
GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

SEE AL SHEETS FOR FOR ML LINE AND PL LINE ALIGNMENT AND CURVE DATA

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE



SR305 TYPICAL SECTION

NOT TO SCALE

WEST PORT MADISON TYPICAL SECTION

NOT TO SCALE

0 50 100
SCALE IN FEET

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CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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DATE
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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU10

SHEET 27 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

SEE AL SHEETS FOR FOR ML LINE AND PL LINE ALIGNMENT AND CURVE DATA

STAGE 5 NOTES:

1. SHIFT TRAFFIC TO TEMPORARY CHANNELIZATION
2. SHIFT AGATEWOOD RD NE TRAFFIC TO SOUTH SIDE
3. PROVIDE LANE ON SR 305 FOR LEFT-IN AT AGATEWOOD RD NE
4. CONSTRUCT AGATEWOOD RD NE WIDENING
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. DURING WORK HOURS AGATEWOOD CAN BE REDUCED TO SINGLE LANE WITH FLAGGER
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
8. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS

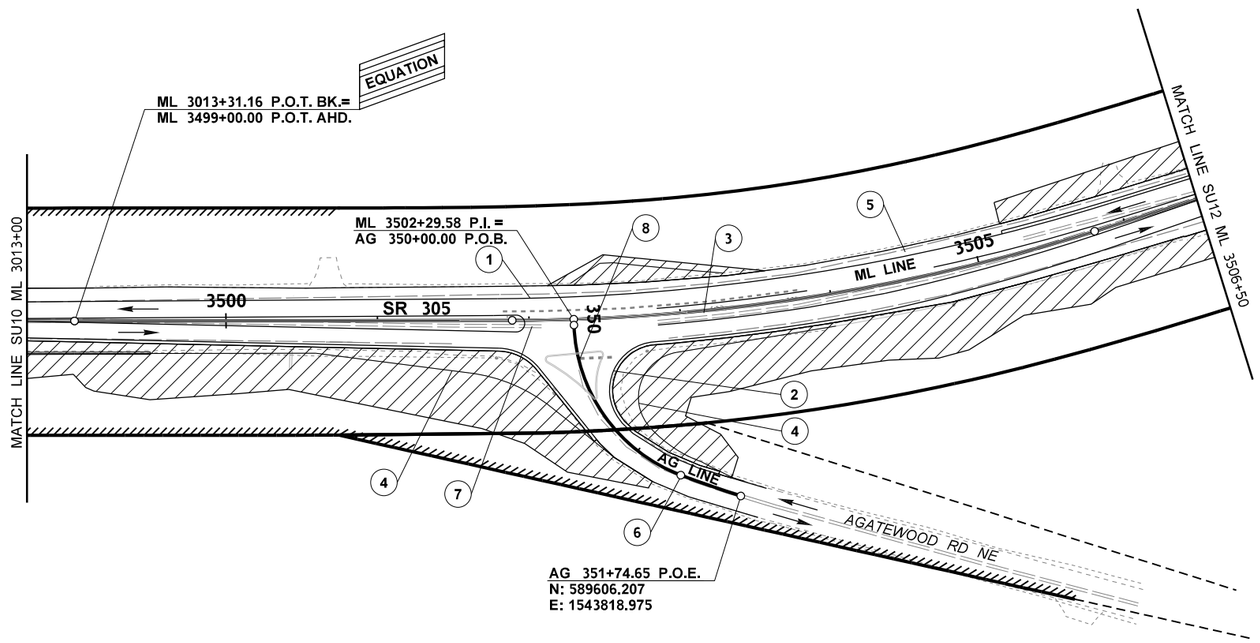
GENERAL NOTES:

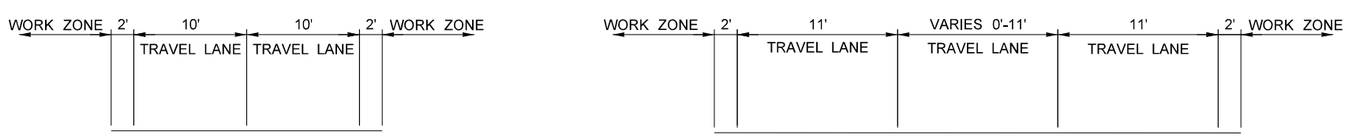
1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

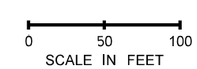
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 5 CONSTRUCTION







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TIME	$TIME$			
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DESIGNED BY	C. JOHNSON			
ENTERED BY	C. JOHNSON			
CHECKED BY	K. HOUSE			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU11

SHEET 28 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

SEE AL SHEETS FOR
FOR ML LINE AND AW LINE
ALIGNMENT AND CURVE DATA

STAGE 5 NOTES:

1. MAINTAIN ACCESS FOR ADAS WILL LN LEFT-IN AND LEFT-OUT THROUGH WORK ZONE
2. CONSTRUCT REMAINING SPLITTER ISLAND, CENTRAL ISLAND, AND CURBS WITHIN WORK ZONE
3. CONSTRUCT FINAL LIFT
4. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY ON CONSTRUCTED SIDEWALK THROUGH WORK ZONE
5. MAINTAIN ACCESS TO DRIVEWAYS
6. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED
8. CONTRACTOR TO CONSTRUCT TEMPORARY RETAINING WALL AS NECESSARY TO MAINTAIN THE 2:1 SLOPE WITHIN THE PROJECT FOOTPRINT IN THE VICINITY OF SB 226+80 TO SB 228+20

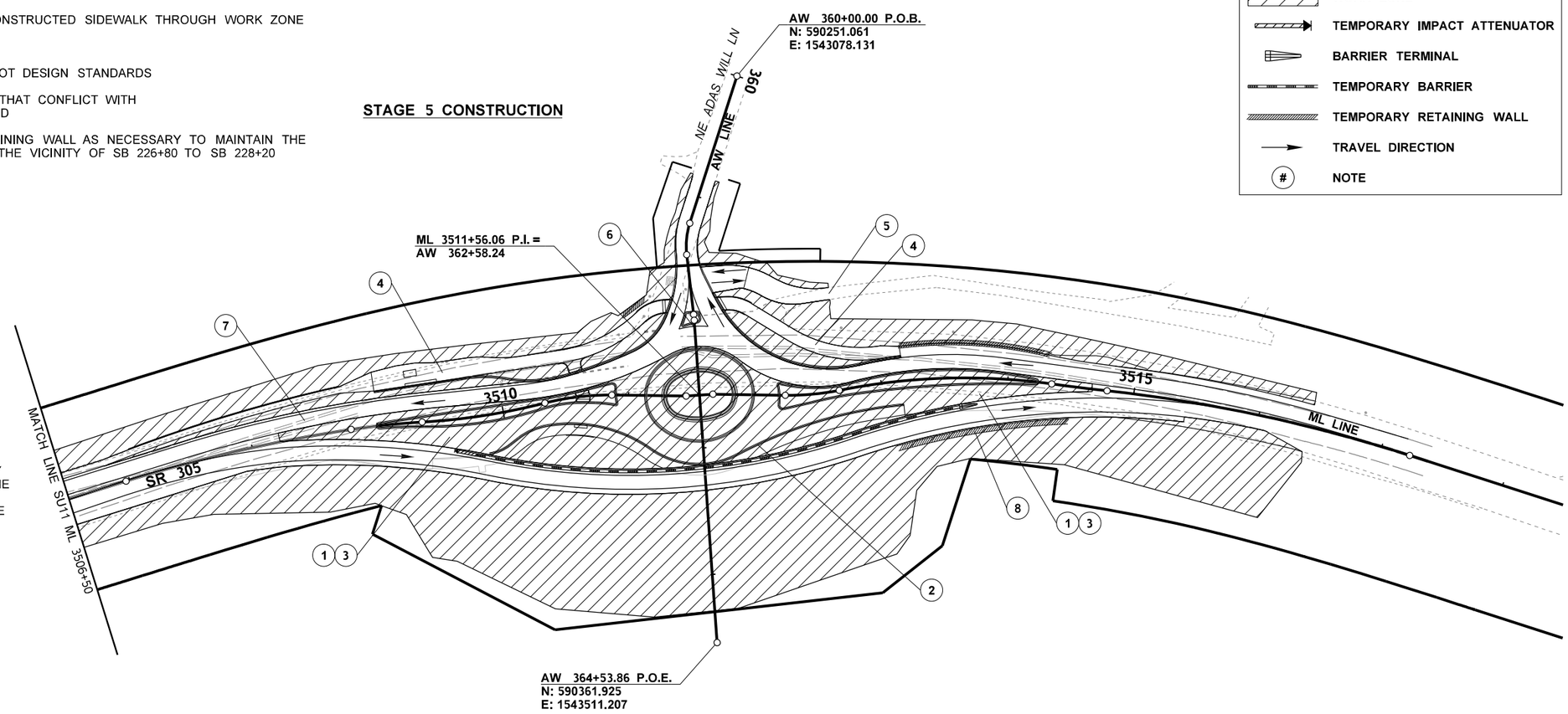
GENERAL NOTES:

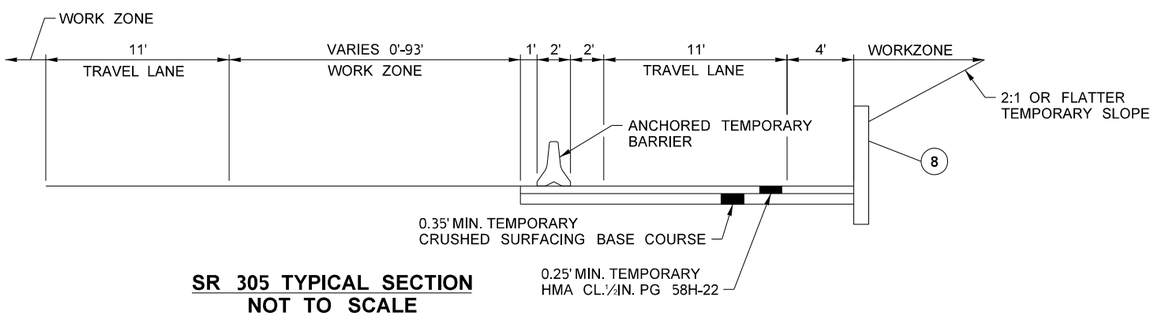
1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

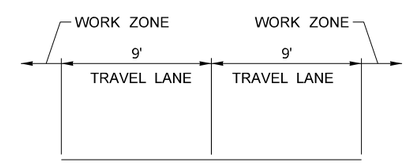
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 5 CONSTRUCTION





SR 305 TYPICAL SECTION
NOT TO SCALE



ADAS WILL TYPICAL SECTION
NOT TO SCALE

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SCALE IN FEET

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TIME	$TIME$				10	WASH	
DATE	$$$$DATE$$$				JOB NUMBER		
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	A. AMOS						XL6101
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

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Washington State
Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON,
AGATEWOOD RD, ADAS WILL LN
SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO
SU12

SHEET
29
OF
220
SHEETS

T.26N.R.2E. W.M. SEC. 33

SEE AL SHEETS FOR
FOR ML LINE AND PL LINE
ALIGNMENT AND CURVE DATA

STAGE 6 NOTES:

1. SHIFT TRAFFIC TO CONSTRUCTED TRAVEL LANES
2. CONSTRUCT REMAINING ITEMS OF WORK
3. CONSTRUCT FINAL LIFT
4. MAINTAIN A 5 FOOT PEDESTRIAN WALKWAY ON NEW SIDEWALK WITHIN WORK ZONE
5. MAINTAIN ACCESS TO DRIVEWAYS
6. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED

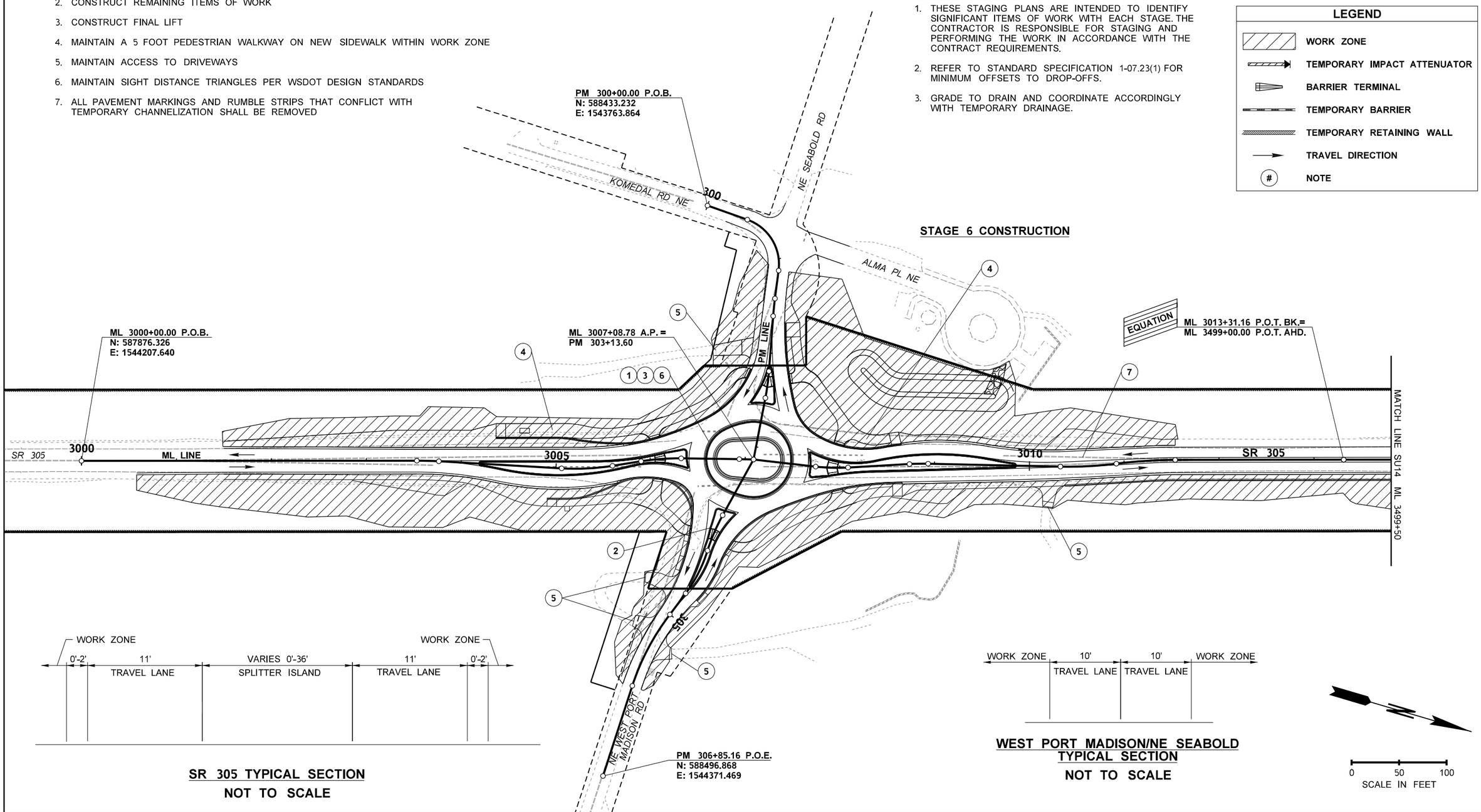
GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- (#) NOTE

STAGE 6 CONSTRUCTION



SR 305 TYPICAL SECTION
NOT TO SCALE

WEST PORT MADISON/NE SEABOLD TYPICAL SECTION
NOT TO SCALE

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TIME	$TIME$				JOB NUMBER		
DATE	$$$$DATE$$$						
PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE, STATE OF WASHINGTON, 51824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO SU13

SHEET 30 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

STAGE 6 NOTES:

1. SHIFT TRAFFIC TO AGATEWOOD RIGHT-IN / RIGHT-OUT CHANNELIZATION
2. CONSTRUCT SPLITTER ISLAND
3. CONSTRUCT MEDIAN CURB
4. CONSTRUCT FINAL LIFT
5. MAINTAIN 5 FOOT PEDESTRIAN WALKWAY
6. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED

SEE AL SHEETS FOR FOR ML LINE AND PL LINE ALIGNMENT AND CURVE DATA

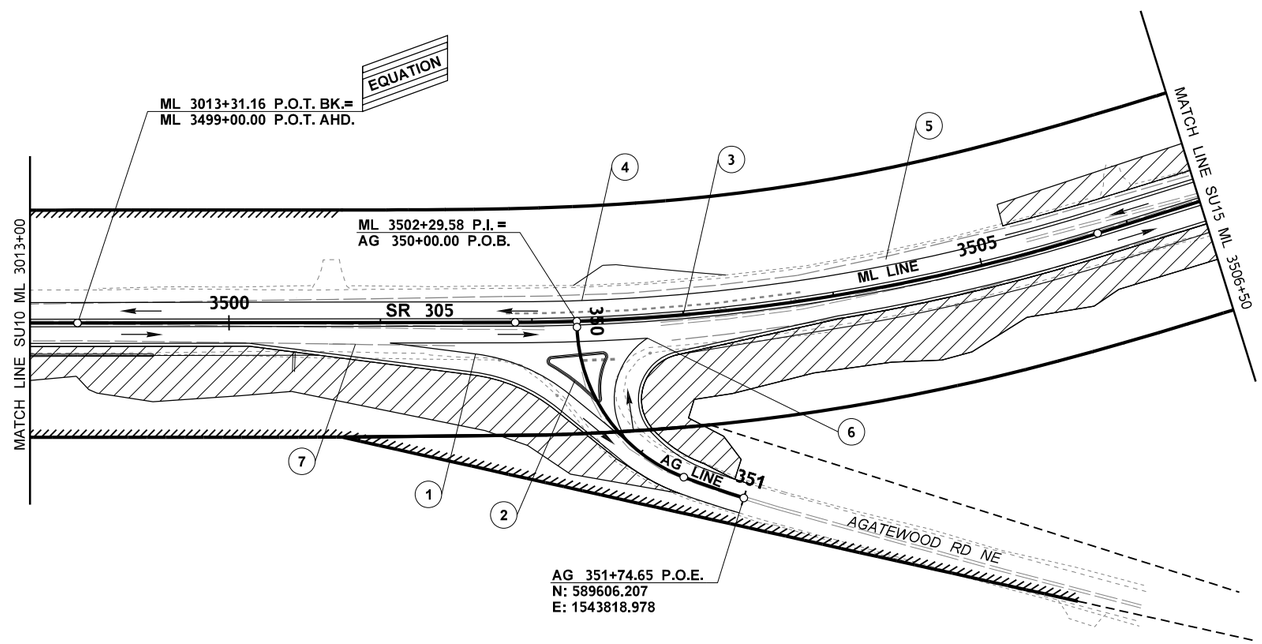
GENERAL NOTES:

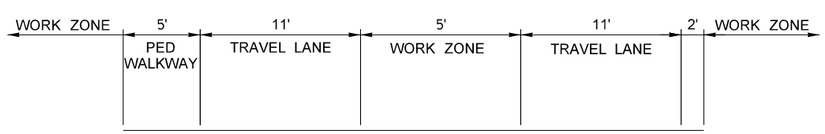
1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- (#) NOTE

STAGE 6 CONSTRUCTION





SR 305 TYPICAL SECTION
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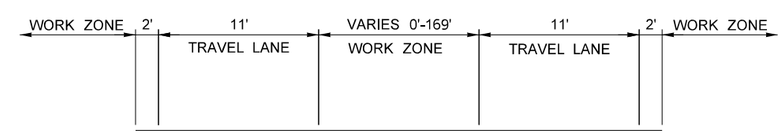

AGATEWOOD RD NE TYPICAL SECTION
NOT TO SCALE

0 50 100
SCALE IN FEET

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PLOTTED BY	$$USERNAME$$						
DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	A. AMOS						XL6101
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STAGING PLAN

PLAN REF NO
SU14

SHEET 31 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

SEE AL SHEETS FOR
FOR ML LINE AND AW LINE
ALIGNMENT AND CURVE DATA

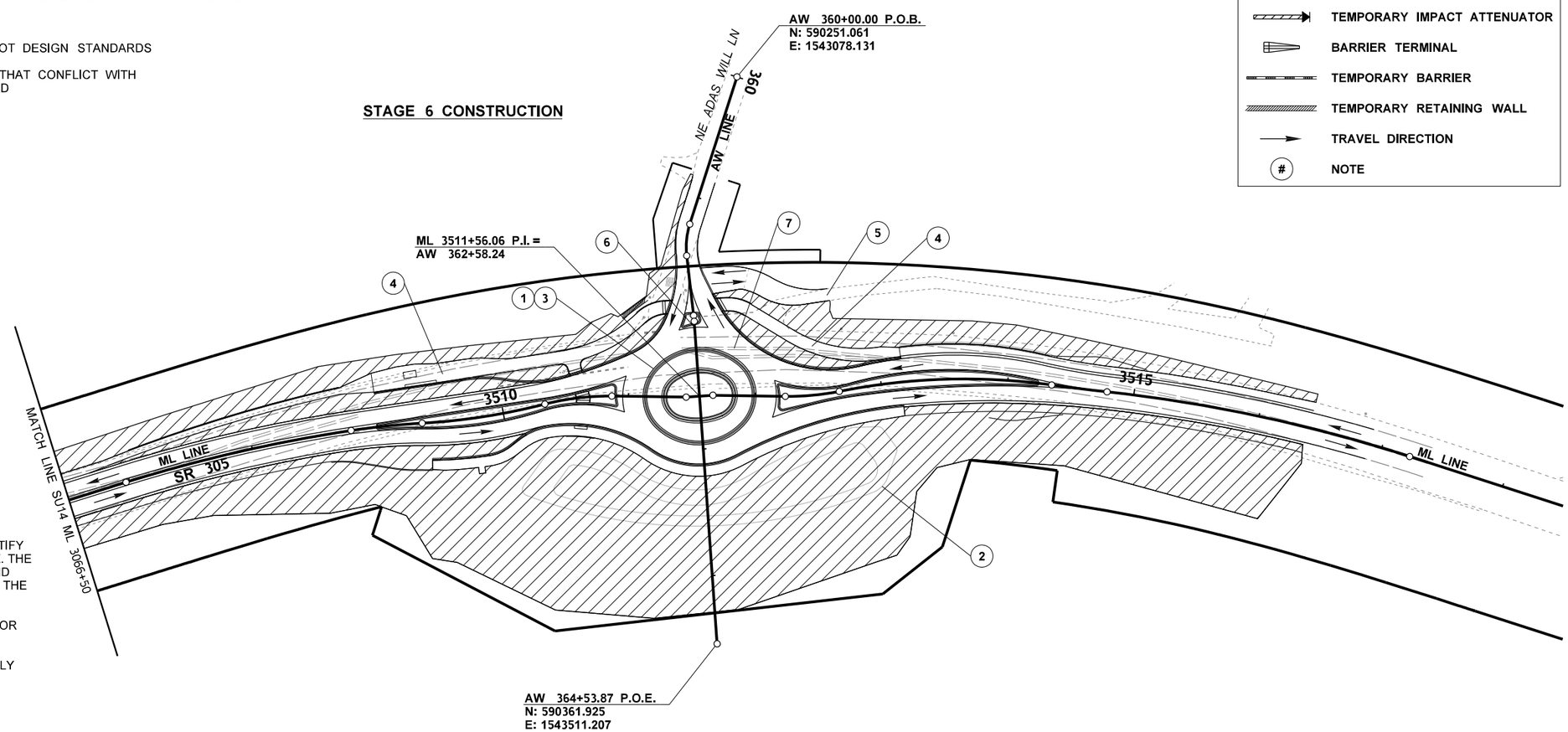
STAGE 6 NOTES:

1. SHIFT TRAFFIC TO CONSTRUCTED TRAVEL LANES
2. CONSTRUCT REMAINING ITEMS OF WORK
3. CONSTRUCT FINAL LIFT
4. MAINTAIN A 5 FOOT PEDESTRIAN WALKWAY ON NEW SIDEWALK WITHIN WORK ZONE
5. MAINTAIN ACCESS TO DRIVEWAYS
6. MAINTAIN SIGHT DISTANCE TRIANGLES PER WSDOT DESIGN STANDARDS
7. ALL PAVEMENT MARKINGS AND RUMBLE STRIPS THAT CONFLICT WITH TEMPORARY CHANNELIZATION SHALL BE REMOVED

LEGEND

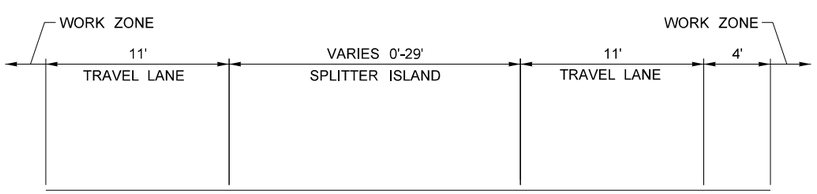
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- BARRIER TERMINAL
- TEMPORARY BARRIER
- TEMPORARY RETAINING WALL
- TRAVEL DIRECTION
- # NOTE

STAGE 6 CONSTRUCTION

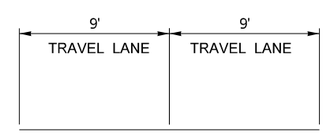


GENERAL NOTES:

1. THESE STAGING PLANS ARE INTENDED TO IDENTIFY SIGNIFICANT ITEMS OF WORK WITH EACH STAGE. THE CONTRACTOR IS RESPONSIBLE FOR STAGING AND PERFORMING THE WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS.
2. REFER TO STANDARD SPECIFICATION 1-07.23(1) FOR MINIMUM OFFSETS TO DROP-OFFS.
3. GRADE TO DRAIN AND COORDINATE ACCORDINGLY WITH TEMPORARY DRAINAGE.



SR 305 TYPICAL SECTION
NOT TO SCALE



ADAS WILL TYPICAL SECTION
NOT TO SCALE

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SCALE IN FEET

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DESIGNED BY	C. JOHNSON						
ENTERED BY	C. JOHNSON						
CHECKED BY	K. HOUSE				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State
Department of Transportation
Parametrix

SR 305 / WEST PORT MADISON,
AGATEWOOD RD, ADAS WILL LN
SAFETY IMPROVEMENTS

STAGING PLAN

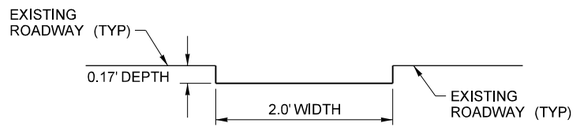
PLAN REF NO
SU15

SHEET
32
OF
220
SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE



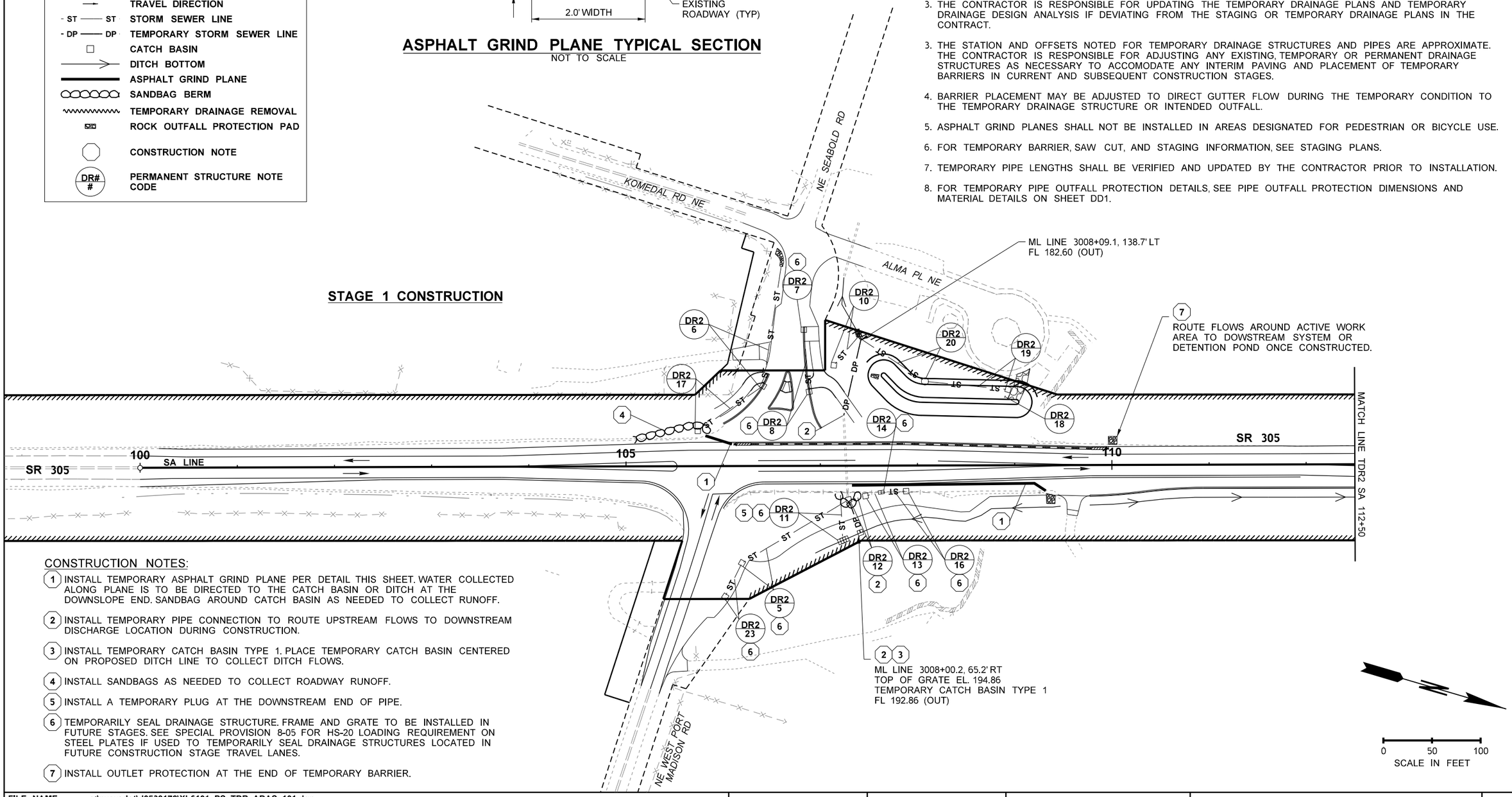
ASPHALT GRIND PLANE TYPICAL SECTION

NOT TO SCALE

GENERAL NOTES:

1. REFER TO SPECIAL PROVISION 8-05 TEMPORARY DRAINAGE REQUIREMENTS.
2. TEMPORARY DRAINAGE PLANS ARE BASED ON STAGING PLANS INCLUDED IN THE CONTRACT DOCUMENTS.
3. THE CONTRACTOR IS RESPONSIBLE FOR UPDATING THE TEMPORARY DRAINAGE PLANS AND TEMPORARY DRAINAGE DESIGN ANALYSIS IF DEVIATING FROM THE STAGING OR TEMPORARY DRAINAGE PLANS IN THE CONTRACT.
3. THE STATION AND OFFSETS NOTED FOR TEMPORARY DRAINAGE STRUCTURES AND PIPES ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR ADJUSTING ANY EXISTING, TEMPORARY OR PERMANENT DRAINAGE STRUCTURES AS NECESSARY TO ACCOMODATE ANY INTERIM PAVING AND PLACEMENT OF TEMPORARY BARRIERS IN CURRENT AND SUBSEQUENT CONSTRUCTION STAGES.
4. BARRIER PLACEMENT MAY BE ADJUSTED TO DIRECT GUTTER FLOW DURING THE TEMPORARY CONDITION TO THE TEMPORARY DRAINAGE STRUCTURE OR INTENDED OUTFALL.
5. ASPHALT GRIND PLANES SHALL NOT BE INSTALLED IN AREAS DESIGNATED FOR PEDESTRIAN OR BICYCLE USE.
6. FOR TEMPORARY BARRIER, SAW CUT, AND STAGING INFORMATION, SEE STAGING PLANS.
7. TEMPORARY PIPE LENGTHS SHALL BE VERIFIED AND UPDATED BY THE CONTRACTOR PRIOR TO INSTALLATION.
8. FOR TEMPORARY PIPE OUTFALL PROTECTION DETAILS, SEE PIPE OUTFALL PROTECTION DIMENSIONS AND MATERIAL DETAILS ON SHEET DD1.

STAGE 1 CONSTRUCTION



CONSTRUCTION NOTES:

1. INSTALL TEMPORARY ASPHALT GRIND PLANE PER DETAIL THIS SHEET. WATER COLLECTED ALONG PLANE IS TO BE DIRECTED TO THE CATCH BASIN OR DITCH AT THE DOWNSLOPE END. SANDBAG AROUND CATCH BASIN AS NEEDED TO COLLECT RUNOFF.
2. INSTALL TEMPORARY PIPE CONNECTION TO ROUTE UPSTREAM FLOWS TO DOWNSTREAM DISCHARGE LOCATION DURING CONSTRUCTION.
3. INSTALL TEMPORARY CATCH BASIN TYPE 1. PLACE TEMPORARY CATCH BASIN CENTERED ON PROPOSED DITCH LINE TO COLLECT DITCH FLOWS.
4. INSTALL SANDBAGS AS NEEDED TO COLLECT ROADWAY RUNOFF.
5. INSTALL A TEMPORARY PLUG AT THE DOWNSTREAM END OF PIPE.
6. TEMPORARILY SEAL DRAINAGE STRUCTURE. FRAME AND GRATE TO BE INSTALLED IN FUTURE STAGES. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.
7. INSTALL OUTLET PROTECTION AT THE END OF TEMPORARY BARRIER.

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TIME	2:44:06 PM				JOB NUMBER		
DATE	4/18/2023						
PLOTTED BY	lydiaj						
DESIGNED BY	L. JACOBS				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	L. JACOBS						
CHECKED BY	D. MUNGASAVALLI						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LYDIA CATHERINE JACOBS — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER — 22004855
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR1

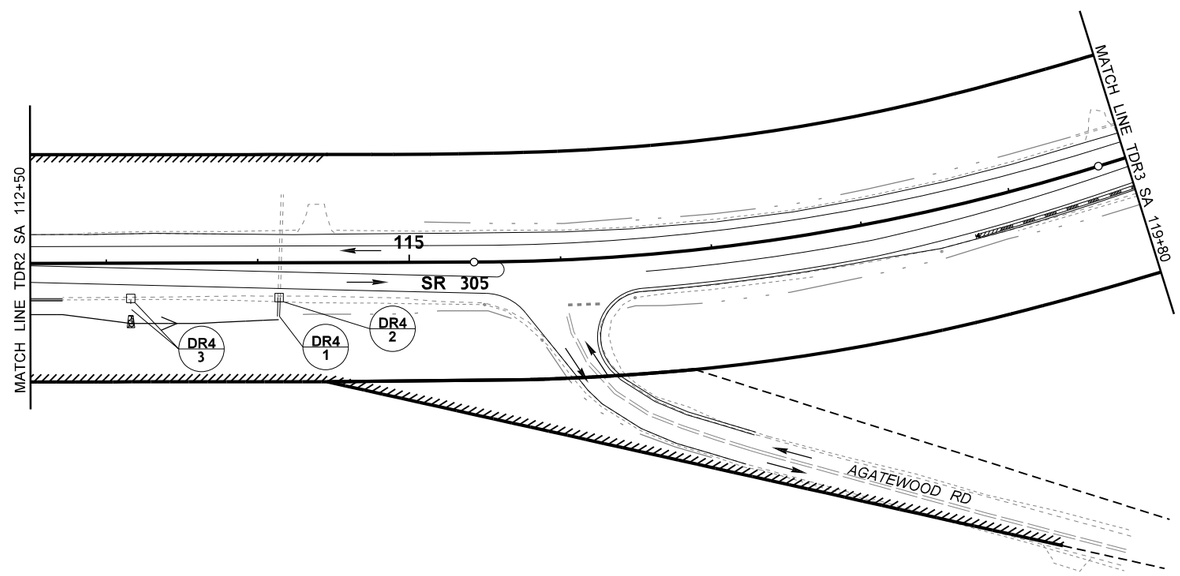
SHEET 33 OF 220 SHEETS

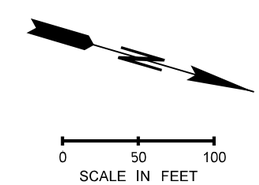
T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 1 CONSTRUCTION





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DATE	4/18/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LYDIA KATHERINE JACOBS, STATE OF WASHINGTON, 22004853, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

P.E. STAMP BOX DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

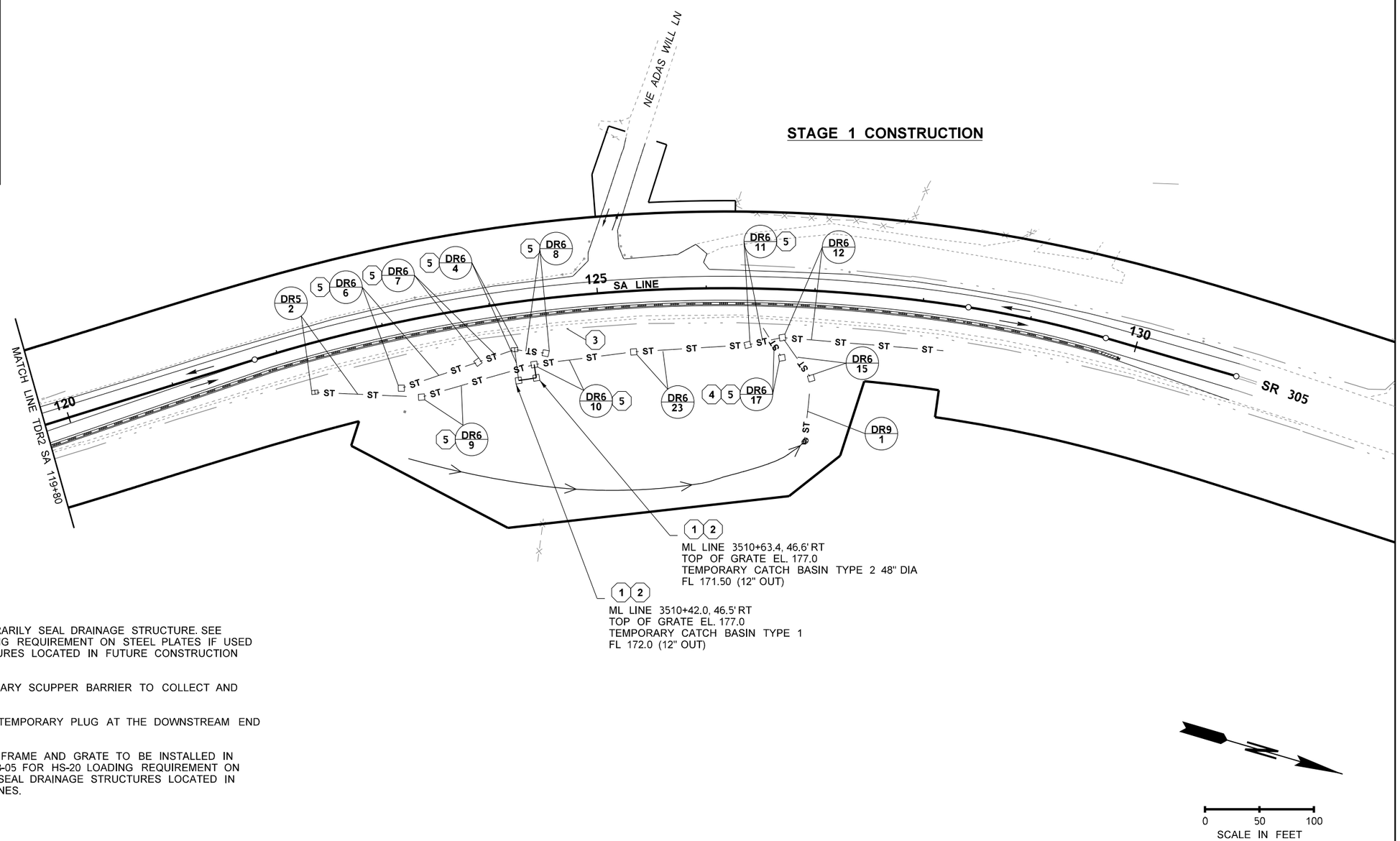
PLAN REF NO TDR2

SHEET 34 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE



CONSTRUCTION NOTES:

1. INSTALL TEMPORARY PIPE CONNECTION.
2. INSTALL TEMPORARY CATCH BASIN. TEMPORARILY SEAL DRAINAGE STRUCTURE. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.
3. MAINTAIN EXISTING DITCH BEHIND TEMPORARY SCUPPER BARRIER TO COLLECT AND CONVEY ROADWAY FLOWS.
4. INSTALL UPSTREAM 30' OF PIPE. INSTALL A TEMPORARY PLUG AT THE DOWNSTREAM END OF PIPE.
5. TEMPORARILY SEAL DRAINAGE STRUCTURE. FRAME AND GRATE TO BE INSTALLED IN FUTURE STAGES. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.

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TIME	2:44:09 PM
DATE	4/18/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

LYDIA KATHERINE JACOBS — STATE OF WASHINGTON — 22004855 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

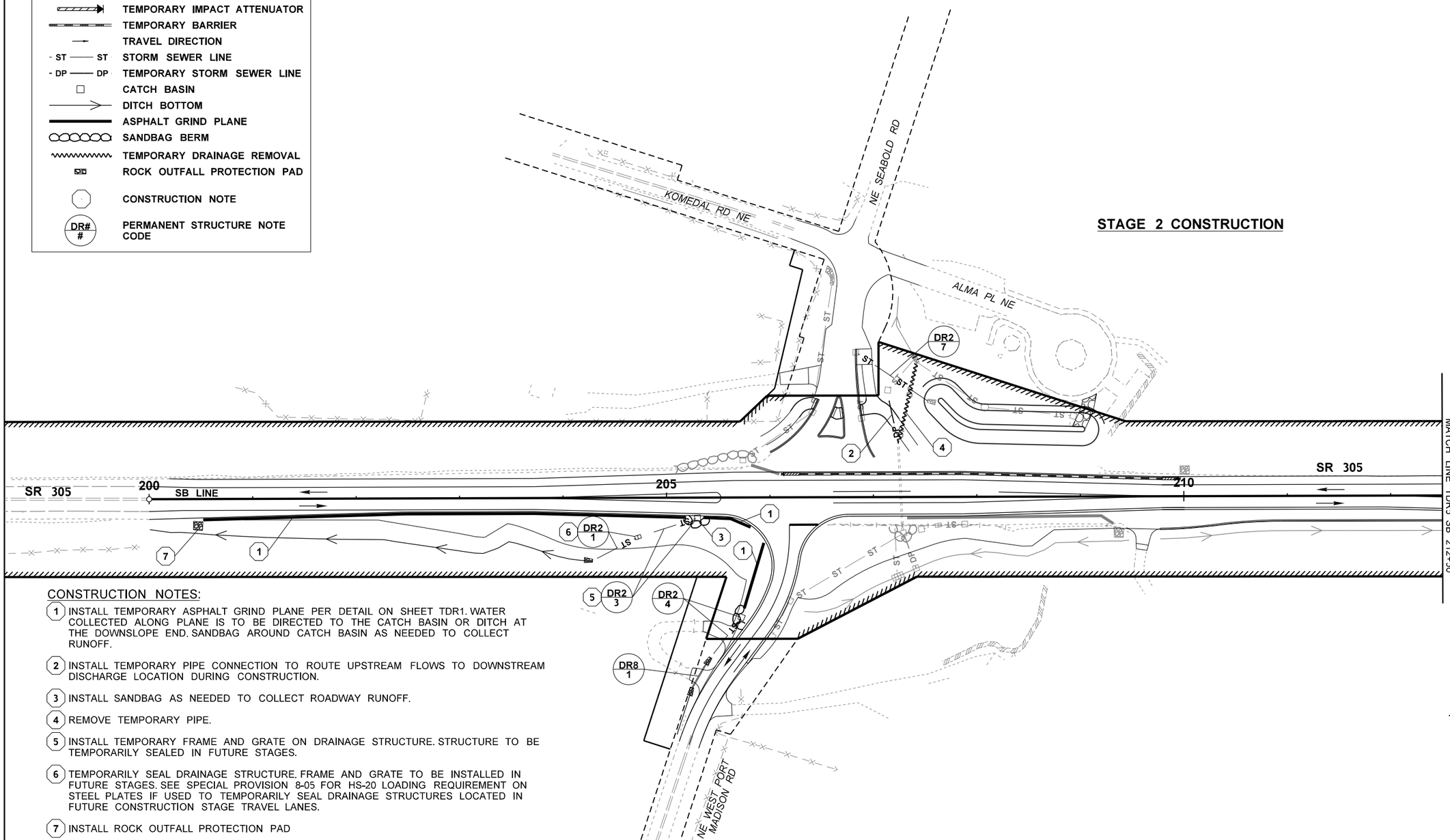
PLAN REF NO TDR3

SHEET 35 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE



CONSTRUCTION NOTES:

1. INSTALL TEMPORARY ASPHALT GRIND PLANE PER DETAIL ON SHEET TDR1. WATER COLLECTED ALONG PLANE IS TO BE DIRECTED TO THE CATCH BASIN OR DITCH AT THE DOWNSLOPE END. SANDBAG AROUND CATCH BASIN AS NEEDED TO COLLECT RUNOFF.
2. INSTALL TEMPORARY PIPE CONNECTION TO ROUTE UPSTREAM FLOWS TO DOWNSTREAM DISCHARGE LOCATION DURING CONSTRUCTION.
3. INSTALL SANDBAG AS NEEDED TO COLLECT ROADWAY RUNOFF.
4. REMOVE TEMPORARY PIPE.
5. INSTALL TEMPORARY FRAME AND GRATE ON DRAINAGE STRUCTURE. STRUCTURE TO BE TEMPORARILY SEALED IN FUTURE STAGES.
6. TEMPORARILY SEAL DRAINAGE STRUCTURE. FRAME AND GRATE TO BE INSTALLED IN FUTURE STAGES. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.
7. INSTALL ROCK OUTFALL PROTECTION PAD

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_201.dgn
TIME	2:44:10 PM
DATE	4/18/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

P.E. SHEET CT1 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR4

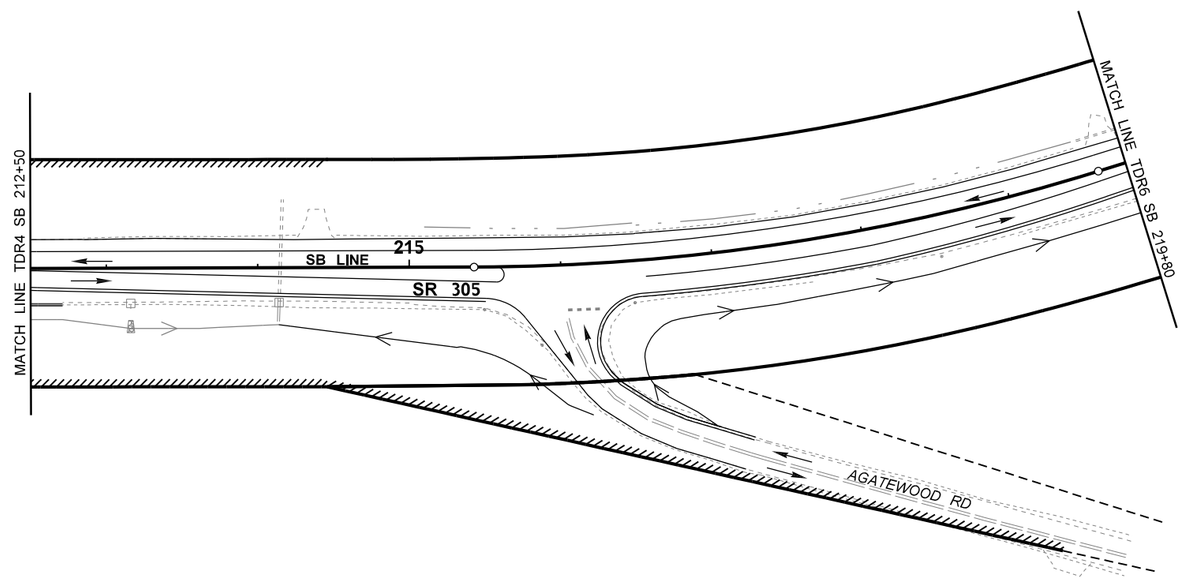
SHEET 36 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 2 CONSTRUCTION



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SCALE IN FEET

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TIME	2:44:11 PM			
DATE	4/18/2023			
PLOTTED BY	lydiaj			
DESIGNED BY	L. JACOBS			
ENTERED BY	L. JACOBS			
CHECKED BY	D. MUNGASAVALLI			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LYDIA KATHERINE JACOBS, STATE OF WASHINGTON, 22004851, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

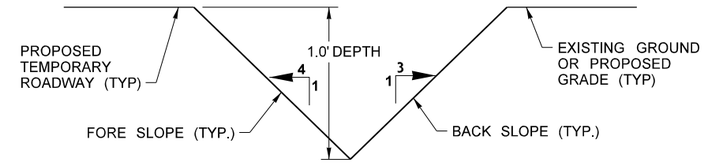
PLAN REF NO TDR5

SHEET 37 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

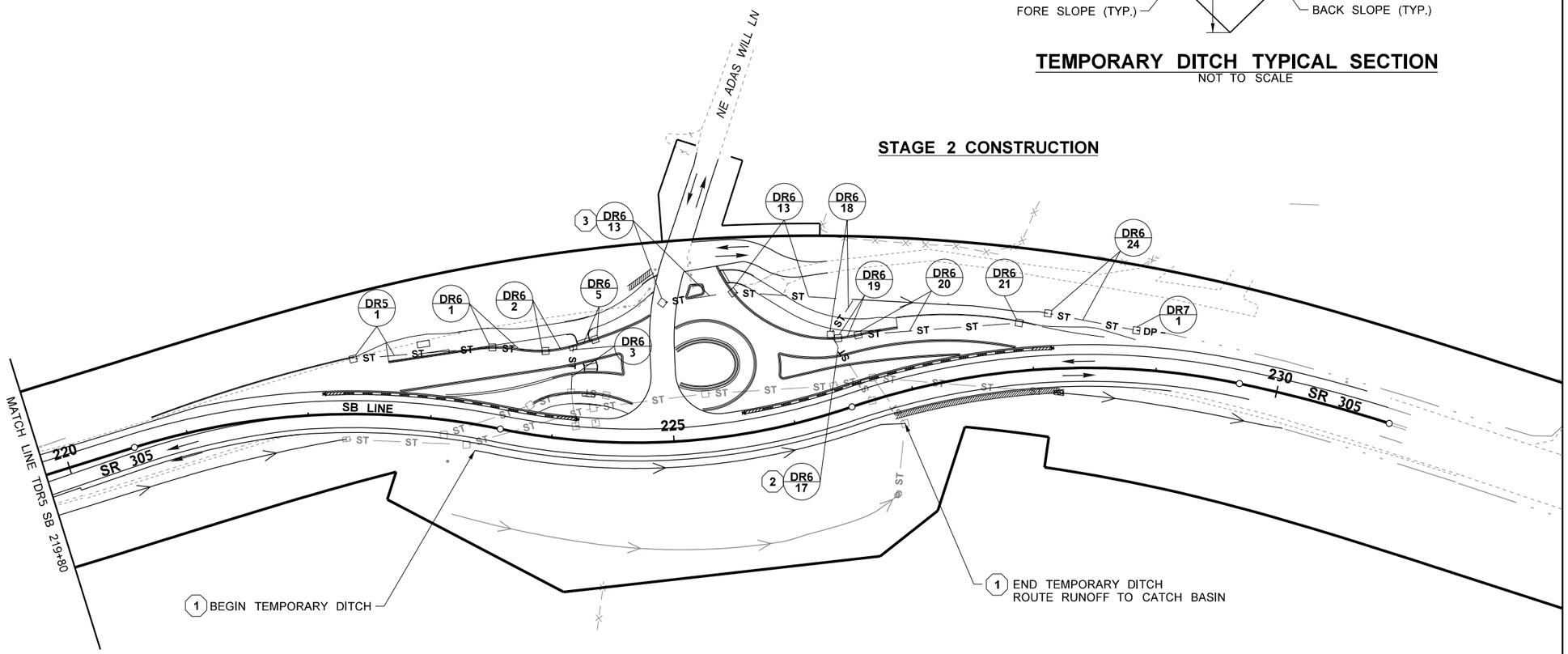
LEGEND

	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY BARRIER
	TRAVEL DIRECTION
ST — ST	STORM SEWER LINE
DP — DP	TEMPORARY STORM SEWER LINE
	CATCH BASIN
	DITCH BOTTOM
	ASPHALT GRIND PLANE
	SANDBAG BERM
	TEMPORARY DRAINAGE REMOVAL
	ROCK OUTFALL PROTECTION PAD
	CONSTRUCTION NOTE
DR# #	PERMANENT STRUCTURE NOTE CODE



TEMPORARY DITCH TYPICAL SECTION
NOT TO SCALE

STAGE 2 CONSTRUCTION



CONSTRUCTION NOTES:

1. INSTALL TEMPORARY DITCH PER DETAIL THIS SHEET.
2. REMOVE TEMPORARY PLUG AT THE DOWNSTREAM END OF PIPE. INSTALL REMAINING SECTION OF PIPE.
3. TEMPORARILY SEAL DRAINAGE STRUCTURE. FRAME AND GRATE TO BE INSTALLED IN FUTURE STAGES. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.

0 50 100
SCALE IN FEET

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TIME	2:44:12 PM
DATE	4/18/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LYDIA KATHERINE JACOBS — STATE OF WASHINGTON — 22004855 — REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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DATE
P.E. STAMP BOX

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

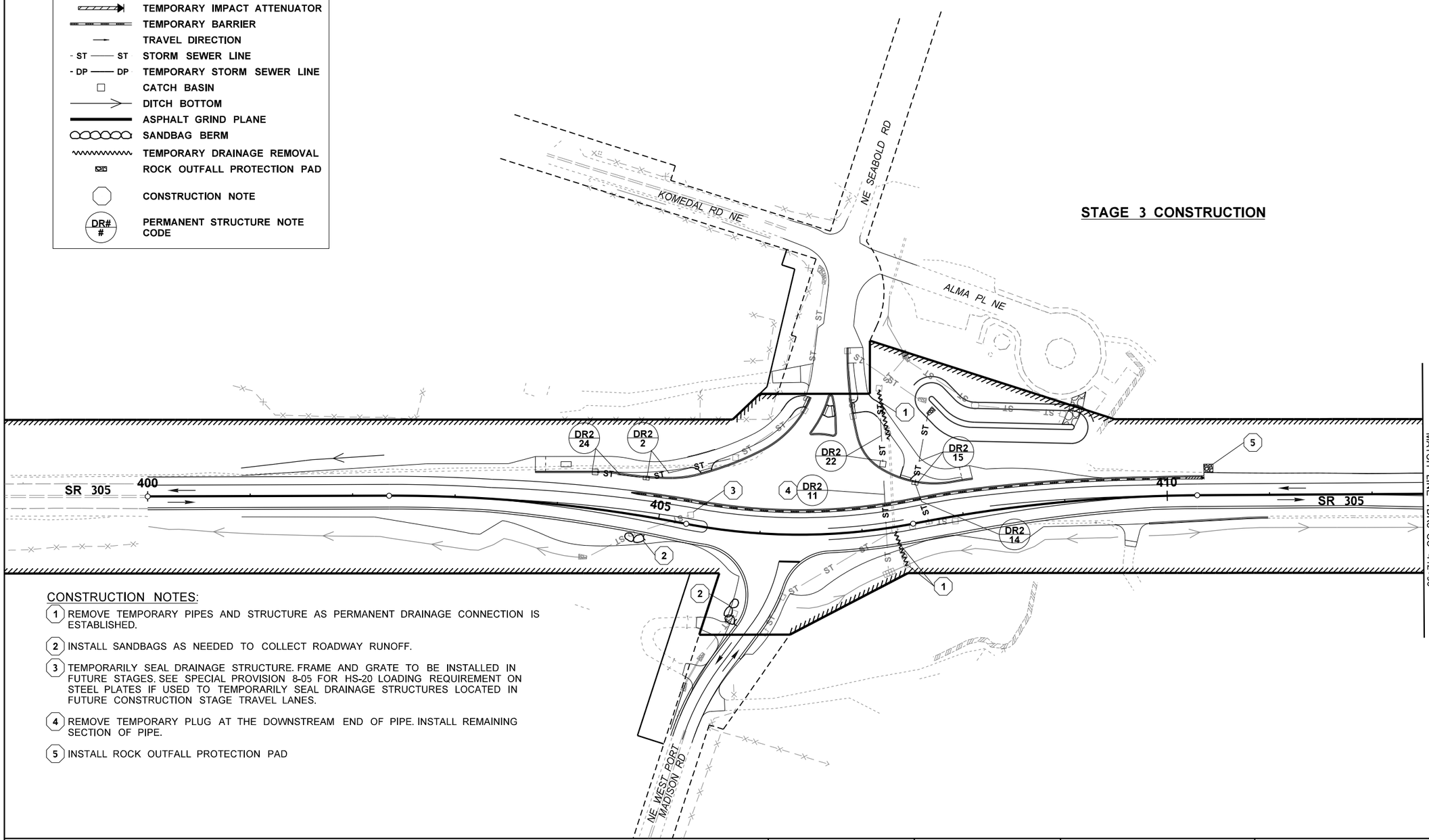
PLAN REF NO TDR6

SHEET 38 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE



CONSTRUCTION NOTES:

1. REMOVE TEMPORARY PIPES AND STRUCTURE AS PERMANENT DRAINAGE CONNECTION IS ESTABLISHED.
2. INSTALL SANDBAGS AS NEEDED TO COLLECT ROADWAY RUNOFF.
3. TEMPORARILY SEAL DRAINAGE STRUCTURE. FRAME AND GRATE TO BE INSTALLED IN FUTURE STAGES. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.
4. REMOVE TEMPORARY PLUG AT THE DOWNSTREAM END OF PIPE. INSTALL REMAINING SECTION OF PIPE.
5. INSTALL ROCK OUTFALL PROTECTION PAD

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_301.dgn						
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DATE	4/18/2023						
PLOTTED BY	lydiaj				JOB NUMBER		
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	D. MUNGASAVALLI				CONTRACT NO.	LOCATION NO. XL6101	
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LYDIA KATHERINE JACOBS — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER — SHEET CT1 — DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR7

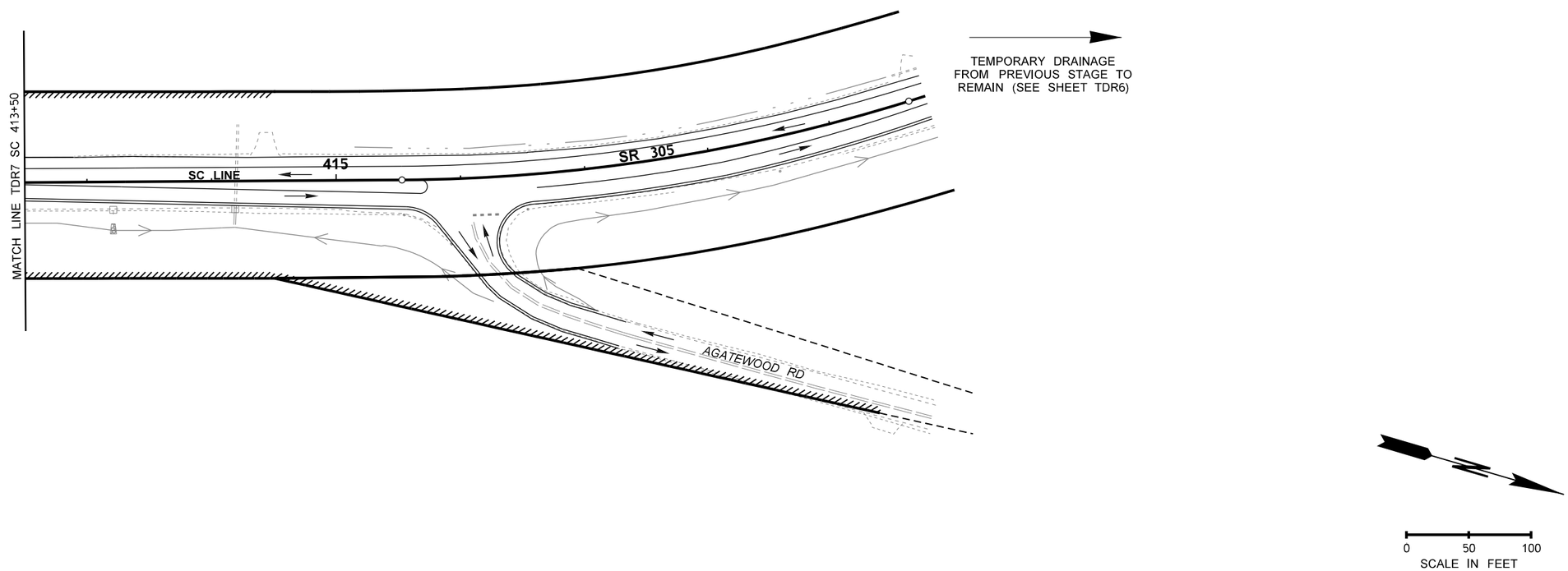
SHEET 39 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 3 CONSTRUCTION



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PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

LYDIA KATHERINE JACOBS, STATE OF WASHINGTON, 22004835, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

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Washington State Department of Transportation

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

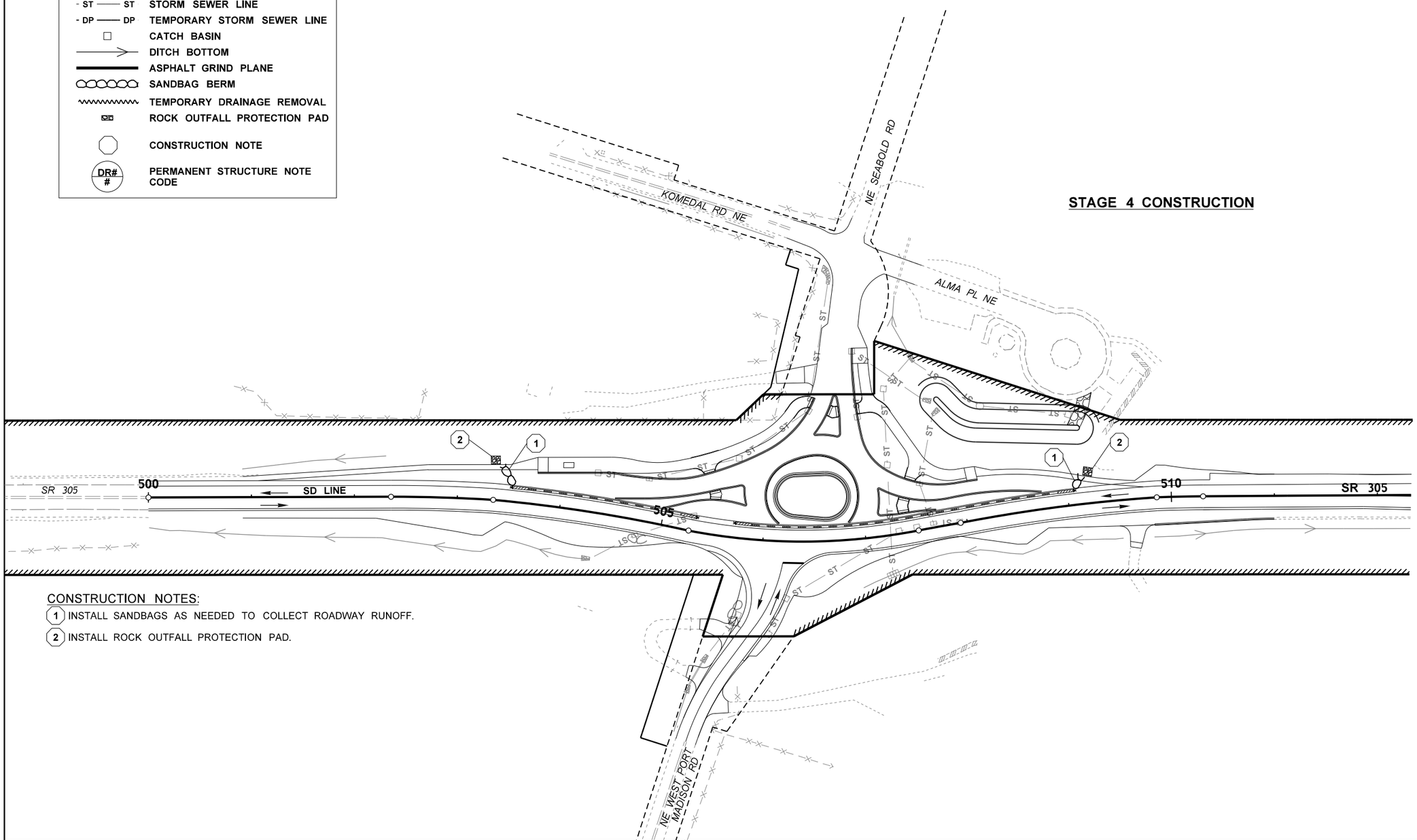
PLAN REF NO TDR8

SHEET 40 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE



STAGE 4 CONSTRUCTION

TEMPORARY DRAINAGE FROM PREVIOUS STAGE TO REMAIN (SEE SHEET TDR8)

CONSTRUCTION NOTES:

1. INSTALL SANDBAGS AS NEEDED TO COLLECT ROADWAY RUNOFF.
2. INSTALL ROCK OUTFALL PROTECTION PAD.

0 50 100
SCALE IN FEET

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_401.dgn
TIME	2:44:16 PM
DATE	4/18/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO. | LOCATION NO. XL6101

LYDIA KATHERINE JACOBS, STATE OF WASHINGTON, 22004855, REGISTERED PROFESSIONAL ENGINEER

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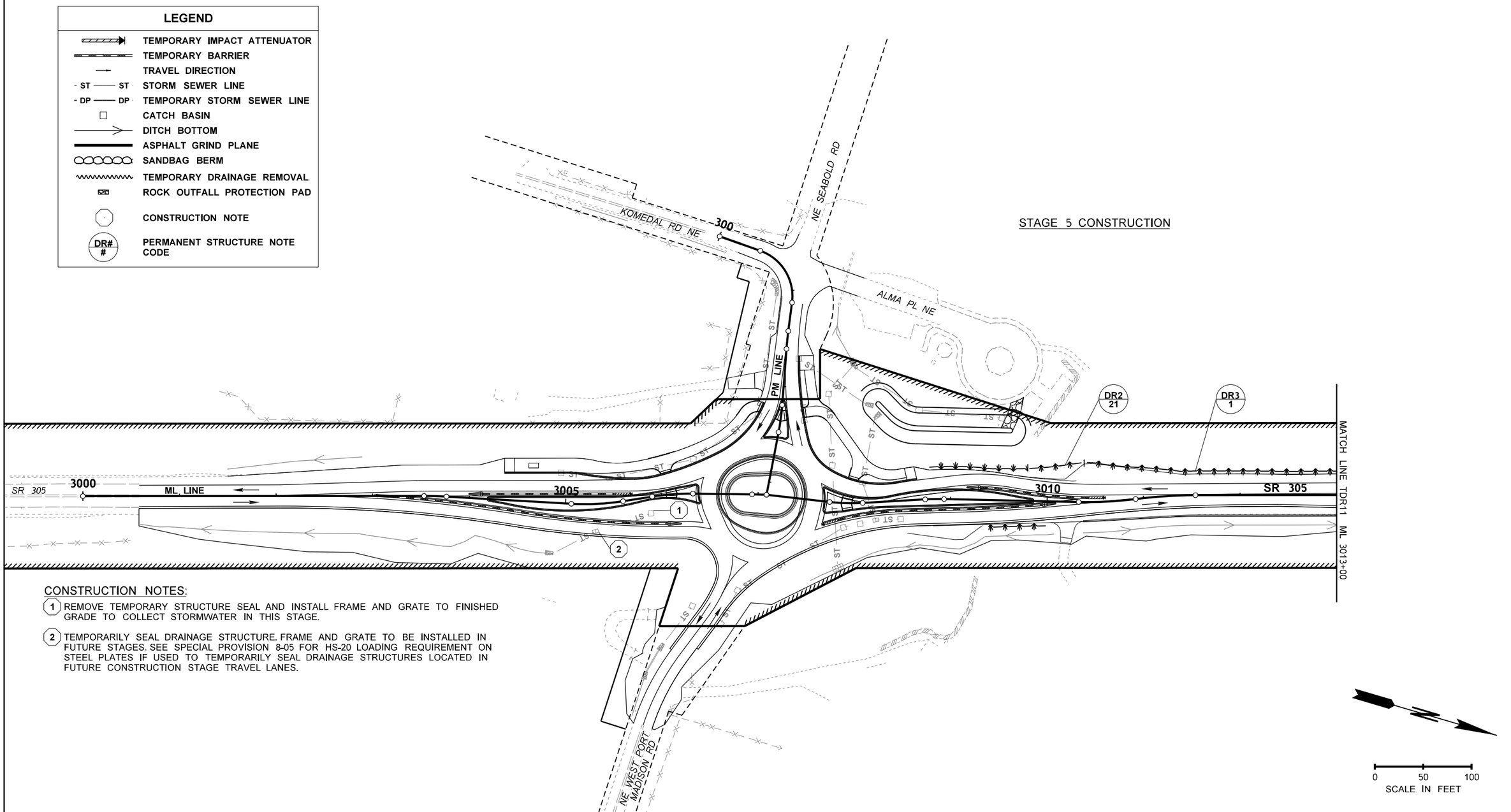
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR9

SHEET 41 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



CONSTRUCTION NOTES:

1. REMOVE TEMPORARY STRUCTURE SEAL AND INSTALL FRAME AND GRATE TO FINISHED GRADE TO COLLECT STORMWATER IN THIS STAGE.
2. TEMPORARILY SEAL DRAINAGE STRUCTURE. FRAME AND GRATE TO BE INSTALLED IN FUTURE STAGES. SEE SPECIAL PROVISION 8-05 FOR HS-20 LOADING REQUIREMENT ON STEEL PLATES IF USED TO TEMPORARILY SEAL DRAINAGE STRUCTURES LOCATED IN FUTURE CONSTRUCTION STAGE TRAVEL LANES.

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_501.dgn			
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DATE	4/18/2023			
PLOTTED BY	lydiaj			
DESIGNED BY	L. JACOBS			
ENTERED BY	L. JACOBS			
CHECKED BY	D. MUNGASAVALLI			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LYDIA KATHERINE JACOBS STATE OF WASHINGTON 22004855 REGISTERED PROFESSIONAL ENGINEER

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR10

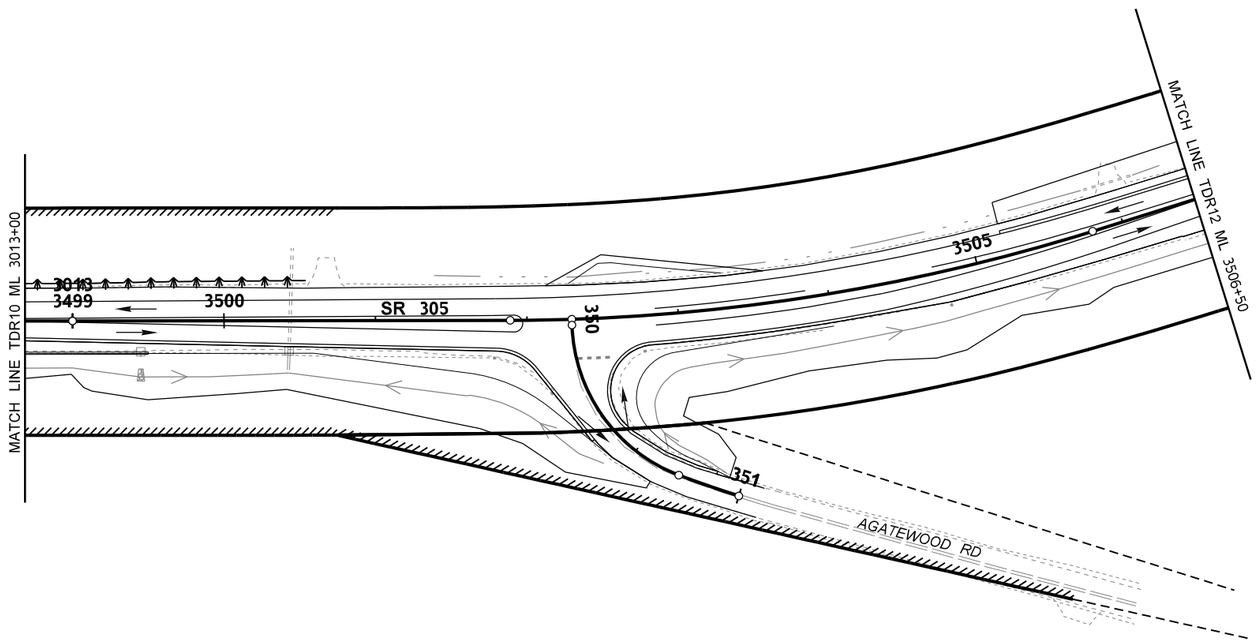
SHEET 42 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 5 CONSTRUCTION



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SCALE IN FEET

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PLOTTED BY	lydiaj						
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	D. MUNGASAVALLI						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

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P.E. STAMP BOX — DATE

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR11

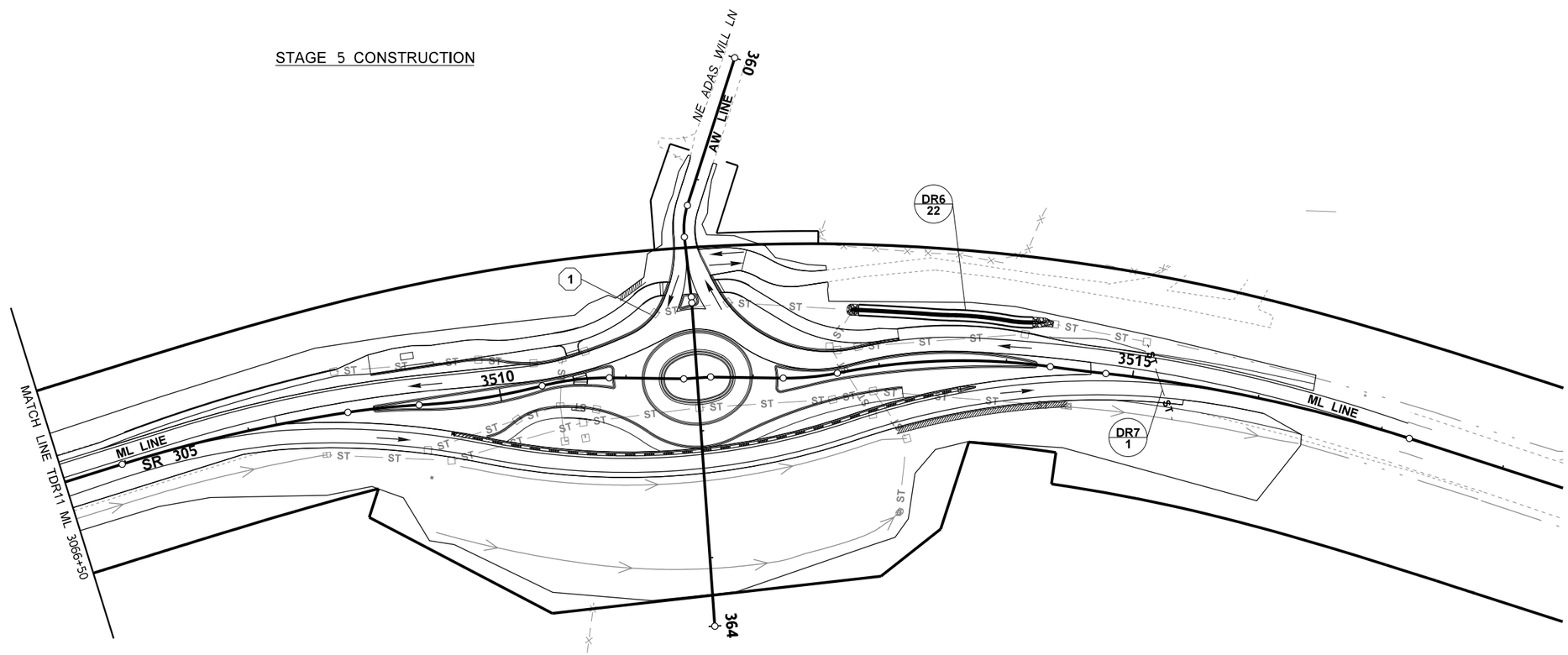
SHEET 43 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 5 CONSTRUCTION



CONSTRUCTION NOTES:

1. REMOVE TEMPORARY STRUCTURE SEAL AND INSTALL FRAME AND GRATE TO FINISHED GRADE TO COLLECT STORMWATER IN THIS STAGE.

0 50 100
SCALE IN FEET

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_503.dgn
TIME	2:44:19 PM
DATE	4/18/2023
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DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

LYDIA KATHERINE JACOBS, STATE OF WASHINGTON, 22004855, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

P.E. STAMP BOX DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

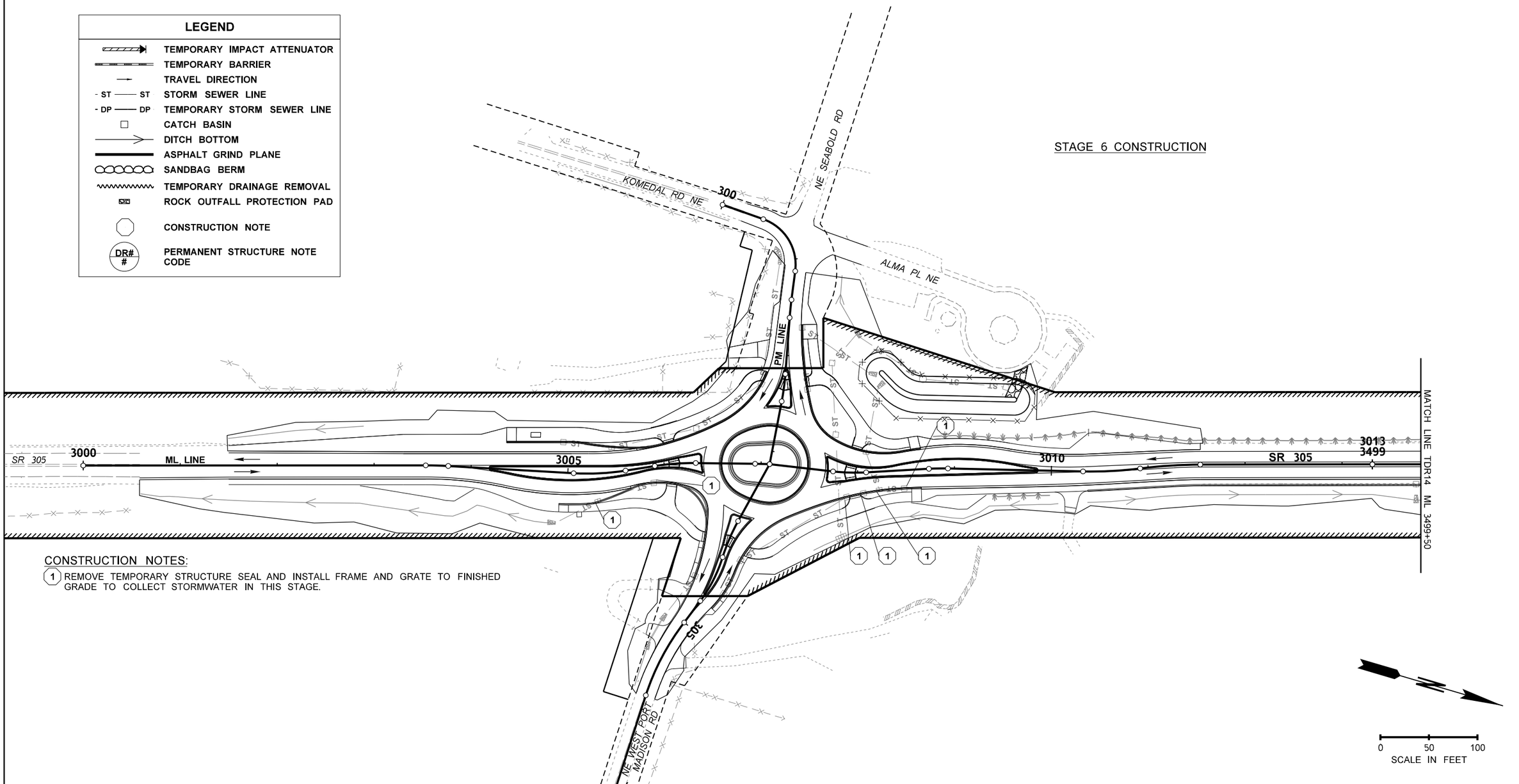
PLAN REF NO TDR12

SHEET 44 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE



CONSTRUCTION NOTES:

1. REMOVE TEMPORARY STRUCTURE SEAL AND INSTALL FRAME AND GRATE TO FINISHED GRADE TO COLLECT STORMWATER IN THIS STAGE.

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_601.dgn
TIME	2:44:21 PM
DATE	4/18/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	D. MUNGASAVALLI
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX — SHEET CT1 DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR13

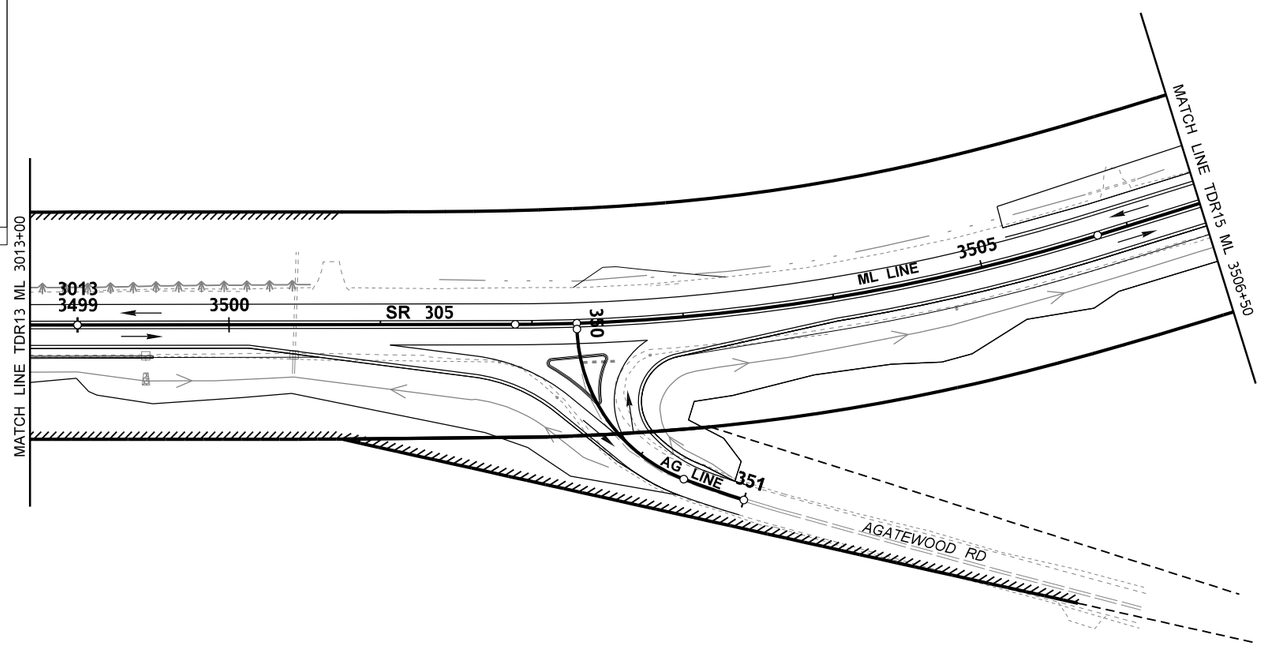
SHEET 45 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 6 CONSTRUCTION



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DATE	4/18/2023						
PLOTTED BY	lydiaj						
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	D. MUNGASAVALLI						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LYDIA KATHERINE JACOBS — STATE OF WASHINGTON — 40004855 — REGISTERED PROFESSIONAL ENGINEER

SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR14

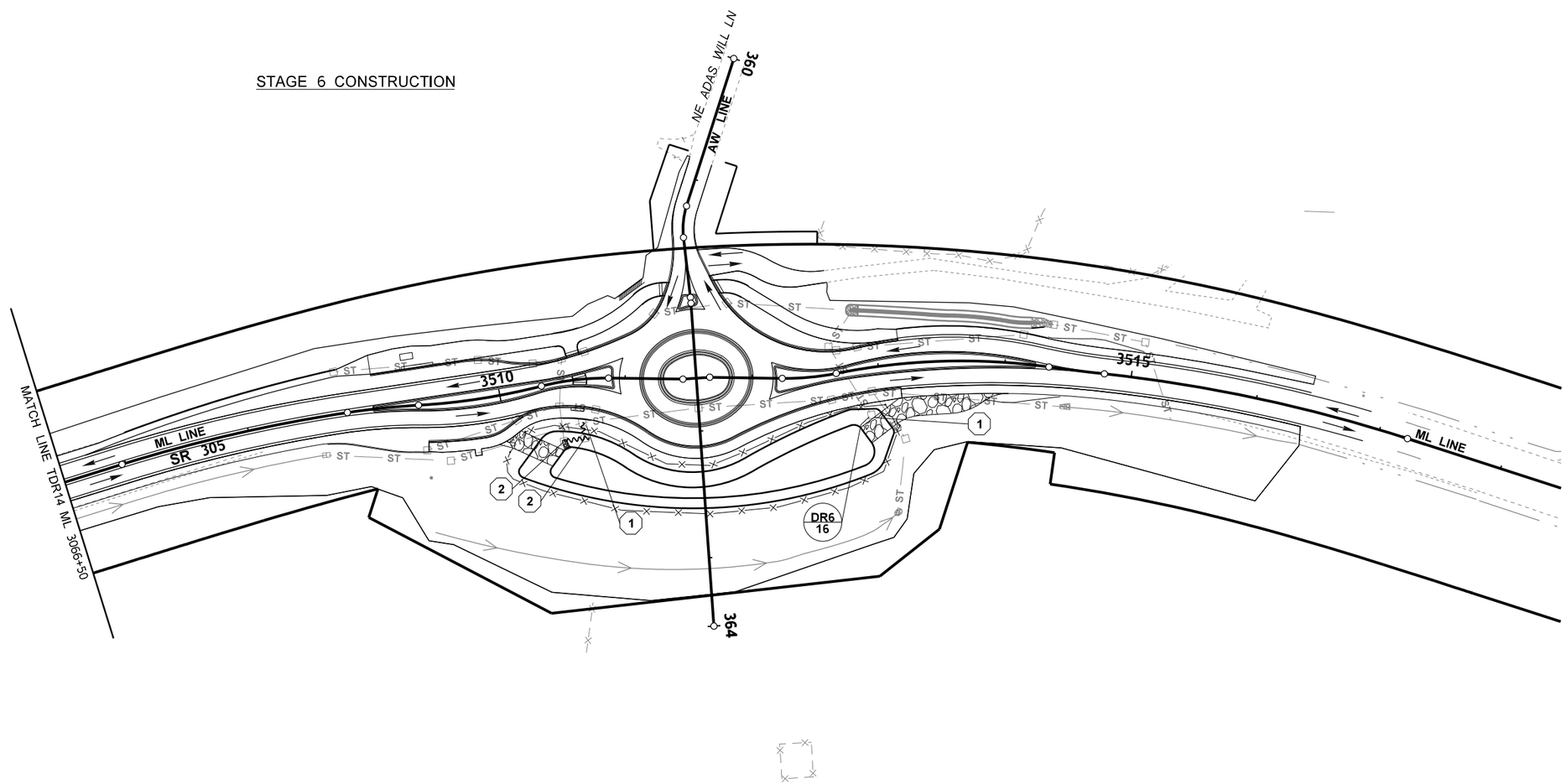
SHEET 46 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY BARRIER
- TRAVEL DIRECTION
- ST — ST STORM SEWER LINE
- DP — DP TEMPORARY STORM SEWER LINE
- CATCH BASIN
- DITCH BOTTOM
- ASPHALT GRIND PLANE
- SANDBAG BERM
- TEMPORARY DRAINAGE REMOVAL
- ROCK OUTFALL PROTECTION PAD
- CONSTRUCTION NOTE
- DR# / # PERMANENT STRUCTURE NOTE CODE

STAGE 6 CONSTRUCTION



CONSTRUCTION NOTES:

1. REMOVE TEMPORARY STRUCTURE SEAL AND INSTALL FRAME AND GRATE TO FINISHED GRADE TO COLLECT STORMWATER IN THIS STAGE.
2. REMOVE TEMPORARY PIPES AND STRUCTURE AS PERMANENT DRAINAGE CONNECTION IS ESTABLISHED.

0 50 100
SCALE IN FEET

FILE NAME	c:\pwwsdot\d0539172\XL6101_PS_TDR_ADAS_603.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	2:44:23 PM				JOB NUMBER		
DATE	4/18/2023						
PLOTTED BY	lydiaj						
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	D. MUNGASAVALLI				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

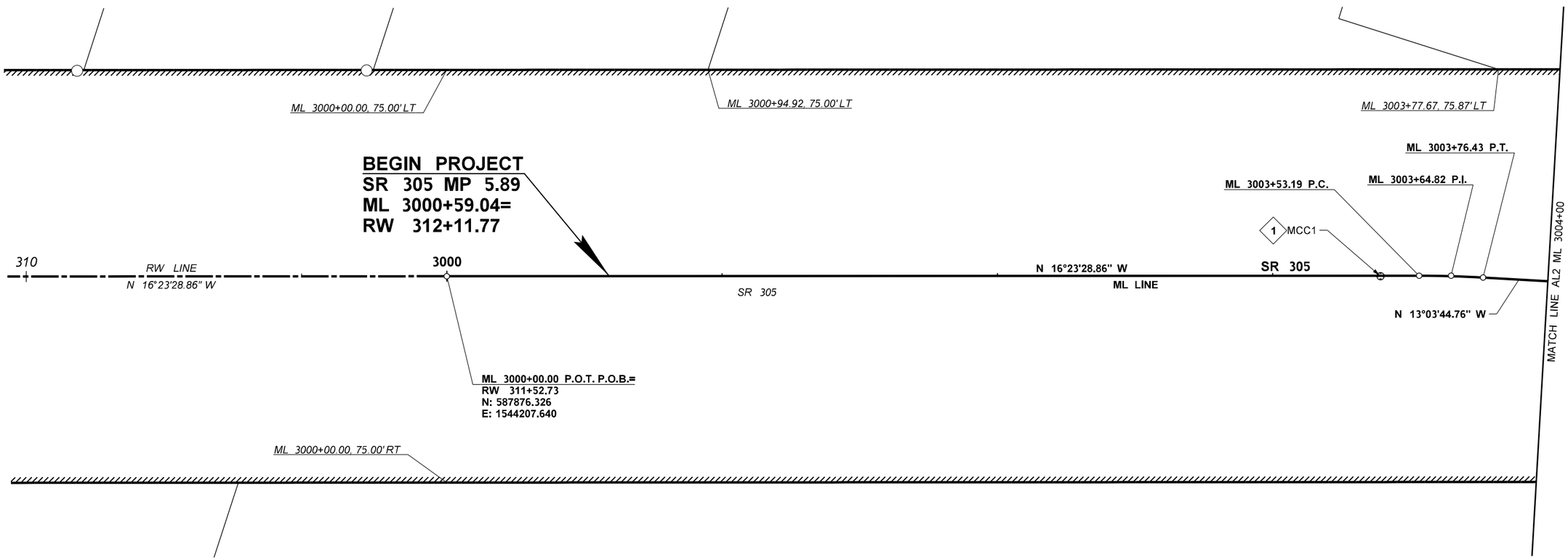
TEMPORARY DRAINAGE PLAN

PLAN REF NO TDR15

SHEET 47 OF 220 SHEETS

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
ML 3003+64.82	03°19'44.1" RT	400.00'	11.62'	23.24'	-

T.26N.R.2E. W.M. SEC. 33



PRIMARY CONTROL TABLE					
HORIZONTAL DATUM NAD 83(11) WA NORTH US FEET			PROJECT DATUM COMBINED FACTOR 0.999970094		VERTICAL DATUM NAVD 88
DESIGNATION	NORTHING	EASTING	NORTHING	EASTING	ELEVATION
MCC1	260110.54	1215992.270	588201.65	1544111.97	198.92
SEABOLT	260809.551	1215762.549	588900.684	1543882.242	198.02
SEABOLT AZ	261296.236	1215614.928	589387.384	1543734.617	195.01

TRANSFORM SPC TO PDC (SPC US FEET * (1/CF)) + ((39.37/12) * 100000) = PDC
TRANSFORM PDC TO SPC (PDC US FEET - ((39.37/12) * 100000)) * CF = SPC

NOTES:

1. THE BASIS OF BEARINGS AND DISTANCES ARE DETERMINED FROM WASHINGTON COORDINATE SYSTEM NAD 83(11) NORTH ZONE.
2. THE DISTANCES SHOWN ARE GROUND DIMENSIONS. TO OBTAIN THE GRID DIMENSIONS MULTIPLY THE GROUND DIMENSION BY THE COMBINED FACTOR OF 0.999970094.
3. THE COMBINED FACTOR IS DERIVED BY MULTIPLING THE ELEVATION FACTOR OF 1 BY THE SCALE FACTOR OF 0.999970094.

LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- 1 PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE

0 20 40
SCALE IN FEET

FILE NAME	c:\users\whltekev\documents\d0267505\XL6101_PS_AL_ADAS_001.dgn
TIME	1:47:45 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL1

SHEET 48 OF 220 SHEETS

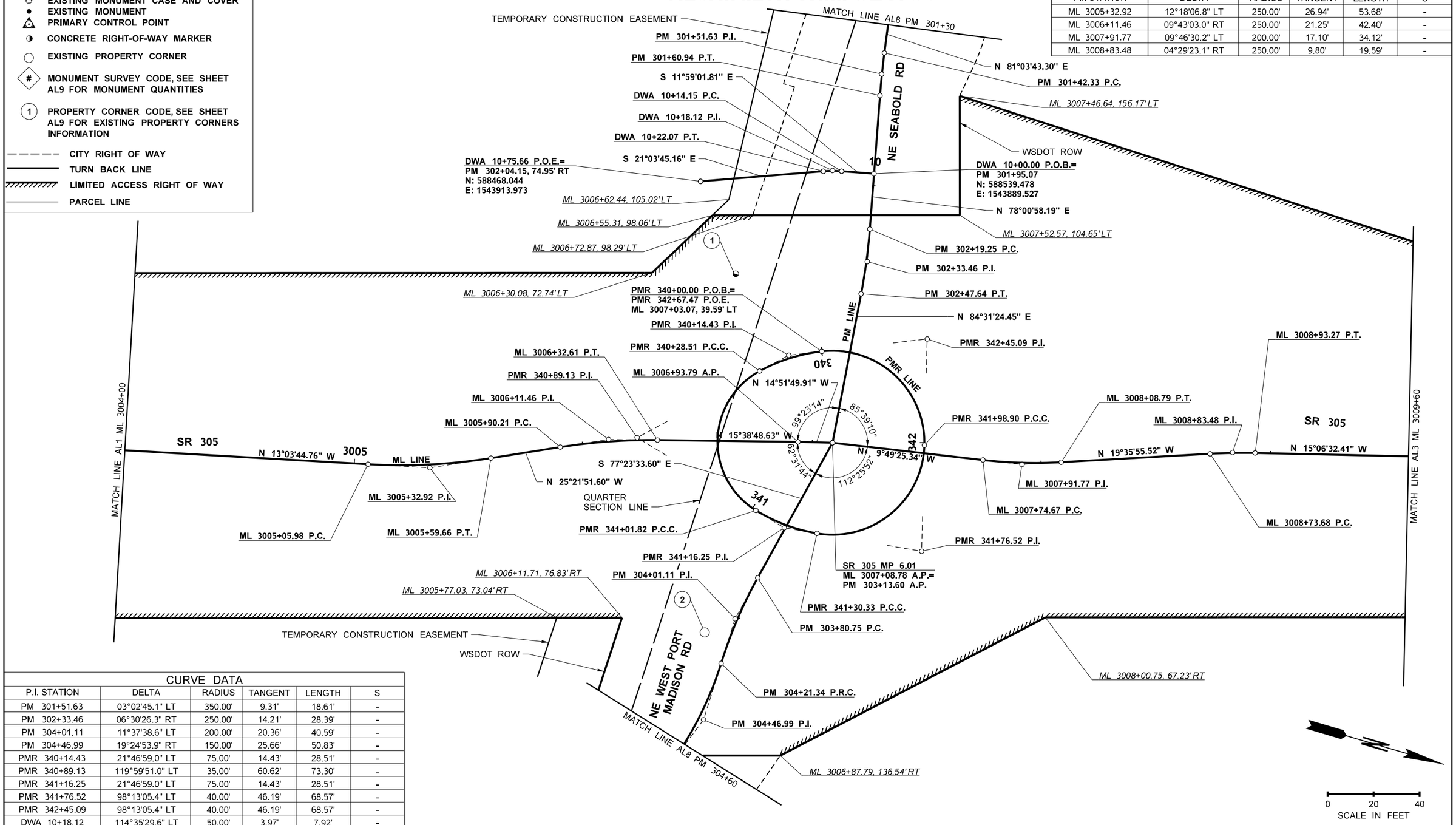
T.26N.R.2W. W.M. SEC. 33

LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- (1) PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE

CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
ML 3005+32.92	12°18'06.8" LT	250.00'	26.94'	53.68'	-
ML 3006+11.46	09°43'03.0" RT	250.00'	21.25'	42.40'	-
ML 3007+91.77	09°46'30.2" LT	200.00'	17.10'	34.12'	-
ML 3008+83.48	04°29'23.1" RT	250.00'	9.80'	19.59'	-



CURVE DATA

P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
PM 301+51.63	03°02'45.1" LT	350.00'	9.31'	18.61'	-
PM 302+33.46	06°30'26.3" RT	250.00'	14.21'	28.39'	-
PM 304+01.11	11°37'38.6" LT	200.00'	20.36'	40.59'	-
PM 304+46.99	19°24'53.9" RT	150.00'	25.66'	50.83'	-
PMR 340+14.43	21°46'59.0" LT	75.00'	14.43'	28.51'	-
PMR 340+89.13	119°59'51.0" LT	35.00'	60.62'	73.30'	-
PMR 341+16.25	21°46'59.0" LT	75.00'	14.43'	28.51'	-
PMR 341+76.52	98°13'05.4" LT	40.00'	46.19'	68.57'	-
PMR 342+45.09	98°13'05.4" LT	40.00'	46.19'	68.57'	-
DWA 10+18.12	114°35'29.6" LT	50.00'	3.97'	7.92'	-

FILE NAME	c:\users\whltekev\documents\d0267505\XL6101_PS_AL_ADAS_002.dgn
TIME	1:47:46 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON 40824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

P.E. STAMP BOX

DATE

P.E. STAMP BOX

DATE

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL2

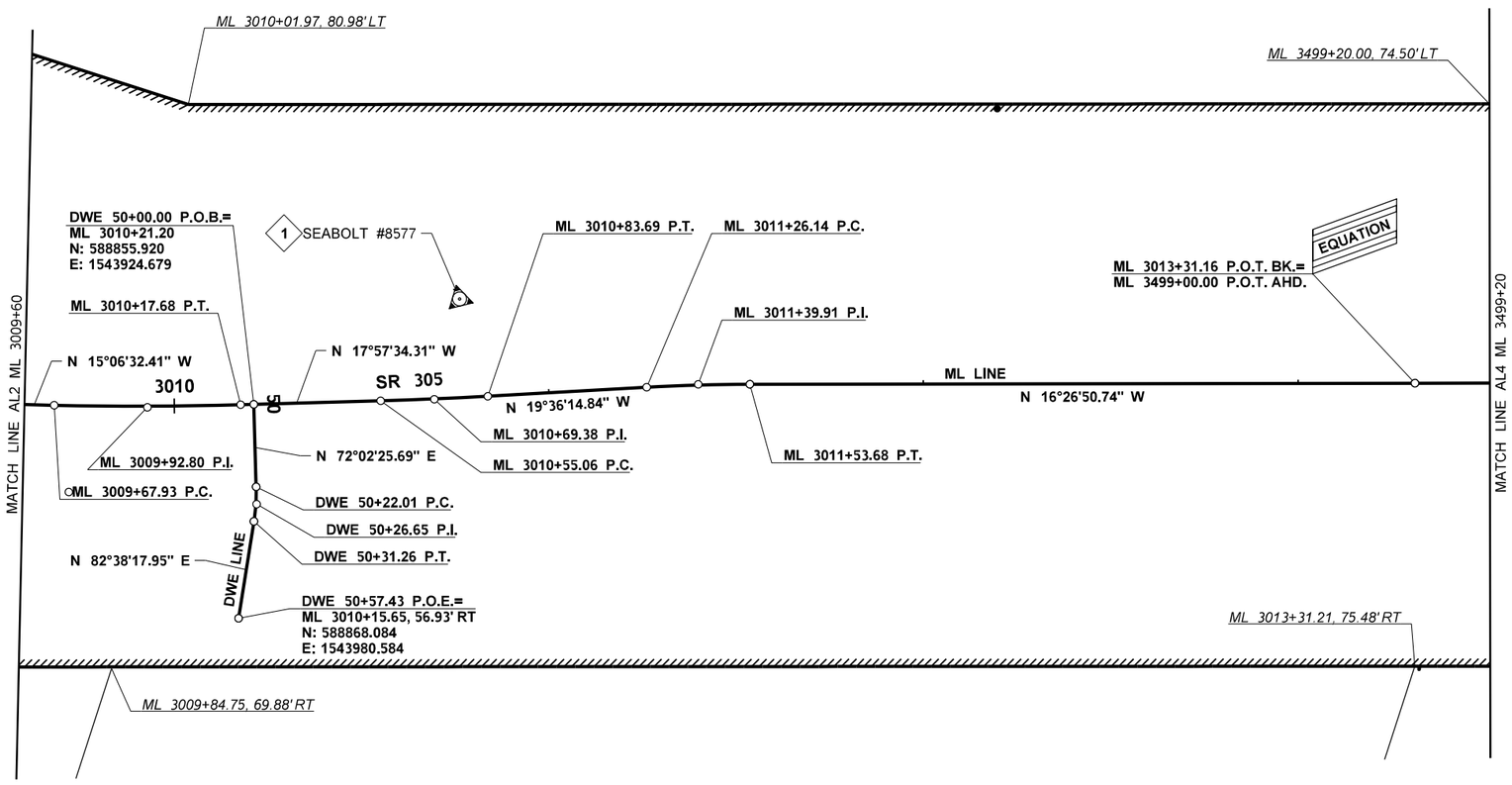
SHEET 49 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
ML 3009+92.81	2°51'01.9" LT	1000.00'	24.88'	49.75'	-
ML 3010+69.38	1°38'40.5" LT	997.50'	14.32'	28.63'	-
ML 3011+39.91	3°09'24.1" RT	500.00'	27.55'	13.78'	-
DWE 50+26.65	10°35'52.3" RT	50.00'	4.64'	9.25'	-

LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- 1 PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE



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SCALE IN FEET

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DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	J. HILLYARD						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 40824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

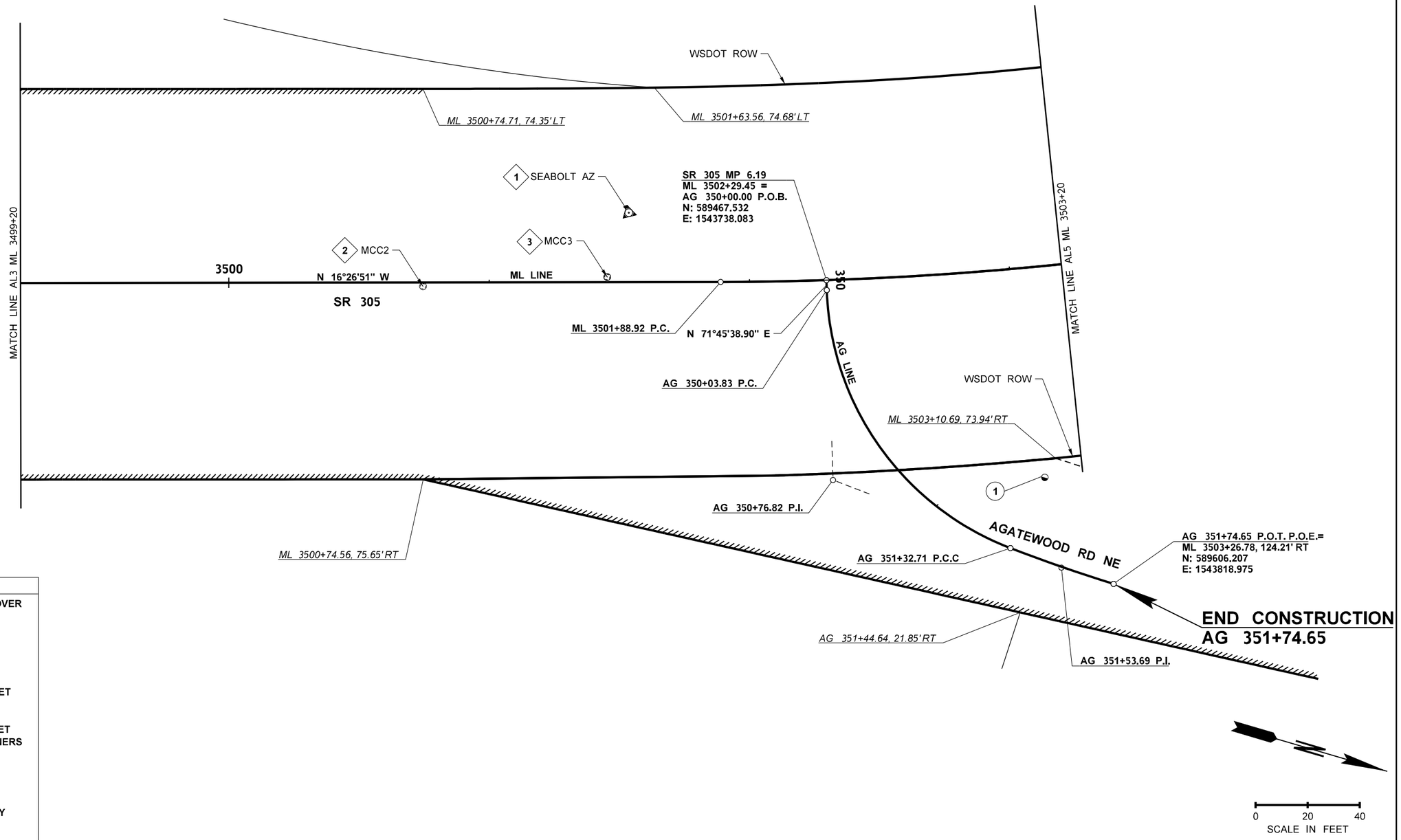
ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL3

SHEET 50 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
AG 350+76.82	67°07'34.7" LT	110.00'	72.98'	128.87'	-
AG 351+53.69	3°41'50.9" LT	650.00'	20.98'	41.95'	-



LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- 1 PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE

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DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO. | LOCATION NO. XL6101

KEVIN L. HOUGH, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

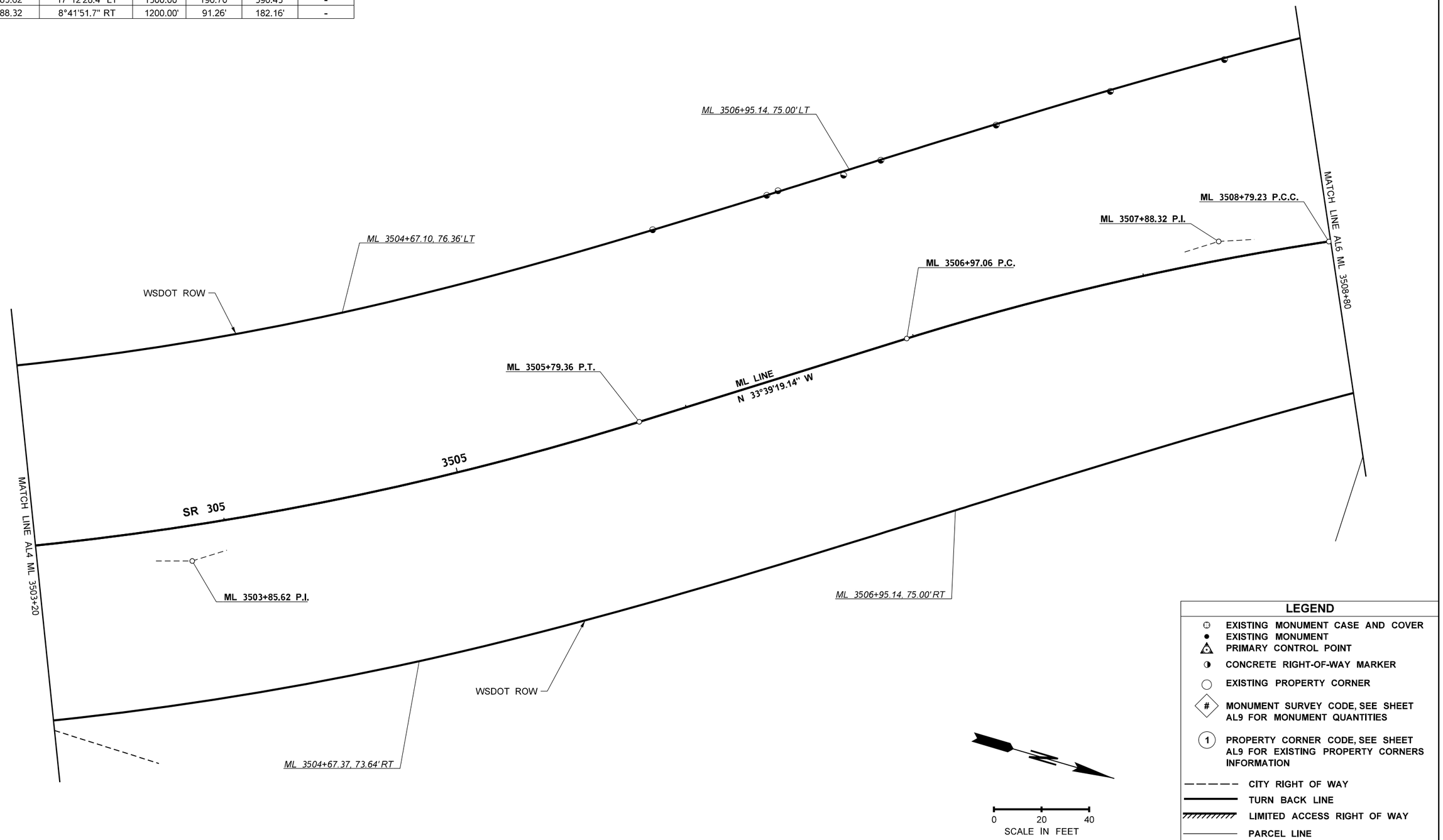
ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL4

SHEET 51 OF 220 SHEETS

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
ML 3503+85.62	17°12'28.4" LT	1300.00'	196.70'	390.43'	-
ML 3507+88.32	8°41'51.7" RT	1200.00'	91.26'	182.16'	-

T.26.R.2E. W.M. SEC. 33



LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- 1 PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE

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TIME	1:47:49 PM
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PLOTTED BY	whitekev
DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

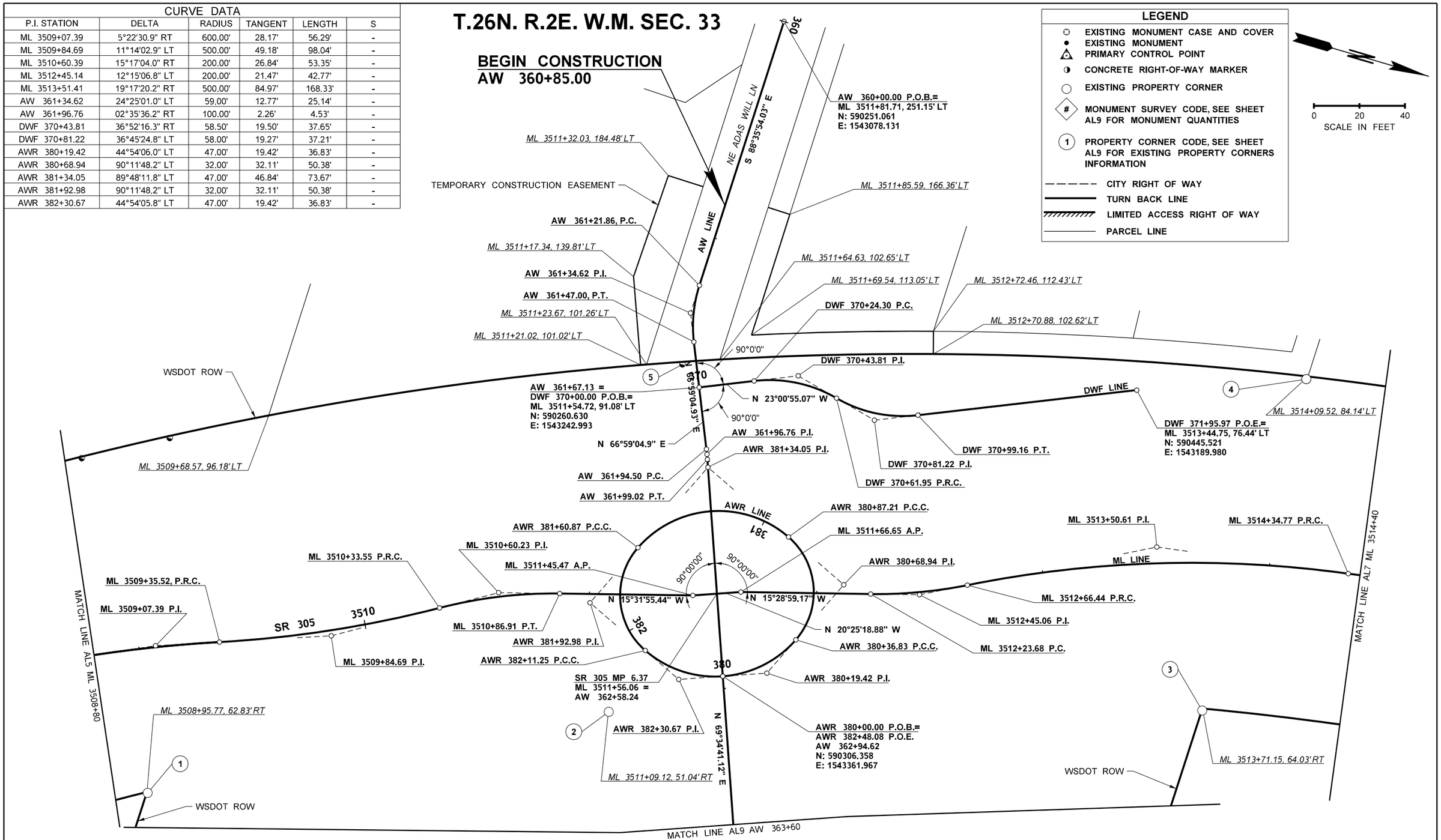
ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL5

SHEET 52 OF 220 SHEETS

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
ML 3509+07.39	5°22'30.9" RT	600.00'	28.17'	56.29'	-
ML 3509+84.69	11°14'02.9" LT	500.00'	49.18'	98.04'	-
ML 3510+60.39	15°17'04.0" RT	200.00'	26.84'	53.35'	-
ML 3512+45.14	12°15'06.8" LT	200.00'	21.47'	42.77'	-
ML 3513+51.41	19°17'20.2" RT	500.00'	84.97'	168.33'	-
AW 361+34.62	24°25'01.0" LT	59.00'	12.77'	25.14'	-
AW 361+96.76	02°35'36.2" RT	100.00'	2.26'	4.53'	-
DWF 370+43.81	36°52'16.3" RT	58.50'	19.50'	37.65'	-
DWF 370+81.22	36°45'24.8" LT	58.00'	19.27'	37.21'	-
AWR 380+19.42	44°54'06.0" LT	47.00'	19.42'	36.83'	-
AWR 380+68.94	90°11'48.2" LT	32.00'	32.11'	50.38'	-
AWR 381+34.05	89°48'11.8" LT	47.00'	46.84'	73.67'	-
AWR 381+92.98	90°11'48.2" LT	32.00'	32.11'	50.38'	-
AWR 382+30.67	44°54'05.8" LT	47.00'	19.42'	36.83'	-

T.26N. R.2E. W.M. SEC. 33



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TIME	1:47:50 PM				JOB NUMBER		
DATE	4/19/2023						
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

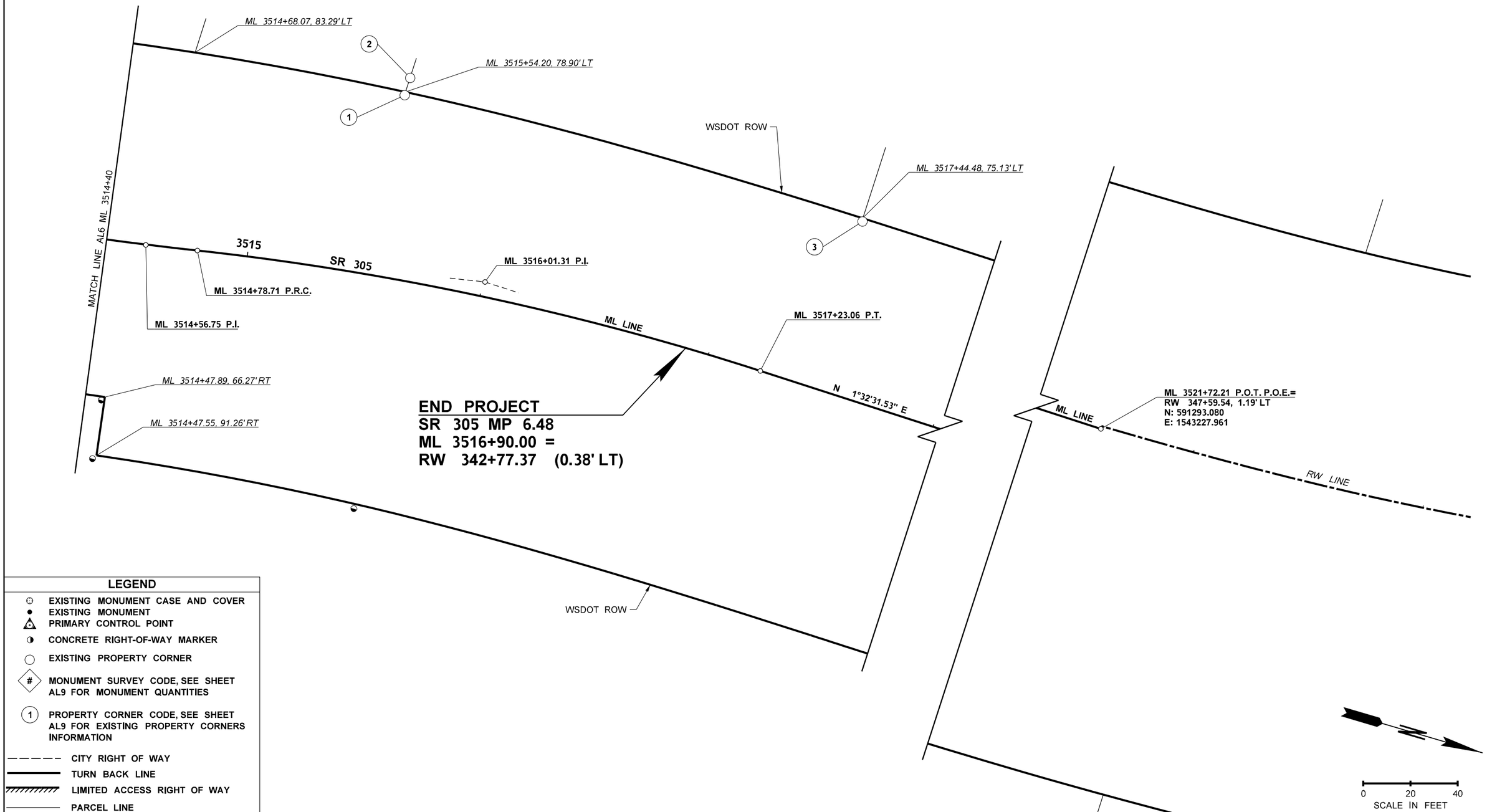
ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL6

SHEET 53 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
ML 3514+56.75	1°40'42.7" LT	1500.00'	21.97'	43.94'	-
ML 3516+01.31	11°40'00.1" RT	1200.00'	122.60'	244.35'	-



LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- (1) PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE

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TIME	1:47:51 PM
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PLOTTED BY	whitekev
DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON 40824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

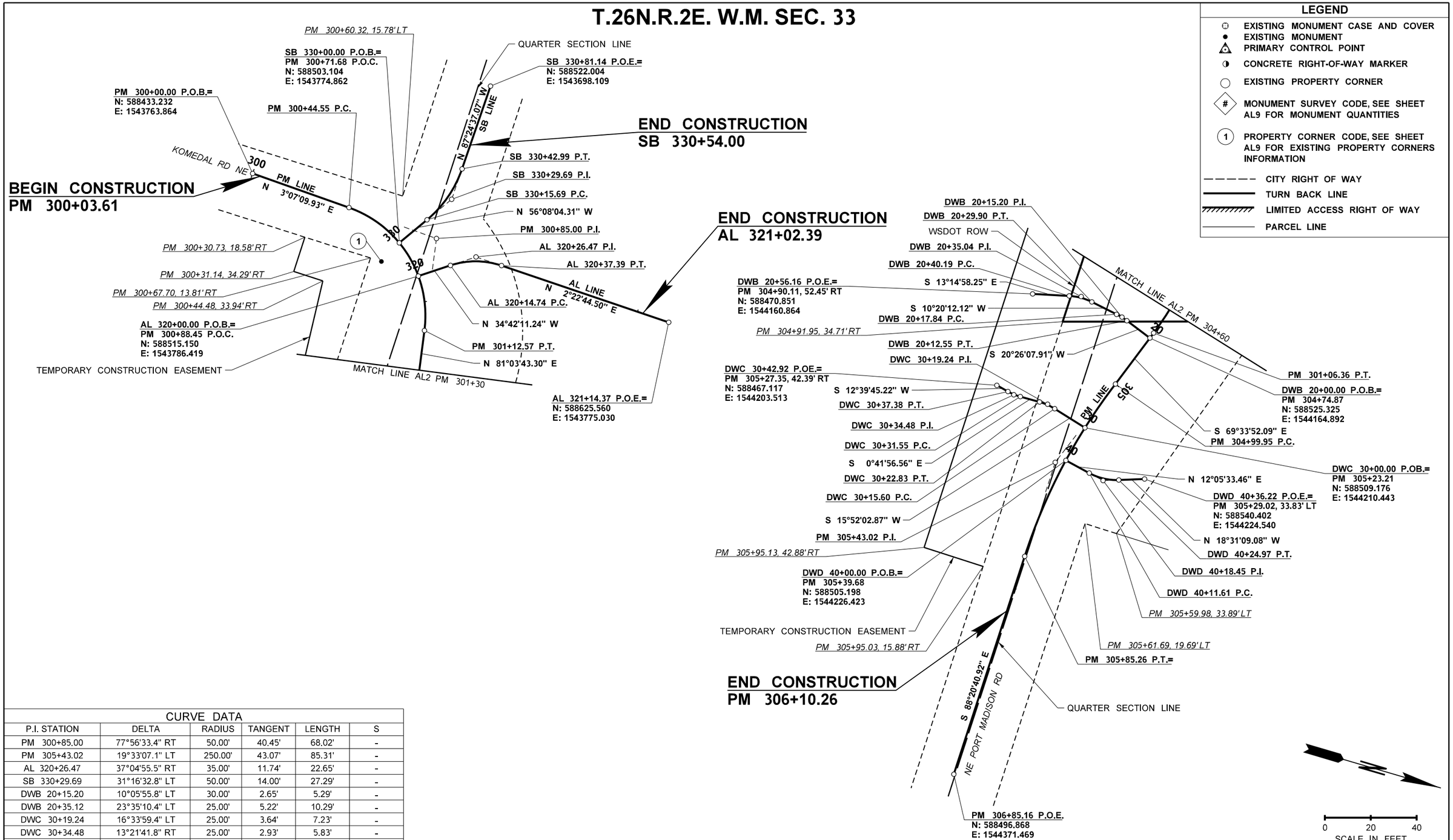
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL7

SHEET 54 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



CURVE DATA					
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S
PM 300+85.00	77°56'33.4" RT	50.00'	40.45'	68.02'	-
PM 305+43.02	19°33'07.1" LT	250.00'	43.07'	85.31'	-
AL 320+26.47	37°04'55.5" RT	35.00'	11.74'	22.65'	-
SB 330+29.69	31°16'32.8" LT	50.00'	14.00'	27.29'	-
DWB 20+15.20	10°05'55.8" LT	30.00'	2.65'	5.29'	-
DWB 20+35.12	23°35'10.4" LT	25.00'	5.22'	10.29'	-
DWC 30+19.24	16°33'59.4" LT	25.00'	3.64'	7.23'	-
DWC 30+34.48	13°21'41.8" RT	25.00'	2.93'	5.83'	-
DWD 40+18.45	30°36'42.5" LT	25.00'	6.84'	13.36'	-

FILE NAME	c:\users\whltekev\documents\d0267505\XL6101_PS_AL_ADAS_008.dgn					
TIME	1:47:52 PM				REGION NO. 10	STATE WASH
DATE	4/19/2023				JOB NUMBER	FED.AID PROJ.NO.
PLOTTED BY	whitekev					
DESIGNED BY	J. HILLYARD					
ENTERED BY	K. WHITEHOUSE					
CHECKED BY	E. SOTO				CONTRACT NO.	LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

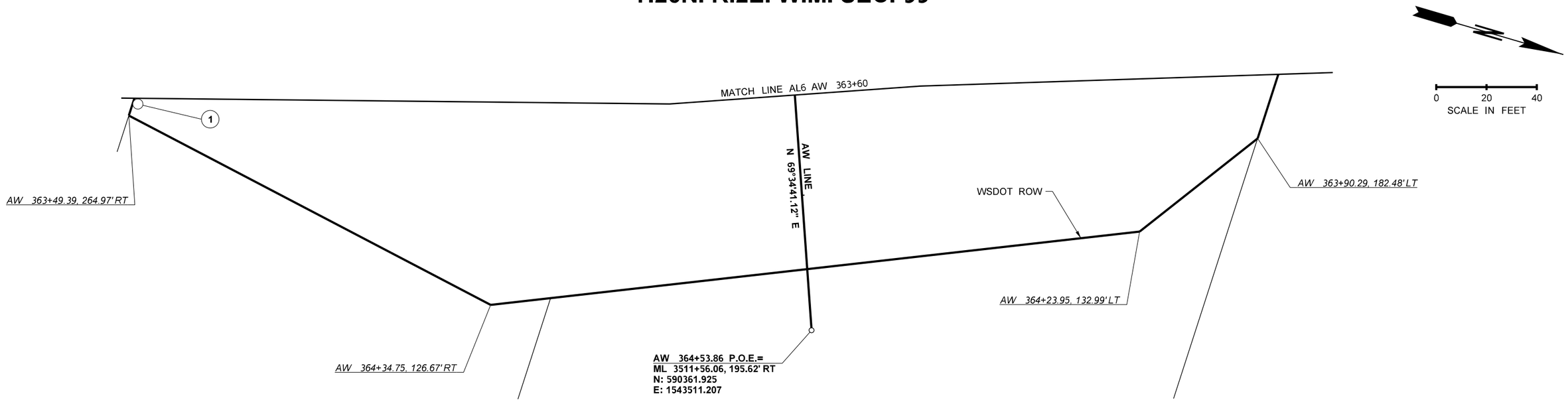
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL8

SHEET 55 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33



MONUMENT QUANTITIES

# SURVEY CODE	STATION	OFFSET	DESCRIPTION	NOTE	ACTION REQUIRED BY CONTRACTOR	ADJUST MONUMENT CASE & COVER	DESTROY MONUMENT
AL1-1	ML 3003+39.19	0.15' RT	MON	MONUMENT IN CASE AND COVER	PRESERVE AND PROTECT		
AL3-1	ML 3010+78.81	28.24' LT	MON	MONUMENT IN CASE AND COVER	LOWER AND RAISE	1	
AL4-1	ML 3501+53.68	26.65' LT	MON	MONUMENT IN CASE AND COVER	LOWER AND RAISE	1	
AL4-2	ML 3500+74.59	1.96' LT	MON	MONUMENT IN CASE AND COVER	LOWER AND RAISE	1	
AL4-3	ML 3501+45.35	1.46' RT	MON	MONUMENT IN CASE AND COVER	PRESERVE AND PROTECT		
					TOTAL	3	

EXISTING PROPERTY CORNERS

# SURVEY CODE	STATION	OFFSET	DESCRIPTION	ACTION REQUIRED BY CONTRACTOR	SET PROPERTY CORNER
AL2-1	ML 3006+65.11	72.91' LT	1" IRON PIPE	SET AT NEW RIGHT OF WAY LINE	1
AL2-2	ML 3006+54.22	83.38' RT	1" IRON PIPE	SET AT NEW RIGHT OF WAY LINE	1
AL4-1	ML 3503+06.17	80.94' RT	4x4 IN CONCRETE	DO NOT DISTURB	
AL6-1	ML 3508+96.08	63.28' RT	1" REBAR & CAP	DO NOT DISTURB	
AL6-2	ML 3511+09.23	51.71' RT	1" REBAR & CAP	SET AT NEW RIGHT OF WAY LINE	1
AL6-3	ML 3513+71.05	64.92' RT	1" REBAR & CAP	DO NOT DISTURB	
AL6-4	ML 3514+08.98	82.95' LT	1" CAP IN CONCRETE	DO NOT DISTURB	
AL6-5	ML 3511+39.44	101.61' LT	1.5" ALUM. CAP	TO BE RESET AT THE POSITION IT REPRESENTS	1
AL7-1	ML 3515+54.09	77.49' LT	3/4" REBAR & CAP W/NAIL	DO NOT DISTURB	
AL7-2	ML 3515+55.06	85.10' LT	1" REBAR & CAP W/NAIL	DO NOT DISTURB	
AL7-3	ML 3517+44.79	73.55' LT	1" IRON PIPE & CAP	DO NOT DISTURB	
AL8-1	PM 300+73.38	11.18' RT	FOUND RAILROAD SPIKE	SET AT NEW RIGHT OF WAY LINE	1
AL9-1	ML 3508+89.05	80.14' RT	1.25" STEEL PIN	DO NOT DISTURB	

PER RCW 58.09.130, ANY MONUMENT OR CORNER DISTURBED BY THE CONTRACTOR'S OPERATION SHALL BE REPLACED AT NO COST TO THE CONTRACTING AGENCY

LEGEND

- EXISTING MONUMENT CASE AND COVER
- EXISTING MONUMENT
- PRIMARY CONTROL POINT
- CONCRETE RIGHT-OF-WAY MARKER
- EXISTING PROPERTY CORNER
- # MONUMENT SURVEY CODE, SEE SHEET AL9 FOR MONUMENT QUANTITIES
- 1 PROPERTY CORNER CODE, SEE SHEET AL9 FOR EXISTING PROPERTY CORNERS INFORMATION
- CITY RIGHT OF WAY
- TURN BACK LINE
- LIMITED ACCESS RIGHT OF WAY
- PARCEL LINE

FILE NAME	c:\users\whltekev\documents\d0267505\XL6101_PS_AL_ADAS_009.dgn
TIME	1:47:52 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER 40824

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ALIGNMENT AND RIGHT OF WAY PLAN

PLAN REF NO AL9

SHEET 56 OF 220 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 ASPHALT CONC. PAVEMENT	REMOVING PAINT LINE	REMOVING PLASTIC LINE	REMOVING PLASTIC TRAFFIC MARKING		REMOVING RAISED PAVEMENT MARKER	PLANING BITUMINOUS PAVEMENT	HIGH VISIBILITY FENCE									GENERAL NOTES
		S.Y.	L.F.	L.F.	EACH		HUND	S.Y.	L.F.									
SP1-1	ML 3001+00.00 TO ML 3001+50.00							223										3
SP1-2	ML 3001+49.00 (20.52' LT) TO ML 3002+92.75 (45.80' LT)								160									1,4,5
SP1-3	ML 3001+00.00 (0.00' RT) TO ML 3003+70.47 (4.34' RT)							90										2
SP1-4	NOT USED																	
SP1-5	ML 3001+00.00 (0.00' RT) TO ML 3005+91.37 (6.48' LT)		490															
SP1-6	ML 3001+00.00 (0.00' RT) TO ML 3005+91.37 (6.48' LT)						0.07											
SP1-7	ML 3000+58.82 (31.14' RT) TO ML 3006+17.61 (78.52' RT)								572									1,4,5
SP1-8	ML 3001+00.00 (11.94' RT) TO ML 3005+81.93 (28.36' RT)		487															
SP1-9	ML 3001+00.00 (12.42' LT) TO ML 3006+27.76 (18.73' LT)		527															
SP2-1	ML 3004+91.20 (7.08' LT)				1													
SP2-2	ML 3005+42.14 (7.41' LT)				1													
SP2-3	ML 3001+00.00 (0.07' RT) TO ML 3003+70.47 (4.34' RT)		100															
SP2-4	ML 3004+90.54 (0.78' LT) TO ML 3005+90.00 (5.82' RT)						0.03											
SP2-5	ML 3004+84.72 (52.44' LT) TO ML 3005+95.37 (44.19' LT)								101									1,4,5
SP2-6	ML 3006+54.44 (28.78' LT) TO ML 3006+74.85 (28.86' LT)			20														
SP2-7	ML 3006+50.34 (29.10' RT) TO ML 3006+69.53 (28.27' RT)			19														
SP2-8	ML 3006+70.54 TO ML 3007+37.03	320																
SP2-9	PM 301+14.39 (0.31' RT) TO PM 302+74.44 (35.51' RT)		162															
SP2-10	PM 300+42.90 TO PM 302+78.10	692																
SP2-11	PM 300+42.90 TO PM 304+66.77	291																
SP2-12	PM 303+73.82 (37.69' RT) TO PM 306+10.26 (0.31' RT)		240															
SP2-13	ML 3007+23.17 (30.99' LT) TO ML 3510+94.27 (42.87' LT)		1804															
SP2-14	ML 3007+18.86 (6.49' LT) TO ML 3008+25.28 (11.97' LT)		105															
SP2-15	ML 3007+18.86 (6.49' LT) TO ML 3008+25.28 (11.97' LT)						0.03											
SP2-16	ML 3007+72.43 (5.84' LT)				1													
SP2-17	ML 3008+24.60 (6.15' LT)				1													
SP2-18	ML 3007+19.96 (6.40' RT) TO ML 3011+89.27 (4.12' RT)		470															
SP2-19	ML 3007+19.96 (6.40' RT) TO ML 3011+89.27 (0.42' RT)						0.06											
SP2-20	ML 3007+06.19 (19.95' RT) TO ML 3501+49.06 (15.40' RT)		874															
	SHEET TOTAL	1,303	5,259	39	4	0	0.19	313	833	0	0	0	0	0	0	0		
	PROJECT TOTAL																	

GENERAL NOTES

1. SEE WSDOT STD PLAN I-10.10.
2. SEE SHEET SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
3. SEE MILL END FILL DETAIL ON SHEET PVD10.
4. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF THE HIGH VISIBILITY FENCE AND SILT FENCE LIMITS PER CONSTRUCTION FENCE DETAIL ON SHEET SP9.
5. SEE TESC SHEETS FOR TEMPORARY EROSION CONTROL MEASURES AND SILT FENCE LIMITS.

Designed	**C.D. CLARK**	03/20/23		
Entered	**C.D. CLARK**	03/20/23		
Checked	**C. JOHNSON**	03/20/23		
Proj.Eng.	**A. AMOS**			
Reg Admin	**S. ROARK**			
		DATE	**DATE**	**REVISION**

BY

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

JOB NUMBER

CONTRACT NO.

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - SITE PREPARATION

QTSP1

SHEET 57 **OF** 220 **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 ASPHALT CONC. PAVEMENT	REMOVING PAINT LINE	REMOVING PLASTIC LINE	REMOVING PLASTIC TRAFFIC MARKING		REMOVING RAISED PAVEMENT MARKER	PLANING BITUMINOUS PAVEMENT	HIGH VISIBILITY FENCE								GENERAL NOTES
		S.Y.	L.F.	L.F.	EACH		HUND	S.Y.	L.F.								
SP2-21	ML 3006+95.53 (112.33' RT) TO ML 3010+12.83 (44.10' RT)								337								1,4,5
SP3-1	NOT USED																
SP3-2	NOT USED																
SP3-3	ML 3010+26.25 (44.38' RT) TO ML 3502+69.73 (113.11' RT)								701								1,4,5
SP3-4	ML 3009+72.18 (10.11'LT) TO ML 3502+08.29 (4.12' RT)							223									2
SP4-1	NOT USED																2
SP4-2	ML 3501+89.44 (1.13' LT)				1												
SP4-3	ML 3501+81.77 (5.88' LT) TO ML 3503+78.64 (5.86' LT)			196													
SP4-4	ML 3501+81.77 (5.88' LT) TO ML 3503+78.64 (5.86' LT)						0.05										
SP4-5	AG 350+31.74 (0.71' RT) TO AG 351+74.06 (0.00' RT)		145														
SP4-6	ML 3502+32.79 (25.98' RT) TO ML 3502+54.61 (26.18' RT)			22													
SP4-7	ML 3502+91.01 (16.01' RT) TO ML 3516+90.00 (12.00' RT)		1403														
SP4-8	ML 3502+84.68 (4.78' RT) TO ML 3510+96.41 (32.69' LT)		981														
SP4-9	ML 3502+84.68 (4.78' RT) TO ML 3510+96.41 (32.69' LT)						0.14										
SP4-10	AG 350+98.00 TO AG 351+74.06							91									3
SP4-11	AG 351+65.21 (11.74' LT) TO ML 3516+41.84 (27.88' RT)								1510								1,4,5
SP5-1	ML 3503+26.32 (0.75' LT)				1												
SP5-2	ML 3503+76.06 (0.61' LT)				1												
SP5-3	ML 3505+32.71 (8.57' LT) TO ML 3508+87.46 (10.83' LT)							119									2
SP5-4	NOT USED																
SP5-5	ML 3505+19.94 (36.50' LT) TO ML 3510+66.89 (50.49' LT)								556								1,4,5
SP6-1	ML 3510+05.07 (24.75' LT)				1												
SP6-2	ML 3510+53.65 (22.32' LT)				1												
SP6-3	ML 3510+01.19 (21.37' LT) TO ML 3510+99.29 (23.02' LT)		102														
SP6-4	ML 3510+01.19 (21.37' LT) TO ML 3510+99.29 (23.02' LT)						0.03										
	SHEET TOTAL	0	2631	218	5	0	0.22	433	3104	0	0	0	0	0	0	0	
	PROJECT TOTAL																

GENERAL NOTES

1. SEE WSDOT STD PLAN I-10.10.
2. SEE SHEET SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
3. SEE MILL END FILL DETAIL ON SHEET PVD10.
4. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF THE HIGH VISIBILITY FENCE AND SILT FENCE LIMITS PER CONSTRUCTION FENCE DETAIL ON SHEET SP9.
5. SEE TESC SHEETS FOR TEMPORARY EROSION CONTROL MEASURES AND SILT FENCE LIMITS.

Designed	**C.D. CLARK**	03/20/23		
Entered	**C.D. CLARK**	03/20/23		
Checked	**C. JOHNSON**	03/20/23		
Proj.Eng.	**A. AMOS**			
Reg Admin	**S. ROARK**			
		DATE	**DATE**	**REVISION**

BY

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

JOB NUMBER

CONTRACT NO.

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - SITE PREPARATION

QTSP2

SHEET 58 **OF** 220 **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 ASPHALT CONC. PAVEMENT	REMOVING PAINT LINE	REMOVING PLASTIC LINE	REMOVING PLASTIC TRAFFIC MARKING		REMOVING RAISED PAVEMENT MARKER	PLANING BITUMINOUS PAVEMENT	HIGH VISIBILITY FENCE								GENERAL NOTES
		S.Y.	L.F.	L.F.	EACH		HUND	S.Y.	L.F.								
SP6-5	ML 3511+11.38 (50.29' LT) TO ML 3511+23.78 (51.33' LT)			12													
SP6-6	ML 3511+10.57 (5.66' LT) TO ML 3515+74.79 (17.86' RT)	1753															
SP6-7	ML 3511+41.41 (37.61' LT) TO ML 3513+17.78 (17.67' LT)		175														
SP6-8	ML 3511+41.41 (37.61' LT) TO ML 3513+17.78 (17.67' LT)						0.02										
SP6-9	ML 3511+41.41 (37.61' LT) TO ML 3516+90.00 (0.00' LT)							123									2
SP6-10	NOT USED																
SP6-11	ML 3511+40.24 (46.99' LT) TO ML 3516+90.00 (12.00' LT)		554														
SP6-12	ML 3512+15.76 (94.73' LT) TO ML 3512+73.04 (81.70' LT)								41								1,4,5
SP6-13	ML 3512+71.50 (57.50' LT) TO ML 3515+18.85 (33.17' LT)								264								1,4,5
SP6-14	AW 360+85.00 TO AW 360+95.00							20									3
SP7-1	ML 3516+40.00 TO ML 3516+90.00							230									3
SP8-1	PM 300+03.54 TO PM 300+23.54							41									3
SP8-2	PM 300+03.61 (0.00' RT) TO PM 300+65.29 (4.43' RT)		63														
SP8-3	SB 330+05.94 (23.87' LT) TO SB 330+40.21 (8.67' LT)	8															
SP8-4	SB 330+31.35 TO SB 330+54.16							47									3
SP8-5	AL 320+29.98 (0.80' LT) TO AL 320+31.47 (11.01' LT)			10													
SP8-6	AL 320+77.39 TO AL 321+02.39							55									3
SP8-7	PM 305+85.26 TO PM 306+10.26							55									3
SP8-8	PM 305+31.06 (38.32' RT) TO PM 305+86.07 (10.73' RT)								70								1,4,5
SP8-9	PM 304+88.85 (42.08' RT) TO PM 305+22.65 (33.49' RT)								39								1,4,5
																	1,4,5
	SHEET TOTAL	1761	792	22	0	0	0.02	571	414	0	0	0	0	0	0	0	
	PROJECT TOTAL	3,064	8,682	279	9	0	0.43	1,317	4,351	0	0	0	0	0	0	0	

GENERAL NOTES

1. SEE WSDOT STD PLAN I-10.10.
2. SEE SHEET SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
3. SEE MILL END FILL DETAIL ON SHEET PVD10.
4. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF THE HIGH VISIBILITY FENCE AND SILT FENCE LIMITS PER CONSTRUCTION FENCE DETAIL ON SHEET SP9.
5. SEE TESC SHEETS FOR TEMPORARY EROSION CONTROL MEASURES AND SILT FENCE LIMITS.

Designed	C.D. CLARK	03/20/23	
Entered	C.D. CLARK	03/20/23	
Checked	C. JOHSNON	03/20/23	
Proj.Eng.	A. AMOS		
Reg Admin	S. ROARK		
		DATE	DATE

REVISION | BY

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

JOB NUMBER

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ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

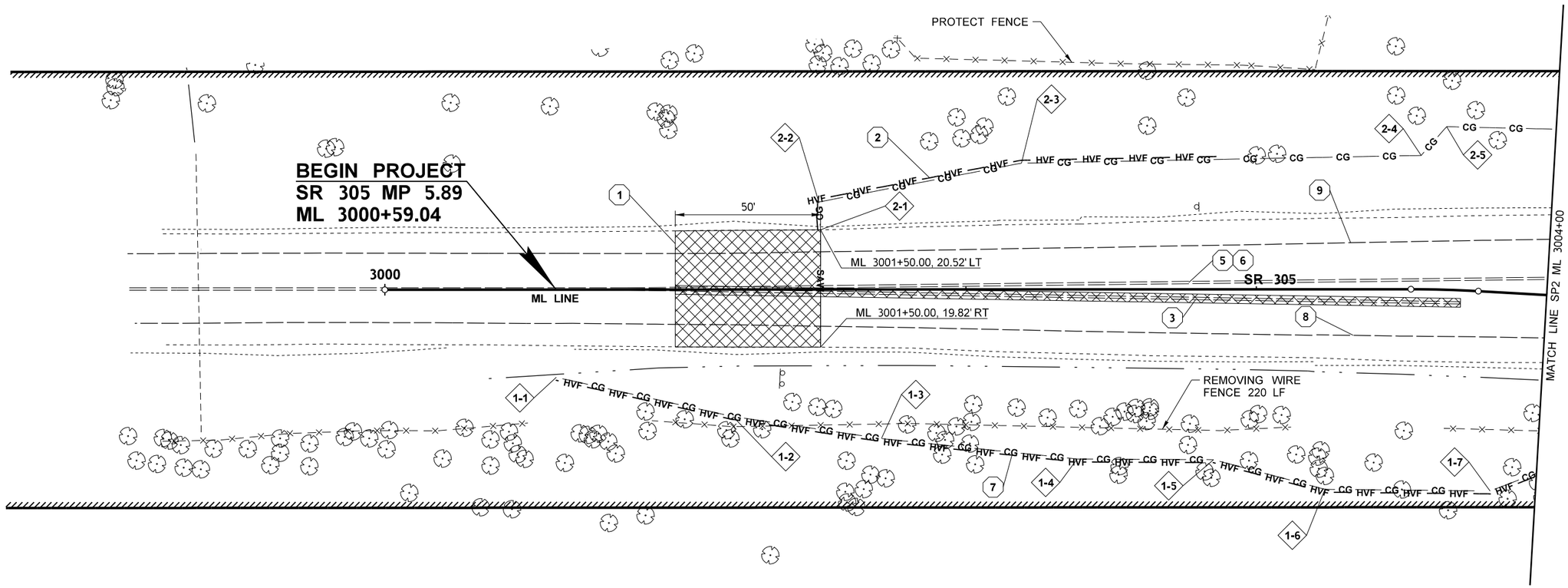
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - SITE PREPARATION

QTSP3

SHEET 59 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF HIGH VISIBILITY FENCE AND SILT FENCE PER THE CONSTRUCTION FENCE DETAIL ON SHEET SP9.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. NOT ALL TREES TO BE REMOVED HAVE BEEN IDENTIFIED. PRIOR TO REMOVING ANY TREES, CONTRACTOR SHALL RECEIVE APPROVAL BY THE ENGINEER.
4. CONTRACTOR SHALL COORDINATE WITH POSTMASTER AND SHALL MAINTAIN ACCESS TO MAILBOXES DURING CONSTRUCTION. FOR NEW MAILBOX LOCATIONS, SEE PAVING PLANS.
5. HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10-01.
6. SEE EC SHEETS FOR SILT FENCE.
7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.

LEGEND

	PLANING BITUMINOUS PAVEMENT		STOP LINE		DRY WELL		GUY POLE
	ASPHALT TREATED BASE		RETAINING WALL		MONITORING WELL		POWER POLE
HVF	HIGH VISIBILITY FENCE		FENCE		WELL	TP	TELEPHONE PEDESTAL
	REMOVING ASPHALT CONC. PAVEMENT		GUARDRAIL		WATER TANK		LIGHTING STANDARD
SAW	SAWCUT		DITCH BOTTOM		WATER VALVE		TREE
CG CG	CLEARING AND GRUBBING		STORM PIPE		IRRIGATION VALVE		MAILBOX
	EDGE OF PAVEMENT		STORM INLET		POWER METER BOX		SIGN
	EDGE OF GRAVEL SHOULDER	?	QUANTITY TAB NOTE		JUNCTION BOX		GATE
	CEMENT CONC. CURB	? SP?	QUANTITY TAB NOTE CONTINUED		GUY ANCHOR		BUILDING
	PAINT LINE			#-#	SEE SPD1 FOR CLEARING AND GRUBBING LOCATION		

0 20 40
SCALE IN FEET

FILE NAME	c:\users\whitekev\documents\d0267507\XL6101_PS_SP_ADAS_001.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	1:57:42 PM				JOB NUMBER		
DATE	4/19/2023						
PLOTTED BY	whitekev						
DESIGNED BY	C.D. CLARK						
ENTERED BY	C.D, C.ARK						
CHECKED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUGH STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

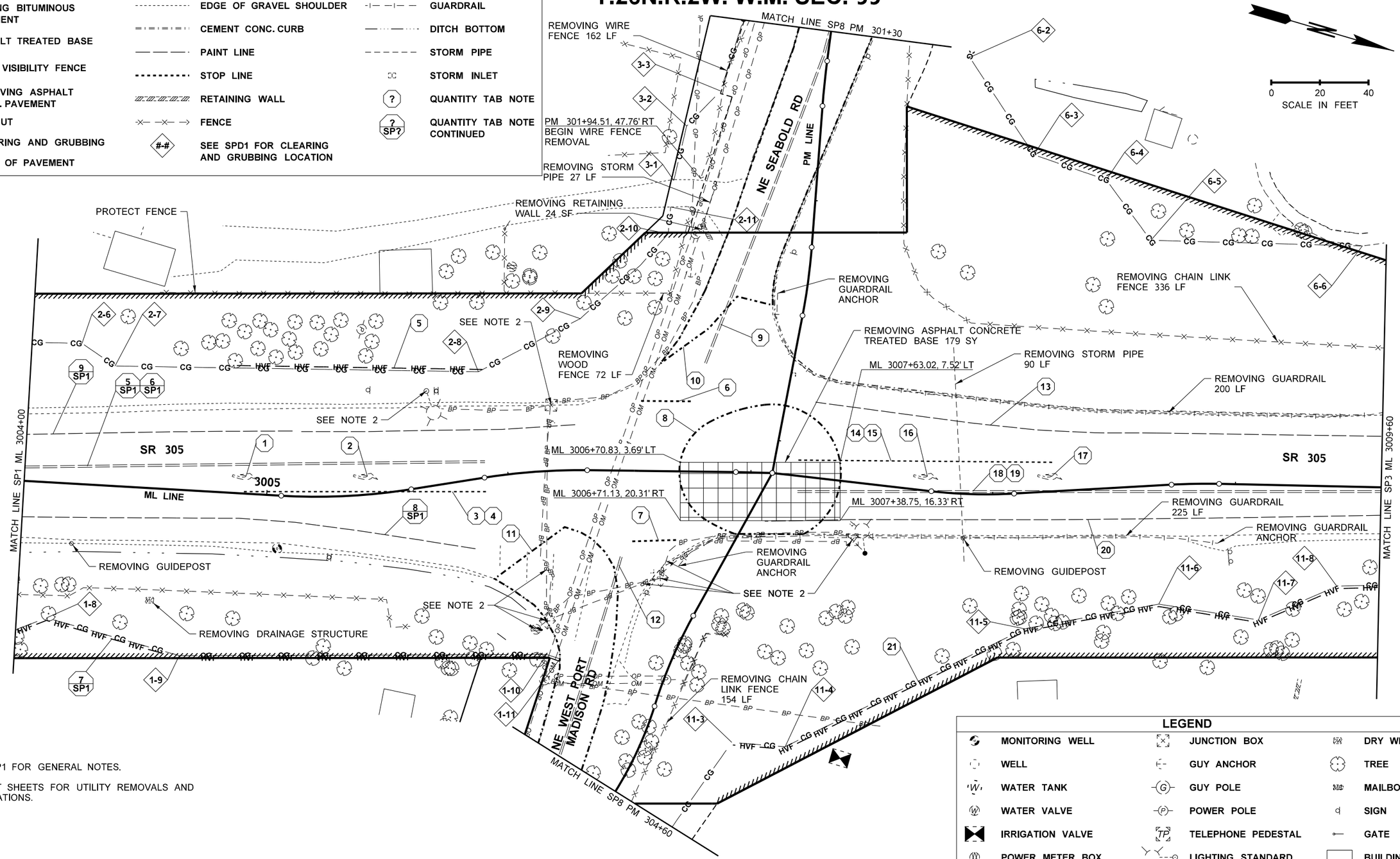
PLAN REF NO SP1

SHEET 60 OF 220 SHEETS

LEGEND

	PLANING BITUMINOUS PAVEMENT		EDGE OF GRAVEL SHOULDER		GUARDRAIL
	ASPHALT TREATED BASE		CEMENT CONC. CURB		DITCH BOTTOM
HVF	HIGH VISIBILITY FENCE		PAINT LINE		STORM PIPE
	REMOVING ASPHALT CONC. PAVEMENT		STOP LINE		STORM INLET
SAW	SAWCUT		RETAINING WALL	?	QUANTITY TAB NOTE
CG CG	CLEARING AND GRUBBING		FENCE	? SP?	QUANTITY TAB NOTE CONTINUED
	EDGE OF PAVEMENT	#-#	SEE SPD1 FOR CLEARING AND GRUBBING LOCATION		

T.26N.R.2W. W.M. SEC. 33



NOTES:

1. SEE SP1 FOR GENERAL NOTES.
2. SEE UT SHEETS FOR UTILITY REMOVALS AND RELOCATIONS.

LEGEND

	MONITORING WELL		JUNCTION BOX		DRY WELL
	WELL		GUY ANCHOR		TREE
W	WATER TANK	G	GUY POLE	MB	MAILBOX
W	WATER VALVE	P	POWER POLE		SIGN
	IRRIGATION VALVE	TP	TELEPHONE PEDESTAL		GATE
	POWER METER BOX		LIGHTING STANDARD		BUILDING

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DESIGNED BY	J. HILLYARD				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

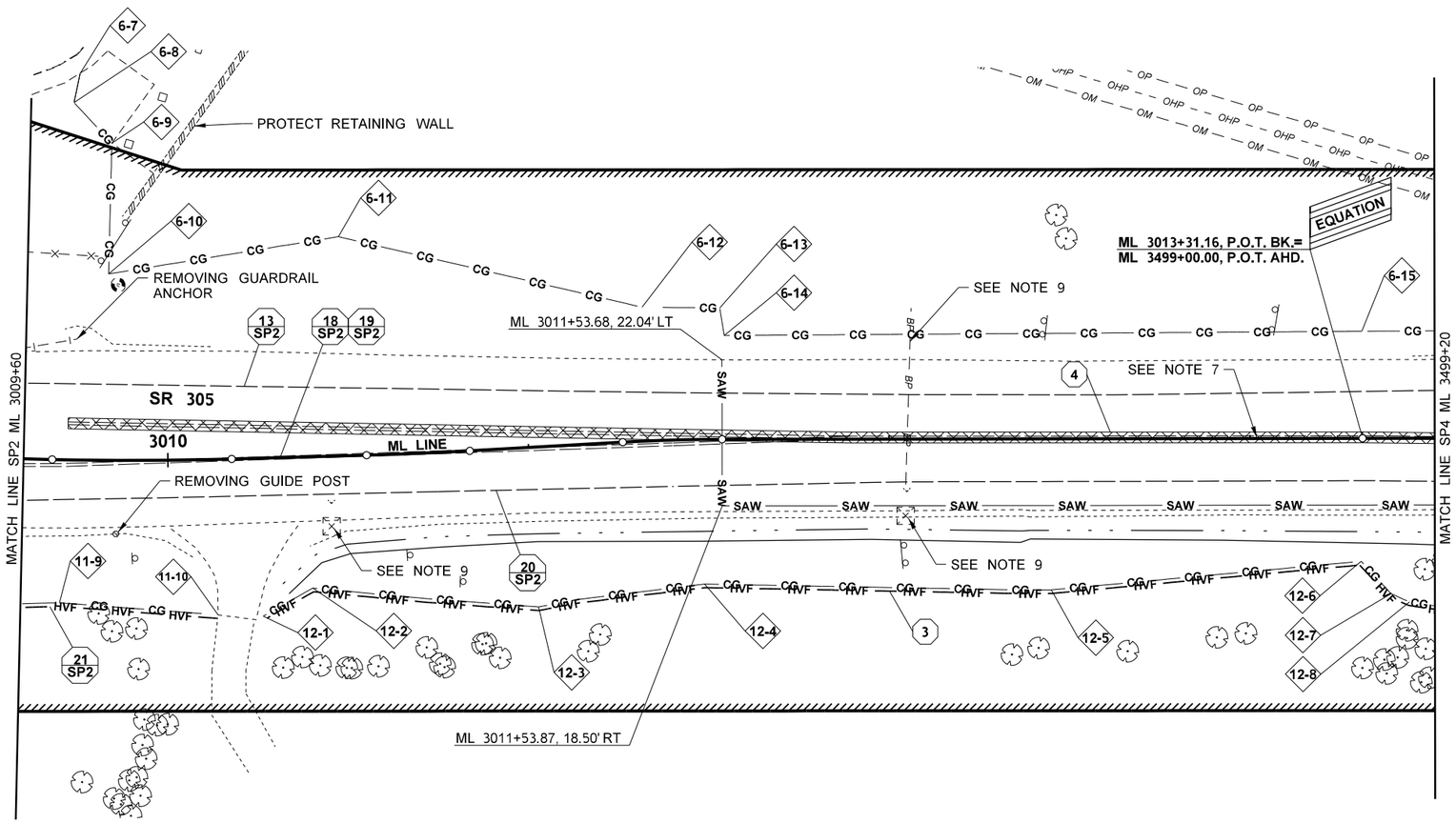
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO SP2

SHEET 61 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF HIGH VISIBILITY FENCE AND SILT FENCE PER THE CONSTRUCTION FENCE DETAIL ON SHEET SP9.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. NOT ALL TREES TO BE REMOVED HAVE BEEN IDENTIFIED. PRIOR TO REMOVING ANY TREES, CONTRACTOR SHALL RECEIVE APPROVAL BY THE ENGINEER.
4. CONTRACTOR SHALL COORDINATE WITH POSTMASTER AND SHALL MAINTAIN ACCESS TO MAILBOXES DURING CONSTRUCTION. FOR NEW MAILBOX LOCATIONS, SEE PAVING PLANS.
5. HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10-01.
6. SEE EC SHEETS FOR SILT FENCE.
7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.

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CHECKED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUGH STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO SP3

SHEET 62 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

GENERAL NOTES:

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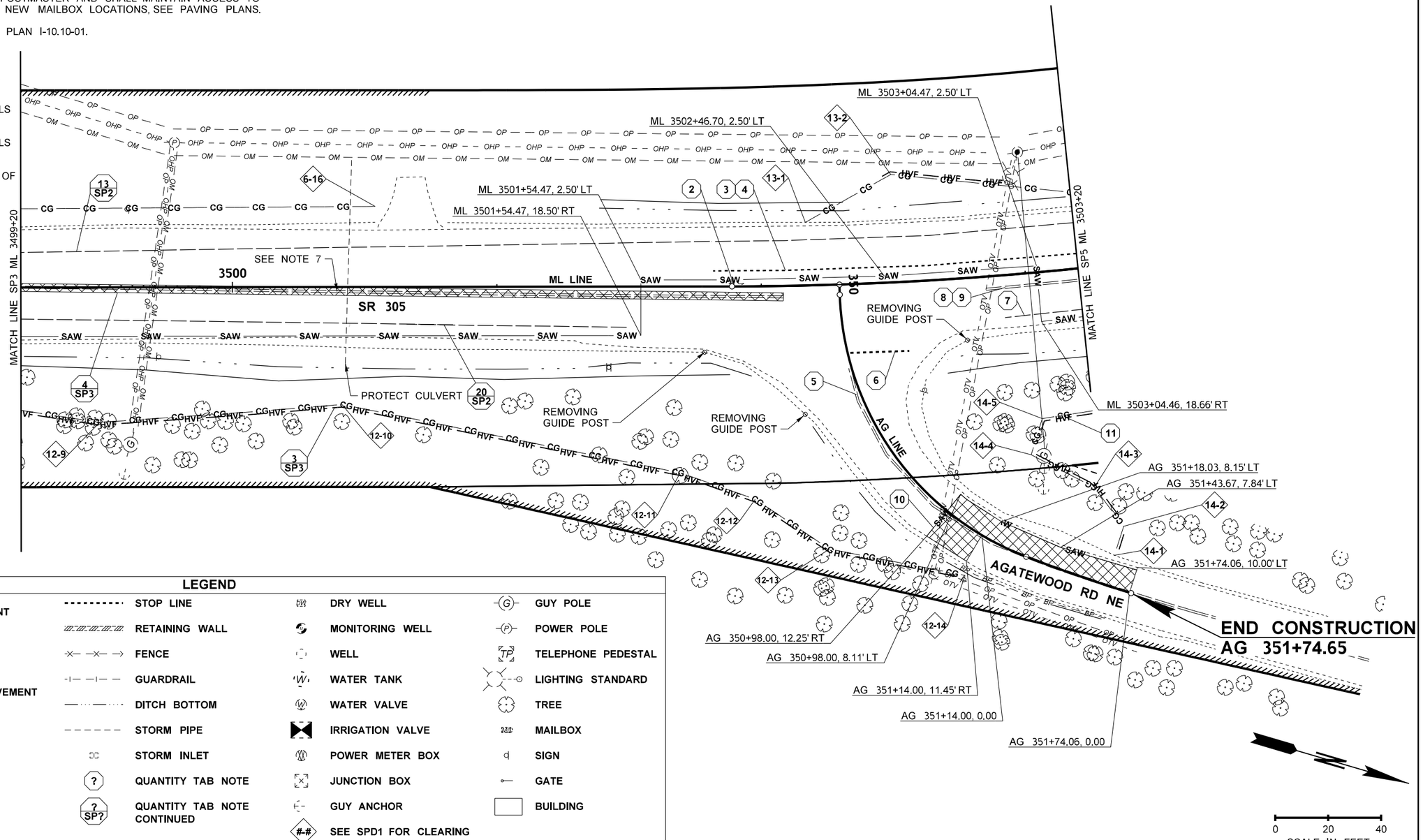
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. NOT ALL TREES TO BE REMOVED HAVE BEEN IDENTIFIED. PRIOR TO REMOVING ANY TREES, CONTRACTOR SHALL RECEIVE APPROVAL BY THE ENGINEER.
4. CONTRACTOR SHALL COORDINATE WITH POSTMASTER AND SHALL MAINTAIN ACCESS TO MAILBOXES DURING CONSTRUCTION. FOR NEW MAILBOX LOCATIONS, SEE PAVING PLANS.
5. HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10-01.
6. SEE EC SHEETS FOR SILT FENCE.
7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.



LEGEND

	PLANING BITUMINOUS PAVEMENT		STOP LINE	DW	DRY WELL	G	GUY POLE
	ASPHALT TREATED BASE		RETAINING WALL		MONITORING WELL	P	POWER POLE
HVF	HIGH VISIBILITY FENCE		FENCE		WELL	TP	TELEPHONE PEDESTAL
	REMOVING ASPHALT CONC. PAVEMENT		GUARDRAIL	W	WATER TANK		LIGHTING STANDARD
SAW	SAWCUT		DITCH BOTTOM		WATER VALVE		TREE
CG	CLEARING AND GRUBBING		STORM PIPE		IRRIGATION VALVE		MAILBOX
	EDGE OF PAVEMENT		STORM INLET		POWER METER BOX		SIGN
	EDGE OF GRAVEL SHOULDER	?	QUANTITY TAB NOTE		JUNCTION BOX		GATE
	CEMENT CONC. CURB	? SP?	QUANTITY TAB NOTE CONTINUED		GUY ANCHOR		BUILDING
	PAINT LINE			#-#	SEE SPD1 FOR CLEARING AND GRUBBING LOCATION		

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PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUGH, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO SP4

SHEET 63 OF 220 SHEETS

LEGEND

	PLANING BITUMINOUS PAVEMENT		EDGE OF GRAVEL SHOULDER		GUARDRAIL
	ASPHALT TREATED BASE		CEMENT CONC. CURB		DITCH BOTTOM
HVF	HIGH VISIBILITY FENCE		PAINT LINE		STORM PIPE
	REMOVING ASPHALT CONC. PAVEMENT		STOP LINE		STORM INLET
SAW	SAWCUT		RETAINING WALL	?	QUANTITY TAB NOTE
CG CG	CLEARING AND GRUBBING		FENCE	? SP?	QUANTITY TAB NOTE CONTINUED
	EDGE OF PAVEMENT	#-#	SEE SPD1 FOR CLEARING AND GRUBBING LOCATION		

T.26.R.2E. W.M. SEC. 33

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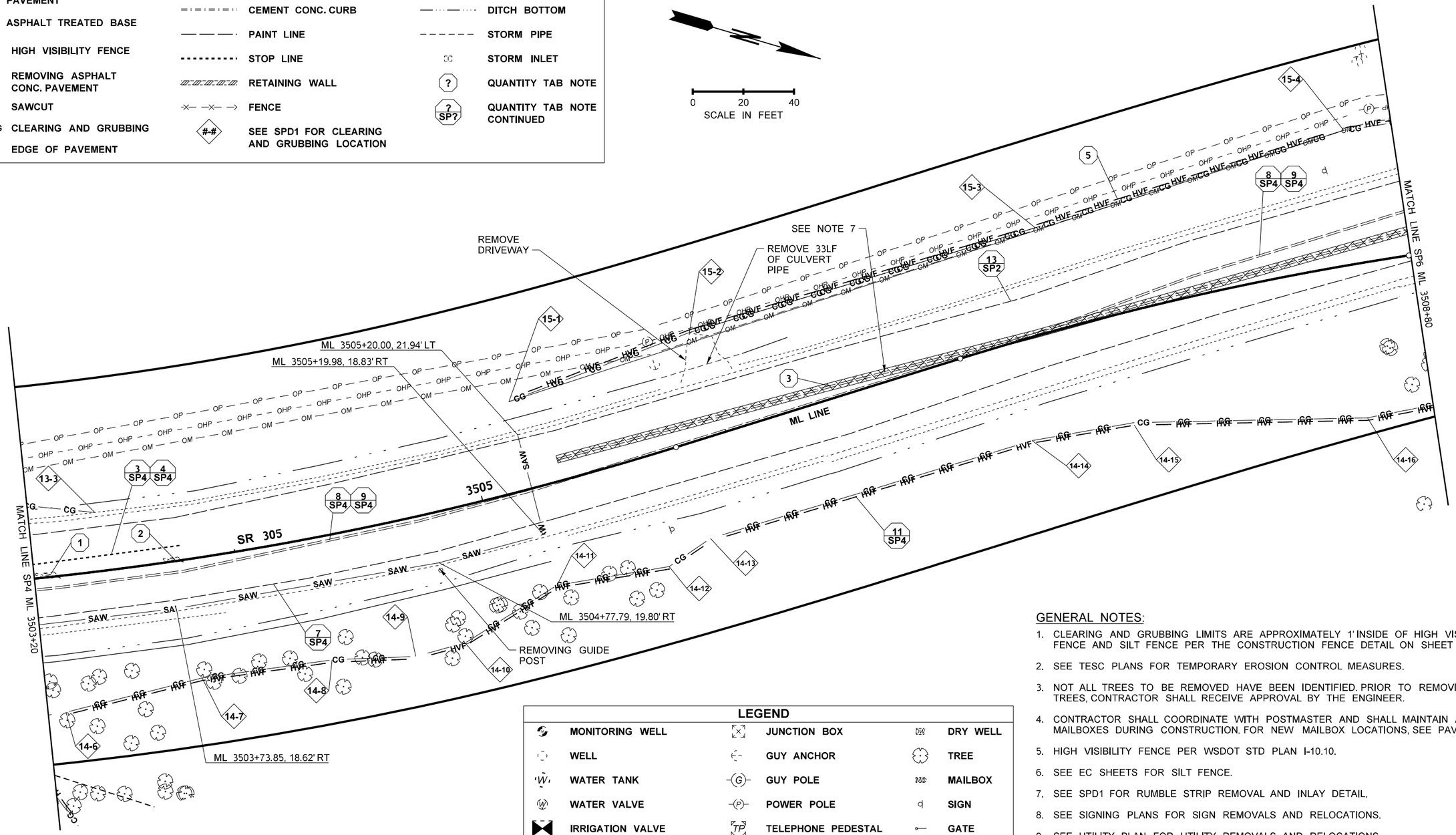

LEGEND

	MONITORING WELL		JUNCTION BOX		DRY WELL
	WELL		GUY ANCHOR		TREE
W	WATER TANK	G	GUY POLE		MAILBOX
W	WATER VALVE	P	POWER POLE		SIGN
	IRRIGATION VALVE	TP	TELEPHONE PEDESTAL		GATE
	POWER METER BOX		LIGHTING STANDARD		BUILDING

GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF HIGH VISIBILITY FENCE AND SILT FENCE PER THE CONSTRUCTION FENCE DETAIL ON SHEET SP9.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. NOT ALL TREES TO BE REMOVED HAVE BEEN IDENTIFIED. PRIOR TO REMOVING ANY TREES, CONTRACTOR SHALL RECEIVE APPROVAL BY THE ENGINEER.
4. CONTRACTOR SHALL COORDINATE WITH POSTMASTER AND SHALL MAINTAIN ACCESS TO MAILBOXES DURING CONSTRUCTION. FOR NEW MAILBOX LOCATIONS, SEE PAVING PLANS.
5. HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10.
6. SEE EC SHEETS FOR SILT FENCE.
7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.

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PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO
SP5

SHEET 64 OF 220 SHEETS

GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF HIGH VISIBILITY FENCE AND SILT FENCE PER THE CONSTRUCTION FENCE DETAIL ON SHEET SP9.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
3. NOT ALL TREES TO BE REMOVED HAVE BEEN IDENTIFIED. PRIOR TO REMOVING ANY TREES, CONTRACTOR SHALL RECEIVE APPROVAL BY THE ENGINEER.
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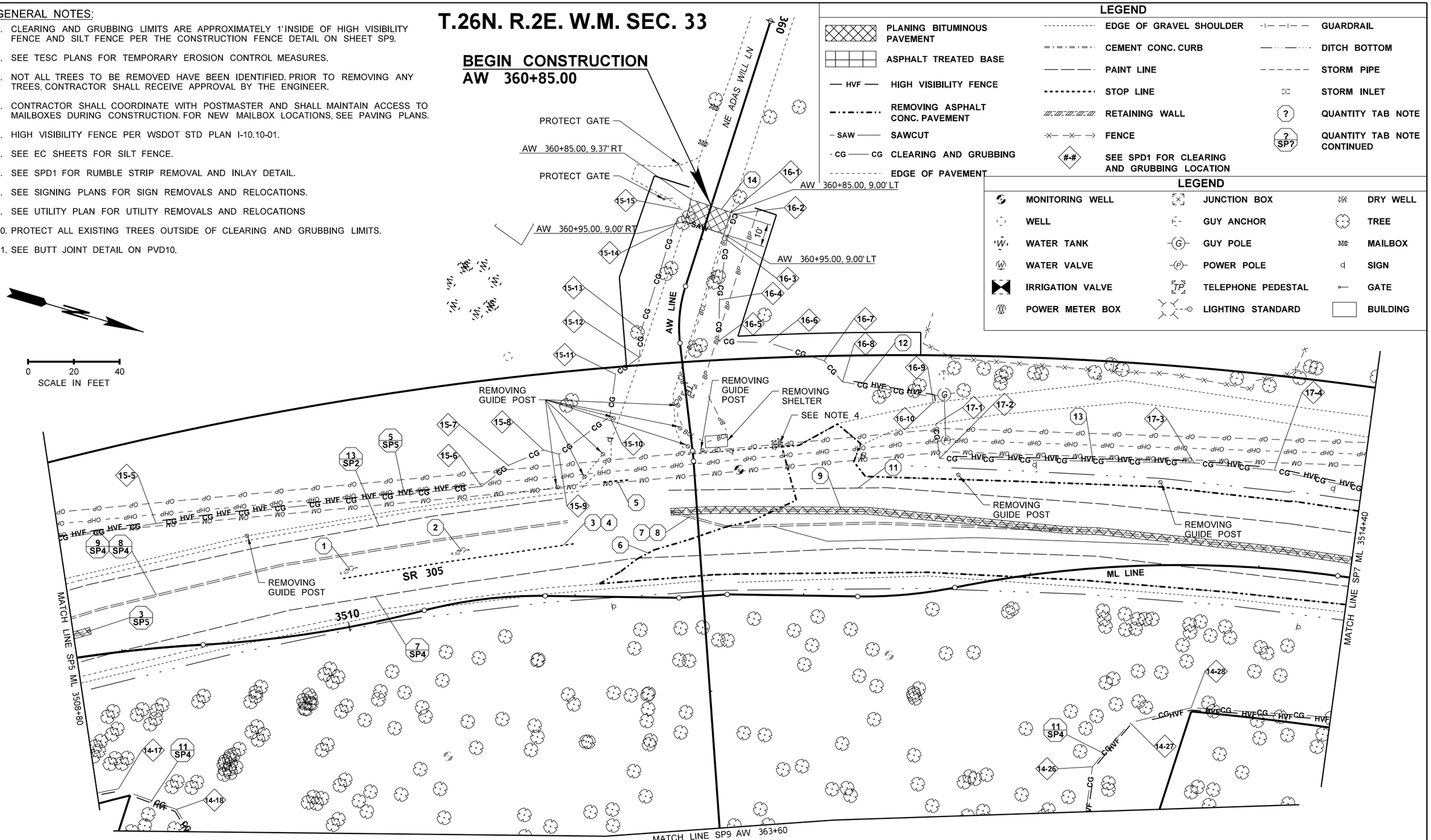
5. HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10-01.
6. SEE EC SHEETS FOR SILT FENCE.
7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.



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PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

P.E. STAMP BOX DATE

Washington State Department of Transportation

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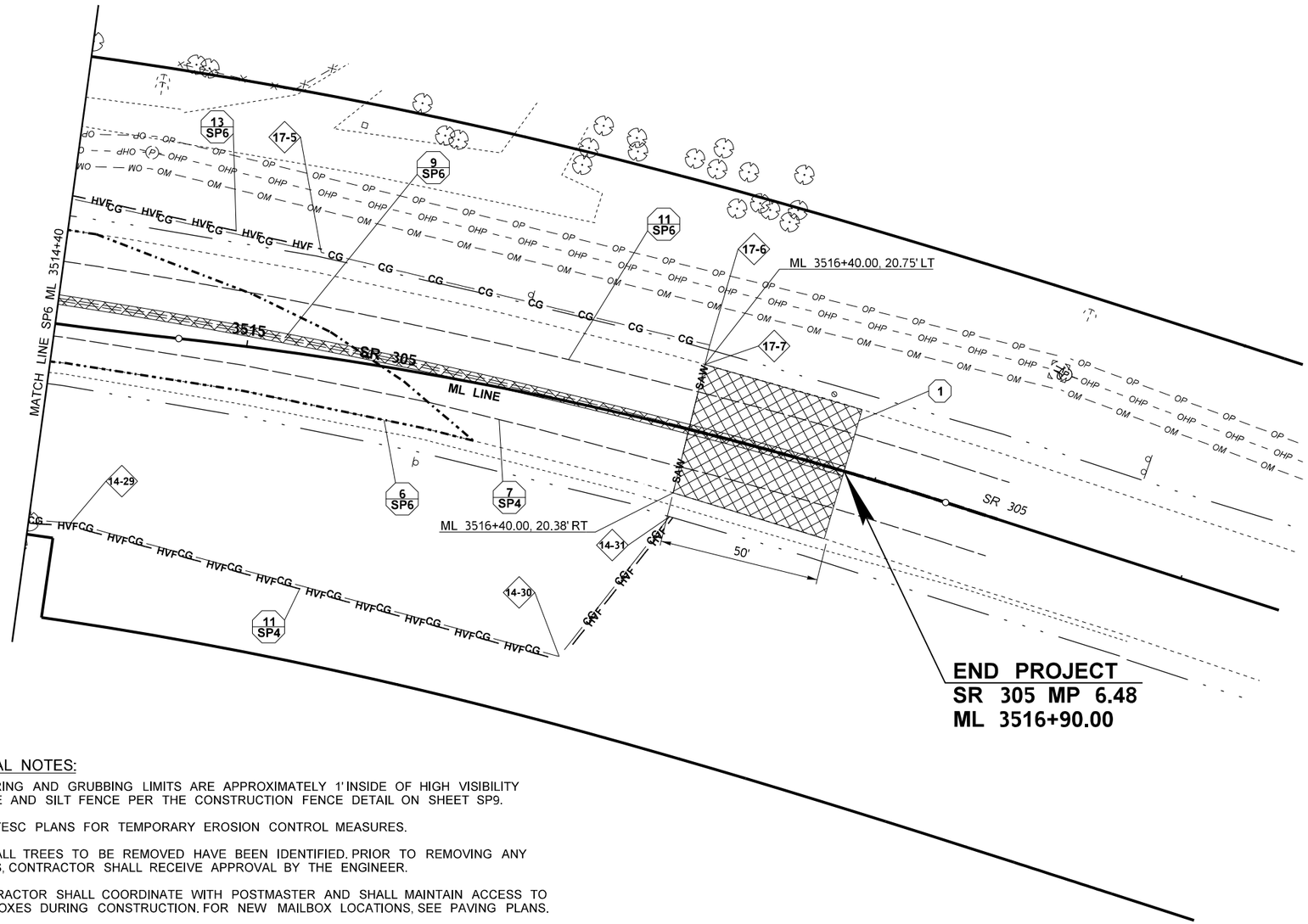
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO SP6

SHEET 65 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33



LEGEND

- PLANING BITUMINOUS PAVEMENT
- ASPHALT TREATED BASE
- HVF — HIGH VISIBILITY FENCE
- REMOVING ASPHALT CONC. PAVEMENT
- SAW — SAWCUT
- CG — CG CLEARING AND GRUBBING
- EDGE OF PAVEMENT
- EDGE OF GRAVEL SHOULDER
- CEMENT CONC. CURB
- PAINT LINE
- STOP LINE
- RETAINING WALL
- FENCE
- GUARDRAIL
- DITCH BOTTOM
- STORM PIPE
- STORM INLET
- ? QUANTITY TAB NOTE
- ? SP? QUANTITY TAB NOTE CONTINUED
- DRY WELL
- MONITORING WELL
- WELL
- WATER TANK
- WATER VALVE
- IRRIGATION VALVE
- POWER METER BOX
- JUNCTION BOX
- GUY ANCHOR
- GUY POLE
- POWER POLE
- TELEPHONE PEDESTAL
- LIGHTING STANDARD
- TREE
- MAILBOX
- SIGN
- GATE
- BUILDING
- #-# SEE SPD1 FOR CLEARING AND GRUBBING LOCATION

GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF HIGH VISIBILITY FENCE AND SILT FENCE PER THE CONSTRUCTION FENCE DETAIL ON SHEET SP9.
2. SEE TESC PLANS FOR TEMPORARY EROSION CONTROL MEASURES.
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5. HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10-01.
6. SEE EC SHEETS FOR SILT FENCE.
7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.

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PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

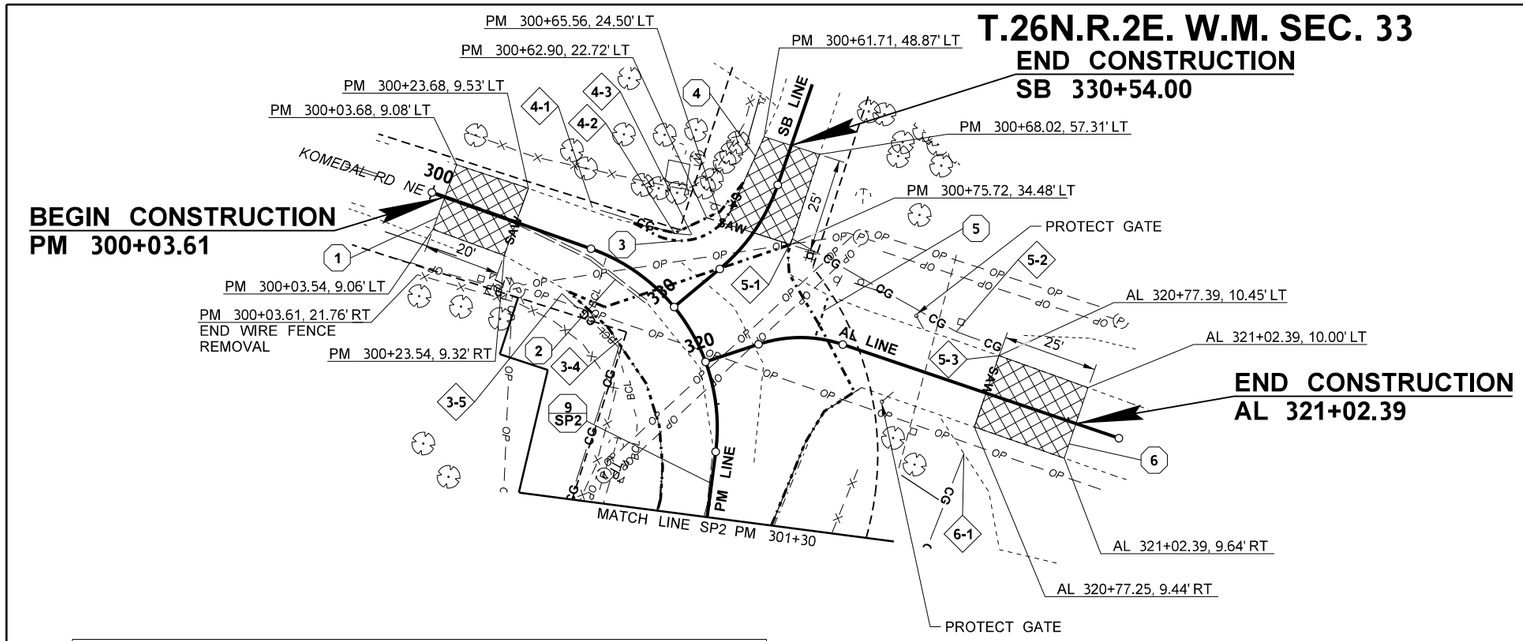
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

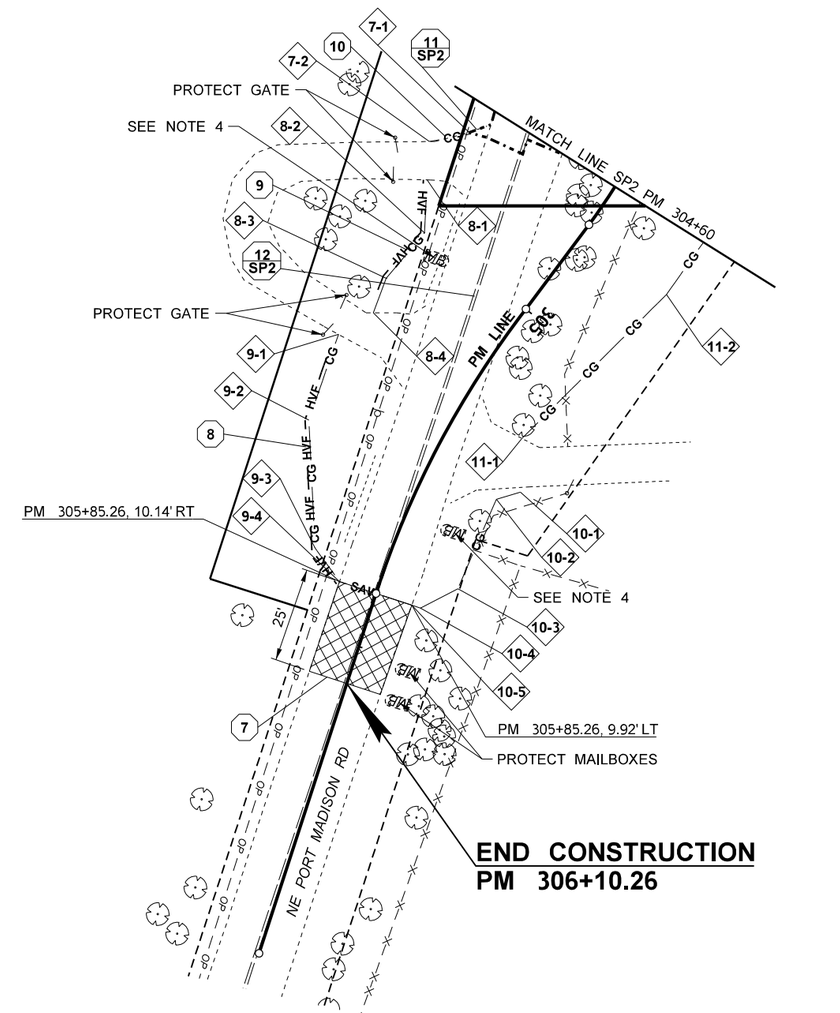
SITE PREPARATION PLAN

PLAN REF NO SP7

SHEET 66 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33





LEGEND

PLANING BITUMINOUS PAVEMENT	DRY WELL
ASPHALT TREATED BASE	MONITORING WELL
HVF — HIGH VISIBILITY FENCE	WELL
REMOVING ASPHALT CONC. PAVEMENT	WATER TANK
SAW — SAWCUT	WATER VALVE
CG — CG CLEARING AND GRUBBING	IRRIGATION VALVE
EDGE OF PAVEMENT	POWER METER BOX
EDGE OF GRAVEL SHOULDER	JUNCTION BOX
CEMENT CONC. CURB	GUY ANCHOR
PAINT LINE	GUY POLE
STOP LINE	POWER POLE
RETAINING WALL	TELEPHONE PEDESTAL
FENCE	LIGHTING STANDARD
GUARDRAIL	TREE
DITCH BOTTOM	MAILBOX
STORM PIPE	SIGN
STORM INLET	GATE
QUANTITY TAB NOTE	BUILDING
QUANTITY TAB NOTE CONTINUED	SEE SPD1 FOR CLEARING AND GRUBBING LOCATION

GENERAL NOTES:

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7. SEE SPD1 FOR RUMBLE STRIP REMOVAL AND INLAY DETAIL.
8. SEE SIGNING PLANS FOR SIGN REMOVALS AND RELOCATIONS.
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.
12. SEE UT SHEETS FOR UTILITY REMOVALS AND RELOCATIONS.

0 20 40
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ENTERED BY	C.D. CLARK
CHECKED BY	C. JOHNSON
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

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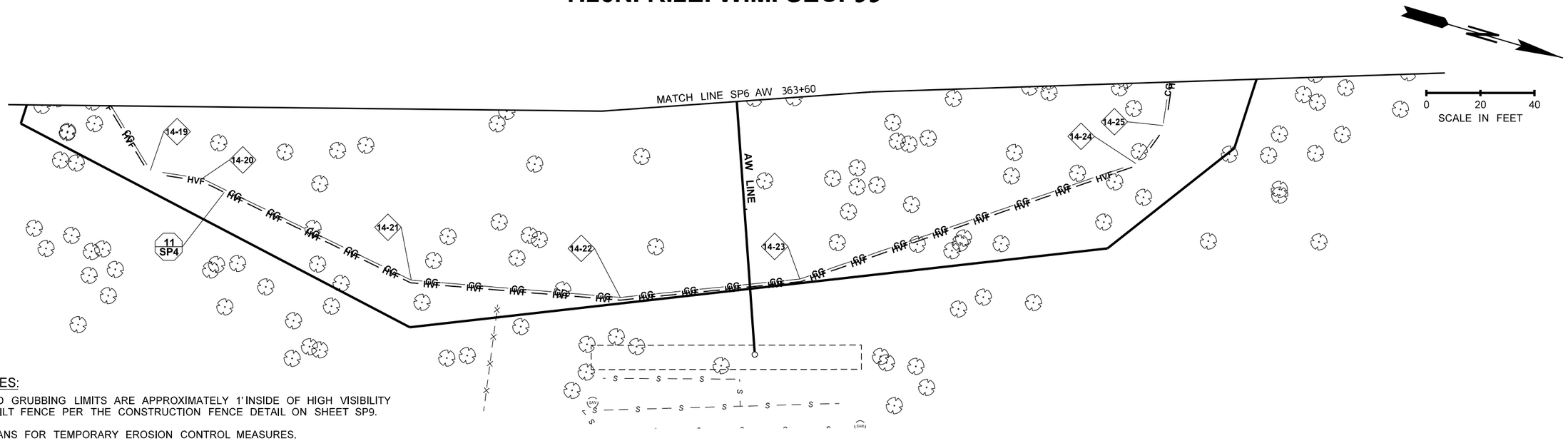
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO SP8

SHEET 67 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33



GENERAL NOTES:

1. CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF HIGH VISIBILITY FENCE AND SILT FENCE PER THE CONSTRUCTION FENCE DETAIL ON SHEET SP9.
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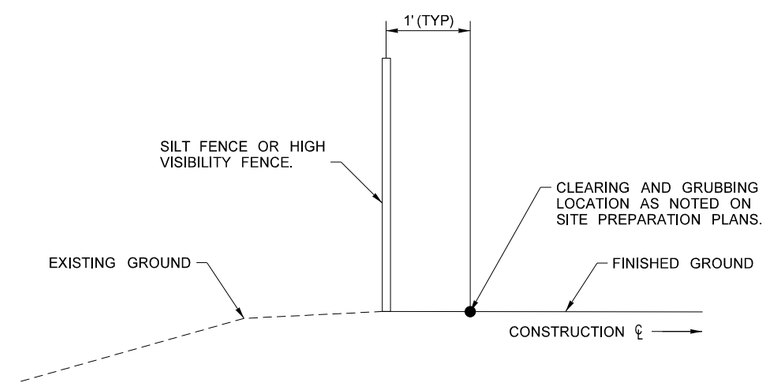
9. SEE UTILITY PLAN FOR UTILITY REMOVALS AND RELOCATIONS
10. PROTECT ALL EXISTING TREES OUTSIDE OF CLEARING AND GRUBBING LIMITS.
11. SEE BUTT JOINT DETAIL ON PVD10.

LEGEND

	PLANING BITUMINOUS PAVEMENT		STOP LINE	DW	DRY WELL	G	GUY POLE
	ASPHALT TREATED BASE		RETAINING WALL	MW	MONITORING WELL	P	POWER POLE
HVF	HIGH VISIBILITY FENCE		FENCE		WELL	TP	TELEPHONE PEDESTAL
	REMOVING ASPHALT CONC. PAVEMENT		GUARDRAIL	W	WATER TANK		LIGHTING STANDARD
SAW	SAWCUT		DITCH BOTTOM	W	WATER VALVE		TREE
CG CG	CLEARING AND GRUBBING		STORM PIPE		IRRIGATION VALVE	MB	MAILBOX
	EDGE OF PAVEMENT		STORM INLET	M	POWER METER BOX		SIGN
	EDGE OF GRAVEL SHOULDER	?	QUANTITY TAB NOTE		JUNCTION BOX		GATE
	CEMENT CONC. CURB	? SP?	QUANTITY TAB NOTE CONTINUED		GUY ANCHOR		BUILDING
	PAINT LINE			#-#	SEE SPD1 FOR CLEARING AND GRUBBING LOCATION		



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PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, 51824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION PLAN

PLAN REF NO SP9

SHEET 68 OF 220 SHEETS

CLEARING AND GRUBBING ANGLE POINT TABLE

1-#	LOCATION
1-1	ML LINE 3000+59.04 (30.17' RT)
1-2	ML LINE 3001+19.81 (43.67' RT)
1-3	ML LINE 3001+70.91 (51.28' RT)
1-4	ML LINE 3002+38.25 (58.36' RT)
1-5	ML LINE 3002+85.23 (58.59' RT)
1-6	ML LINE 3003+23.56 (68.81' RT)
1-7	ML LINE 3003+84.44 (68.39' RT)
1-8	ML LINE 3004+12.41 (55.74' RT)
1-9	ML LINE 3004+67.84 (68.11' RT)
1-10	PM LINE 304+15.65 (48.88' RT)
1-11	PM LINE 304+15.56 (43.12' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

2-#	LOCATION
2-1	ML LINE 3001+50.00 (20.52' LT)
2-2	ML LINE 3001+49.39 (30.11' LT)
2-3	ML LINE 3002+19.15 (43.42' LT)
2-4	ML LINE 3003+56.38 (46.01' LT)
2-5	ML LINE 3003+64.02 (56.05' LT)
2-6	ML LINE 3004+20.55 (56.86' LT)
2-7	ML LINE 3004+34.63 (49.35' LT)
2-8	ML LINE 3005+93.86 (43.46' LT)
2-9	ML LINE 3006+29.71 (62.36' LT)
2-10	PM LINE 302+18.24 (59.33' RT)
2-11	PM LINE 302+07.16 (59.16' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

3-#	LOCATION
3-1	PM LINE 301+96.13 (58.68' RT)
3-2	PM LINE 301+73.39 (55.11' RT)
3-3	PM LINE 301+58.30 (42.26' RT)
3-4	PM LINE 300+68.13 (15.89' RT)
3-5	PM LINE 300+41.29 (13.69' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

4-#	LOCATION
4-1	PM LINE 300+41.28 (10.35' LT)
4-2	PM LINE 300+59.98 (14.21' LT)
4-3	PM LINE 300+62.86 (16.75' LT)

CLEARING AND GRUBBING ANGLE POINT TABLE

5-#	LOCATION
5-1	PM LINE 300+75.15 (35.76' LT)
5-2	AL LINE 320+64.69 (12.84' LT)
5-3	AL LINE 320+77.39 (10.45' LT)

CLEARING AND GRUBBING ANGLE POINT TABLE

6-#	LOCATION
6-1	AL LINE 320+76.94 (17.01' RT)
6-2	PM LINE 301+33.25 (57.96' LT)
6-3	PM LINE 301+74.31 (88.25' LT)
6-4	ML LINE 3008+53.97 (126.77' LT)
6-5	ML LINE 3008+70.85 (100.88' LT)
6-6	ML LINE 3009+50.08 (99.17' LT)
6-7	ML LINE 3009+73.99 (107.16' LT)
6-8	ML LINE 3009+72.25 (99.03' LT)
6-9	ML LINE 3009+83.96 (87.91' LT)
6-10	ML LINE 3009+83.24 (51.67' LT)
6-11	ML LINE 3010+48.93 (60.75' LT)
6-12	ML LINE 3011+33.10 (37.09' LT)
6-13	ML LINE 3011+53.12 (36.40' LT)
6-14	ML LINE 3011+54.33 (28.75' LT)
6-15	ML LINE 3013+31.01 (29.66' LT)
6-16	ML LINE 3500+53.98 (30.44' LT)

CLEARING AND GRUBBING ANGLE POINT TABLE

7-#	LOCATION
7-1	PM LINE 304+71.43 (39.32' RT)
7-2	PM LINE 304+79.82 (46.90' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

8-#	LOCATION
8-1	PM LINE 304+88.30 (41.25' RT)
8-2	PM LINE 305+00.29 (33.51' RT)
8-3	PM LINE 305+14.05 (34.64' RT)
8-4	PM LINE 305+22.42 (32.50' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

9-#	LOCATION
9-1	PM LINE 305+30.89 (37.34' RT)
9-2	PM LINE 305+51.60 (33.58' RT)
9-3	PM LINE 305+79.28 (19.12' RT)
9-4	PM LINE 305+85.26 (10.14' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

10-#	LOCATION
10-1	PM LINE 305+43.70 (24.88' LT)
10-2	PM LINE 305+48.75 (20.08' LT)
10-3	PM LINE 305+76.69 (20.02' LT)
10-4	PM LINE 305+85.29 (12.36' LT)
10-5	PM LINE 305+85.26 (9.92' LT)

CLEARING AND GRUBBING ANGLE POINT TABLE

11-#	LOCATION
11-1	PM LINE 305+29.95 (18.33' LT)
11-2	PM LINE 304+74.63 (27.44' LT)
11-3	PM LINE 304+25.19 (34.84' LT)
11-4	PM LINE 304+21.16 (56.25' LT)
11-5	ML LINE 3008+10.07 (55.80' RT)
11-6	ML LINE 3008+65.66 (48.78' RT)
11-7	ML LINE 3009+10.68 (55.64' RT)
11-8	ML LINE 3009+42.63 (41.05' RT)
11-9	ML LINE 3009+70.71 (39.65' RT)
11-10	ML LINE 3010+12.93 (43.11' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

12-#	LOCATION
12-1	ML LINE 3010+25.18 (43.82' RT)
12-2	ML LINE 3010+39.14 (36.42' RT)
12-3	ML LINE 3011+00.29 (44.27' RT)
12-4	ML LINE 3011+48.37 (40.09' RT)
12-5	ML LINE 3012+44.89 (41.89' RT)
12-6	ML LINE 3013+30.72 (34.10' RT)
12-7	ML LINE 3499+07.87 (43.11' RT)
12-8	ML LINE 3499+12.98 (45.38' RT)
12-9	ML LINE 3499+49.74 (51.01' RT)
12-10	ML LINE 3500+41.39 (44.41' RT)
12-11	AG LINE 350+43.66 (74.49' RT)
12-12	AG LINE 350+57.25 (53.38' RT)
12-13	AG LINE 350+79.41 (41.41' RT)
12-14	AG LINE 351+16.01 (16.32' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

13-#	LOCATION
13-1	ML LINE 3502+17.21 (23.88' LT)
13-2	ML LINE 3502+51.01 (40.78' LT)
13-3	ML LINE 3503+46.90 (23.32' LT)

CLEARING AND GRUBBING ANGLE POINT TABLE

14-#	LOCATION
14-1	AG LINE 351+64.19 (11.73' LT)
14-2	AG LINE 351+64.09 (23.17' LT)
14-3	AG LINE 351+48.13 (33.52' LT)
14-4	AG LINE 351+14.76 (35.68' LT)
14-5	AG LINE 351+08.74 (49.52' RT)
14-6	ML LINE 3503+26.75 (53.83' RT)
14-7	ML LINE 3503+79.77 (47.24' RT)
14-8	ML LINE 3504+29.83 (48.75' RT)
14-9	ML LINE 3504+61.27 (53.96' RT)
14-10	ML LINE 3504+80.72 (53.00' RT)
14-11	ML LINE 3505+20.06 (39.52' RT)
14-12	ML LINE 3505+63.28 (44.36' RT)
14-13	ML LINE 3505+81.62 (38.50' RT)
14-14	ML LINE 3505+15.16 (39.26' RT)
14-15	ML LINE 3507+57.33 (43.13' RT)
14-16	ML LINE 3508+52.07 (60.72' RT)
14-17	ML LINE 3508+90.57 (59.34' RT)
14-18	ML LINE 3509+17.72 (71.08' RT)
14-19	ML LINE 3509+37.86 (106.11' RT)
14-20	ML LINE 3509+53.36 (110.54' RT)
14-21	ML LINE 3510+09.36 (159.21' RT)
14-22	ML LINE 3511+22.59 (173.59' RT)
14-23	ML LINE 3511+89.20 (167.61' RT)
14-24	ML LINE 3512+91.93 (134.09' RT)
14-25	ML LINE 3513+07.83 (121.44' RT)
14-26	ML LINE 3513+20.34 (86.70' RT)
14-27	ML LINE 3513+40.12 (68.40' RT)
14-28	ML LINE 3513+71.10 (62.42' RT)
14-29	ML LINE 3514+52.56 (60.87' RT)
14-30	ML LINE 3516+16.29 (78.13' RT)
14-31	ML LINE 3516+40.73 (27.83' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

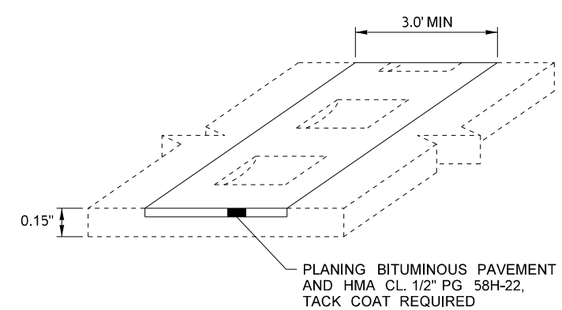
15-#	LOCATION
15-1	ML LINE 3505+20.00 (35.50' LT)
15-2	ML LINE 3505+97.87 (41.68' LT)
15-3	ML LINE 3507+39.29 (41.35' LT)
15-4	ML LINE 3508+61.94 (52.87' LT)
15-5	ML LINE 3509+19.38 (54.34' LT)
15-6	ML LINE 3510+64.01 (49.14' LT)
15-7	ML LINE 3510+73.78 (57.39' LT)
15-8	ML LINE 3510+85.72 (63.79' LT)
15-9	ML LINE 3510+92.04 (62.07' LT)
15-10	AW LINE 361+75.41 (34.21' RT)
15-11	AW LINE 361+57.25 (29.56' RT)
15-12	AW LINE 361+51.17 (18.35' RT)
15-13	AW LINE 361+41.34 (16.64' RT)
15-14	AW LINE 360+98.19 (12.75' RT)
15-15	AW LINE 360+90.27 (11.48' RT)

CLEARING AND GRUBBING ANGLE POINT TABLE

16-#	LOCATION
16-1	AW LINE 360+85.00 (9.00' LT)
16-2	AW LINE 360+85.00 (11.23' LT)
16-3	AW LINE 360+97.01 (11.01' LT)
16-4	AW LINE 361+23.36 (15.91' LT)
16-5	AW LINE 361+48.15 (16.87' LT)
16-6	AW LINE 361+51.37 (38.58' LT)
16-7	AW LINE 361+62.04 (61.76' LT)
16-8	AW LINE 361+72.14 (68.63' LT)
16-9	AW LINE 361+83.14 (106.94' LT)
16-10	AW LINE 361+85.72 (106.94' LT)

CLEARING AND GRUBBING ANGLE POINT TABLE

17-#	LOCATION
17-1	ML LINE 3512+71.55 (71.77' LT)
17-2	ML LINE 3512+70.54 (56.70' LT)
17-3	ML LINE 3513+71.27 (44.72' LT)
17-4	ML LINE 3514+03.56 (43.06' LT)
17-5	ML LINE 3515+18.79 (32.17' LT)
17-6	ML LINE 3516+40.00 (27.00' LT)
17-7	ML LINE 3516+40.00 (20.75' LT)



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DESIGNED BY	C.D. CLARK
ENTERED BY	C.D. CLARK
CHECKED BY	C. JOHNSON
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUGH, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

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DATE

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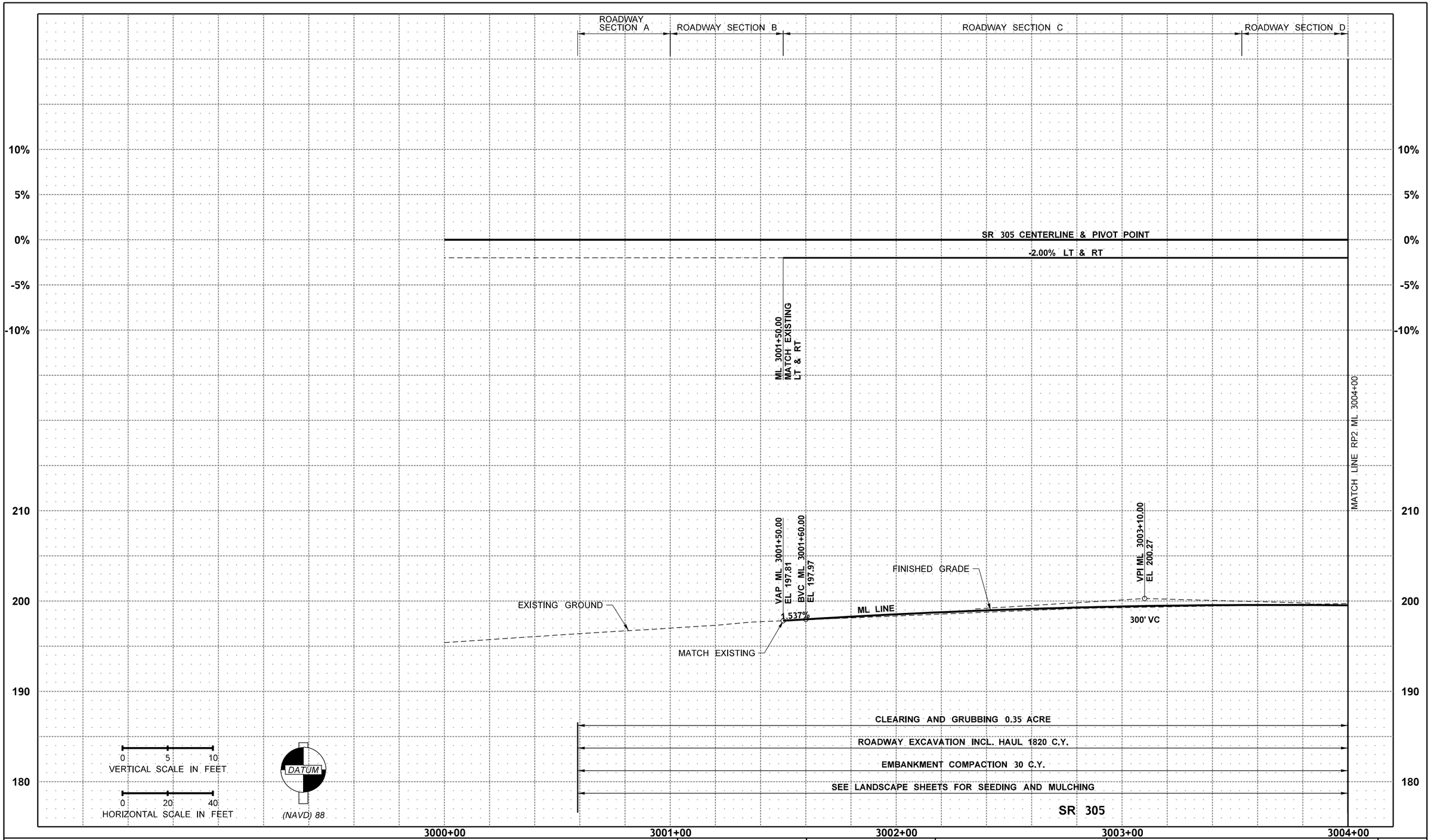
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SITE PREPARATION DETAILS

PLAN REF NO **SPD1**

SHEET 69 OF 220 SHEETS



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DESIGNED BY	J. HILLYARD						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER

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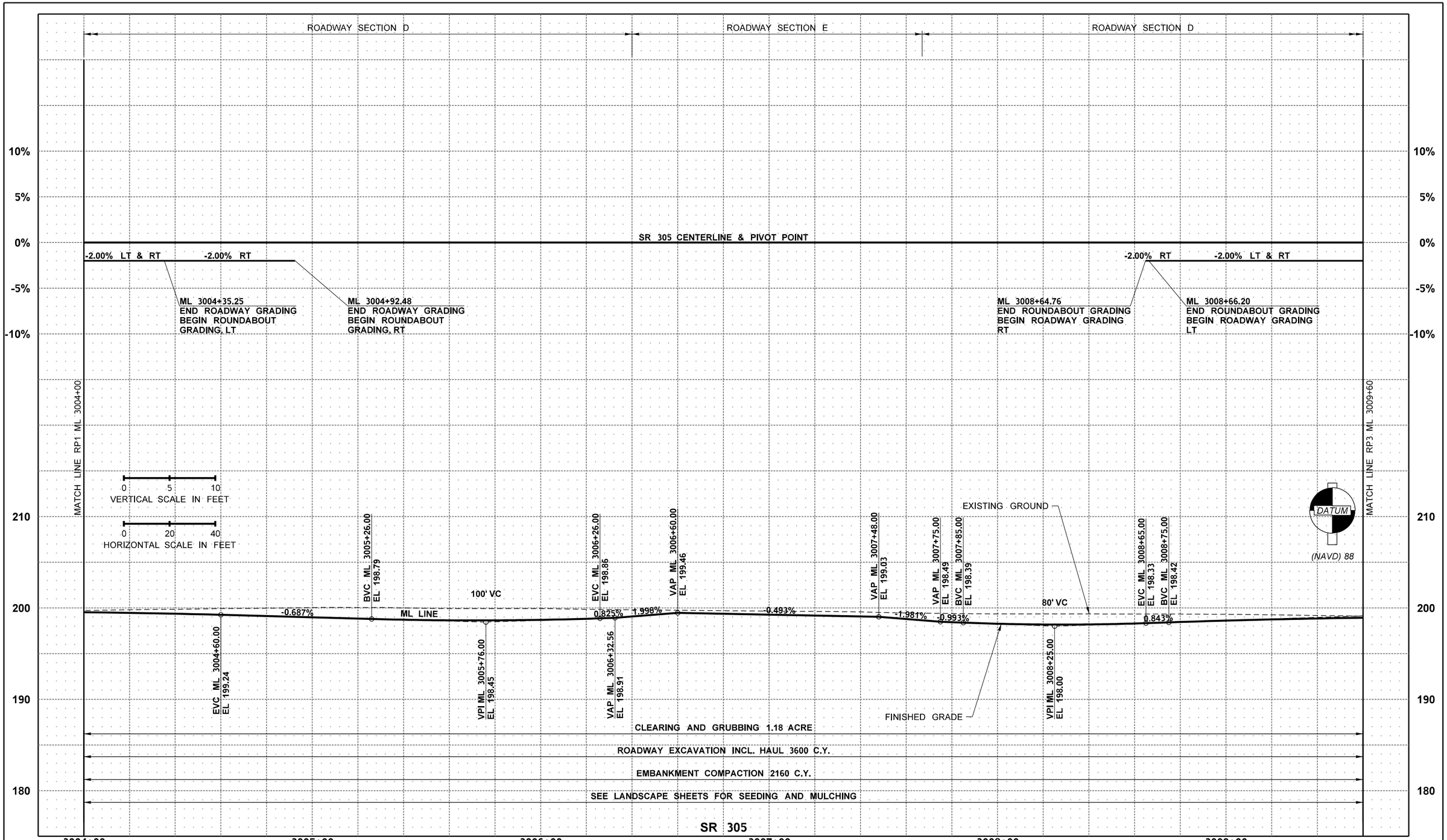
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP1

SHEET 70 OF 220 SHEETS



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DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

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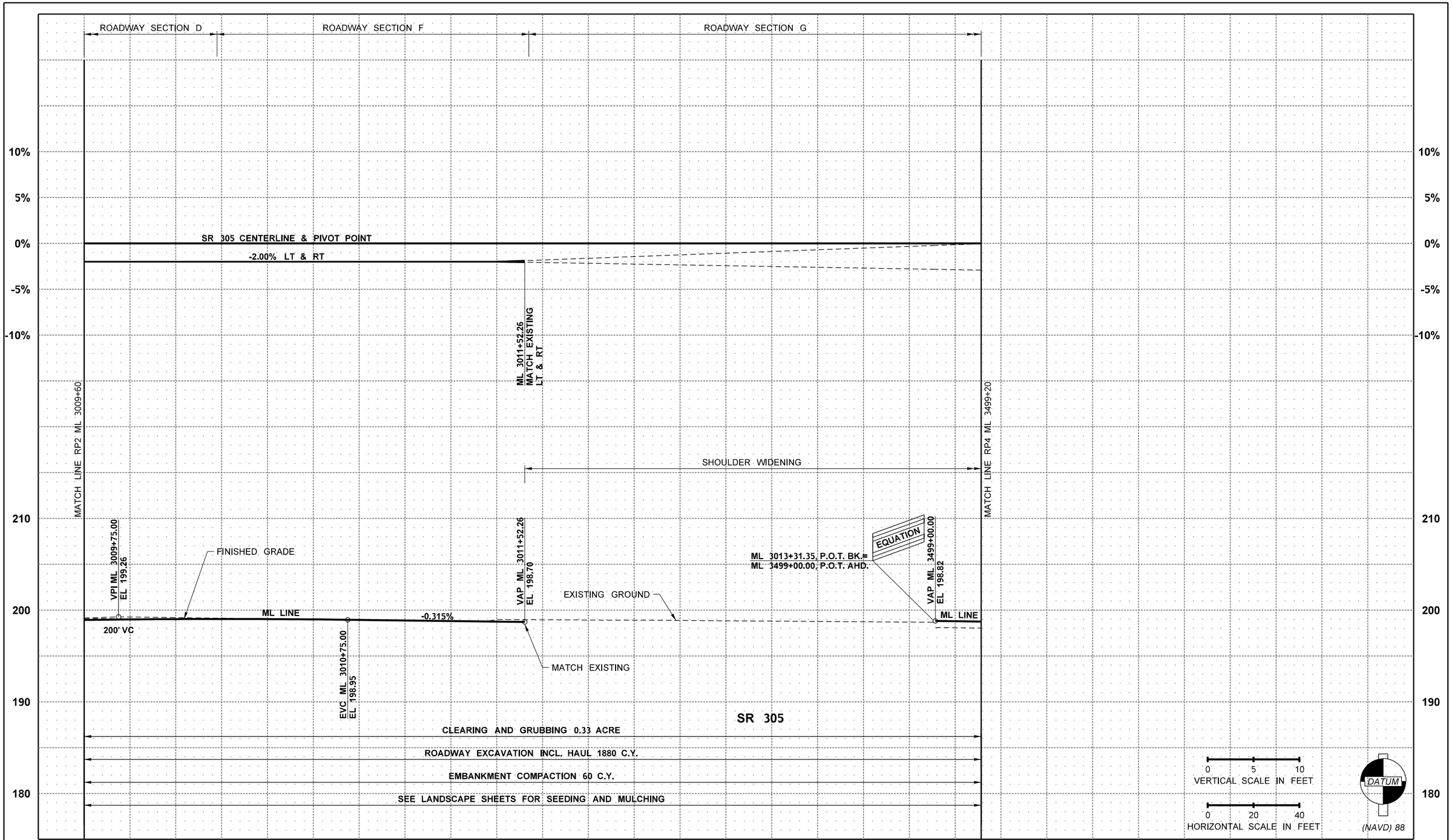
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO
RP2

SHEET 71 OF 220 SHEETS



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DESIGNED BY	J. HILLYARD						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

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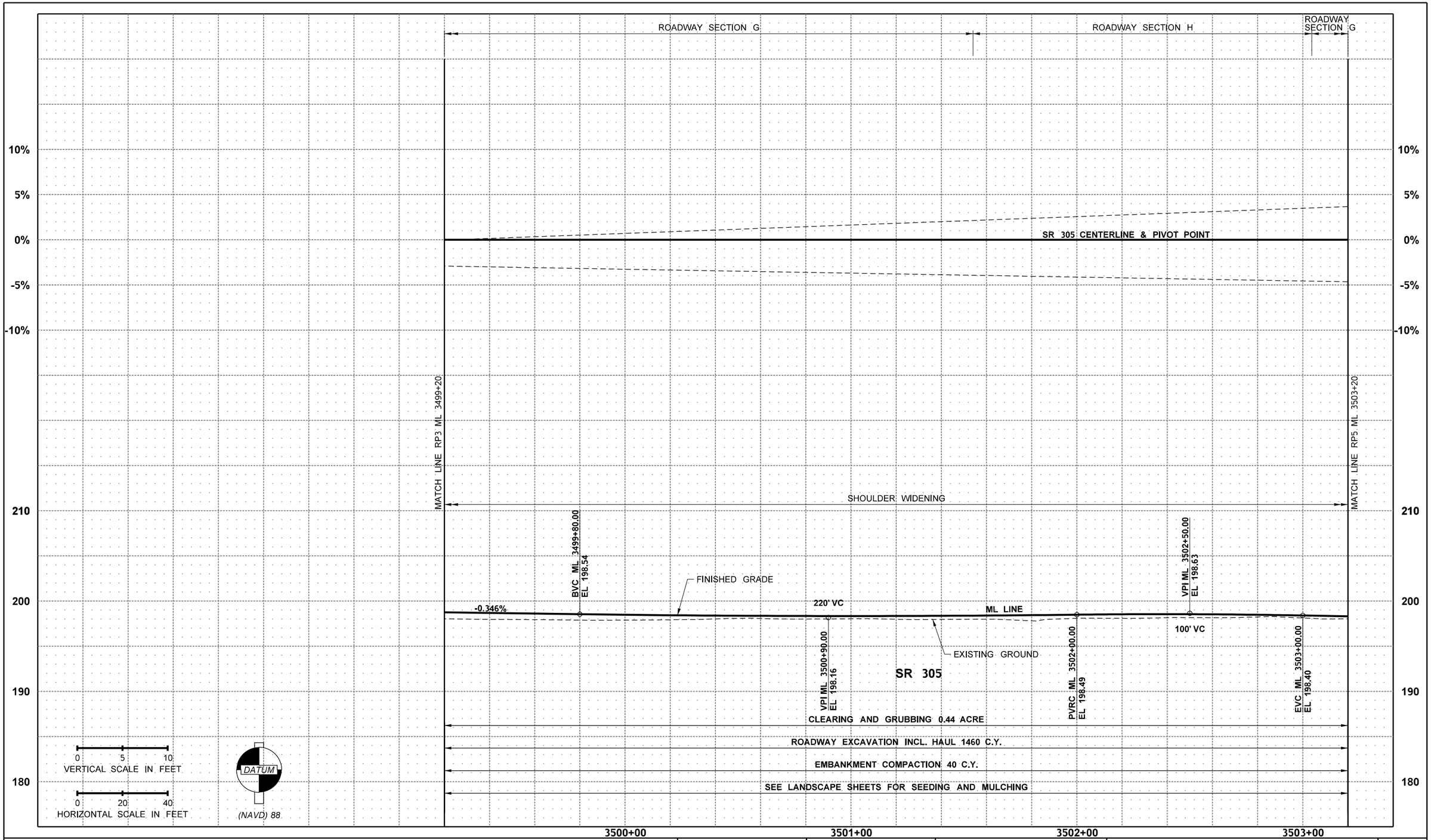
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP3

SHEET 72 OF 220 SHEETS



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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

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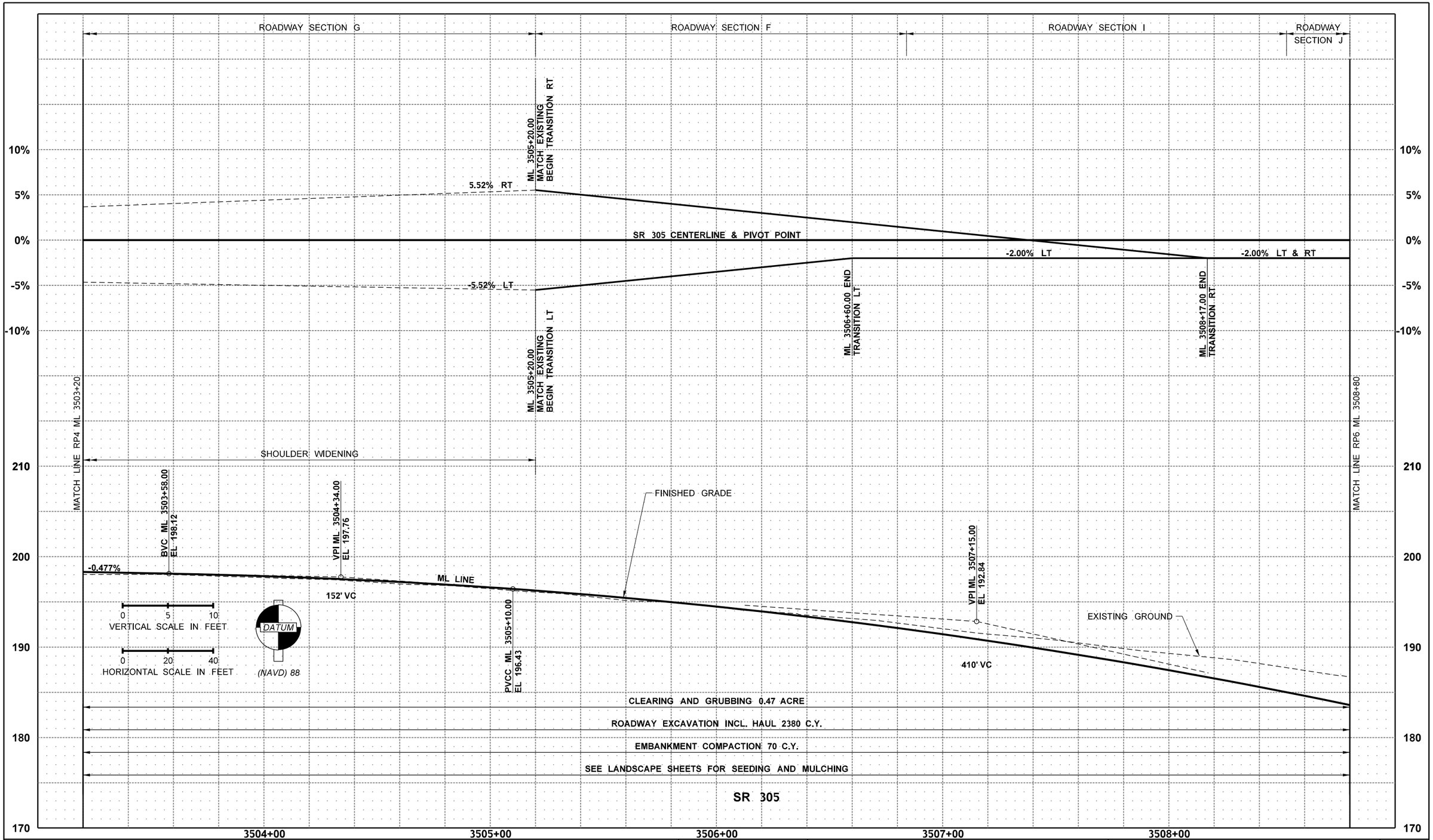
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP4

SHEET 73 OF 220 SHEETS



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DATE	4/19/2023						
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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

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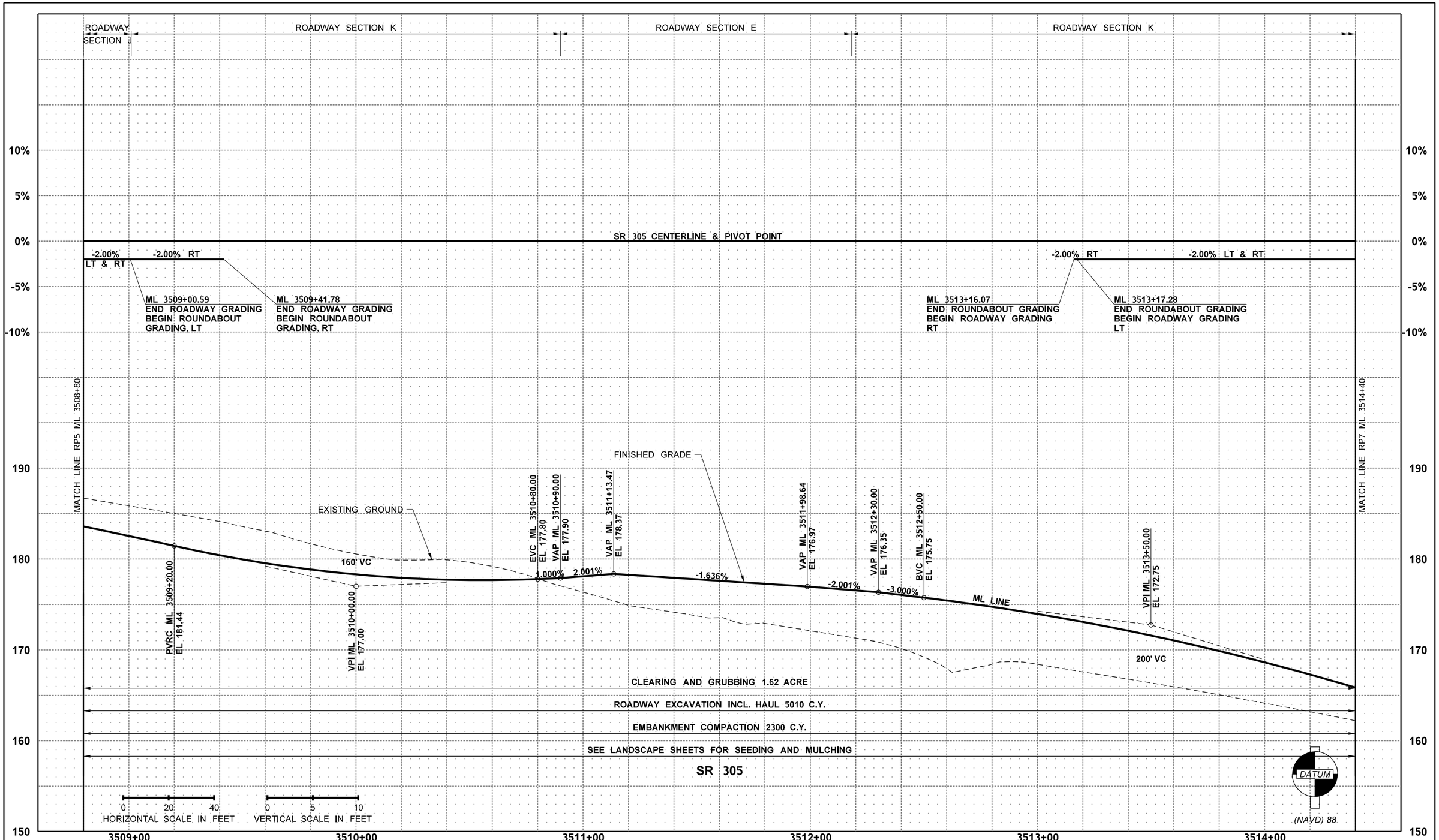
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP5

SHEET 74 OF 220 SHEETS



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PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

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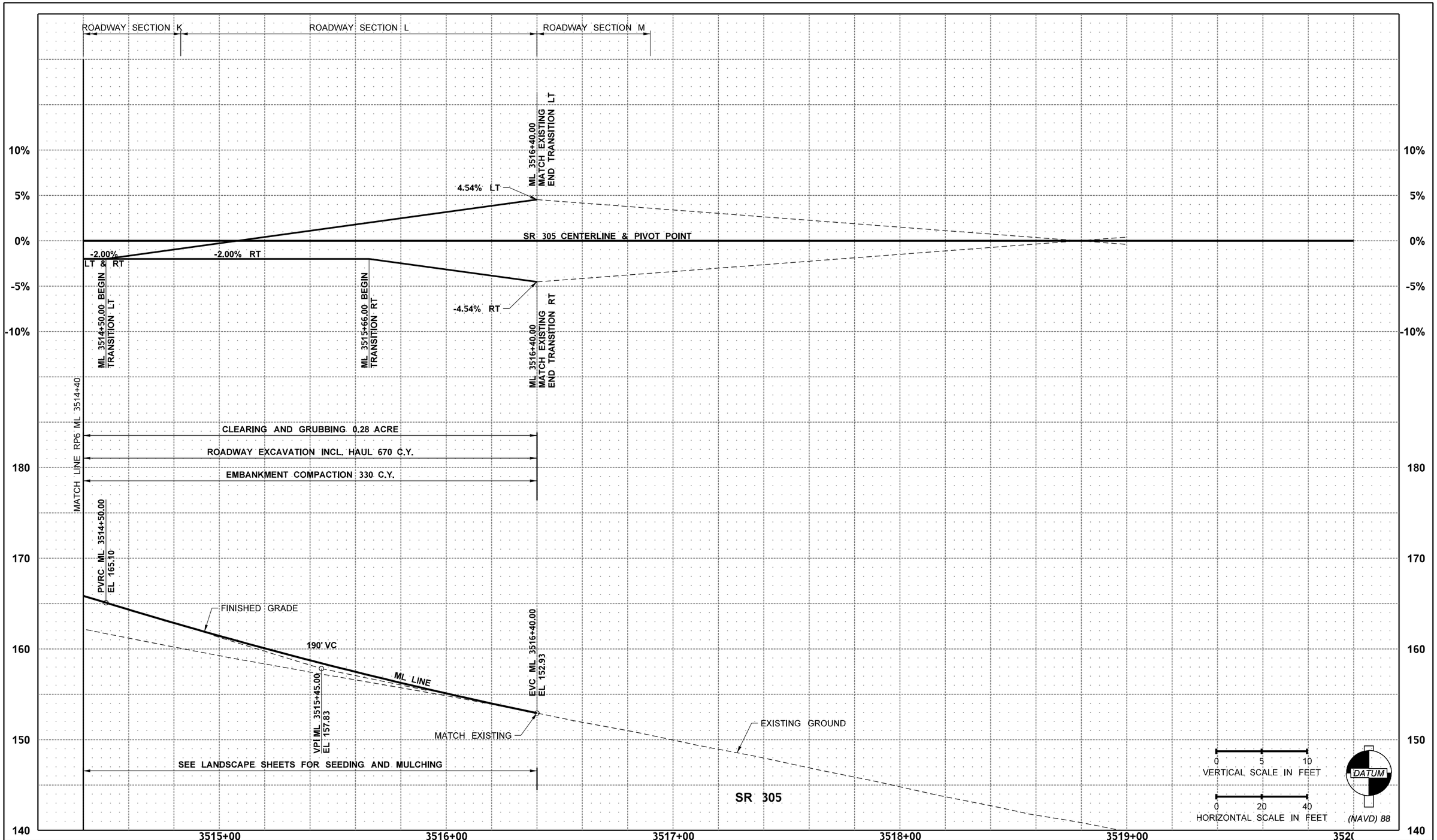
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP6

SHEET 75 OF 220 SHEETS



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DESIGNED BY	C. JOHNSON								
ENTERED BY	K. WHITEHOUSE								
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101		
PROJ. ENGR.	A. AMOS								
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY					

KEVIN L. HOUSER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

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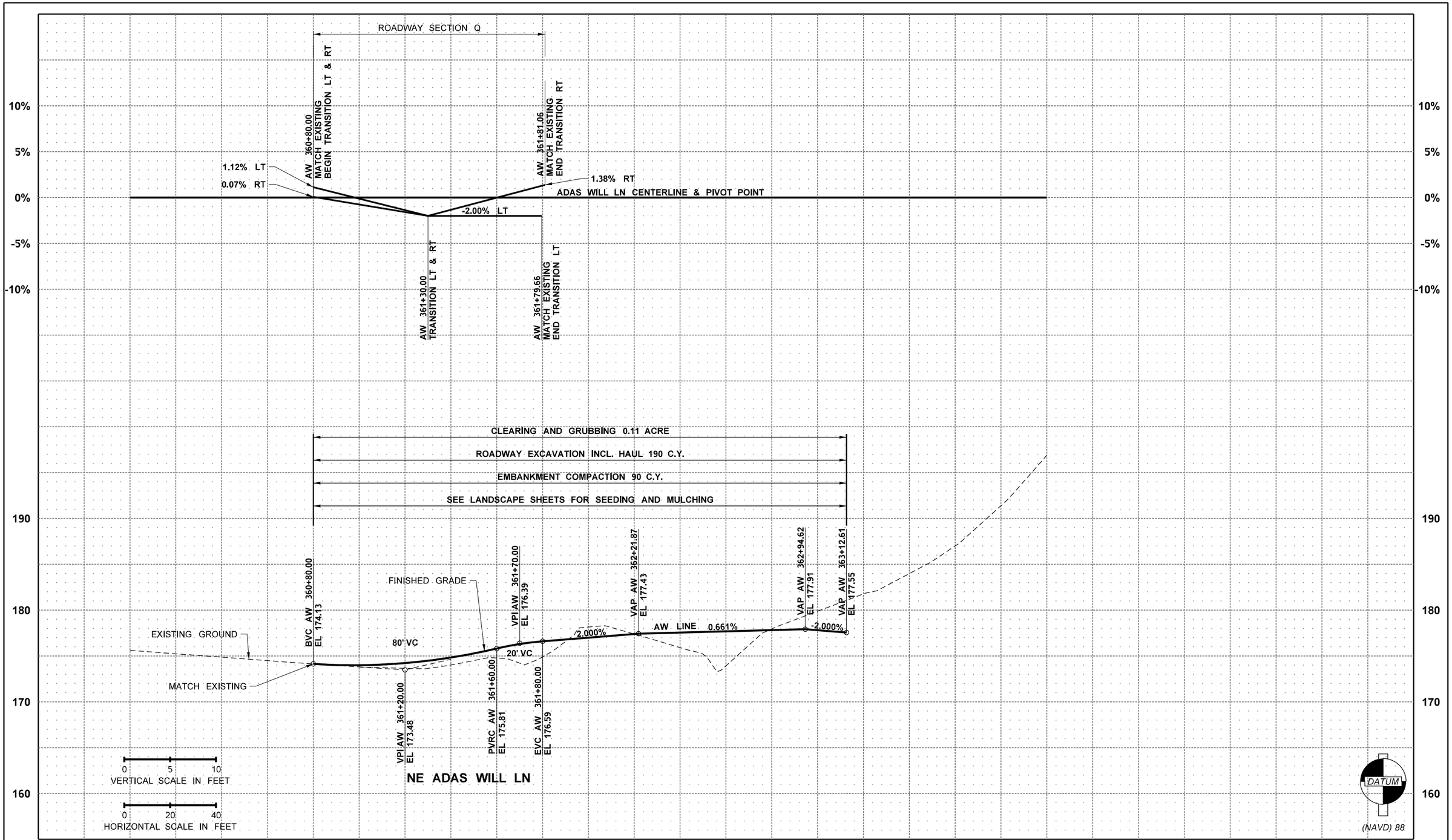
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP7

SHEET 76 OF 220 SHEETS



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PLOTTED BY	whitekev				CONTRACT NO.		LOCATION NO. XL6101
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE
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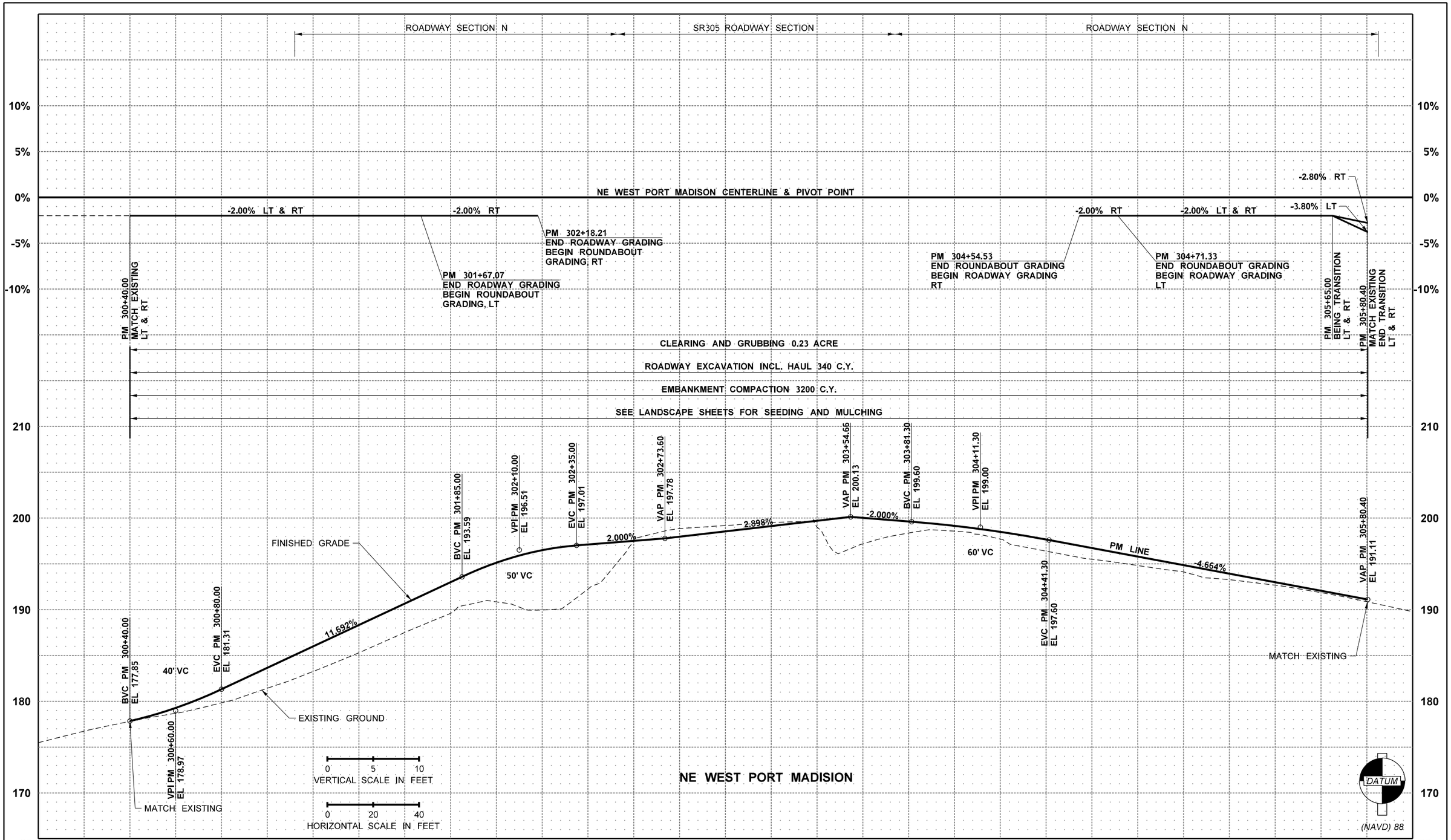
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP8

SHEET 77 OF 220 SHEETS



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DATE	4/19/2023			
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DESIGNED BY	J. HILLYARD			
ENTERED BY	K. WHITEHOUSE			
CHECKED BY	E. SOTO			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

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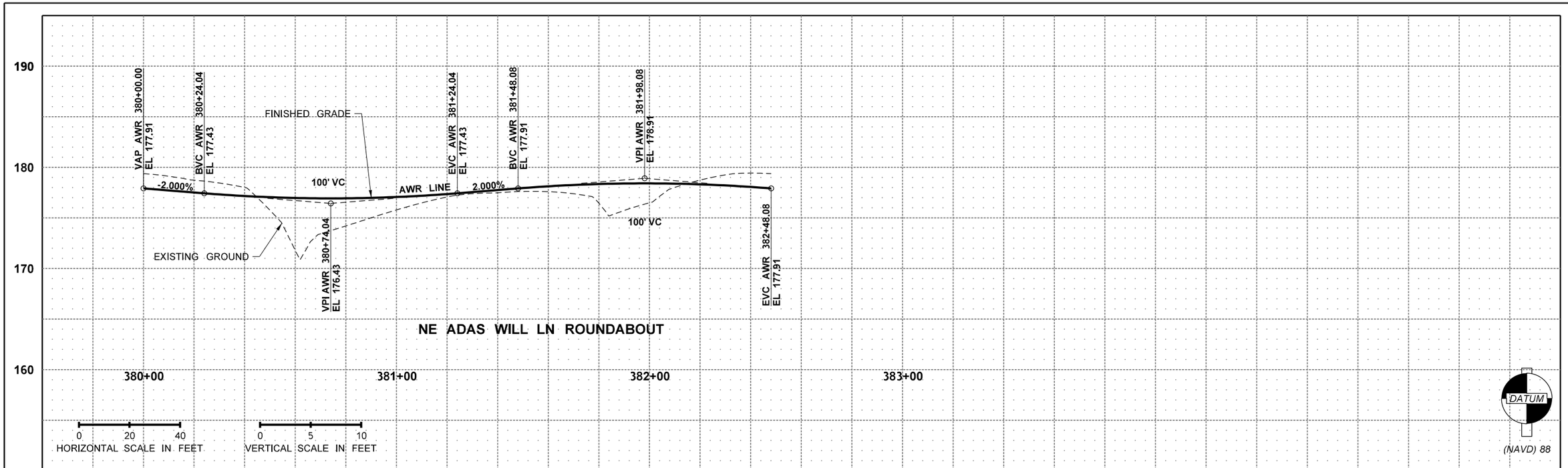
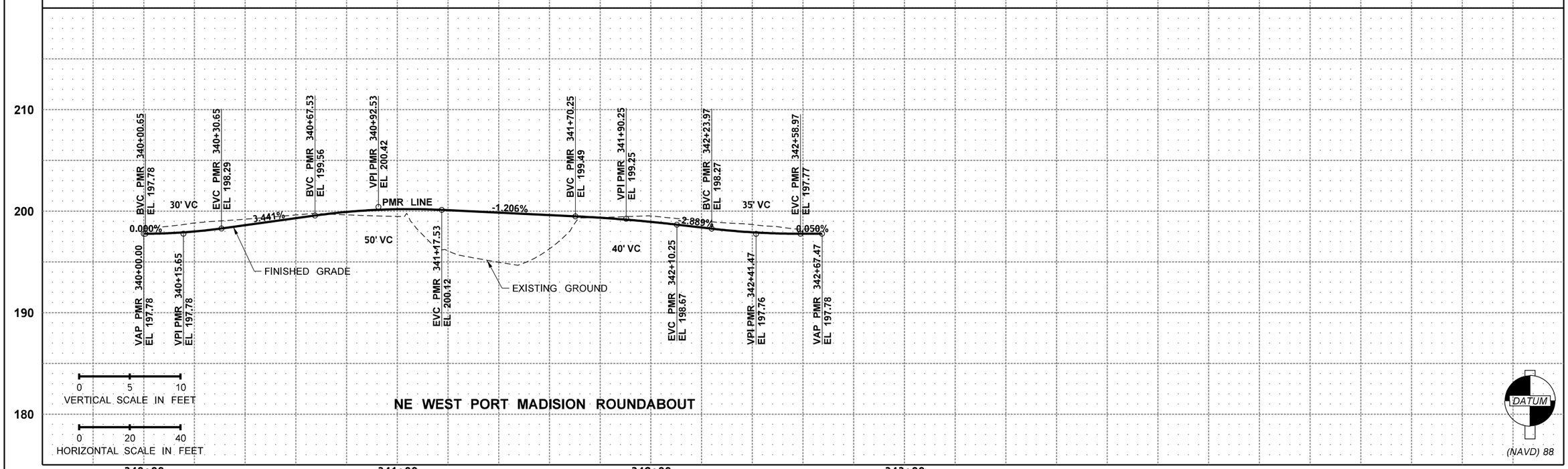
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP9

SHEET 78 OF 220 SHEETS





FILE NAME	c:\users\whitekev\documents\d0267509\XL6101_PS_RP_ADAS_301.dgn						
TIME	1:58:02 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

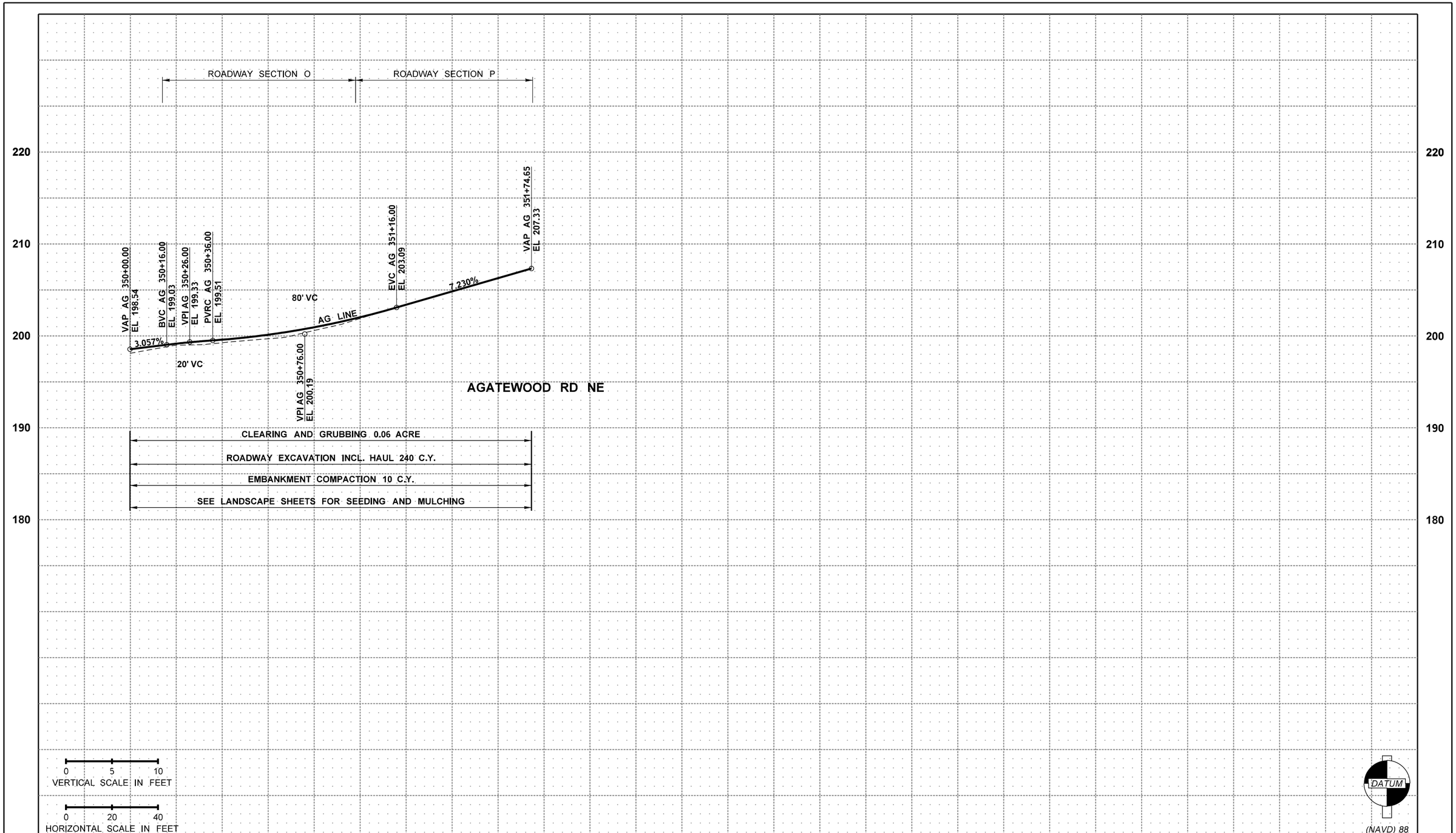
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP10

SHEET 79 OF 220 SHEETS



FILE NAME	c:\users\whitekev\documents\d0267509\XL6101_PS_RP_ADAS_401.dgn						
TIME	1:58:03 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE				CONTRACT NO.		LOCATION NO. XL6101
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ROADWAY PROFILE

PLAN REF NO RP11

SHEET 80 OF 220 SHEETS

STRUCTURE NOTES

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 →	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A	ROCK FOR EROSION AND SCOUR PROTECTION CLASS B	DITCH EXCAVATION INCL. HAUL	GRATE INLET TYPE 2	DROP INLET TYPE 2		QUARRY SPALLS	CL. V REINF. CONC. CULV. PIPE 12 IN. DIAM.	HIGH DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.	CATCH BASIN TYPE 2 54 IN. DIAM. W/ FR & CAGE	CATCH BASIN TYPE 1L		CATCH BASIN TYPE 1	CATCH BASIN TYPE 2 48 IN. DIAM.	CATCH BASIN TYPE 2 54 IN. DIAM.	SEE GENERAL NOTES
		TON	TON	C.Y.	EACH	EACH		TON	L.F.	L.F.	EACH	EACH		EACH	EACH	EACH	
DR1-1	ML LINE 3001+51.0 (35.4 RT) TO ML LINE 3000+59.0 (29.1 RT)			58													21
DR2-1	ML LINE 3005+29.9 (28.3 RT) TO ML LINE 3004+90.1 (52.3 RT)				1			4									4,9,10
DR2-2	ML LINE 3005+48.0 (25.2 LT) TO ML LINE 3006+32.8 (35.6 RT)				1												4,9
DR2-3	ML LINE 3005+86.4 (17.0 RT) TO ML LINE 3005+29.9 (28.3 RT)													1			1,19
DR2-4	PM LINE 304+52.3 (18.7 RT) TO PM LINE 305+03.9 (20.4 RT)							4						1			1,10,19
DR2-5	PM LINE 304+18.6 (18.4 LT) TO ML LINE 3007+89.9 (25.3 RT)													1			1,19
DR2-6	PM LINE 302+32.0 (23.4 RT) TO PM LINE 301+05.2 (16.6 RT)		4												1		3,10,14,19
DR2-7	PM LINE 301+70.1 (13.6 LT) TO ML LINE 3008+45.5 (76.7 LT)							4								1	3,10,19
DR2-8	PM LINE 302+32.0 (24.3 LT) TO PM LINE 301+70.1 (13.6 LT)													1			1,19
DR2-9	PM LINE 301+75.7 (74.1 LT) TO PM LINE 301+11.6 (48.6 LT)			10													21
DR2-10	PM LINE 302+04.2 (47.2 LT) TO PM LINE 301+73.2 (69.7 LT)		4												1		3,10,14,18
DR2-11	ML LINE 3007+86.4 (65.2 RT) TO ML LINE 3007+73.0 (38.1 LT)					1											5
DR2-12	ML LINE 3007+89.9 (25.3 RT) TO ML LINE 3008+05.3 (21.5 RT)														1		3,19
DR2-13	ML LINE 3008+05.3 (21.5 RT) TO ML LINE 3008+21.4 (18.8 RT)														1		3,19
DR2-14	ML LINE 3008+21.4 (18.8 RT) TO ML LINE 3008+10.0 (20.6 LT)				1												4,9
DR2-15	ML LINE 3008+10.0 (20.6 LT) TO ML LINE 3008+26.2 (86.7 LT)	4			1												4,9,10,13
DR2-16	ML LINE 3008+47.1 (18.9 RT) TO ML LINE 3008+21.4 (18.8 RT)													1			1,19
DR2-17	ML LINE 3006+32.8 (35.6 RT) TO PM LINE 302+32.0 (23.4 RT)														1		3,18
DR2-18	ML LINE 3009+47.0 (75.0 LT) TO ML LINE 3009+51.2 (85.1 LT)																
DR2-19	ML LINE 3009+51.2 (85.1 LT) TO ML LINE 3008+72.8 (92.7 LT)										1						6
DR2-20	ML LINE 3008+72.8 (92.7 LT) TO PM LINE 301+75.7 (74.1 LT)	5															10,13,17,18
DR2-21	ML LINE 3008+79.1 (33.1 LT) TO ML LINE 3009+79.1 (27.7 LT)			20													11
DR2-22	ML LINE 3007+73.0 (38.1 LT) TO PM LINE 302+04.2 (47.2 LT)														1		3,18
DR2-23	PM LINE 304+53.8 (16.07 LT) TO PM LINE 304+18.6 (18.4 LT)													1			1, 19
DR2-24	ML LINE 3004+93.5 (31.4 LT) TO ML LINE 3005+48.0 (25.2 LT)													1			1,19
DR2-25																	20
DR2-26	ML LINE 3009+39.7 (25.2 RT) TO ML LINE 3009+99.0 (22.5 RT)			15													11
DR3-1	ML LINE 3009+79.1 (27.7 LT) TO ML LINE 3500+54.0 (26.5 LT)			95													11
DR4-1	ML LINE 3500+42.5 (32.5 RT) TO ML LINE 3500+43.0 (20.0 RT)																
DR4-2	ML LINE 3500+43.0 (20.0 RT)											1					2,8
DR4-3	ML LINE 3499+45.0 (20.4 RT) TO ML LINE 3499+45.0 (37.0 RT)							4						1			1,7,10
DR5-1	ML LINE 3508+73.2 (32.4 LT) TO ML LINE 3509+87.4 (30.4 LT)													1			1,7
DR5-2	ML LINE 3508+57.4 (30.4 RT) TO ML LINE 3509+56.6 (45.5 RT)				1												4,9
DR6-1	ML LINE 3509+87.4 (30.4 LT) TO ML LINE 3510+31.3 (18.9 LT)													1			1,19
DR6-2	ML LINE 3510+31.3 (18.9 LT) TO ML LINE 3510+52.3 (16.8 LT)													1			1,19
DR6-3	ML LINE 3510+52.3 (16.8 LT) TO ML LINE 3510+44.6 (18.0 RT)				1												4,9
DR6-4	ML LINE 3510+44.6 (18.0 RT) TO ML LINE 3510+42.0 (46.5 RT)				1			4									4,9,10
DR6-5	ML LINE 3510+69.2 (21.4 LT) TO ML LINE 3510+52.3 (16.8 LT)													1			1,19
	SHEET TOTAL	9	8	198	7	1		20			1	1		12	6	1	

GENERAL NOTES:

A. DRAINAGE STRUCTURE STATIONING AND OFFSET IS TO THE CENTER OF THE GRATE REGARDLESS OF STRUCTURE TYPE AND SIZE.

B. PIPE ZONE BEDDING AND BACKFILL PER STD. PLAN B-55.20.

C. SEE LANDSCAPE SHEETS FOR ADDITIONAL MEDIUM COMPOST QUANTITIES.

D. SEE SUMMARY OF QUANTITIES SHEETS FOR ADDITIONAL GRAVEL BORROW INCL. HAUL QUANTITIES.

1. SEE CATCH BASIN TYPE 1 – STD PLAN B-5.20.
2. SEE CATCH BASIN TYPE 1L - STD PLAN B-5.40.
3. SEE CATCH BASIN TYPE 2 - STD PLAN B-10.20.
4. SEE GRATE INLET TYPE 2 - STD PLAN B-35.40.
5. SEE DROP INLET TYPE 2 - STD PLAN B-45.40 AND GRATES FOR DROP INLET (TYPE 3) - STD PLAN B-50.20.
6. SEE CATCH BASIN TYPE 2 54 IN. W/ FR & CAGE DETAIL, SHT. DD9.
7. SEE RECTANGULAR VANED GRATE - STD PLAN B-30.30 AND RECTANGULAR FRAME (REVERSIBLE) - STD PLAN B-30.10.
8. SEE RECTANGULAR SOLID METAL COVER – STD PLAN B-30.20 AND RECTANGULAR FRAME (REVERSIBLE) - STD PLAN B-30.10.
9. SEE FRAME AND DUAL VANED GRATES FOR GRATE INLET (NORMAL INSTALLATION) – STD PLAN B-40.40.
10. SEE PIPE OUTLET PROTECTION DETAIL, SHT. DD1.
11. SEE COMPOST AMENDED VEGETATED FILTER STRIP DETAIL, SHT. DD2.
12. SEE COMPOST AMENDED BIOFILTRATION SWALE DETAIL, SHT. DD3.
13. SEE SPECIAL PROVISION "ROCK FOR EROSION AND SCOUR PROTECTION CLASS A".

DESIGNED BY	L. JACOBS/S. WANG	04/18/23	
ENTERED BY	L. JACOBS	04/18/23	
CHECKED BY	L. THOMSEN	04/18/23	
PROJ. ENGR.	L. MOODY	04/18/23	
REGION ADM.	J. WYNANDS	04/18/23	
		DATE	DATE

REVISION | BY

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

OSBORN CONSULTING INCORPORATED

Washington State Department of Transportation

SR305/
WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURE NOTES
DRAINAGE

DSN1

SHEET 81 OF 220 SHEETS

STRUCTURE NOTES

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 ➢	TESTING STORM SEWER PIPE	CL. IV REINF. CONC. STORM SEWER PIPE 12 IN. DIAM.		CL. V REINF. CONC. STORM SEWER PIPE 12 IN. DIAM.	CL. V REINF. CONC. STORM SEWER PIPE 18 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	CRUSHED SURFACING BASE COURSE		TOPSOIL TYPE A		MEDIUM COMPOST	STRUCTURE EXCAVATION CLASS B INCL. HAUL	SHORING OR EXTRA EXCAVATION CLASS B		SEE GENERAL NOTES
		L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	TON		ACRE		ACRE	C.Y.	S.F.		
DR1-1	ML LINE 3001+51.0 (35.4 RT) TO ML LINE 3000+59.0 (29.1 RT)																21
DR2-1	ML LINE 3005+29.9 (28.3 RT) TO ML LINE 3004+90.1 (52.3 RT)	49			49									20	40		4,9,10
DR2-2	ML LINE 3005+48.0 (25.2 LT) TO ML LINE 3006+32.8 (35.6 RT)	90					90							100	710		4,9
DR2-3	ML LINE 3005+86.4 (17.0 RT) TO ML LINE 3005+29.9 (28.3 RT)	61			61									30	30		1,19
DR2-4	PM LINE 304+52.3 (18.7 RT) TO PM LINE 305+03.9 (20.4 RT)	49	49											20	30		1,10,19
DR2-5	PM LINE 304+18.6 (18.4 LT) TO ML LINE 3007+89.9 (25.3 RT)	128					128							100	750		1,19
DR2-6	PM LINE 302+32.0 (23.4 RT) TO PM LINE 301+05.2 (16.6 RT)	124					124							120	830		3,10,14,19
DR2-7	PM LINE 301+70.1 (13.6 LT) TO ML LINE 3008+45.5 (76.7 LT)	84			84									30	40		3,10,19
DR2-8	PM LINE 302+32.0 (24.3 LT) TO PM LINE 301+70.1 (13.6 LT)	64			64									40	280		1,19
DR2-9	PM LINE 301+75.7 (74.1 LT) TO PM LINE 301+11.6 (48.6 LT)																21
DR2-10	PM LINE 302+04.2 (47.2 LT) TO PM LINE 301+73.2 (69.7 LT)	38					38							50	310		3,10,14,18
DR2-11	ML LINE 3007+86.4 (65.2 RT) TO ML LINE 3007+73.0 (38.1 LT)	107	107											90	660		5
DR2-12	ML LINE 3007+89.9 (25.3 RT) TO ML LINE 3008+05.3 (21.5 RT)	18					18							20	130		3,19
DR2-13	ML LINE 3008+05.3 (21.5 RT) TO ML LINE 3008+21.4 (18.8 RT)	17					17							20	120		3,19
DR2-14	ML LINE 3008+21.4 (18.8 RT) TO ML LINE 3008+10.0 (20.6 LT)	41					41							40	270		4,9
DR2-15	ML LINE 3008+10.0 (20.6 LT) TO ML LINE 3008+26.2 (86.7 LT)	67					67							40	60		4,9,10,13
DR2-16	ML LINE 3008+47.1 (18.9 RT) TO ML LINE 3008+21.4 (18.8 RT)	26					26							30	170		1,19
DR2-17	ML LINE 3006+32.8 (35.6 RT) TO PM LINE 302+32.0 (23.4 RT)	82					82							120	880		3,18
DR2-18	ML LINE 3009+47.0 (75.0 LT) TO ML LINE 3009+51.2 (85.1 LT)	9						9						10			
DR2-19	ML LINE 3009+51.2 (85.1 LT) TO ML LINE 3008+72.8 (92.7 LT)	86				86								70	440		6
DR2-20	ML LINE 3008+72.8 (92.7 LT) TO PM LINE 301+75.7 (74.1 LT)	78						78						50	60		10,13,17,18
DR2-21	ML LINE 3008+79.1 (33.1 LT) TO ML LINE 3009+79.1 (27.7 LT)								10				0.01				11
DR2-22	ML LINE 3007+73.0 (38.1 LT) TO PM LINE 302+04.2 (47.2 LT)	74					74							80	560		3,18
DR2-23	PM LINE 304+53.8 (16.07 LT) TO PM LINE 304+18.6 (18.4 LT)	39			39									30	190		1, 19
DR2-24	ML LINE 3004+93.5 (31.4 LT) TO ML LINE 3005+48.0 (25.2 LT)	50					50							40	280		1,19
DR2-25									15								20
DR2-26	ML LINE 3009+39.7 (25.2 RT) TO ML LINE 3009+99.0 (22.5 RT)								4				0.006				11
DR3-1	ML LINE 3009+79.1 (27.7 LT) TO ML LINE 3500+54.0 (26.5 LT)								35				0.047				11
DR4-1	ML LINE 3500+42.5 (32.5 RT) TO ML LINE 3500+43.0 (20.0 RT)	13				13								10			
DR4-2	ML LINE 3500+43.0 (20.0 RT)													10	30		2,8
DR4-3	ML LINE 3499+45.0 (20.4 RT) TO ML LINE 3499+45.0 (37.0 RT)	15			15									10	30		1,7,10
DR5-1	ML LINE 3508+73.2 (32.4 LT) TO ML LINE 3509+87.4 (30.4 LT)	114					114							80	530		1,7
DR5-2	ML LINE 3508+57.4 (30.4 RT) TO ML LINE 3509+56.6 (45.5 RT)	98					98							100	730		4,9
DR6-1	ML LINE 3509+87.4 (30.4 LT) TO ML LINE 3510+31.3 (18.9 LT)	43					43							30	210		1,19
DR6-2	ML LINE 3510+31.3 (18.9 LT) TO ML LINE 3510+52.3 (16.8 LT)	23					23							20	120		1,19
DR6-3	ML LINE 3510+52.3 (16.8 LT) TO ML LINE 3510+44.6 (18.0 RT)	36					36							30	200		4,9
DR6-4	ML LINE 3510+44.6 (18.0 RT) TO ML LINE 3510+42.0 (46.5 RT)	29					29							20	60		4,9,10
DR6-5	ML LINE 3510+69.2 (21.4 LT) TO ML LINE 3510+52.3 (16.8 LT)	19					19							20	110		1,19
	SHEET TOTAL	1771	156		312	99	1117	87	64				0.063	1480	8860		

GENERAL NOTES:

A. DRAINAGE STRUCTURE STATIONING AND OFFSET IS TO THE CENTER OF THE GRATE REGARDLESS OF STRUCTURE TYPE AND SIZE.

B. PIPE ZONE BEDDING AND BACKFILL PER STD. PLAN B-55.20.

C. SEE LANDSCAPE SHEETS FOR ADDITIONAL MEDIUM COMPOST QUANTITIES.

D. SEE SUMMARY OF QUANTITIES SHEETS FOR ADDITIONAL GRAVEL BORROW INCL. HAUL QUANTITIES.

14. SEE SPECIAL PROVISION "ROCK FOR EROSION AND SCOUR PROTECTION TYPE B".
15. SEE SPECIAL PROVISION "BIOFILTRATION SWALE LEVEL SPREADER".
16. HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM. SHALL BE BUTT-FUSED.
17. SEE MANHOLE TYPE 3 - STD PLAN B-15.60 AND FLAT SLAB TOP WITH 24" DIAM OPENING - STD PLAN B-30.90.
18. SEE CIRCULAR FRAME (RING) AND COVER - STD PLAN B-30.70 MARKED "DRAIN" AND FLAT SLAB TOP WITH 24" DIAM OPENING - STD PLAN B-30.90.
19. SEE ROLLED CURB DRAIN - STD PLAN B-30.05.
20. SEE SPECIAL PROVISION "GEOSYNTHETIC REINFORCED SLOPE.
21. SEE "DITCH TYPICAL SECTION", SHT. DD1.

						REGION NO.	STATE	FED. AID PROJ. NO.	
DESIGNED BY	L. JACOBS/S. WANG	04/18/23				10	WASH		
ENTERED BY	L. JACOBS	04/18/23							
CHECKED BY	L. THOMSEN	04/18/23				JOB NUMBER			
PROJ. ENGR.	L. MOODY	04/18/23							
REGION ADM.	J. WYNANDS	04/18/23				CONTRACT NO.		LOCATION No.	
		DATE	DATE	REVISION	BY				

OSBORN CONSULTING INCORPORATED

Washington State Department of Transportation

SR305/
WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURE NOTES
DRAINAGE

DSN2

STRUCTURE NOTES

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 →	MANHOLE 48 IN. DIAM. TYPE 3	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	BIOFILTRATION SWALE LEVEL SPREADER	ROADWAY EXCAVATION INCL. HAUL - AREA POND	SELECT BORROW INCL. HAUL		GRAVEL BORROW INCL. HAUL	POND MARKER	SPLIT RAIL CEDAR FENCE 42 IN. HT.	SPLIT RAIL CEDAR GATE 10 FT. 42 IN. HT.	GEOSYNTHETIC REINFORCED SLOPE					SEE GENERAL NOTES
		EACH	S.Y.	L.F.	C.Y.	TON		TON	EACH	L.F.	EACH	S.F.					
DR1-1	ML LINE 3001+51.0 (35.4 RT) TO ML LINE 3000+59.0 (29.1 RT)																21
DR2-1	ML LINE 3005+29.9 (28.3 RT) TO ML LINE 3004+90.1 (52.3 RT)		10														4,9,10
DR2-2	ML LINE 3005+48.0 (25.2 LT) TO ML LINE 3006+32.8 (35.6 RT)																4,9
DR2-3	ML LINE 3005+86.4 (17.0 RT) TO ML LINE 3005+29.9 (28.3 RT)																1,19
DR2-4	PM LINE 304+52.3 (18.7 RT) TO PM LINE 305+03.9 (20.4 RT)		10														1,10,19
DR2-5	PM LINE 304+18.6 (18.4 LT) TO ML LINE 3007+89.9 (25.3 RT)																1,19
DR2-6	PM LINE 302+32.0 (23.4 RT) TO PM LINE 301+05.2 (16.6 RT)		10														3,10,14,19
DR2-7	PM LINE 301+70.1 (13.6 LT) TO ML LINE 3008+45.5 (76.7 LT)		10														3,10,19
DR2-8	PM LINE 302+32.0 (24.3 LT) TO PM LINE 301+70.1 (13.6 LT)																1,19
DR2-9	PM LINE 301+75.7 (74.1 LT) TO PM LINE 301+11.6 (48.6 LT)																21
DR2-10	PM LINE 302+04.2 (47.2 LT) TO PM LINE 301+73.2 (69.7 LT)		10														3,10,14,18
DR2-11	ML LINE 3007+86.4 (65.2 RT) TO ML LINE 3007+73.0 (38.1 LT)																5
DR2-12	ML LINE 3007+89.9 (25.3 RT) TO ML LINE 3008+05.3 (21.5 RT)																3,19
DR2-13	ML LINE 3008+05.3 (21.5 RT) TO ML LINE 3008+21.4 (18.8 RT)																3,19
DR2-14	ML LINE 3008+21.4 (18.8 RT) TO ML LINE 3008+10.0 (20.6 LT)																4,9
DR2-15	ML LINE 3008+10.0 (20.6 LT) TO ML LINE 3008+26.2 (86.7 LT)		10														4,9,10,13
DR2-16	ML LINE 3008+47.1 (18.9 RT) TO ML LINE 3008+21.4 (18.8 RT)																1,19
DR2-17	ML LINE 3006+32.8 (35.6 RT) TO PM LINE 302+32.0 (23.4 RT)																3,18
DR2-18	ML LINE 3009+47.0 (75.0 LT) TO ML LINE 3009+51.2 (85.1 LT)																
DR2-19	ML LINE 3009+51.2 (85.1 LT) TO ML LINE 3008+72.8 (92.7 LT)																6
DR2-20	ML LINE 3008+72.8 (92.7 LT) TO PM LINE 301+75.7 (74.1 LT)	1	12														10,13,17,18
DR2-21	ML LINE 3008+79.1 (33.1 LT) TO ML LINE 3009+79.1 (27.7 LT)																11
DR2-22	ML LINE 3007+73.0 (38.1 LT) TO PM LINE 302+04.2 (47.2 LT)																3,18
DR2-23	PM LINE 304+53.8 (16.07 LT) TO PM LINE 304+18.6 (18.4 LT)																1, 19
DR2-24	ML LINE 3004+93.5 (31.4 LT) TO ML LINE 3005+48.0 (25.2 LT)																1,19
DR2-25			50		1545	1155			1	400	2	3900					20
DR2-26	ML LINE 3009+39.7 (25.2 RT) TO ML LINE 3009+99.0 (22.5 RT)																11
DR3-1	ML LINE 3009+79.1 (27.7 LT) TO ML LINE 3500+54.0 (26.5 LT)																11
DR4-1	ML LINE 3500+42.5 (32.5 RT) TO ML LINE 3500+43.0 (20.0 RT)																
DR4-2	ML LINE 3500+43.0 (20.0 RT)																2,8
DR4-3	ML LINE 3499+45.0 (20.4 RT) TO ML LINE 3499+45.0 (37.0 RT)		10														1,7,10
DR5-1	ML LINE 3508+73.2 (32.4 LT) TO ML LINE 3509+87.4 (30.4 LT)																1,7
DR5-2	ML LINE 3508+57.4 (30.4 RT) TO ML LINE 3509+56.6 (45.5 RT)																4,9
DR6-1	ML LINE 3509+87.4 (30.4 LT) TO ML LINE 3510+31.3 (18.9 LT)																1,19
DR6-2	ML LINE 3510+31.3 (18.9 LT) TO ML LINE 3510+52.3 (16.8 LT)																1,19
DR6-3	ML LINE 3510+52.3 (16.8 LT) TO ML LINE 3510+44.6 (18.0 RT)																4,9
DR6-4	ML LINE 3510+44.6 (18.0 RT) TO ML LINE 3510+42.0 (46.5 RT)		10														4,9,10
DR6-5	ML LINE 3510+69.2 (21.4 LT) TO ML LINE 3510+52.3 (16.8 LT)																1,19
	SHEET TOTAL	1	142		1545	1155			1	400	2	3900					

GENERAL NOTES:

A. DRAINAGE STRUCTURE STATIONING AND OFFSET IS TO THE CENTER OF THE GRATE REGARDLESS OF STRUCTURE TYPE AND SIZE.

B. PIPE ZONE BEDDING AND BACKFILL PER STD. PLAN B-55.20.

C. SEE LANDSCAPE SHEETS FOR ADDITIONAL MEDIUM COMPOST QUANTITIES.

D. SEE SUMMARY OF QUANTITIES SHEETS FOR ADDITIONAL GRAVEL BORROW INCL. HAUL QUANTITIES.

				REVISION	BY
DESIGNED BY	L. JACOBS/S. WANG	04/18/23			
ENTERED BY	L. JACOBS	04/18/23			
CHECKED BY	L. THOMSEN	04/18/23			
PROJ. ENGR.	L. MOODY	04/18/23			
REGION ADM.	J. WYNANDS	04/18/23			
		DATE	DATE		

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

OSBORN CONSULTING INCORPORATED

Washington State Department of Transportation

SR305/
WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURE NOTES
DRAINAGE

DSN3

STRUCTURE NOTES

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 →	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A	ROCK FOR EROSION AND SCOUR PROTECTION CLASS B	DITCH EXCAVATION INCL. HAUL	GRATE INLET TYPE 2	DROP INLET TYPE 2		QUARRY SPALLS	CL. V REINF. CONC. CULV. PIPE 12 IN. DIAM.	HIGH DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM.	CATCH BASIN TYPE 2 54 IN. DIAM. W/ FR & CAGE	CATCH BASIN TYPE 1L		CATCH BASIN TYPE 1	CATCH BASIN TYPE 2 48 IN. DIAM.	CATCH BASIN TYPE 2 54 IN. DIAM.	SEE GENERAL NOTES
		TON	TON	C.Y.	EACH	EACH		TON	L.F.	L.F.	EACH	EACH		EACH	EACH	EACH	
DR6-6	ML LINE 3509+40.1 (35.9 RT) TO ML LINE 3510+09.2 (21.6 RT)											1					2,7
DR6-7	ML LINE 3510+09.2 (21.6 RT) TO ML LINE 3510+44.6 (18.0 RT)											1					2,19
DR6-8	ML LINE 3510+75.9 (24.6 RT) TO ML LINE 3510+44.6 (18.0 RT)													1			1,19
DR6-9	ML LINE 3509+56.6 (45.5 RT) TO ML LINE 3510+62.7 (34.2 RT)														1		3,7
DR6-10	ML LINE 3510+62.7 (34.2 RT) TO ML LINE 3511+56.1 (23.5 RT)														1		3,18
DR6-11	ML LINE 3512+59.4 (19.8 RT) TO ML LINE 3512+92.3 (18.7 RT)														1		3,19
DR6-12	ML LINE 3512+92.3 (18.7 RT) TO ML LINE 3514+47.3 (29.8 RT)	4														1	3,19
DR6-13	ML LINE 3511+21.9 (51.2 LT) TO ML LINE 3511+79.3 (58.7 LT)														1		3,19
DR6-14	ML LINE 3511+79.3 (58.7 LT) TO ML LINE 3512+85.3 (47.0 LT)														1		3,12,19
DR6-15	ML LINE 3513+15.7 (59.0 RT) TO ML LINE 3512+92.3 (18.8 RT)														1		3,18
DR6-16	ML LINE 3512+78.6 (43.3 RT) TO ML LINE 3512+88.9 (37.0 RT)																
DR6-17	ML LINE 3512+88.9 (37.0 RT) TO ML LINE 3512+64.4 (21.8 LT)										1						6
DR6-18	ML LINE 3512+64.4 (21.8 LT) TO ML LINE 3512+86.0 (45.9 LT)														1		3,18,12
DR6-19	ML LINE 3512+69.9 (17.8 LT) TO ML LINE 3512+85.8 (17.6 LT)													1			1,19
DR6-20	ML LINE 3512+85.8 (17.6 LT) TO ML LINE 3514+12.6 (22.9 LT)													1			1,19
DR6-21	ML LINE 3514+12.6 (22.9 LT) TO ML LINE 3514+30.5 (33.8 LT)														1		3,7,10
DR6-22	ML LINE 3512+85.3 (47.0 LT) TO ML LINE 3514+17.3 (32.8 LT)			55				20									12
DR6-23	ML LINE 3511+56.1 (23.5 RT) TO ML LINE 3512+59.4 (19.8 RT)														1		3,18
DR6-24	ML LINE 3514+34.0 (33.5' LT) TO ML LINE 3515+07.4 (28.6 LT)													1			3,7,10
DR6-25																	
DR7-1	ML LINE 3515+07.4 (28.6 LT) TO ML LINE 3515+36.8 (28.8 RT)							4							1		4,9,10,16
DR8-1	PM LINE 305+12.4 (20.3 RT) TO PM LINE 305+35.1 (19.4 RT)							4	25								
DR9-1	ML LINE 3513+00.2 (116.2 RT) TO ML LINE 3513+15.7 (59.0 RT)				1			3		59							4,9
	SHEET TOTAL	4		55	1			31	25	59	1	2		4	10	1	
	PROJECT TOTAL	13	8	253	8	1		51	25	59	2	3		16	16	2	

GENERAL NOTES:

A. DRAINAGE STRUCTURE STATIONING AND OFFSET IS TO THE CENTER OF THE GRATE REGARDLESS OF STRUCTURE TYPE AND SIZE.

B. PIPE ZONE BEDDING AND BACKFILL PER STD. PLAN B-55.20.

C. SEE LANDSCAPE SHEETS FOR ADDITIONAL MEDIUM COMPOST QUANTITIES.

D. SEE SUMMARY OF QUANTITIES SHEETS FOR ADDITIONAL GRAVEL BORROW INCL. HAUL QUANTITIES.

1. SEE CATCH BASIN TYPE 1 – STD PLAN B-5.20.
2. SEE CATCH BASIN TYPE 1L - STD PLAN B-5.40.
3. SEE CATCH BASIN TYPE 2 - STD PLAN B-10.20.
4. SEE GRATE INLET TYPE 2 - STD PLAN B-35.40.
5. SEE DROP INLET TYPE 2 - STD PLAN B-45.40 AND GRATES FOR DROP INLET (TYPE 3) - STD PLAN B-50.
6. SEE CATCH BASIN TYPE 2 54 IN. W/ FR & CAGE DETAIL, SHT. DD9.
7. SEE RECTANGULAR VANED GRATE - STD PLAN B-30.30 AND RECTANGULAR FRAME (REVERSIBLE) - STD PLAN B-30.10.
8. SEE RECTANGULAR SOLID METAL COVER – STD PLAN B-30.20 AND RECTANGULAR FRAME (REVERSIBLE) - STD PLAN B-30.10.
9. SEE FRAME AND DUAL VANED GRATES FOR GRATE INLET (NORMAL INSTALLATION) – STD PLAN B-40.40.
10. SEE PIPE OUTLET PROTECTION DETAIL, SHT. DD1.
11. SEE COMPOST AMENDED VEGETATED FILTER STRIP DETAIL, SHT. DD2.
12. SEE COMPOST AMENDED BIOFILTRATION SWALE DETAIL, SHT. DD3.
13. SEE SPECIAL PROVISION "ROCK FOR EROSION AND SCOUR PROTECTION CLASS A".

DESIGNED BY	L. JACOBS/S. WANG	04/18/23	
ENTERED BY	L. JACOBS	04/18/23	
CHECKED BY	L. THOMSEN	04/18/23	
PROJ. ENGR.	L. MOODY	04/18/23	
REGION ADM.	J. WYNANDS	04/18/23	
		DATE	DATE

REVISION | BY

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

OSBORN CONSULTING INCORPORATED

Washington State Department of Transportation

SR305/
WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURE NOTES
DRAINAGE

DSN4

STRUCTURE NOTES

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 →	TESTING STORM SEWER PIPE	CL. IV REINF. CONC. STORM SEWER PIPE 12 IN. DIAM.		CL. V REINF. CONC. STORM SEWER PIPE 12 IN. DIAM.	CL. V REINF. CONC. STORM SEWER PIPE 18 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	SCHEDULE A STORM SEWER PIPE 18 IN. DIAM.	CRUSHED SURFACING BASE COURSE		TOPSOIL TYPE A		MEDIUM COMPOST	STRUCTURE EXCAVATION CLASS B INCL. HAUL	SHORING OR EXTRA EXCAVATION CLASS B		SEE GENERAL NOTES
		L.F.	L.F.		L.F.	L.F.	L.F.	L.F.	TON		ACRE		ACRE	C.Y.	S.F.		
DR6-6	ML LINE 3509+40.1 (35.9 RT) TO ML LINE 3510+09.2 (21.6 RT)	74					74							50	350		2,7
DR6-7	ML LINE 3510+09.2 (21.6 RT) TO ML LINE 3510+44.6 (18.0 RT)	36					36							30	200		2,19
DR6-8	ML LINE 3510+75.9 (24.6 RT) TO ML LINE 3510+44.6 (18.0 RT)	29					29							30	170		1,19
DR6-9	ML LINE 3509+56.6 (45.5 RT) TO ML LINE 3510+62.7 (34.2 RT)	108					108							120	880		3,7
DR6-10	ML LINE 3510+62.7 (34.2 RT) TO ML LINE 3511+56.1 (23.5 RT)	92					92							120	850		3,18
DR6-11	ML LINE 3512+59.4 (19.8 RT) TO ML LINE 3512+92.3 (18.7 RT)	33					33							40	250		3,19
DR6-12	ML LINE 3512+92.3 (18.7 RT) TO ML LINE 3514+47.3 (29.8 RT)	148					148							90	70		3,19
DR6-13	ML LINE 3511+21.9 (51.2 LT) TO ML LINE 3511+79.3 (58.7 LT)	58					58							40	280		3,19
DR6-14	ML LINE 3511+79.3 (58.7 LT) TO ML LINE 3512+85.3 (47.0 LT)	97					97							50	50		3,12,19
DR6-15	ML LINE 3513+15.7 (59.0 RT) TO ML LINE 3512+92.3 (18.8 RT)	46					46							60	410		3,18
DR6-16	ML LINE 3512+78.6 (43.3 RT) TO ML LINE 3512+88.9 (37.0 RT)	11						11						10			
DR6-17	ML LINE 3512+88.9 (37.0 RT) TO ML LINE 3512+64.4 (21.8 LT)	63				63								50	320		6
DR6-18	ML LINE 3512+64.4 (21.8 LT) TO ML LINE 3512+86.0 (45.9 LT)	33						33						30	60		3,18,12
DR6-19	ML LINE 3512+85.3 (47.0 LT) TO ML LINE 3514+17.3 (32.8 LT)	17					17							20	100		1,19
DR6-20	ML LINE 3512+85.8 (17.6 LT) TO ML LINE 3514+12.6 (22.9 LT)	132					132							90	640		1,19
DR6-21	ML LINE 3514+12.6 (22.9 LT) TO ML LINE 3514+30.5 (33.8 LT)	22					22							20	50		3,7,10
DR6-22	ML LINE 3512+85.3 (47.0 LT) TO ML LINE 3514+17.3 (32.8 LT)										0.029		0.029				12
DR6-23	ML LINE 3511+56.1 (23.5 RT) TO ML LINE 3512+59.4 (19.8 RT)	105					105							130	930		3,18
DR6-24	ML LINE 3514+34.0 (33.5' LT) TO ML LINE 3515+07.4 (28.6 LT)	73					73							50	330		3,7,10
DR6-25									120								
DR7-1	ML LINE 3515+07.4 (28.6 LT) TO ML LINE 3515+36.8 (28.8 RT)	64			64									30	50		4,9,10,16
DR8-1	PM LINE 305+12.4 (20.3 RT) TO PM LINE 305+35.1 (19.4 RT)													10			
DR9-1	ML LINE 3513+00.2 (116.2 RT) TO ML LINE 3513+15.7 (59.0 RT)	59												40	270		4,9
	SHEET TOTAL	1300			64	63	1070	44	120		0.029		0.029	1110	6260		
	PROJECT TOTAL	3071	156		376	162	2187	131	184		0.029		0.092	2590	15120		

GENERAL NOTES:

A. DRAINAGE STRUCTURE STATIONING AND OFFSET IS TO THE CENTER OF THE GRATE REGARDLESS OF STRUCTURE TYPE AND SIZE.

B. PIPE ZONE BEDDING AND BACKFILL PER STD. PLAN B-55.20.

C. SEE LANDSCAPE SHEETS FOR ADDITIONAL MEDIUM COMPOST QUANTITIES.

D. SEE SUMMARY OF QUANTITIES SHEETS FOR ADDITIONAL GRAVEL BORROW INCL. HAUL QUANTITIES.

14. SEE SPECIAL PROVISION "ROCK FOR EROSION AND SCOUR PROTECTION TYPE B".
15. SEE SPECIAL PROVISION "BIOFILTRATION SWALE LEVEL SPREADER".
16. HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM. SHALL BE BUTT-FUSED.
17. SEE MANHOLE TYPE 3- STD PLAN B-15.60 AND FLAT SLAB TOP WITH 24" DIAM OPENING - STD PLAN B-30.90.
18. SEE CIRCULAR FRAME (RING) AND COVER - STD PLAN B-30.70 MARKED "DRAIN" AND FLAT SLAB TOP WITH 24" DIAM OPENING - STD PLAN B-30.90.
19. SEE ROLLED CURB DRAIN - STD. PLAN B-30.05.
20. SEE SPECIAL PROVISION "GEOSYNTHETIC REINFORCED SLOPE.
21. SEE "DITCH TYPICAL SECTION", SHT. DD1.

DESIGNED BY	L. JACOBS/S. WANG	04/18/23				
ENTERED BY	L. JACOBS	04/18/23				
CHECKED BY	L. THOMSEN	04/18/23				
PROJ. ENGR.	L. MOODY	04/18/23				
REGION ADM.	J. WYNANDS	04/18/23				
		DATE	DATE	REVISION	BY	

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

OSBORN CONSULTING INCORPORATED

Washington State Department of Transportation

SR305/
WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURE NOTES
DRAINAGE

DSN5

STRUCTURE NOTES

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 →	MANHOLE 48 IN. DIAM. TYPE 3	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	BIOFILTRATION SWALE LEVEL SPREADER	ROADWAY EXCAVATION INCL. HAUL - AREA POND	SELECT BORROW INCL. HAUL		GRAVEL BORROW INCL. HAUL	POND MARKER	SPLIT RAIL CEDAR FENCE 42 IN. HT.	SPLIT RAIL CEDAR GATE 10 FT. 42 IN. HT.	GEOSYNTHETIC REINFORCED SLOPE					SEE GENERAL NOTES
		EACH	S.Y.	L.F.	C.Y.	TON		TON	EACH	L.F.	EACH	S.F.					
DR6-6	ML LINE 3509+40.1 (35.9 RT) TO ML LINE 3510+09.2 (21.6 RT)																2,7
DR6-7	ML LINE 3510+09.2 (21.6 RT) TO ML LINE 3510+44.6 (18.0 RT)																2,19
DR6-8	ML LINE 3510+75.9 (24.6 RT) TO ML LINE 3510+44.6 (18.0 RT)																1,19
DR6-9	ML LINE 3509+56.6 (45.5 RT) TO ML LINE 3510+62.7 (34.2 RT)																3,7
DR6-10	ML LINE 3510+62.7 (34.2 RT) TO ML LINE 3511+56.1 (23.5 RT)																3,18
DR6-11	ML LINE 3512+59.4 (19.8 RT) TO ML LINE 3512+92.3 (18.7 RT)																3,19
DR6-12	ML LINE 3512+92.3 (18.7 RT) TO ML LINE 3514+47.3 (29.8 RT)		10														3,19
DR6-13	ML LINE 3511+21.9 (51.2 LT) TO ML LINE 3511+79.3 (58.7 LT)																3,19
DR6-14	ML LINE 3511+79.3 (58.7 LT) TO ML LINE 3512+85.3 (47.0 LT)																3,12,19
DR6-15	ML LINE 3513+15.7 (59.0 RT) TO ML LINE 3512+92.3 (18.8 RT)																3,18
DR6-16	ML LINE 3512+78.6 (43.3 RT) TO ML LINE 3512+88.9 (37.0 RT)																
DR6-17	ML LINE 3512+88.9 (37.0 RT) TO ML LINE 3512+64.4 (21.8 LT)																6
DR6-18	ML LINE 3512+64.4 (21.8 LT) TO ML LINE 3512+86.0 (45.9 LT)																3,18,12
DR6-19	ML LINE 3512+85.3 (47.0 LT) TO ML LINE 3514+17.3 (32.8 LT)																1,19
DR6-20	ML LINE 3512+85.8 (17.6 LT) TO ML LINE 3514+12.6 (22.9 LT)																1,19
DR6-21	ML LINE 3514+12.6 (22.9 LT) TO ML LINE 3514+30.5 (33.8 LT)																3,7,10
DR6-22	ML LINE 3512+85.3 (47.0 LT) TO ML LINE 3514+17.3 (32.8 LT)		30	8													12
DR6-23	ML LINE 3511+56.1 (23.5 RT) TO ML LINE 3512+59.4 (19.8 RT)																3,18
DR6-24	ML LINE 3514+34.0 (33.5' LT) TO ML LINE 3515+07.4 (28.6 LT)																3,7,10
DR6-25			415		11780			35	1	745	4						
DR7-1	ML LINE 3515+07.4 (28.6 LT) TO ML LINE 3515+36.8 (28.8 RT)		10														4,9,10,16
DR8-1	PM LINE 305+12.4 (20.3 RT) TO PM LINE 305+35.1 (19.4 RT)		10														
DR9-1	ML LINE 3513+00.2 (116.2 RT) TO ML LINE 3513+15.7 (59.0 RT)		10														4,9
	SHEET TOTAL		485	8	11780			35	1	745	4						
	PROJECT TOTAL	1	627	8	13325	1155		35	2	1145	6	3900					

GENERAL NOTES:

A. DRAINAGE STRUCTURE STATIONING AND OFFSET IS TO THE CENTER OF THE GRATE REGARDLESS OF STRUCTURE TYPE AND SIZE.

B. PIPE ZONE BEDDING AND BACKFILL PER STD. PLAN B-55.20.

C. SEE LANDSCAPE SHEETS FOR ADDITIONAL MEDIUM COMPOST QUANTITIES.

D. SEE SUMMARY OF QUANTITIES SHEETS FOR ADDITIONAL GRAVEL BORROW INCL. HAUL QUANTITIES.

DESIGNED BY	L. JACOBS/S. WANG	04/18/23	
ENTERED BY	L. JACOBS	04/18/23	
CHECKED BY	L. THOMSEN	04/18/23	
PROJ. ENGR.	L. MOODY	04/18/23	
REGION ADM.	J. WYNANDS	04/18/23	
		DATE	DATE

REVISION | BY

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

OSBORN CONSULTING INCORPORATED

Washington State Department of Transportation

SR305/
WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURE NOTES
DRAINAGE

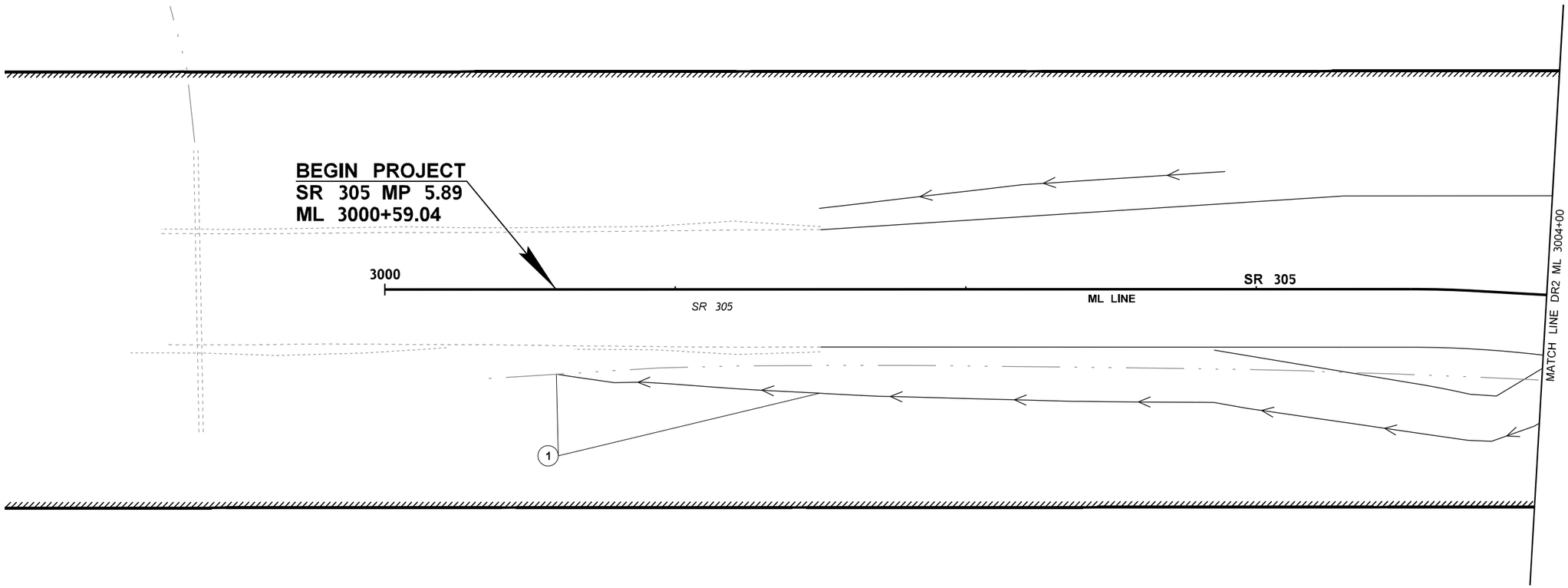
DSN6

T.26N.R.2E. W.M. SEC. 33

NOTES:

1. FOR DITCH DETAILS, SEE DRAINAGE DETAIL SHEET DD1.

DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
1	DP2



LEGEND

000 STRUCTURE NOTE CODE	ST ST STORM SEWER LINE
DRX 000 STRUCTURE NOTE CODE CONTINUED	CULVERT
EXISTING DITCH BOTTOM	MANHOLE
EXISTING CULVERT	CATCH BASIN
PIPE OUTLET PROTECTION	GRATE INLET
MAINTENANCE ACCESS ROAD	COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
DITCH BOTTOM	COMPOST AMENDED BIOFILTRATION SWALE (CABS)
CEDAR POST CHAIN LINK FENCE	DOUBLE 20 FT GATE

0 20 40
SCALE IN FEET

FILE NAME	c:\pwwsdot\d0267511\XL6101_PS_DR_ADAS_001.dgn
TIME	2:38:47 PM
DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON LARRIE A. THOMSEN 41875 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR1

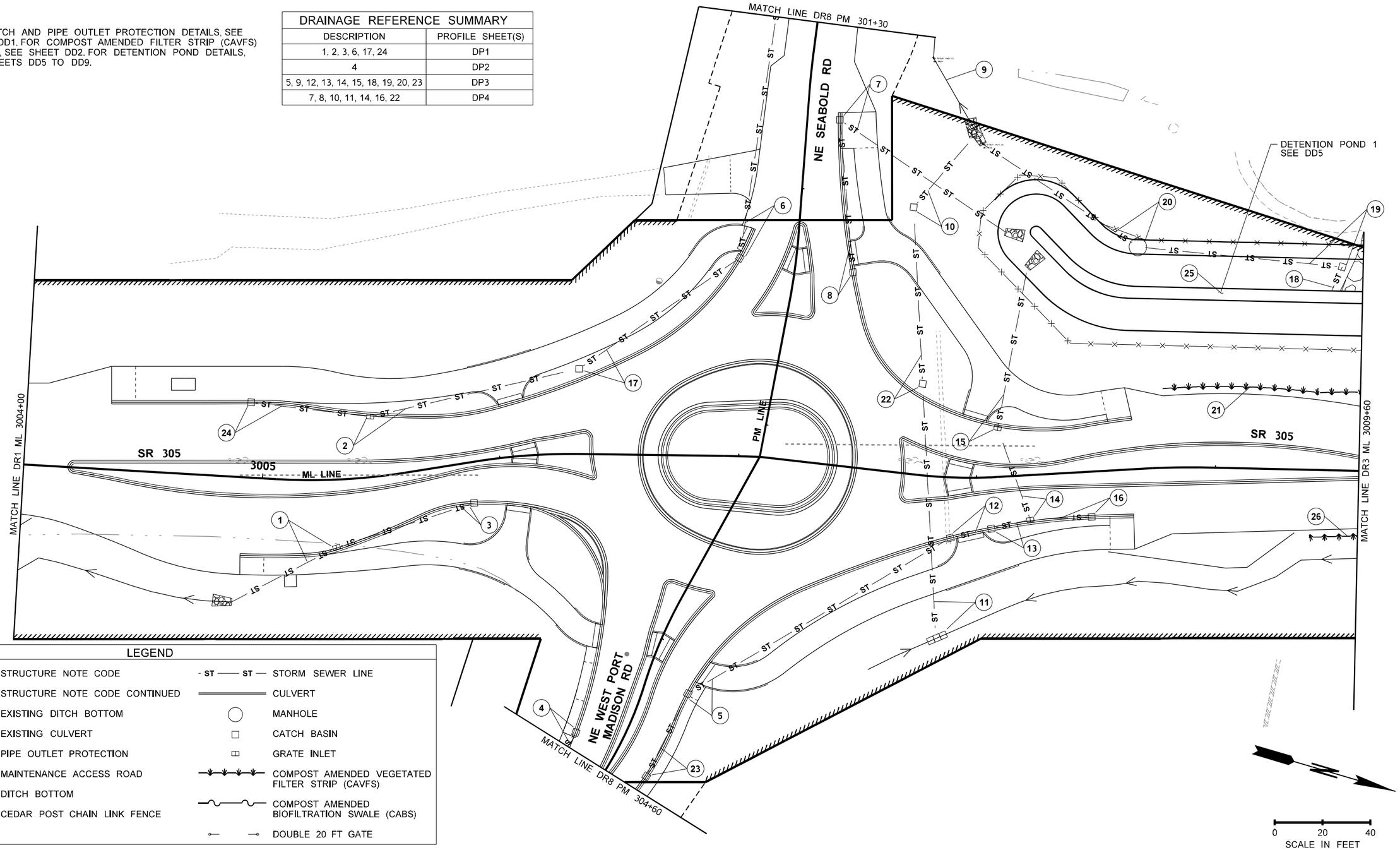
SHEET 87 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1. FOR COMPOST AMENDED FILTER STRIP (CAVFS) DETAILS, SEE SHEET DD2. FOR DETENTION POND DETAILS, SEE SHEETS DD5 TO DD9.

DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
1, 2, 3, 6, 17, 24	DP1
4	DP2
5, 9, 12, 13, 14, 15, 18, 19, 20, 23	DP3
7, 8, 10, 11, 14, 16, 22	DP4



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TIME	2:38:49 PM				JOB NUMBER		
DATE	4/19/2023						
PLOTTED BY	lydiaj						
DESIGNED BY	L. JACOBS				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	L. JACOBS						
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LAURIE A. THOMSEN, STATE OF WASHINGTON, 41876, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR2

SHEET 88 OF 220 SHEETS

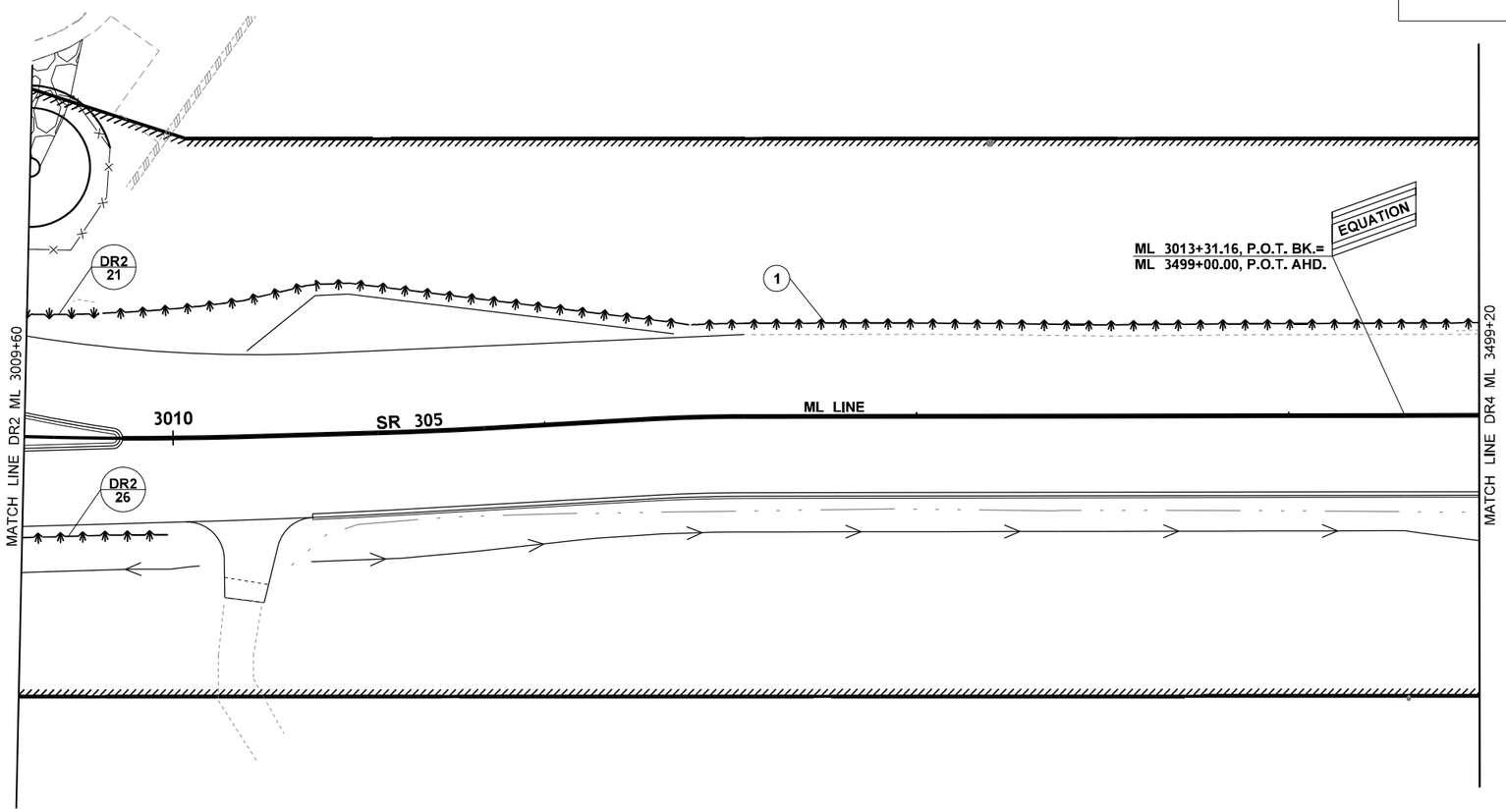
T.26N.R.2E. W.M. SEC. 33

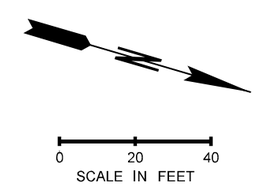
NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1. FOR COMPOST AMENDED FILTER STRIP (CAVFS) DETAILS, SEE SHEET DD2. FOR DETENTION POND DETAILS, SEE SHEETS DD5 TO DD9.

LEGEND

000	STRUCTURE NOTE CODE	ST ST	STORM SEWER LINE
DRX 000	STRUCTURE NOTE CODE CONTINUED		CULVERT
	EXISTING DITCH BOTTOM		MANHOLE
	EXISTING CULVERT		CATCH BASIN
	PIPE OUTLET PROTECTION		GRATE INLET
	MAINTENANCE ACCESS ROAD		COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
	DITCH BOTTOM		COMPOST AMENDED BIOFILTRATION SWALE (CABS)
	CEDAR POST CHAIN LINK FENCE		DOUBLE 20 FT GATE





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DATE	4/19/2023						
PLOTTED BY	lydiaj				JOB NUMBER		
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR3

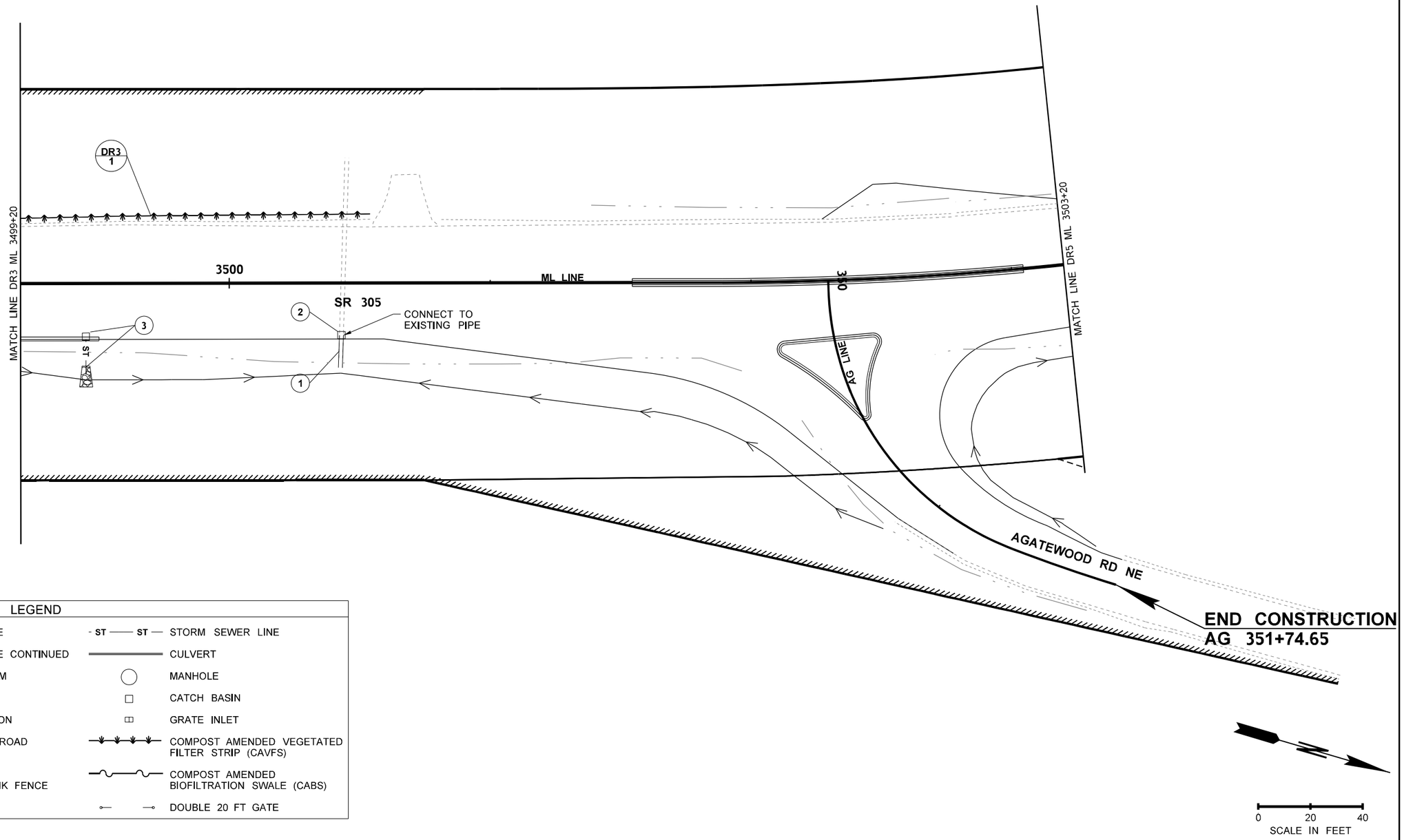
SHEET 89 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE DD1. FOR COMPOST AMENDED FILTER STRIP (CAVFS) DETAILS, SEE SHEET DD2.

DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
3	DP2
1, 2	DP5



LEGEND

000 STRUCTURE NOTE CODE	ST — ST STORM SEWER LINE
DRX 000 STRUCTURE NOTE CODE CONTINUED	CULVERT
EXISTING DITCH BOTTOM	MANHOLE
EXISTING CULVERT	CATCH BASIN
PIPE OUTLET PROTECTION	GRATE INLET
MAINTENANCE ACCESS ROAD	COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
DITCH BOTTOM	COMPOST AMENDED BIOFILTRATION SWALE (CABS)
CEDAR POST CHAIN LINK FENCE	DOUBLE 20 FT GATE

FILE NAME	c:\pwwsdot\d0267511\XL6101_PS_DR_ADAS_004.dgn
TIME	2:38:52 PM
DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR4

SHEET 90 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

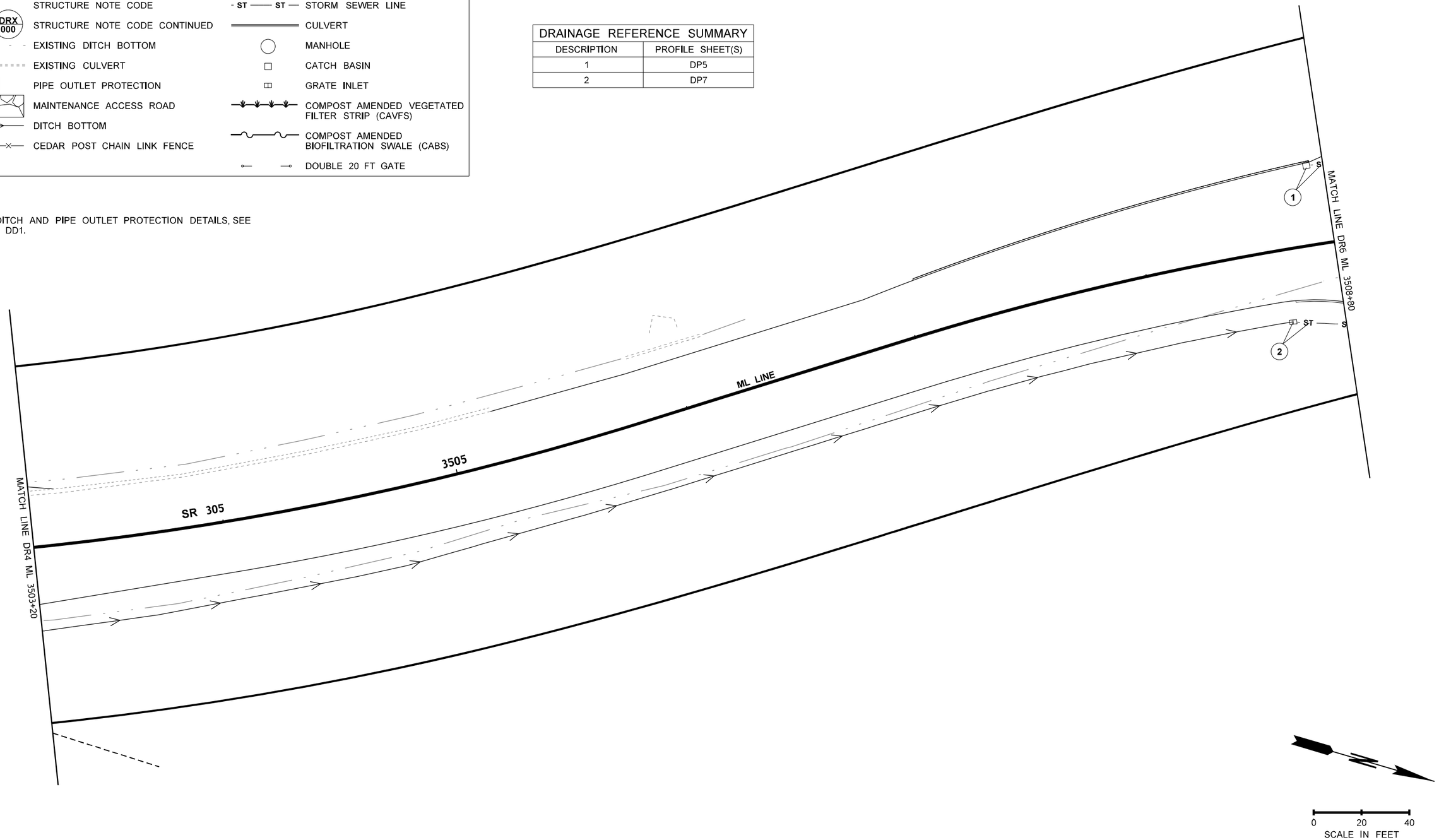
LEGEND

000	STRUCTURE NOTE CODE
DRX 000	STRUCTURE NOTE CODE CONTINUED
	EXISTING DITCH BOTTOM
	EXISTING CULVERT
	PIPE OUTLET PROTECTION
	MAINTENANCE ACCESS ROAD
	DITCH BOTTOM
	CEDAR POST CHAIN LINK FENCE
ST ST	STORM SEWER LINE
	CULVERT
	MANHOLE
	CATCH BASIN
	GRATE INLET
	COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
	COMPOST AMENDED BIOFILTRATION SWALE (CABS)
	DOUBLE 20 FT GATE

NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1.

DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
1	DP5
2	DP7



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DATE	4/19/2023						
PLOTTED BY	lydiaj				JOB NUMBER		
DESIGNED BY	S. WANG						
ENTERED BY	S. WANG						
CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LAURIE A. THOMSEN STATE OF WASHINGTON 41876 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR5

SHEET 91 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33

LEGEND

000 — STRUCTURE NOTE CODE	ST — ST — STORM SEWER LINE
DRX 000 — STRUCTURE NOTE CODE CONTINUED	CULVERT
EXISTING DITCH BOTTOM	MANHOLE
EXISTING CULVERT	CATCH BASIN
PIPE OUTLET PROTECTION	GRATE INLET
MAINTENANCE ACCESS ROAD	COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
DITCH BOTTOM	COMPOST AMENDED BIOFILTRATION SWALE (CABS)
CEDAR POST CHAIN LINK FENCE	DOUBLE 20 FT GATE

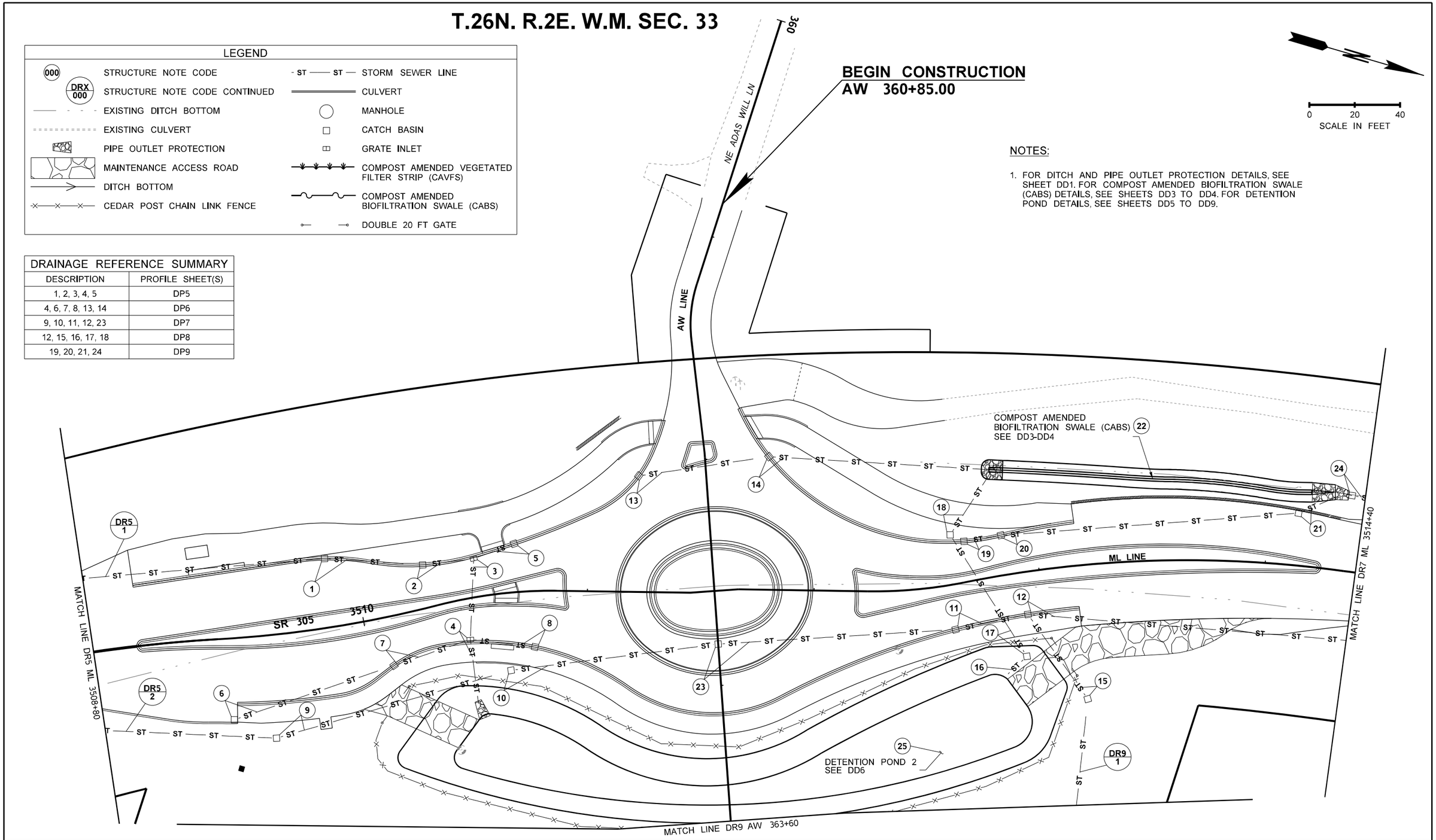
DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
1, 2, 3, 4, 5	DP5
4, 6, 7, 8, 13, 14	DP6
9, 10, 11, 12, 23	DP7
12, 15, 16, 17, 18	DP8
19, 20, 21, 24	DP9

BEGIN CONSTRUCTION
AW 360+85.00

0 20 40
SCALE IN FEET

NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1. FOR COMPOST AMENDED BIOFILTRATION SWALE (CABS) DETAILS, SEE SHEETS DD3 TO DD4. FOR DETENTION POND DETAILS, SEE SHEETS DD5 TO DD9.



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DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	S. WANG
ENTERED BY	S. WANG
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

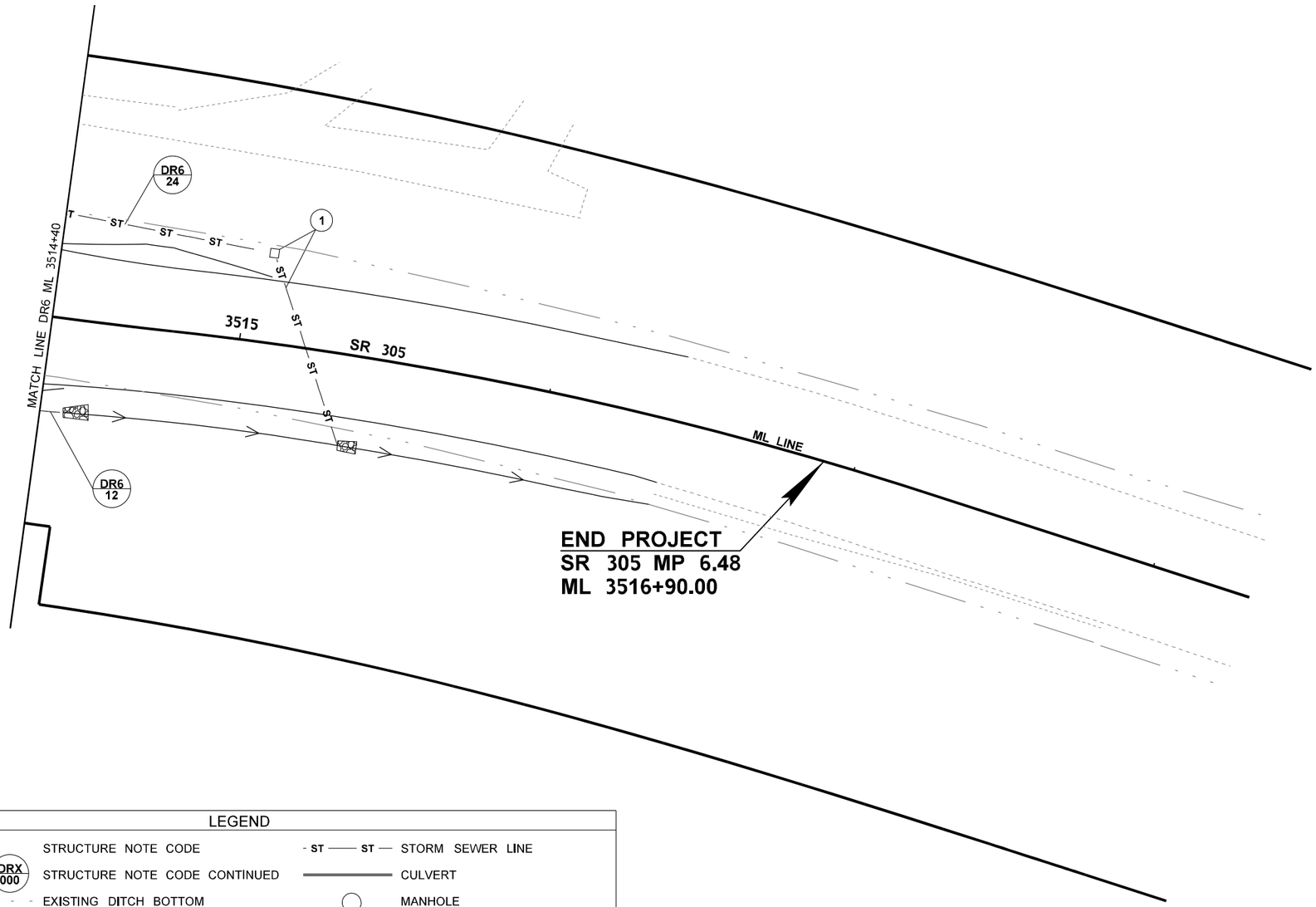
DRAINAGE PLAN

PLAN REF NO DR6

SHEET 92 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
1	DP9



LEGEND

000	STRUCTURE NOTE CODE
DRX 000	STRUCTURE NOTE CODE CONTINUED
	EXISTING DITCH BOTTOM
	EXISTING CULVERT
	PIPE OUTLET PROTECTION
	MAINTENANCE ACCESS ROAD
	DITCH BOTTOM
	CEDAR POST CHAIN LINK FENCE
ST — ST	STORM SEWER LINE
	CULVERT
	MANHOLE
	CATCH BASIN
	GRATE INLET
	COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
	COMPOST AMENDED BIOFILTRATION SWALE (CABS)
	DOUBLE 20 FT GATE

NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1.

0 20 40
SCALE IN FEET

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TIME	2:38:56 PM
DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	S. WANG
ENTERED BY	S. WANG
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LAURIE A. THOMSEN STATE OF WASHINGTON 41876 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

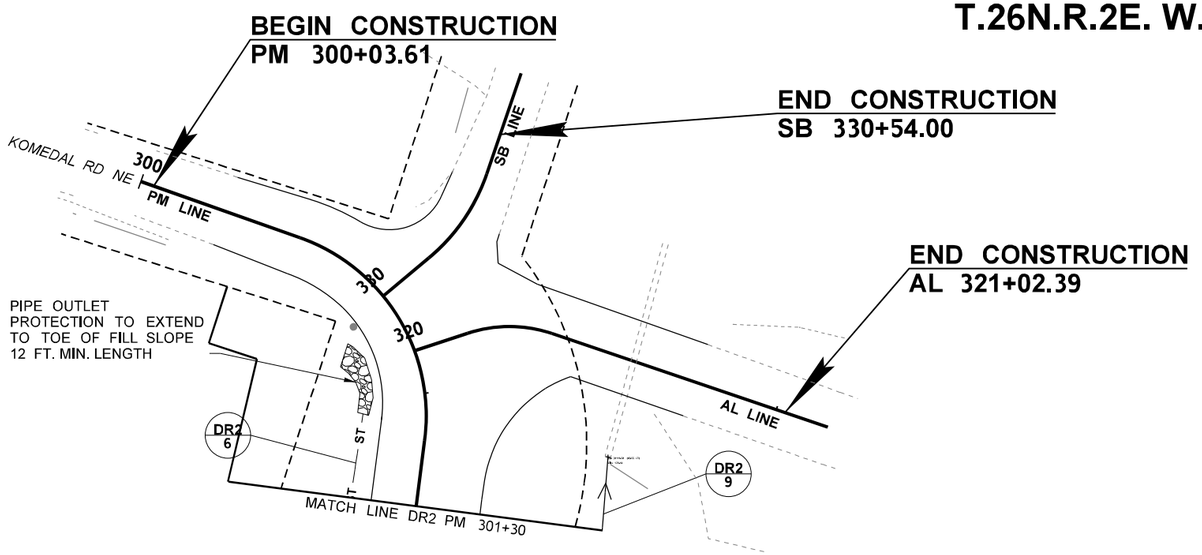
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR7

SHEET 93 OF 220 SHEETS

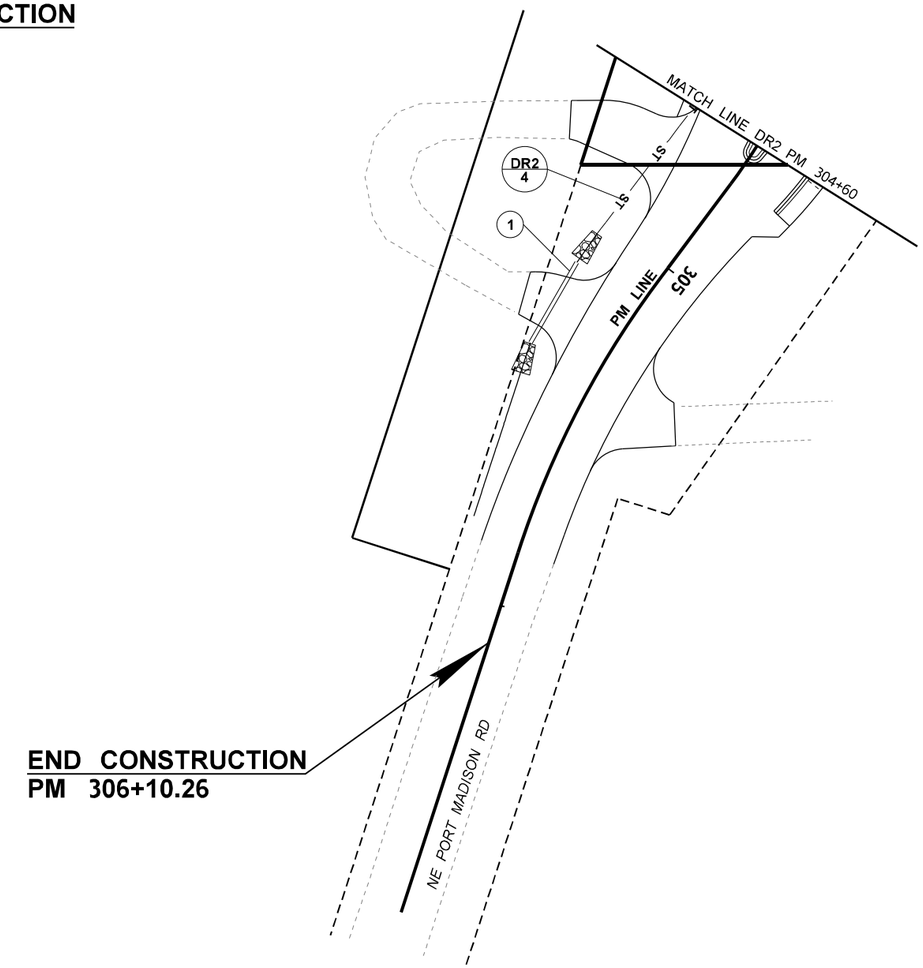
T.26N.R.2E. W.M. SEC. 33



DRAINAGE REFERENCE SUMMARY	
DESCRIPTION	PROFILE SHEET(S)
1	DP2

NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1.



LEGEND

(000)	STRUCTURE NOTE CODE	ST — ST	STORM SEWER LINE
DRX 000	STRUCTURE NOTE CODE CONTINUED		CULVERT
	EXISTING DITCH BOTTOM		MANHOLE
	EXISTING CULVERT		CATCH BASIN
	PIPE OUTLET PROTECTION		GRATE INLET
	MAINTENANCE ACCESS ROAD		COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
	DITCH BOTTOM		COMPOST AMENDED BIOFILTRATION SWALE (CABS)
	CEDAR POST CHAIN LINK FENCE		DOUBLE 20 FT GATE

0 20 40
SCALE IN FEET

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DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LAURIE A. THOMSEN STATE OF WASHINGTON 41876 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

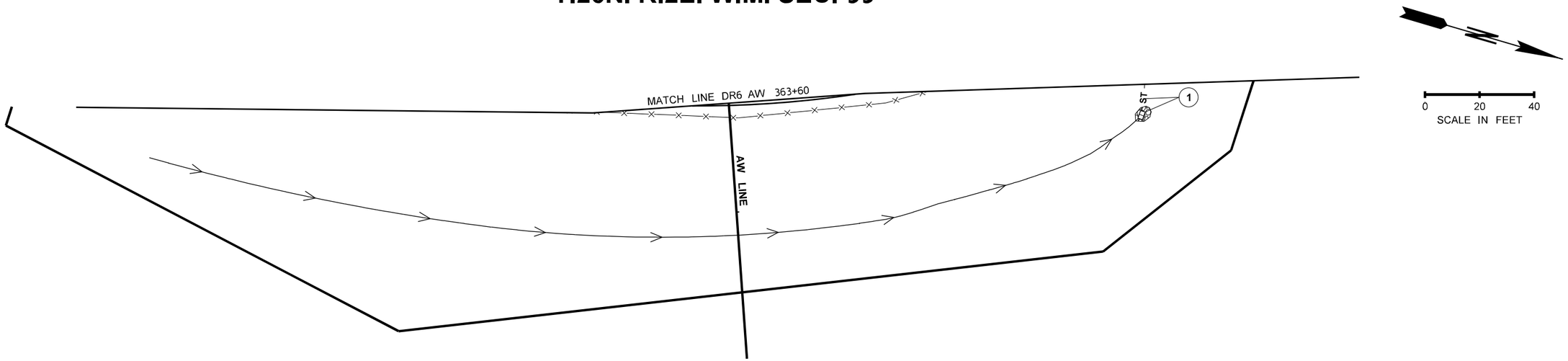
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PLAN

PLAN REF NO DR8

SHEET 94 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33



NOTES:

1. FOR DITCH AND PIPE OUTLET PROTECTION DETAILS, SEE SHEET DD1. FOR DETENTION POND AND DITCH GRADING DETAIL, SEE SHEET DD7.

LEGEND

000 STRUCTURE NOTE CODE	ST — ST STORM SEWER LINE
DRX 000 STRUCTURE NOTE CODE CONTINUED	CULVERT
EXISTING DITCH BOTTOM	MANHOLE
EXISTING CULVERT	CATCH BASIN
PIPE OUTLET PROTECTION	GRATE INLET
MAINTENANCE ACCESS ROAD	COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
DITCH BOTTOM	COMPOST AMENDED BIOFILTRATION SWALE (CABS)
CEDAR POST CHAIN LINK FENCE	DOUBLE 20 FT GATE

DRAINAGE REFERENCE SUMMARY

DESCRIPTION	PROFILE SHEET(S)
1	DP8

FILE NAME	c:\pwwsdot\d0267511\XL6101_PS_DR_ADAS_009.dgn
TIME	2:38:58 PM
DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	S. WANG
ENTERED BY	S. WANG
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

LAURIE A. THOMSEN STATE OF WASHINGTON 41876 REGISTERED PROFESSIONAL ENGINEER
P.E. STAMP BOX
SEE SHEET CT1
DATE

P.E. STAMP BOX
DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

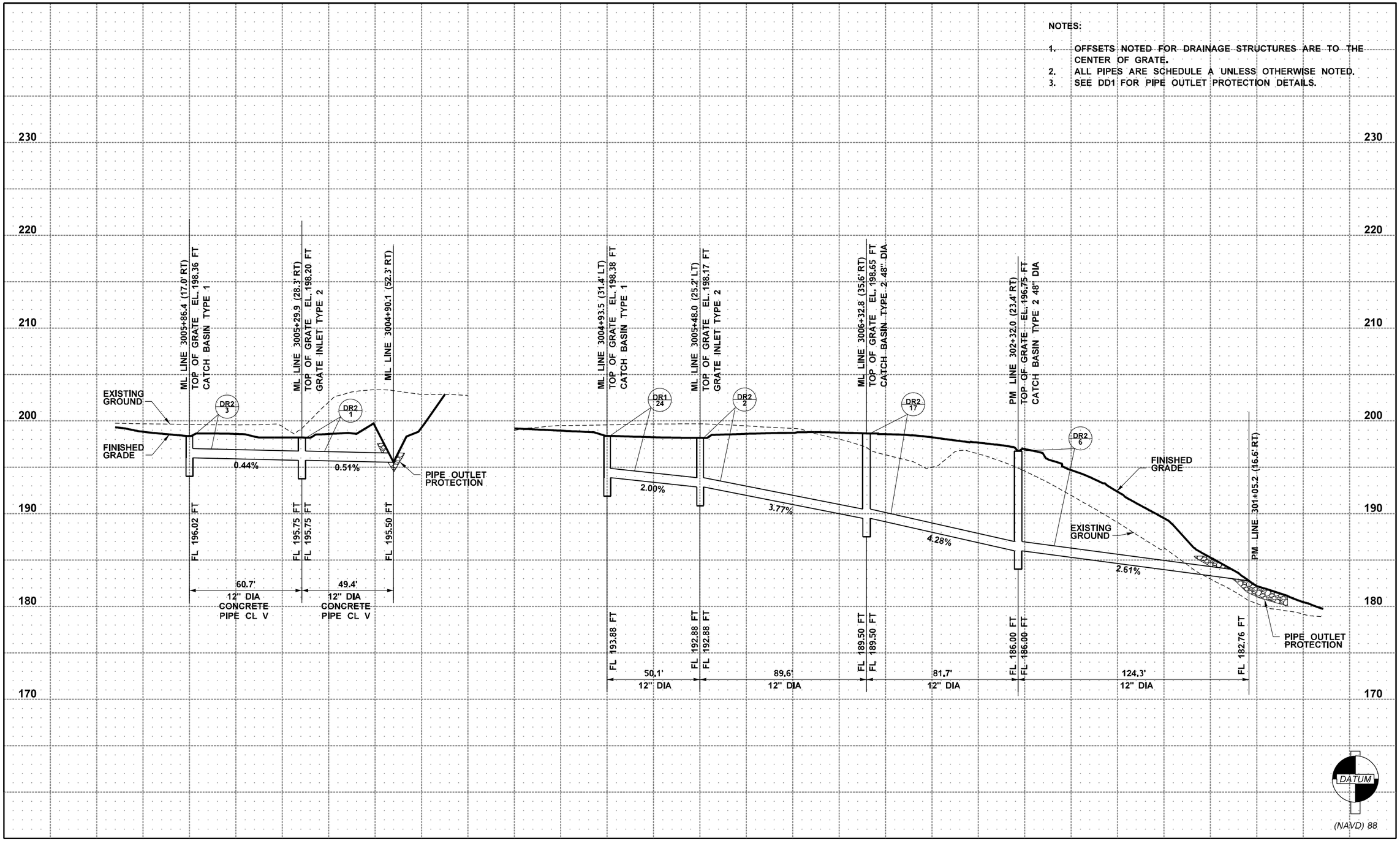
DRAINAGE PLAN

PLAN REF NO DR9

SHEET 95 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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PLOTTED BY	lydiaj				CONTRACT NO.		LOCATION NO. XL6101
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LARRY A. THOMSEN STATE OF WASHINGTON 41875 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

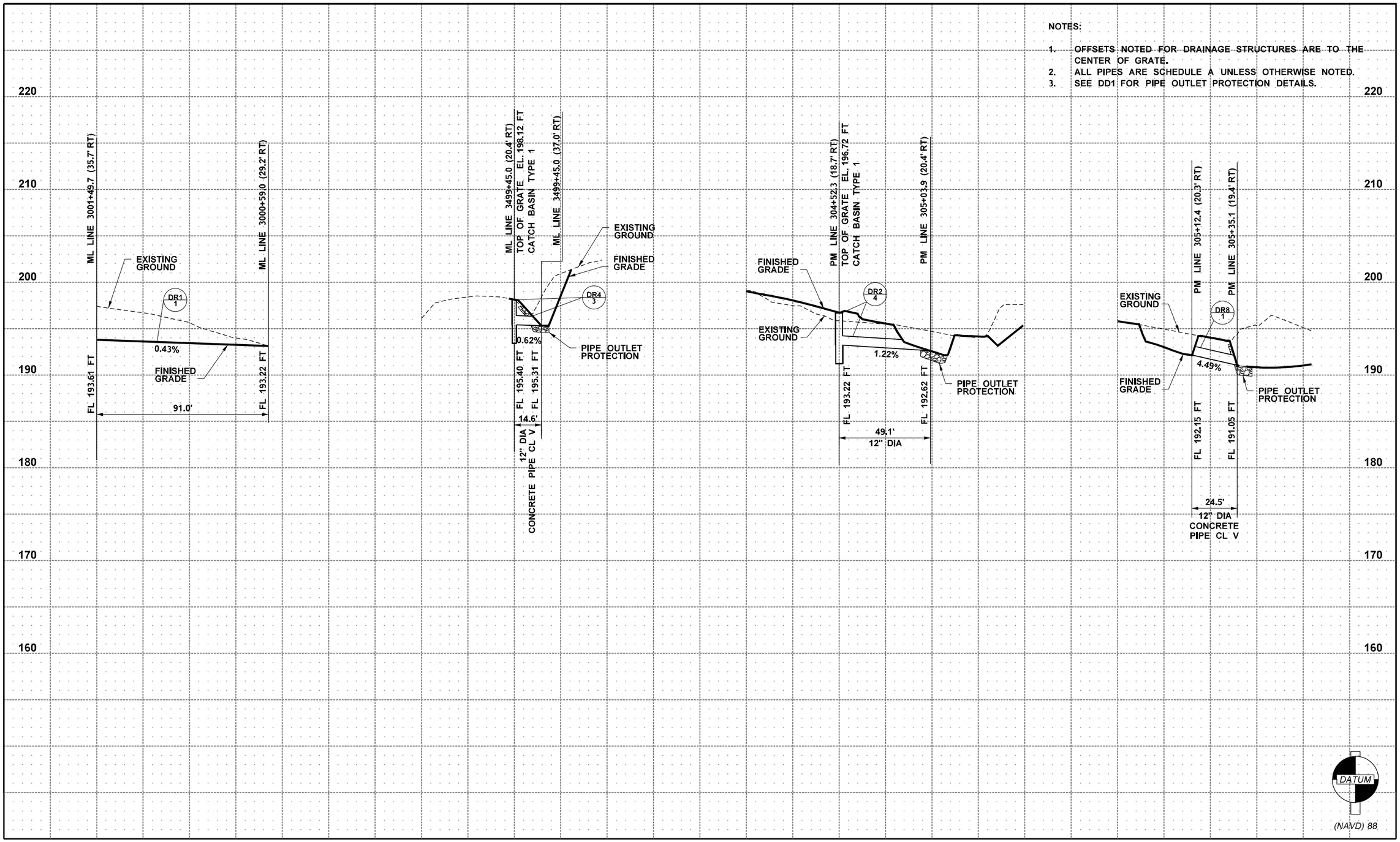
DRAINAGE PROFILE

PLAN REF NO DP1

SHEET 96 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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DATE	4/19/2023						
PLOTTED BY	lydiaj				JOB NUMBER		
DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LAURIE A. THOMSEN, STATE OF WASHINGTON, 41876, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

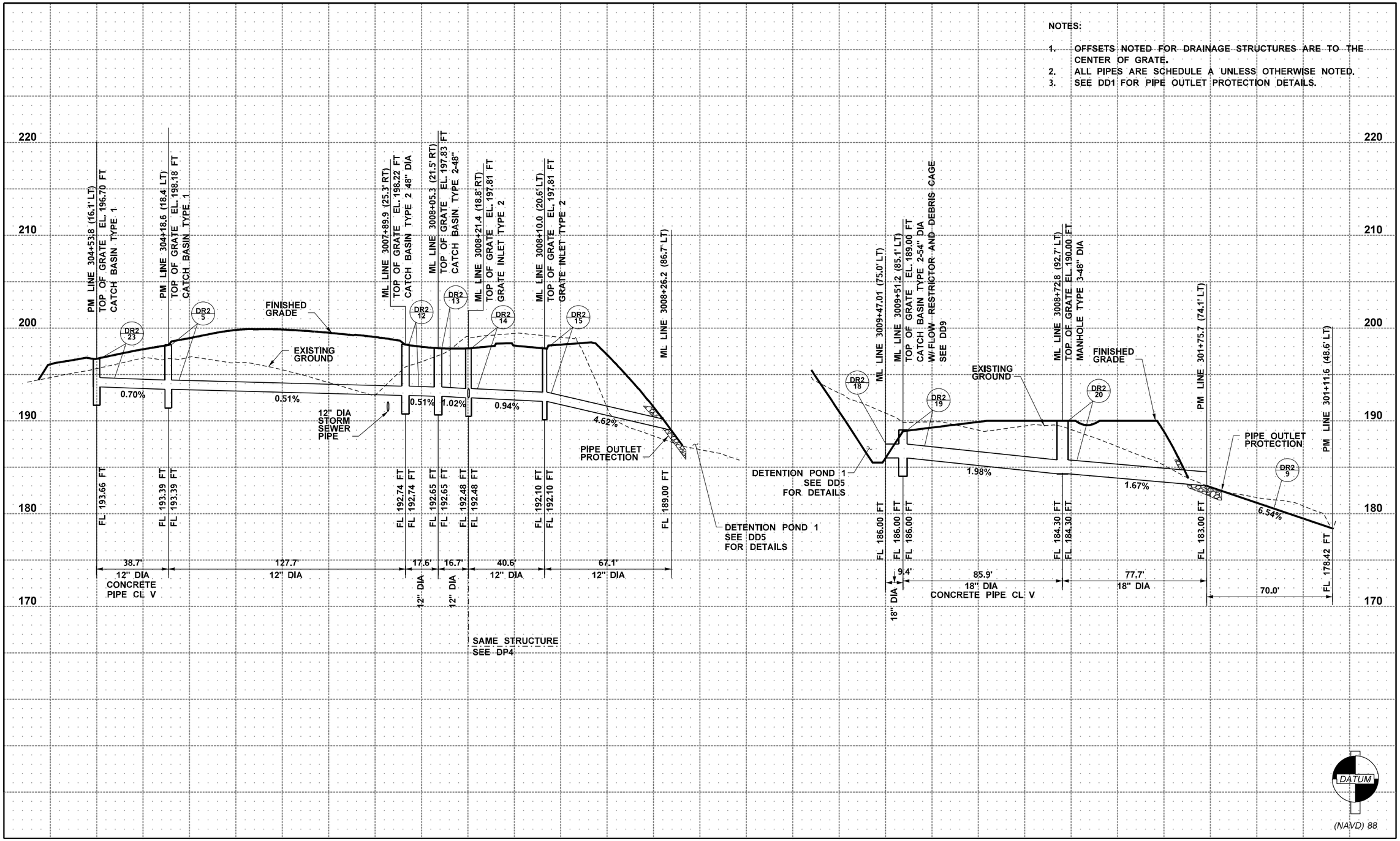
DRAINAGE PROFILE

PLAN REF NO DP2

SHEET 97 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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DESIGNED BY	L. JACOBS						
ENTERED BY	L. JACOBS						
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LAUREN A. THOMSEN — STATE OF WASHINGTON — 41875 — REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

Washington State Department of Transportation
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

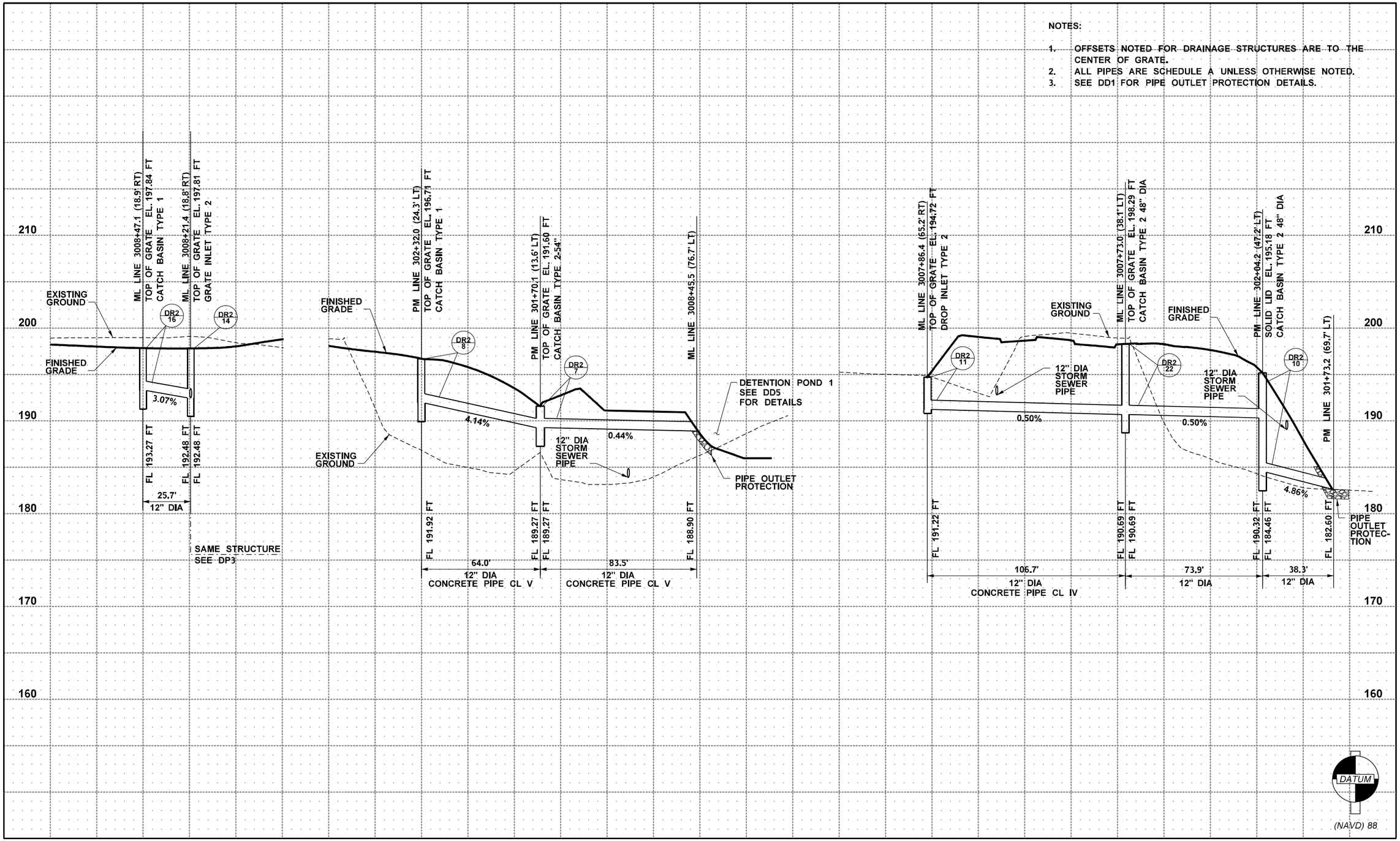
DRAINAGE PROFILE

PLAN REF NO DP3

SHEET 98 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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DESIGNED BY	L. JACOBS
ENTERED BY	L. JACOBS
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

LAURIE A. THOMSEN, STATE OF WASHINGTON, 41876, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

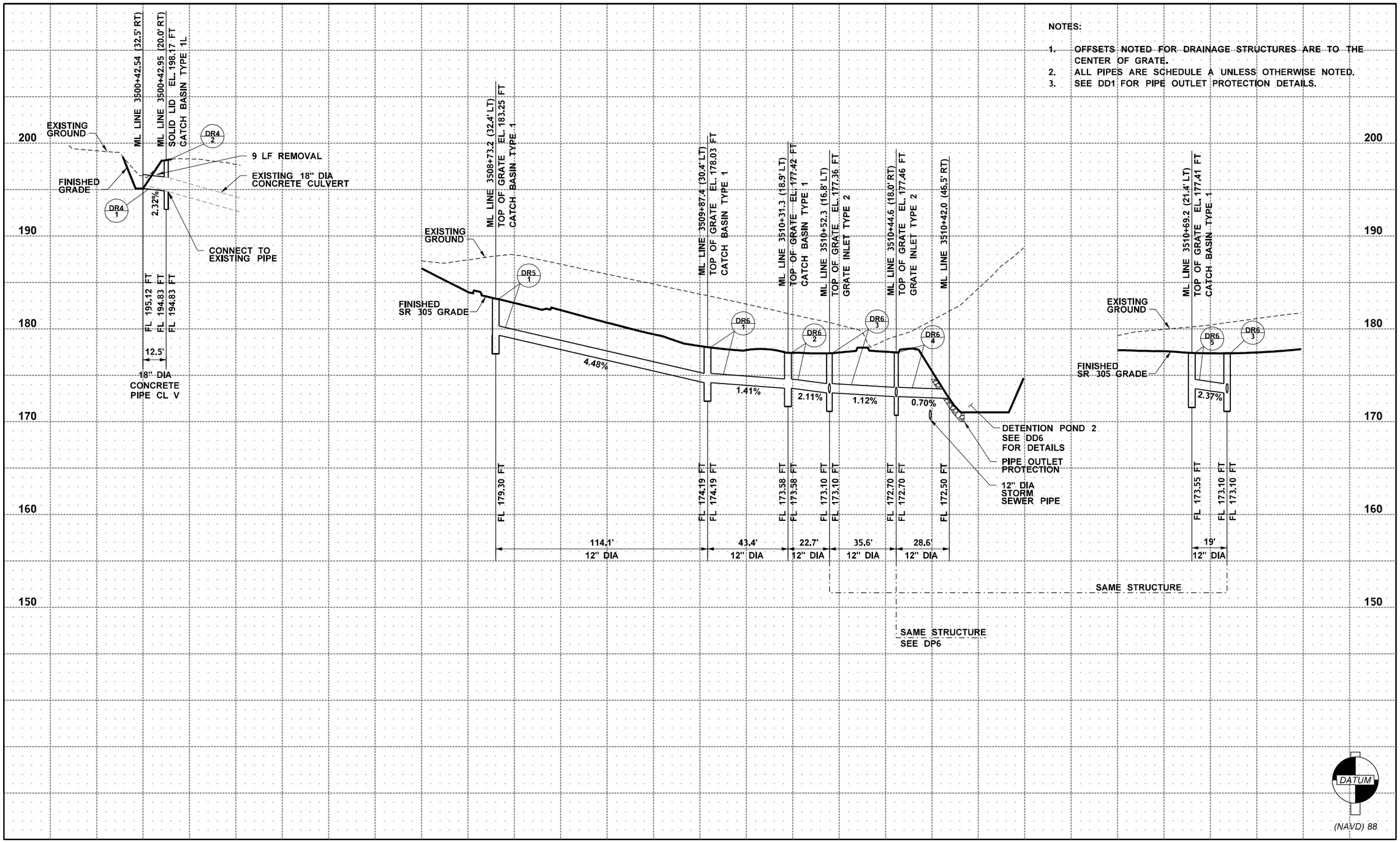
DRAINAGE PROFILE

PLAN REF NO DP4

SHEET 99 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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DESIGNED BY	S. WANG			
ENTERED BY	S. WANG			
CHECKED BY	L. THOMSEN			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LAURIE A. THOMSEN — STATE OF WASHINGTON — 41876 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

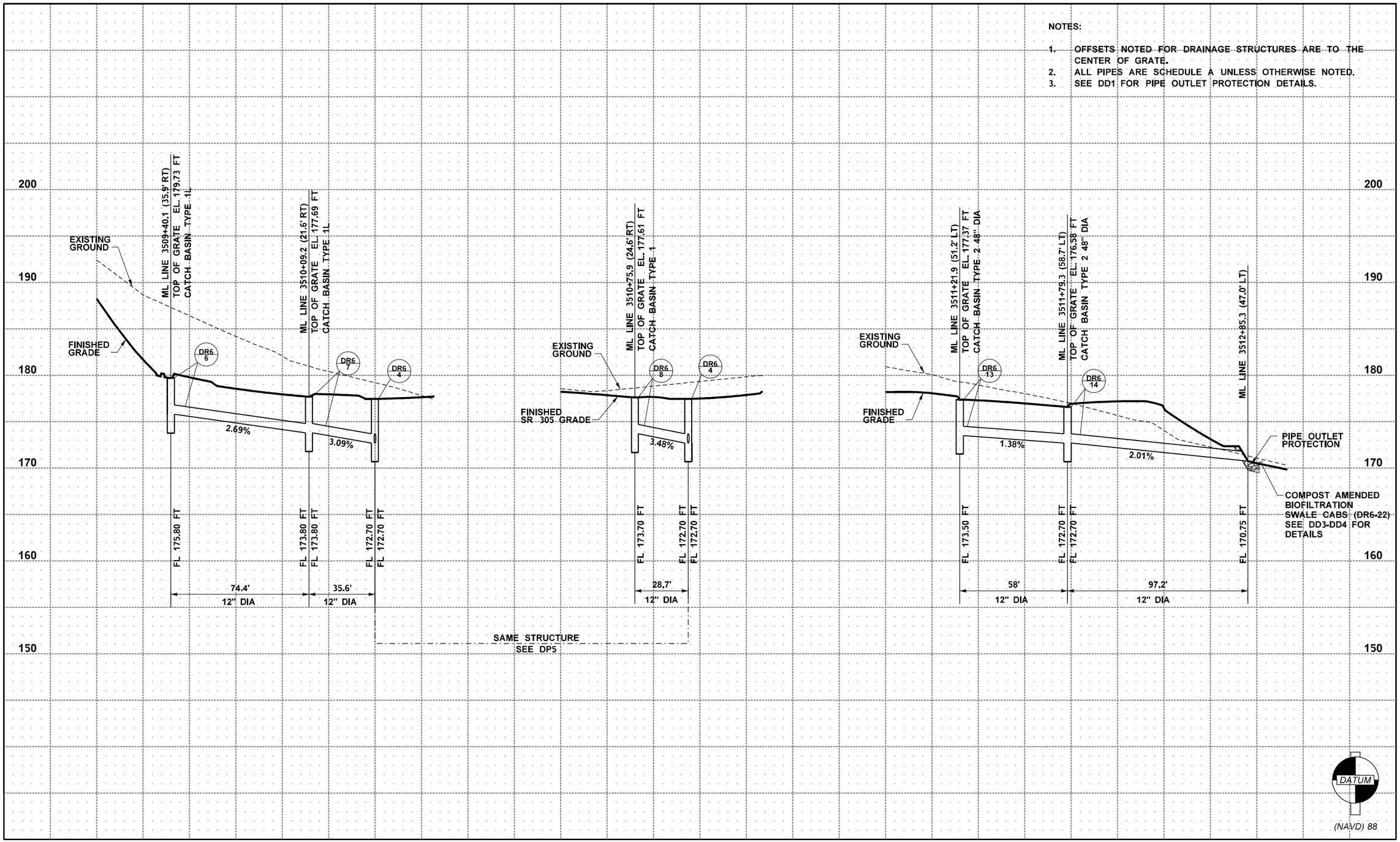
DRAINAGE PROFILE

PLAN REF NO DP5

SHEET 100 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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DESIGNED BY	S. WANG
ENTERED BY	S. WANG
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX — SEE SHEET CT1 — DATE

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Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

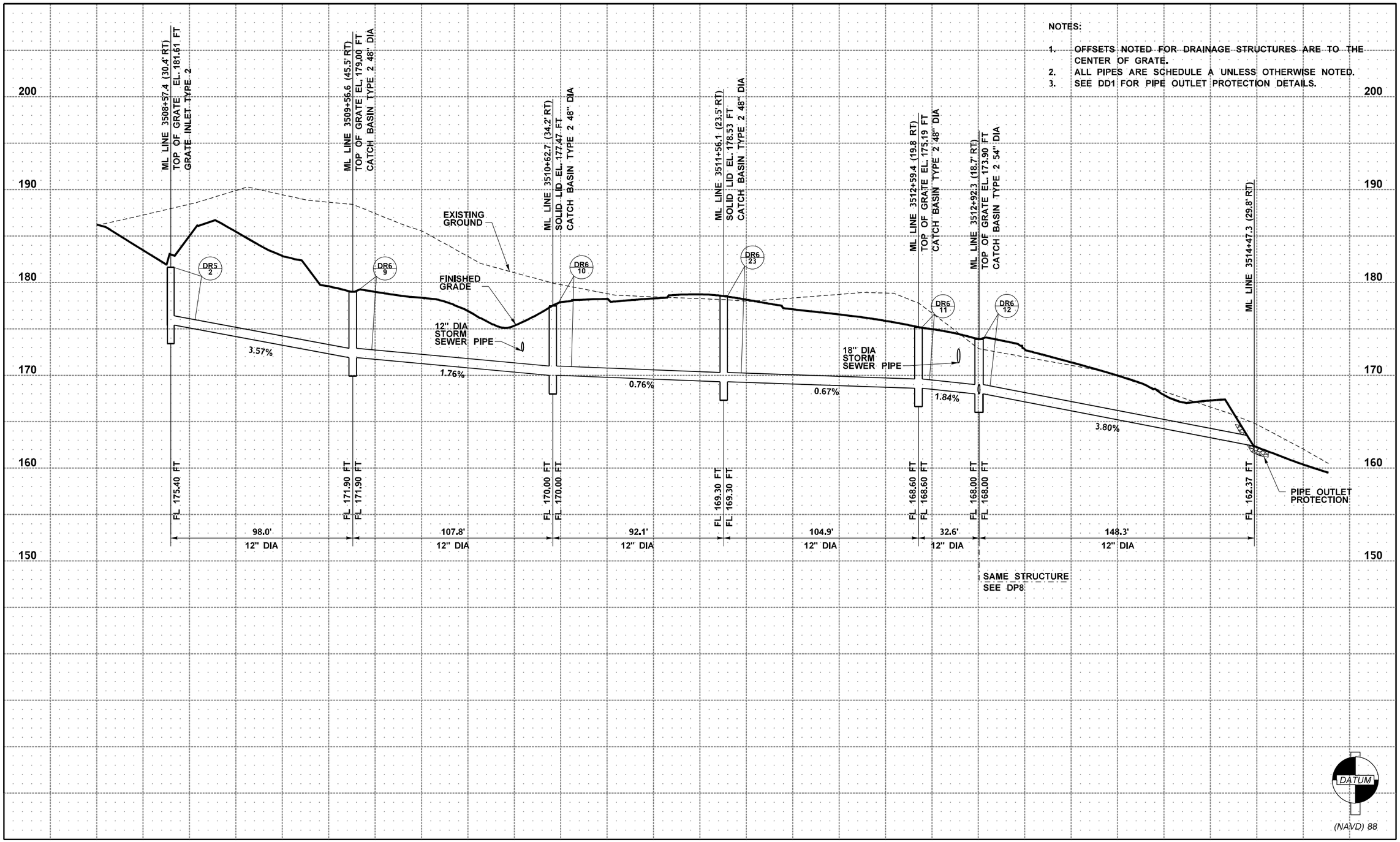
DRAINAGE PROFILE

PLAN REF NO DP6

SHEET 101 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	lydiaj						
DESIGNED BY	S. WANG						
ENTERED BY	S. WANG				CONTRACT NO.		LOCATION NO. XL6101
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LAUREN A. THOMSEN — STATE OF WASHINGTON — 41876 — PROFESSIONAL ENGINEER — REGISTERED
SEE SHEET CT1
DATE
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DATE
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OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

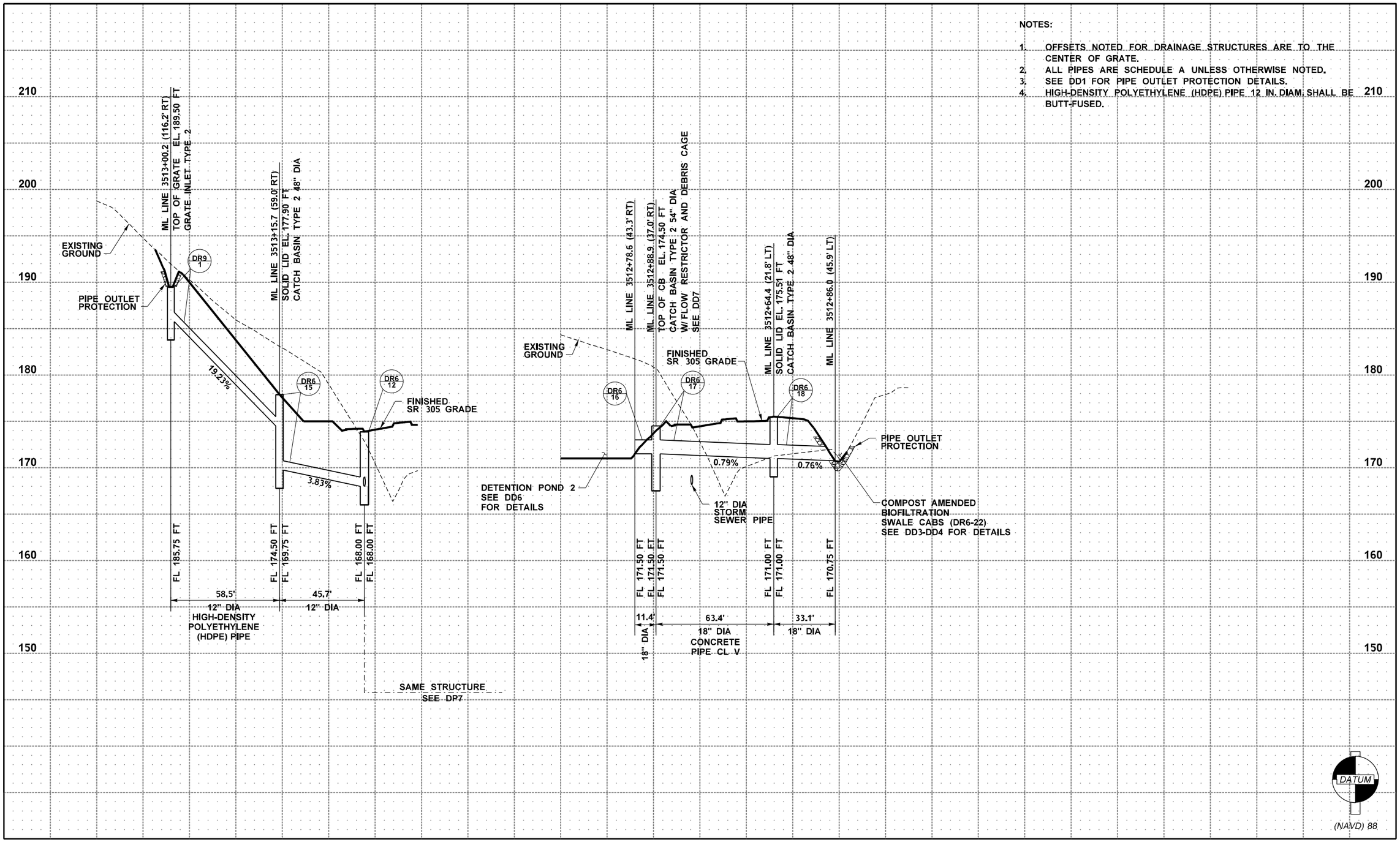
DRAINAGE PROFILE

PLAN REF NO DP7

SHEET 102 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.
4. HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM. SHALL BE BUTT-FUSED.



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DESIGNED BY	S. WANG					
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CHECKED BY	L. THOMSEN					
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

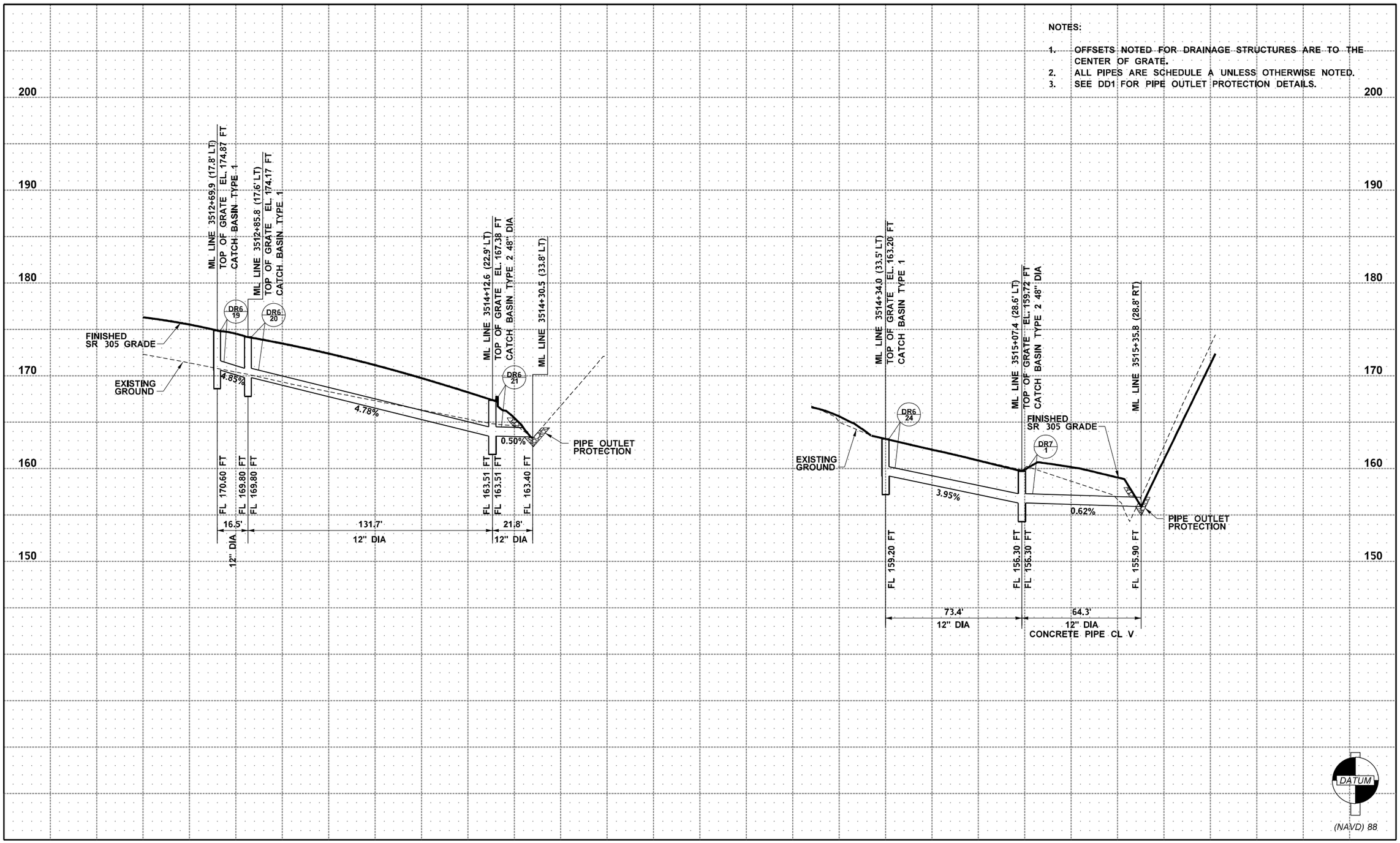
DRAINAGE PROFILE

PLAN REF NO DP8

SHEET 103 OF 220 SHEETS

NOTES:

1. OFFSETS NOTED FOR DRAINAGE STRUCTURES ARE TO THE CENTER OF GRATE.
2. ALL PIPES ARE SCHEDULE A UNLESS OTHERWISE NOTED.
3. SEE DD1 FOR PIPE OUTLET PROTECTION DETAILS.



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ENTERED BY	S. WANG						
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

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DATE

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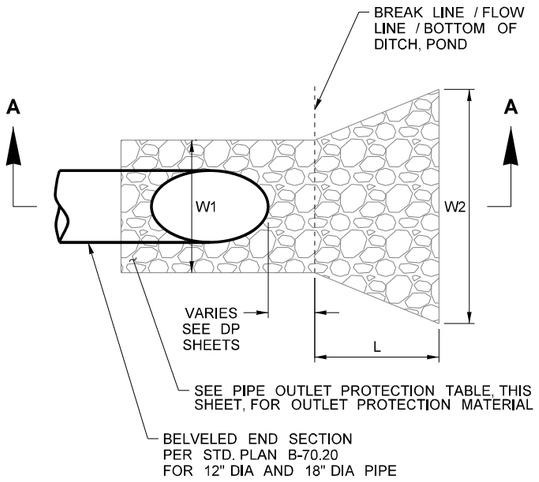
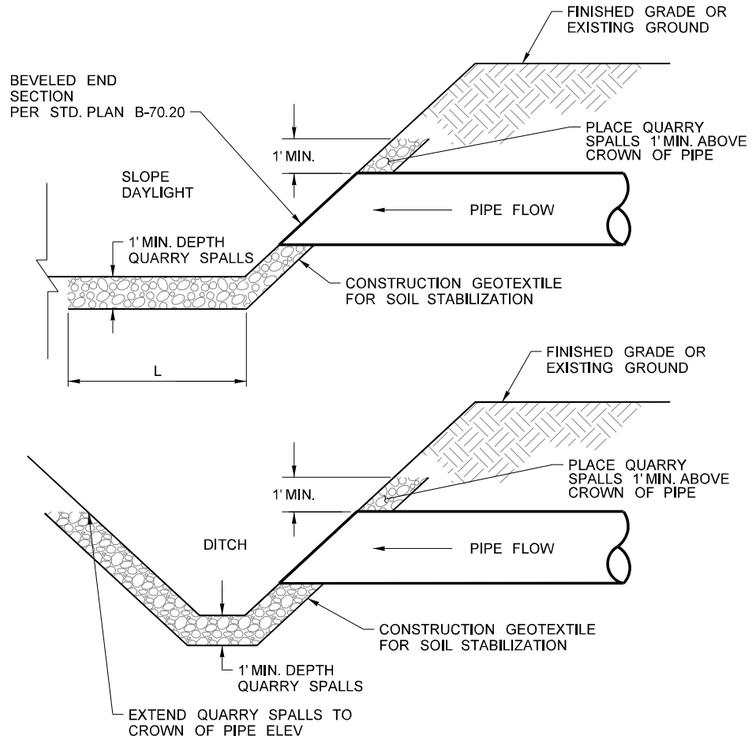
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE PROFILE

PLAN REF NO DP9

SHEET 104 OF 220 SHEETS





NOTES:

1. QUARRY SPALLS SHALL BE PER WSDOT STANDARD SPECIFICATION SECTION 9-13.1(5). ROCK FOR EROSION AND SCOUR PROTECTION CLASS A AND CLASS B SHALL BE PER WSDOT STANDARD SPECIFICATION SECTION 9-13.4.

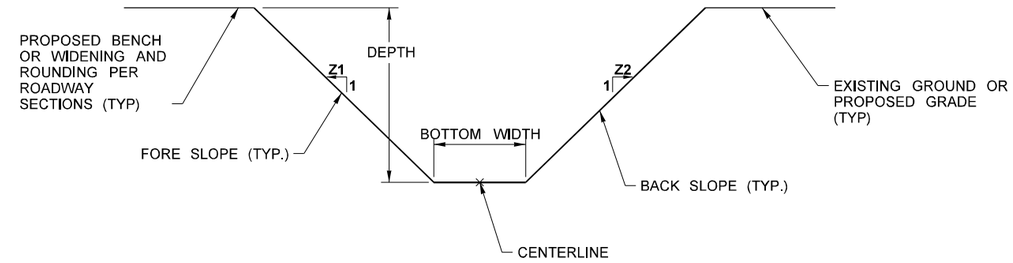
SECTION A-A

PIPE OUTLET PROTECTION

PIPE STR NO	PIPE DIA	W1	W2	L	OUTLET PROTECTION MATERIAL
DR2-1	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR2-4	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR2-6	12"	3.0'	8.0'	12.0'	ROCK FOR EROSION AND SCOUR PROTECTION CLASS B
DR2-7	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR2-10	12"	3.0'	8.0'	8.0'	ROCK FOR EROSION AND SCOUR PROTECTION CLASS B
DR2-15	12"	3.0'	8.0'	8.0'	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A
DR2-20	18"	4.5'	9.0'	8.0'	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A
DR4-3	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR6-4	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR6-12	12"	3.0'	8.0'	8.0'	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A
DR7-1	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR8-1	12"	3.0'	8.0'	8.0'	QUARRY SPALLS
DR9-1 INLET	12"	3.0'	8.0'	8.0'	QUARRY SPALLS

PIPE OUTLET PROTECTION

NOT TO SCALE



NOTES:

1. DITCH D1-1 AND D2-9 EXCAVATION IS INCLUDED IN DITCH EXCAVATION INCLUDING HAUL. ALL OTHER DITCH EXCAVATION IS INCLUDED IN ROADWAY EXCAVATION INCLUDING HAUL.
2. FOR DITCH GRADING DETAILS, SEE ROADWAY TYPICAL SECTIONS (RS) SHEETS.
3. SEE DITCH TABLE, THIS SHEET, FOR DITCH LOCATIONS.
4. MAXIMUM DITCH SIDE SLOPE IS 2H:1V. DITCH SIDE SLOPES MAY VARY FROM TYPICAL 3H:1V TO MATCH INTO EXISTING SIDE SLOPES AND ROADWAY EMBANKMENT SLOPES.

DITCH TABLE

DRAINAGE SHEET	DITCH LOCATION (CENTERLINE)	DEPTH	BOTTOM WIDTH	FORE SLOPE (Z1)	BACK SLOPE (Z2)
		LF	LF	X:1	X:1
DR1 (DR1-1)	SEE SHEET DP2	VARIES*	0	4	2
DR1	ML 3002+88 (40' LT) to ML 3001+50 (28' LT)	2.5	0	4	2
DR1, DR2	ML 3004+92 (52' RT) to ML 3001+50 (36' RT)	2.8	0	4	2
DR2	ML 3007+62 (83' RT) to ML 3007+86 (67' RT)	2.5	0	4	2
DR2, DR3	ML 3010+08 (35' RT) to ML 3007+86 (67' RT)	2.5	0	4	2
DR2, DR8 (DR2-9)	SEE SHEET DP3	1.5	0	3	3
DR3, DR4	ML 3010+34 (34' RT) to ML 3499+45 (37' RT)	1.5	2	4	2
DR4	ML 3499+45 (37' RT) to ML 3500+42 (35' RT)	2.6	4	4	2
DR4	ML 3501+60 (50' RT) to ML 3500+42 (35' RT)	2.5	2	4	2
DR4	AG 350+92 (20' RT) to ML 3501+60 (50' RT)	2.2	2	4	2
DR4	AG 351+63 (11' LT) to AG 350+76 (52' LT)	2.2	0	3	2
DR4, DR5	ML 3502+92 (41' RT) to ML LINE 3506+38 (30' RT)	2.6	0	3	2
DR5	ML 3506+38 (30' RT) to ML 3508+57 (30' RT)	2.6	0	3	2
DR6, DR7	ML 3514+47 (30' RT) to ML 3515+36 (29' RT)	2.6	0	3	3
DR7	ML 3515+36 (29' RT) to ML 3516+40 (28' RT)	2.7	0	3	2
DR8	PM 305+35 (19' RT) to PM 305+80 (14' RT)	2.5	0	4	2
DR 9	ML 3509+42 (101' RT) to ML 3513+00 (116' RT)**	1.5	0	2	2

*TIES INTO EXISTING

**SEE DETENTION POND 2 GRADING, SHEET DD7

DITCH TYPICAL SECTION

NOT TO SCALE

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DATE	4/19/2023
PLOTTED BY	lydiaj
DESIGNED BY	S. WANG
ENTERED BY	S. WANG
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO. | LOCATION NO. XL6101

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Washington State Department of Transportation

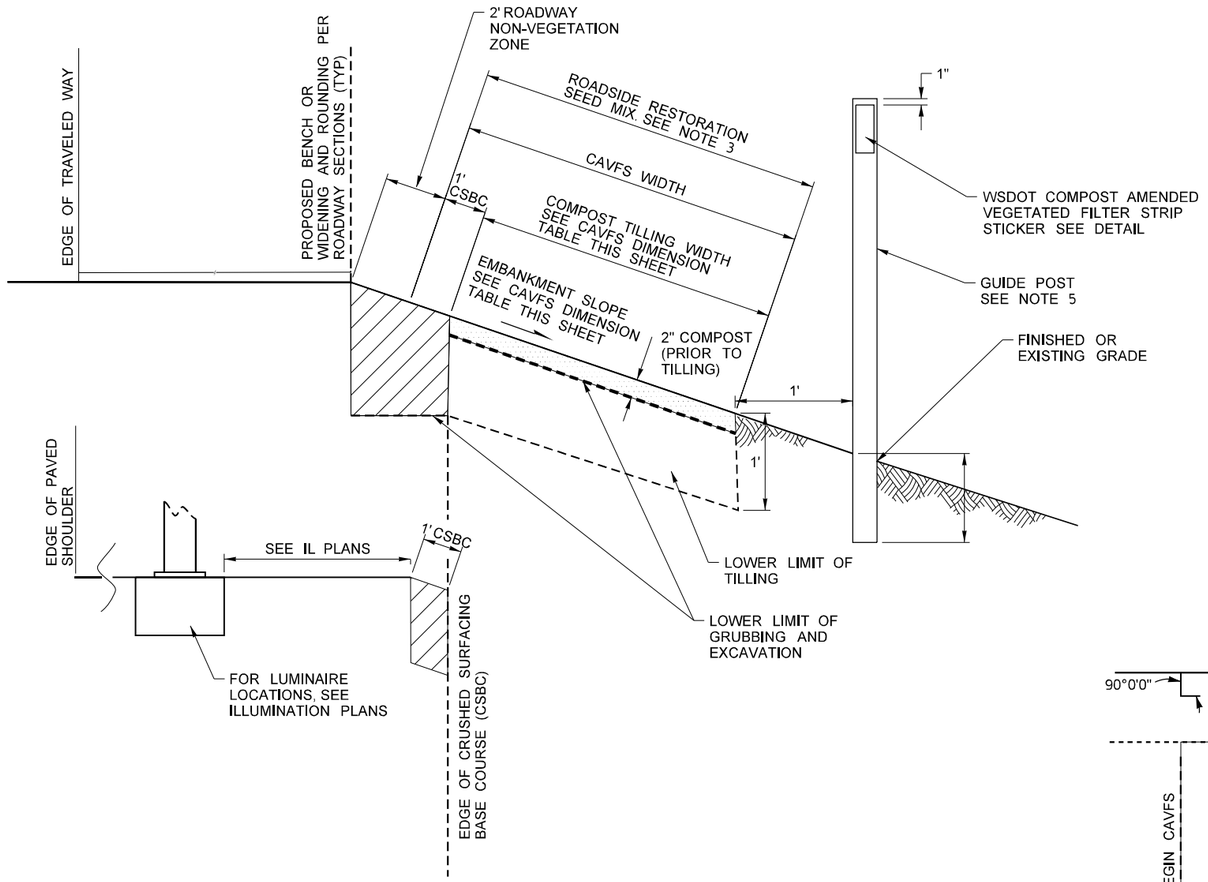
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

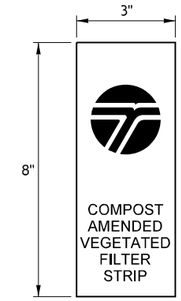
PLAN REF NO DD1

SHEET 105 OF 220 SHEETS



SECTION VIEW

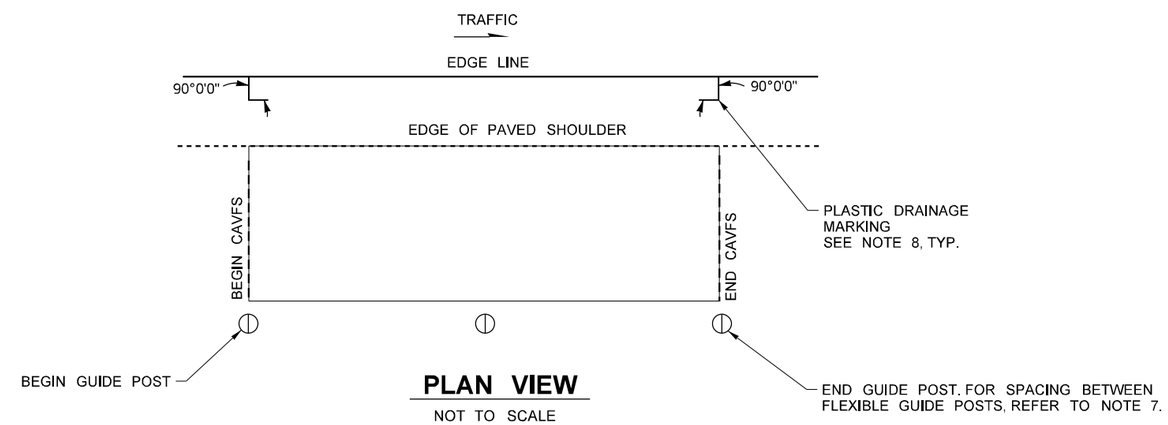
NOT TO SCALE



WHITE TEXT ON GREEN BACKGROUND SEE NOTE 6

WSDOT COMPOST AMENDED VEGETATED FILTER STRIP STICKER

NOT TO SCALE



PLAN VIEW

NOT TO SCALE

NOTES:

1. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
2. FOR LOCATION OF COMPOST AMENDED VEGETATED FILTER STRIPS (CAVFS), SEE DRAINAGE SHEETS DR2 TO DR4.
3. SEED CAVFS PER SPECIFICATION SECTION 8-02.3(9) AND LANDSCAPE (LS) PLAN.
4. FOR FINISHED EMBANKMENT SLOPE ON ROADWAY, SEE ROADWAY SECTION (RS) AND PAVING DETAIL (PVD) SHEETS. FOR EXISTING EMBANKMENT, INSTALL CAVFS ON EXISTING EMBANKMENT SLOPES - NOT STEEPER THAN (NST) 3:1.
5. MATERIALS FOR FLEXIBLE GUIDE POST SHALL MEET REQUIREMENTS OF SECTION 9-17 FOR "FLAT TYPE" AND BE BROWN IN COLOR.
6. MOUNT REFLECTIVE SHEETING ON THE FLEXIBLE GUIDE POST PER STD. PLAN M-40.10-03, TYPE W. REFLECTIVE SHEETING SHALL BE TYPE II CONFORMING TO SPECIFICATION SECTION 9-28.12.
7. FOR BEGIN AND END STATIONS FOR PLACEMENT OF GUIDE POST, SEE CAVFS DIMENSION TABLE. INTERMEDIATE STATIONS NOT TO EXCEED 500-FT.
8. PLASTIC DRAINAGE MARKING PER STD. PLAN M-24.65-00.

CAVFS DIMENSION TABLE

STRUCTURE CODE	LOCATION	LENGTH (FEET)	COMPOST TILLING WIDTH (FEET)	EMBANKMENT SLOPE FOR CAVFS (Z:1)
DR2-21	ML LINE 3008+79.1 (33.1 LT) TO 3009+79.1 (27.7 LT)	102	4.0	3:1
DR3-1	ML LINE 3009+79.1 (27.7 LT) TO 3500+54.0 (26.5 LT)	505	4.0	4:1
DR2-26	ML LINE 3009+39.7 (25.2 RT) TO 3009+99.0 (22.5 RT)	60	4.0	4:1

COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)

NOT TO SCALE

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DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	lydiaj						
DESIGNED BY	L. JACOBS				CONTRACT NO.		LOCATION NO.
ENTERED BY	S. WANG						XL6101
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

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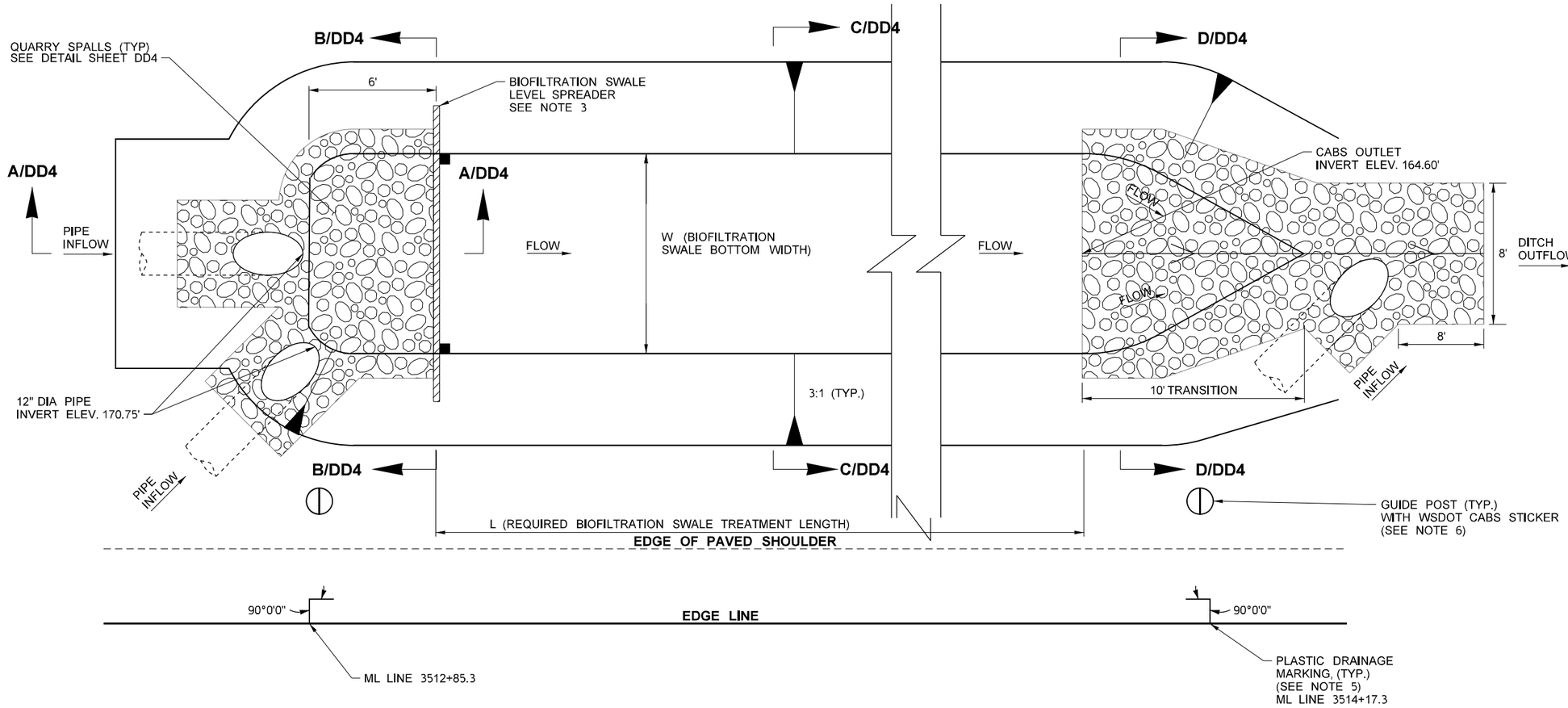
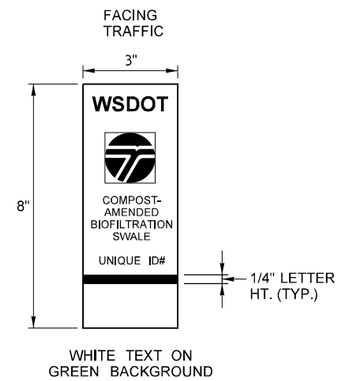
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

PLAN REF NO DD2

SHEET 106 OF 220 SHEETS





WSDOT CABS STICKER

NOT TO SCALE

NOTES:

1. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
2. FOR LOCATION OF COMPOST AMENDED BIOFILTRATION SWALE, SEE DRAINAGE PLAN SHEET DR6.
3. INSTALL BIOFILTRATION LEVEL SPREADER PERPENDICULAR TO THE CENTERLINE OF THE SWALE. SEE PLATE INSTALLATION DETAIL SHEET DD4.
4. SEED CABS PER SPECIFICATION SECTION 8-02.3(9) AND LANDSCAPE (LS) PLAN.
5. PLASTIC DRAINAGE MARKER PER STANDARD PLAN M-24.65-00.
6. MATERIALS FOR FLEXIBLE GUIDEPOST SHALL MEET REQUIREMENTS OF SECTION 9-17 FOR "FLAT TYPE" AND BE BROWN IN COLOR.

CABS TABLE

STRUCTURE CODE	LOCATION	W (FT)	L (FT)	H (FT)	LONGITUDINAL SLOPE (%)
DR6-22	ML LINE 3512+85.3 (47.0 LT) TO 3514+17.3 (32.8 LT)	2.0	137	1.1	4.5

COMPOST AMENDED BIOFILTRATION SWALE (CABS) PLAN VIEW

NOT TO SCALE

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DESIGNED BY	S. WANG						
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CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

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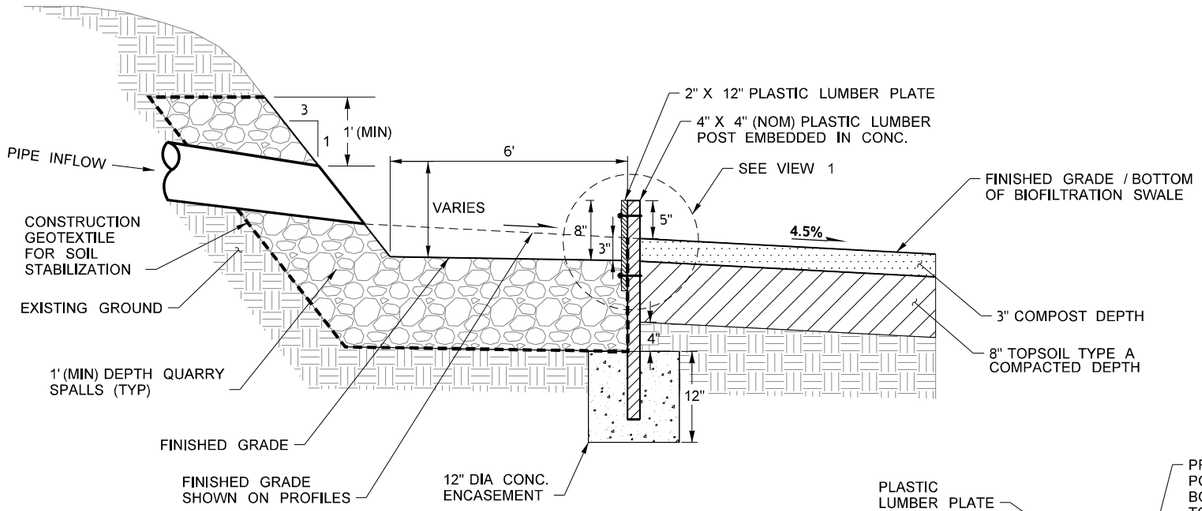
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

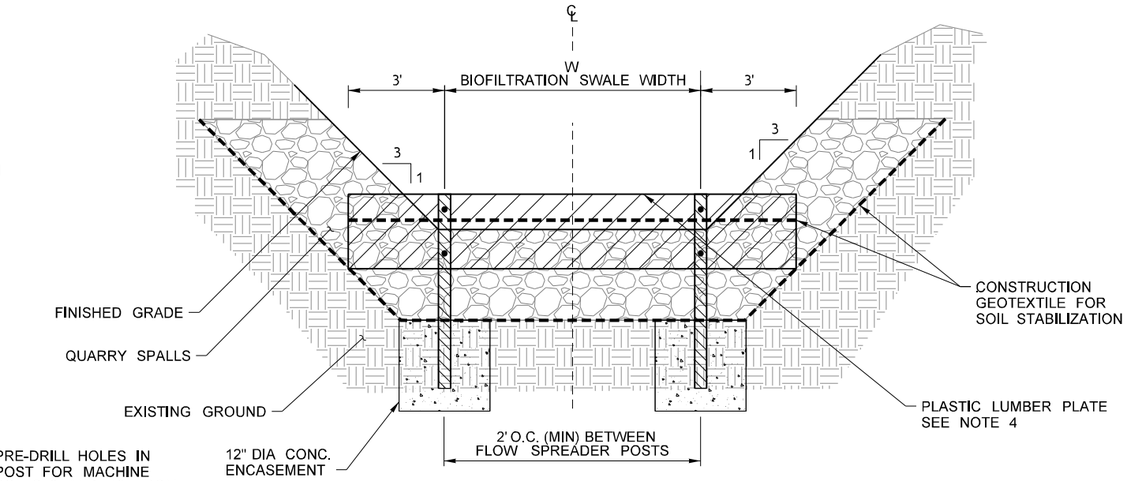
PLAN REF NO DD3

SHEET 107 OF 220 SHEETS



SECTION A-A (DETAIL DD3)

NOT TO SCALE



BIOFILTRATION SWALE LEVEL SPREADER SECTION B-B (DETAIL DD3)

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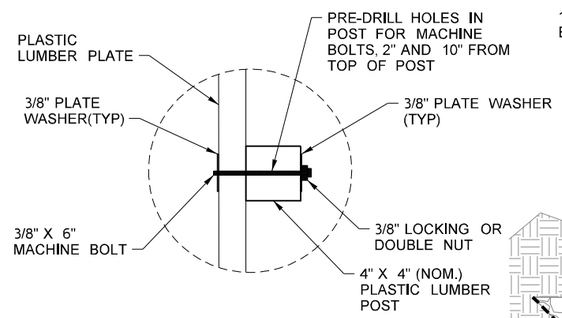
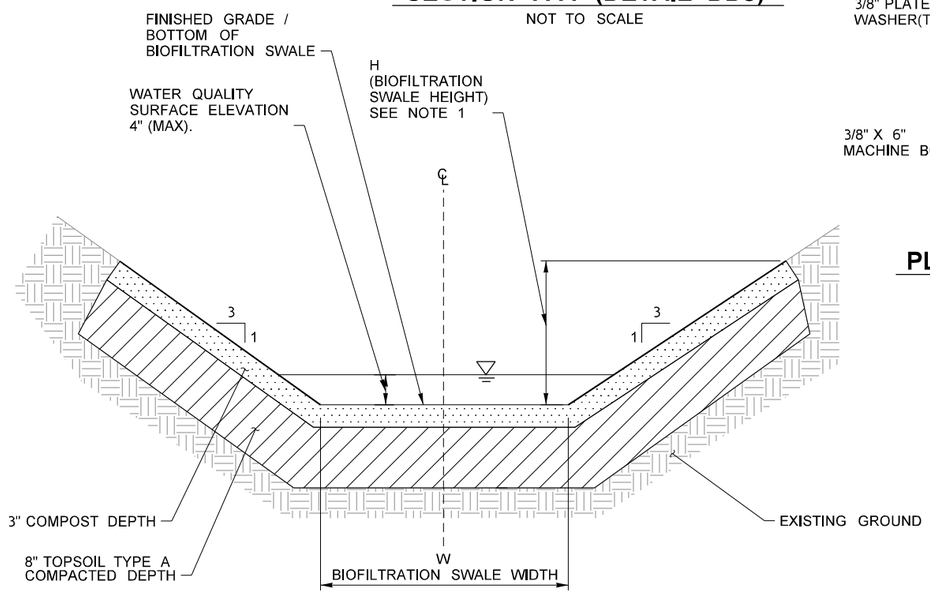


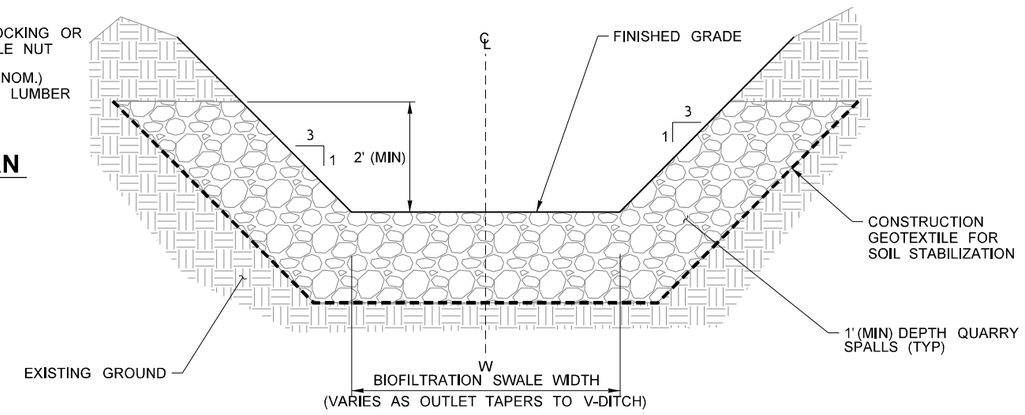
VIEW 1 PLATE INSTALLATION PLAN

NOT TO SCALE



BIOFILTRATION SWALE TREATMENT SECTION C-C (DETAIL DD3)

NOT TO SCALE



SECTION D-D (DETAIL DD3)

NOT TO SCALE

NOTES:

1. EXTEND COMPOST AND TOPSOIL FROM THE BOTTOM OF THE BIOFILTRATION SWALE ONTO THE SIDE SLOPES UP TO THE BIOFILTRATION SWALE HEIGHT NOTED IN THE TABLE ON DETAIL DD3.
2. EXCAVATION FOR CABS IS INCLUDED IN DITCH EXCAVATION INCLUDING HAUL.
3. CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION PER STANDARD SPECIFICATION 9-33.2(1), TABLE 3, NON-WOVEN.
4. PLASTIC LUMBER PLATE SHALL BE INSTALLED LEVEL.

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DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	lydiaj						
DESIGNED BY	S. WANG						
ENTERED BY	S. WANG						
CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	A. AMOS						XL6101
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LAURIE A. THOMSEN, STATE OF WASHINGTON, 41876, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

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OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

PLAN REF NO DD4

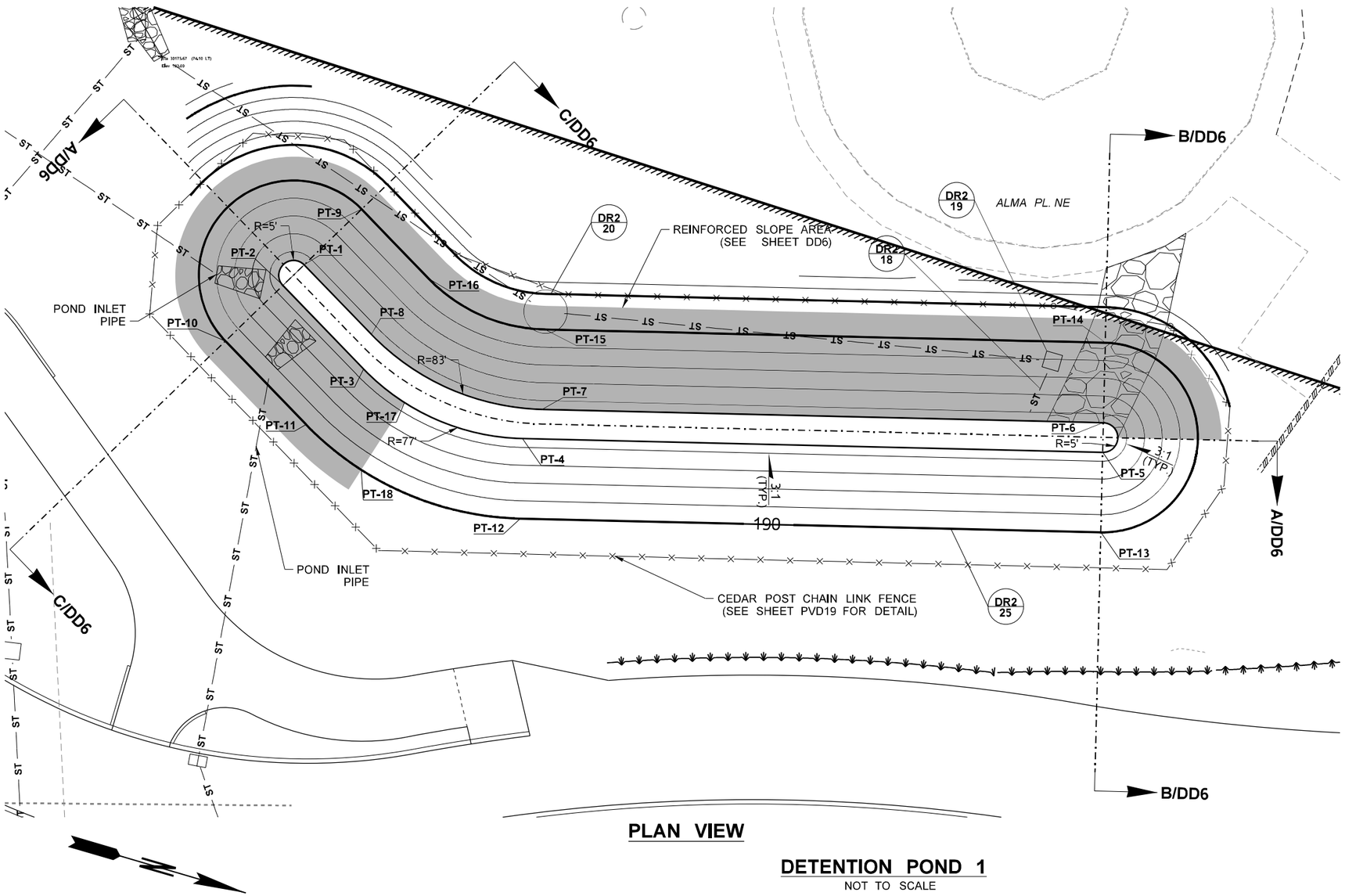
SHEET 108 OF 220 SHEETS

POND DESIGN TABLE			
STRUCTURE ID	POND BOTTOM ELEVATION	DESIGN WSEL	STORAGE VOLUME TO DESIGN WSEL
			CUBIC FEET
POND 1	185.50'	189.00'	8,201

POND 1 POINTS TABLE			
PT	NORTHING	EASTING	ELEVATION
PT-1	588640.8953	1543882.0632	185.50'
PT-2	588638.4248	1543886.4102	185.50'
PT-3	588655.4611	1543896.0922	185.50'
PT-4	588684.4476	1543899.8084	185.50'
PT-5	588779.0709	1543874.4562	185.50'
PT-6	588777.7769	1543869.6266	185.50'
PT-7	588686.3236	1543894.1294	185.50'
PT-8	588655.0784	1543890.1236	185.50'
PT-9	588647.5656	1543870.3262	190.00'
PT-10	588631.7545	1543898.1472	190.00'
PT-11	588648.7908	1543907.8292	190.00'
PT-12	588687.9414	1543912.8485	190.00'
PT-13	588782.5647	1543887.4963	190.00'
PT-14	588774.2832	1543856.5865	190.00'
PT-15	588682.8298	1543881.0894	190.00'
PT-16	588661.7487	1543878.3867	190.00'
PT-15	588663.6594	1543899.5671	185.50'
PT-16	588659.8638	1543912.5225	190.00'

NOTES:

1. FOR CROSS SECTIONS, SEE SHEET DD6.



PLAN VIEW

DETENTION POND 1

NOT TO SCALE

LEGEND

- 000 — STRUCTURE NOTE CODE
- DRX 000 — STRUCTURE NOTE CODE CONTINUED
- EXISTING DITCH BOTTOM
- EXISTING CULVERT
- PIPE OUTLET PROTECTION
- MAINTENANCE ACCESS ROAD
- DITCH BOTTOM
- CEDAR POST CHAIN LINK FENCE
- STORM SEWER LINE
- CULVERT
- MANHOLE
- CATCH BASIN
- GRATE INLET
- COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
- COMPOST AMENDED BIOFILTRATION SWALE (CABS)
- DOUBLE 20 FT GATE

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DESIGNED BY	L. JACOBS
ENTERED BY	S. WANG
CHECKED BY	L. THOMSEN
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

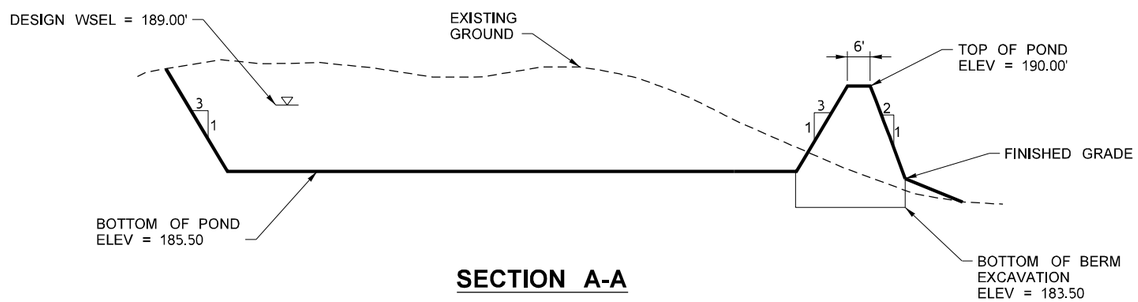
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

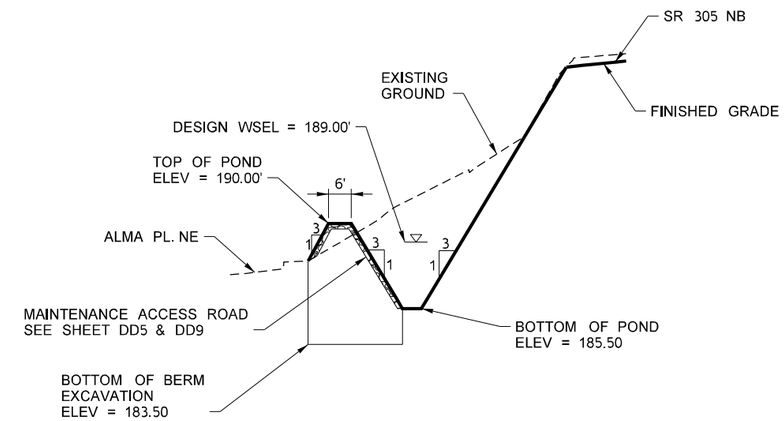
DRAINAGE DETAILS

PLAN REF NO DD5

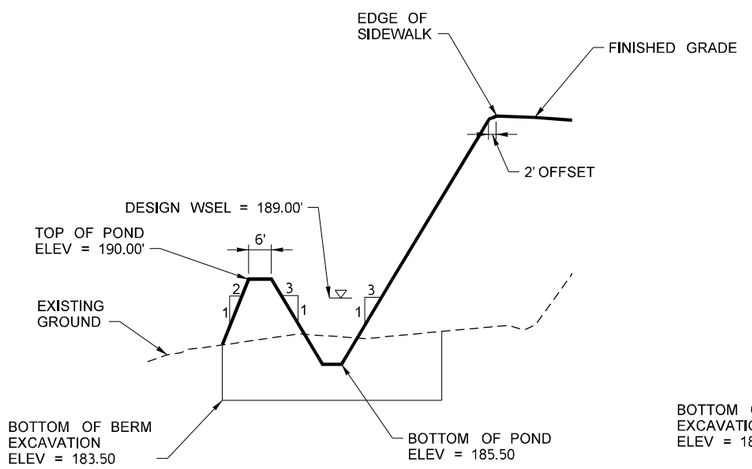
SHEET 109 OF 220 SHEETS



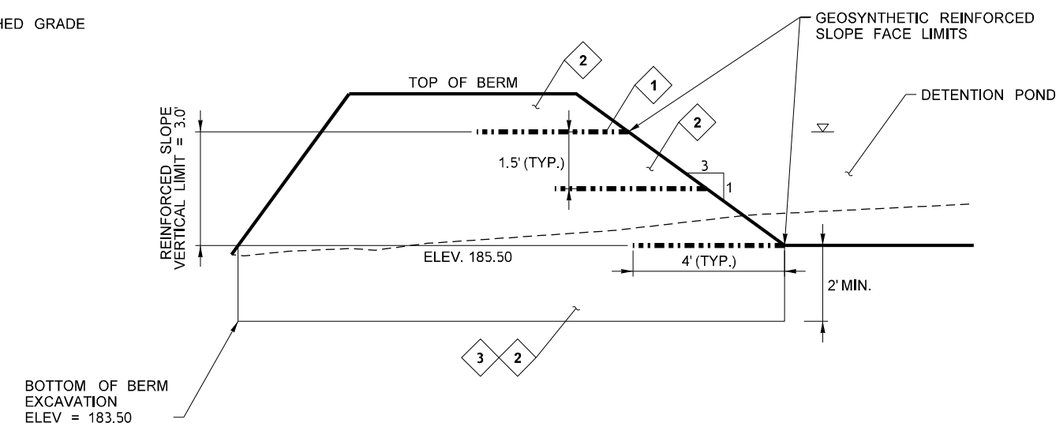
SECTION A-A



SECTION B-B



SECTION C-C



GEOSYNTHETIC REINFORCED SLOPE

CONSTRUCTION NOTES:

1. GEOSYNTHETIC REINFORCEMENT LAYER
2. POND SELECT BORROW INCL. HAUL
3. ROADWAY EXCAVATION INCL. HAUL - AREA POND

DETENTION POND 1

NOT TO SCALE

FILE NAME	c:\pwwsdot\d0267511\XL6101_PS_DD_ADAS_006.dgn			
TIME	2:39:36 PM			
DATE	4/19/2023			
PLOTTED BY	lydiaj			
DESIGNED BY	L. JACOBS			
ENTERED BY	S. WANG			
CHECKED BY	L. THOMSEN			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LAURIE A. THOMSEN, STATE OF WASHINGTON, 41876, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

P.E. STAMP BOX DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

PLAN REF NO DD6

SHEET 110 OF 220 SHEETS

POND 2 POINTS TABLE			
PT	NORTHING	EASTING	ELEVATION
PT-1	590172.9333	1543406.5026	178.16'
PT-2	590129.3854	1543441.4730	179.26'
PT-3	590134.6599	1543455.5151	179.00'
PT-4	590189.8399	1543408.8529	175.00'
PT-5	590180.5556	1543434.4737	175.00'
PT-6	590214.1337	1543407.6931	171.00'
PT-7	590210.0924	1543411.6683	171.00'
PT-8	590204.3392	1543427.5447	171.00'
PT-9	590208.8784	1543434.2531	171.00'
PT-10	590332.5780	1543414.5556	171.00'
PT-11	590420.7180	1543329.2726	171.00'
PT-12	590428.6921	1543328.7994	171.00'
PT-13	590440.6326	1543337.8822	171.00'
PT-14	590440.1269	1543356.6362	171.00'
PT-15	590440.5168	1543312.6654	175.00'
PT-16	590444.0636	1543307.8260	175.00'
PT-17	590453.3291	1543297.1416	173.05'
PT-18	590452.4763	1543321.7627	175.00'
PT-19	590456.0288	1543316.9264	175.00'
PT-20	590493.0996	1543298.3374	170.72'
PT-21	590532.6176	1543270.2893	167.89'
PT-22	590130.9531	1543502.2151	198.93'
PT-23	590248.5289	1543492.8700	197.50'
PT-24	590396.3568	1543447.8654	195.00'
PT-25	590460.5743	1543404.6660	192.86'

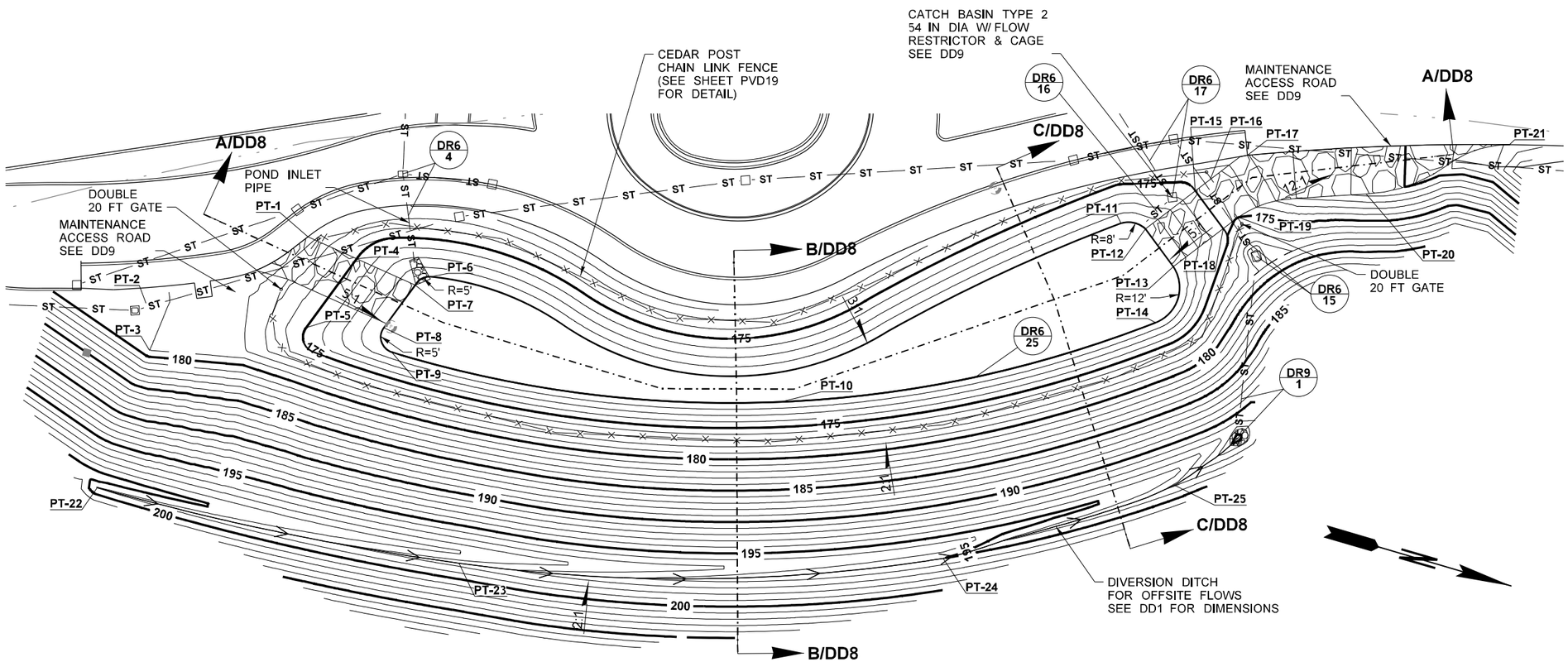
NOTES:

1. FOR CROSS SECTIONS, SEE SHEET DD8.

POND DESIGN TABLE			
STRUCTURE ID	POND BOTTOM ELEVATION	DESIGN WSEL	STORAGE VOLUME TO DESIGN WSEL
			CUBIC FEET
POND 2	171.00'	174.00'	20,529

LEGEND

- 000 — STRUCTURE NOTE CODE
- DRX 000 — STRUCTURE NOTE CODE CONTINUED
- EXISTING DITCH BOTTOM
- EXISTING CULVERT
- PIPE OUTLET PROTECTION
- MAINTENANCE ACCESS ROAD
- DITCH BOTTOM
- CEDAR POST CHAIN LINK FENCE
- ST — ST — STORM SEWER LINE
- CULVERT
- MANHOLE
- CATCH BASIN
- GRATE INLET
- COMPOST AMENDED VEGETATED FILTER STRIP (CAVFS)
- COMPOST AMENDED BIOFILTRATION SWALE (CABS)
- DOUBLE 20 FT GATE



PLAN VIEW

DETENTION POND 2

NOT TO SCALE

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TIME	2:39:42 PM				JOB NUMBER		
DATE	4/19/2023						
PLOTTED BY	lydiaj						
DESIGNED BY	S. WANG						
ENTERED BY	S. WANG				CONTRACT NO.		LOCATION NO. XL6101
CHECKED BY	L. THOMSEN						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LARRY A. THOMSEN — STATE OF WASHINGTON — 41876 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

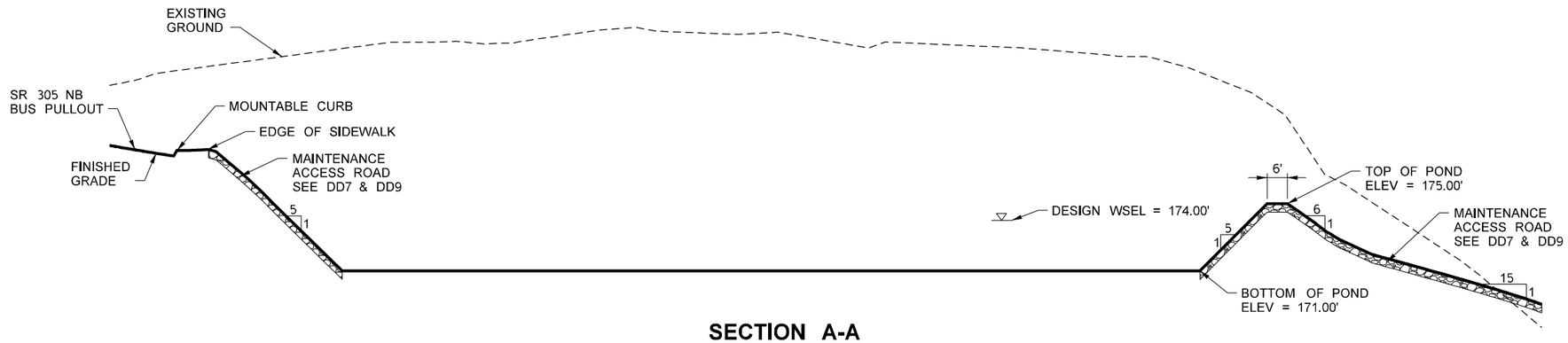
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

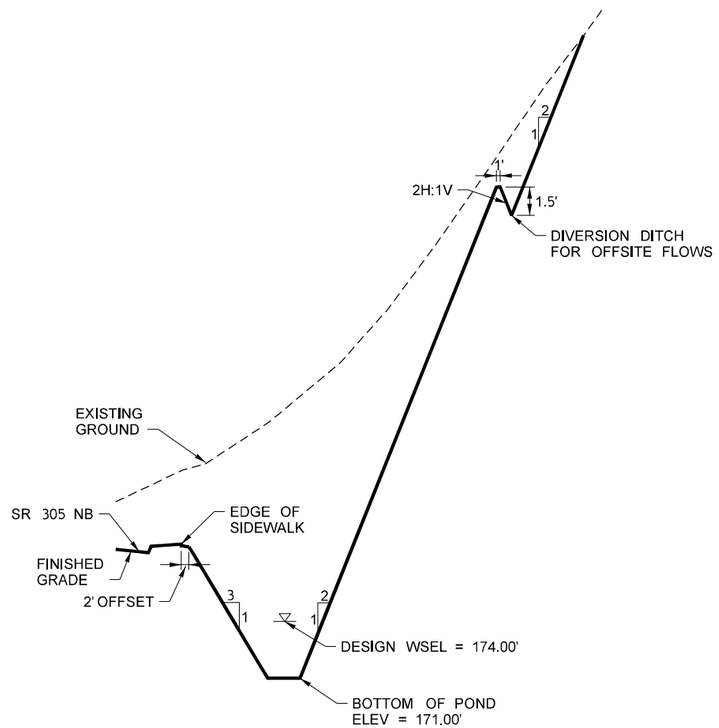
DRAINAGE DETAILS

PLAN REF NO DD7

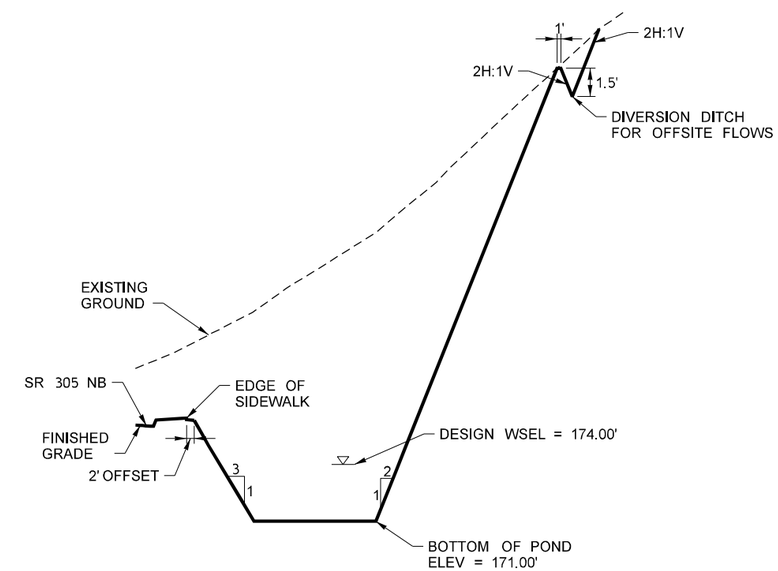
SHEET 111 OF 220 SHEETS



SECTION A-A



SECTION B-B



SECTION C-C

DETENTION POND 2

NOT TO SCALE

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DATE	4/19/2023						
PLOTTED BY	lydiaj				JOB NUMBER		
DESIGNED BY	S. WANG						
ENTERED BY	S. WANG						
CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

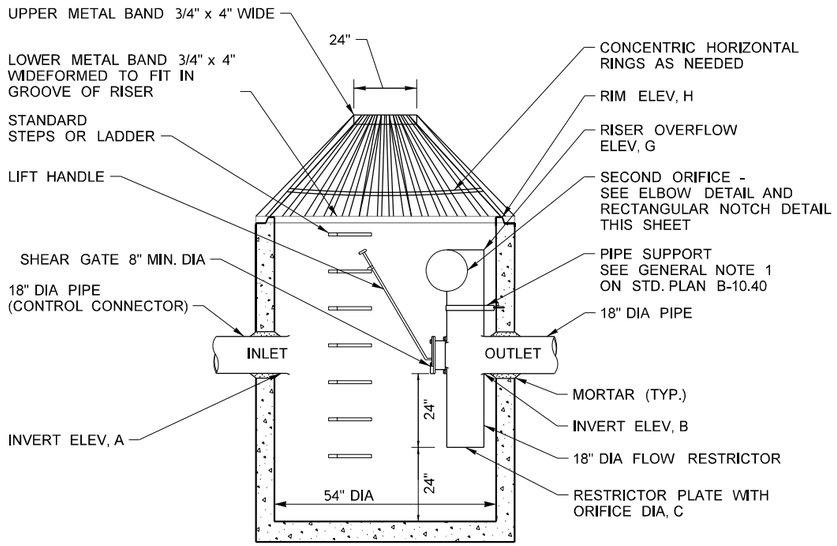
OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

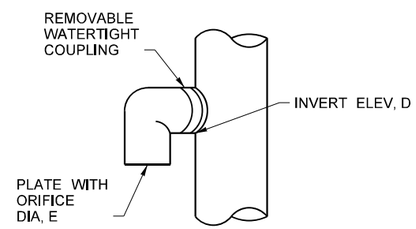
PLAN REF NO DD8

SHEET 112 OF 220 SHEETS

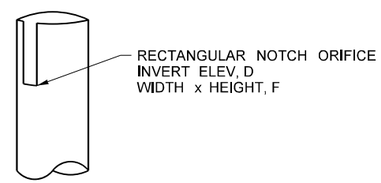


FLOW RESTRICTOR DETAIL

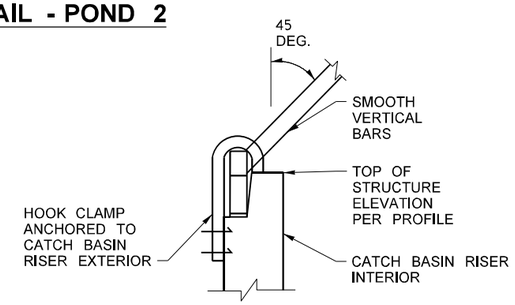
FLOW RESTRICTOR TABLE								
STRUCTURE ID	ELEV A	ELEV B	DIA C	ELEV D	DIA E	WIDTH/ HEIGHT F	ELEV G	ELEV H
POND 1	186.00'	186.00'	1.02"	188.27'	--	0.59"/ 8.71"	189.00'	189.50'
POND 2	171.50'	171.50'	0.92"	172.93'	1.28"	--	174.00'	174.50'



ELBOW DETAIL - POND 2



RECTANGULAR NOTCH DETAIL - POND 1



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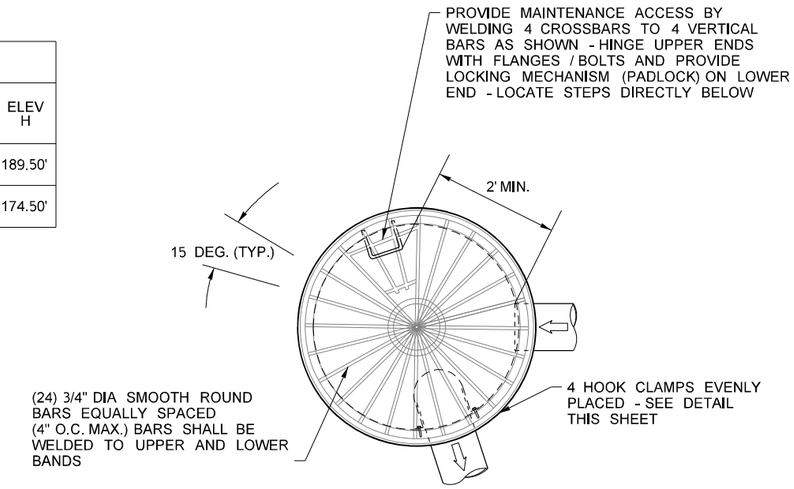
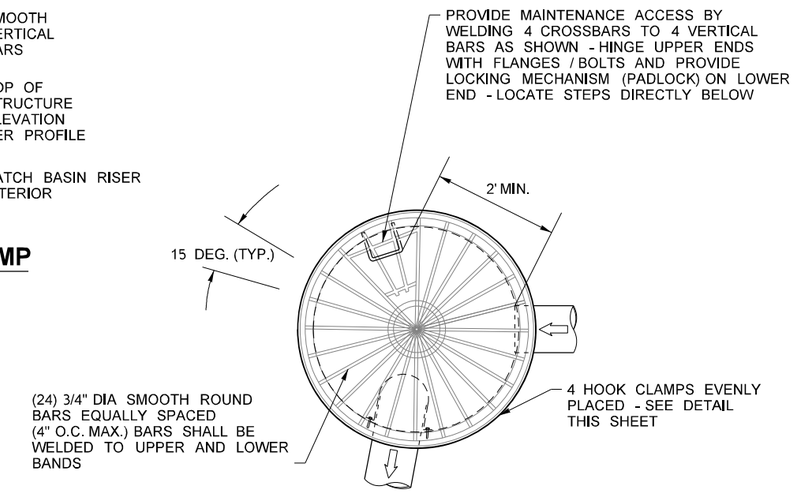
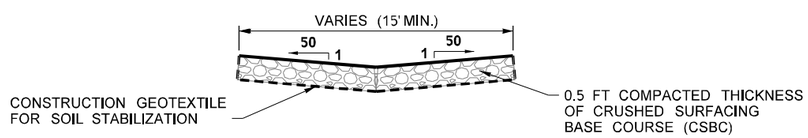


PLAN VIEW - POND 1



PLAN VIEW - POND 2



NOTES:

1. FOR ADDITIONAL SLOPE AND SECTION DETAILS, SEE DRAINAGE DETAILS DD5-DD7.

MAINTENANCE ACCESS ROAD TYPICAL SECTION

NOT TO SCALE

CATCH BASIN TYPE 2 54 IN. DIA W/FR & CAGE

NOT TO SCALE

DR2 19 | DR6 17

FILE NAME	c:\pwwsdot\d0267511\XL6101_PS_DD_ADAS_009.dgn						
TIME	2:39:47 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	4/19/2023						
PLOTTED BY	lydiaj				JOB NUMBER		
DESIGNED BY	S. WANG						
ENTERED BY	S. WANG						
CHECKED BY	L. THOMSEN				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX — SEE SHEET CT1 — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

OSBORN CONSULTING INCORPORATED

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRAINAGE DETAILS

PLAN REF NO DD9

SHEET 113 OF 220 SHEETS

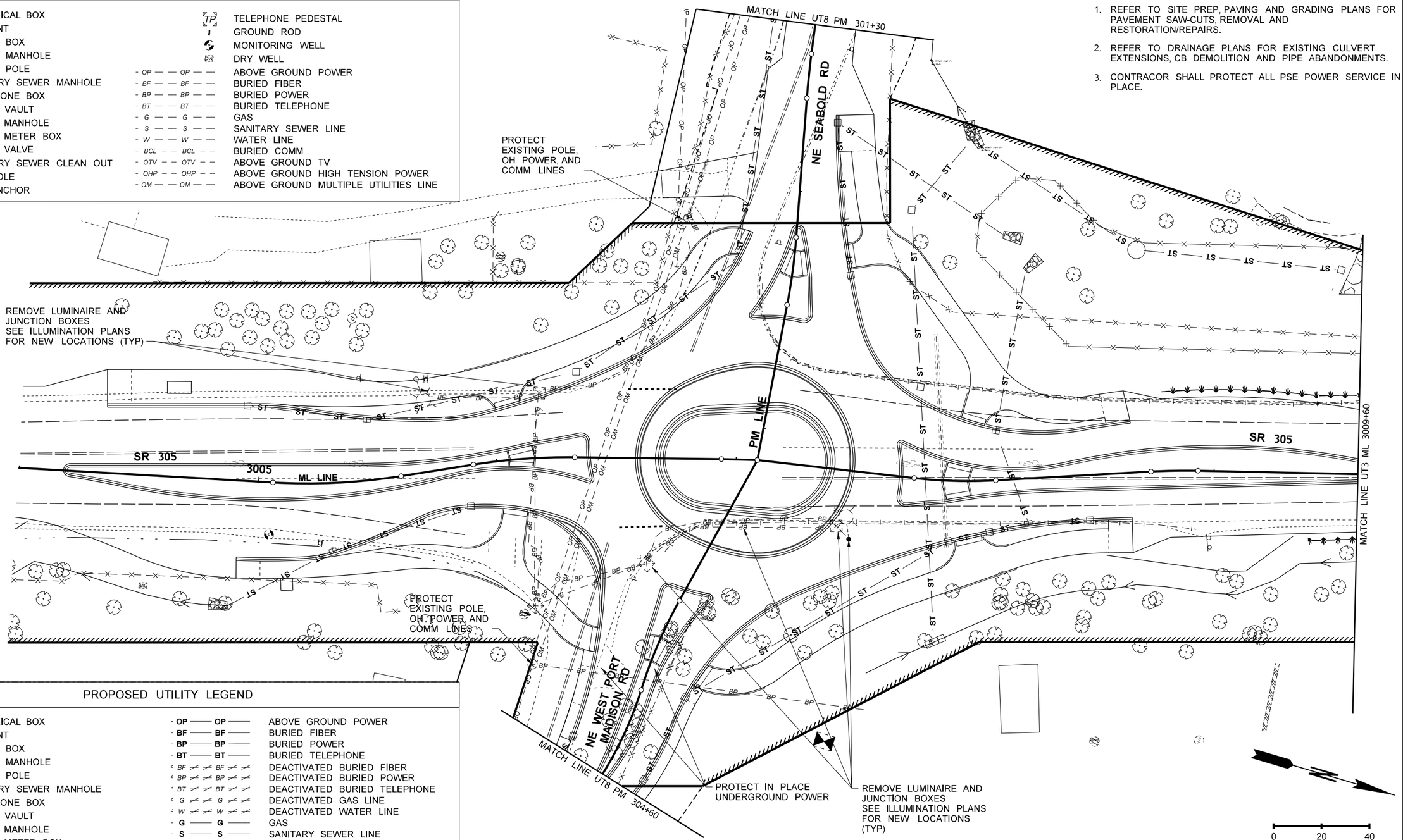
T.26N.R.2W. W.M. SEC. 33

EXISTING UTILITY LEGEND

E	ELECTRICAL BOX	TP	TELEPHONE PEDESTAL
	HYDRANT		GROUND ROD
P	POWER BOX		MONITORING WELL
P	POWER MANHOLE		DRY WELL
P	POWER POLE	- OP — — OP — —	ABOVE GROUND POWER
SS	SANITARY SEWER MANHOLE	- BF — — BF — —	BURIED FIBER
T	TELEPHONE BOX	- BP — — BP — —	BURIED POWER
	UTILITY VAULT	- BT — — BT — —	BURIED TELEPHONE
W	WATER MANHOLE	- G — — G — —	GAS
WM	WATER METER BOX	- S — — S — —	SANITARY SEWER LINE
W	WATER VALVE	- W — — W — —	WATER LINE
SCO	SANITARY SEWER CLEAN OUT	- BCL — — BCL — —	BURIED COMM
G	GUY POLE	- OTV — — OTV — —	ABOVE GROUND TV
	GUY ANCHOR	- OHP — — OHP — —	ABOVE GROUND HIGH TENSION POWER
		- OM — — OM — —	ABOVE GROUND MULTIPLE UTILITIES LINE

NOTES:

1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.



SHEET UT1 INTENTIONALLY OMITTED

PROPOSED UTILITY LEGEND

E	ELECTRICAL BOX	- OP —— OP ——	ABOVE GROUND POWER
	HYDRANT	- BF —— BF ——	BURIED FIBER
P	POWER BOX	- BP —— BP ——	BURIED POWER
P	POWER MANHOLE	- BT —— BT ——	BURIED TELEPHONE
P	POWER POLE	BF BF	DEACTIVATED BURIED FIBER
SS	SANITARY SEWER MANHOLE	BP BP	DEACTIVATED BURIED POWER
T	TELEPHONE BOX	BT BT	DEACTIVATED BURIED TELEPHONE
	UTILITY VAULT	G G	DEACTIVATED GAS LINE
W	WATER MANHOLE	W W	DEACTIVATED WATER LINE
WM	WATER METER BOX	- G —— G ——	GAS
W	WATER VALVE	- S —— S ——	SANITARY SEWER LINE
		- W —— W ——	WATER LINE

FILE NAME	c:\pw_wsdot\d0267512\XL6101_PS_UT_ADAS_002.dgn
TIME	4:22:52 PM
DATE	4/18/2023
PLOTTED BY	Mike Keilbart
DESIGNED BY	MPK
ENTERED BY	MPK/MKF
CHECKED BY	JMS
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC.
14118 Bothell Way E.,
Bothell, Wash. WA, 98110
PH (206) 8 SCAFTB
FAX (206) 2 8 4 9 0 3

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

UTILITY PLAN

PLAN REF NO UT2

SHEET 114 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

EXISTING UTILITY LEGEND

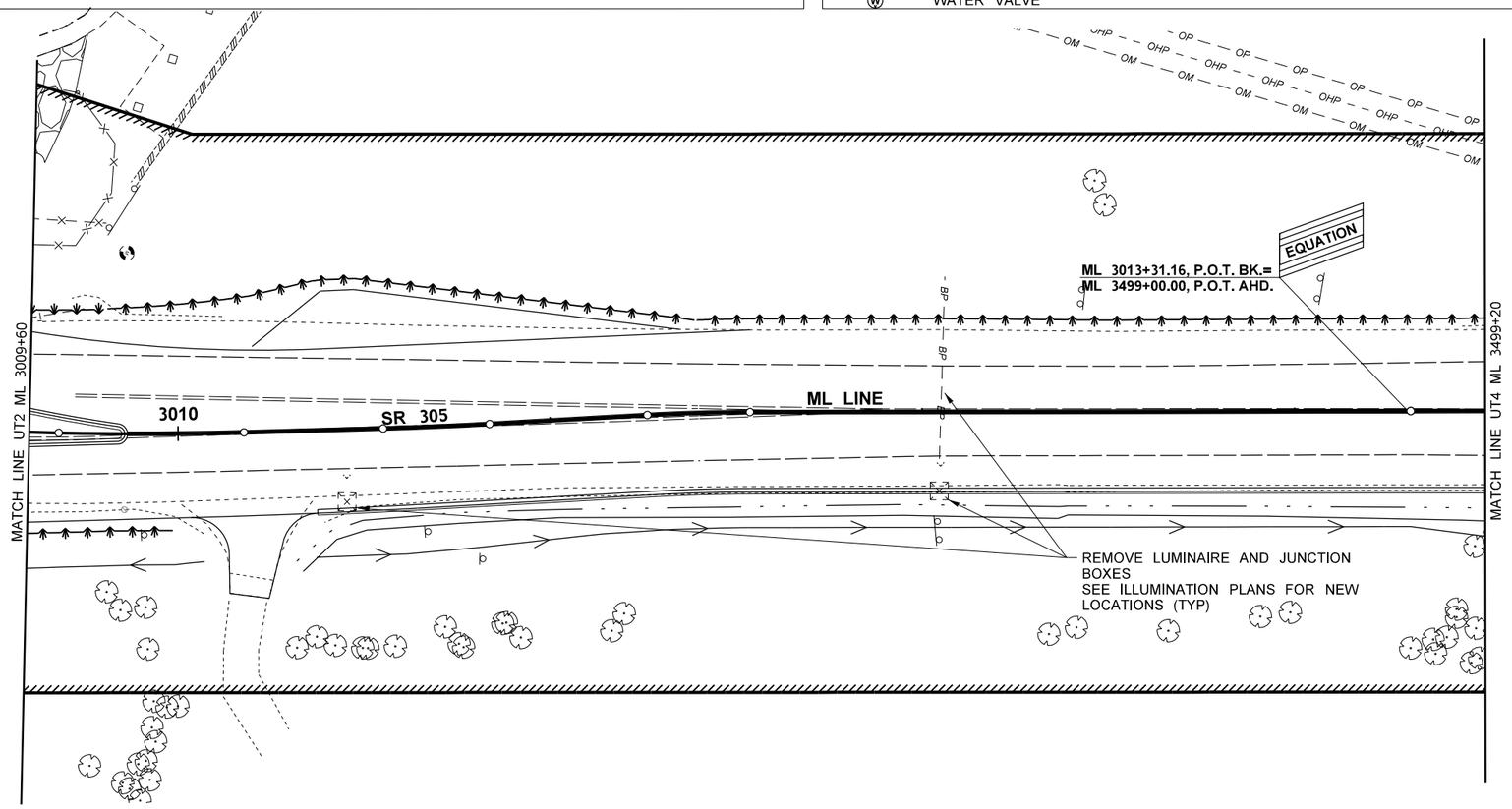
ELECTRICAL BOX	TELEPHONE PEDESTAL
HYDRANT	GROUND ROD
POWER BOX	MONITORING WELL
POWER MANHOLE	DRY WELL
POWER POLE	ABOVE GROUND POWER
SANITARY SEWER MANHOLE	BURIED FIBER
TELEPHONE BOX	BURIED POWER
UTILITY VAULT	BURIED TELEPHONE
WATER MANHOLE	GAS
WATER METER BOX	SANITARY SEWER LINE
WATER VALVE	WATER LINE
SANITARY SEWER CLEAN OUT	BURIED COMM
GUY POLE	ABOVE GROUND TV
GUY ANCHOR	ABOVE GROUND HIGH TENSION POWER
	ABOVE GROUND MULTIPLE UTILITIES LINE

PROPOSED UTILITY LEGEND

ELECTRICAL BOX	ABOVE GROUND POWER
HYDRANT	BURIED FIBER
POWER BOX	BURIED POWER
POWER MANHOLE	BURIED TELEPHONE
POWER POLE	DEACTIVATED BURIED FIBER
SANITARY SEWER MANHOLE	DEACTIVATED BURIED POWER
TELEPHONE BOX	DEACTIVATED BURIED TELEPHONE
UTILITY VAULT	DEACTIVATED GAS LINE
WATER MANHOLE	DEACTIVATED WATER LINE
WATER METER BOX	GAS
WATER VALVE	SANITARY SEWER LINE
	WATER LINE

NOTES:

1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.



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SCALE IN FEET

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TIME	4:22:05 PM
DATE	4/18/2023
PLOTTED BY	Mike Keilbart
DESIGNED BY	MPK
ENTERED BY	MPK/MKF
CHECKED BY	JMS
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC.

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

UTILITY PLAN

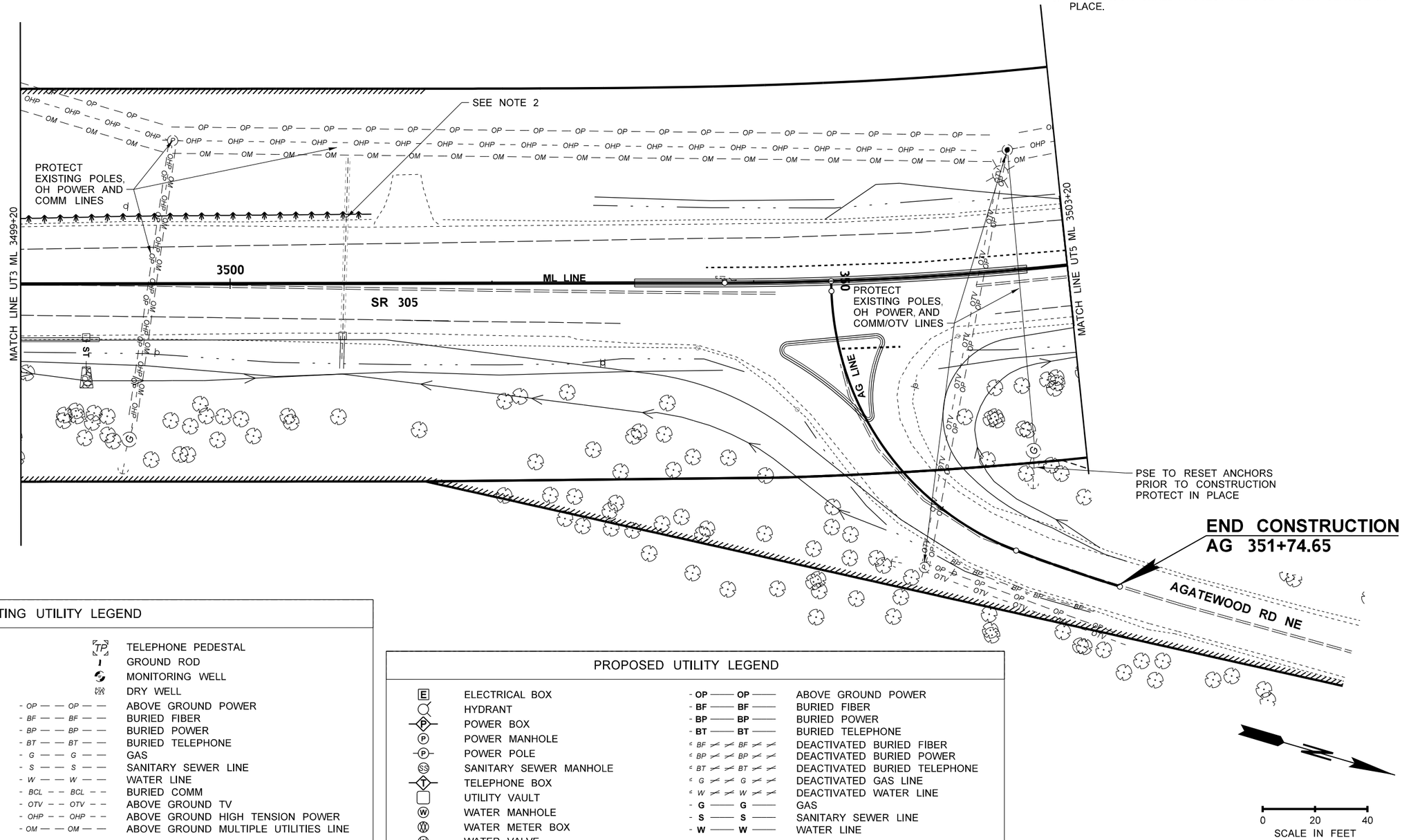
PLAN REF NO UT3

SHEET 115 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

NOTES:

1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.



EXISTING UTILITY LEGEND

E	ELECTRICAL BOX	TP	TELEPHONE PEDESTAL
	HYDRANT		GROUND ROD
P	POWER BOX		MONITORING WELL
P	POWER MANHOLE	DW	DRY WELL
P	POWER POLE	- OP — — OP — —	ABOVE GROUND POWER
SS	SANITARY SEWER MANHOLE	- BF — — BF — —	BURIED FIBER
T	TELEPHONE BOX	- BP — — BP — —	BURIED POWER
	UTILITY VAULT	- BT — — BT — —	BURIED TELEPHONE
W	WATER MANHOLE	- G — — G — —	GAS
W	WATER METER BOX	- S — — S — —	SANITARY SEWER LINE
W	WATER VALVE	- W — — W — —	WATER LINE
SCO	SANITARY SEWER CLEAN OUT	- BCL — — BCL — —	BURIED COMM
		- OTV — — OTV — —	ABOVE GROUND TV
G	GUY POLE	- OHP — — OHP — —	ABOVE GROUND HIGH TENSION POWER
	GUY ANCHOR	- OM — — OM — —	ABOVE GROUND MULTIPLE UTILITIES LINE

PROPOSED UTILITY LEGEND

E	ELECTRICAL BOX	- OP —— OP ——	ABOVE GROUND POWER
	HYDRANT	- BF —— BF ——	BURIED FIBER
P	POWER BOX	- BP —— BP ——	BURIED POWER
P	POWER MANHOLE	- BT —— BT ——	BURIED TELEPHONE
P	POWER POLE	BF BF	DEACTIVATED BURIED FIBER
SS	SANITARY SEWER MANHOLE	BP BP	DEACTIVATED BURIED POWER
T	TELEPHONE BOX	BT BT	DEACTIVATED BURIED TELEPHONE
	UTILITY VAULT	G G	DEACTIVATED GAS LINE
W	WATER MANHOLE	W W	DEACTIVATED WATER LINE
W	WATER METER BOX	- G —— G ——	GAS
W	WATER VALVE	- S —— S ——	SANITARY SEWER LINE
		- W —— W ——	WATER LINE

FILE NAME	c:\pw_wsdot\d0267512\XL6101_PS_UT_ADAS_004.dgn
TIME	4:20:59 PM
DATE	4/18/2023
PLOTTED BY	Mike Keilbart
DESIGNED BY	MPK
ENTERED BY	MPK/MKF
CHECKED BY	JMS
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON — ALAN M. AMOS — 26173 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC.
7401 B Beach Drive E.
Bellingham, WA 98230
PH (206) 824-4188
FAX (206) 236-1823

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

UTILITY PLAN

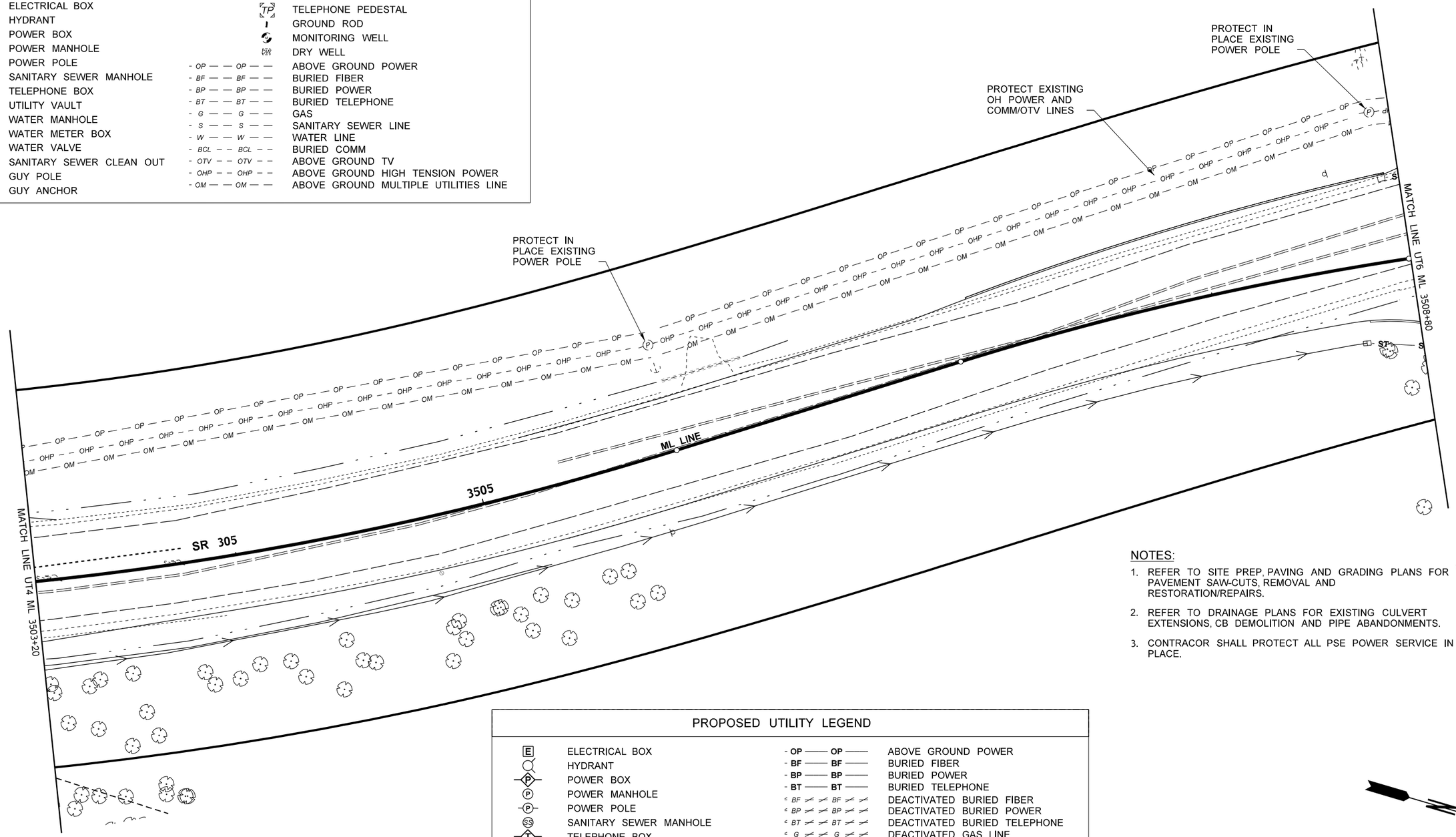
PLAN REF NO UT4

SHEET 116 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

EXISTING UTILITY LEGEND

E	ELECTRICAL BOX	TP	TELEPHONE PEDESTAL
	HYDRANT		GROUND ROD
P	POWER BOX		MONITORING WELL
P	POWER MANHOLE		DRY WELL
P	POWER POLE	- OP — — OP — —	ABOVE GROUND POWER
SS	SANITARY SEWER MANHOLE	- BF — — BF — —	BURIED FIBER
T	TELEPHONE BOX	- BP — — BP — —	BURIED POWER
	UTILITY VAULT	- BT — — BT — —	BURIED TELEPHONE
W	WATER MANHOLE	- G — — G — —	GAS
	WATER METER BOX	- S — — S — —	SANITARY SEWER LINE
W	WATER VALVE	- W — — W — —	WATER LINE
	SANITARY SEWER CLEAN OUT	- BCL — — BCL — —	BURIED COMM
G	GUY POLE	- OTV — — OTV — —	ABOVE GROUND TV
	GUY ANCHOR	- OHP — — OHP — —	ABOVE GROUND HIGH TENSION POWER
		- OM — — OM — —	ABOVE GROUND MULTIPLE UTILITIES LINE



NOTES:

1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.

PROPOSED UTILITY LEGEND

E	ELECTRICAL BOX	- OP — OP —	ABOVE GROUND POWER
	HYDRANT	- BF — BF —	BURIED FIBER
P	POWER BOX	- BP — BP —	BURIED POWER
P	POWER MANHOLE	- BT — BT —	BURIED TELEPHONE
P	POWER POLE	- BF — BF —	DEACTIVATED BURIED FIBER
SS	SANITARY SEWER MANHOLE	- BP — BP —	DEACTIVATED BURIED POWER
T	TELEPHONE BOX	- BT — BT —	DEACTIVATED BURIED TELEPHONE
	UTILITY VAULT	- G — G —	DEACTIVATED GAS LINE
W	WATER MANHOLE	- W — W —	DEACTIVATED WATER LINE
	WATER METER BOX	- G — G —	GAS
W	WATER VALVE	- S — S —	SANITARY SEWER LINE
		- W — W —	WATER LINE

0 20 40
SCALE IN FEET

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TIME	4:19:36 PM
DATE	4/18/2023
PLOTTED BY	Mike Keilbart
DESIGNED BY	MPK
ENTERED BY	MPK/MKF
CHECKED BY	JMS
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC.

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

UTILITY PLAN

PLAN REF NO UT5

SHEET 117 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33

EXISTING UTILITY LEGEND

E	ELECTRICAL BOX	TP	TELEPHONE PEDESTAL
	HYDRANT		GROUND ROD
P	POWER BOX		MONITORING WELL
P	POWER MANHOLE		DRY WELL
P	POWER POLE	- OP — — OP — —	ABOVE GROUND POWER
SS	SANITARY SEWER MANHOLE	- BF — — BF — —	BURIED FIBER
T	TELEPHONE BOX	- BP — — BP — —	BURIED POWER
	UTILITY VAULT	- BT — — BT — —	BURIED TELEPHONE
W	WATER MANHOLE	- G — — G — —	GAS
W	WATER METER BOX	- S — — S — —	SANITARY SEWER LINE
W	WATER VALVE	- W — — W — —	WATER LINE
SEW	SANITARY SEWER CLEAN OUT	- BCL — — BCL — —	BURIED COMM
G	GUY POLE	- OTV — — OTV — —	ABOVE GROUND TV
	GUY ANCHOR	- OHP — — OHP — —	ABOVE GROUND HIGH TENSION POWER
		- OM — — OM — —	ABOVE GROUND MULTIPLE UTILITIES LINE

NOTES:

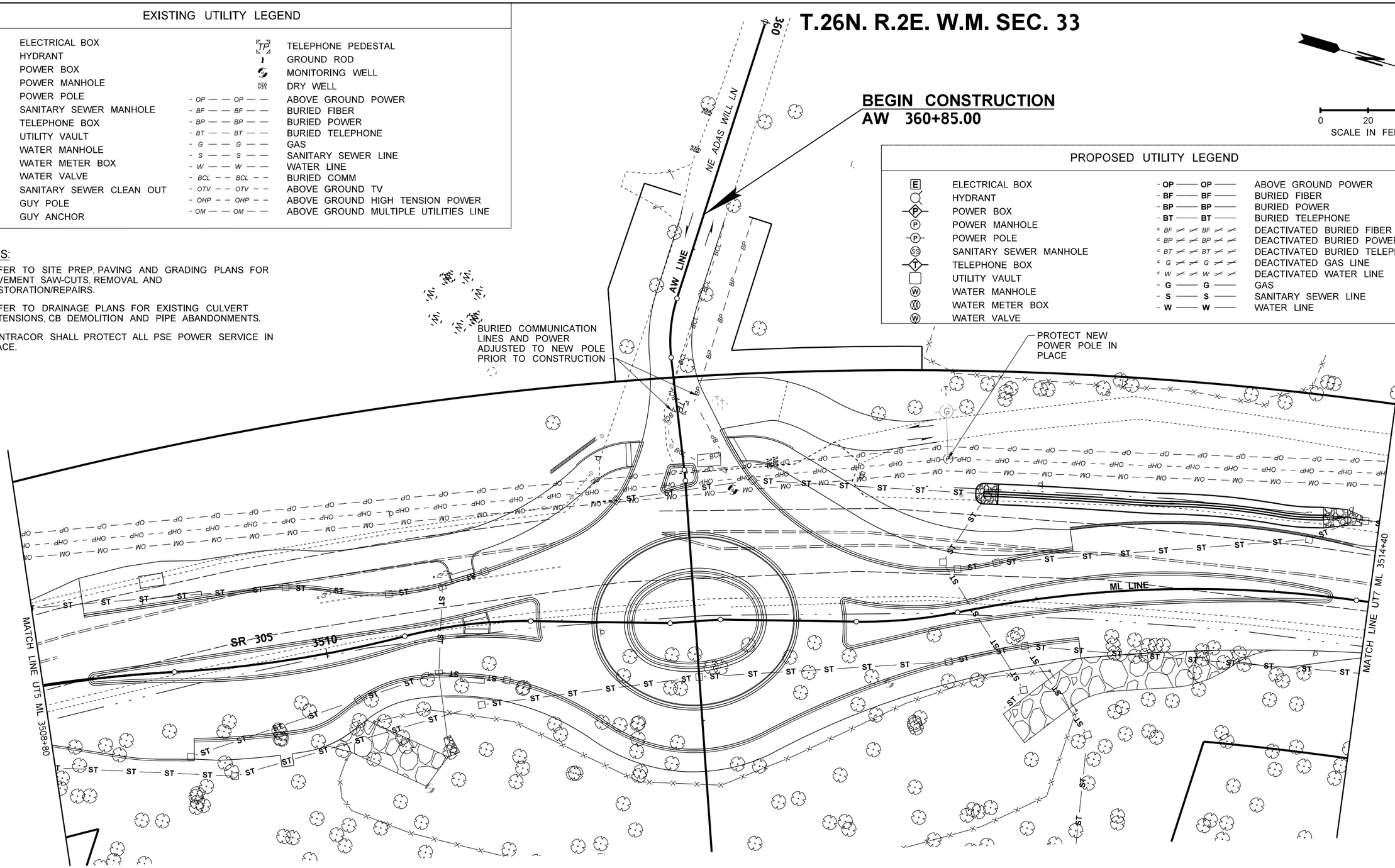
1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.

BEGIN CONSTRUCTION
AW 360+85.00

0 20 40
SCALE IN FEET

PROPOSED UTILITY LEGEND

E	ELECTRICAL BOX	- OP —— OP ——	ABOVE GROUND POWER
	HYDRANT	- BF —— BF ——	BURIED FIBER
P	POWER BOX	- BP —— BP ——	BURIED POWER
P	POWER MANHOLE	- BT —— BT ——	BURIED TELEPHONE
P	POWER POLE	BF BF	DEACTIVATED BURIED FIBER
SS	SANITARY SEWER MANHOLE	BP BP	DEACTIVATED BURIED POWER
T	TELEPHONE BOX	BT BT	DEACTIVATED BURIED TELEPHONE
	UTILITY VAULT	G G	DEACTIVATED GAS LINE
W	WATER MANHOLE	W W	DEACTIVATED WATER LINE
W	WATER METER BOX	- G —— G ——	GAS
W	WATER VALVE	- S —— S ——	SANITARY SEWER LINE
		- W —— W ——	WATER LINE



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DATE	4/18/2023				JOB NUMBER		
PLOTTED BY	Mike Keilbart						
DESIGNED BY	MPK						
ENTERED BY	MPK/MKF				CONTRACT NO.		LOCATION NO.
CHECKED BY	JMS						XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

STATE OF WASHINGTON — JAMES M. SCOTT — 36173 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC.
7001 Bridgeport Way E.
Puyallup (Mailing), WA 98371
Ph (206) 840-4788
FAX (206) 236-4025

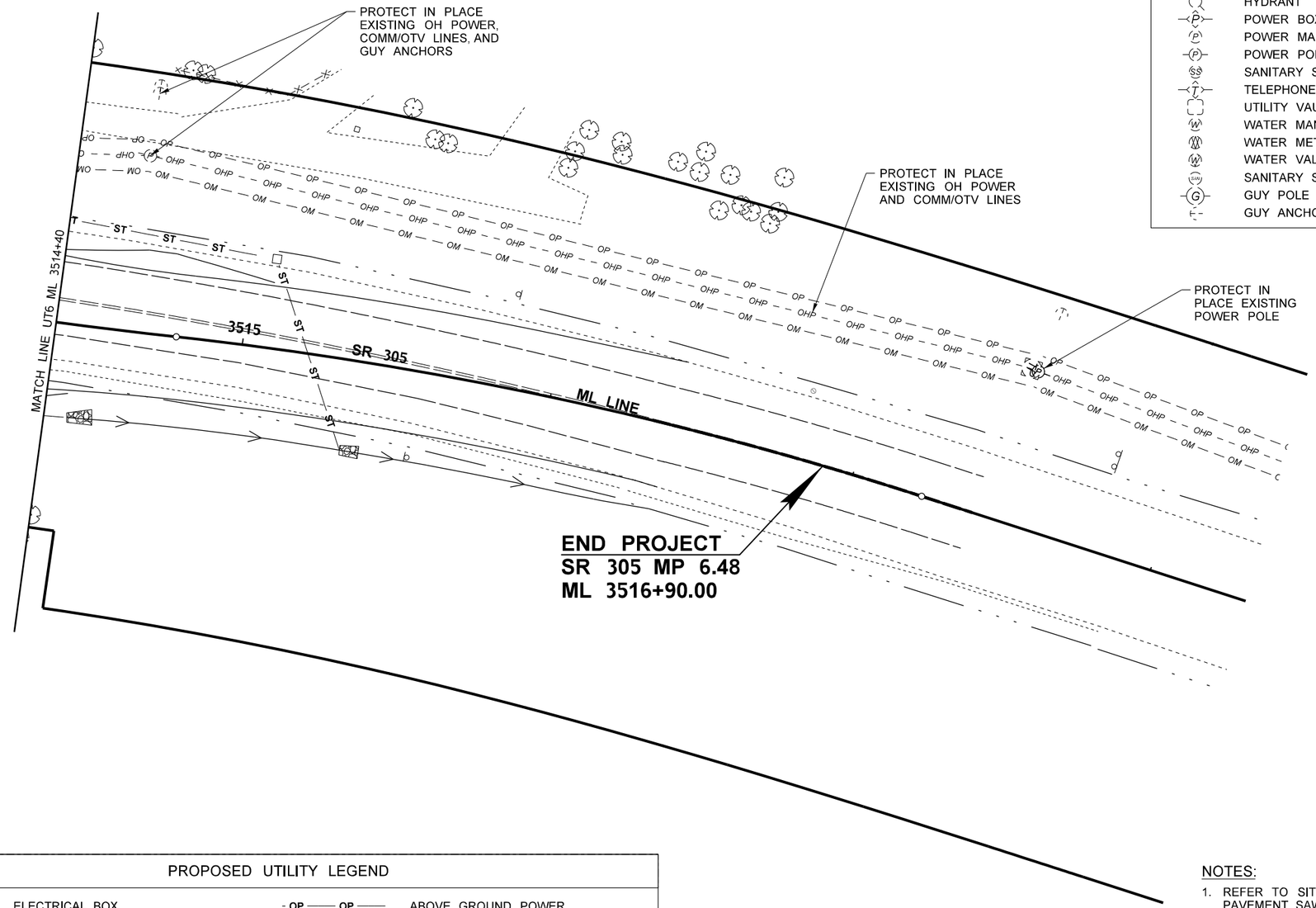
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

UTILITY PLAN

PLAN REF NO
UT6

SHEET 118 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33



EXISTING UTILITY LEGEND

E	ELECTRICAL BOX	TP	TELEPHONE PEDESTAL
	HYDRANT		GROUND ROD
P	POWER BOX		MONITORING WELL
P	POWER MANHOLE	DW	DRY WELL
P	POWER POLE	- OP — — OP — —	ABOVE GROUND POWER
SS	SANITARY SEWER MANHOLE	- BF — — BF — —	BURIED FIBER
T	TELEPHONE BOX	- BP — — BP — —	BURIED POWER
	UTILITY VAULT	- BT — — BT — —	BURIED TELEPHONE
W	WATER MANHOLE	- G — — G — —	GAS
W	WATER METER BOX	- S — — S — —	SANITARY SEWER LINE
W	WATER VALVE	- W — — W — —	WATER LINE
SEW	SANITARY SEWER CLEAN OUT	- BCL — — BCL — —	BURIED COMM
G	GUY POLE	- OTV — — OTV — —	ABOVE GROUND TV
	GUY ANCHOR	- OHP — — OHP — —	ABOVE GROUND HIGH TENSION POWER
		- OM — — OM — —	ABOVE GROUND MULTIPLE UTILITIES LINE

PROPOSED UTILITY LEGEND

E	ELECTRICAL BOX	- OP —— OP ——	ABOVE GROUND POWER
	HYDRANT	- BF —— BF ——	BURIED FIBER
P	POWER BOX	- BP —— BP ——	BURIED POWER
P	POWER MANHOLE	- BT —— BT ——	BURIED TELEPHONE
P	POWER POLE	≠ BF ≠ ≠ BF ≠ ≠	DEACTIVATED BURIED FIBER
SS	SANITARY SEWER MANHOLE	≠ BP ≠ ≠ BP ≠ ≠	DEACTIVATED BURIED POWER
T	TELEPHONE BOX	≠ BT ≠ ≠ BT ≠ ≠	DEACTIVATED BURIED TELEPHONE
	UTILITY VAULT	≠ G ≠ ≠ G ≠ ≠	DEACTIVATED GAS LINE
W	WATER MANHOLE	≠ W ≠ ≠ W ≠ ≠	DEACTIVATED WATER LINE
W	WATER METER BOX	- G —— G ——	GAS
W	WATER VALVE	- S —— S ——	SANITARY SEWER LINE
		- W —— W ——	WATER LINE

NOTES:

1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.

0 20 40
SCALE IN FEET

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DATE	4/18/2023
PLOTTED BY	Mike Keilbart
DESIGNED BY	MPK
ENTERED BY	MPK/MKF
CHECKED BY	JMS
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC

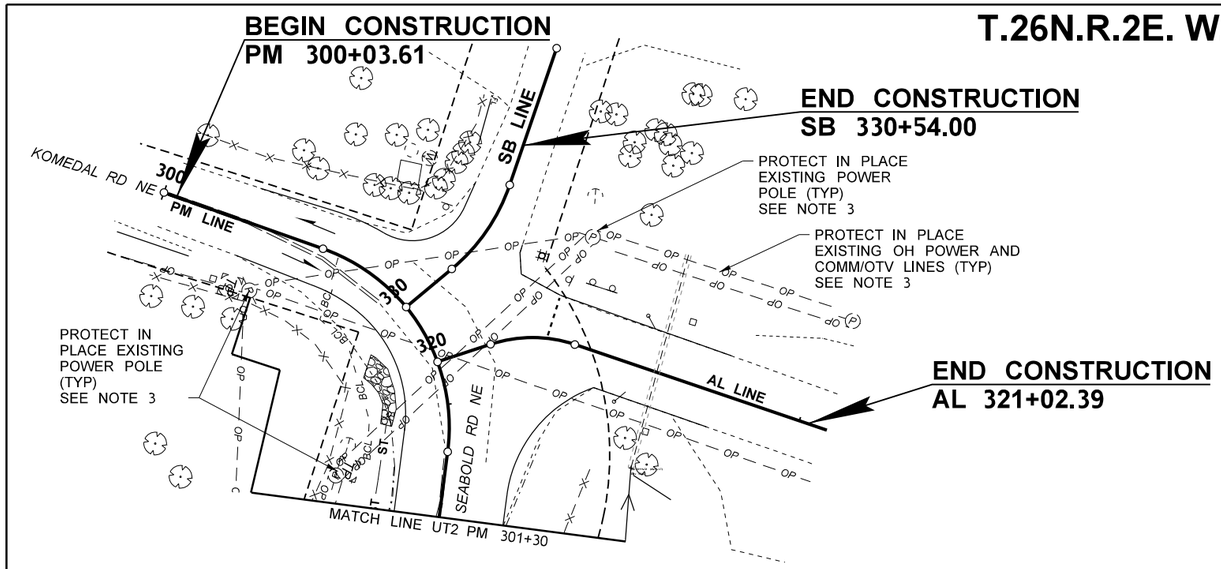
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

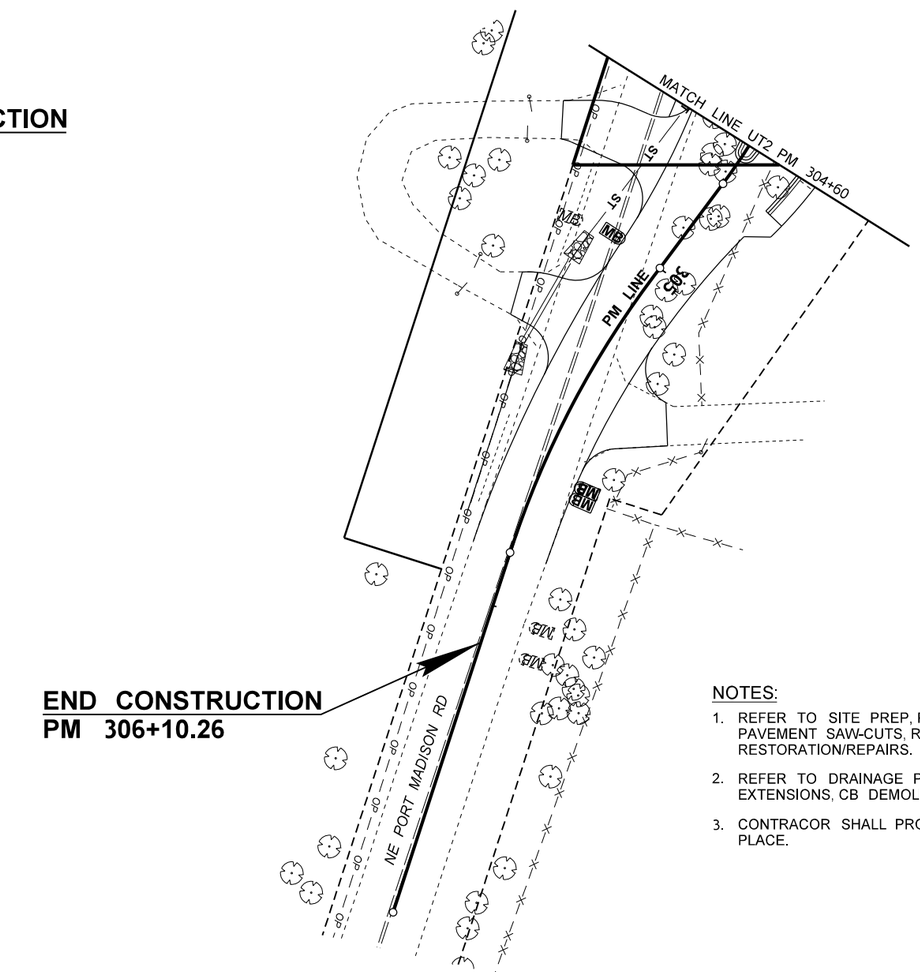
UTILITY PLAN

PLAN REF NO UT7

SHEET 119 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33





PROPOSED UTILITY LEGEND

E	ELECTRICAL BOX	- OP —— OP ——	ABOVE GROUND POWER
	HYDRANT	- BF —— BF ——	BURIED FIBER
P	POWER BOX	- BP —— BP ——	BURIED POWER
P	POWER MANHOLE	- BT —— BT ——	BURIED TELEPHONE
P	POWER POLE	BF BF	DEACTIVATED BURIED FIBER
SS	SANITARY SEWER MANHOLE	BP BP	DEACTIVATED BURIED POWER
T	TELEPHONE BOX	BT BT	DEACTIVATED BURIED TELEPHONE
	UTILITY VAULT	G G	DEACTIVATED GAS LINE
W	WATER MANHOLE	W W	DEACTIVATED WATER LINE
W	WATER METER BOX	- G —— G ——	GAS
W	WATER VALVE	- S —— S ——	SANITARY SEWER LINE
		- W —— W ——	WATER LINE

EXISTING UTILITY LEGEND

E	ELECTRICAL BOX	TP	TELEPHONE PEDESTAL
	HYDRANT		GROUND ROD
P	POWER BOX		MONITORING WELL
P	POWER MANHOLE	DW	DRY WELL
P	POWER POLE	- OP — — OP — —	ABOVE GROUND POWER
SS	SANITARY SEWER MANHOLE	- BF — — BF — —	BURIED FIBER
T	TELEPHONE BOX	- BP — — BP — —	BURIED POWER
	UTILITY VAULT	- BT — — BT — —	BURIED TELEPHONE
W	WATER MANHOLE	- G — — G — —	GAS
W	WATER METER BOX	- S — — S — —	SANITARY SEWER LINE
W	WATER VALVE	- W — — W — —	WATER LINE
SCO	SANITARY SEWER CLEAN OUT	- BCL — — BCL — —	BURIED COMM
G	GUY POLE	- OTV — — OTV — —	ABOVE GROUND TV
	GUY ANCHOR	- OHP — — OHP — —	ABOVE GROUND HIGH TENSION POWER
		- OM — — OM — —	ABOVE GROUND MULTIPLE UTILITIES LINE

NOTES:

1. REFER TO SITE PREP, PAVING AND GRADING PLANS FOR PAVEMENT SAW-CUTS, REMOVAL AND RESTORATION/REPAIRS.
2. REFER TO DRAINAGE PLANS FOR EXISTING CULVERT EXTENSIONS, CB DEMOLITION AND PIPE ABANDONMENTS.
3. CONTRACOR SHALL PROTECT ALL PSE POWER SERVICE IN PLACE.

0 20 40
SCALE IN FEET

FILE NAME	c:\pw_wsdot\d0267512\XL6101_PS_UT_ADAS_008.dgn
TIME	4:16:14 PM
DATE	4/18/2023
PLOTTED BY	Mike Keilbart
DESIGNED BY	MPK
ENTERED BY	MPK/MKF
CHECKED BY	JMS
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON 26173 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

SAEZ CONSULTING ENGINEERS, INC.
Professional Engineering
7001 Bellingham Way E.
Bellingham, Marine, WA 98110
Ph (206) 842-4188
FAX (206) 284-9125

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

UTILITY PLAN

PLAN REF NO UT8

SHEET 120 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

SOIL TREATMENT TOTALS
(THIS SHEET)

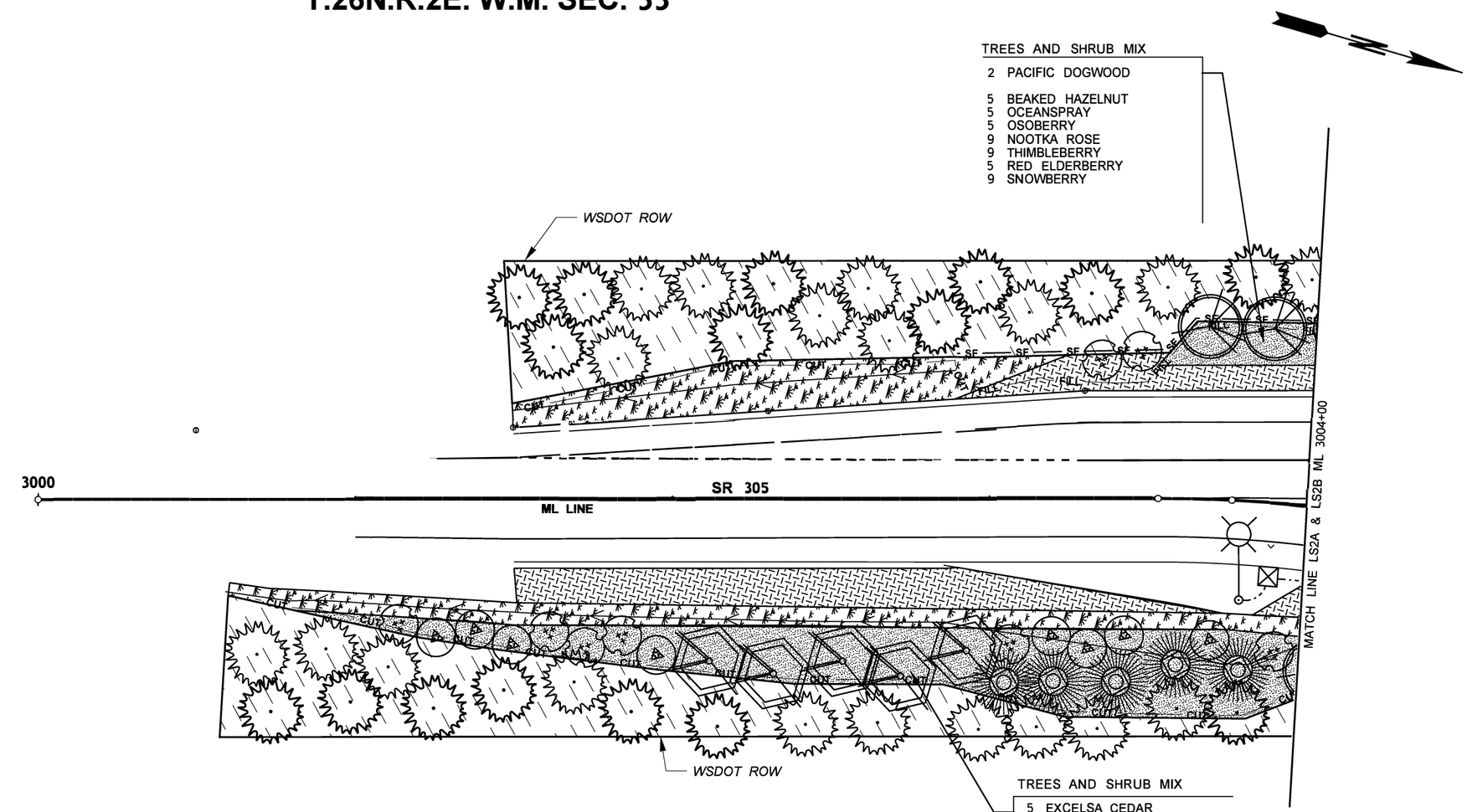
TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	5.46 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	1.10 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.033 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.033 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.029 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.074 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.096 ACRE

PLANTING LEGEND

- EXCELSA WESTERN RED CEDAR
- VINE MAPLE
- WESTERN CRABAPPLE
- BITTERCHERRY
- DOUGLAS FIR
- SHRUB MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.



INTERPLANTED TREES (THIS SHEET)

2 VINE MAPLE
35 DOUGLAS FIR

0 20 40
SCALE IN FEET

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TIME	10:44:57 AM
DATE	4/25/2023
PLOTTED BY	chojess
DESIGNED BY	C. ARCHIE
ENTERED BY	C. ARCHIE
CHECKED BY	
PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO. 1384 EXP. 07/18/2022 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS1

SHEET 121 OF 220 SHEETS

T.26N.R.2W. W.M. SEC. 33

PLANTING LEGEND

- GRAND FIR
- VINE MAPLE
- BITTERCHERRY
- CASCARA
- PACIFIC DOGWOOD
- DOUGLAS FIR
- WESTERN RED CEDAR
- SHRUB MIX
- GROUNDCOVER MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

SOIL TREATMENT TOTALS
(THIS SHEET)

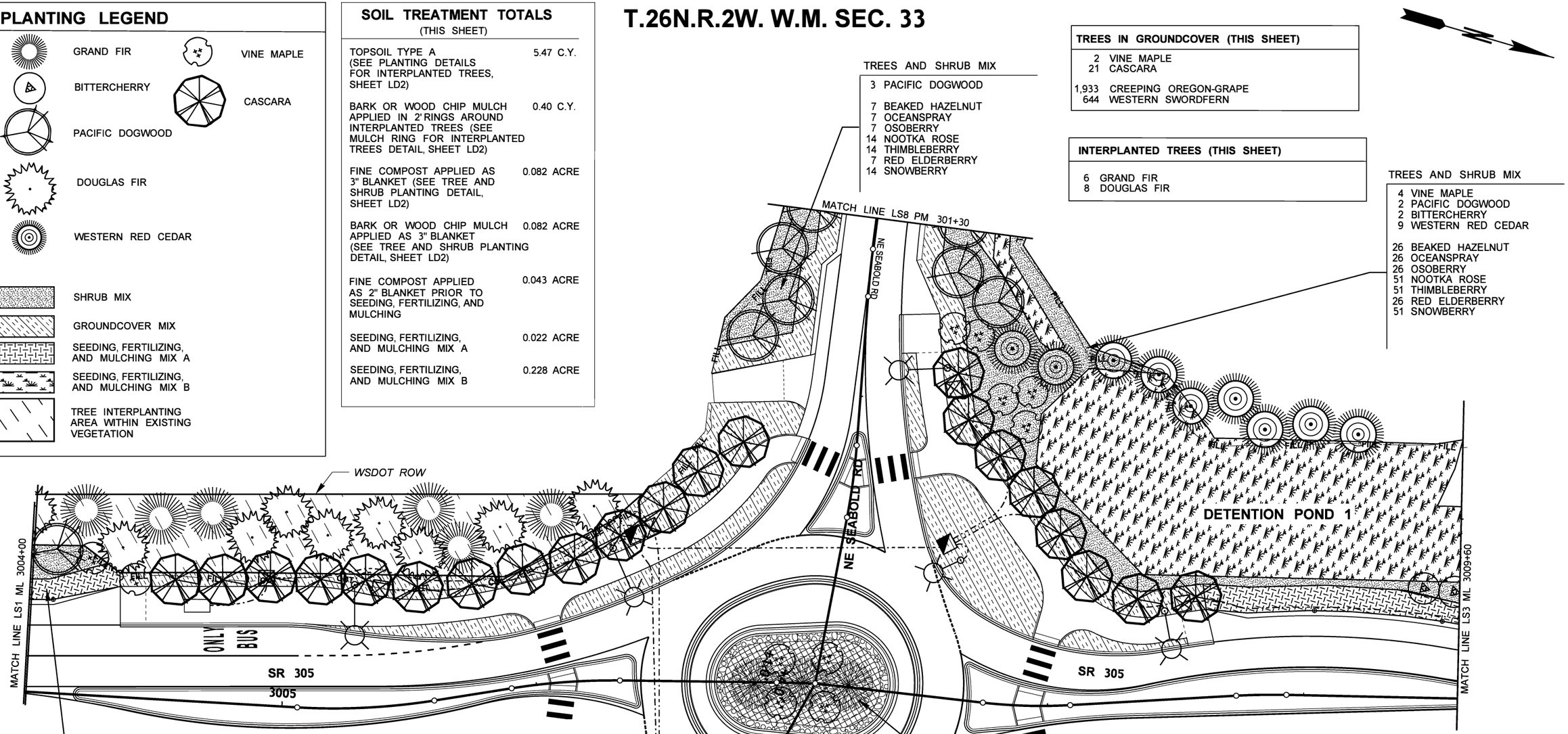
TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	5.47 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	0.40 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.082 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.082 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.043 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.022 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.228 ACRE

TREES IN GROUNDCOVER (THIS SHEET)

2	VINE MAPLE
21	CASCARA
1,933	CREEPING OREGON-GRAPE
644	WESTERN SWORDFERN

INTERPLANTED TREES (THIS SHEET)

6	GRAND FIR
8	DOUGLAS FIR



TREES AND SHRUB MIX

1	VINE MAPLE
1	PACIFIC DOGWOOD
2	BEAKED HAZELNUT
2	OCEANSPRAY
2	OSOBERRY
4	NOOTKA ROSE
4	THIMBLEBERRY
2	RED ELDERBERRY
4	SNOWBERRY

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

ROUNDABOUT DESIGN

3	HOGAN CEDAR	STREAMBED COBBLES	
4	VINE MAPLE		
		4" COBBLES	3 C.Y.
168	GRO-LO FRANGRANT SUMAC	6" COBBLES	4.5 C.Y.
168	COMPACT OREGONGRAPE	8" COBBLES	6 C.Y.
168	HANCOCK CORALBERRY	10" COBBLES	1.5 C.Y.

0 20 40
SCALE IN FEET

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DATE	4/25/2023
PLOTTED BY	chojess
DESIGNED BY	C. ARCHIE
ENTERED BY	C. ARCHIE
CHECKED BY	
PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO 1384 EXP 07/16/2023 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS2A

SHEET 122 OF 220 SHEETS

T.26N.R.2W. W.M. SEC. 33

PLANTING LEGEND

- VINE MAPLE
- PACIFIC DOGWOOD
- CASCARA
- DOUGLAS FIR
- EXCELSA CEDAR
- SHRUB MIX
- GROUNDCOVER MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

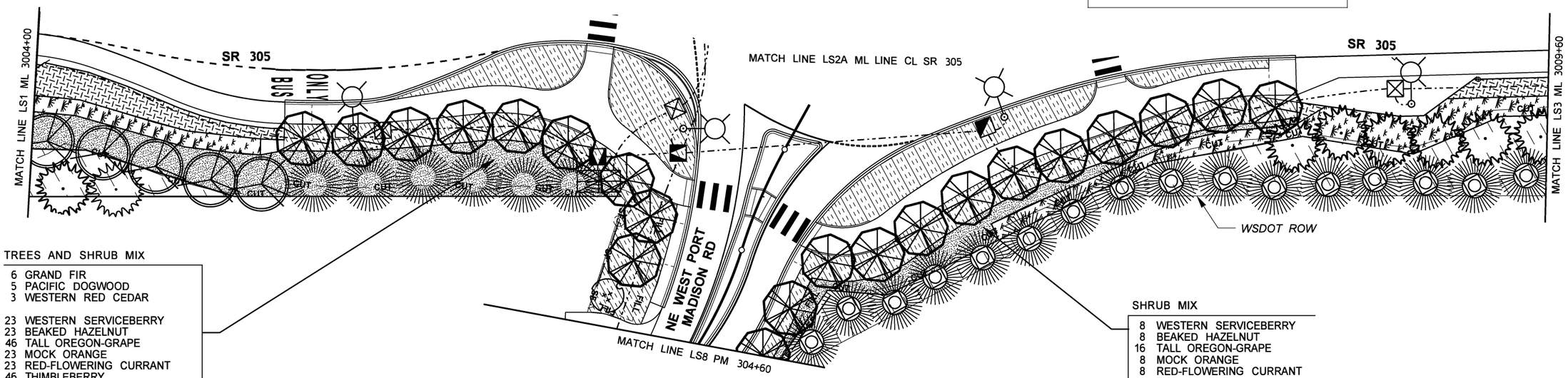
NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

SOIL TREATMENT TOTALS

(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	7.69 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	0.90 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.150 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.150 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.013 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.023 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.051 ACRE



TREES AND SHRUB MIX

6	GRAND FIR
5	PACIFIC DOGWOOD
3	WESTERN RED CEDAR
23	WESTERN SERVICEBERRY
23	BEAKED HAZELNUT
46	TALL OREGON-GRAPE
23	MOCK ORANGE
23	RED-FLOWERING CURRANT
46	THIMBLEBERRY
23	BLUE ELDERBERRY
23	EVERGREEN HUCKLEBERRY

SHRUB MIX

8	WESTERN SERVICEBERRY
8	BEAKED HAZELNUT
16	TALL OREGON-GRAPE
8	MOCK ORANGE
8	RED-FLOWERING CURRANT
16	THIMBLEBERRY
8	BLUE ELDERBERRY
8	EVERGREEN HUCKLEBERRY

TREES IN GROUNDCOVER (THIS SHEET)

1	VINE MAPLE
21	CASCARA
1,586	CREEPING OREGON-GRAPE
532	WESTERN SWORDFERN

INTERPLANTED TREES (THIS SHEET)

8	DOUGLAS FIR
22	EXCELSA CEDAR

0 20 40
SCALE IN FEET

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TIME	10:44:31 AM
DATE	4/25/2023
PLOTTED BY	chojess
DESIGNED BY	C. ARCHIE
ENTERED BY	C. ARCHIE
CHECKED BY	
PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO. 1384 EXP. 07/16/2022 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS2B

SHEET 123 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

SOIL TREATMENT TOTALS
(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	3.10 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	0.60 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.003 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.003 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.033 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.164 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.031 ACRE

PLANTING LEGEND

- GRAND FIR
- VINE MAPLE
- BITTERCHERRY
- DOUGLAS FIR
- WESTERN RED CEDAR
- SHRUB MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

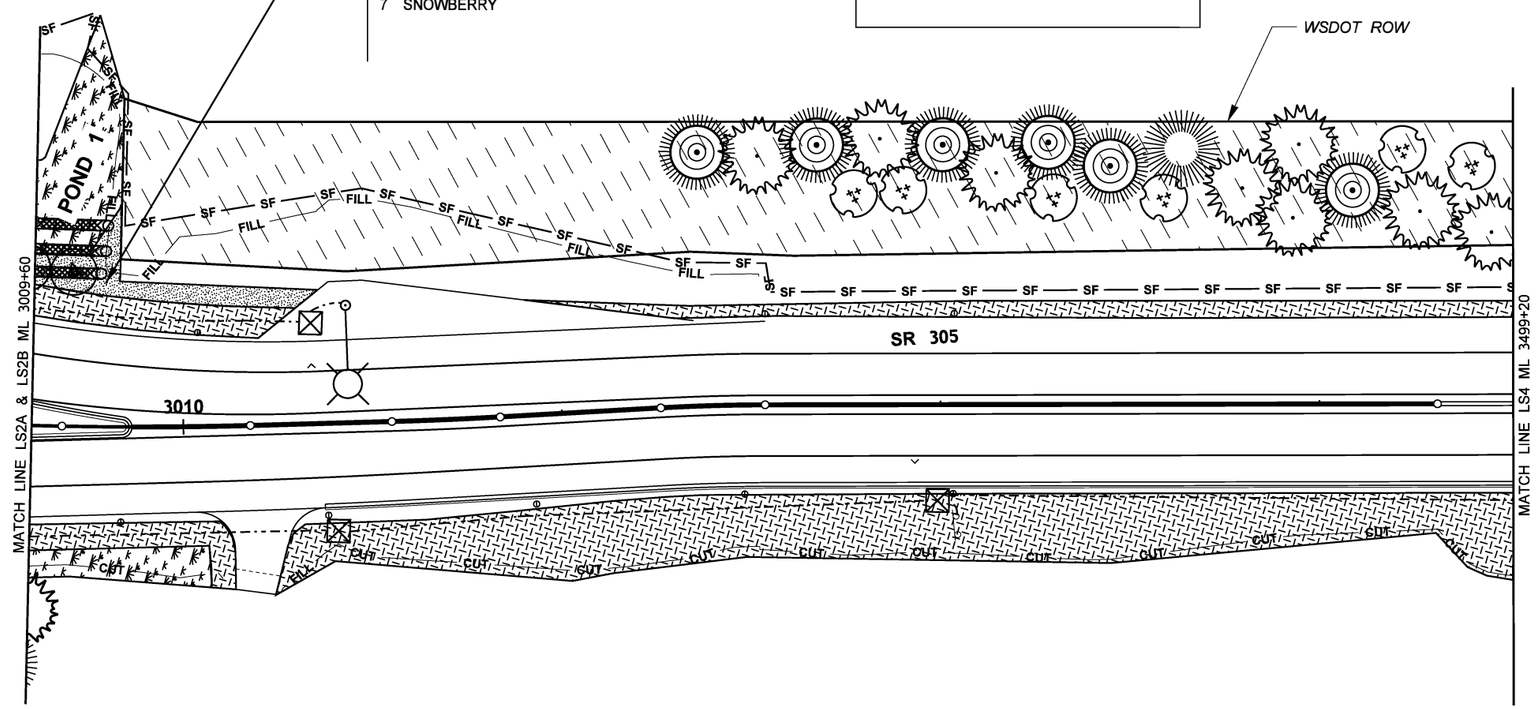
TREES AND SHRUB MIX

1 BITTERCHERRY

4 BEAKED HAZELNUT
4 OCEANSPRAY
4 OSOBERRY
7 NOOTKA ROSE
7 THIMBLEBERRY
4 RED ELDERBERRY
7 SNOWBERRY

INTERPLANTED TREES (THIS SHEET)

1 GRAND FIR
6 VINE MAPLE
8 DOUGLAS FIR
6 WESTERN RED CEDAR



NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

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ENTERED BY	C. ARCHIE
CHECKED BY	
PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO 1284 EXP 07/6/2022 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS3

SHEET 124 OF 220 SHEETS

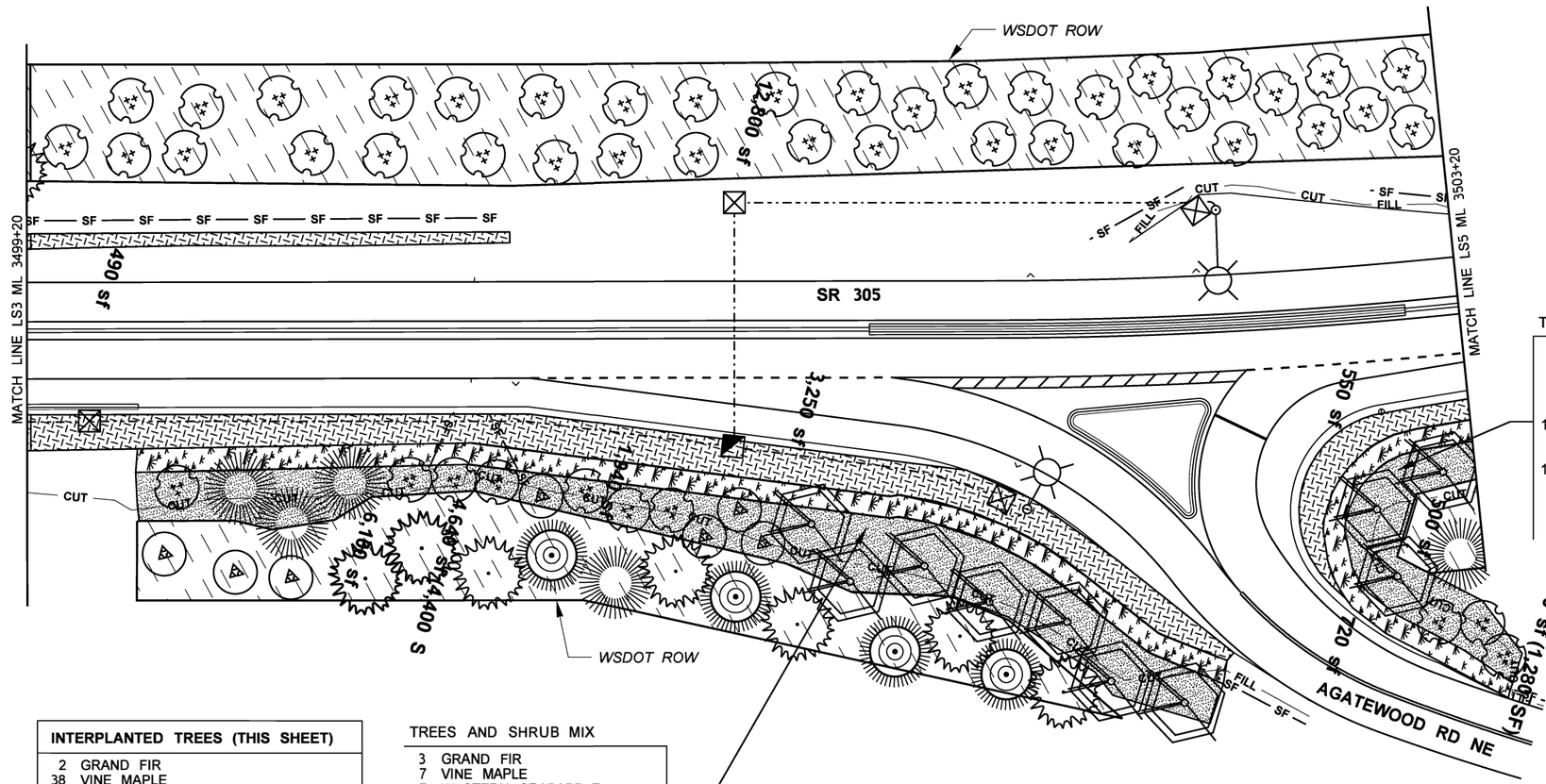
T.26.R.2E. W.M. SEC. 33

PLANTING LEGEND

- GRAND FIR
- VINE MAPLE
- WESTERN CRABAPPLE
- BITTERCHERRY
- DOUGLAS FIR
- WESTERN RED CEDAR
- SHRUB MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

SOIL TREATMENT TOTALS
(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	7.92 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	1.60 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.028 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.028 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.027 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.098 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.061 ACRE



INTERPLANTED TREES (THIS SHEET)
2 GRAND FIR
38 VINE MAPLE
3 BITTERCHERRY
7 DOUGLAS FIR
4 WESTERN RED CEDAR

TREES AND SHRUB MIX

3	GRAND FIR
7	VINE MAPLE
7	WESTERN CRABAPPLE
4	BITTERCHERRY
23	WESTERN SERVICEBERRY
23	BEAKED HAZELNUT
47	TALL OREGON-GRAPE
23	MOCK ORANGE
23	RED-FLOWERING CURRANT
47	THIMBLEBERRY
23	BLUE ELDERBERRY
23	EVERGREEN HUCKLEBERRY

TREES AND SHRUB MIX

3	WESTERN CRABAPPLE
3	VINE MAPLE
9	WESTERN SERVICEBERRY
9	BEAKED HAZELNUT
18	TALL OREGON-GRAPE
9	MOCK ORANGE
9	RED-FLOWERING CURRANT
18	THIMBLEBERRY
9	BLUE ELDERBERRY
9	EVERGREEN HUCKLEBERRY

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

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PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO. 1384 EXP. 07/16/2023 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS4

SHEET 125 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

PLANTING LEGEND

- GRAND FIR
- VINE MAPLE
- WESTERN CRABAPPLE
- CASCARA
- BITTERCHERRY
- DOUGLAS FIR
- WESTERN RED CEDAR
- SHRUB MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

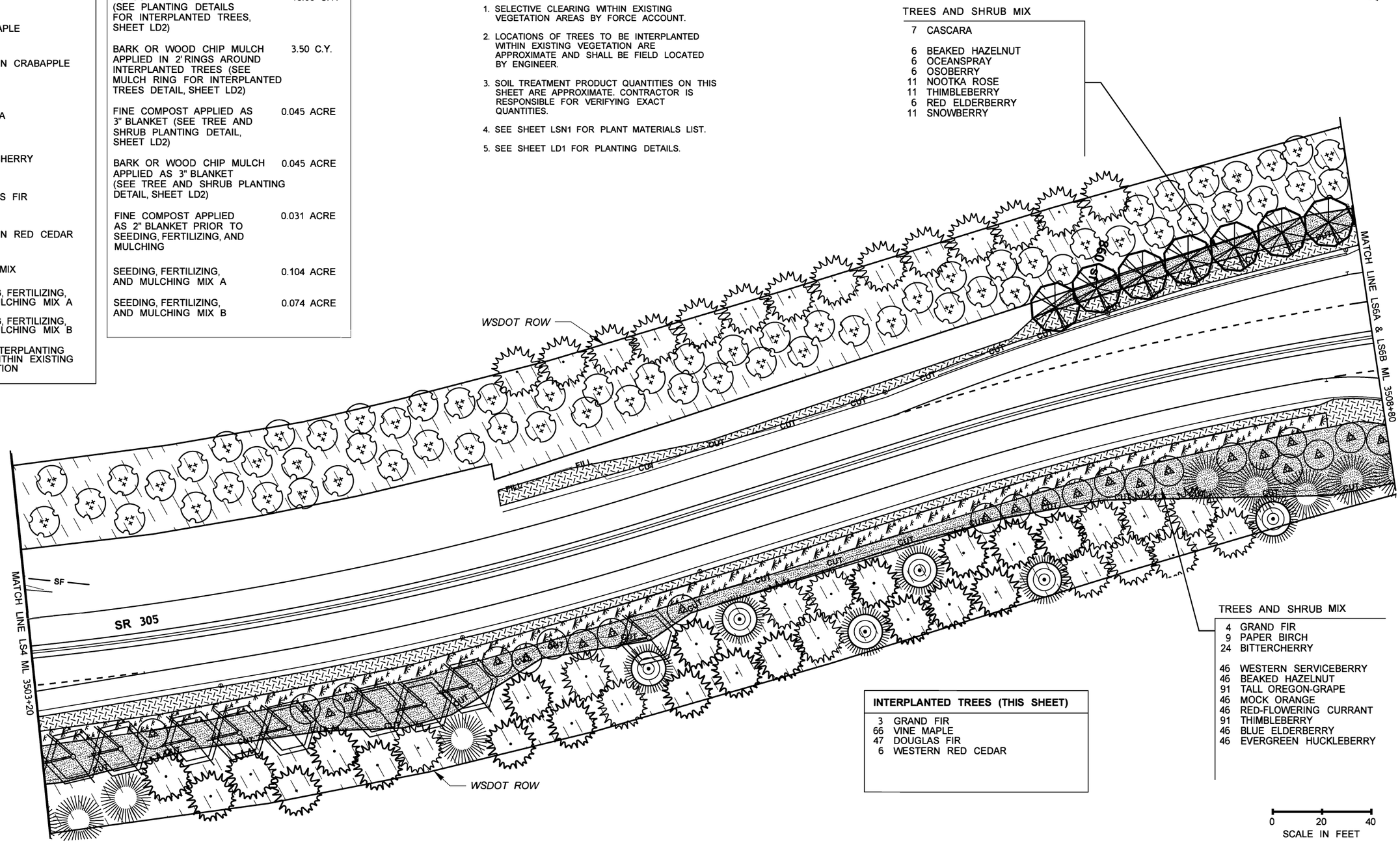
SOIL TREATMENT TOTALS

(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	18.05 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	3.50 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.045 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.045 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.031 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.104 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.074 ACRE

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.



INTERPLANTED TREES (THIS SHEET)

3	GRAND FIR
66	VINE MAPLE
47	DOUGLAS FIR
6	WESTERN RED CEDAR

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DESIGNED BY	C. ARCHIE
ENTERED BY	C. ARCHIE
CHECKED BY	
PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO. 1384 EXP. 07/16/2023 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS5

SHEET 126 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33

SOIL TREATMENT TOTALS
(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	12.87 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	2.00 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.068 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.068 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.010 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.024 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.035 ACRE

TREES IN GROUNDCOVER (THIS SHEET)

19	CASCARA
1,316	KINNICKINNICK
441	WESTERN SWORDFERN

INTERPLANTED TREES (THIS SHEET)

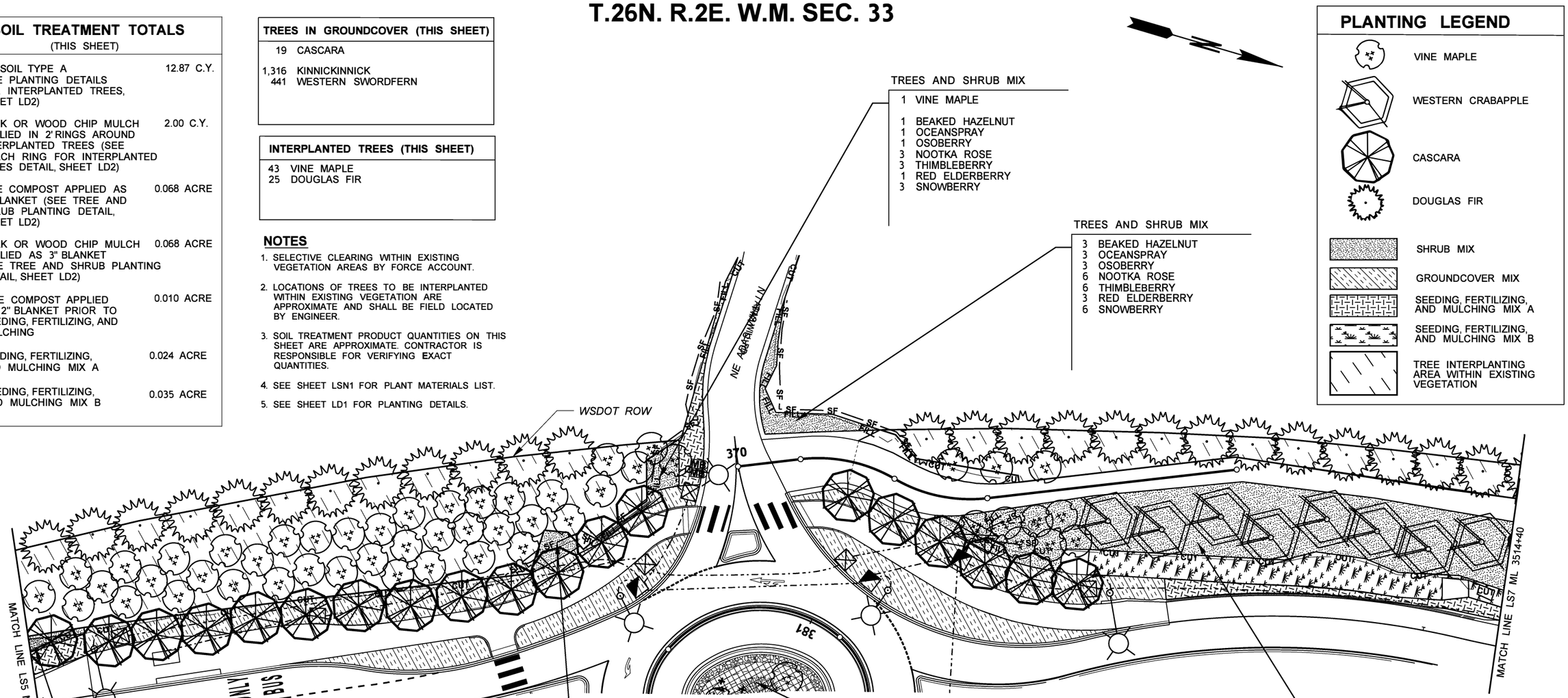
43	VINE MAPLE
25	DOUGLAS FIR

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

PLANTING LEGEND

- VINE MAPLE
- WESTERN CRABAPPLE
- CASCARA
- DOUGLAS FIR
- SHRUB MIX
- GROUNDCOVER MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION



TREES AND SHRUB MIX

1	VINE MAPLE
1	BEAKED HAZELNUT
1	OCEANSPRAY
1	OSOBERRY
3	NOOTKA ROSE
3	THIMBLEBERRY
1	RED ELDERBERRY
3	SNOWBERRY

TREES AND SHRUB MIX

3	BEAKED HAZELNUT
3	OCEANSPRAY
3	OSOBERRY
6	NOOTKA ROSE
6	THIMBLEBERRY
3	RED ELDERBERRY
6	SNOWBERRY

TREES AND SHRUB MIX

1	BEAKED HAZELNUT
1	OCEANSPRAY
1	OSOBERRY
1	NOOTKA ROSE
1	THIMBLEBERRY
1	RED ELDERBERRY
1	SNOWBERRY

TREES AND SHRUB MIX

1	BEAKED HAZELNUT
1	OCEANSPRAY
1	OSOBERRY
2	NOOTKA ROSE
2	THIMBLEBERRY
1	RED ELDERBERRY
2	SNOWBERRY

ROUNDABOUT DESIGN

1	HOGAN CEDAR	STREAMBED COBBLES	
3	VINE MAPLE	4" COBBLES	3.8 C.Y.
103	GRO-LO FRAGRANT SUMAC	6" COBBLES	5.7 C.Y.
103	COMPACT OREGONGRAPE	8" COBBLES	7.6 C.Y.
103	HANCOCK CORALBERRY	10" COBBLES	1.9 C.Y.

TREES AND SHRUB MIX

8	WESTERN CRABAPPLE
7	VINE MAPLE
36	WESTERN SERVICEBERRY
36	BEAKED HAZELNUT
71	TALL OREGONGRAPE
36	MOCK ORANGE
36	RED-FLOWERING CURRANT
71	THIMBLEBERRY
36	BLUE ELDERBERRY
36	EVERGREEN HUCKLEBERRY

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SCALE IN FEET

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DESIGNED BY	C. ARCHIE
ENTERED BY	C. ARCHIE
CHECKED BY	
PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

REVISION | DATE | BY

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

JOB NUMBER

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LOCATION NO. XL6101

STATE OF WASHINGTON CAMERON L. ARCHIE NO. 1384 EXP. 07/16/2022 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

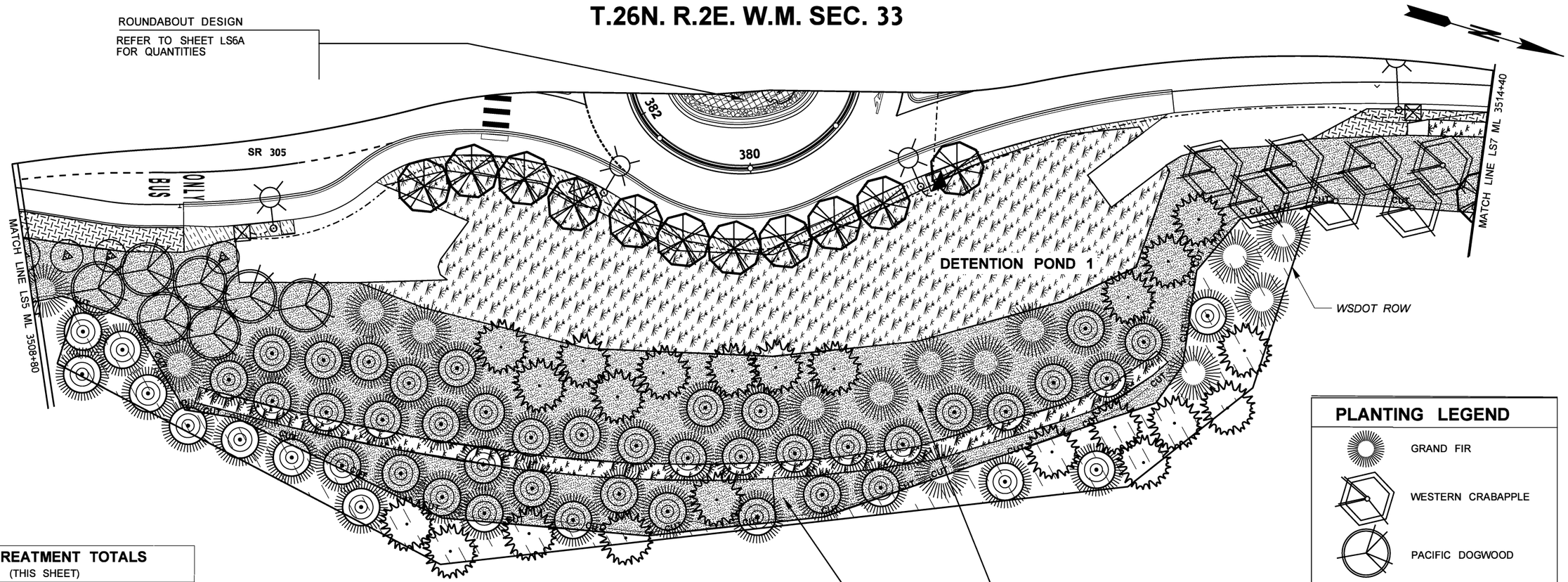
LS6A

SHEET 127 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33

ROUNDABOUT DESIGN

REFER TO SHEET LS6A FOR QUANTITIES



SOIL TREATMENT TOTALS
(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	5.32 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	0.70 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.180 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.180 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.067 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.021 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.369 ACRE

INTERPLANTED TREES (THIS SHEET)

4	GRAND FIR
10	DOUGLAS FIR
11	WESTERN RED CEDAR

TREES IN GROUNDCOVER (THIS SHEET)

11	CASCARA
343	KINNICKINNICK
112	WESTERN SWORDFERN

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

TREES AND SHRUB MIX

10	GRAND FIR
7	PAPER BIRCH
7	PACIFIC DOGWOOD
3	BITTERCHERRY
12	DOUGLAS FIR
39	WESTERN RED CEDAR
205	WESTERN SERVICEBERRY
205	BEAKED HAZELNUT
410	TALL OREGON-GRAPE
205	MOCK ORANGE
205	RED-FLOWERING CURRANT
410	THIMBLEBERRY
205	BLUE ELDERBERRY
205	EVERGREEN HUCKLEBERRY

0 20 40
SCALE IN FEET

PLANTING LEGEND

- GRAND FIR
- WESTERN CRABAPPLE
- PACIFIC DOGWOOD
- CASCARA
- BITTERCHERRY
- DOUGLAS FIR
- WESTERN RED CEDAR
- SHRUB MIX
- GROUNDCOVER MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

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PROJ. ENGR.	L. MOODY
REGIONAL ADM.	J.WYNANDS

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REGION NO.	STATE	FED.AID PROJ.NO.
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Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

LS6B

SHEET 128 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

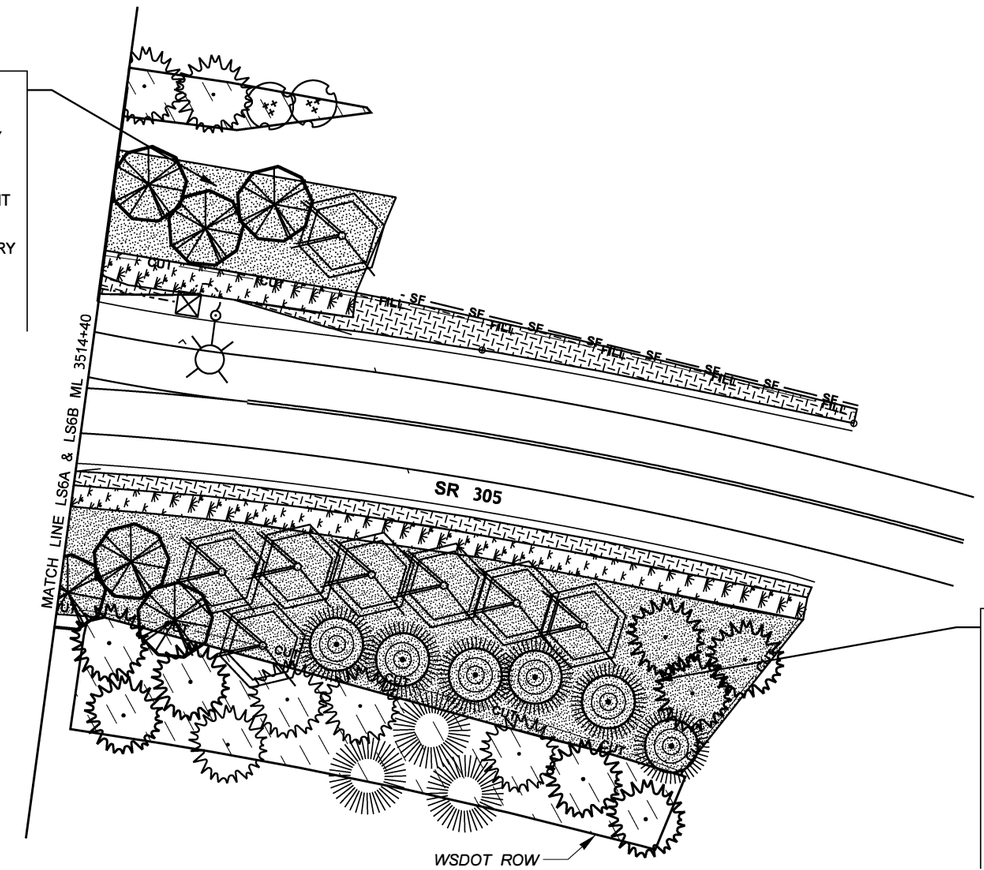
PLANTING LEGEND

- VINE MAPLE
- GRAND FIR
- WESTERN CRABAPPLE
- CASCARA
- DOUGLAS FIR
- WESTERN RED CEDAR
- SHRUB MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

TREES AND SHRUB MIX

1 WESTERN CRABAPPLE
3 CASCARA

13 WESTERN SERVICEBERRY
13 BEAKED HAZELNUT
26 TALL OREGON-GRAPE
13 MOCK ORANGE
13 RED-FLOWERING CURRANT
26 THIMBLEBERRY
13 BLUE ELDERBERRY
13 EVERGREEN HUCKLEBERRY



TREES AND SHRUB MIX

7 WESTERN CRABAPPLE
3 CASCARA
3 DOUGLAS FIR
6 WESTERN RED CEDAR

49 WESTERN SERVICEBERRY
49 BEAKED HAZELNUT
98 TALL OREGON-GRAPE
49 MOCK ORANGE
49 RED-FLOWERING CURRANT
98 THIMBLEBERRY
49 BLUE ELDERBERRY
49 EVERGREEN HUCKLEBERRY

SOIL TREATMENT TOTALS
(THIS SHEET)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	2.36 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	0.40 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.052 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.052 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.014 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.041 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.038 ACRE

INTERPLANTED TREES (THIS SHEET)

3 GRAND FIR
11 DOUGLAS FIR
2 VINE MAPLE

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

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SCALE IN FEET

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PROJ. ENGR.	L. MOODY
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Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE PLAN

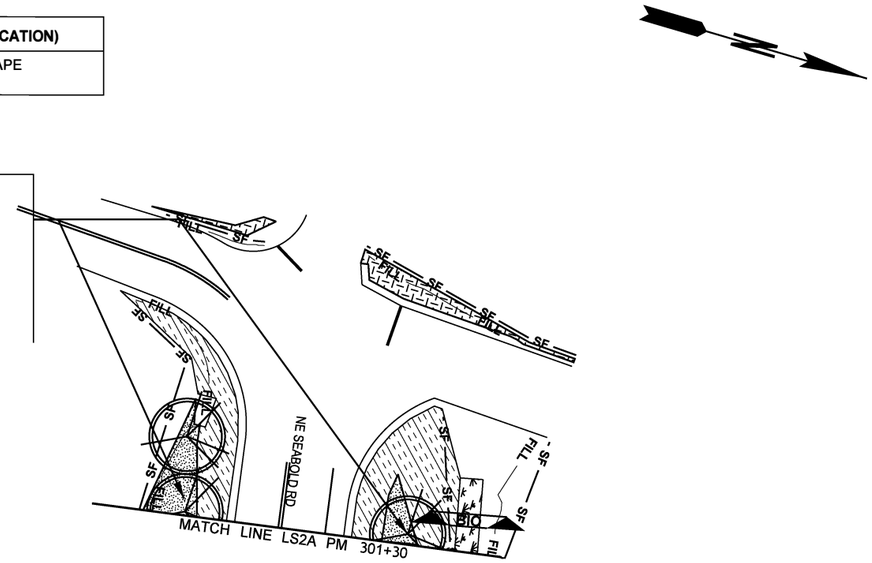
LS7

SHEET 129 OF 220 SHEETS

GROUNDCOVER (THIS LOCATION)	
275	CREEPING OREGON-GRAPE
91	WESTERN SWORDFERN

TREES AND SHRUB MIX

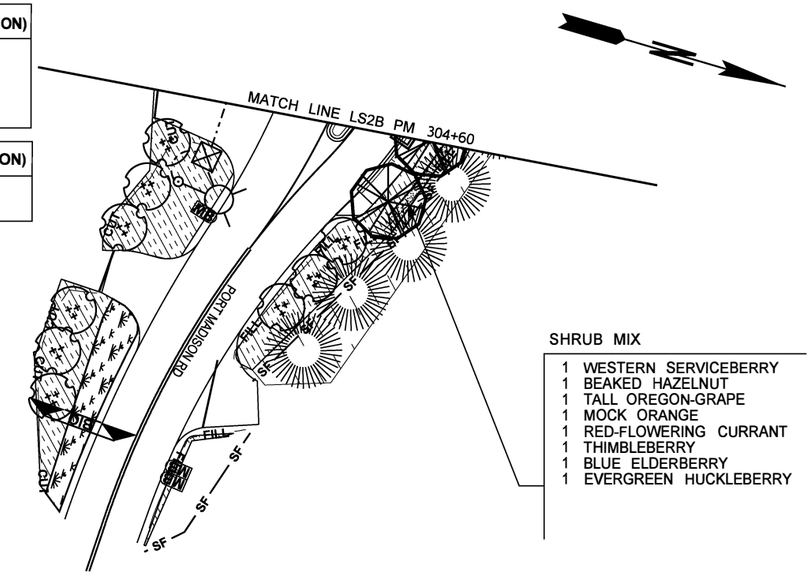
3	PACIFIC DOGWOOD
2	BEAKED HAZELNUT
2	OCEANSPRAY
2	OSOBERRY
4	NOOTKA ROSE
4	THIMBLEBERRY
2	RED ELDERBERRY
4	SNOWBERRY



0 20 40
SCALE IN FEET

TREES IN GROUNDCOVER (THIS LOCATION)	
7	VINE MAPLE
1	CASCARA
426	CREEPING OREGON-GRAPE
142	WESTERN SWORDFERN

INTERPLANTED TREES (THIS LOCATION)	
4	GRAND FIR
2	VINE MAPLE



SHRUB MIX

1	WESTERN SERVICEBERRY
1	BEAKED HAZELNUT
1	TALL OREGON-GRAPE
1	MOCK ORANGE
1	RED-FLOWERING CURRANT
1	THIMBLEBERRY
1	BLUE ELDERBERRY
1	EVERGREEN HUCKLEBERRY

0 20 40
SCALE IN FEET

PLANTING LEGEND

- GRAND FIR
- VINE MAPLE
- PACIFIC DOGWOOD
- CASCARA
- SHRUB MIX
- GROUNDCOVER MIX
- SEEDING, FERTILIZING, AND MULCHING MIX A
- SEEDING, FERTILIZING, AND MULCHING MIX B
- TREE INTERPLANTING AREA WITHIN EXISTING VEGETATION

SOIL TREATMENT TOTALS
(THIS PAGE)

TOPSOIL TYPE A (SEE PLANTING DETAILS FOR INTERPLANTED TREES, SHEET LD2)	0.88 C.Y.
BARK OR WOOD CHIP MULCH APPLIED IN 2' RINGS AROUND INTERPLANTED TREES (SEE MULCH RING FOR INTERPLANTED TREES DETAIL, SHEET LD2)	0.20 C.Y.
FINE COMPOST APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.020 ACRE
BARK OR WOOD CHIP MULCH APPLIED AS 3" BLANKET (SEE TREE AND SHRUB PLANTING DETAIL, SHEET LD2)	0.020 ACRE
FINE COMPOST APPLIED AS 2" BLANKET PRIOR TO SEEDING, FERTILIZING, AND MULCHING	0.003 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX A	0.006 ACRE
SEEDING, FERTILIZING, AND MULCHING MIX B	0.011 ACRE

NOTES

1. SELECTIVE CLEARING WITHIN EXISTING VEGETATION AREAS BY FORCE ACCOUNT.
2. LOCATIONS OF TREES TO BE INTERPLANTED WITHIN EXISTING VEGETATION ARE APPROXIMATE AND SHALL BE FIELD LOCATED BY ENGINEER.
3. SOIL TREATMENT PRODUCT QUANTITIES ON THIS SHEET ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT QUANTITIES.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.
5. SEE SHEET LD1 FOR PLANTING DETAILS.

DESCRIPTION	SYMBOL	COMMON NAME	BOTANICAL NAME	QUANT.	SIZE	ROOTS	SPACING	REMARKS
TREES		GRAND FIR	ABIES GRANDIS	46	36-48" HT.	B & B	AS SHOWN	NATURAL FORM, NO SHEARING
		VINE MAPLE ****	ACER CIRCINATUM	190	15-24" HT.	#2 CONT.	AS SHOWN	MULTI-STEM, 3 STEMS MINIMUM
		WESTERN CRABAPPLE	MALUS FUSCA	47	1 3/4" CAL.	B & B	AS SHOWN	TRUNK FREE OF BRANCHES TO 5 FT.
		PACIFIC DOGWOOD	CORNUS NUTTALLII	23	1 3/4" CAL.	B & B	AS SHOWN	TRUNK FREE OF BRANCHES TO 5 FT.
		CASCARA	FRANGULA PURSHIANA	86	1 3/4" CAL.	B & B	AS SHOWN	TRUNK FREE OF BRANCHES TO 5 FT.
		BITTERCHERRY ****	PRUNUS EMARGINATA	45	15-24" HT.	#2 CONT.	AS SHOWN	MULTI-STEM, 3 STEMS MINIMUM
		DOUGLAS FIR	PSEUDOTSUGA MENZIESII	174	36-48" HT.	B & B	AS SHOWN	NATURAL FORM, NO SHEARING
		EXCELSA WESTERN RED CEDAR	THUJA PLICATA VAR. EXCELSA	27	36-48" HT.	B & B	AS SHOWN	NATURAL FORM, NO SHEARING
		WESTERN RED CEDAR	THUJA PLICATA	84	36-48" HT.	B & B	AS SHOWN	NATURAL FORM, NO SHEARING
ROUNDABOUT TREES		HOGAN CEDAR	THUJA PLICATA VAR. 'HOGAN'	4	2" CAL.	B & B	AS SHOWN	NATURAL FORM, NO SHEARING
		VINE MAPLE	ACER CIRCINATUM	7	36-48" HT.	#3 CONT.	AS SHOWN	MULTI-STEM, 3 STEMS MINIMUM
SHRUB MIX		WESTERN SERVICEBERRY ***	AMELANCHIER ALNIFOLIA	448	15-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		BEAKED HAZELNUT ***	CORYLUS CORNUTA	503	15-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		OCEANSPRAY ***	HOLODISCUS DISCOLOR	55	15-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		TALL OREGON-GRAPE ***	MAHONIA AQUIFOLIUM	894	12-24" HT.	#1 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		OSOBERRY ***	OEMLERIA CERASIFORMIS	55	15-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		MOCK ORANGE ***	PHILADELPHUS LEWISII	448	15-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		RED-FLOWERING CURRANT ***	RIBES SANGUINEUM	448	15-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		NOOTKA ROSE **	ROSA NUTKANA	106	12-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		THIMBLEBERRY **	RUBUS PARVIFLORUS	1,000	12-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		BLUE ELDERBERRY ***	SAMBUCUS CAERULEA	448	15-24" HT.	#1 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		RED ELDERBERRY ***	SAMBUCUS RACEMOSA	55	15-24" HT.	#1 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		SNOWBERRY**	SYMPHORICARPOS ALBUS	106	12-24" HT.	#2 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
		EVERGREEN HUCKLEBERRY	VACCINIUM OVATUM	448	12-24" HT.	#1 CONT.	4' O.C.	MULTI-STEM, 3 STEMS MIN.
GROUNDCOVER *		KINNIKINNICK 'MASSACHUSETTS'	ARCTOSAPHYLOS UVA-URSI 'MASSACHUSETTS'	1,659	6-15" HT.	#1 CONT.	2' O.C.	MULTI-STEM, 3 STEMS MIN.
		COMPACT OREGONGRAPE	MAHONIA AQUIFOLIUM 'COMPACTA'	271	6-15" HT.	#1 CONT.	2' O.C.	MULTI-STEM, 3 STEMS MIN.
		CREEPING OREGONGRAPE	MAHONIA REPENS	4,220	6-15" HT.	#1 CONT.	2' O.C.	MULTI-STEM, 3 STEMS MIN.
		WESTERN SWORD FERN	POLYSICHUM MUNITUM	1,962	6-15" HT.	#1 CONT.	2' O.C.	NATURAL FORM
		GRO-LO FRAGRANT SUMAC	RHUS AROMATICA 'GRO-LO'	271	6-15" HT.	#1 CONT.	2' O.C.	MULTI-STEM, 3 STEMS MIN.
		HANCOCK CORALBERRY	SYMPHORICARPOS X CHENAULTII 'HANCOCK'	271	6-15" HT.	#1 CONT.	2' O.C.	MULTI-STEM, 3 STEMS MIN.

PLANT MATERIAL SETBACK CHART

THIS CHART SUPPLEMENTS SECTION 8.02.3(7) OF THE STANDARD SPECIFICATIONS. SETBACKS APPLY UNLESS OTHERWISE ADJUSTED BY ENGINEER DURING PLANT STAKING OR LAYOUT. DISTANCES BELOW ARE TO THE STEM OR TRUNK OF THE PLANT BEING INSTALLED.

	GUARDRAIL BARRIER	EDGE OF ROADWAY	EDGE OF SIDEWALK	WALL	FENCE	SIGNS	EXISTING TREE, TRUNK	EXISTING VEGETATION MASS	OVERHEAD POWER	DRAINAGE STRUCTURE	DRAINAGE ACCESS ROAD
GROUNDCOVER *	*	5'	4'	3'	3'	1.5'	5'	5'	*	5'	5'
SMALL SHRUB **	5'	10'	#	5'	3'	5'	5'	5'	*	5'	5'
TALL SHRUB ***	10'	10'	#	10'	3'	10'	10'	10'	10'	10'	10'
SMALL TREE ****	10'	10'	#	10'	10'	15'	10'	10'	10'	10'	10'
DECIDUOUS TREE	25'	25'	#	15'	10'	20'	15'	10'	20'	10'	15'
EVERGREEN TREE	25'	25'	#	15'	10'	20'	15'	10'	20'	10'	15'

ABBREVIATIONS:

CONT.	CONTAINER
C.Y.	CUBIC YARDS
FT.	FEET
HT.	HEIGHT
IN.	INCHES
MIN.	MINIMUM
O.C.	ON CENTER

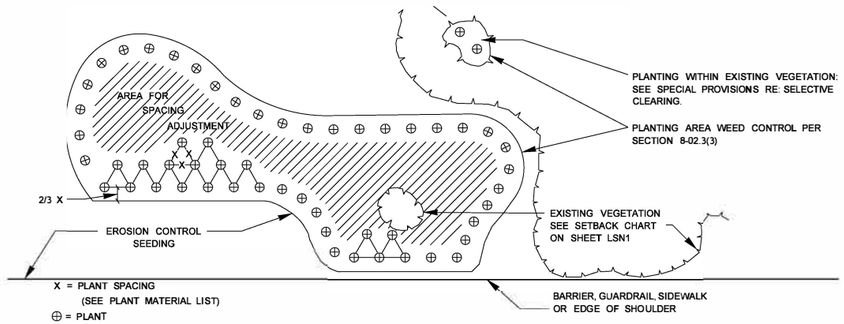
*** GROUNDCOVERS: SEE PLANT MATERIAL LIST**
**** SMALL SHRUBS: SEE PLANT MATERIALS LIST**
***** TALL SHRUBS: SEE PLANT MATERIALS LIST**
****** SMALL TREES: SEE PLANT MATERIALS LIST**
 # SEE LANDSCAPE PLAN

TREE PLANTING:

1. ALL TREE LOCATIONS TO BE FIELD-STAKED BY THE CONTRACTOR AND VERIFIED BY THE ENGINEER.
2. LAYOUT OF PLANTING BEDS AND PLACEMENT OF PLANT MATERIAL SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
3. STAKING IS REQUIRED FOR ALL TREES OVER 6 FEET IN HEIGHT OR GREATER.
4. ALL TREES REQUIRING STAKING SHALL BE STAKED AND SECURED WITHIN 48 HOURS AFTER PLANTING.
5. 'STREET TREES' SHALL BE TREES WITH STRAIGHT TRUNKS, FULL AND SYMMETRICAL BRANCHING, CENTRAL LEADER, AND BE GROWN TO DEVELOP A FULL CROWN.
6. ALL STREET TREE LOCATIONS TO BE STAKED BY THE ENGINEER.
7. ENSURE THAT ALL TREE PLANTINGS DO NOT CONFLICT WITH CURRENT OR EXISTING UTILITIES.
8. PLANT TREES OTHER THAN STREET TREES NO CLOSER THAN 30 FEET FROM EDGE OF PAVEMENT.
9. PRUNE OVERHANGING BRANCHES TO 8 FEET HT FROM GROUND LEVEL AS PER ACCEPTED HORTICULTURAL PRACTICES.

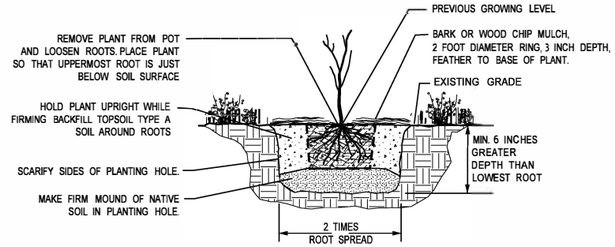
NOTES FOR ALL PLANT MATERIAL:

1. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES, MEASUREMENTS, AND SITE CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLLING ALL PLANTS IN LOCATIONS AND QUANTITIES SHOWN GRAPHICALLY.
2. THE CONTRACTOR SHALL COORDINATE ALL WORKS SHOWN ON THIS DRAWING WITH OTHER EXISITNG OR PROPOSED SITE WORKS.
3. ALL PLANT MATERIAL SPECIFICATIONS FOR SIZE AND CONDITION ARE MINIMUM REQUIREMENTS. SPECIFICATIONS ARE IN ACCORDANCE WITH THE 'AMERICAN STANDARD FOR NURSERY STOCK' MOST CURRENT EDITION. IF A CONFLICT OCCURS BETWEEN THESE SPECIFICATIONS AND THE "A.S.N.S.", THESE SPECIFICATIONS SHALL APPLY.
4. ALL MATERIAL SHALL BE TAGGED WITH THE APPROPRIATE IDENTIFICATION AT THE TIME OF DELIVERY TO THE PROJECT SITE.
5. CONTAINER MATERIAL MAY BE SUBSTITUTED FOR BARE ROOT IF THE CONTAINER AND ROOT MASS ARE EQUAL IN SIZE TO THE SPECIFICATION FOR BARE ROOT MATERIAL. ALL SUBSTITUTIONS SHALL BE APPROVED IN WRITING BY THE ENGINEER PRIOR TO BRINGING TO SITE.
6. ALL PLANT MATERIAL SHALL BE NURSERY GROWN.
7. PROPERTY RESTORATION TO BE COMPLETED AS DIRECTED BY THE ENGINEER.
8. ALL TREE LOCATIONS TO BE FIELD-STAKED BY THE CONTRACTOR AND VERIFIED BY THE ENGINEER PRIOR TO PLANTING.
9. LAYOUT OF PLANTING BEDS AND PLACEMENT OF PLANT MATERIAL SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
10. AREAS DISTURBED NOT OTHERWISE SHOWN AS PLANTED OR SEEDED IN THE PLANTING PLANS, NOTIFY ENGINEER.
11. SEE SPECIFICATIONS AND SPECIAL PROVISIONS FOR DETAILS RELATING TO IMPLEMENTATION OF THIS PLAN.
12. ALL PANTING SHALL BE WATERED AS PER SECTION 8-02.3(8).
13. ALL PLANTING AREAS SHALL RECEIVE FERTILIZER AS PER THE SPECIFICATIONS.
14. FOR STORM WATER INFORMATION REFER TO DRAINAGE PLANS.
15. EQUIPMENT IS LIMITED TO ONLY LOW GROUND PRESSURE EQUIPMENT (5 PSI OR LESS) IN PLANTING AREAS.
16. SEED ALL DISTURBED AREAS NOT OTHERWISE SHOWN AS PLANTED OR SEEDED IN THE PLANTING PLANS, PER SECTION 8-01.3(2).
17. NO PLANT MATERIAL SHALL BE PLANTED UNTILL IT HAS BEEN INSPECTED AND APPROVED FOR PLANTING BY THE ENGINEER.
18. SEE SPECIFICATIONS AND SPECIAL PROVISIONS FOR DETAILS RELATING TO IMPLEMENTATION OF THIS PLAN.
19. SHRUBS SHALL BE PLACED IN SINGLE SPECIES CLUSTERS OF 3-5 PLANTS AND EVENLY DISTRIBUTED ACROSS THE PLANTING AREAS.



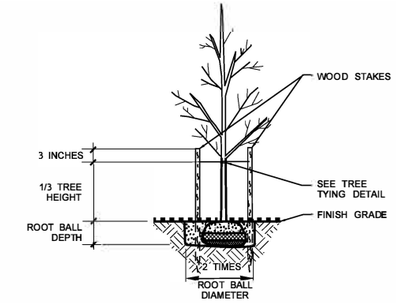
PLANTING AREA LAYOUT, SETBACK, AND WEED CONTROL

NOT TO SCALE



PLANTING DETAIL FOR INTERPLANTING EXISTING VEGETATION AREAS

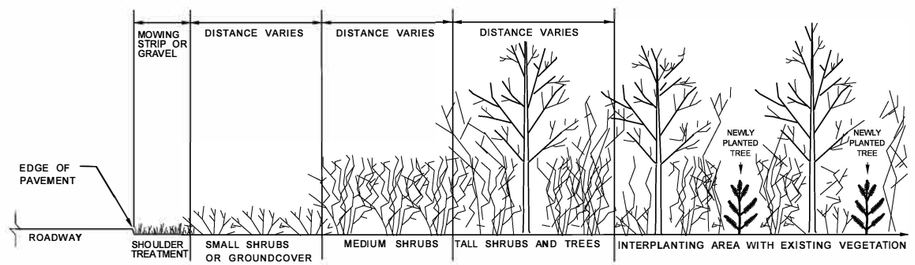
NOT TO SCALE



TREE STAKING DETAIL

1-1/2 & 2" CALIPER TREES

NOT TO SCALE

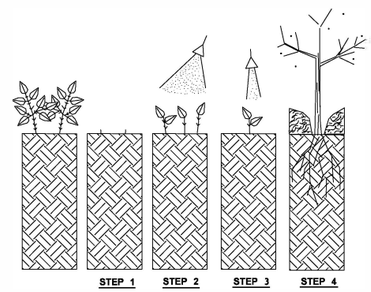


ELEVATION

NOTES:
1. SEE LANDSCAPE PLANS AND SPECIAL PROVISIONS FOR AREAS OF INTERPLANTING WITH EXISTING VEGETATION.

TYPICAL PLANT SPACING AND LAYOUT FOR RESTORATION PLANT MIXES, AND INTERPLANTING AREAS

NOT TO SCALE



PLANTING AREA PREPARATION (SEE SECTION 2-01.1 "SELECTIVE CLEARING" SPECIAL PROVISIONS)

STEP 1

AUGUST 15-31: CUT IDENTIFIED WEEDS AND SHRUBS TO GROUND AND TREAT CUT STUMPS WITH HERBICIDE. REMOVE DEBRIS FROM SITE.

STEP 2

SEPTEMBER 15 - OCTOBER 15: AFTER MINIMUM OF 12" OF REGROWTH, SPRAY WITH HERBICIDE.

STEP 3

OCTOBER 1 - OCTOBER 15: SPOT-SPRAY ANY AREAS OF BLACKBERRY THAT SURVIVED PREVIOUS CUTING AND SPRAYING.

STEP 4

INTERPLANT ACCORDING TO SECTION 8-02.3(8) AND THE PLANTING DETAILS.

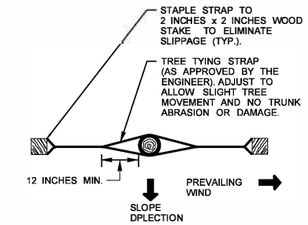
NOTE:

HERBICIDE AND CUTTING TREATMENT TO BE APPLIED TO ALL AREAS IDENTIFIED WITHOUT DESIRABLE VEGETATION.

THIS DETAIL FOR ORDER OF WORK ONLY. WEED CONTROL IN PLANTING AREAS SHALL BE ACCORDING TO SECTION 8-02.3(3) AND PAYMENT INCLUDED IN PSIPE.

SELECTIVE CLEARING - SEQUENCE OF WORK

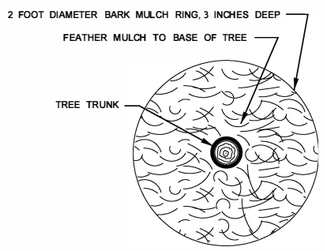
NOT TO SCALE



TREE TYING DETAIL

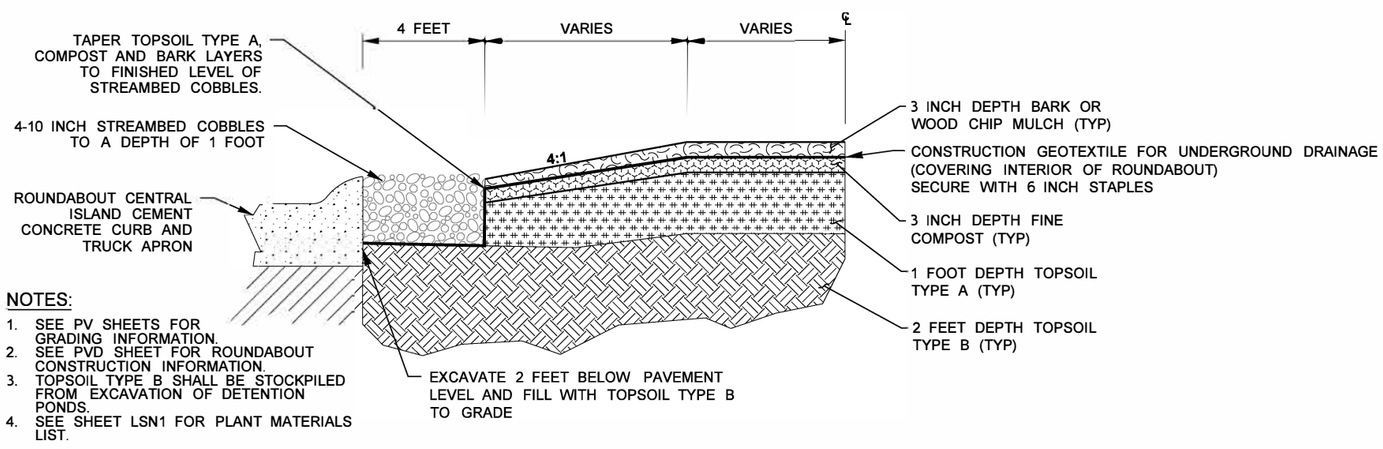
PLAN VIEW

NOT TO SCALE



MULCH RING FOR TREES INTERPLANTED IN EXISTING VEGETATION

NOT TO SCALE



NOTES:

1. SEE PV SHEETS FOR GRADING INFORMATION.
2. SEE PVD SHEET FOR ROUNDABOUT CONSTRUCTION INFORMATION.
3. TOPSOIL TYPE B SHALL BE STOCKPILED FROM EXCAVATION OF DETENTION PONDS.
4. SEE SHEET LSN1 FOR PLANT MATERIALS LIST.

SOIL, COBBLES, COMPOST AND BARK INSTALLATION, ROUNDABOUT SECTION VIEW

NOT TO SCALE

NOTES

1. REFER TO WSDOT STANDARD DETAIL h10.10-00_TREE AND SHRUB PLANTING FOR TYPICAL PLANTING DETAILS.

FILE NAME	c:\users\chojess\d0182642\XL6101_PS_LS_ADAS_LD1.dgn						
TIME	10:42:25 AM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	4/25/2023						
PLOTTED BY	chojess				JOB NUMBER		
DESIGNED BY	C. ARCHIE						
ENTERED BY	C. ARCHIE						
CHECKED BY					CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	L. MOODY						
REGIONAL ADM.	J.WYNANDS	REVISION	DATE	BY			

STATE OF WASHINGTON CAMERON L. ARCHIE NO 1384 EXP 07/16/2023 LICENSED LANDSCAPE ARCHITECT

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

LANDSCAPE DETAILS

LD1

SHEET 132 OF 220 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 CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER		EXTRUDED CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB	DUAL FACED SLOPED MOUNTABLE CEM. CONC. CURB AND GUTTER	CORROSION RESISTANT DOWEL BAR		TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	MAILBOX SUPPORT TYPE 1	MAILBOX SUPPORT TYPE 2	CEMENT CONC. TRAFFIC CURB AND GUTTER		GENERAL NOTES
		EACH	L.F.	L.F.	L.F.		L.F.	L.F.	L.F.	EACH		S.Y.	EACH	EACH	L.F.		
PV1-1	NOT USED.																
PV2-1	ML 3004+19.20 (0.32' LT)	1															2,6
PV2-2	ML 3004+21.01 (1.71' RT) TO ML 3006+40.77 (8.97' RT)				457												2,6
PV2-3	ML 3004+35.20 (28.14' LT) TO PM 302+18.21 (18.84' RT)				298												1,4,6
PV2-4	ML 3004+92.49 (32.69' RT) TO PM 304+54.53 (18.46' RT)				239												1,4,6
PV2-5	Not Used.																
PV2-6	ML 3006+07.49 (20.46' RT) TO PM 303+98.34 (27.12' RT)			65						1		6					1,6,11
PV2-7	PM 303+72.08 (9.95' LT) TO PM 304+62.17 (2.26' LT)				194												2,6
PV2-8	PM 302+14.61 (0.52' LT)	1															2,6
PV2-9	PM 302+16.26 (1.81' LT) TO PM 302+55.50 (12.82' RT)				102												2,6
PV2-10	ML 3006+67.54 (0.00' RT) TO ML 3007+40.03 (0.00' RT)		197														5,6
PV2-11	ML 3006+58.79 (0.00' RT) TO ML 3007+48.78 (0.00' RT)			267						136		252					1,5,6,11
PV2-12	PM 301+67.07 (13.52' LT) TO ML 3008+66.15 (21.42' LT)				220												1,4,6
PV2-13	ML 3007+66.03 (13.40' LT) TO ML 3009+83.92 (2.03' LT)				459												2,6
PV3-1	ML 3009+85.67 (0.03' RT)	1															2,6
PV3-2	ML 3009+86.42 (0.00' RT) TO ML 3501+54.47 (0.00' RT)							599									8
PV3-3	ML 3010+37.70 (20.08' RT) TO ML 3499+50.00 (21.50' RT)														344		3
PV4-1	ML 3501+54.47 (0.00' RT) TO ML 3503+04.47 (0.00' RT)								150								9
PV4-2	ML 3503+04.47 (0.00' RT) TO ML 3508+99.24 (0.00' RT)							595									8
PV4-3	AG 350+19.94 (19.05' RT) TO AG 350+54.69 (2.71' LT)				112												2,6
PV4-4	AG 350+55.70 (1.24' LT)	1															2,6
PV5-1	ML 3507+06.11 (23.07' LT) TO ML 3508+74.56 (34.51' LT)						173										1,7
PV5-2	ML 3508+60.00 (21.80' RT) TO ML 3509+41.36 (37.06' RT)						80										1,7
	SHEET TOTAL	4	197	332	2,081		253	1,194	150	137		258	0	0	344		
	PROJECT TOTAL																

GENERAL NOTES

1. SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA.
2. SEE SHEETS PVD1-PVD4.
3. SEE WSDOT STANDARD PLAN F10.12, CEMENT CONCRETE TRAFFIC CURB AND GUTTER.
4. SEE SHEETS PVD12-PVD18.
5. SEE SHEETS PVD10-PVD11.
6. SEE SHEETS RS1-RS10, AND WSDOT STANDARD PLAN F-10.18.
7. SEE WSDOT STANDARD PLAN F-10.40 AND F-10.42, TYPE 5.
8. FOR PRECAST DUAL FACED SLOPED MOUNTABLE CURB, SEE WSDOT STANDARD PLAN F-10.64 (DUAL SLOPED BLOCK). FOR STATIONS ML 3503+04.47 TO ML 3508+20.00, SEE SHEET PVD11 FOR SPACING ON SUPERELEVATED ROADWAY.
9. SEE DETAIL ON SHEET PVD4.
10. NOT USED.
11. SEE TRUCK APRON DETAIL ON SHEET PVD10.
12. SEE WSDOT STANDARD PLAN H-70.20.

Designed	J. HILLYARD/ C. JOHNSON	4/18/2023	
Entered	C.D. CLARK	4/18/2023	
Checked	K. HOUSE	4/18/2023	
Proj.Eng.	A. AMOS		
Reg Admin	S. ROARK		
		DATE	DATE

REVISION | BY

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

JOB NUMBER

CONTRACT NO.

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVING

QTPV1

SHEET 133 OF 220 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 CENTRAL ISLAND CEMENT CONCRETE CURB	ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER	ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER		EXTRUDED CURB	PRECAST DUAL FACED SLOPED MOUNTABLE CURB	DUAL FACED SLOPED MOUNTABLE CEM. CONC. CURB AND GUTTER	CORROSION RESISTANT DOWEL BAR		TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	MAILBOX SUPPORT TYPE 1	MAILBOX SUPPORT TYPE 2	CEMENT CONC. TRAFFIC CURB AND GUTTER		GENERAL NOTES
		EACH	L.F.	L.F.	L.F.		L.F.	L.F.	L.F.	EACH		S.Y.	EACH	EACH	L.F.		
PV6-1	ML 3508+99.99 (0.08' RT)	1															2,6
PV6-2	ML 3509+01.92 (1.92' LT) TO ML 3510+91.08 (6.80' RT)				393												2,6
PV6-3	ML 3509+00.59 (26.89' LT) TO AW 361+80.83 (16.37' RT)				261												1,4,6
PV6-4	ML 3509+41.78 (29.07' RT) TO ML 3513+16.07 (18.76' RT)				392												1,4,6
PV6-5	AW 361+67.04 (11.88' RT)													1			12
PV6-6	AW 361+92.34 (5.29' RT) TO AW 362+03.69 (8.77' RT)				42												2,6
PV6-7	AW 361+79.41 (17.56' LT) TO ML 3513+17.28 (19.34' LT)				172												1,4,6
PV6-8	ML 3511+27.47 (0.00' RT) TO ML 3511+84.65 (0.00' RT)		158														5,6
PV6-9	ML 3511+13.47 (0.00' RT) TO ML 3511+98.65 (0.00' RT)			248						159		272					1,5,6,11
PV6-10	ML 3512+17.68 (8.30' LT) TO ML 3514+22.12 (2.02' LT)				428												2,6
PV6-11	NOT USED.																
PV6-12	ML 3514+23.89 (0.00' RT)	1															2,6
PV8-1	PM 305+63.98 (10.00' LT)													1			12
PV8-2	PM 304+63.94 (0.27' LT)	1															2,6
PV8-3	PM 304+71.33 (14.14' LT) TO ML 3008+64.74 (19.41' RT)				267												1,5,6
PV8-4	PM 305+00.15 (12.25' RT)												1				12
	SHEET TOTAL	3	158	248	1955		0	0	0	159		272	1	2	0		
	PROJECT TOTAL	7	355	580	4,036		253	1,194	150	296		530	1	2	344		

GENERAL NOTES

1. SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9 FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA.
2. SEE SHEETS PVD1-PVD4.
3. SEE WSDOT STANDARD PLAN F10.12, CEMENT CONCRETE TRAFFIC CURB AND GUTTER.
4. SEE SHEETS PVD12-PVD18.
5. SEE SHEETS PVD10-PVD11.
6. SEE SHEETS RS1-RS10, AND WSDOT STANDARD PLAN F-10.18.
7. SEE WSDOT STANDARD PLAN F-10.40 AND F-10.42, TYPE 5.
8. FOR PRECAST DUAL FACED SLOPED MOUNTABLE CURB, SEE WSDOT STANDARD PLAN F-10.64 (DUAL SLOPED BLOCK). FOR STATIONS ML 3503+04.47 TO ML 3508+20.00, SEE SHEET PVD11 FOR SPACING ON SUPERELEVATED ROADWAY.
9. SEE DETAIL ON SHEET PVD4.
10. NOT USED.
11. SEE TRUCK APRON DETAIL ON SHEET PVD10.
12. SEE WSDOT STANDARD PLAN H-70.20.

Designed	J. HILLYARD/ C. JOHNSON	4/18/2023		
Entered	C.D. CLARK	4/18/2023		
Checked	K. HOUSE	4/18/2023		
Proj.Eng.	A. AMOS			
Reg Admin	S. ROARK			
		DATE	DATE	REVISION

BY

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

JOB NUMBER

CONTRACT NO.

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ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

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QUANTITY TABULATION - PAVING

QTPV2

SHEET 134 OF 220 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
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CODE	LOCATION ↓ / UNIT OF MEASURE →	TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND	CEMENT CONC. PEDESTRIAN CURB	DETECTABLE WARNING SURFACE	CEMENT CONC. SIDEWALK	THICKENED CEMENT CONC. SIDEWALK		CEMENT CONC. CURB RAMP TYPE PARALLEL	CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION						GENERAL NOTES
		S.Y.	L.F.	S.F.	S.Y.	S.Y.		EACH	EACH	EACH	EACH						
PVD1-1	ML 3004+19.95 TO ML 3006+05.19	182															1,5
PVD1-2	ML 3006+16.40 TO ML 3006+37.64	32															1,5
PVD1-3	ML 3007+69.98 TO ML 3007+86.11	39															1,5
PVD1-4	ML 3007+97.45 TO 3009+84.92	222															1,5
PVD1-5	ML 3006+04.85 (3.83' LT) TO ML 3006+04.75 (2.58' RT)		7														2,5
PVD1-6	ML 3006+15.05 (5.40' LT) TO ML 3006+15.34 (3.86' RT)		9														2,5
PVD1-7	ML 3007+88.35 (7.80' LT) TO ML 3007+88.44 (7.94' RT)		16														2,5
PVD1-8	ML 3007+99.01 (5.65' LT) TO ML 3007+98.44 (6.04' RT)		12														2,5
PVD1-9	ML 3006+05.27 (2.88' LT) TO ML 3006+15.03 (4.38' LT)			20													3
PVD1-10	ML 3006+05.23 (1.62' RT) TO ML 3006+15.28 (2.85' RT)			20													3
PVD1-11	ML 3007+88.36 (6.77' LT) TO ML 3007+98.46 (4.73' LT)			20													3
PVD1-12	ML 3007+88.42 (6.90' RT) TO ML 3007+97.99 (5.10' RT)			20													3
PVD1-13	ML 3006+05.70 (0.48' LT) TO ML 3006+15.89 (0.48' LT)				9												1,4,5
PVD1-14	ML 3007+86.62 (0.30' RT) TO ML 3007+96.94 (0.35' RT)				16												1,4,5
PVD2-1	ML 3509+00.74 TO ML 3510+58.75	127															1,5
PVD2-2	ML 3510+69.98 TO ML 3510+89.31	27															1,5
PVD2-3	ML 3512+19.62 TO ML 3514+23.14	208															1,5
PVD2-4	ML 3510+58.42 (2.96' LT) TO ML 3510+58.35 (3.68' RT)		7														2,5
PVD2-5	ML 3510+568.64 (4.42' LT) TO ML 3510+69.06 (4.76' RT)		9														2,5
PVD2-6	ML 3510+58.83 (2.00' LT) TO ML 3510+68.61 (3.40' LT)			20													3
PVD2-7	ML 3510+58.82 (2.72' RT) TO ML 3510+68.97 (3.70' RT)			20													3
PVD2-8	ML 3510+59.26 (0.63' RT) TO ML 3510+69.47 (0.58' RT)				9												1,4,5
PVD3-1	PM 302+15.36 TO PM 302+24.87	4															1,5
PVD3-2	PM 302+36.35 TO PM 302+52.37	33															1,5
PVD3-3	PM 303+76.32 TO PM 303+97.38	33															1,5
PVD3-4	PM 304+08.59 TO PM 304+63.19	34															1,5
PVD3-5	PM 302+24.13 (2.38' RT) TO PM 302+24.21 (4.06' LT)		7														2,5
	SHEET TOTAL	941	67	120	34	0		0	0	0	0						
	PROJECT TOTAL																

GENERAL NOTES

1. SEE TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE WSDOT STANDARD PLAN F-10.12.
3. SEE WSDOT STANDARD PLAN F-45.10.
4. SEE WSDOT STANDARD PLAN F-30.10.
5. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
6. SEE WSDOT STANDARD PLAN F-40.12.
7. SEE WSDOT STANDARD PLAN F-40.14.
8. SEE WSDOT STANDARD PLAN F-40.15.
9. SEE WSDOT STANDARD PLAN F-40.16.
10. SEE ROADWAY SECTIONS FOR THICKENED CEMENT CONC. SIDEWALK SECTION.

Designed	J. HILLYARD/ C. JOHNSON	4/18/2023		
Entered	C.D. CLARK	4/18/2023		
Checked	K. HOUSE	4/18/2023		
Proj.Eng.	A. AMOS			
Reg Admin	S. ROARK			
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QUANTITY TABULATION - PAVING

QTPV3

SHEET 135 OF 220 SHEETS

QUANTITY TABULATION - PAVING

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CODE	LOCATION ↓ / UNIT OF MEASURE →	TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND	CEMENT CONC. PEDESTRIAN CURB	DETECTABLE WARNING SURFACE	CEMENT CONC. SIDEWALK	THICKENED CEMENT CONC. SIDEWALK		CEMENT CONC. CURB RAMP TYPE PARALLEL	CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION						GENERAL NOTES
		S.Y.	L.F.	S.F.	S.Y.	S.Y.		EACH	EACH	EACH	EACH						
PVD3-6	PM 302+34.38 (5.30' RT) TO PM 302+34.21 (6.52' LT)		12														2,5
PVD3-7	PM 303+98.74 (4.64' RT) TO PM 303+98.49 (5.27' LT)		10														2,5
PVD3-8	PM 304+09.00 (3.13' RT) TO PM 304+09.19 (4.08' LT)		7														2,5
PVD3-9	PM 302+24.71 (1.50' RT) TO PM 302+34.43)4.26' RT)			20													3
PVD3-10	PM 302+24.69 (3.15' LT) TO PM 302+34.26 (5.50' LT)			20													3
PVD3-11	PM 303+98.73 (3.62' RT) TO PM 304+08.53 (2.18' RT)			20													3
PVD3-12	PM 303+98.60 (4.25' LT) TO PM 304+08.74 (3.12' LT)			20													3
PVD3-13	PM 302+25.39 (0.45' LT) TO PM 302+35.82 (0.25' LT)				11												1,4,5
PVD3-14	PM 303+97.89 (0.63' RT) TO PM 304+08.08 (0.20' RT)				10												1,4,5
PVD4-1	AG 350+23.11 TO AG 350+54.94	60															1,5
PVD4-2	AW 361+93.44 TO AW 362+00.35	9															1,5
PVD12-1	ML 3004+34.77 (35.97' LT) TO ML 3005+92.50 (34.04' LT)				214												4
PVD12-2	ML 3006+16.65 (38.63' LT) TO PM 302+37.07 (40.01' RT)				92												4
PVD12-3	ML 3005+92.17 (39.38' LT) TO ML 3006+15.43 (43.92' LT)		28														2
PVD12-4	ML 3005+92.83 (28.70' LT) TO ML 3006+01.64 (22.22' LT)		13														2
PVD12-5	ML 3006+06.59 (23.19' LT)							1									3,6
PVD12-6	ML 3006+11.51 (24.27' LT) TO ML 3006+17.92 (33.36' LT)		13														2
PVD12-7	PM 302+17.05 (23.72' RT) TO PM 302+36.89 (45.92' RT)		27														2
PVD12-8	PM 302+28.90 (23.20' RT) TO PM 302+43.06 (36.78' RT)		17														2
PVD12-9	PM 302+23.21 (21.38' RT)									1							3,9
PVD13-1	ML 3004+92.70 (37.06' RT) TO ML 3005+77.74 (38.09' RT)				89												4
PVD13-2	ML 3005+10.84 (42.36' RT) TO ML 3005+15.11 (42.09' RT)				3												4
PVD13-3	ML 3005+75.97 (43.04' RT) TO ML 3005+94.85 (52.56' RT)		20														2
PVD13-4	ML 3005+79.51 (33.15' RT) TO ML 3006+00.44 (19.86' RT)		28														2
PVD13-5	ML 3006+06.00 (21.11' RT)								1								3,7
	SHEET TOTAL	69	175	80	419	0		1	1	1	0						
	PROJECT TOTAL																

GENERAL NOTES

1. SEE TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE WSDOT STANDARD PLAN F-10.12.
3. SEE WSDOT STANDARD PLAN F-45.10.
4. SEE WSDOT STANDARD PLAN F-30.10.
5. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
6. SEE WSDOT STANDARD PLAN F-40.12.
7. SEE WSDOT STANDARD PLAN F-40.14.
8. SEE WSDOT STANDARD PLAN F-40.15.
9. SEE WSDOT STANDARD PLAN F-40.16.
10. SEE ROADWAY SECTIONS FOR THICKENED CEMENT CONC. SIDEWALK SECTION.

Designed	J. HILLYARD/ C. JOHNSON	4/18/2023		
Entered	C.D. CLARK	4/18/2023		
Checked	K. HOUSE	4/18/2023		
Proj.Eng.	A. AMOS			
Reg Admin	S. ROARK			
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QUANTITY TABULATION - PAVING

QTPV4

SHEET 136 OF 220 SHEETS

QUANTITY TABULATION - PAVING

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

CODE	LOCATION ↓ / UNIT OF MEASURE →	TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND	CEMENT CONC. PEDESTRIAN CURB	DETECTABLE WARNING SURFACE	CEMENT CONC. SIDEWALK	THICKENED CEMENT CONC. SIDEWALK		CEMENT CONC. CURB RAMP TYPE PARALLEL	CEMENT CONC. CURB RAMP TYPE COMBINATION	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION						GENERAL NOTES
		S.Y.	L.F.	S.F.	S.Y.	S.Y.		EACH	EACH	EACH	EACH						
PVD13-6	ML 3006+11.60 (22.27' RT) TO ML 3006+08.35 (43.58' RT)		22														2
PVD13-7	PM 304+01.90 (39.42' RT) TO PM 304+03.97 (25.97' RT)		13														2
PVD13-8	PM 304+09.72 (43.99' RT) TO PM 304+13.56 (27.95' RT)		16														2
PVD13-9	PM 304+08.51 (24.78' RT)									1							3,8
PVD13-10	ML 3006+01.69 (48.07' RT) TO PM 304+05.85 (41.66' RT)				33												4
PVD14-1	PM 301+66.29 (21.34' LT) TO PM 302+11.50 (31.86' LT)				59												4
PVD14-2	PM 3002+09.06 (36.81' LT) TO PM 302+24.04 (55.38' LT)		32														2
PVD14-3	PM 302+13.90 (26.90' LT) TO PM 302+20.08 (21.70' LT)		10														2
PVD14-4	PM 302+24.76 (22.96' LT)								1								3,7
PVD14-5	PM 302+29.39 (24.32' LT) TO PM 302+29.89 (47.49' LT)		32														2
PVD14-6	ML 3007+93.73 (26.70' LT) TO ML 3007+97.11 (36.75' LT)		10														2
PVD14-7	ML 3007+99.52 (25.09' LT)								1								3,7
PVD14-8	ML 3008+05.32 (23.61' LT) TO ML 3008+11.69 (28.51' LT)		8														2
PVD14-9	ML 3008+22.24 (32.44' LT) TO ML 3008+65.02 (27.86' LT)				53												4
PVD14-10	PM 302+31.44 (56.44' LT) TO ML 3008+04.60 (49.05' LT)				45												4
PVD15-1	PM 303+90.84 (40.13' LT) TO PM 304+00.87 (22.86' LT)		20														2
PVD15-2	PM 304+06.75 (21.68' LT)									1							3,8
PVD15-3	PM 303+99.66 (48.07' LT) TO PM 304+12.73 (24.68' LT)		26														2
PVD15-4	PM 303+95.15 (44.12' LT) TO ML 3007+87.72 (42.24' RT)				95												4
PVD15-5	ML 3007+86.07 (37.38' RT) TO ML 3007+92.48 (25.37' RT)		16														2
PVD15-6	ML 3007+89.31 (47.12' RT) TO ML 3008+15.38 (37.25' RT)		32														2
PVD15-7	ML 3007+97.39 (24.07' RT)								1								3,7
PVD15-8	ML 3008+02.38 (22.90' RT) TO ML 3008+12.58 (27.13' RT)		13														2
PVD15-9	ML 3008+13.98 (32.19' RT) TO ML 3008+64.53 (26.75' RT)				60												4
PVD16-1	ML 3509+00.07 (34.76' LT) TO ML 3510+49.46 (33.40' LT)				216												4
PVD16-2	NOT USED.																
	SHEET TOTAL	0	250	0	561	0		0	3	2	0						
	PROJECT TOTAL																

GENERAL NOTES

1. SEE TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE WSDOT STANDARD PLAN F-10.12.
3. SEE WSDOT STANDARD PLAN F-45.10.
4. SEE WSDOT STANDARD PLAN F-30.10.
5. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
6. SEE WSDOT STANDARD PLAN F-40.12.
7. SEE WSDOT STANDARD PLAN F-40.14.
8. SEE WSDOT STANDARD PLAN F-40.15.
9. SEE WSDOT STANDARD PLAN F-40.16.
10. SEE ROADWAY SECTIONS FOR THICKENED CEMENT CONC. SIDEWALK SECTION.

Designed	J. HILLYARD/ C. JOHNSON	4/18/2023		
Entered	C.D. CLARK	4/18/2023		
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QTPV5

SHEET 137 OF 220 SHEETS

QUANTITY TABULATION - PAVING

NOTE:
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		S.Y.	L.F.	S.F.	S.Y.	S.Y.		EACH	EACH	EACH	EACH						
PVD16-3	ML 3510+67.18 (35.23' LT) TO 3511+09.03 (62.07' LT)				60												4
PVD16-4	ML 3510+49.35 (28.15' LT) TO ML 3510+55.98 (19.36' LT)		14														2
PVD16-5	ML 3510+60.69 (20.27' LT)							1									3,6
PVD16-6	ML 3510+65.36 (21.24' LT) TO ML 3510+68.18 (30.11' LT)		11														2
PVD16-7	ML 3510+49.56 (38.65' LT) TO ML 3510+66.22 (40.36' LT)		20														2
PVD16-8	AW 361+80.53 (17.14' RT) TO AW 361+87.21 (44.54' RT)		29														2
PVD16-9	AW 361+90.73 (21.91' RT) TO AW 361+96.31 (38.25' RT)		18														2
PVD16-10	AW 361+85.50 (21.45' RT)										1						3,9
PVD17-1	ML 3509+41.57 (33.06' RT) TO ML 3509+84.21 (34.75' RT)				43												4
PVD17-2	ML 3510+59.85 (22.51' RT)							1									3,6
PVD17-3	ML 3510+45.26 (28.45' RT) TO ML 3510+70.62 (32.90' RT)		22														2
PVD17-4	ML 3510+09.70 (26.26' RT) TO ML 3510+46.03 (24.25' RT)				33												4
PVD17-5	ML 3510+71.85 (28.78' RT) TOML 3513+16.10 (22.76' RT)				229												4
PVD17-6	ML 3509+84.21 (34.75' RT) TO ML 3510+09.70 (26.26' RT)					26											4,10
PVD18-1	AW 361+88.38 (21.96' LT)										1						3,9
PVD18-2	AW 361+82.97 (19.64' LT) TO AW 361+90.84 (46.33' LT)		28														2
PVD18-3	AW 361+93.80 (24.32' LT) TO AW 361+97.80 (39.94' LT)		17														2
PVD18-4	ML 3511+93.30 (67.76' LT) TO ML 3513+17.10 (23.33' LT)				140												4
	SHEET TOTAL	0	159	0	505	26		2	0	0	2						
	PROJECT TOTAL	1,010	651	200	1,519	26		3	4	3	2						

GENERAL NOTES

1. SEE TEXTURED AND PIGMENTED COMMERCIAL CONC. SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE WSDOT STANDARD PLAN F-10.12.
3. SEE WSDOT STANDARD PLAN F-45.10.
4. SEE WSDOT STANDARD PLAN F-30.10.
5. SEE SHEETS PVD1-PVD4 FOR SPLITTER ISLAND DETAILS.
6. SEE WSDOT STANDARD PLAN F-40.12.
7. SEE WSDOT STANDARD PLAN F-40.14.
8. SEE WSDOT STANDARD PLAN F-40.15.
9. SEE WSDOT STANDARD PLAN F-40.16.
10. SEE ROADWAY SECTIONS FOR THICKENED CEMENT CONC. SIDEWALK SECTION.

Designed	J. HILLYARD/ C. JOHNSON	4/18/2023		
Entered	C.D. CLARK	4/18/2023		
Checked	K. HOUSE	4/18/2023		
Proj.Eng.	A. AMOS			
Reg Admin	S. ROARK			
		DATE	DATE	REVISION

BY

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

JOB NUMBER

CONTRACT NO.

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

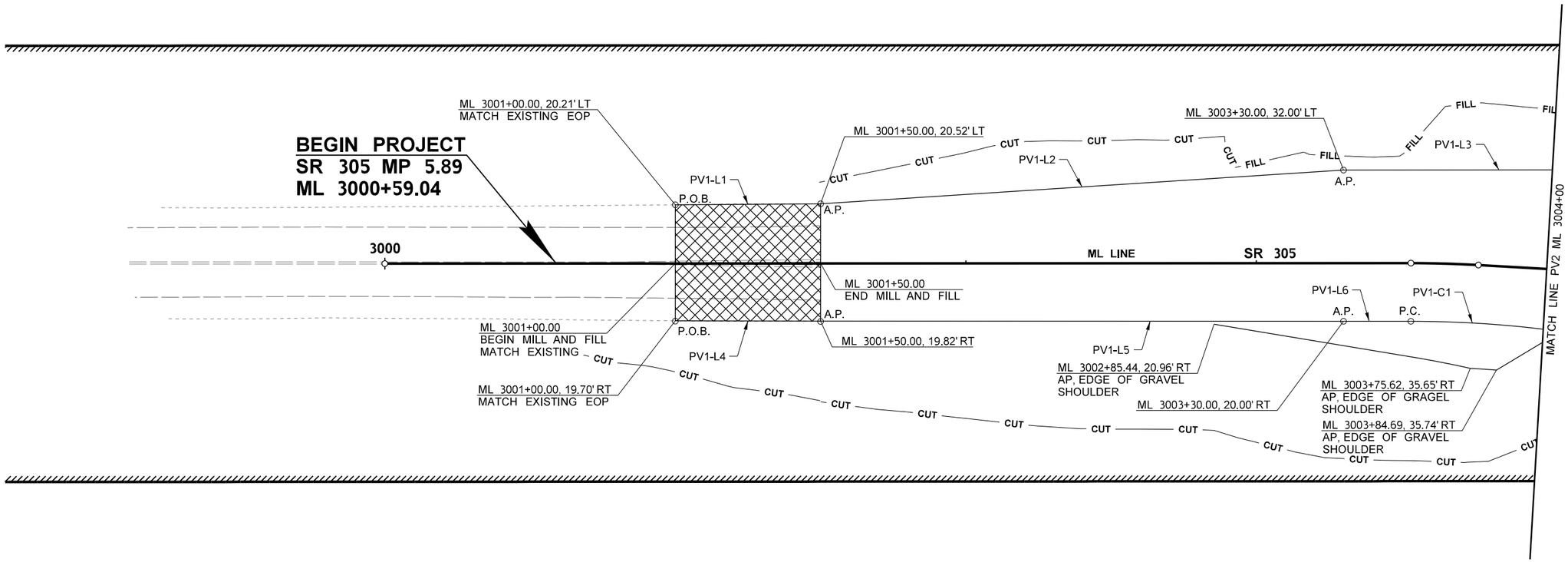
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVING

QTPV6

SHEET 138 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



LEGEND

- PAVED EDGE
- MILL AND FILL (SEE NOTE 7)
- HMA CL. 1/2 IN. PG 58H-22
- CUT — CUT LINE
- FILL — FILL LINE
- FENCE
- BARRIER
- MB — MAILBOX
- ? — QUANTITY TAB NOTE
- ? PV? — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.

0 20 40
SCALE IN FEET

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DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

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JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

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DATE
P.E. STAMP BOX

DATE
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING PLAN

PLAN REF NO PV1

SHEET 139 OF 220 SHEETS

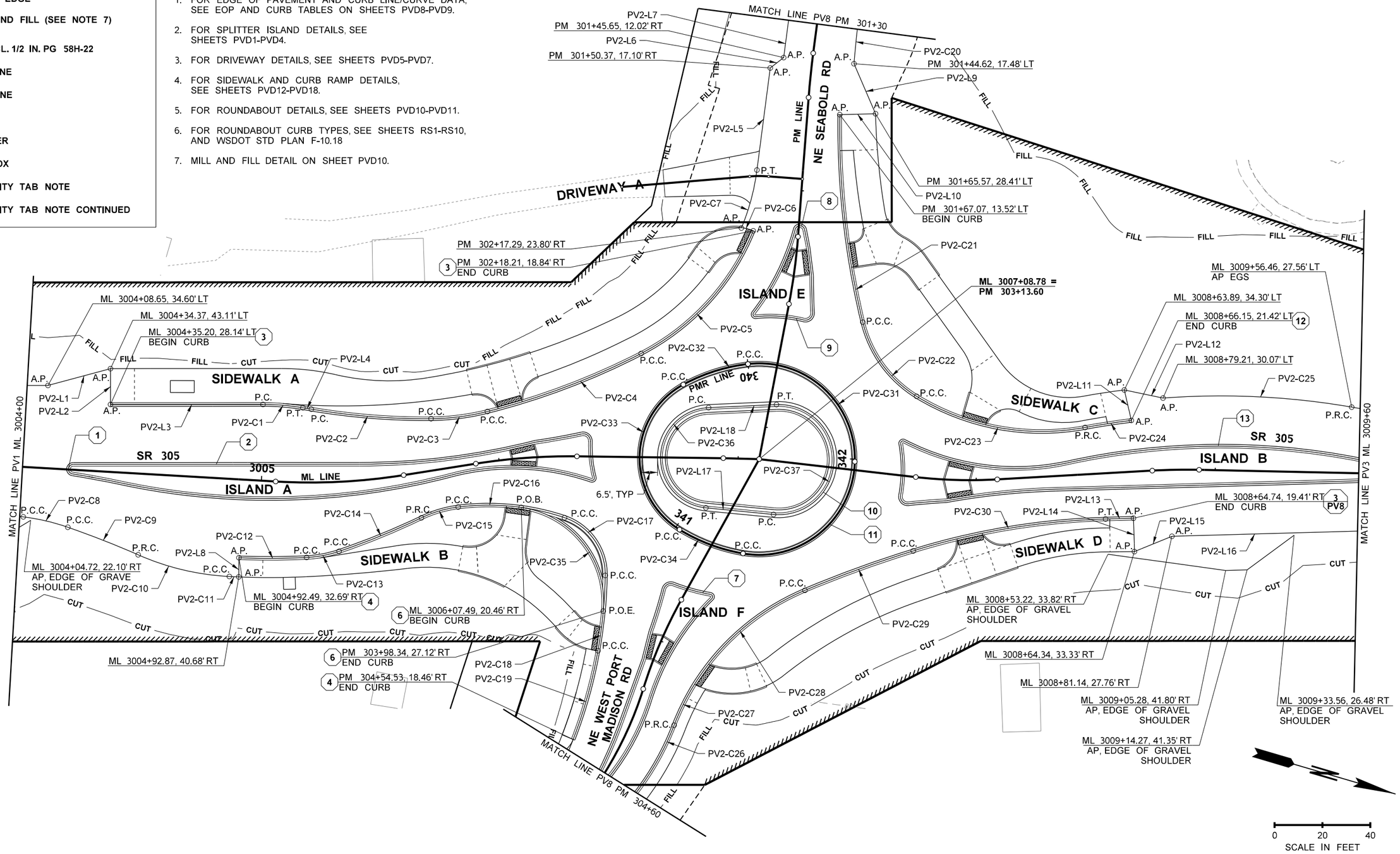
T.26N.R.2W. W.M. SEC. 33

LEGEND

- PAVED EDGE
- MILL AND FILL (SEE NOTE 7)
- HMA CL. 1/2 IN. PG 58H-22
- CUT — CUT LINE
- FILL — FILL LINE
- FENCE
- BARRIER
- MB — MAILBOX
- ? — QUANTITY TAB NOTE
- ? PV? — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. MILL AND FILL DETAIL ON SHEET PVD10.



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DESIGNED BY	J. HILLYARD				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. WHITEHOUSE						XL6101
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

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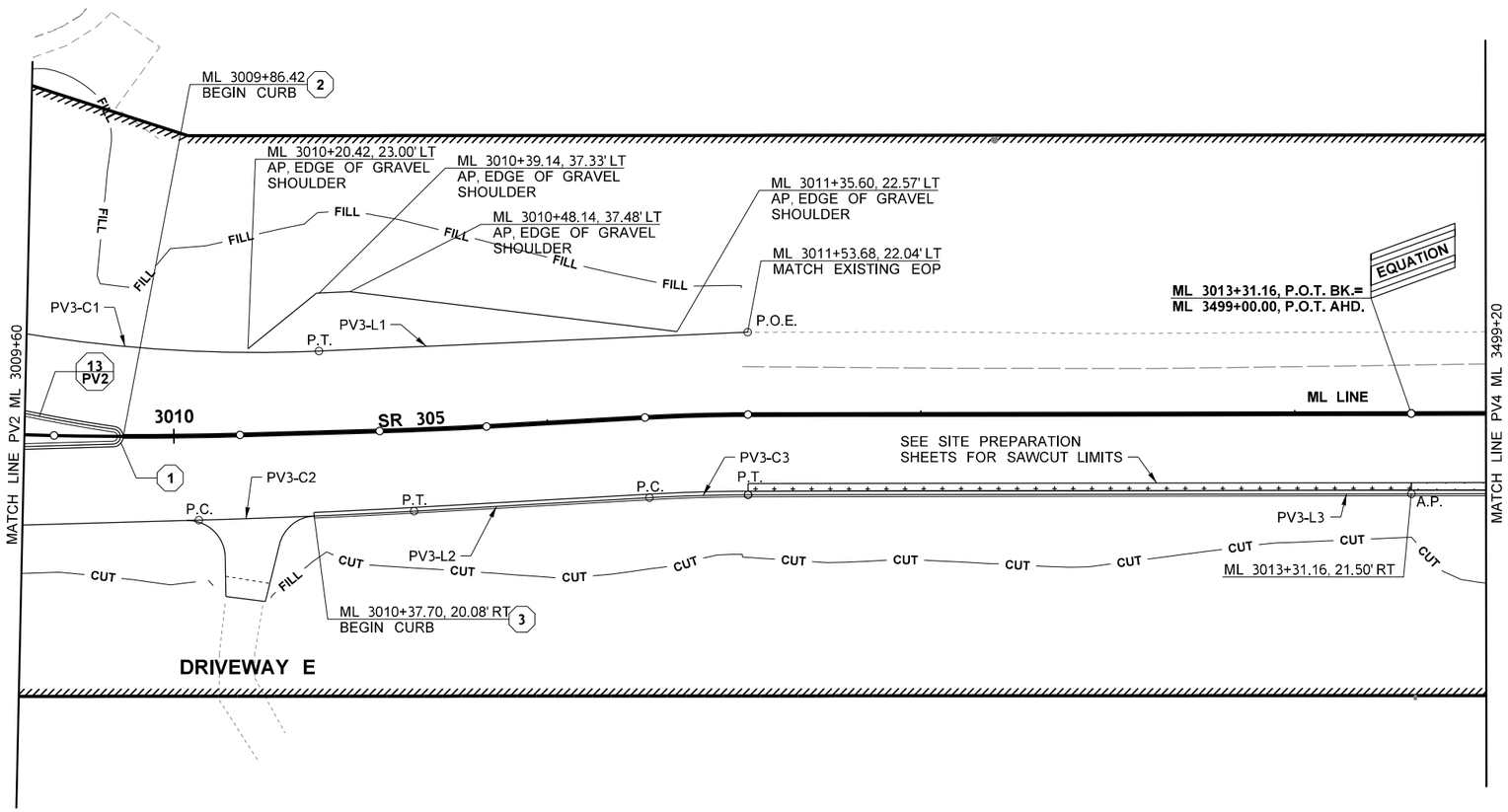
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING PLAN

PLAN REF NO **PV2**

SHEET 140 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



LEGEND

	PAVED EDGE
	MILL AND FILL (SEE NOTE 7)
	HMA CL. 1/2 IN. PG 58H-22
CUT	CUT LINE
FILL	FILL LINE
	FENCE
	BARRIER
MB	MAILBOX
?	QUANTITY TAB NOTE
? PV?	QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.

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SCALE IN FEET

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DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUGH, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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DATE
P.E. STAMP BOX

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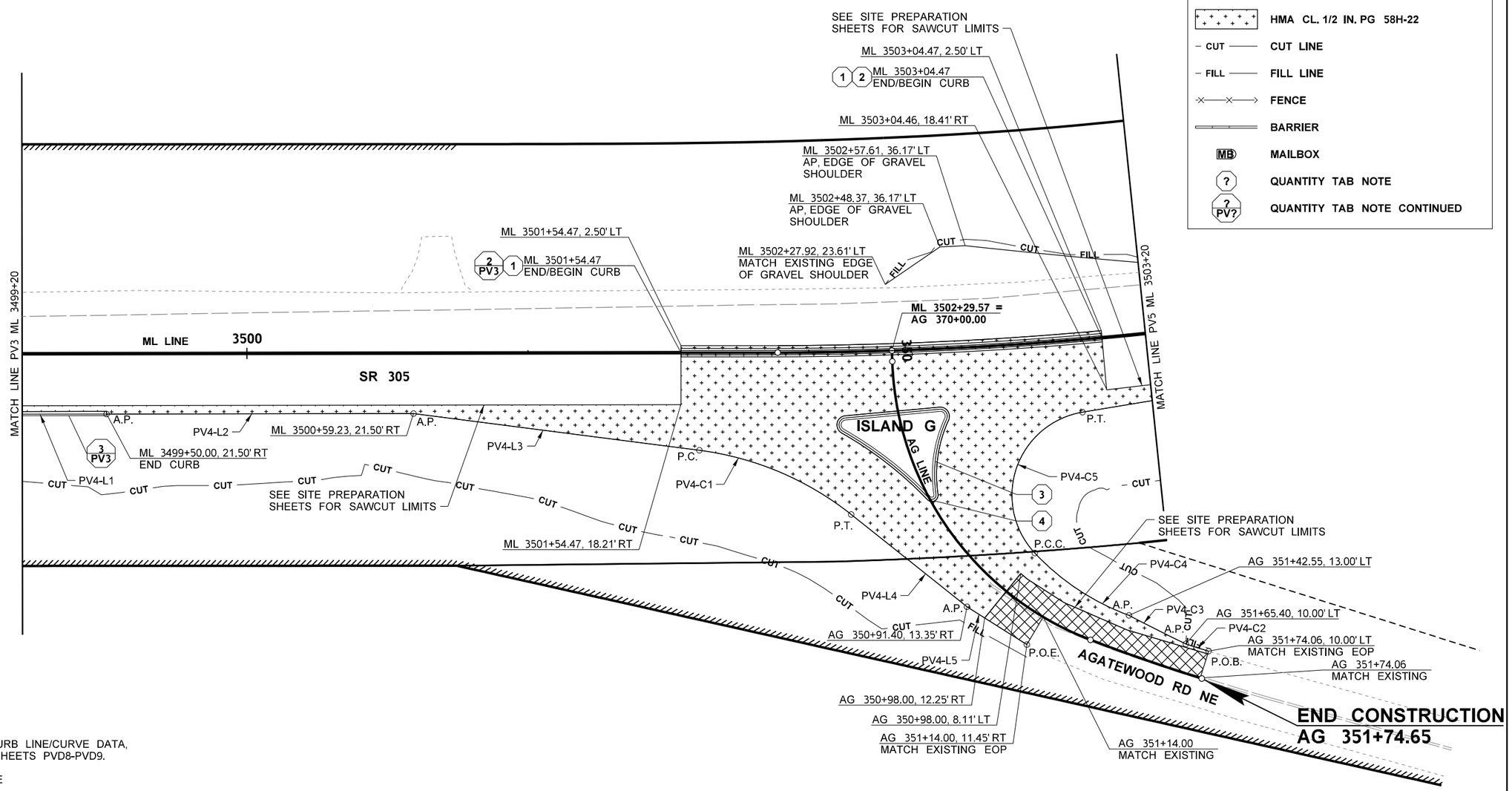
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING PLAN

PLAN REF NO PV3

SHEET 141 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33



LEGEND

- PAVED EDGE
- MILL AND FILL (SEE NOTE 7)
- HMA CL. 1/2 IN. PG 58H-22
- CUT — CUT LINE
- FILL — FILL LINE
- FENCE
- BARRIER
- MB — MAILBOX
- ? — QUANTITY TAB NOTE
- ? PV? — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.

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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSEN — STATE OF WASHINGTON — 51824 — REGISTERED PROFESSIONAL ENGINEER

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P.E. STAMP BOX DATE

Washington State Department of Transportation

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING PLAN

PLAN REF NO PV4

SHEET 142 OF 220 SHEETS

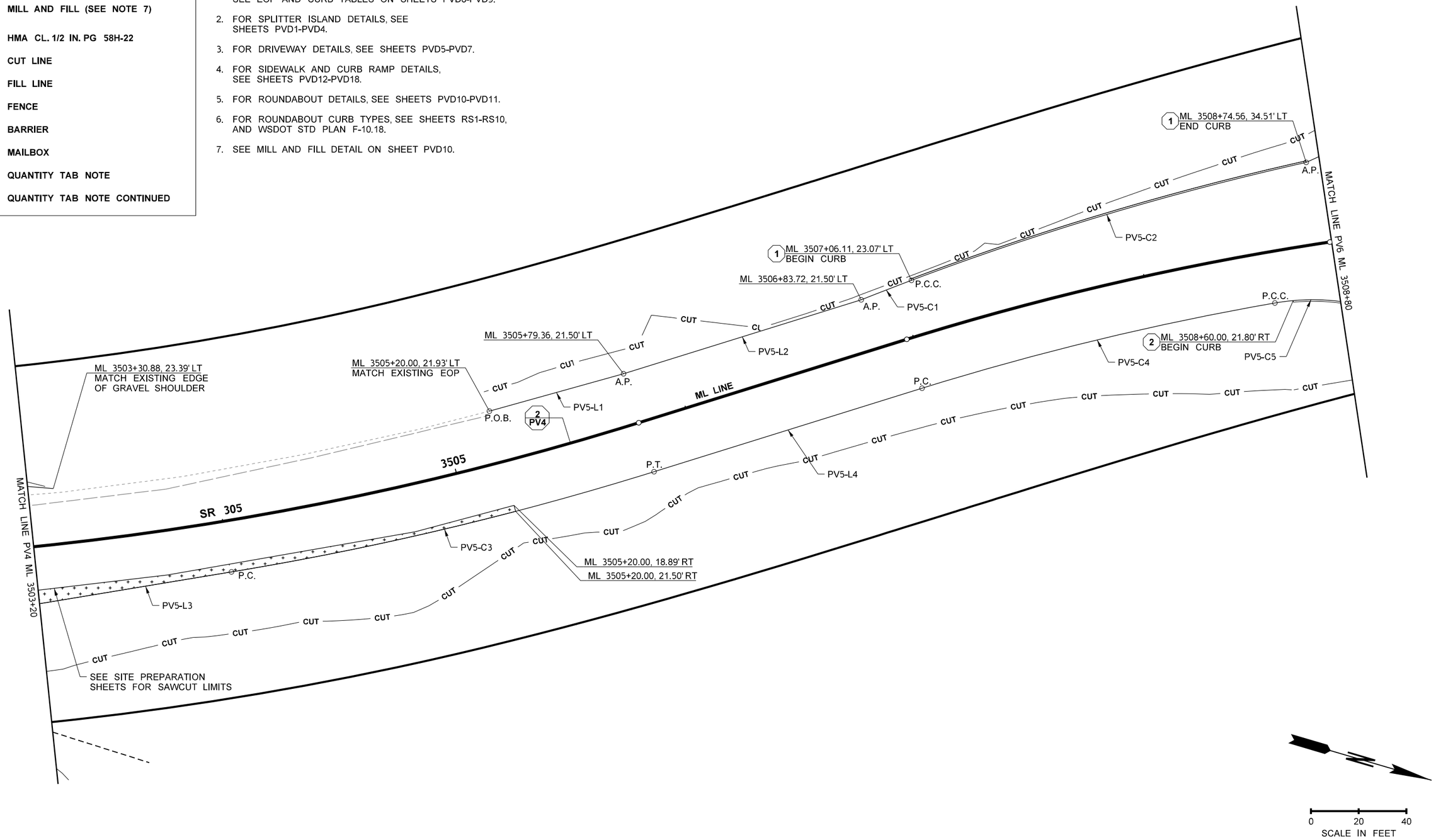
T.26.R.2E. W.M. SEC. 33

LEGEND

- PAVED EDGE
- MILL AND FILL (SEE NOTE 7)
- HMA CL. 1/2 IN. PG 58H-22
- CUT — CUT LINE
- FILL — FILL LINE
- FENCE
- BARRIER
- MB — MAILBOX
- ? — QUANTITY TAB NOTE
- ? PV? — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18.
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.



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DESIGNED BY	C. JOHNSON					
ENTERED BY	K. WHITEHOUSE					
CHECKED BY	E. SOTO					
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING PLAN

PLAN REF NO PV5

SHEET 143 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33

LEGEND

- PAVED EDGE
- MILL AND FILL (SEE NOTE 7)
- HMA CL. 1/2 IN. PG 58H-22
- CUT — CUT LINE
- FILL — FILL LINE
- FENCE
- BARRIER
- MB — MAILBOX
- ? — QUANTITY TAB NOTE
- ? PV? — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.

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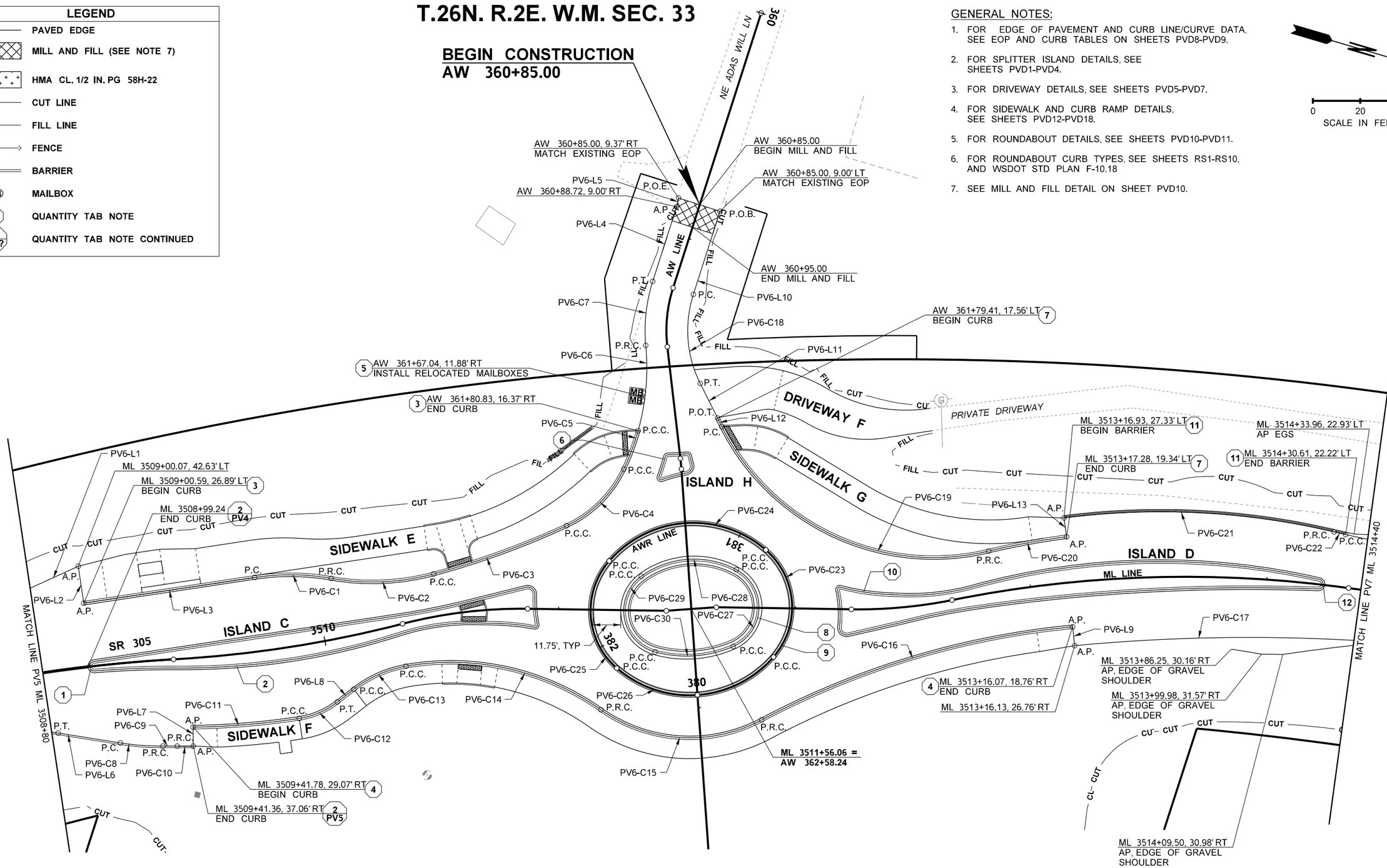
SCALE IN FEET



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ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER — STATE OF WASHINGTON — 40824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
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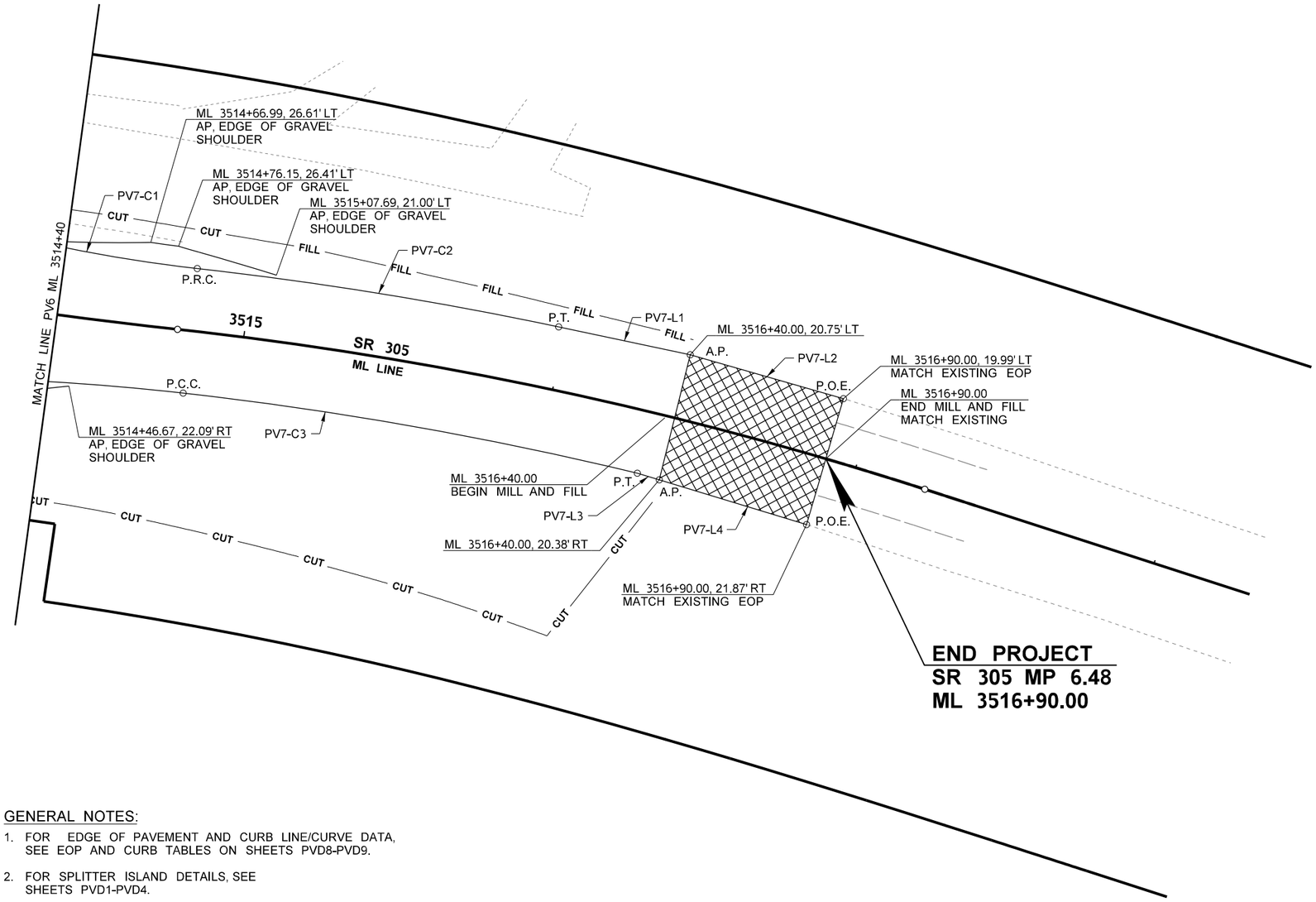
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING PLAN

PLAN REF NO
PV6

SHEET 144 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33



LEGEND

- PAVED EDGE
- MILL AND FILL (SEE NOTE 7)
- HMA CL. 1/2 IN. PG 58H-22
- CUT — CUT LINE
- FILL — FILL LINE
- FENCE
- BARRIER
- MB — MAILBOX
- ? — QUANTITY TAB NOTE
- ? PV? — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.

0 20 40
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DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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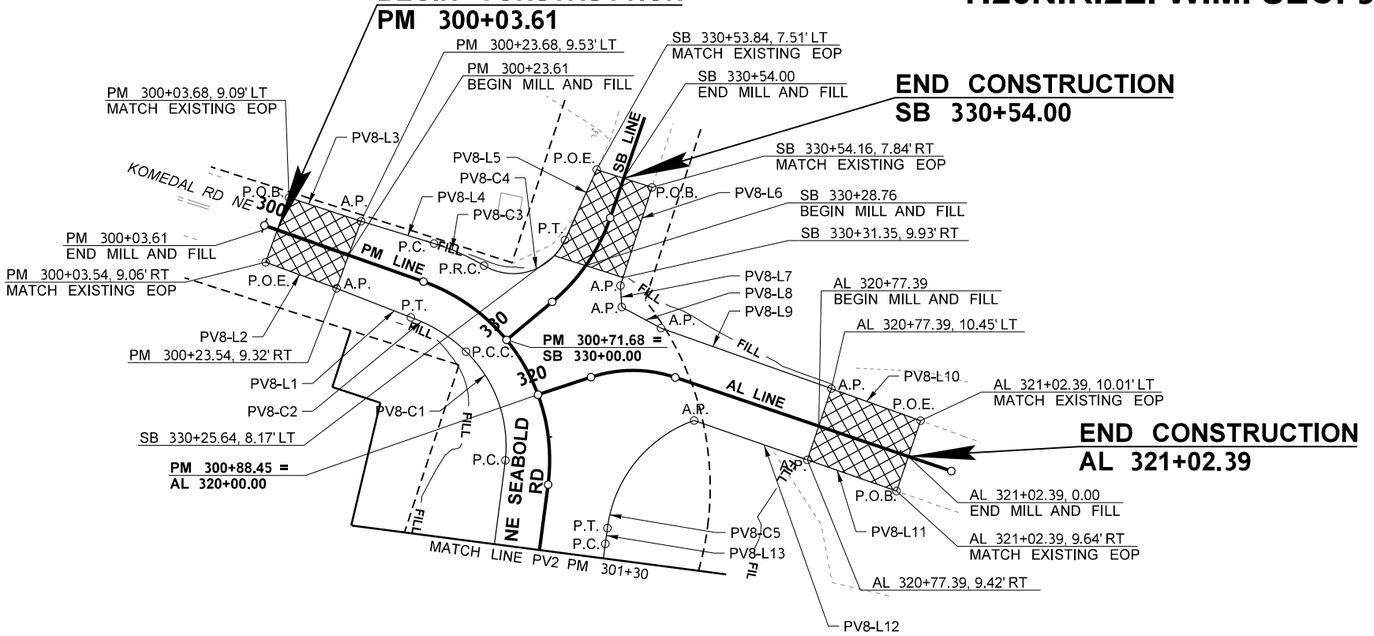
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

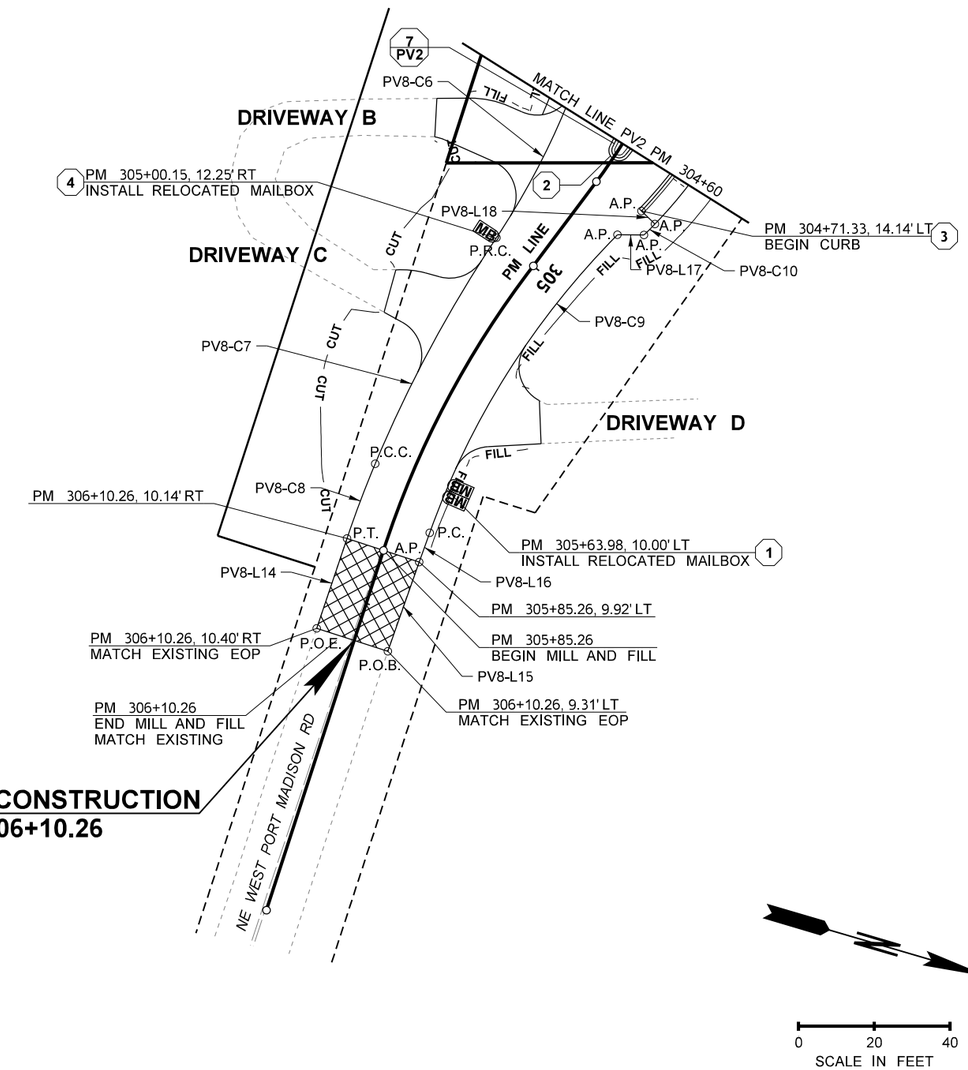
PAVING PLAN

PLAN REF NO PV7

SHEET 145 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33





LEGEND

	PAVED EDGE
	MILL AND FILL (SEE NOTE 7)
	HMA CL. 1/2 IN. PG 58H-22
CUT	CUT LINE
FILL	FILL LINE
	FENCE
	BARRIER
MB	MAILBOX
?	QUANTITY TAB NOTE
? PV?	QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

1. FOR EDGE OF PAVEMENT AND CURB LINE/CURVE DATA, SEE EOP AND CURB TABLES ON SHEETS PVD8-PVD9.
2. FOR SPLITTER ISLAND DETAILS, SEE SHEETS PVD1-PVD4.
3. FOR DRIVEWAY DETAILS, SEE SHEETS PVD5-PVD7.
4. FOR SIDEWALK AND CURB RAMP DETAILS, SEE SHEETS PVD12-PVD18.
5. FOR ROUNDABOUT DETAILS, SEE SHEETS PVD10-PVD11.
6. FOR ROUNDABOUT CURB TYPES, SEE SHEETS RS1-RS10, AND WSDOT STD PLAN F-10.18
7. SEE MILL AND FILL DETAIL ON SHEET PVD10.

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ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

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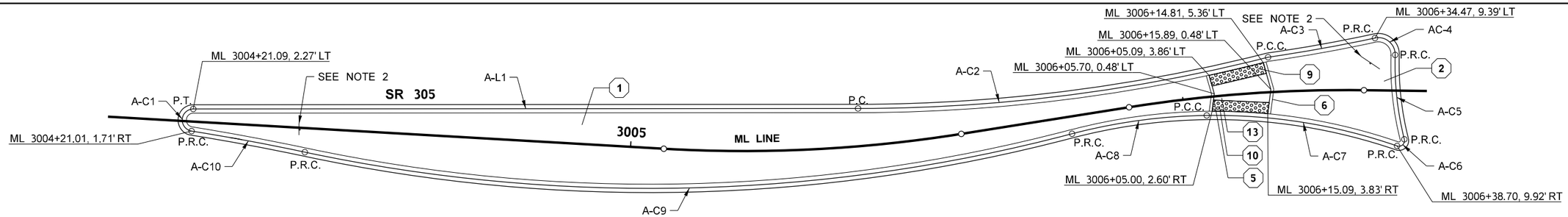
PAVING PLAN

PLAN REF NO PV8

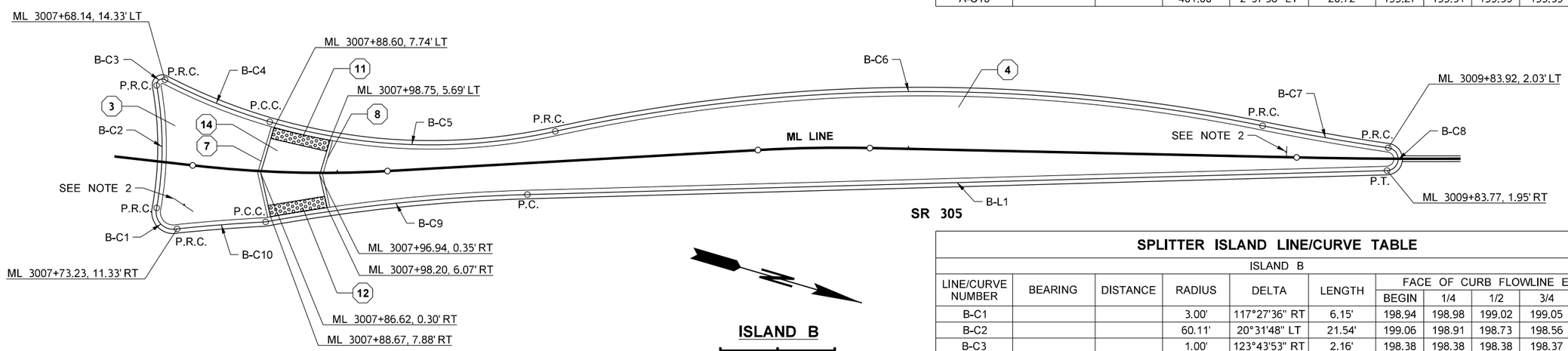
SHEET 146 OF 220 SHEETS



ISLAND A

0 10 20
SCALE IN FEET

SPLITTER ISLAND LINE/CURVE TABLE										
ISLAND A										
LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
A-C1			2.00'	170°56'55" RT	5.97'	199.42	199.44	199.46	199.43	199.41
A-L1	N16°23'29"W	119.55'				199.41	199.22	198.99	198.74	198.57
A-C2			301.00'	14°10'52" LT	74.50'	198.57	198.54	198.56	198.61	198.61
A-C3			281.68'	3°58'35" LT	19.55'	198.61	198.61	198.62	198.63	198.71
A-C4			3.00'	103°59'35" RT	5.45'	198.71	198.76	198.82	198.87	198.91
A-C5			54.06'	16°11'37" LT	15.28'	198.91	199.00	199.14	199.29	199.46
A-C6			1.00'	123°17'57" RT	2.15'	199.46	199.48	199.49	199.49	199.48
A-C7			101.00'	19°46'20" LT	34.85'	199.48	199.37	199.19	198.84	198.69
A-C8			101.00'	13°54'15" LT	24.51'	198.69	198.65	198.62	198.59	198.58
A-C9			299.00'	26°41'19" RT	139.28	198.58	198.59	198.76	198.98	199.27
A-C10			401.00'	2°57'38" LT	20.72	199.27	199.31	199.35	199.39	199.42



ISLAND B

0 10 20
SCALE IN FEET

SPLITTER ISLAND LINE/CURVE TABLE										
ISLAND B										
LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
B-C1			3.00'	117°27'36" RT	6.15'	198.94	198.98	199.02	199.05	199.06
B-C2			60.11'	20°31'48" LT	21.54'	199.06	198.91	198.73	198.56	198.38
B-C3			1.00'	123°43'53" RT	2.16'	198.38	198.38	198.38	198.37	198.37
B-C4			101.00'	11°13'31" LT	19.79'	198.37	198.32	198.28	298.23	198.20
B-C5			101.00'	28°38'19" LT	50.48'	198.20	198.15	198.12	198.10	198.08
B-C6			299.00'	23°52'42" RT	124.61'	198.08	198.19	198.40	198.59	198.79
B-C7			401.00'	3°11'23" LT	22.32'	198.79	198.82	198.85	198.88	198.90
B-C8			2.00'	170°06'03" RT	5.94'	198.90	198.92	198.95	198.92	198.90
B-L1	S17°57'34"E	150.42'				198.90	198.77	198.54	198.24	198.07
B-C9			301.00'	8°46'00" LT	46.06'	198.07	198.08	198.10	198.19	198.53
B-C10			299.56'	2°58'03" LT	15.52'	198.53	198.63	198.73	198.83	198.94

NOTES:

1. SEE SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE SIGN INSTALLATION IN CURB SECTION DETAIL ON WSDOT STD PLAN G-20.10-02.

FILE NAME	c:\users\whitekev\documents\d0267516\XL6101_PS_PVD_ADAS_001.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	
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DATE	4/19/2023				JOB NUMBER			
PLOTTED BY	whitekev							
DESIGNED BY	J. HILLYARD				CONTRACT NO.		LOCATION NO.	
ENTERED BY	K. WHITEHOUSE						XL6101	
CHECKED BY	E. SOTO							
PROJ. ENGR.	A. AMOS							
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY				

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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Washington State Department of Transportation
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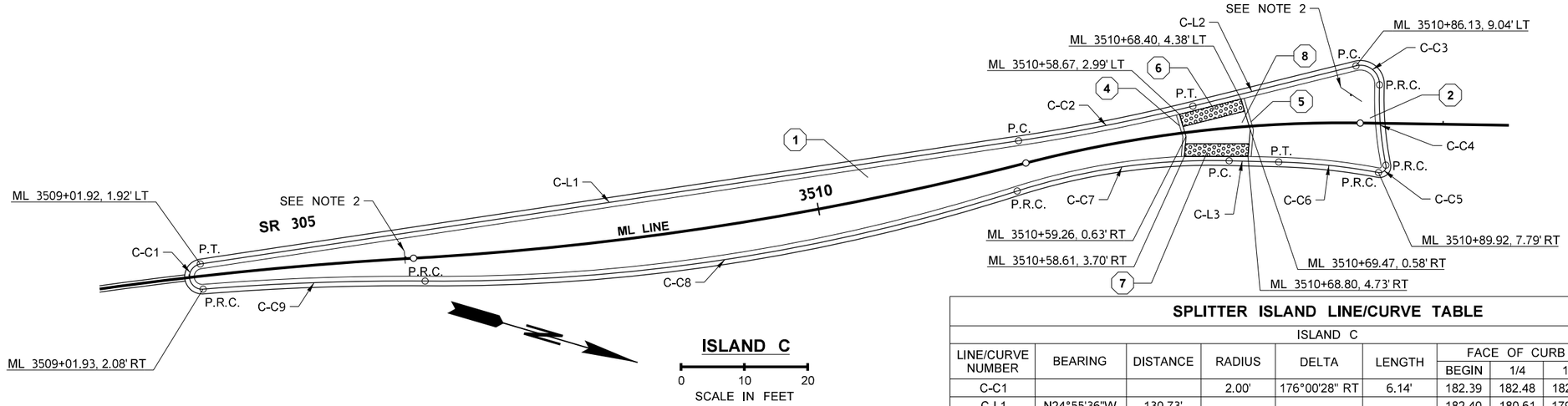
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SPLITTER ISLAND DETAILS

PLAN REF NO
PVD1

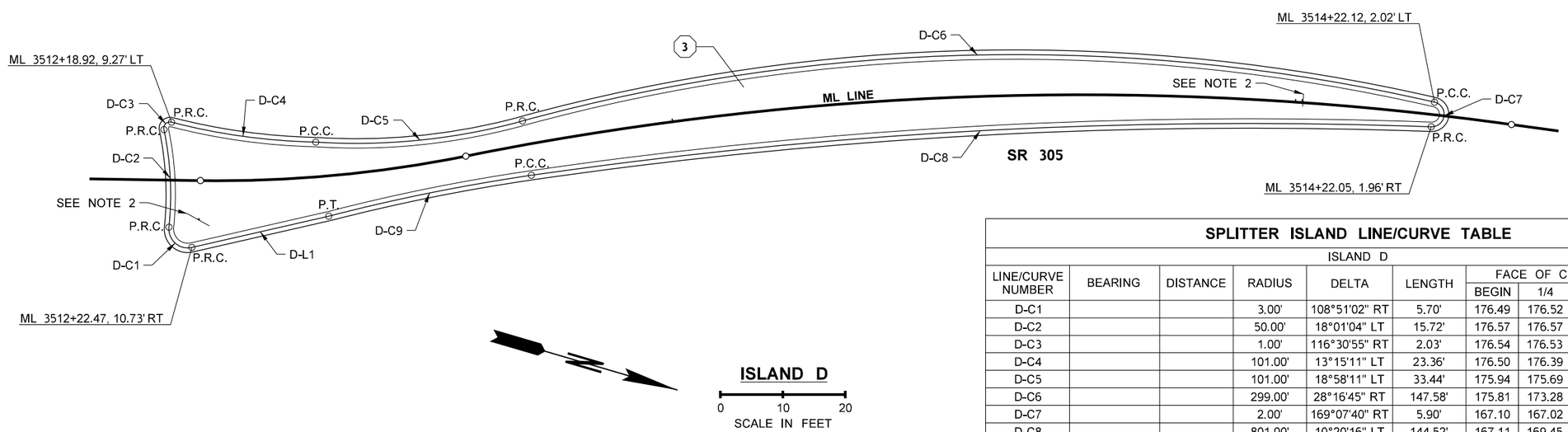
SHEET 147 OF 220 SHEETS



SPLITTER ISLAND LINE/CURVE TABLE

ISLAND C

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
C-C1			2.00'	176°00'28" RT	6.14'	182.39	182.48	182.54	182.48	182.40
C-L1	N24°55'36"W	130.73'				182.40	180.61	179.15	178.18	177.71
C-C2			301.00'	5°20'39" LT	28.08'	177.71	177.66	177.63	177.62	177.62
C-L2	N30°16'16"W	26.53'				177.62	177.63	177.70	177.73	177.77
C-C3			3.00'	105°57'19" RT	5.55'	177.77	177.78	177.81	177.83	177.85
C-C4			55.00'	13°16'53" LT	5.45'	177.85	177.87	177.90	177.90	177.90
C-C5			1.00'	111°50'05" RT	1.95'	177.90	177.90	177.89	177.88	177.87
C-C6			100.00'	9°05'25" LT	15.87'	177.87	177.82	177.80	177.74	177.70
C-L3	S14°51'10"E	7.85'				177.70	177.70	177.71	177.67	177.66
C-C7			101.00'	19°16'18" LT	33.97'	177.66	177.63	177.64	177.67	177.73
C-C8			299.00'	18°12'18" RT	95.00'	177.73	178.05	178.62	179.43	180.48
C-C9			401.00'	5°00'55" LT	35.10'	180.48	180.93	181.42	181.91	182.39



SPLITTER ISLAND LINE/CURVE TABLE

ISLAND D

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
D-C1			3.00'	108°51'02" RT	5.70'	176.49	176.52	176.54	176.56	176.57
D-C2			50.00'	18°01'04" LT	15.72'	176.57	176.57	176.57	176.55	176.54
D-C3			1.00'	116°30'55" RT	2.03'	176.54	176.53	176.52	176.51	176.50
D-C4			101.00'	13°15'11" LT	23.36'	176.50	176.39	176.28	176.11	175.94
D-C5			101.00'	18°58'11" LT	33.44'	175.94	175.69	175.42	175.12	175.81
D-C6			299.00'	28°16'45" RT	147.58'	175.81	173.28	171.49	169.43	167.10
D-C7			2.00'	169°07'40" RT	5.90'	167.10	167.02	167.02	167.03	167.11
D-C8			801.00'	10°20'16" LT	144.52'	167.11	169.45	171.51	173.29	174.78
D-C9			301.00'	6°18'15" LT	33.12'	174.78	175.09	175.38	175.65	175.90
D-L1	S29°12'01"E	22.49'				175.90	176.07	176.24	176.37	176.49

NOTES:

1. SEE SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE SIGN INSTALLATION IN CURB SECTION DETAIL ON WSDOT STD PLAN G-20.10-02.

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DATE	4/19/2023						
PLOTTED BY	whitekev				JOB NUMBER		
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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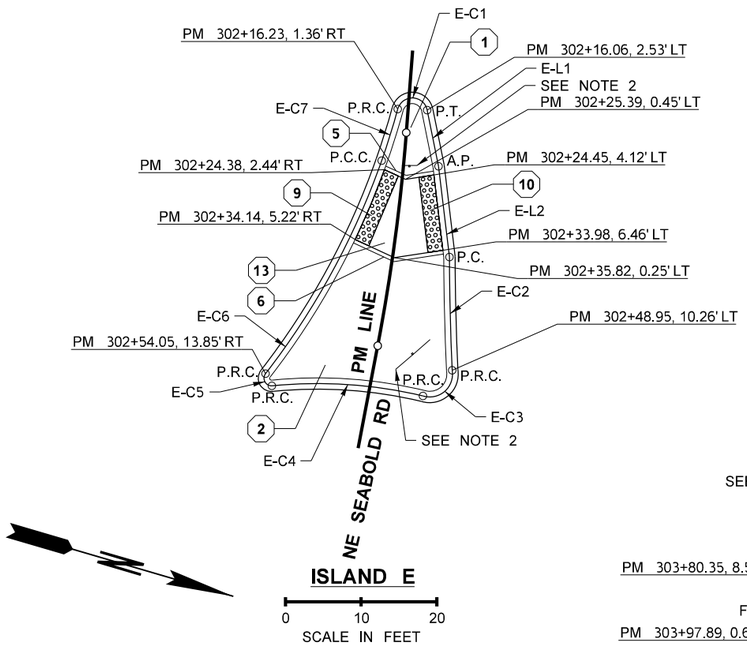
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SPLITTER ISLAND DETAILS

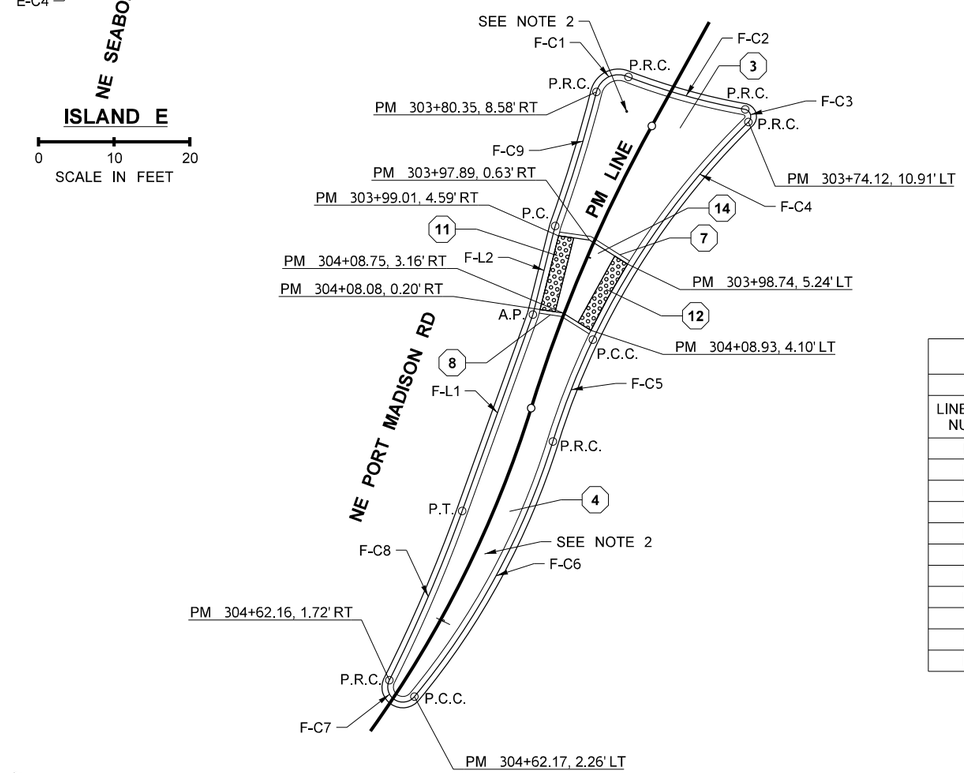
PLAN REF NO PVD2

SHEET 148 OF 220 SHEETS



ISLAND E

0 10 20
SCALE IN FEET



ISLAND F

0 10 20
SCALE IN FEET

SPLITTER ISLAND LINE/CURVE TABLE

ISLAND E

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
E-C1			2.00'	153°18'10" RT	5.35'	196.27	196.22	196.19	196.19	196.24
E-L1	N62°14'26"E	7.56'				196.24	196.33	196.41	196.49	196.57
E-L2	N66°46'06"E	12.07'				196.57	196.66	196.76	196.85	196.94
E-C2			348.95'	2°27'14" LT	14.94'	196.94	197.06	197.18	197.30	197.41
E-C3			3.00'	117°49'20" RT	6.17'	197.41	197.45	197.47	197.49	197.49
E-C4			60.08'	19°09'46" LT	20.10'	197.49	197.47	197.44	197.41	197.37
E-C5			1.00'	129°17'21" RT	2.26'	197.37	197.37	197.36	197.35	197.34
E-C6			100.00'	18°25'14" LT	32.15'	197.34	197.19	197.04	196.86	196.59
E-C7			100.00'	4°05'28" RT	7.14'	196.59	196.51	196.44	196.36	196.27

SPLITTER ISLAND LINE/CURVE TABLE

ISLAND F

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
F-C1			3.00'	101°48'32" RT	5.33'	199.76	199.76	199.76	199.77	199.77
F-C2			84.88'	10°48'28" LT	16.01'	199.77	199.79	199.77	199.71	199.65
F-C3			1.00'	120°11'48" RT	2.10'	199.65	199.64	199.63	199.63	199.62
F-C4			101.00'	20°08'15" LT	35.50'	199.62	199.48	199.27	199.01	198.74
F-C5			101.00'	8°11'58" LT	14.45'	198.74	198.63	198.50	198.37	198.24
F-C6			99.00'	22°19'17" RT	38.57'	198.24	197.85	197.43	197.00	196.58
F-C7			2.00'	167°07'53" RT	5.83'	196.58	196.54	196.54	196.55	196.59
F-C8			201.00'	6°56'11" LT	24.33'	196.59	196.86	197.14	197.42	197.70
F-L1	N86°31'51"W	27.55'				197.70	198.00	198.29	198.54	198.78
F-L2	S87°47'17"W	12.06'				198.78	198.87	198.96	1989.06	199.15
F-C9			197.28'	5°23'04" LT	18.54'	199.15	199.32	199.50	199.68	199.76

NOTES:

1. SEE SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE SIGN INSTALLATION IN CURB SECTION DETAIL ON WSDOT STD PLAN G-20.10-02.

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TIME	2:43:08 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON 49324 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE
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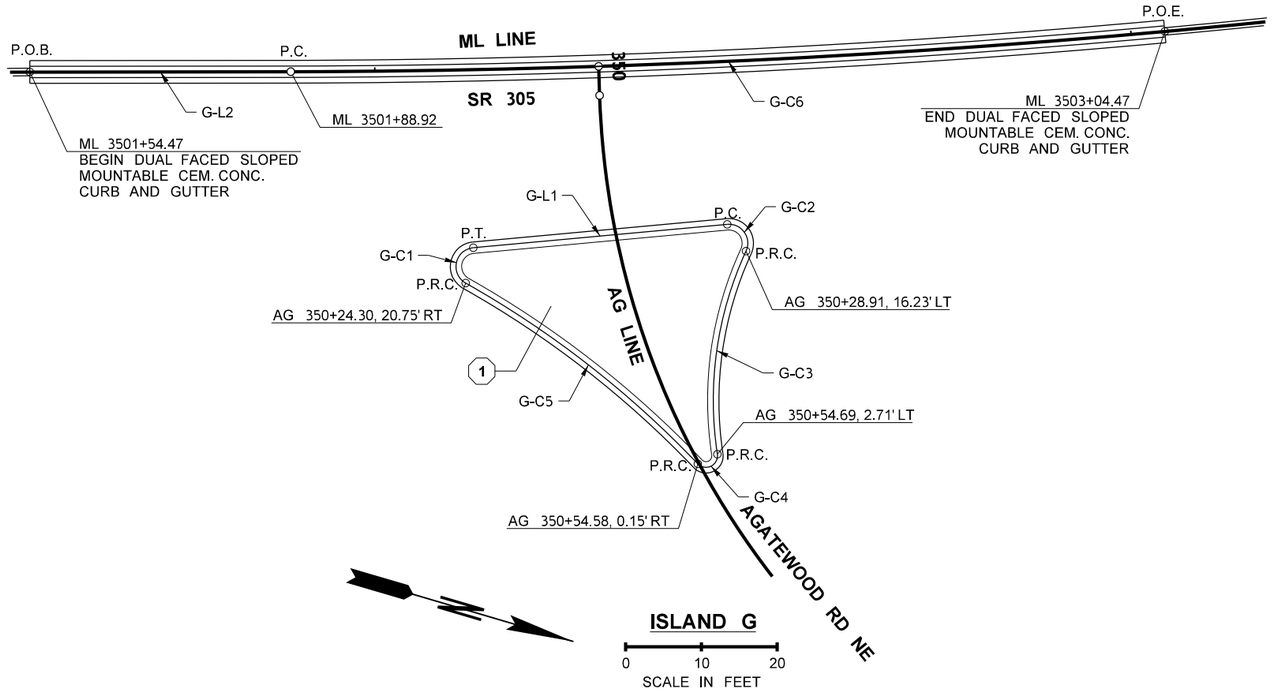
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SPLITTER ISLAND DETAILS

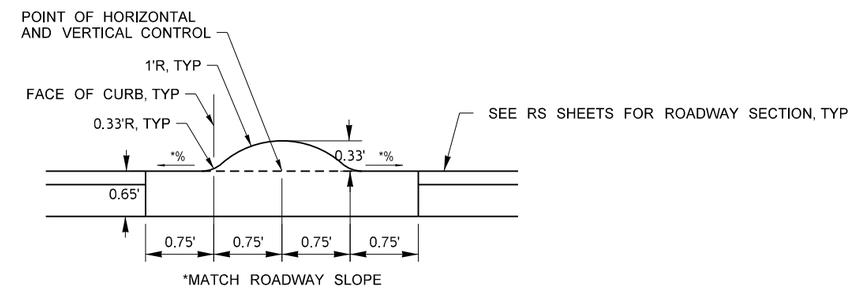
PLAN REF NO PVD3

SHEET 149 OF 220 SHEETS



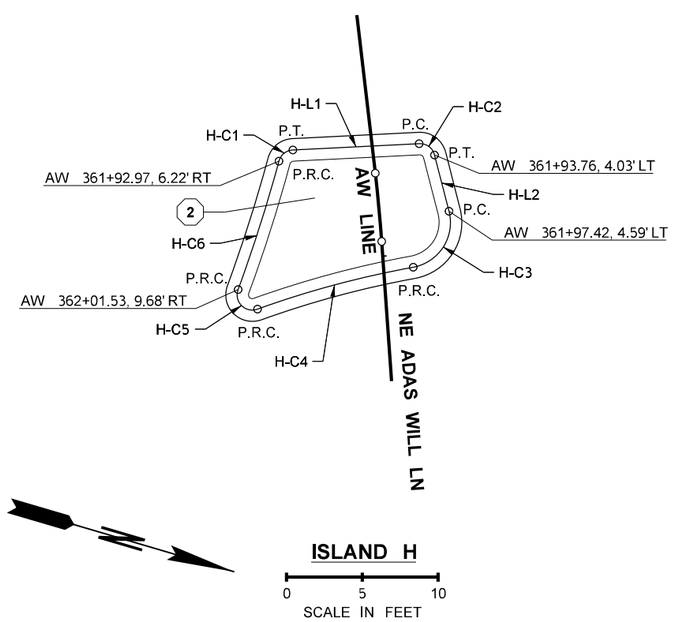
SPLITTER ISLAND LINE/CURVE TABLE										
ISLAND G										
LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
G-C1			2.50'	145°19'03" RT	6.34'	199.18	199.15	199.11	199.09	199.08
G-L1	N21°36'59"W	33.68'				199.08	199.14	199.19	199.22	199.21
G-C2			2.50'	120°04'15" RT	5.24'	199.21	199.21	199.25	199.32	199.37
G-C3			47.00'	33°29'05" LT	27.47'	199.37	199.57	199.81	199.94	200.04
G-C4			1.50'	145°01'15" RT	3.80'	200.04	200.04	200.02	199.98	199.95
G-C5			132.00'	16°55'28" LT	38.99'	199.95	199.71	199.54	199.37	199.18
G-L2	N16°26'51"W	34.45'				198.35*	198.38*	198.39*	198.40*	198.41*
G-C6			1300.00'	05°05'34" LT	115.55'	198.41*	198.48*	198.54*	198.51*	198.38*

* SEE DUAL FACED SLOPED MOUNTABLE CEM. CONC. CURB AND GUTTER DETAIL BELOW FOR POINT OF VERTICAL CONTROL



DUAL FACED SLOPED MOUNTABLE CEM. CONC. CURB AND GUTTER DETAIL

NOT TO SCALE



SPLITTER ISLAND LINE/CURVE TABLE										
ISLAND H										
LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	FACE OF CURB FLOWLINE ELEV.				
						BEGIN	1/4	1/2	3/4	END
H-C1			1.00'	72°00'00" RT	1.26'	176.93	176.97	177.00	177.09	177.19
H-L1	N19°13'08"W	8.35'				177.19	177.22	177.19	177.17	177.11
H-C2			1.00'	78°27'07" RT	1.37'	177.11	177.01	176.90	176.82	176.80
H-L2	N59°13'59"E	3.83'				176.80	176.82	176.84	176.85	176.87
H-C3			3.00'	94°01'43" RT	4.92'	176.87	176.90	176.93	176.96	176.98
H-C4			65.00'	9°23'51" LT	10.66'	176.98	177.03	177.06	177.10	177.13
H-C5			1.00'	129°58'17" RT	2.27'	177.13	177.14	177.14	177.13	177.12
H-C6			101.00'	5°03'16" LT	8.91'	177.12	177.07	177.03	176.98	176.93

NOTES:

1. SEE SPLITTER ISLAND DETAIL ON SHEET PVD10.
2. SEE SIGN INSTALLATION IN CURB SECTION DETAIL ON WSDOT STD PLAN G-20.10-02.

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DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

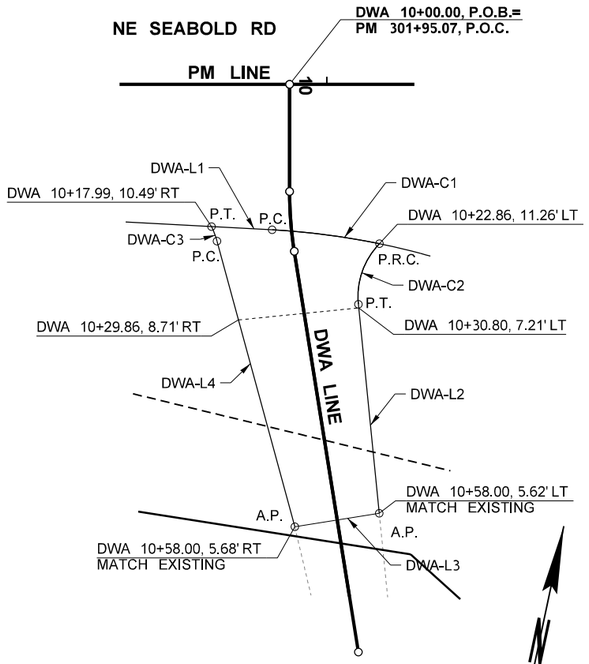
SPLITTER ISLAND DETAILS

PLAN REF NO PVD4

SHEET 150 OF 220 SHEETS

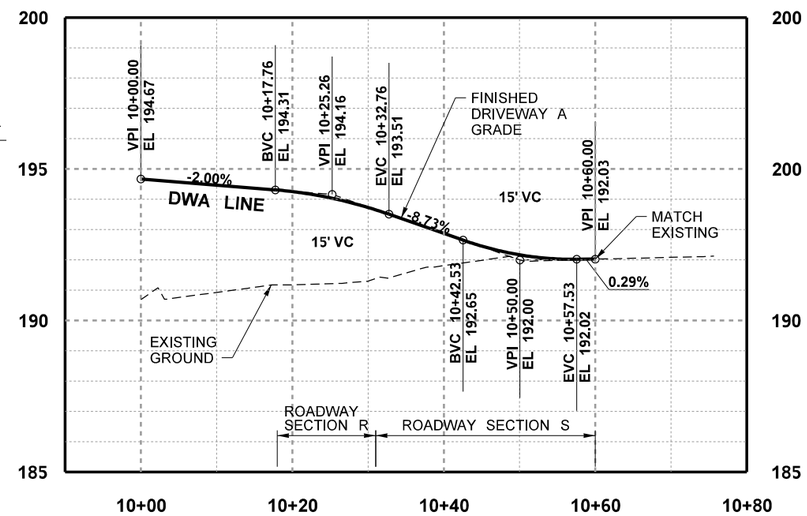
NOTES:

1. SEE SHEET PVD7 FOR DRIVEWAY QUANTITIES.
2. SEE ALIGNMENT AND RIGHT OF WAY PLANS FOR DRIVEWAY ALIGNMENT INFORMATION.



DRIVEWAY A

0 10 20
SCALE IN FEET



0 5
VERTICAL SCALE IN FEET

0 10 20
HORIZONTAL SCALE IN FEET

DRIVEWAY LINE/CURVE TABLE

DRIVEWAY A

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	EDGE OF PAVEMENT ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWA-L1	N81°03'43"E	8.02'				193.24	193.45	193.64	193.84	194.03
DWA-C1			95.00'	08°37'36" RT	14.30'	194.03	194.35	194.60	194.84	195.14
DWA-C2			10.00'	50°02'10" LT	8.73'	195.14	194.91	194.67	194.45	194.24
DWA-L2	S17°41'59"E	27.74'				194.24	193.47	192.72	192.24	EXIST.
DWA-L3	S68°56'14"W	11.30'				EXIST.	EXIST.	EXIST.	EXIST.	EXIST.
DWA-L4	N27°11'59"	39.09'				EXIST.	191.95	192.48	193.10	193.29
DWA-C3			10.00'	11°44'17" LT	2.05'	193.29	193.28	193.27	193.24	193.24

DRIVEWAY LINE/CURVE TABLE

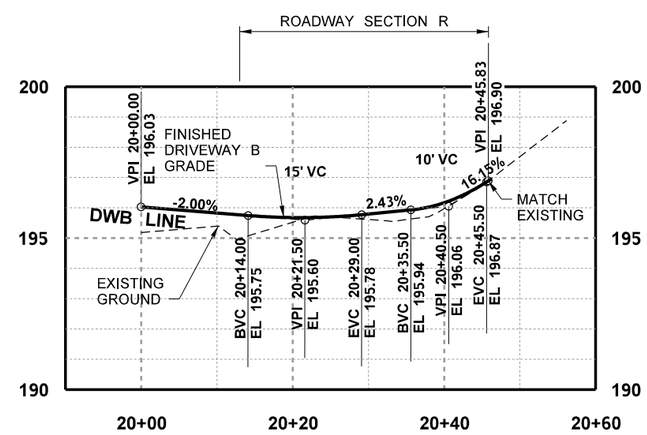
DRIVEWAY B

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	EDGE OF PAVEMENT ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWB-C1			200.00'	07°24'30" RT	25.86'	196.36	196.05	195.75	195.47	195.19
DWB-C2			10.00'	97°51'55" LT	17.08'	195.19	195.29	195.35	195.40	195.42
DWB-L1	S7°29'38"W	14.09'				195.42	195.49	195.64	195.92	196.46
DWB-C3			10.00'	15°48'36" LT	2.76'	196.46	196.55	196.65	196.76	EXIST.
DWB-L2	S76°45'02"W	10.20'				EXIST.	EXIST.	EXIST.	EXIST.	EXIST.
DWB-L3	N16°41'59"W	8.88'				EXIST.	196.63	196.38	196.22	196.12
DWB-C4			25.00'	24°18'29" RT	10.61'	196.12	196.07	196.04	196.01	195.99
DWB-L4	N7°29'38"E	3.66'				195.99	195.96	195.95	195.96	195.98
DWB-C5			10.00'	92°42'54" LT	16.18'	195.98	196.02	196.10	196.20	196.36

DRIVEWAY LINE/CURVE TABLE

DRIVEWAY C

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	EDGE OF PAVEMENT ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWC-C1			355.00'	04°08'22" LT	25.65'	194.15	193.87	193.59	193.31	193.03
DWC-C2			10.00'	88°18'14" LT	15.41'	193.03	193.11	193.17	193.22	193.28
DWC-L1	S12°21'37"W	5.44'				193.28	193.49	193.89	194.29	EXIST.
DWC-L2	S89°18'03"W	11.59'				EXIST.	EXIST.	EXIST.	EXIST.	EXIST.
DWC-C3			25.00'	18°02'59" RT	7.88'	EXIST.	195.10	194.81	194.57	194.39
DWC-L3	N1°23'32"W	3.96'				194.39	194.25	194.14	194.07	194.01
DWC-C4			10.00'	72°26'59" LT	12.64'	194.01	194.00	194.03	194.08	194.15



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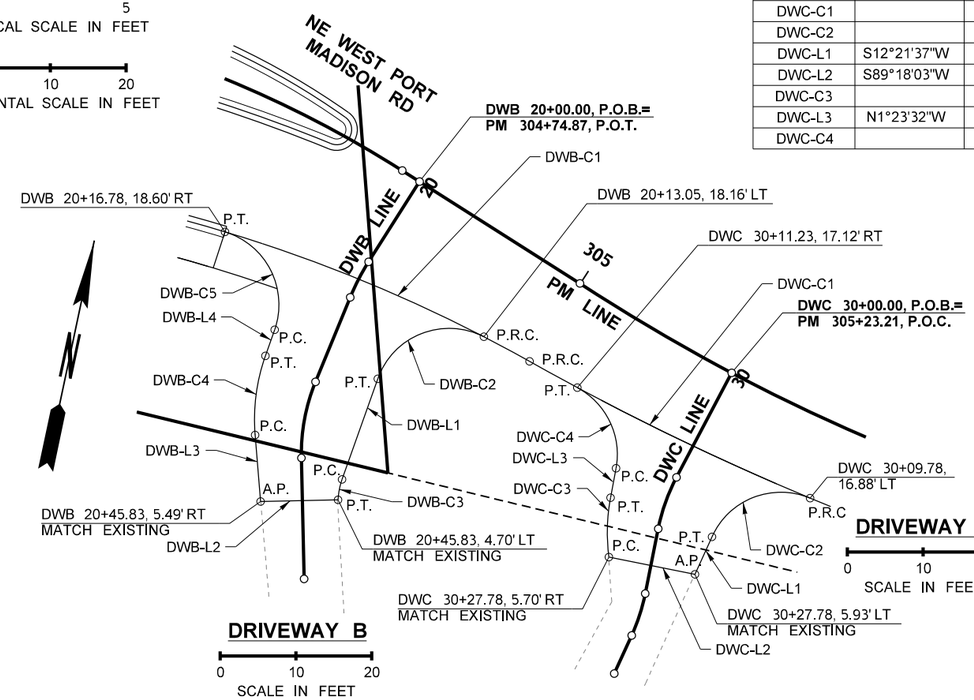
VERTICAL SCALE IN FEET

0 10 20
HORIZONTAL SCALE IN FEET

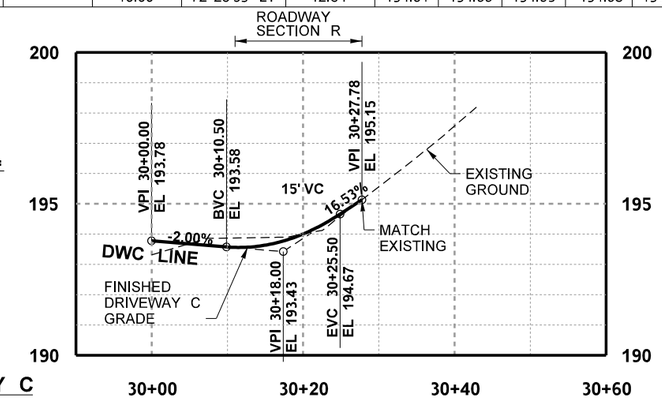


DRIVEWAY B

0 10 20
SCALE IN FEET

DRIVEWAY C

0 10 20
SCALE IN FEET



0 5
VERTICAL SCALE IN FEET

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HORIZONTAL SCALE IN FEET

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TIME	2:43:10 PM						
DATE	4/19/2023						
PLOTTED BY	whitekev						
DESIGNED BY	J. HILLYARD						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

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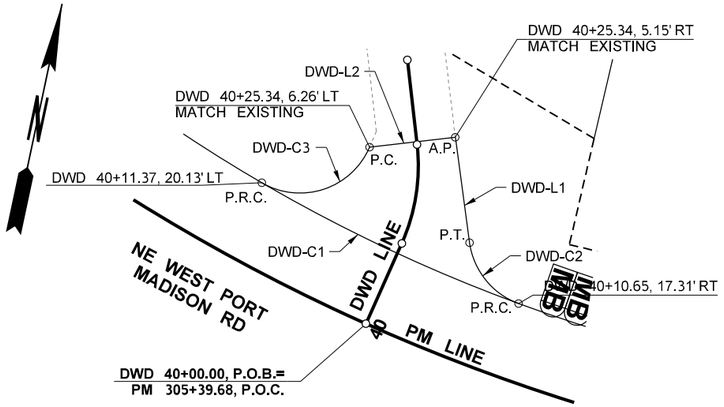
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRIVEWAY DETAILS

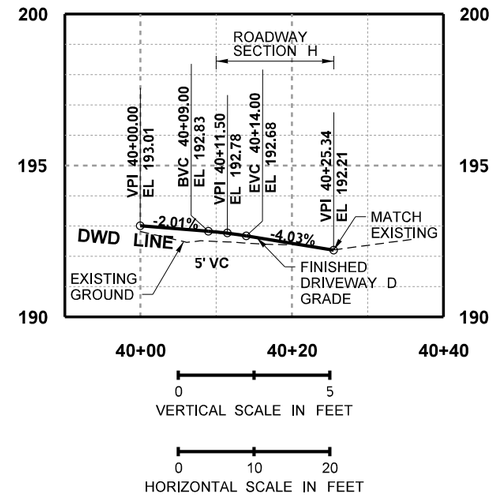
PLAN REF NO
PVD5

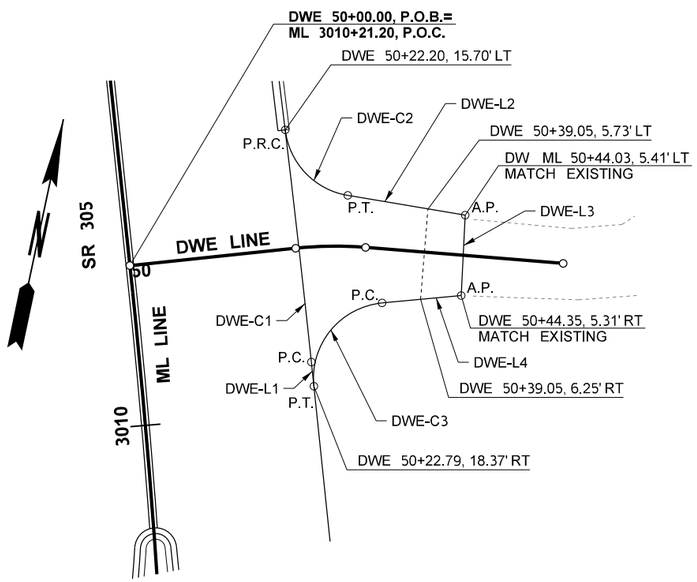
SHEET 151 OF 220 SHEETS



DRIVEWAY D

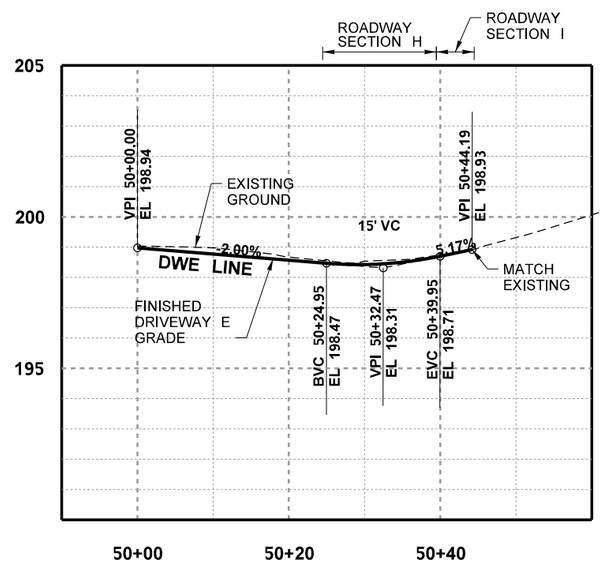
0 10 20
SCALE IN FEET





DRIVEWAY E

0 10 20
SCALE IN FEET



NOTES:

1. SEE SHEET PVD7 FOR DRIVEWAY QUANTITIES.
2. SEE ALIGNMENT AND RIGHT OF WAY PLANS FOR DRIVEWAY ALIGNMENT INFORMATION.

DRIVEWAY LINE/CURVE TABLE

DRIVEWAY D

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	EDGE OF PAVEMENT ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWD-C1			215.00'	07°37'44" LT	28.63'	193.50	193.16	192.81	192.47	192.12
DWD-C2			10.00'	61°59'27" RT	10.82'	192.12	192.18	192.22	192.26	192.28
DWD-L1	N19°47'45"W	14.04'				192.28	192.28	192.25	192.20	EXIST.
DWD-L2	S77°25'50"W	12.77'				EXIST.	EXIST.	EXIST.	EXIST.	EXIST.
DWD-C3			10.00'	96°58'43" RT	16.93'	EXIST.	192.99	193.20	193.37	193.50

DRIVEWAY LINE/CURVE TABLE

DRIVEWAY E

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	EDGE OF PAVEMENT ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DWE-L1	N17°57'34"W	3.21'				198.72	198.72	198.72	198.72	198.72
DWE-C1			2008.00	00°52'50" LT	30.86'	198.72	198.74	198.52	198.77	198.79
DWE-C2			10.00'	73°34'21" LT	12.84'	198.79	198.74	198.66	198.45	198.46
DWE-L2	N87°32'39"E	15.53'				198.46	198.56	198.66	198.87	EXIST.
DWE-L3	S09°04'37"E	10.62'				EXIST.	EXIST.	EXIST.	EXIST.	EXIST.
DWE-L4	S72°36'02"W	10.49'				EXIST.	198.81	198.68	198.58	198.48
DWE-C3			10.00'	90°37'55" LT	15.82'	198.48	198.41	198.42	198.18	198.72

NOTES:

1. SEE DRIVEWAY QUANTITIES ON SHEET PVD7.

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TIME	2:43:11 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO. | LOCATION NO. XL6101

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

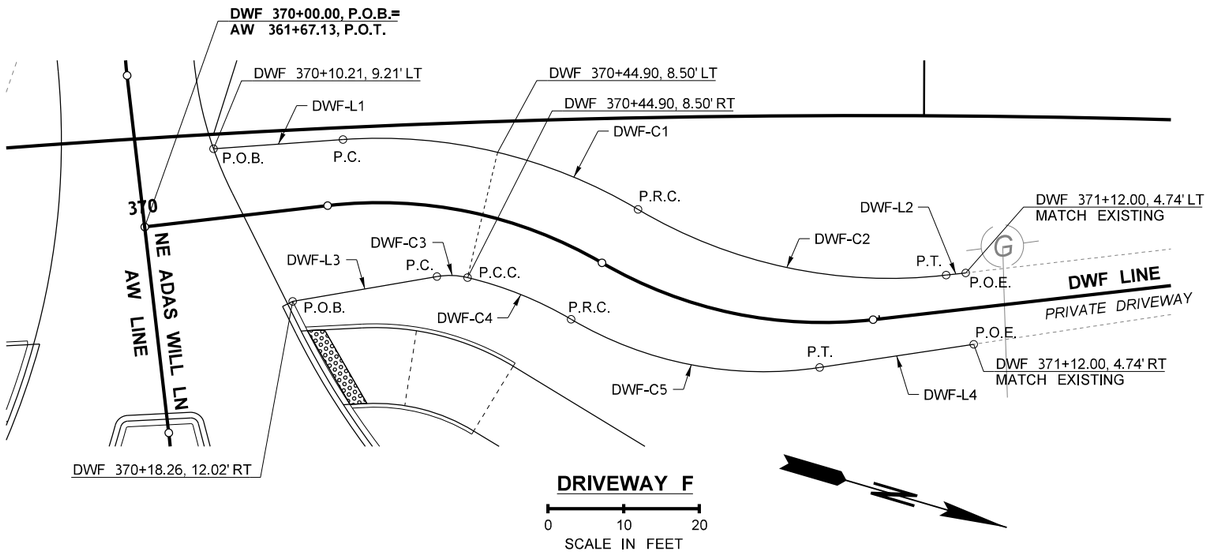
Washington State Department of Transportation
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRIVEWAY DETAILS

PLAN REF NO PVD6

SHEET 152 OF 220 SHEETS

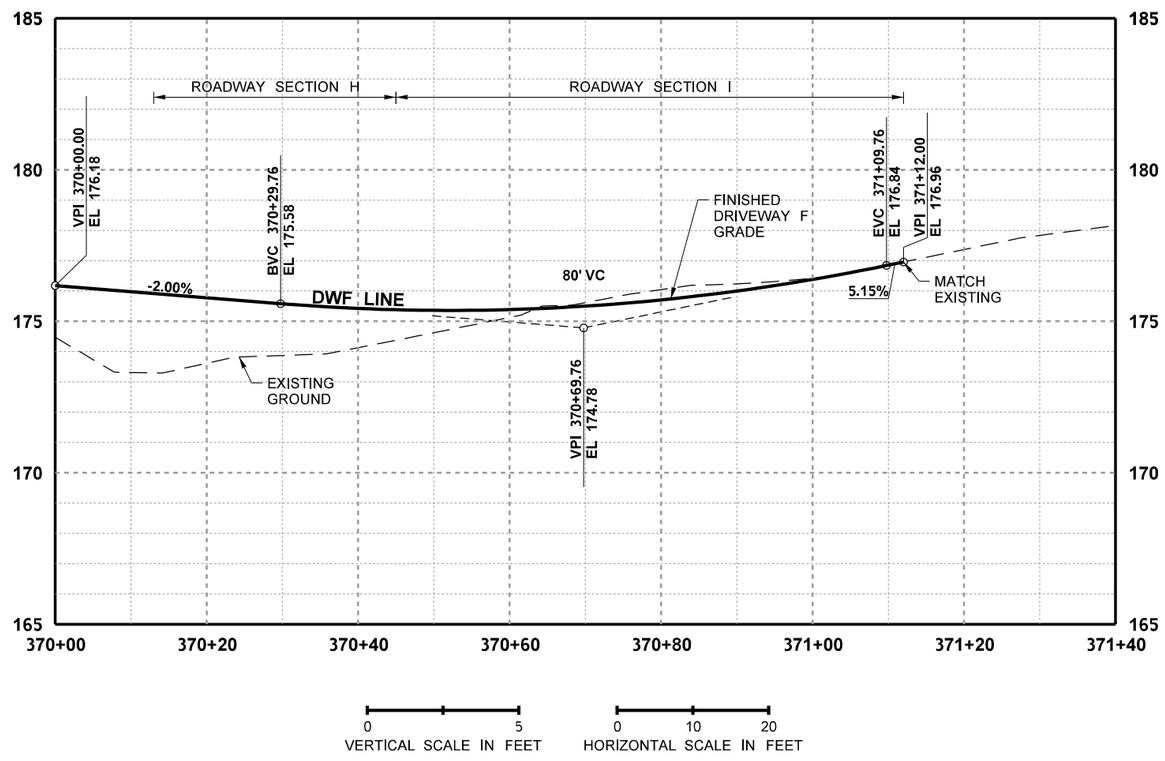


NOTE:

1. SEE ALIGNMENT AND RIGHT OF WAY PLANS FOR DRIVEWAY ALIGNMENT INFORMATION.

DRIVEWAY LINE/CURVE TABLE

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	EDGE OF PAVEMENT ELEVATION				
						BEGIN	1/4	1/2	3/4	END
DRIVEWAY F										
DWF-L1	N20°25'19"W	17.15'				175.49	175.51	175.52	175.46	175.41
DWF-C1			34°45'59" RT	67.00'	40.65'	175.41	175.30	175.25	175.28	175.38
DWF-C2			37°19'28" LT	65.00'	42.34'	175.38	175.63	175.99	176.44	176.95
DWF-L2	N22°58'47"W	2.58'				176.95	176.99	177.02	177.06	EXIST.
DWF-L3	N26°07'57"W	19.32'				176.21	176.07	175.90	175.73	175.59
DWF-C3			23°17'30" RT	10.00'	4.07'	175.59	175.57	175.55	175.53	175.51
DWF-C4			16°58'03" RT	50.00'	14.81'	175.51	175.47	175.44	175.43	175.44
DWF-C5			39°03'35" LT	50.00'	34.09'	175.44	175.49	175.59	175.75	175.98
DWF-L4	N24°56'00"W	20.58'				175.98	175.15	175.35	175.57	EXIST.



DRIVEWAY QUANTITIES

DRIVEWAY	HMA CL. 1/2 IN. PG 58H-22	CRUSHED SURFACING BASE COURSE	CRUSHED SURFACING TOP COURSE
	TN	TN	TN
DRIVEWAY A	4	9	7
DRIVEWAY B	9	6	16
DRIVEWAY C	5	3	9
DRIVEWAY D	5	3	9
DRIVEWAY E	5	4	8
DRIVEWAY F	11	24	21

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TIME	2:43:12 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

SEE SHEET CT1
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DRIVEWAY DETAILS

PLAN REF NO PVD7

SHEET 153 OF 220 SHEETS

LINE/CURVE TABLE PV1

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET
PV1-L1	N16°44'46"W	50.00'				BEGIN ML 3001+00.00	20.21' LT
PV1-L2	N20°02'27"W	180.37'					
PV1-L3	N16°23'29"W	80.60'				END ML 3004+08.65	34.60' LT
PV1-L4	N16°14'47"W	50.00'				BEGIN ML 3001+00.00	19.70' RT
PV1-L5	N16°20'04"W	180.00'					
PV1-L6	N16°23'29"W	23.20'					
PV1-C1			7°07'05" RT.	380.00'	47.21'	END ML 3004+01.54	20.83' RT

CURB LINE/CURVE TABLE PV2

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV2-L1	N31°21'54"W	27.09'				BEGIN ML 3004+08.65	34.60' LT					
PV2-L2	N73°45'48"E	15.00'										
PV2-L3	N16°23'29"W	63.77'						198.83	198.72	198.59	198.47	198.34
PV2-C1			9°35'39" RT	100.00'	16.74'			198.34	198.31	198.28	198.25	198.23
PV2-L4	N6°47'50"W	3.57'						198.23	198.22	198.22	198.22	198.21
PV2-C2			10°02'07" LT	287.00'	50.27'			198.21	198.17	198.15	198.17	198.20
PV2-C3			13°37'36" LT	100.00'	23.78'			198.20	198.22	198.24	198.26	198.27
PV2-C4			13°08'41" LT	300.00'	68.83'			198.27	198.35	198.29	198.21	198.00
PV2-C5			40°37'50" LT	100.00'	70.91'			198.00	197.59	197.24	196.89	196.13
PV2-C6			14°29'09" LT	20.00'	5.06'							
PV2-C7			15°05'24" LT	95.00'	25.02'							
PV2-L5	S81°03'43"W	42.97'										
PV2-L6	N53°56'17"W	7.07'										
PV2-L7	S81°03'43"W	38.08'										
PV2-C8			11°54'57" RT	92.00'	19.13'	BEGIN ML 3004+01.54	20.83' RT					
PV2-C9			4°49'38" RT	374.50'	31.55'							
PV2-C10			20°55'22" LT	108.00'	39.44'							
PV2-C11			0°40'31" LT	332.00'	3.91'							
PV2-L8	S74°11'53"W	8.00'										
PV2-C12			4°59'55" LT	324.00'	28.27'			198.37	198.32	198.28	198.25	198.21
PV2-C13			15°54'29" LT	50.00'	13.88'			198.21	198.20	198.18	198.18	198.18
PV2-C14			7°00'25" LT	304.00'	37.18'			198.18	198.18	198.20	198.23	198.26
PV2-C15			18°25'54" RT	50.00'	16.08'			198.26	198.28	198.29	198.30	198.30
PV2-C16			25°49'12" RT	100.00'	45.06'			198.30	198.41	198.62	198.89	199.15
PV2-C17			72°25'27" RT	25.00'	31.60'			199.15	199.32	199.45	199.49	199.44
PV2-C18			9°04'00" RT	200.00'	31.65'			199.44	199.31	198.92	198.51	198.29
PV2-C19			12°31'32" RT	200.00'	43.72'	END PM 304+60.36	17.63' RT	198.29	197.95	197.45	196.90	196.36
PV2-C20			3°03'28" LT	345.00'	18.41'	BEGIN PM 301+26.11	17.00' LT					
PV2-L9	N50°18'44"E	22.73'										
PV2-L10	S17°43'56"E	14.97'										
PV2-C21			14°18'57" LT	350.00'	87.45'			191.22	193.72	195.56	196.64	197.31
PV2-C22			45°03'17" LT	50.00'	39.32'			197.31	197.51	197.70	197.84	197.90
PV2-C23			41°56'23" LT	100.00'	73.20'			197.90	197.84	197.78	197.80	197.82
PV2-C24			3°35'50" RT	312.00'	19.59'			197.82	197.83	197.85	197.88	197.91
PV2-L11	S60°27'31"W	13.08'										
PV2-L12	N4°31'34"W	16.55'										
PV2-C25			14°10'26" RT	320.00'	79.16'	END ML 3009+56.46	27.56' LT					
PV2-C26			23°00'14" LT	112.00'	44.97'	BEGIN PM 304+71.33	14.14' LT	195.92	196.37	196.82	197.28	197.72
PV2-C27			10°51'48" RT	100.00'	18.96'			197.72	197.89	198.05	198.21	198.38
PV2-C28			35°22'12" RT	100.00'	61.73'			198.38	198.92	199.29	199.39	199.35
PV2-C29			5°31'20" RT	500.00'	48.19'			199.35	199.23	199.07	198.88	198.65
PV2-C30			15°36'42" RT	300.00'	81.74'			198.65	198.08	197.79	197.79	197.86
PV2-L13	N17°57'34"W	11.68'						197.86	197.88	197.90	197.92	197.94
PV2-L14	N72°02'26"E	13.93'										
PV2-L15	N38°31'07"W	16.88'										
PV2-L16	N17°57'34"W	124.81'				END ML 3010+06.29	22.57' RT					

CURB LINE/CURVE TABLE PV2 (CONTINUED)

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV2-C31*												
PV2-C32*												
PV2-C33*												
PV2-C34*												
PV2-C35			87°22'59" RT	40.00'	61.00'	BEGIN ML 3006+07.49	20.46' RT	198.72	199.34	199.68	199.70	198.97
PV2-C36			171°57'04" LT	21.00'	63.02'	BEGIN PMR 340+22.85	13.32' LT	198.67	199.26	199.96	200.57	200.81
PV2-L17	N10°50'22"W	28.43'				BEGIN PMR 341+07.48	13.32' LT	200.81	200.82	200.76	200.65	200.47
PV2-C37			188°02'56" LT	23.00'	75.49'	BEGIN PMR 341+47.33	16.12' LT	200.47	199.98	199.45	198.82	198.50
PV2-L18	S18°53'18"E	28.43'				BEGIN PMR 342+50.47	16.12' LT	198.50	198.52	198.54	198.57	198.67

* SEE PMR LINE ALIGNMENT AND PROFILE ON SHEETS AL2 AND RP10

LINE/CURVE TABLE PV3

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV3-C1			12°21'28" LT	380.50'	82.07	BEGIN ML 3009+56.46	27.56' LT					
PV3-L1	N18°53'03"W	114.82'				BEGIN ML 3010+39.43	21.84' LT					
PV3-C2			1°38'41" LT	2008.00'	57.64'	END ML 3010+63.48	21.71' RT	198.78	198.79	198.80	198.81	198.81
PV3-L2	N19°36'15"W	63.09'				END ML 3011+26.32	21.50' RT	198.81	198.80	198.77	198.75	198.72
PV3-C3			3°09'24" RT	478.50'	26.36'	END ML 3011+53.68	21.50' RT	198.72	198.71	198.70	198.69	198.63
PV3-L3	N16°26'51"W	177.48'				END ML 3013+31.16	21.50' RT	198.63	198.53	198.39	198.33	198.34

LINE/CURVE TABLE PV4

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET	EDGE OF PAVEMENT ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV4-L1	N16°26'51"W	50.00'				BEGIN ML 3499+00.00	21.50' RT	198.33*	198.34*	198.32*	198.30*	198.28*
PV4-L2	N16°26'51"W	109.23'						198.28	198.26	198.29	198.34	198.41
PV4-L3	N9°02'26"W	102.61'						198.41	198.51	198.64	198.82	199.07
PV4-C1			31°13'02" RT	109.00'	59.39'			199.07	199.21	199.36	199.57	199.84
PV4-L4	N22°10'36"E	52.70'						199.84	200.14	200.53	201.03	201.64
PV4-L5	N15°57'36"E	25.17'				END AG 351+14.00	11.45' RT	201.64	201.96	202.35	202.77	203.22
PV4-C2			0°48'55" RT	640.00'	9.11'	BEGIN AG 351+74.65	10.00' LT	207.67	206.87	206.69	206.51	206.33
PV4-C3			2°03'35" LT	630.00'	22.65'			206.33	205.87	205.41	204.94	204.44
PV4-C4			26°41'39" RT	87.00'	40.53'			204.44	203.65	202.83	202.29	202.00
PV4-C5			123°46'59" RT	30.00'	64.81'	END ML 3502+95.36	25.80' RT	202.00	201.52	201.05	200.58	200.11

* FACE OF CURB FLOWLINE ELEVATION

CURB LINE/CURVE TABLE PV5

LINE/CURVE NUMBER	BEARING	DISTANCE	RADIUS	DELTA	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV.				
								BEGIN	1/4	1/2	3/4	END
PV5-L1	N31°55'32"W	58.36'				BEGIN ML 3505+20.00	21.93' LT					
PV5-L2	N33°39'19"W	104.36'										
PV5-C1			1231.00'	1°03'09" RT	22.62'							
PV5-C2			1231.00'	8°02'47" RT	172.87'	END ML 3508+74.56	34.51' LT	190.68	189.05	187.25	185.28	183.17
PV5-L3	N25°45'22"W	106.73'				BEGIN ML 3502+95.36	25.80' RT	200.11*	199.87*	199.84*	199.81*	199.58*
PV5-C3			1321.50'	7°53'57" LT	182.19'			199.58*	199.00*	198.13*	197.08*	195.85*
PV5-L4	N33°39'19"W	117.71'										
PV5-C4			1178.50'	7°24'19" RT	152.32'							
PV5-C5			92.00'	18°56'23" RT	30.41'	END ML 3508+82.77	26.10' RT	184.14	183.82	183.48	183.14	182.79

* EDGE OF PAVEMENT ELEVATION

CURB LINE/CURVE TABLE PV6

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET	FACE OF CURB FLOWLINE ELEV. BEGIN	1/4	1/2	3/4	END
PV6-L1	N40°52'33"W	28.20'				BEGIN ML 3508+74.56	34.51' LT					
PV6-L2	N65°04'24"E	15.75'										
PV6-L3	N24°55'36"W	73.00'						181.97	181.00	180.05	179.15	178.41
PV6-C1			18°34'08" RT	100.00'	32.41'			178.41	178.15	177.93	177.76	177.64
PV6-C2			25°01'51" LT	100.00'	43.69'			177.64	177.52	177.43	177.37	177.34
PV6-C3			9°46'43" LT	350.00'	59.73'			177.34	177.37	177.48	177.61	177.67
PV6-C4			39°43'55" LT	50.00'	34.67'			177.67	177.63	177.52	177.35	177.17
PV6-C5			9°54'56" LT	100.00'	17.31'			177.17	177.08	176.99	176.91	176.82
PV6-C6			20°51'02" LT	100.00'	36.39'							
PV6-C7			23°04'02" RT	68.00'	27.38'							
PV6-L4	N88°35'54"W	33.13'										
PV6-L5	S85°44'13"W	3.74'				END AW 360+85.00	9.37' RT					
PV6-L6	N7°18'36"W	26.63'				BEGIN ML 3508+82.77	26.10' RT	182.79	182.41	182.02	181.63	181.23
PV6-C8			9°33'11" LT	108.00'	18.01'			181.23	180.97	180.73	180.48	180.24
PV6-C9			0°56'38" RT	368.00'	6.06'			180.24	180.15	180.06	179.98	179.90
PV6-C10			1°10'05" LT	332.00'	6.77'			179.90	179.82	179.75	179.67	179.60
PV6-L7	S72°54'44"W	8.00'				END ML 3509+41.36	37.06' RT					
PV6-C11			7°57'28" LT	324.00'	45.00'	BEGIN 3509+41.78	29.07' RT	179.75	179.27	178.83	178.45	178.12
PV6-C12			29°06'41" LT	35.00'	13.22'			178.12	178.00	177.91	177.84	177.78
PV6-L8	N54°09'25"W	8.75'						177.78	177.76	177.74	177.72	177.70
PV6-C13			27°51'36" RT	50.00'	24.31'			177.70	177.65	177.60	177.55	177.50
PV6-C14			45°05'35" RT	110.00'	86.57			177.50	177.46	177.63	177.93	177.99
PV6-C15			63°06'28" LT	65.00'	71.59'			177.99	177.86	177.67	177.42	177.16
PV6-C16			22°34'50" RT	350.00'	137.94'			177.16	176.58	175.69	174.35	172.88
PV6-L9	N67°32'43"E	8.00'										
PV6-C17			11°51'15" RT	780.00'	161.38'	END ML 3514+82.76	20.00' RT					
PV6-L10	S88°35'54"E	36.86'				BEGIN AW 360+85.00	9.00' LT					
PV6-C18			44°19'12" LT	50.00'	38.68'							
PV6-L11	N47°00'54"E	16.36'										
PV6-L12	N47°04'54"E	4.00'						176.23	176.25	176.27	176.29	176.31
PV6-C19			76°54'01" LT	100.00'	134.22'			176.31	176.62	176.41	175.61	174.20
PV6-C20			6°08'44" RT	312.00'	33.46'	END ML 3513+17.28	19.34' LT	174.20	173.87	173.53	173.18	172.79
PV6-L13	S65°24'31"W	8.00'										
PV6-C21			20°33'24" RT	320.00'	114.81'	BEGIN ML 3513+16.93	27.33' LT	172.66	171.34	169.88	168.26	166.49
PV6-C22			00°36'08" LT	480.00'	5.04'	END ML 3514+30.61	22.22' LT	166.49	166.40	166.32	166.23	166.14
PV6-C23*												
PV6-C24*												
PV6-C25*												
PV6-C26*												
PV6-C27			128°42'40" LT	18.00'	40.44'	BEGIN AWR 380+25.37	14.81' LT	178.09	177.81	177.63	177.58	177.63
PV6-C28			63°55'57" LT	38.00'	42.40'	BEGIN AWR 380+93.00	14.21' LT	177.63	177.85	178.12	178.48	178.70
PV6-C29			128°42'40" LT	18.00'	40.44'	BEGIN AWR 381+55.08	14.21' LT	178.70	178.92	179.50	179.05	178.97
PV6-C30			38°38'43" LT	50.00'	33.72'	BEGIN AWR 382+22.71	14.81' LT	178.97	178.85	178.64	178.37	178.09

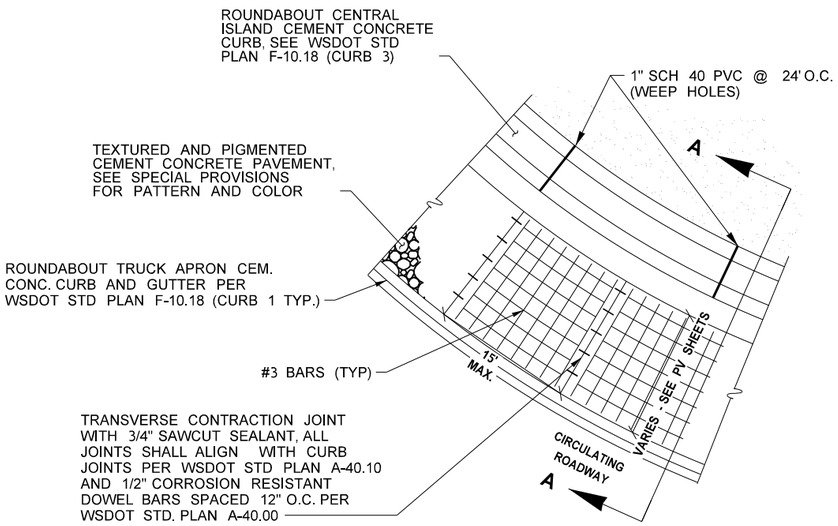
*SEE AWR ALIGNMENT AND PROFILE ON SHEETS AL6 AND RP11

LINE/CURVE TABLE PV7

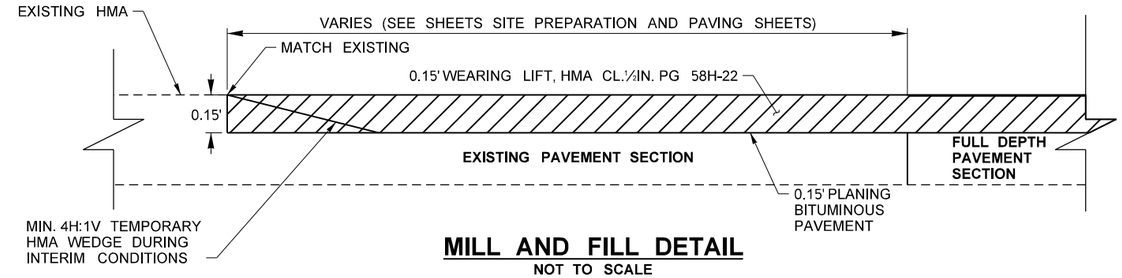
LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET
PV7-C1			6°11'24" LT	480.00'	51.86'	BEGIN ML 3514+30.61	22.22' LT
PV7-C2			5°29'34" RT	1220.00'	116.96'		
PV7-L1	N4°26'19"W	42.92'					
PV7-L2	N0°22'03"W	50.85'				END ML 3516+90.00	19.99' LT
PV7-C3			7°9'13" RT	1180.00'	147.33'	BEGIN ML 3514+82.76	20.00' RT
PV7-L3	N0°22'04"E	7.30'					
PV7-L4	N0°30'47"E	49.14'				END ML 3516+90.00	21.87' RT

LINE/CURVE TABLE PV8

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	BEGIN/END STATION	OFFSET
PV8-C1			53°07'50" LT	35.00'	32.46'		
PV8-C2			24°48'47" LT	40.00'	17.32'		
PV8-L1	S4°58'51"W	21.03'					
PV8-L2	S3°51'03"W	20.00'				END PM 300+03.54	9.06' RT
PV8-L3	N1°51'25"E	20.00'				BEGIN PM 300+03.68	9.09' LT
PV8-L4	N0°35'37"E	40.43'					
PV8-C3			13°50'11" RT	60.00'	14.49'		
PV8-C4			96°26'17" LT	15.00'	25.25'		
PV8-L5	N82°03'16"W	13.20'				END SB 330+53.84	7.51' LT
PV8-L6	S88°30'45"E	27.24'				BEGIN SB 330+54.16	7.84' RT
PV8-L7	N70°15'27"E	5.65'					
PV8-L8	N11°59'11"E	11.79'					
PV8-L9	N3°09'28"E	47.77'					
PV8-L10	N3°23'28"E	25.00'				END AL 321+02.39	10.01' LT
PV8-L11	S2°52'37"W	25.00'				BEGIN AL 321+02.39	9.64' RT
PV8-L12	S2°52'01"W	31.65'					
PV8-C5			62°53'02" LT	35.00'	38.41'		
PV8-L13	N81°03'43"E	4.17'					
PV8-C6			11°03'02" RT	200.00'	38.57'		
PV8-C7			10°56'48" LT	355.00'	67.82'		
PV8-C8			4°01'38" LT	300.00'	21.09'		
PV8-L14	S87°45'13"E	25.00'				END PM 306+10.26	10.40' RT
PV8-L15	N86°58'00"W	25.01'				BEGIN PM 306+10.26	9.31 LT
PV8-L16	N86°39'00"W	8.18'					
PV8-C9			24°59'24" RT	215.00'	93.77'		
PV8-L7	N15°39'45"W	7.03'					
PV8-C10			1°59'44" LT	117.00'	4.07'		
PV8-L18	S27°40'37"W	5.00'					

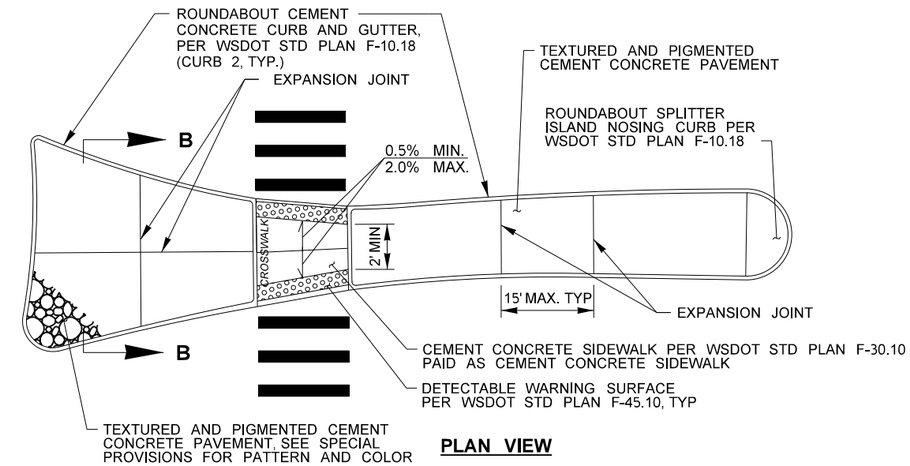


PLAN VIEW



MILL AND FILL DETAIL

NOT TO SCALE



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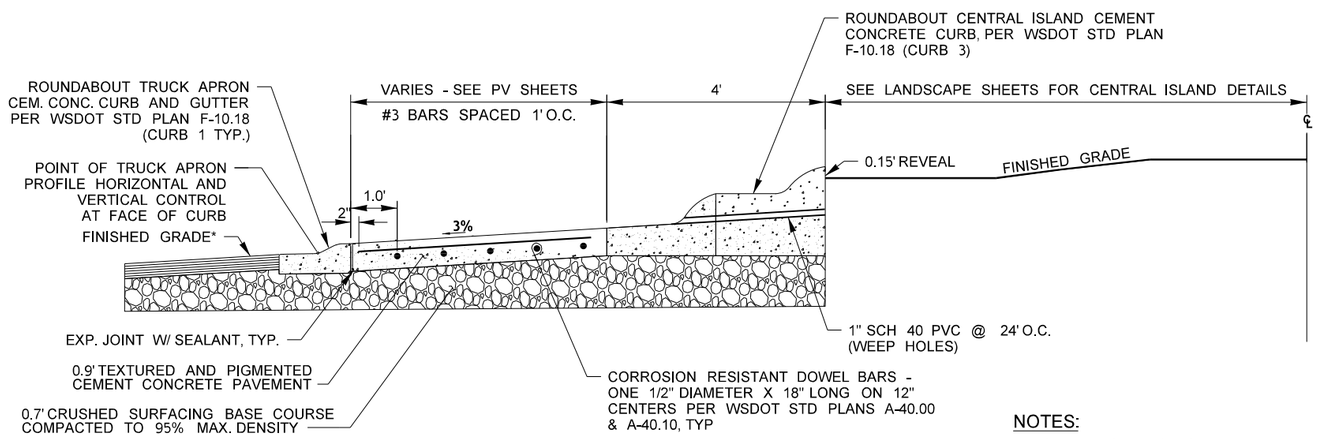


A-A SECTION VIEW

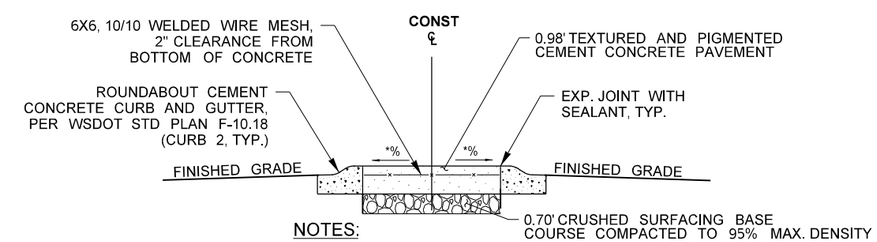
NOTES:

1. SEE PV SHEETS FOR GRADING INFORMATION.
2. FOR CONCRETE TEXTURED PATTERN AND COLOR, SEE SPECIAL PROVISIONS

* MATCH ROADWAY SLOPE

TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON

NOT TO SCALE



NOTES:

1. SEE SHEETS PVD1-PVD4 FOR FACE OF CURB FLOWLINE ELEVATIONS.

* MATCH ROADWAY SLOPE

B-B SECTION VIEW

TEXTURED AND PIGMENTED CEMENT CONCRETE SPLITTER ISLAND

NOT TO SCALE

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TIME	9:31:25 AM				JOB NUMBER		
DATE	5/2/2023						
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUGH — STATE OF WASHINGTON — 51824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

P.E. STAMP BOX

P.E. STAMP BOX

DATE

Washington State Department of Transportation

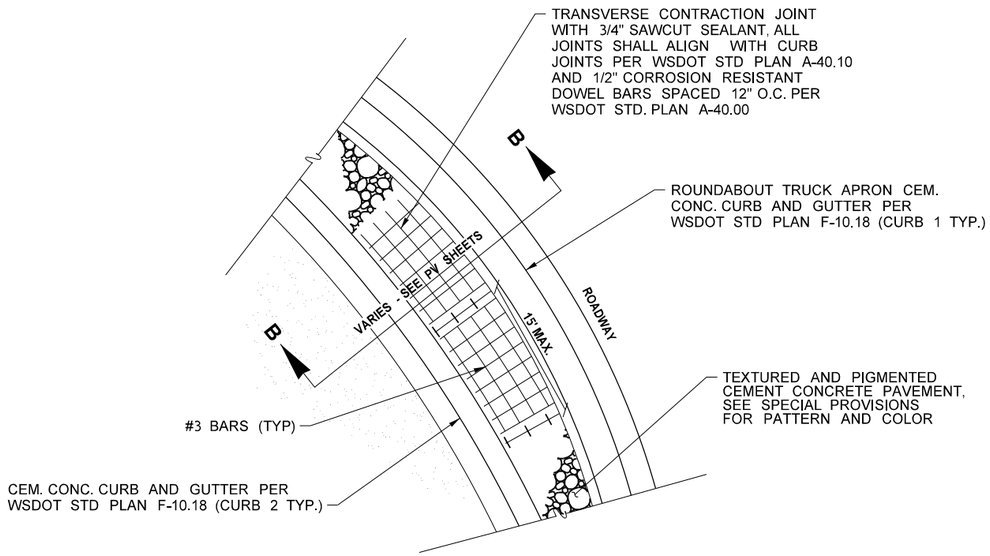
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

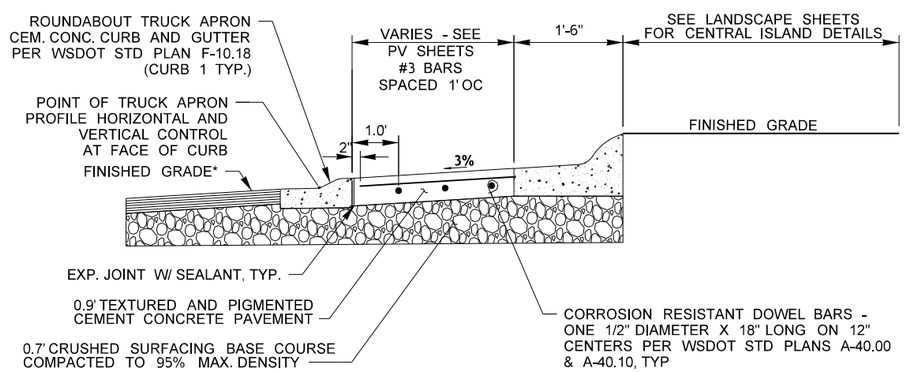
PAVING DETAILS

PLAN REF NO PVD10

SHEET 156 OF 220 SHEETS



PLAN VIEW



B-B SECTION VIEW

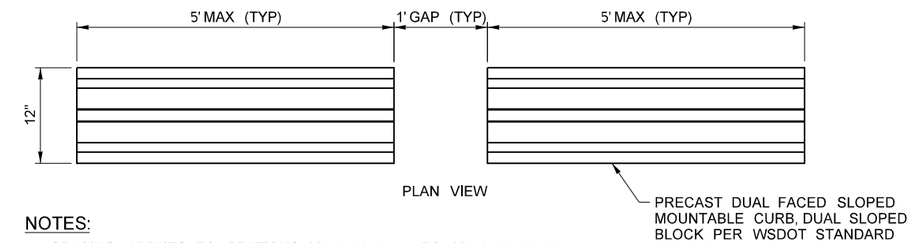
TEXTURED AND PIGMENTED OUTSIDE CEMENT CONCRETE TRUCK APRON

NOT TO SCALE

NOTES:

1. SEE PV SHEETS FOR GRADING INFORMATION.
2. FOR CONCRETE TEXTURED PATTERN AND COLOR, SEE SPECIAL PROVISIONS

* MATCH ROADWAY SLOPE



NOTES:

1. SPACING APPLIES TO STATIONS ML 3503+04.47 TO ML 3508+20.00

PRECAST DUAL FACED SLOPED MOUNTABLE CURB SPACING

NOT TO SCALE

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TIME	9:31:26 AM				10	WASH	
DATE	5/2/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. WHITEHOUSE						XL6101
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVING DETAILS

PLAN REF NO PVD11

SHEET 157 OF 220 SHEETS

SIDEWALK LINE/CURVE TABLE

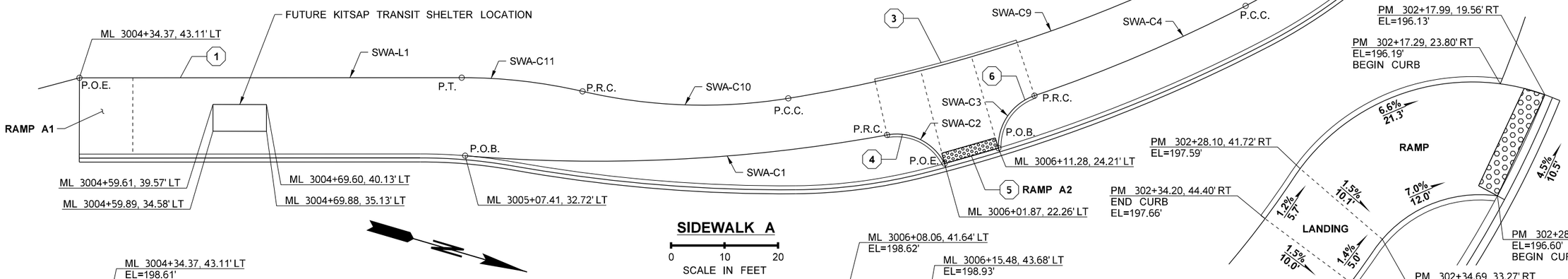
SIDEWALK A

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWA-C1			15°08'03" LT	300.00'	79.24'	198.61	198.54	198.55	198.63	198.71*
SWA-C2			73°44'32" RT	10.00'	12.87'	198.71*	198.71*	198.68*	198.68*	198.66*
SWA-C3			73°07'26" RT	10.00'	12.76'	198.68*	198.72*	198.76*	198.77*	198.77*
SWA-C4			8°25'23" LT	292.00'	42.93'	198.77*	198.73	198.68	198.55	198.39
SWA-C5			28°22'17" LT	92.00'	45.56'	198.39	198.12	197.83	197.65	197.43*
SWA-C6			63°36'34" RT	12.00'	13.32'	197.43*	197.33*	197.20*	197.07*	196.60
SWA-C7			76°29'09" LT	20.00'	26.70'	196.13	196.63*	196.92*	197.26*	197.54*
SWA-C8			30°10'14" RT	82.00'	43.18'	197.54*	197.79	198.03	198.34	198.61
SWA-C9			17°13'37" RT	280.00'	84.19'	198.61	198.84	198.94*	198.87*	198.78
SWA-C10			22°11'56" RT	100.00'	38.74'	198.78	198.73	198.70	198.71	198.74
SWA-C11			13°03'40" LT	100.00'	22.80'	198.74	198.77	198.79	198.81	198.84
SWA-L1	S16°23'29"E	71.49'				198.53	198.97	199.11	199.25	199.18

* TOP OF PEDESTRIAN CURB ELEVATION

GENERAL 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/CURVE TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

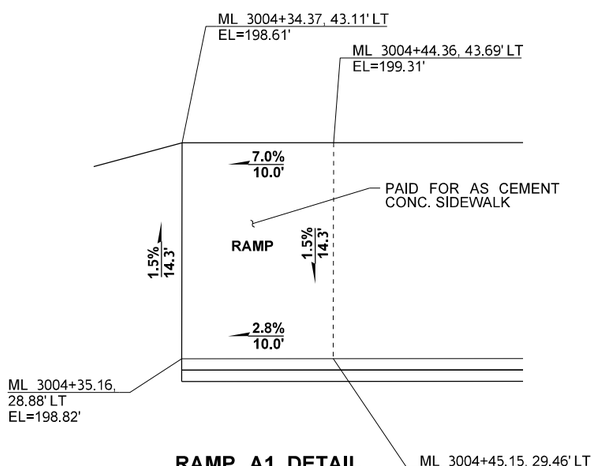


SIDEWALK A

0 10 20
SCALE IN FEET

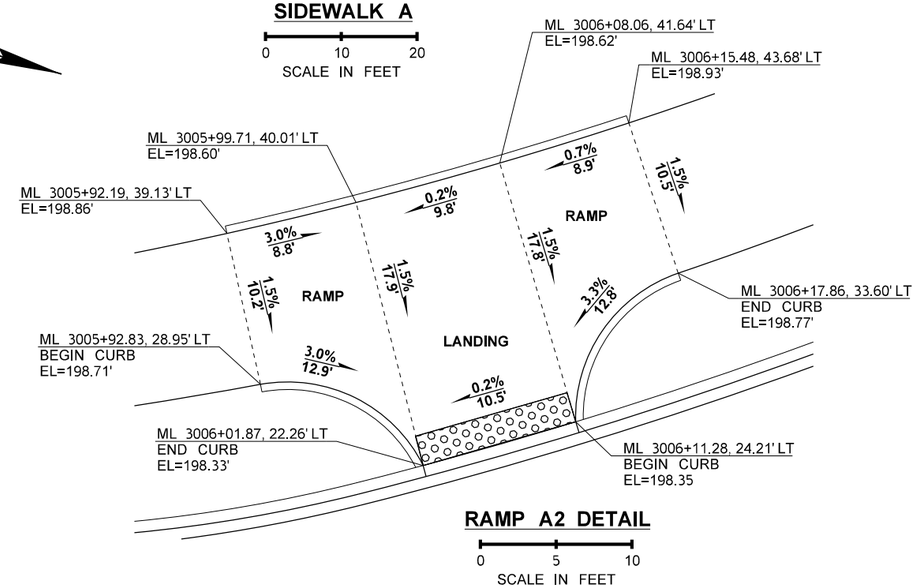
RAMP A3 DETAIL

0 5 10
SCALE IN FEET



RAMP A1 DETAIL

0 5 10
SCALE IN FEET



RAMP A2 DETAIL

0 5 10
SCALE IN FEET

LEGEND	
- - - - - - - - -	GRADE BREAK
#.#% / X.X'	SLOPE AND DISTANCE ARROW
	DETECTABLE WARNING SURFACE
?	QUANTITY TAB NOTE
? PVD	QUANTITY TAB NOTE CONTINUED

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DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER — STATE OF WASHINGTON — 49324 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

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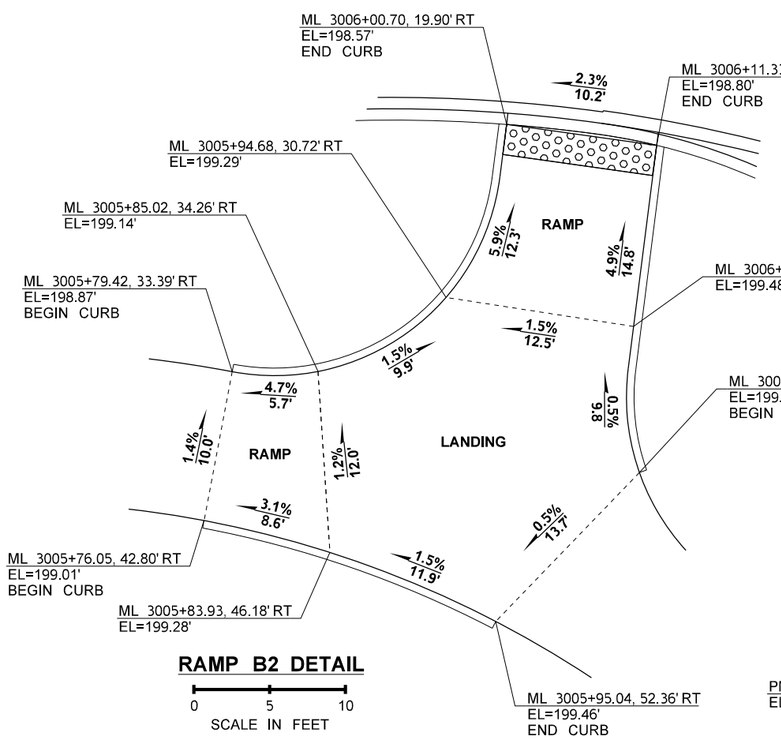
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

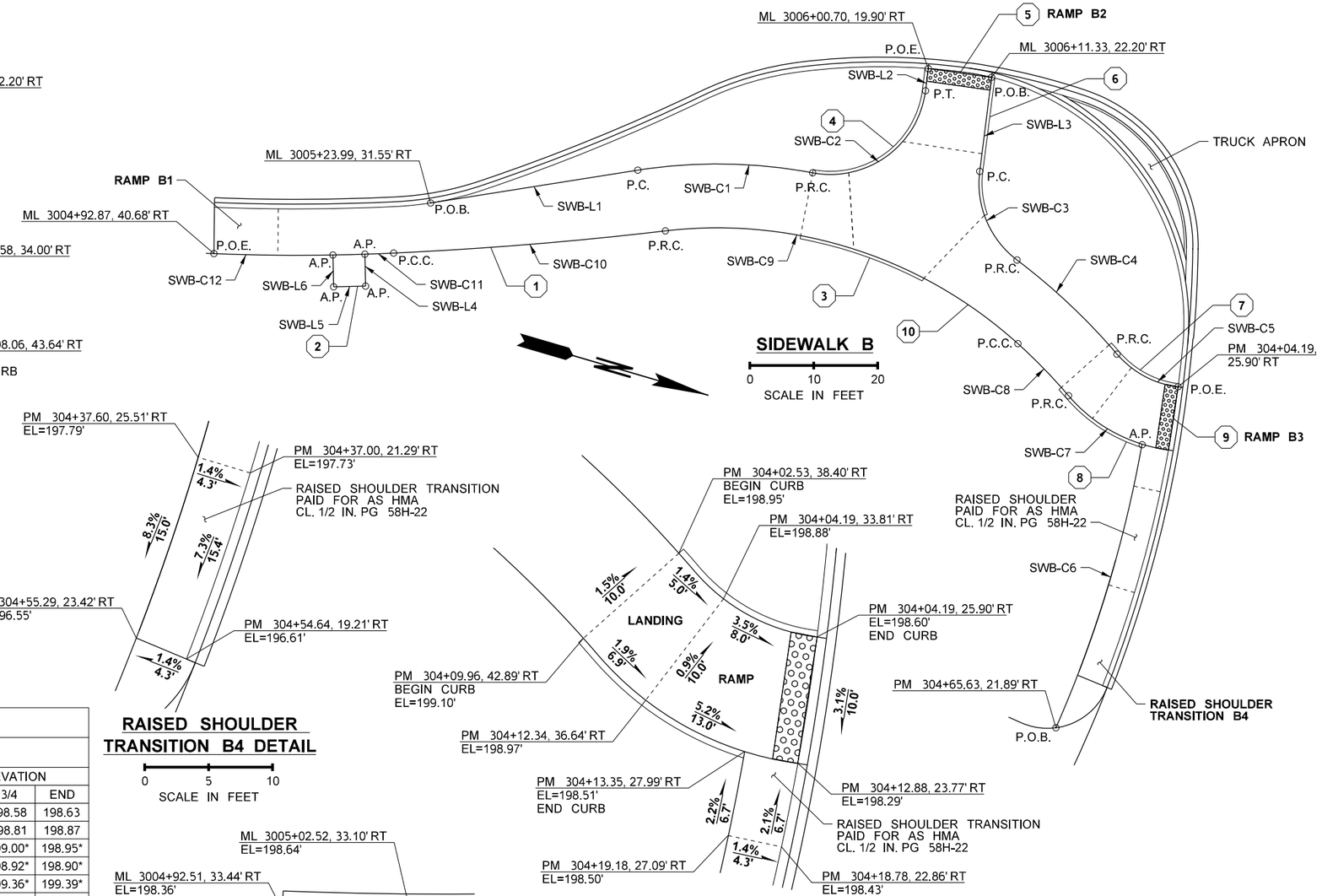
PLAN REF NO PVD12

SHEET 158 OF 220 SHEETS



RAMP B2 DETAIL

0 5 10
SCALE IN FEET

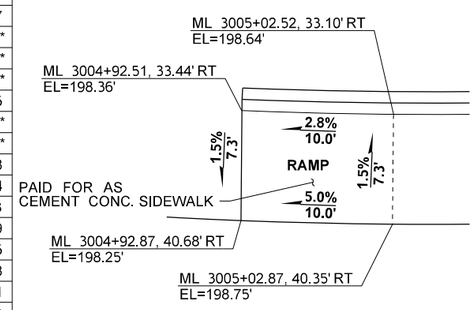


RAISED SHOULDER TRANSITION B4 DETAIL

0 5 10
SCALE IN FEET

RAMP B3 DETAIL

0 5 10
SCALE IN FEET



RAMP B1 DETAIL

0 5 10
SCALE IN FEET

SIDEWALK LINE/CURVE TABLE

SIDEWALK B

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWB-L1	N25°20'42"W	32.83'				198.52	198.52	198.55	198.58	198.63
SWB-C1			19°42'03" RT	80.00'	27.51'	198.63	198.68	198.75	198.81	198.87
SWB-C2			93°28'32" LT	15.00'	24.47'	198.87*	198.92*	198.99*	199.00*	198.95*
SWB-L2	S80°52'49"W	3.50'				198.95*	198.94*	198.93*	198.92*	198.90*
SWB-L3	N80°52'49"E	14.85'				199.27*	199.30*	199.33*	199.36*	199.39*
SWB-C3			60°09'58" LT	15.00'	15.75'	199.39*	199.46*	199.55	199.67	199.76
SWB-C4			12°19'56" RT	100.00'	21.52'	199.76	199.55	199.30	199.07	198.89*
SWB-C5			42°27'20" LT	15.00'	10.77'	198.89*	198.77*	198.76*	198.84*	198.93*
SWB-C6			14°05'30" LT	195.00'	46.49'				198.30	198.68
SWB-C7			32°00'25" RT	25.00'	13.97'	198.68	198.65	198.81	198.94	199.04
SWB-C8			7°14'06" LT	90.00'	11.36'	199.04*	199.14*	199.26	199.39	199.53
SWB-C9			48°52'10" LT	70.00'	59.71'	199.53	199.57	199.12*	199.92	198.79
SWB-C10			4°04'28" RT	600.00'	42.67'	198.79	198.70	198.65	198.63	198.66
SWB-C11			0°46'52" RT	332.00'	4.53'	198.66	198.66	198.67	198.67	198.68
SWB-L4	N72°13'59"E	5.00'				198.68	198.60	198.68	198.99	198.31
SWB-L5	S17°46'01"E	5.00'				198.31	199.31	199.31	199.32	199.33
SWB-L6	S72°13'59"W	5.00'				199.33	199.02	198.70	198.63	198.70
SWB-C12			1°29'06" RT	332.00'	18.61'	198.70	198.72	198.75	198.78	198.65

* TOP OF PEDESTRIAN CURB ELEVATION

GENERAL 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/CURVE TABLE.
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

LEGEND

- - - - - - - - - -	GRADE BREAK
#.#% / X.X'	SLOPE AND DISTANCE ARROW
	DETECTABLE WARNING SURFACE
?	QUANTITY TAB NOTE
? PVD	QUANTITY TAB NOTE CONTINUED

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DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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DATE
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Washington State Department of Transportation

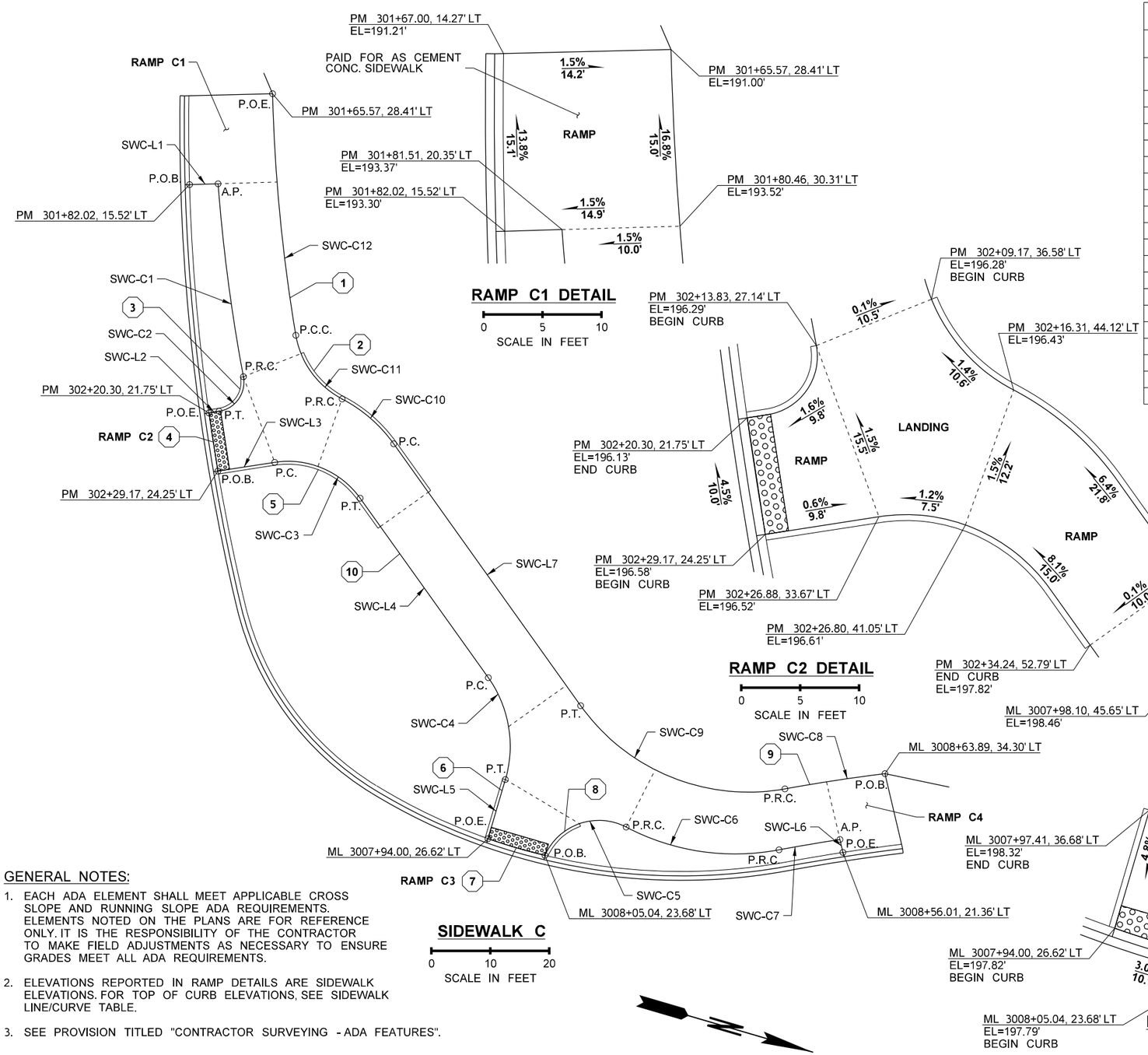
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

PLAN REF NO PVD13

SHEET 159 OF 220 SHEETS



SIDEWALK LINE/CURVE TABLE

SIDEWALK C

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWC-L1	N17°43'56"W	4.63'				193.30	193.31	193.33	193.35	193.37
SWC-C1			7°22'04" LT	296.25'	38.10'	193.37	194.30	195.10	195.76	196.29*
SWC-C2			91°52'32" RT	5.00'	8.02'	196.29*	196.39*	196.46*	196.49*	196.49*
SWC-L2	S25°09'32"E	1.75'				196.49*	196.48*	196.47*	196.47*	196.46*
SWC-L3	N25°09'32"W	9.76'				196.91*	196.94*	196.98*	197.01*	197.05*
SWC-C3			63°15'35" RT	15.00'	16.56'	197.05*	197.14*	197.27*	197.43*	197.60*
SWC-L4	N38°06'04"E	37.41'				197.60*	197.92	198.21	198.63	198.59
SWC-C4			51°57'22" RT	20.00'	18.14'	198.59	198.53	198.46	198.39	198.31*
SWC-L5	S89°56'34"E	11.21'				198.31*	198.28*	198.24*	198.20*	198.16*
SWC-C5			93°41'00" RT	10.00'	16.35'	198.12*	198.18*	198.21*	198.23	198.23
SWC-C6			38°18'12" LT	40.00'	26.74'	198.23	198.20	198.19	198.18	198.19
SWC-C7			1°54'22" RT	315.00'	10.48'	198.19	198.19	198.20	198.21	198.22
SWC-L6	N60°27'31"E	2.26'				198.22	198.21	198.20	198.19	198.19
SWC-C8			3°01'52" LT	325.00'	17.19'	198.25	198.39	198.37	198.36	198.34
SWC-C9			64°38'10" RT	35.00'	39.48'	198.34	198.34	198.37	198.42	198.51
SWC-L7	S38°06'04"W	54.61'				198.51	198.70	198.72	197.96	197.38*
SWC-C10			26°51'56" LT	25.00'	11.72'	197.38*	197.24*	197.10*	196.97*	196.84*
SWC-C11			52°46'50" RT	15.00'	13.82'	196.84*	196.69*	196.51*	196.29*	196.07
SWC-C12			8°15'07" RT	286.25'	41.23'	196.07	195.24	194.18	192.73	191.00

* TOP OF PEDESTRIAN CURB ELEVATION

GENERAL NOTES:

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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

LEGEND

- GRADE BREAK
- #.#% X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE
- ? — QUANTITY TAB NOTE
- ? PVD — QUANTITY TAB NOTE CONTINUED

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DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

PLAN REF NO PVD14

SHEET 160 OF 220 SHEETS

LEGEND

- GRADE BREAK
- #.#% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE
- ? — QUANTITY TAB NOTE
- ? PVD — QUANTITY TAB NOTE CONTINUED

GENERAL NOTES:

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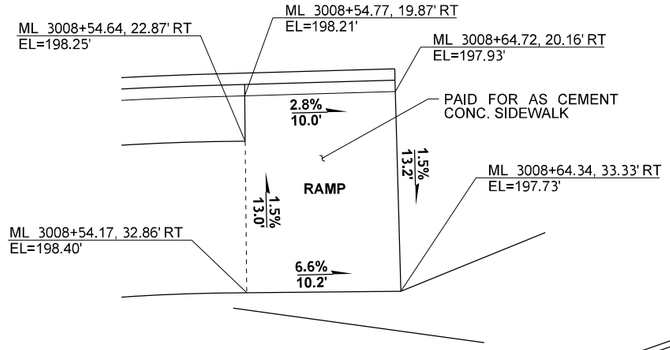
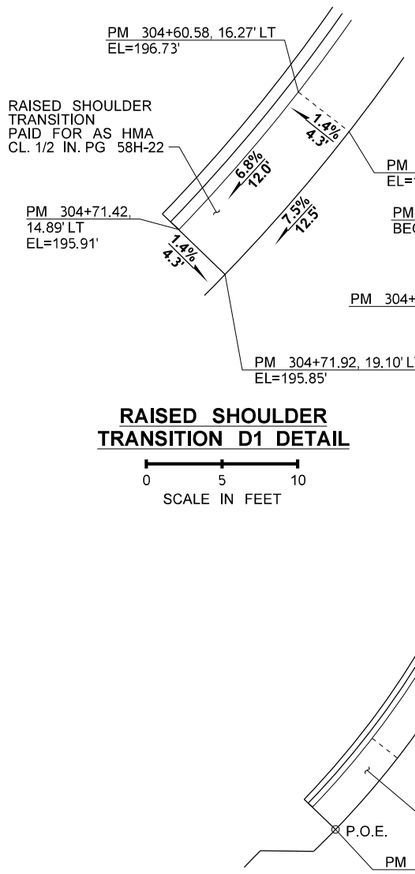


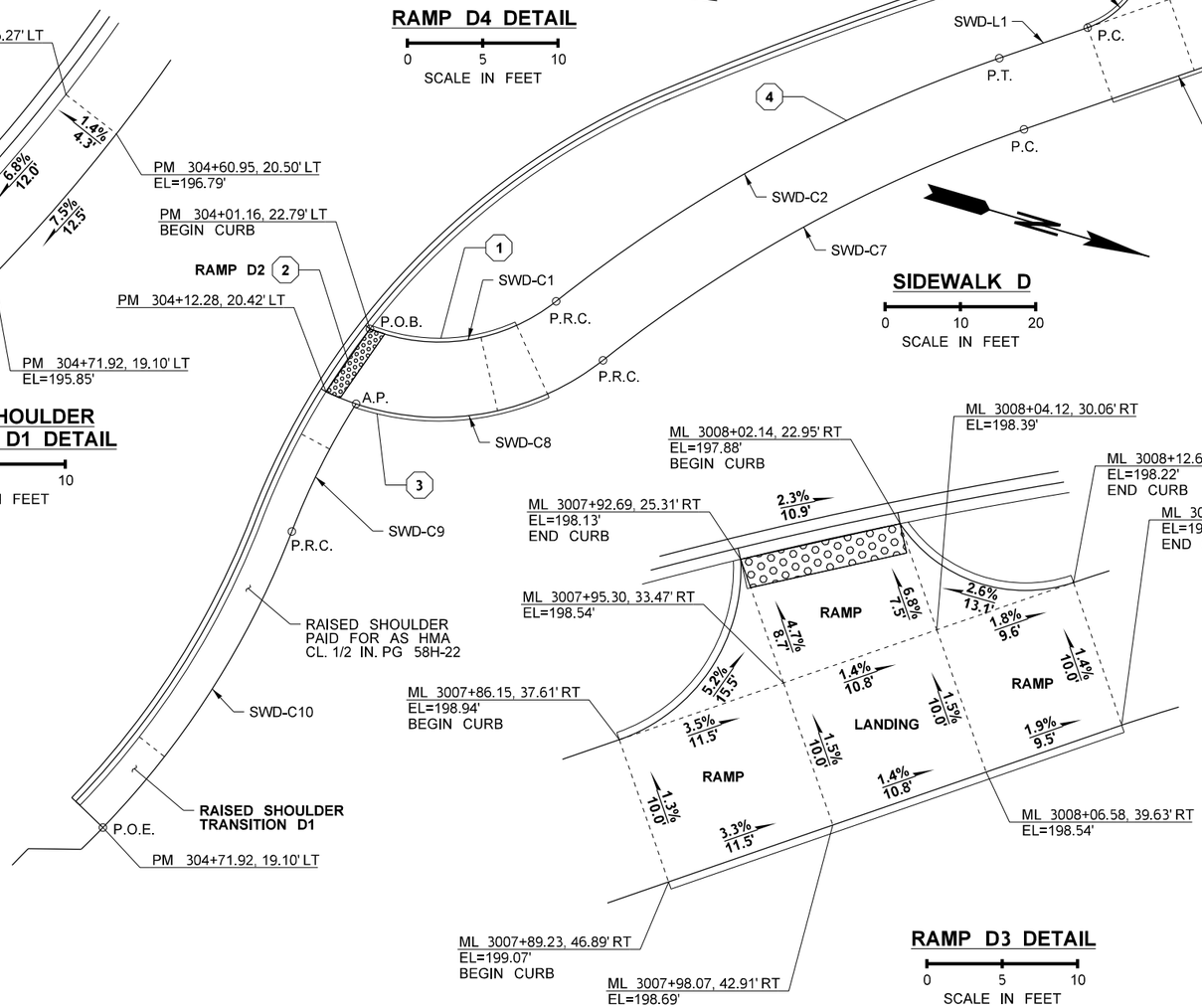
RAMP D4 DETAIL

0 5 10
SCALE IN FEET



RAISED SHOULDER TRANSITION D1 DETAIL

0 5 10
SCALE IN FEET



SIDEWALK D

0 10 20
SCALE IN FEET

RAMP D2 DETAIL

0 5 10
SCALE IN FEET

RAMP D3 DETAIL

0 5 10
SCALE IN FEET

SIDEWALK LINE/CURVE TABLE

SIDEWALK D

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWD-C1			59°58'48" LT	25.00'	26.17'	199.07*	199.25*	199.48*	199.71*	199.87
SWD-C2			19°19'16" RT	200.00'	67.44'	199.87	199.91	199.75	199.50	199.24
SWD-L1	N35°27'02"W	12.40'				199.24	199.17	199.10	199.02	198.94*
SWD-C3			73°59'00" LT	12.00'	15.50'	198.94*	198.81*	198.68*	198.56*	198.46*
SWD-C4			74°53'07" LT	10.00'	13.07'	198.21*	198.23*	198.23*	198.22*	198.22*
SWD-C5			18°06'47" RT	130.00'	41.10'	198.22*	198.19	198.18	198.20	198.25
SWD-L2	N16°56'40"W	1.31'				198.25	198.25	198.25	198.25	198.25
SWD-L3	S73°03'20"W	3.00'				198.25	198.24	198.23	198.22	198.21
SWD-L4	S16°56'40"E	11.49'				198.25	198.45	198.43	198.41	198.40
SWD-C6			18°30'22" LT	120.00'	38.76'	198.40	198.35	198.33	198.34	198.36*
SWD-L5	S35°27'02"E	43.41'				198.36*	198.47*	198.76*	199.12	199.38
SWD-C7			19°19'16" LT	190.00'	64.07'	199.38	199.68	199.92	200.09	200.01
SWD-C8			56°46'38" RT	35.00'	34.68'		199.78	199.28*	198.94*	198.38
SWD-C9			10°51'48" LT	95.00'	18.01'			198.44	198.29	198.12
SWD-C10			23°00'14" RT	117.00'	46.97'	198.12	197.67	197.22		

* TOP OF PEDESTRIAN CURB ELEVATION

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ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER, 21824

SEE SHEET CT1

DATE

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DATE

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Washington State Department of Transportation

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

PLAN REF NO PVD15

SHEET 161 OF 220 SHEETS

LEGEND

- GRADE BREAK
- #.#% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE
- ? — QUANTITY TAB NOTE
- ? / PVD — QUANTITY TAB NOTE CONTINUED

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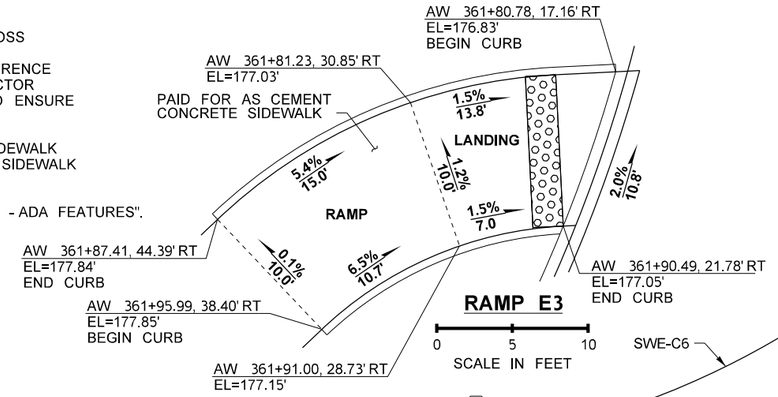
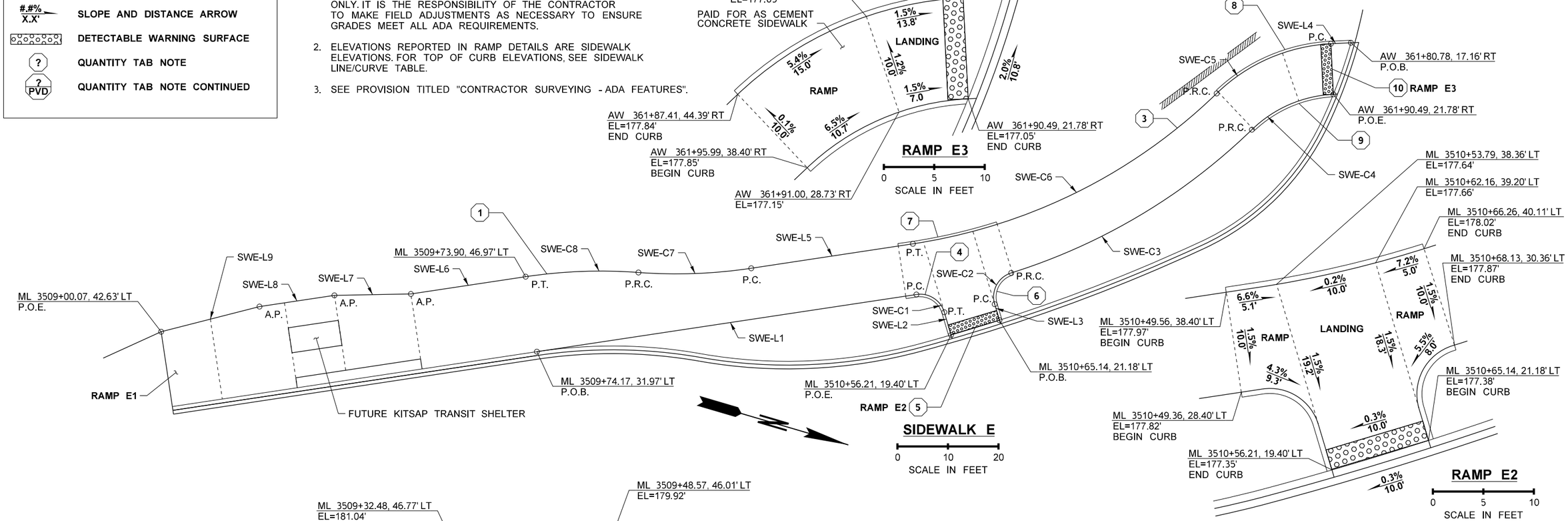
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".



RAMP E3

0 5 10
SCALE IN FEET

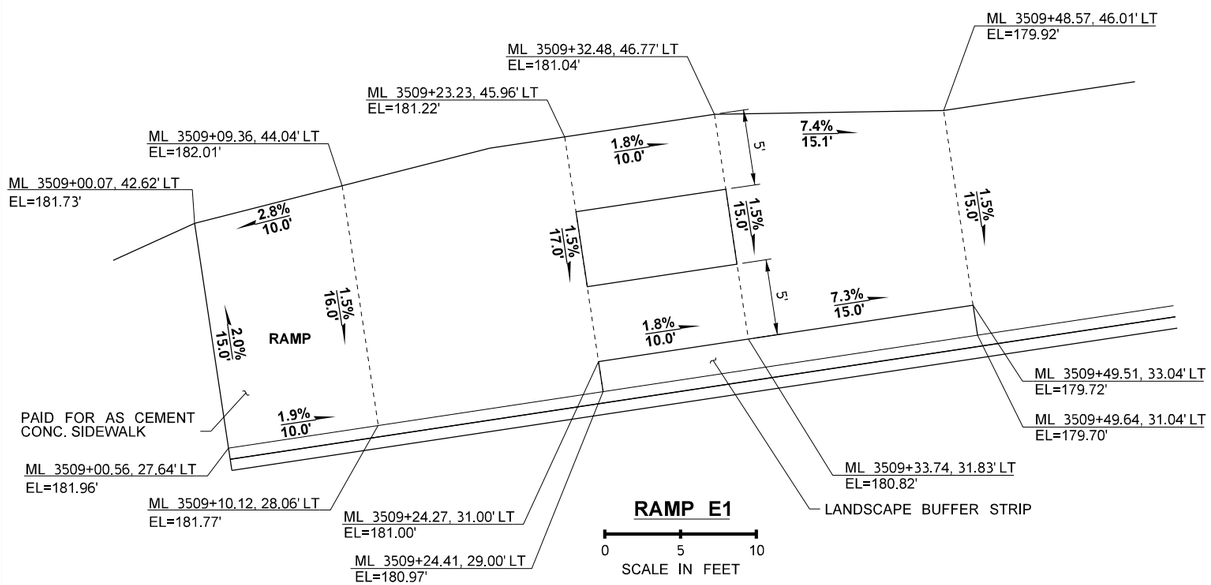


SIDEWALK E

0 10 20
SCALE IN FEET

RAMP E2

0 5 10
SCALE IN FEET



RAMP E1

0 5 10
SCALE IN FEET

SIDEWALK LINE/CURVE TABLE

SIDEWALK E

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWE-L1	N24°55'36"W	76.00'				178.74	178.23	178.03	177.90	177.82*
SWE-C1			81°57'22" RT	5.00'	7.15'	177.82*	177.81*	177.80*	177.78*	177.75*
SWE-L2	N57°01'45"E	5.45'				177.75*	177.73*	177.71*	177.70*	177.68*
SWE-L3	S57°01'45"W	3.30'				177.72*	177.73*	177.74*	177.75*	177.77*
SWE-C2			89°13'09" RT	5.00'	7.79'	177.77*	177.80*	177.83*	177.85*	177.87*
SWE-C3			26°42'16" LT	120.00'	55.93'	177.87*	178.01	178.12	178.16	177.86
SWE-C4			41°14'14" RT	25.00'	17.99'	177.86	177.71*	177.59*	177.48*	177.38*
SWE-L4	S19°13'08"E	3.97'				177.05*	177.02*	177.18*	177.14*	177.16*
SWE-C5			41°14'14" LT	35.00'	25.19'	177.16*	177.30*	177.47*	177.64*	177.94
SWE-C6			35°31'45" RT	110.00'	68.21'	177.94	178.32	178.19	178.02*	177.97*
SWE-L5	S24°55'36"E	32.37'				177.97*	177.99	178.03	178.08	178.15
SWE-C7			12°50'19" RT	100.00'	22.41'	178.15	178.20	178.25	178.32	178.33
SWE-C8			12°50'19" LT	100.00'	22.41'	178.33	178.44	178.57	178.72	178.89
SWE-L6	S24°55'36"E	22.99'				178.89	179.18	179.42	179.66	179.92
SWE-L7	S17°19'56"E	15.13'				179.92	180.20	180.48	180.76	181.04
SWE-L8	S24°55'36"E	15.00'				181.04	181.11	181.18	181.29	181.49
SWE-L9	S30°38'07"E	20.11'				181.49	181.75	182.01	181.87	181.73

* TOP OF PEDESTRIAN CURB ELEVATION

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PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO.
ENTERED BY	K. WHITEHOUSE						XL6101
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSE — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

PLAN REF NO
PVD16

SHEET 162 OF 220 SHEETS

LEGEND

- GRADE BREAK
- #.#% / X.X' — SLOPE AND DISTANCE ARROW
- DETECTABLE WARNING SURFACE
- ? — QUANTITY TAB NOTE
- ? PVD — QUANTITY TAB NOTE CONTINUED

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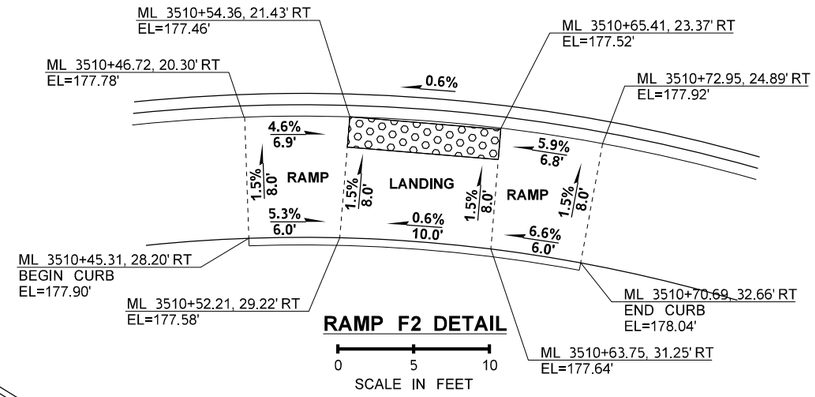
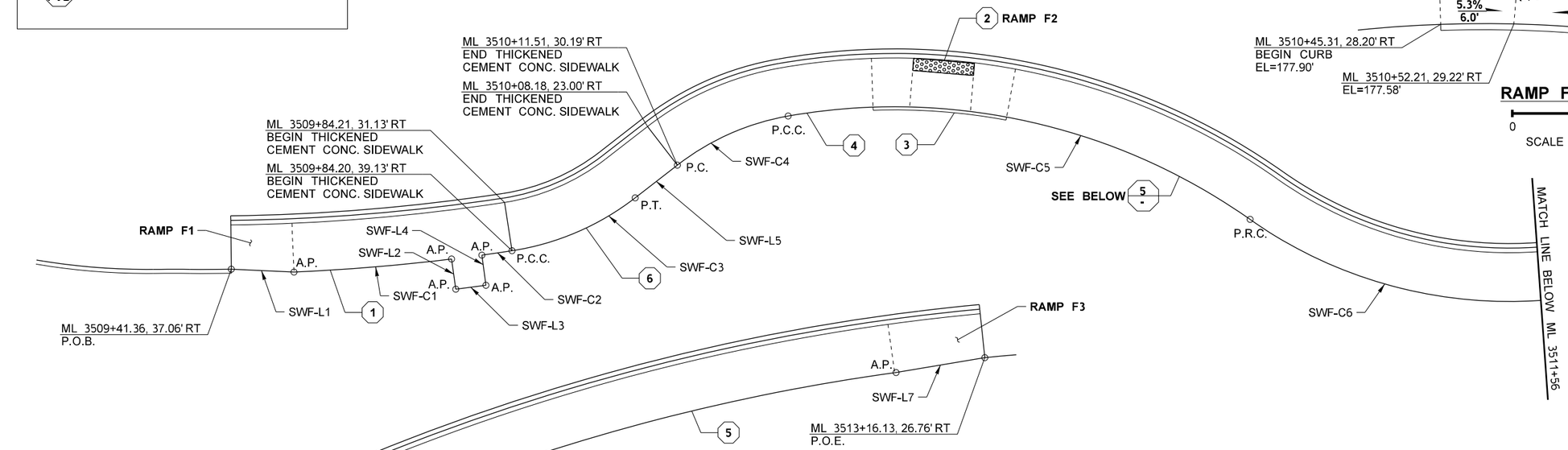
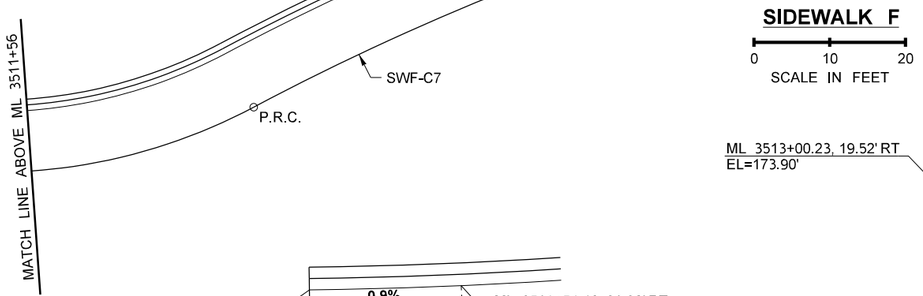
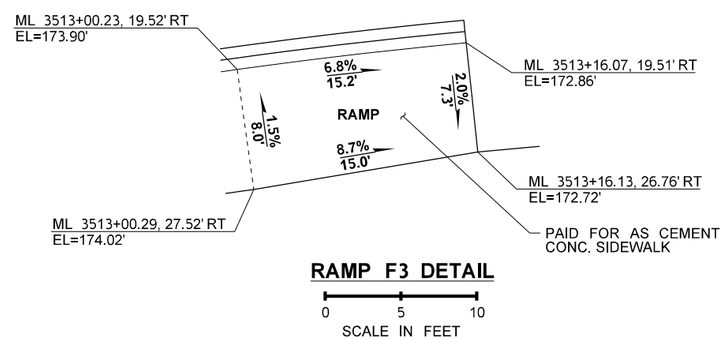
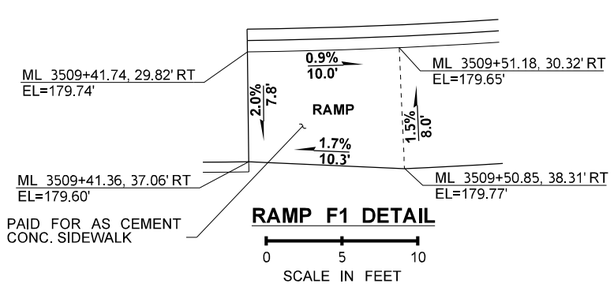
3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".











SIDEWALK LINE/CURVE TABLE

SIDEWALK F

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWF-L1	N19°47'27"W	10.29'				179.60	179.64	179.69	179.73	179.77
SWF-C1			4°28'3" LT	332.75'	25.95'	179.77	179.51	179.28	179.05	178.85
SWF-L2	N65°48'47"E	5.00'				178.85	178.87	178.89	178.91	178.93
SWF-L3	N23°44'56"W	5.00'				178.93	178.89	178.86	178.82	178.78
SWF-L4	S65°48'47"W	5.00'				178.78	178.76	178.74	178.72	178.70
SWF-C2			0°51'40" LT	332.75'	5.00'	178.70	178.67	178.64	178.60	178.55
SWF-C3			29°06'41" LT	43.75'	22.23'	178.55	178.42	178.32	178.27	178.23
SWF-L5	N54°09'25"W	8.75'				178.23	178.21	178.19	178.17	178.16
SWF-C4			27°51'36" RT	41.25'	20.06'	178.16	178.10	178.05	178.00	177.95
SWF-C5			45°05'35" RT	101.25'	79.69'	177.95	177.91*	178.09	178.38	178.44
SWF-C6			63°06'28" LT	73.75'	81.23'	178.44	178.30	178.10	177.84	177.60
SWF-C7			20°05'05" RT	341.25'	119.62'	177.60	177.10'	176.40'	175.26'	174.02'
SWF-L6	N25°50'16"W	15.00'				174.02'	173.70'	173.37'	173.05'	172.72

* TOP OF PEDESTRIAN CURB ELEVATION

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ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSER — STATE OF WASHINGTON — 41824 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

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Washington State Department of Transportation

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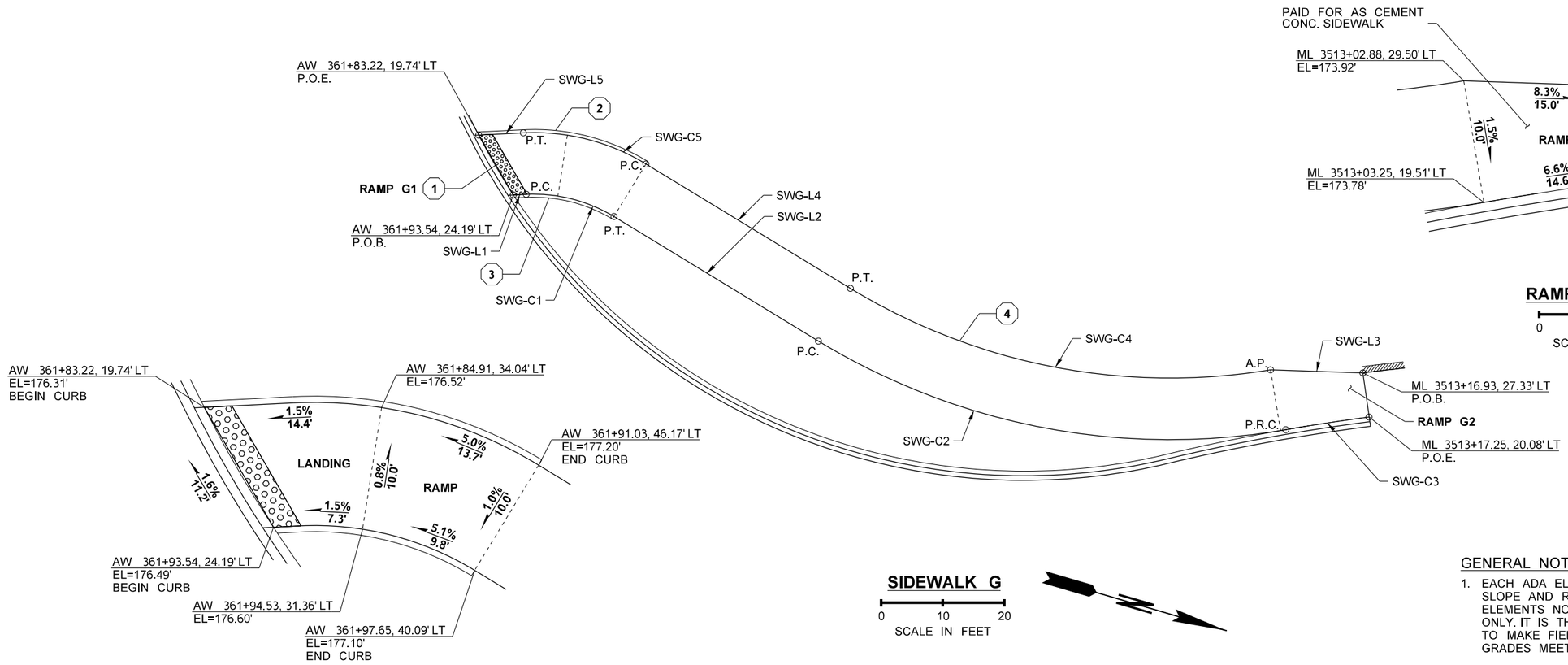
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

PLAN REF NO PVD17

SHEET 163 OF 220 SHEETS



RAMP G2 DETAIL

0 5 10
SCALE IN FEET

SIDEWALK G

0 10 20
SCALE IN FEET

RAMP G1 DETAIL

0 5 10
SCALE IN FEET

SIDEWALK LINE/CURVE TABLE

SIDEWALK G

LINE/CURVE NUMBER	BEARING	DISTANCE	DELTA	RADIUS	LENGTH	FINISHED GRADE ELEVATION				
						BEGIN	1/4	1/2	3/4	END
SWG-L1	N19°13'08"W	2.11'				176.83*	176.84*	176.85*	176.86*	176.87*
SWG-C1			34°10'12" RT	25.00'	14.91'	176.87*	176.93*	177.00*	177.05*	177.10*
SWG-L2	N14°57'04"E	38.89'				177.10	177.15	177.13	177.06	176.91
SWG-C2			40°27'39" LT	110.00'	77.68'	176.91	176.36	175.50	174.56	173.72
SWG-C3			2°30'37" LT	312.75'	13.70'	173.72	173.49	173.27	173.04	172.81
SWG-L3	S14°26'3"E	15.00'				172.66	172.98	173.29	173.61	173.92
SWG-C4			40°41'43" RT	100.00'	71.03'	173.92	174.64	175.55	176.45	177.03
SWG-L4	S14°57'4"W	38.89'				177.03	177.20	177.29	177.30	177.20
SWG-C5			34°10'12" LT	35.00'	21.27'	177.20*	177.14*	177.02*	176.85*	176.77*
SWG-L5	S19°13'8"E	7.24'				176.77*	176.77*	176.73*	176.69*	176.65*

* TOP OF PEDESTRIAN CURB ELEVATION

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3. SEE PROVISION TITLED "CONTRACTOR SURVEYING - ADA FEATURES".

LEGEND

- - - - - - - - -	GRADE BREAK
#.#% X.X'	SLOPE AND DISTANCE ARROW
	DETECTABLE WARNING SURFACE
?	QUANTITY TAB NOTE
? PVD	QUANTITY TAB NOTE CONTINUED

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DESIGNED BY	C. JOHNSON
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

KEVIN L. HOUSER STATE OF WASHINGTON 51824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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DATE
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Washington State Department of Transportation

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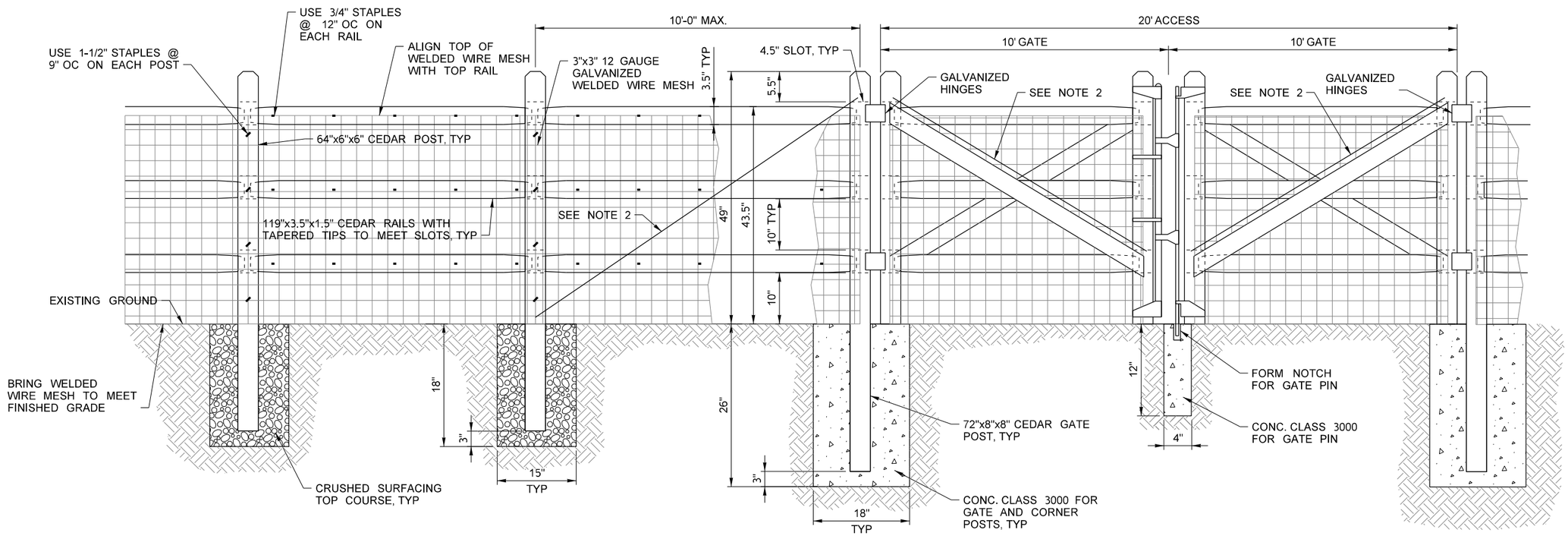
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIDEWALK AND CURB RAMP DETAILS

PLAN REF NO PVD18

SHEET 164 OF 220 SHEETS



NOTES:

1. WIRE MESH TO BE HOT DIPPED GALVANIZED AFTER WIRE HAS BEEN WELDED.
2. PROVIDE GALVANIZED ADJUSTABLE BRACING FOR GATE POSTS, GATE, AND CORNER POSTS.
3. ALL FASTENERS, WASHERS, BOLTS, SCREWS, AND STAPLES ETC. SHALL BE GALVANIZED OR STAINLESS STEEL.

SPLIT RAIL CEDAR FENCE AND GATE DETAIL
NOT TO SCALE

FILE NAME	c:\users\whltekev\documents\d0267516\XL6101_PS_PVD_ADAS_012.dgn				REGION NO.	STATE	FED.AID PROJ.NO.	KEVIN L. HOUSEHOLDER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER		Washington State Department of Transportation	SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS	PLAN REF NO PVD19
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DATE	4/19/2023				JOB NUMBER							SHEET 165 OF 220 SHEETS
PLOTTED BY	whitekev											
DESIGNED BY	E. SOTO											
ENTERED BY	K. WHITEHOUSE											
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101	SEE SHEET CT1 DATE P.E. STAMP BOX	DATE P.E. STAMP BOX	Parametrix	FENCE AND GATE DETAILS	
PROJ. ENGR.	A. AMOS											
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY								

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 ➢	PAINT LINE	PLASTIC LINE	PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC LETTER	PLASTIC DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	RECESSED PAVEMENT MARKER	PLASTIC CROSSHATCH MARKING		PLASTIC JUNCTION BOX MARKING	FLEXIBLE GUIDE POST		SEE GENERAL NOTES
		L.F.	L.F.	L.F.	S.F.	L.F.		EACH	EACH	MI.	HUND	L.F.		EACH	EACH		
MK1-1	ML 3001+00.00 (11.94' RT) TO ML 3004+02.07 (12.85' RT)		302														13
MK1-2	ML 3001+00.00 (12.42' LT) TO ML 3001+50.00 (12.97' LT)		50														13
MK1-3	ML 3001+50.00 (12.97' LT) TO ML 3003+30.00 (12.00' LT)			180													2
MK1-4	ML 3001+00.00 (0.16' LT) TO ML 3003+53.19 (0.00' RT)		254								0.04						3
MK1-5	ML 3001+00.00 (0.00' RT) TO ML 3003+53.19 (0.00' RT)									0.05							4
MK1-6	ML 3003+30.00 (12.00' LT) TO ML 3005+02.98 (20.06' LT)			174													5
MK1-7	ML 3003+53.19 (0.00' RT) TO ML 3006+42.16 (13.58' RT)		291														6
MK1-8	ML 3003+53.19 (0.00' RT) TO ML 3006+43.63 (17.14' LT)		292														6
MK1-9	ML 3001+50.00 (12.97' LT) TO ML 3004+35.20 (28.14' LT)		287														13
MK1-10	ML 3003+89.36 (14.37' RT)													1			16
MK1-11	ML 3000+49.87 (21.79' LT)														1		17
MK1-12	ML 3001+49.87 (22.52' LT)														1		17
MK1-13	ML 3002+30.14 (27.63' LT)														1		17
MK1-14	ML 3003+29.93 (34.00' LT)														1		17
MK2-1	ML 3004+02.07 (12.85' RT) TO ML 3004+92.49 (32.69' RT)		94														13
MK2-2	ML 3004+02.07 (12.85' RT) TO ML 3004+83.38 (20.72' RT)			82													2
MK2-3	ML 3004+83.38 (20.72' RT) TO ML 3005+23.97 (19.04' RT)			42													5
MK2-4	ML 3005+23.97 (19.04' RT) TO ML 3005+68.06 (17.03' RT)			47													2
MK2-5	ML 3004+97.74 (26.82' RT)							7									7
MK2-6	ML 3004+78.37 (24.99' LT)							7									7
MK2-7	ML 3005+02.98 (20.06' LT) TO ML 3005+83.37 (19.81' LT)			76													2
MK2-8	ML 3006+06.21 (20.19' RT) TO ML 3006+09.56 (5.51' RT)				60												8
MK2-9	ML 3006+06.64 (22.39' LT) TO ML 3006+09.48 (7.02' LT)				60												8
MK2-10	ML 3006+43.63 (17.14'LT) TO ML 3006+42.16 (13.58' RT)			31													5
MK2-11	ML 3006+42.16 (13.58' RT) TO ML 3006+44.99 (42.64' RT)			30													9
MK2-12	PM 303+54.51 (40.63' LT) TO PM 303+70.19 (13.23' LT)			53													9
MK2-13	PM 302+58.12 (16.93' RT) TO PM 302+58.22 (17.25' LT)			35													5
MK2-14	PM 301+42.33 (0.00' RT) TO PM 302+58.12 (16.93' RT)		118														6
MK2-15	PM 301+42.33 (0.00' RT) TO PM 302+58.22 (17.25' LT)		119														6
MK2-16	PM 301+12.57 (0.00'RT) TO PM 301+42.33 (0.00' RT)	30															12
MK2-17	PM 302+23.43 (20.51' RT) TO PM 302+28.36 (6.47' RT)				60												8
MK2-18	PM 302+24.94 (22.20' LT) TO PM 302+28.79 (6.88' LT)				60												8
MK2-19	PM 301+45.65 (12.02' RT) TO PM 302+18.21 (18.84' RT)	74															1
MK2-20	PM 301+12.57 (12.00' LT) TO PM 301+67.07 (13.52' LT)	54															1
	SHEET TOTAL	158	1807	750	240			14		0.05	0.04			1	4		

GENERAL NOTES:

A. PAVEMENT MARKINGS SYMBOLS SHALL BE TYPE D PLASTIC.
B. PAVEMENT MARKING LINES NOTED AS PLASTIC SHALL BE TYPE D PLASTIC.

1. SEE WSDOT STANDARD PLAN M-20.10, WHITE PAINTED EDGE LINE.
2. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE DOTTED EXTENSION LINE.
3. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC DOUBLE CENTERLINE. SEE WSDOT STANDARD PLAN M-20.30, SUPPLEMENT WITH RECESSED PAVEMENT MARKERS.
4. SEE WSDOT STANDARD PLAN M-65.10, CENTERLINE RUMBLE STRIP.
5. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE EDGE LINE.
6. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC EDGE LINE.
7. SEE WSDOT STANDARD PLAN M-80.30, PLASTIC TRAFFIC LETTERS "BUS ONLY".
8. SEE WSDOT STANDARD PLAN M-15.10, WHITE PLASTIC CROSSWALK LINE.
9. SEE WSDOT STANDARD PLAN M-20.10, PLASTIC WIDE DOTTED ENTRY LINE.
10. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED EDGE LINE.
11. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC STOP LINE.
12. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED DOUBLE CENTERLINE.
13. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC EDGE LINE.
14. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC DRAINAGE STRUCTURE INLET MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED DRAINAGE STRUCTURE LOCATION.
15. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC CROSS CULVERT MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED CULVERT LOCATION.
16. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC JUNCTION BOX MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED JUNCTION BOX LOCATION.
17. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE W, GROUND MOUNTED.
18. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE

DESIGNED BY	C. JOHNSON	04/18/23				
ENTERED BY	K. WHITEHOUSE	04/18/23				
CHECKED BY	K. HOUSE	04/18/23				
PROJ. ENGR.	A. AMOS					
REGION ADM.	S. ROARK					
		DATE	DATE	REVISION	BY	

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

JOB NUMBER

CONTRACT NO.

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVEMENT MARKING

QTMK1

SHEET 166 OF 220 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

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

CODE	LOCATION ▼ \ UNIT OF MEASURE ➢	PAINT LINE	PLASTIC LINE	PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC LETTER	PLASTIC DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	RECESSED PAVEMENT MARKER	PLASTIC CROSSHATCH MARKING		PLASTIC JUNCTION BOX MARKING	FLEXIBLE GUIDE POST		SEE GENERAL NOTES
		L.F.	L.F.	L.F.	S.F.	L.F.		EACH	EACH	MI.	HUND	L.F.		EACH	EACH		
MK2-21	PM 303+70.19 (13.23' LT) TO PM 303+73.31 (21.17' RT)			35													5
MK2-22	PM 303+73.31 (21.17' RT) TO PM 305+00.67 (0.00' RT)		131														6
MK2-23	PM 303+70.19 (13.23' LT) TO PM 305+00.67 (0.00' RT)		132														6
MK2-24	PM 302+58.12 (16.93' RT) TO PM 302+84.45 (61.91' RT)			32													9
MK2-25	PM 304+04.89 (5.22' RT) TO PM 304+08.29 (24.01' RT)				60												8
MK2-26	PM 304+04.14 (6.34' LT) TO PM 304+06.93 (20.73' LT)				60												8
MK2-27	ML 3007+48.63 (52.99' LT) TO ML 3007+63.88 (18.12' LT)			38													9
MK2-28	ML 3007+63.88 (18.12' LT) TO ML 3007+63.89 (18.11' RT)			37													5
MK2-29	ML 3007+63.89 (18.11' RT) TO ML 3010+55.06 (2.50' RT)		294														6
MK2-30	ML 3007+63.88 (18.12' LT) TO ML 3010+55.06 (3.00 LT)		293														6
MK2-31	ML 3007+93.81 (8.58' RT) TO ML 3007+97.03 (23.34' RT)				60												8
MK2-32	ML 3007+94.32 (8.88' LT) TO ML 3007+99.27 (24.38' LT)				60												8
MK2-33	ML 3006+75.73 (32.29' LT) TO ML 3006+75.73 (32.29' LT)		280														6
MK2-34	ML 3008+66.15 (21.42' LT) TO ML 3010+55.06 (14.10' LT)		190														13
MK2-35	ML 3008+64.74 (19.41' RT) TO ML 3010+55.06 (13.90' RT)		190														13
MK2-36	ML 3009+02.92 (21.15' RT)													1			16
MK2-37	ML 3004+08.54 (36.60' LT)														1		17
MK2-38	ML 3009+03.53 (33.10' LT)														1		18
MK2-39	ML 3009+34.09 (27.45' RT)														1		18
MK2-40	ML 3009+53.43 (30.02' LT)														1		18
MK3-1	ML 3010+55.06 (14.10' LT) TO ML 3506+84.03 (13.50' RT)		1057														13
MK3-2	ML 3010+55.06 (3.0' LT) TO ML 3508+79.23 (2.50' LT)		1229														6
MK3-3	ML 3010+55.06 (2.5' RT) TO ML 3508+79.23 (2.50' RT)		1229														6
MK3-4	ML 3010+36.65 (14.50' RT) TO ML 3500+59.75 (13.50' RT)		436														13
MK3-5	ML 3010+33.55 (16.63' LT)													1			16
MK3-6	ML 3011+93.37 (15.65' RT)													1			16
MK3-7	ML 3009+84.03 (24.97' RT)														1		18
MK3-8	ML 3010+03.16 (24.81' LT)														1		18
MK3-9	ML 3010+38.66 (24.38' RT)														1		18
MK3-10	ML 3010+90.58 (23.50' RT)														1		18
MK3-11	ML 3011+48.20 (23.50' RT)														1		18
MK3-12	ML 3011+53.87 (24.04' LT)														1		18
MK3-13	ML 3012+03.83 (24.04' LT)														1		18
MK3-14	ML 3012+03.47 (23.50' RT)														1		18
	SHEET TOTAL		5461	142	240									3	12		

GENERAL NOTES:

A. PAVEMENT MARKINGS SYMBOLS SHALL BE TYPE D PLASTIC.
B. PAVEMENT MARKING LINES NOTED AS PLASTIC SHALL BE TYPE D PLASTIC.

1. SEE WSDOT STANDARD PLAN M-20.10, WHITE PAINTED EDGE LINE.
2. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE DOTTED EXTENSION LINE.
3. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC DOUBLE CENTERLINE. SEE WSDOT STANDARD PLAN M-20.30, SUPPLEMENT WITH RECESSED PAVEMENT MARKERS.
4. SEE WSDOT STANDARD PLAN M-65.10, CENTERLINE RUMBLE STRIP.
5. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE EDGE LINE.
6. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC EDGE LINE.
7. SEE WSDOT STANDARD PLAN M-80.30, PLASTIC TRAFFIC LETTERS "BUS ONLY".
8. SEE WSDOT STANDARD PLAN M-15.10, WHITE PLASTIC CROSSWALK LINE.
9. SEE WSDOT STANDARD PLAN M-20.10, PLASTIC WIDE DOTTED ENTRY LINE.
10. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED EDGE LINE.
11. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC STOP LINE.
12. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED DOUBLE CENTERLINE.
13. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC EDGE LINE.
14. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC DRAINAGE STRUCTURE INLET MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED DRAINAGE STRUCTURE LOCATION.
15. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC CROSS CULVERT MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED CULVERT LOCATION.
16. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC JUNCTION BOX MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED JUNCTION BOX LOCATION.
17. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE W, GROUND MOUNTED.
18. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE WW, GROUND MOUNTED.

DESIGNED BY	C. JOHNSON	04/18/23	
ENTERED BY	K. WHITEHOUSE	04/18/23	
CHECKED BY	K. HOUSE	04/18/23	
PROJ. ENGR.	A. AMOS		
REGION ADM.	S. ROARK		
		DATE	DATE

REVISION | BY

REGION NO.	STATE	FED. AID PROJ. NO.
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Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVEMENT MARKING

QTMK2

SHEET 167 OF 220 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

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CODE	LOCATION ➢ \ UNIT OF MEASURE ➢	PAINT LINE	PLASTIC LINE	PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC LETTER	PLASTIC DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	RECESSED PAVEMENT MARKER	PLASTIC CROSSHATCH MARKING		PLASTIC JUNCTION BOX MARKING	FLEXIBLE GUIDE POST		SEE GENERAL NOTES
		L.F.	L.F.	L.F.	S.F.	L.F.		EACH	EACH	MI.	HUND	L.F.		EACH	EACH		
MK4-1	ML 3500+59.75 (13.50' RT) TO AG 351+74.65 (10.30' RT)		309														13
MK4-2	ML 3501+60.59 (13.50' RT) TO AG 350+81.78 (0.00' RT)		119														6
MK4-3	AG 350+81.78 (0.00' RT) TO AG 351+74.65 (0.00' RT)	93															12
MK4-4	ML 3501+60.59 (13.50' RT) TO ML 3502+59.30 (13.50' RT)			100													5
MK4-5	ML 3502+59.30 (13.50' RT) TO AG 350+81.78 (0.00' RT)		69														6
MK4-6	AG 350+29.84 (18.19' LT) TO AG 350+44.26 (29.56' LT)					16											11
MK4-7	AG 351+74.65 (10.00' LT) TO ML 3508+52.16 (13.50' RT)		717														13
MK4-8	ML 3500+43.16 (13.50' RT)								1								15
MK4-9	ML 3500+44.03 (13.50' LT)								1								15
MK4-10	ML 3500+55.61 (15.65' RT)													1			16
MK4-11	ML 3501+95.37 (38.79' RT)													1			16
MK4-12	ML 3501+99.68 (15.65' LT)													1			16
MK4-13	ML 3502+46.59 (15.65' LT)													1			16
MK4-14	ML 3502+95.52 (27.80' RT)														1		18
MK4-15	ML 3501+77.65 (16.50' RT) TO ML 3502+56.27 (16.50' RT)											55					19
MK4-16	ML 3501+77.65 (16.50' RT) TO ML 3502+56.27 (16.50' RT)			79													5
MK4-17	ML 3500+59.75 (13.50' RT) TO ML 3501+60.59 (13.50' RT)			101													2
MK4-18	ML 3502+59.30 (13.50' RT) TO ML 3503+64.26 (13.50' RT)			106													2
MK5-1	ML 3506+84.03 (13.50' LT) TO ML 3508+74.64 (14.50' LT)			193													2
MK5-2	ML 3506+84.03 (13.50' LT) TO ML 3509+00.59 (26.89' LT)		221														2
MK5-3	ML 3508+52.16 (13.50' RT) TO ML 3509+29.77 (16.31' RT)			77													2
MK5-4	ML 3508+52.16 (13.50' RT) TO ML 3509+41.78 (29.00' RT)		89														13
MK5-5	ML 3508+79.23 (2.50' RT) TO ML 3510+97.05 (12.49' RT)		218														10
MK5-6	ML 3508+74.64 (14.50' LT) TO ML 3509+74.38 (19.22' LT)			100													13
MK5-7	ML 3508+58.27 (15.00' RT)								1								14
MK5-8	ML 3508+73.62 (27.76' LT)								1								14
MK5-9	ML 3503+93.52 (23.52' RT)														1		18
MK5-10	ML 3503+93.52 (23.52' RT)														1		18
MK5-11	ML 3505+90.21 (23.50' RT)														1		18
MK5-12	ML 3505+83.64 (23.50' LT)														1		17
MK5-13	ML 3505+83.64 (23.50' LT)														1		17
MK5-14	ML 3507+77.31 (29.90' LT)														1		17
MK5-15	ML 3508+74.43 (36.51' LT)														1		17
	SHEET TOTAL	93	1742	756		16			4			55		4	8		

GENERAL NOTES:

A. PAVEMENT MARKINGS SYMBOLS SHALL BE TYPE D PLASTIC.

B. PAVEMENT MARKING LINES NOTED AS PLASTIC SHALL BE TYPE D PLASTIC.

1. SEE WSDOT STANDARD PLAN M-20.10, WHITE PAINTED EDGE LINE.
2. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE DOTTED EXTENSION LINE.
3. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC DOUBLE CENTERLINE. SEE WSDOT STANDARD PLAN M-20.30, SUPPLEMENT WITH RECESSED PAVEMENT MARKERS.
4. SEE WSDOT STANDARD PLAN M-65.10, CENTERLINE RUMBLE STRIP.
5. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE EDGE LINE.
6. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC EDGE LINE.
7. SEE WSDOT STANDARD PLAN M-80.30, PLASTIC TRAFFIC LETTERS "BUS ONLY".
8. SEE WSDOT STANDARD PLAN M-15.10, WHITE PLASTIC CROSSWALK LINE.
9. SEE WSDOT STANDARD PLAN M-20.10, PLASTIC WIDE DOTTED ENTRY LINE.
10. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED EDGE LINE.
11. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC STOP LINE.
12. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED DOUBLE CENTERLINE.
13. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC EDGE LINE.
14. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC DRAINAGE STRUCTURE INLET MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED DRAINAGE STRUCTURE LOCATION.
15. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC CROSS CULVERT MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED CULVERT LOCATION.
16. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC JUNCTION BOX MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED JUNCTION BOX LOCATION.
17. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE W, GROUND MOUNTED.
18. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE WW, GROUND MOUNTED.

DESIGNED BY	C. JOHNSON	04/18/23	
ENTERED BY	K. WHITEHOUSE	04/18/23	
CHECKED BY	K. HOUSE	04/18/23	
PROJ. ENGR.	A. AMOS		
REGION ADM.	S. ROARK		
		DATE	DATE

REVISION | BY

REGION NO.	STATE	FED. AID PROJ. NO.
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Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVEMENT MARKING

QTMK3

SHEET 168 OF 220 SHEETS

QUANTITY TABULATION - PAVEMENT MARKING

NOTE:
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		L.F.	L.F.	L.F.	S.F.	L.F.		EACH	EACH	MI.	HUND	L.F.		EACH	EACH		
MK6-1	ML 3508+79.87 (2.50' LT) TO ML 3510+98.09 (15.98' LT)		221														6
MK6-2	ML 3509+29.77 (16.31' RT) TO ML 3509+84.24 (18.38' RT)			56													5
MK6-3	ML 3509+84.24 (18.38' RT) TO ML 3510+20.21 (17.57' RT)			37													2
MK6-4	ML 3509+74.38 (19.22' LT) TO ML 3510+36.77 (17.29' LT)			61													2
MK6-5	ML 3510+63.38 (5.90' RT) TO ML 3510+60.05 (21.62' RT)				60												8
MK6-6	ML 3510+60.81 (19.46' LT) TO ML 3510+63.23 (5.35' LT)				60												8
MK6-7	ML 3510+97.05 (12.49' RT) TO ML 3510+98.09 (15.98' LT)			29													5
MK6-8	ML 3510+97.05 (12.49' RT) TO ML 3511+12.28 (37.40' RT)			30													9
MK6-9	AW 362+15.98 (41.32' RT) TO AW 362+05.08 (12.49' RT)			31													9
MK6-10	AW 362+05.08 (12.49' RT) TO AW 362+04.71 (10.47' LT)			23													5
MK6-11	AW 361+55.47 (0.00' RT) TO AW 362+05.08 (12.49' RT)		52														6
MK6-12	AW 361+55.47 (0.00' RT) TO AW 362+04.71 (10.47' LT)		46														6
MK6-13	AW 361+85.49 (18.41' RT) TO AW 361+86.80 (5.04' RT)				60												8
MK6-14	AW 361+87.66 (3.52' LT) TO AW 361+84.81 (20.73' LT)				60												8
MK6-15	ML 3512+15.05 (38.86' LT) TO ML 3512+00.17 (12.53' LT)			31													9
MK6-16	ML 3512+15.05 (12.53' LT) TO ML 3514+82.76 (0.00' LT)		270														6
MK6-17	ML 3512+15.05 (12.53' LT) TO ML 3512+13.78 (16.69' RT)			30													5
MK6-18	ML 3512+13.78 (16.69' RT) TO ML 3514+82.76 (0.00' RT)		271														6
MK6-19	ML 3513+17.28 (19.33' LT) TO ML 3514+82.76 (12.00' LT)		170														13
MK6-20	ML 3513+16.07 (18.76' RT) TO ML 3514+82.76 (12.00' RT)		164														13
MK6-21	ML 3509+40.00 (22.50' RT)							7									7
MK6-22	ML 3509+63.00 (24.50' LT)							7									7
MK6-23	ML 3511+19.50 (21.95') TO ML 3511+19.50 (21.95')		261														6
MK6-24	ML 3509+40.39 (30.32' RT)								1								14
MK6-25	ML 3514+12.12 (17.49' LT)								1								14
MK6-26	ML 3508+82.18 (28.66' LT)													1			16
MK6-27	ML 3513+96.20 (18.85' RT)													1			16
	SHEET TOTAL		1455	328	240			14	2					2			

GENERAL NOTES:

A. PAVEMENT MARKINGS SYMBOLS SHALL BE TYPE D PLASTIC.

B. PAVEMENT MARKING LINES NOTED AS PLASTIC SHALL BE TYPE D PLASTIC.

1. SEE WSDOT STANDARD PLAN M-20.10, WHITE PAINTED EDGE LINE.
2. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE DOTTED EXTENSION LINE.
3. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC DOUBLE CENTERLINE. SEE WSDOT STANDARD PLAN M-20.30, SUPPLEMENT WITH RECESSED PAVEMENT MARKERS.
4. SEE WSDOT STANDARD PLAN M-65.10, CENTERLINE RUMBLE STRIP.
5. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE EDGE LINE.
6. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC EDGE LINE.
7. SEE WSDOT STANDARD PLAN M-80.30, PLASTIC TRAFFIC LETTERS "BUS ONLY".
8. SEE WSDOT STANDARD PLAN M-15.10, WHITE PLASTIC CROSSWALK LINE.
9. SEE WSDOT STANDARD PLAN M-20.10, PLASTIC WIDE DOTTED ENTRY LINE.
10. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED EDGE LINE.
11. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC STOP LINE.
12. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED DOUBLE CENTERLINE.
13. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC EDGE LINE.
14. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC DRAINAGE STRUCTURE INLET MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED DRAINAGE STRUCTURE LOCATION.
15. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC CROSS CULVERT MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED CULVERT LOCATION.
16. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC JUNCTION BOX MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED JUNCTION BOX LOCATION.
17. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE W, GROUND MOUNTED.
18. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE WW, GROUND MOUNTED.

DESIGNED BY	C. JOHNSON	04/18/23	
ENTERED BY	K. WHITEHOUSE	04/18/23	
CHECKED BY	K. HOUSE	04/18/23	
PROJ. ENGR.	A. AMOS		
REGION ADM.	S. ROARK		
		DATE	DATE

REVISION | BY

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

JOB NUMBER

CONTRACT NO.

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVEMENT MARKING

QTMK4

SHEET 169 OF 220 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 →	PAINT LINE	PLASTIC LINE	PLASTIC WIDE LINE	PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC LETTER	PLASTIC DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	RECESSED PAVEMENT MARKER	PLASTIC CROSSHATCH MARKING		PLASTIC JUNCTION BOX MARKING	FLEXIBLE GUIDE POST		SEE GENERAL NOTES
		L.F.	L.F.	L.F.	S.F.	L.F.		EACH	EACH	MI.	HUND	L.F.		EACH	EACH		
MK7-1	ML 3514+82.76 (12.00' RT) TO ML 3516+90.00 (12.00' RT)		206														13
MK7-2	ML 3514+82.76 (0.00' RT) TO ML 3516+90.00 (0.00' RT)		207								0.03						3
MK7-3	ML 3514+82.76 (0.00' RT) TO ML 3516+90.00 (0.00' RT)									0.04							4
MK7-4	ML 3514+82.76 (12.00' LT) TO ML 3516+90.00 (12.00' LT)		210														13
MK7-5	ML 3515+15.30 (12.00' LT)								1								15
MK7-6	ML 3515+27.17 (12.00' RT)								1								15
MK7-7	ML 3514+63.90 (14.50' LT)													1			16
MK7-8	ML 3515+41.74 (22.00' LT)														1		18
MK7-9	ML 3516+39.93 (22.75' LT)														1		18
MK8-1	PM 300+03.61 (0.00' RT) TO PM 300+64.72 (0.00' RT)	62															12
MK8-2	PM 300+65.24 (20.88' LT) TO PM 300+71.36 (21.33' LT)					9											11
MK8-3	PM 300+85.41 (36.69' LT) TO PM 300+91.52 (30.92' LT)					12											11
MK8-4	PM 305+00.67 (0.00' RT) TO PM 306+10.26 (0.32' RT)	110															12
MK8-5	PM 304+71.33 (14.14' LT) TO PM 304+80.05 (12.84'LT)		9														13
	SHEET TOTAL	172	632			21			2	0.04	0.03			1	2		
	PROJECT TOTAL	423	11097	1976	720	37		28	8	0.09	0.07	55		11	26		

GENERAL NOTES:

A. PAVEMENT MARKINGS SYMBOLS SHALL BE TYPE D PLASTIC.
B. PAVEMENT MARKING LINES NOTED AS PLASTIC SHALL BE TYPE D PLASTIC.

1. SEE WSDOT STANDARD PLAN M-20.10, WHITE PAINTED EDGE LINE.
2. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE DOTTED EXTENSION LINE.
3. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC DOUBLE CENTERLINE. SEE WSDOT STANDARD PLAN M-20.30, SUPPLEMENT WITH RECESSED PAVEMENT MARKERS.
4. SEE WSDOT STANDARD PLAN M-65.10, CENTERLINE RUMBLE STRIP.
5. SEE WSDOT STANDARD PLAN M-20.10, WHITE PLASTIC WIDE EDGE LINE.
6. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PLASTIC EDGE LINE.
7. SEE WSDOT STANDARD PLAN M-80.30, PLASTIC TRAFFIC LETTERS "BUS ONLY".
8. SEE WSDOT STANDARD PLAN M-15.10, WHITE PLASTIC CROSSWALK LINE.
9. SEE WSDOT STANDARD PLAN M-20.10, PLASTIC WIDE DOTTED ENTRY LINE.
10. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED EDGE LINE.
11. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC STOP LINE.
12. SEE WSDOT STANDARD PLAN M-20.10, YELLOW PAINTED DOUBLE CENTERLINE.
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16. SEE WSDOT STANDARD PLAN M-24.60, PLASTIC JUNCTION BOX MARKING. LOCATION IS APPROXIMATE, CONTRACTOR SHALL FIELD LOCATE MARKING BASED ON CONSTRUCTED JUNCTION BOX LOCATION.
17. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE W, GROUND MOUNTED.
18. SEE WSDOT STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST TYPE WW, GROUND MOUNTED.

DESIGNED BY	C. JOHNSON	04/18/23			
ENTERED BY	K. WHITEHOUSE	04/18/23			
CHECKED BY	K. HOUSE	04/18/23			
PROJ. ENGR.	A. AMOS				
REGION ADM.	S. ROARK				
		DATE	**DATE**	**REVISION**	**BY**

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

JOB NUMBER

CONTRACT NO.

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Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

QUANTITY TABULATION - PAVEMENT MARKING

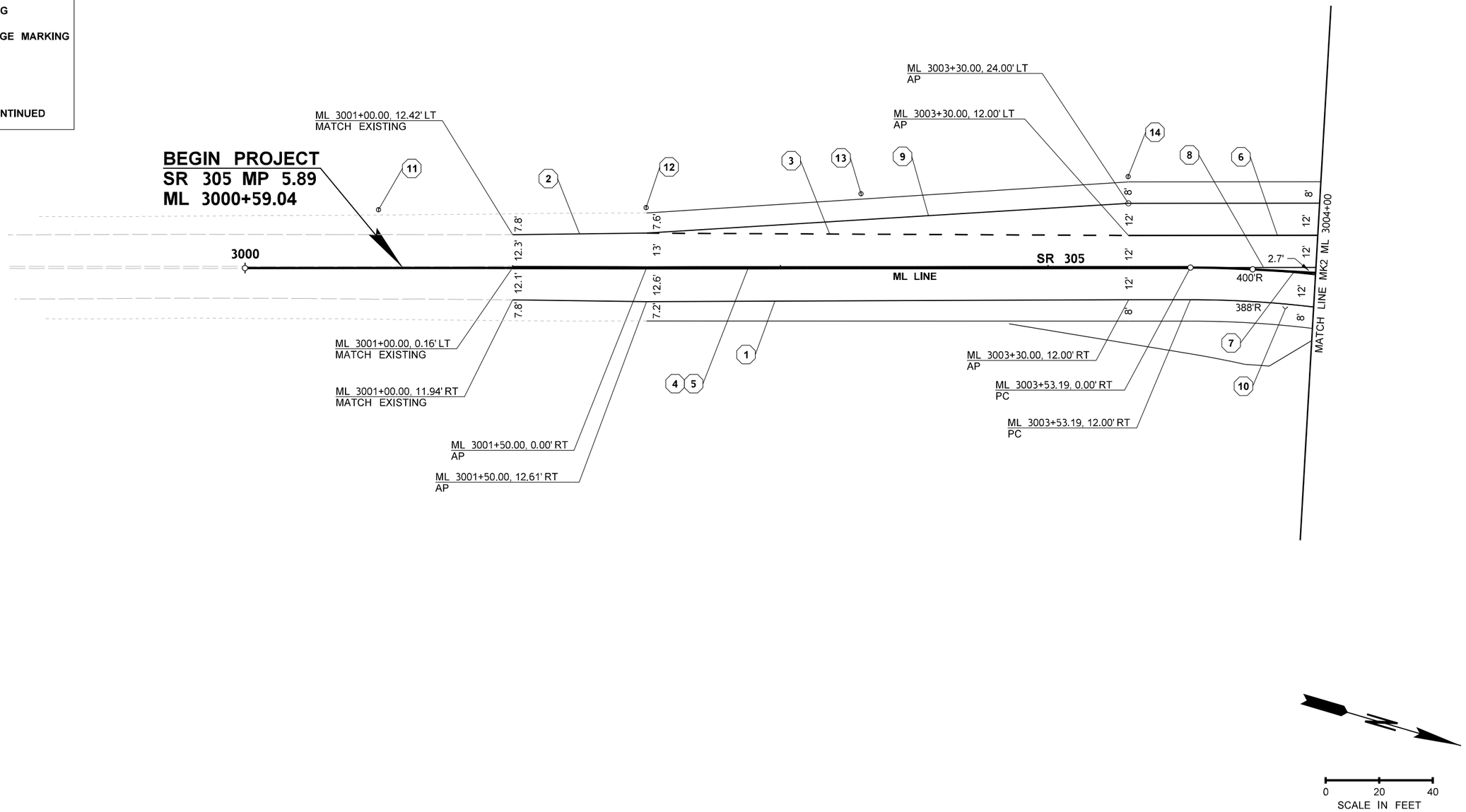
QTMK5

SHEET 170 **OF** 220 **SHEETS**

T.26N.R.2E. W.M. SEC. 33

LEGEND

- SOLID EDGE/WIDE LANE LINE
- DOUBLE CENTERLINE
- DOTTED EXTENSION LINE
- DOTTED ENTRY LINE
- STOP LINE
- CROSSWALK LINE
- INLET DRAINAGE MARKING
- CROSS CULVERT DRAINAGE MARKING
- JUNCTION BOX MARKING
- ? QUANTITY TAB NOTE
- ?? ??? QUANTITY TAB NOTE CONTINUED



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TIME	2:53:03 PM				JOB NUMBER		
DATE	4/19/2023						
PLOTTED BY	whitekev						
DESIGNED BY	J. HILLYARD						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

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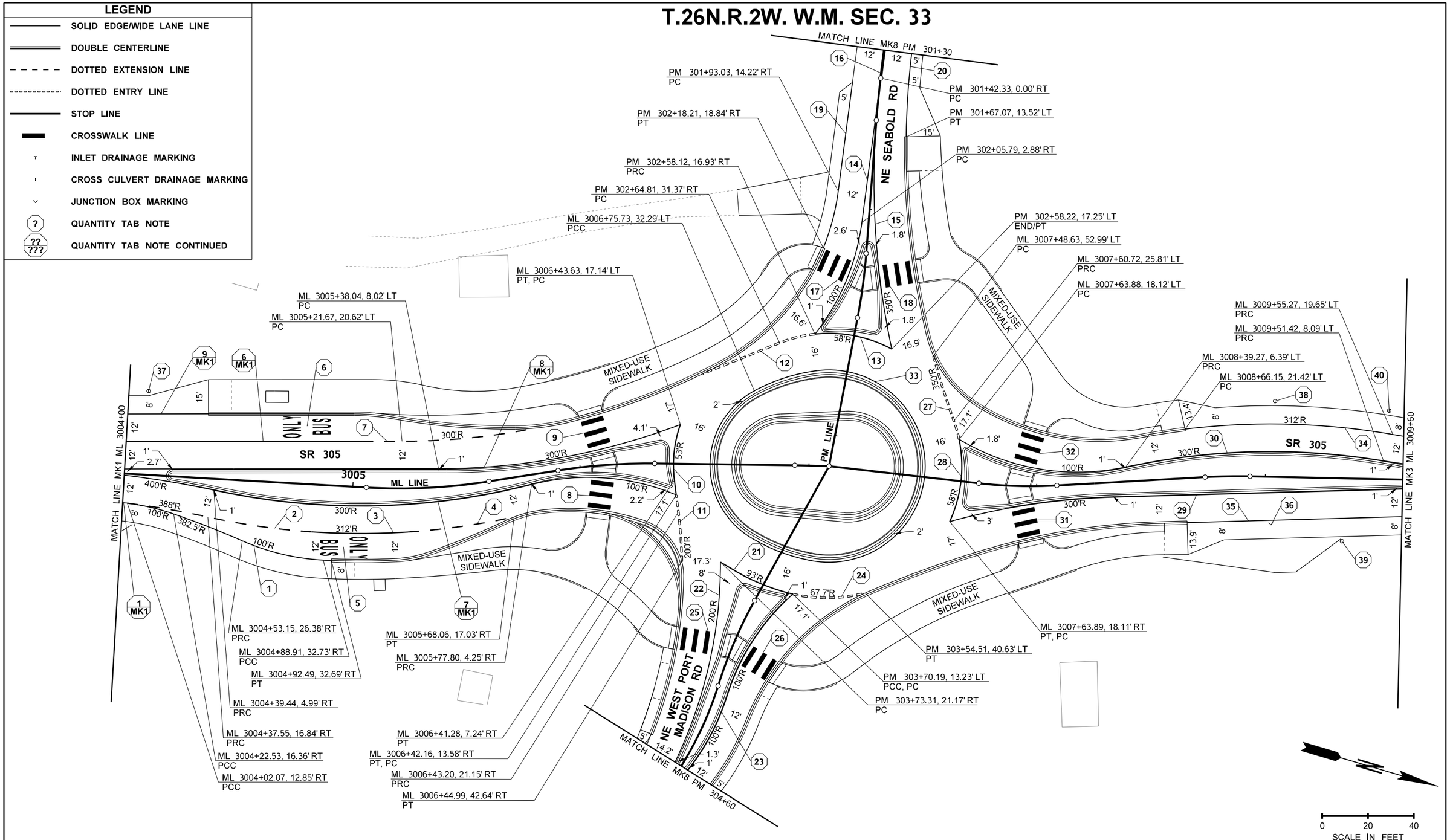
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVEMENT MARKING PLAN

PLAN REF NO MK1

SHEET 171 OF 220 SHEETS

T.26N.R.2W. W.M. SEC. 33



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PLOTTED BY	whitekev						
DESIGNED BY	J. HILLYARD						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

SEE SHEET CT1
DATE
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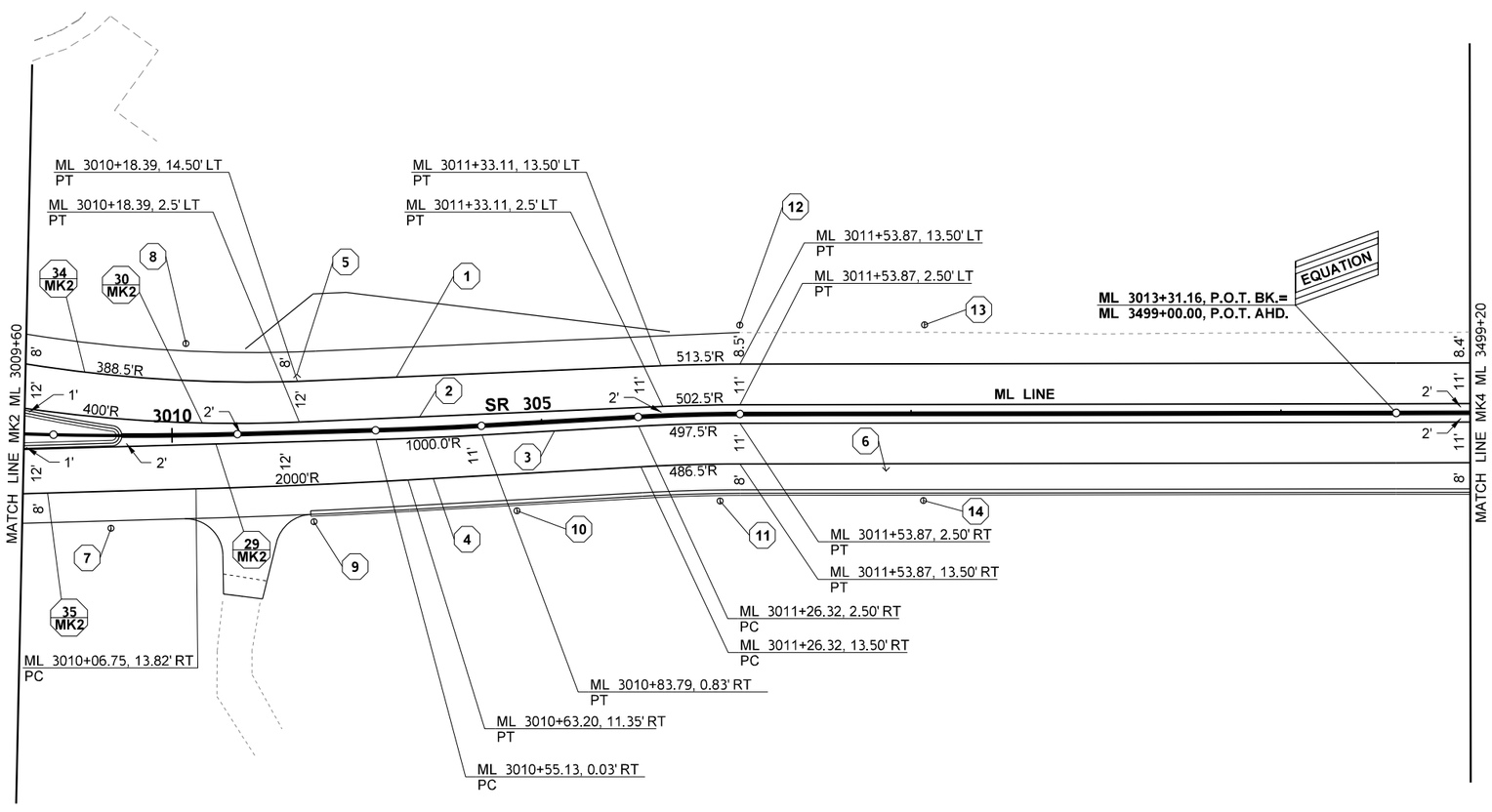
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVEMENT MARKING PLAN

PLAN REF NO MK2

SHEET 172 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



LEGEND

- SOLID EDGE/WIDE LANE LINE
- DOUBLE CENTERLINE
- DOTTED EXTENSION LINE
- DOTTED ENTRY LINE
- STOP LINE
- CROSSWALK LINE
- INLET DRAINAGE MARKING
- CROSS CULVERT DRAINAGE MARKING
- JUNCTION BOX MARKING
- ? QUANTITY TAB NOTE
- ?? ??? QUANTITY TAB NOTE CONTINUED

0 20 40
SCALE IN FEET

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TIME	2:53:05 PM
DATE	4/19/2023
PLOTTED BY	whitekev
DESIGNED BY	J. HILLYARD
ENTERED BY	K. WHITEHOUSE
CHECKED BY	E. SOTO
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

KEVIN L. HOUSE, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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Washington State Department of Transportation

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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVEMENT MARKING PLAN

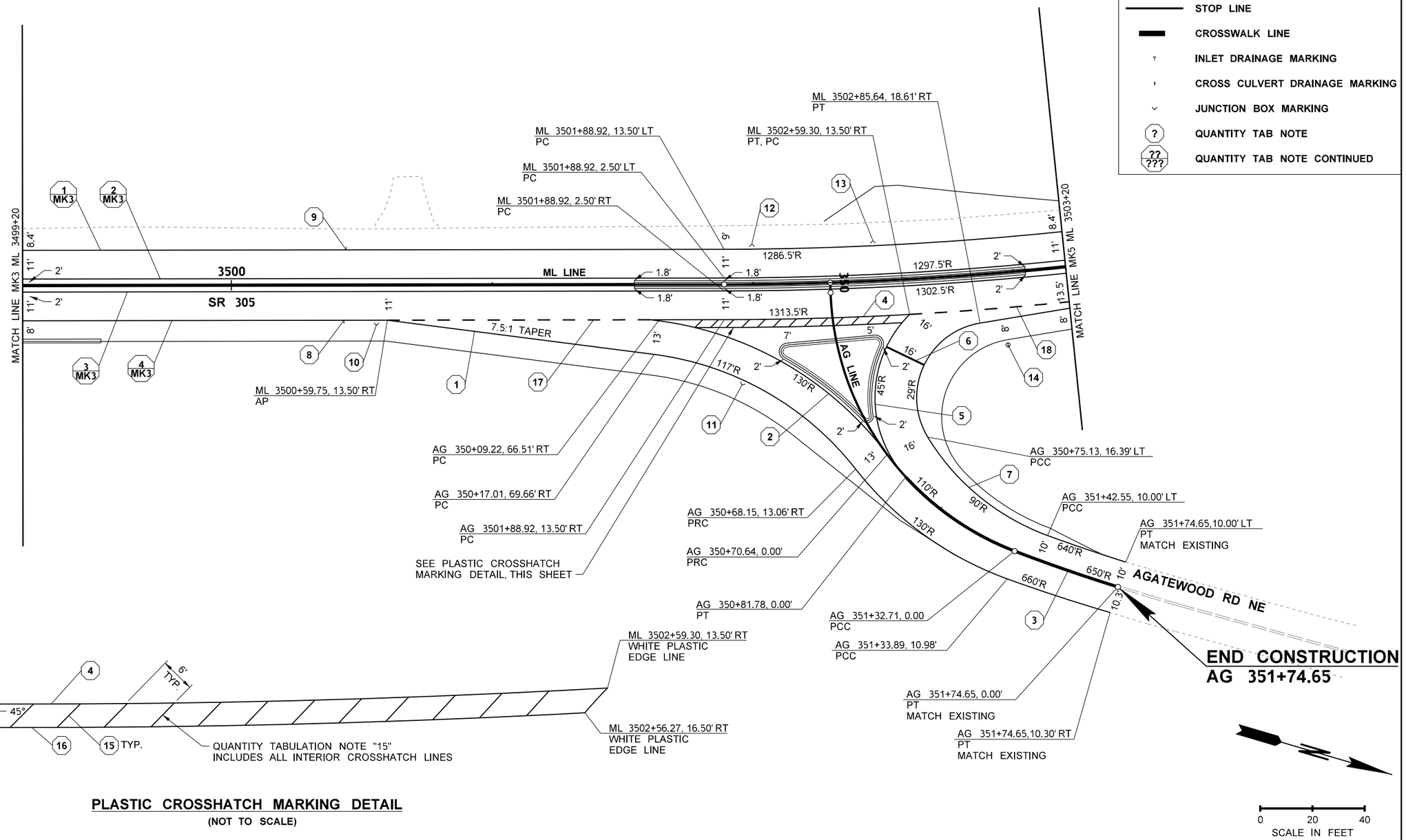
PLAN REF NO MK3

SHEET 173 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

LEGEND

- SOLID EDGE/WIDE LANE LINE
- DOUBLE CENTERLINE
- DOTTED EXTENSION LINE
- DOTTED ENTRY LINE
- STOP LINE
- CROSSWALK LINE
- INLET DRAINAGE MARKING
- CROSS CULVERT DRAINAGE MARKING
- JUNCTION BOX MARKING
- ? QUANTITY TAB NOTE
- ?? ??? QUANTITY TAB NOTE CONTINUED



PLASTIC CROSSHATCH MARKING DETAIL

(NOT TO SCALE)

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TIME	2:53:07 PM				JOB NUMBER		
DATE	4/19/2023						
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
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Washington State Department of Transportation

Parametrix

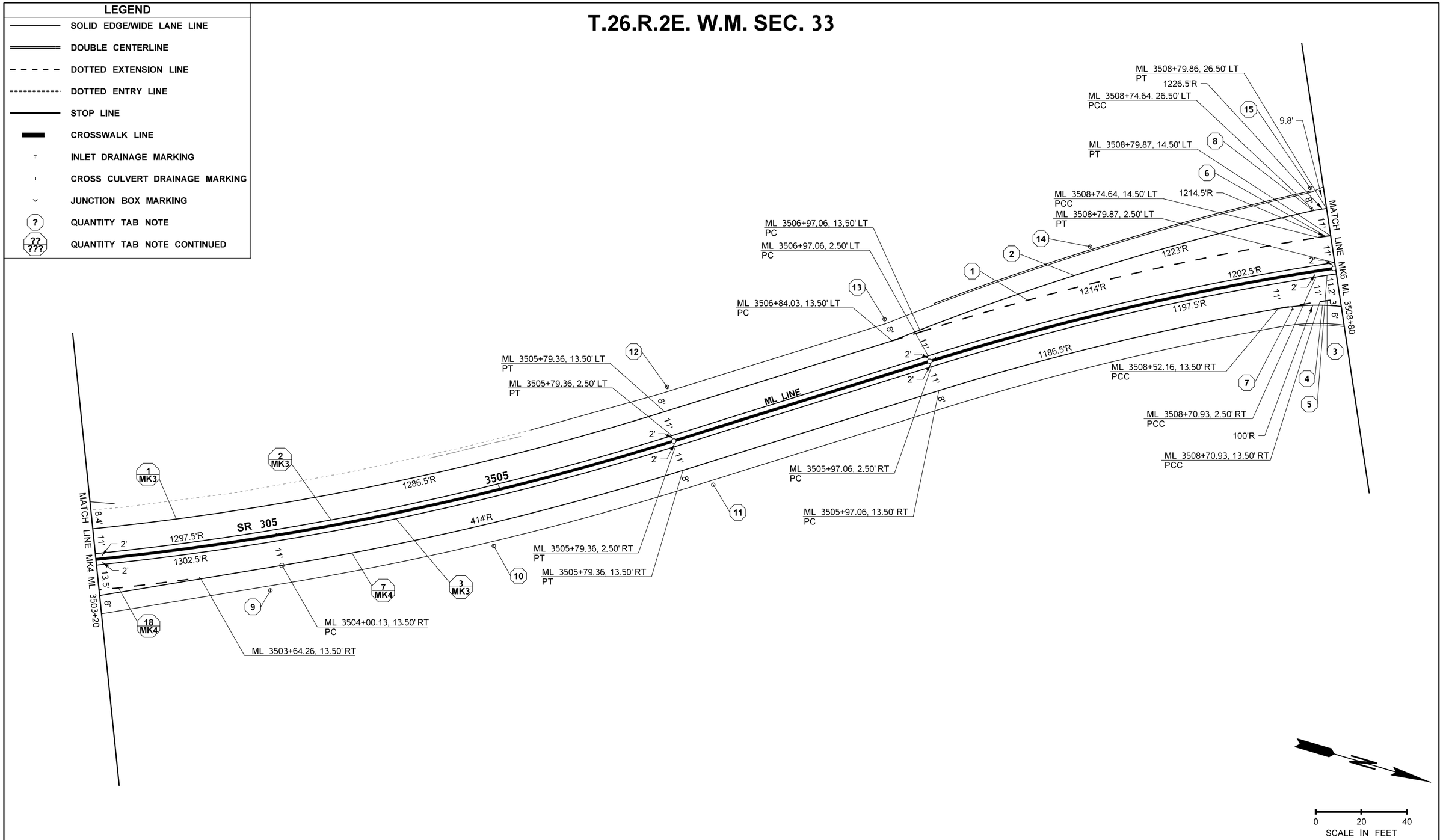
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVEMENT MARKING PLAN

PLAN REF NO MK4

SHEET 174 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33



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DATE	5/2/2023				JOB NUMBER		
PLOTTED BY	whitekev						
DESIGNED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

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Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVEMENT MARKING PLAN

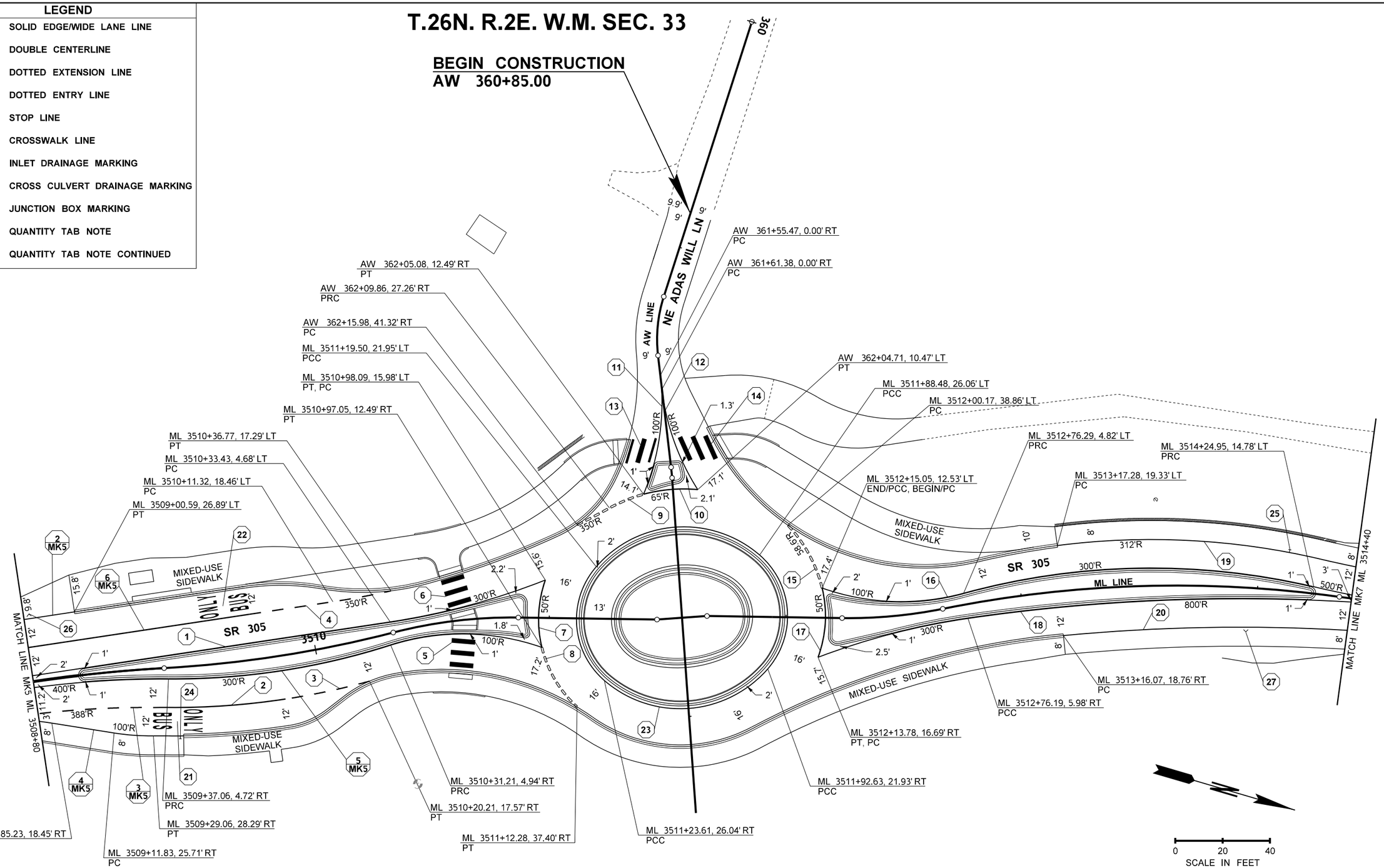
PLAN REF NO MK5

SHEET 175 OF 220 SHEETS

T.26N. R.2E. W.M. SEC. 33

LEGEND

- SOLID EDGE/WIDE LANE LINE
- DOUBLE CENTERLINE
- DOTTED EXTENSION LINE
- DOTTED ENTRY LINE
- STOP LINE
- CROSSWALK LINE
- INLET DRAINAGE MARKING
- CROSS CULVERT DRAINAGE MARKING
- JUNCTION BOX MARKING
- QUANTITY TAB NOTE
- QUANTITY TAB NOTE CONTINUED



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TIME	2:53:09 PM				JOB NUMBER					SHEET 176 OF 220 SHEETS
DATE	4/19/2023									
PLOTTED BY	whitekev									
DESIGNED BY	C. JOHNSON									
ENTERED BY	K. WHITEHOUSE									
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101			
PROJ. ENGR.	A. AMOS									
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY						

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
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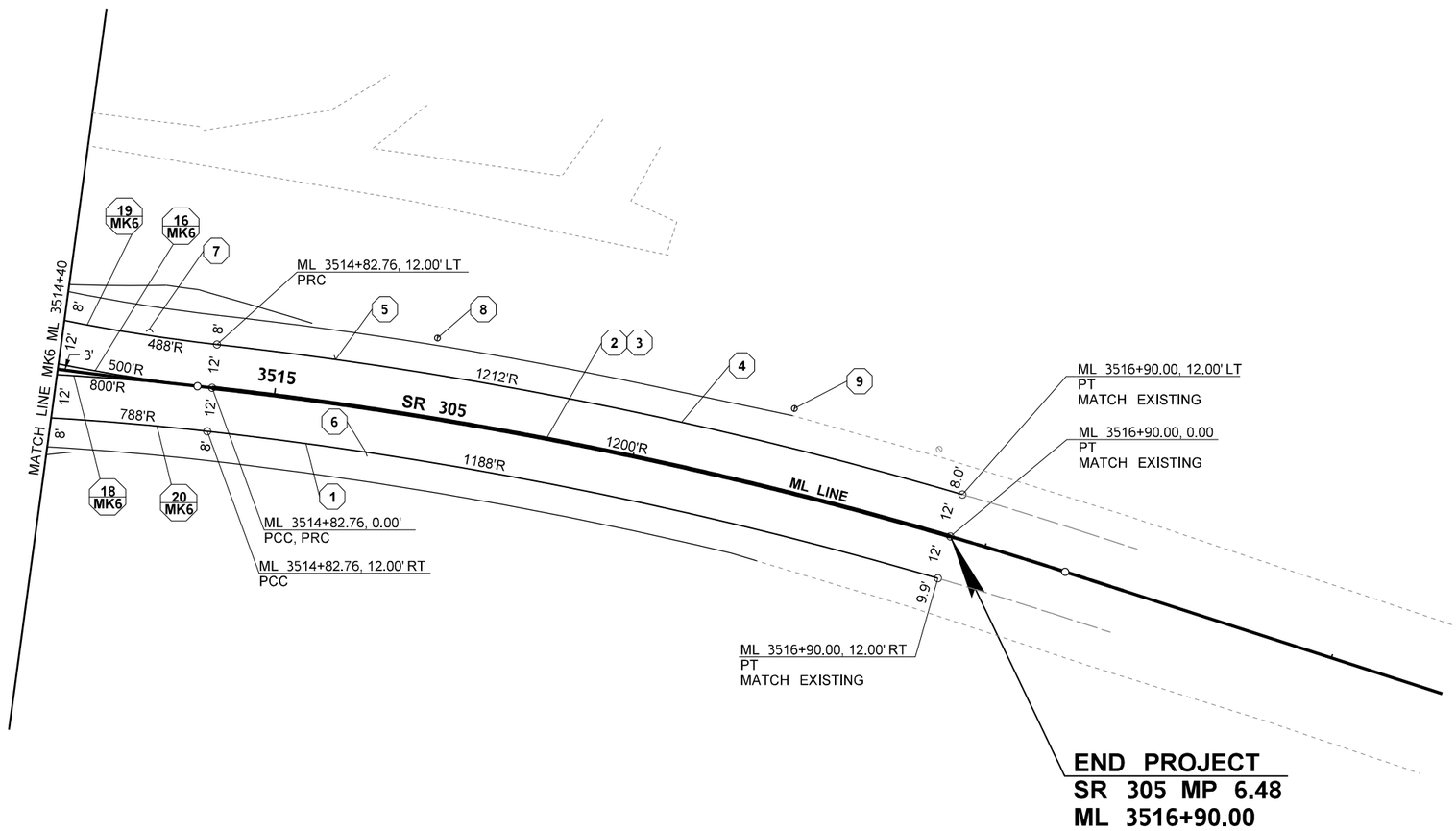
PAVEMENT MARKING PLAN

T.26.R.2E. W.M. SEC. 33



LEGEND

- SOLID EDGE/WIDE LANE LINE
- DOUBLE CENTERLINE
- DOTTED EXTENSION LINE
- DOTTED ENTRY LINE
- STOP LINE
- CROSSWALK LINE
- INLET DRAINAGE MARKING
- CROSS CULVERT DRAINAGE MARKING
- JUNCTION BOX MARKING
- ? QUANTITY TAB NOTE
- ?? ??? QUANTITY TAB NOTE CONTINUED

0 20 40
SCALE IN FEET

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DATE	4/19/2023						
PLOTTED BY	whitekev				JOB NUMBER		
DESIGNED BY	C. JOHNSON						
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER STATE OF WASHINGTON 41824 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
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Washington State Department of Transportation

Parametrix

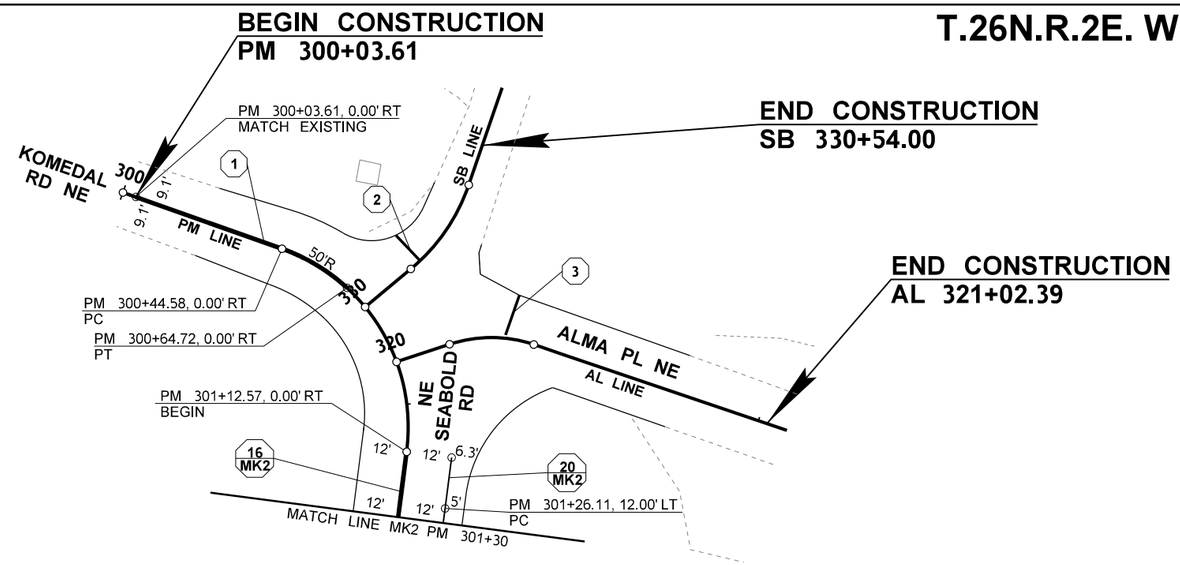
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

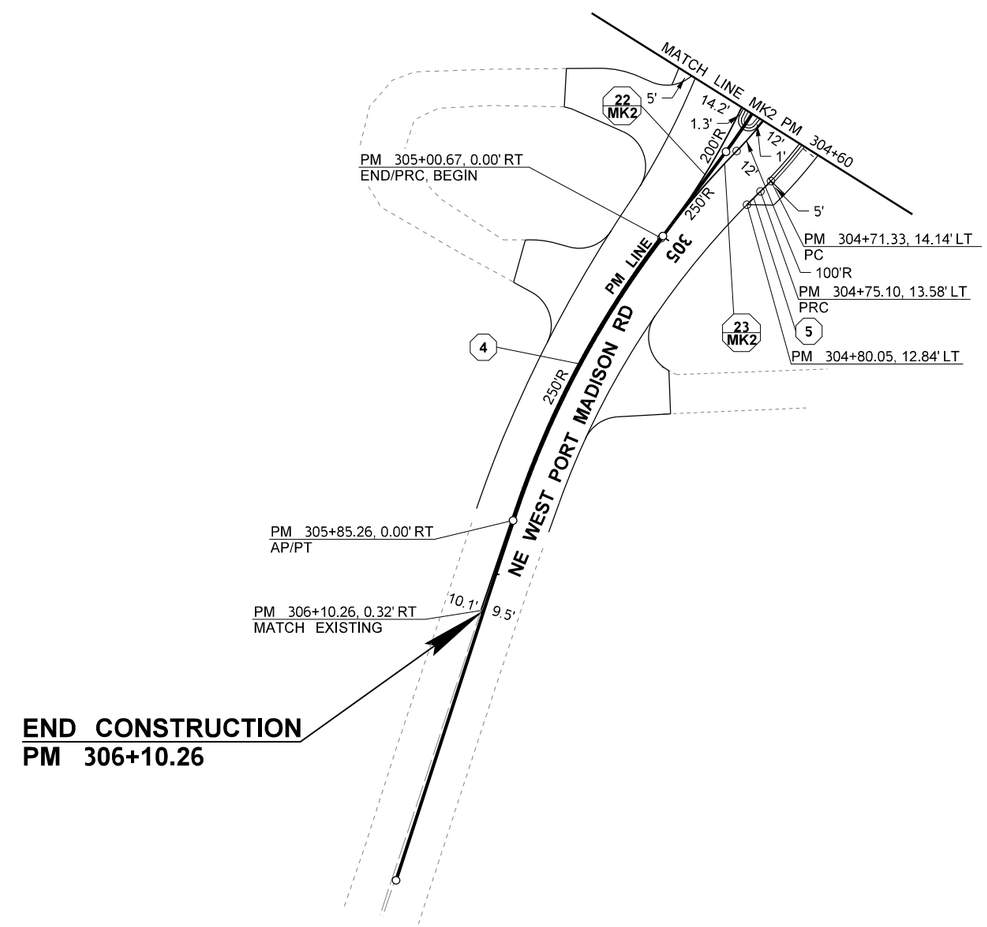
PAVEMENT MARKING PLAN

PLAN REF NO MK7

SHEET 177 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33





LEGEND

- SOLID EDGE/WIDE LANE LINE
- DOUBLE CENTERLINE
- DOTTED EXTENSION LINE
- DOTTED ENTRY LINE
- STOP LINE
- CROSSWALK LINE
- INLET DRAINAGE MARKING
- CROSS CULVERT DRAINAGE MARKING
- JUNCTION BOX MARKING
- ? QUANTITY TAB NOTE
- ?? ??? QUANTITY TAB NOTE CONTINUED

0 20 40
SCALE IN FEET

FILE NAME	c:\users\whltekev\documents\d0267517\XL6101_PS_MK_ADAS_008.dgn						
TIME	2:53:11 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	4/19/2023						
PLOTTED BY	whitekev						
DESIGNED BY	J. HILLYARD				JOB NUMBER		
ENTERED BY	K. WHITEHOUSE						
CHECKED BY	E. SOTO				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

KEVIN L. HOUSER, STATE OF WASHINGTON, 41824, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

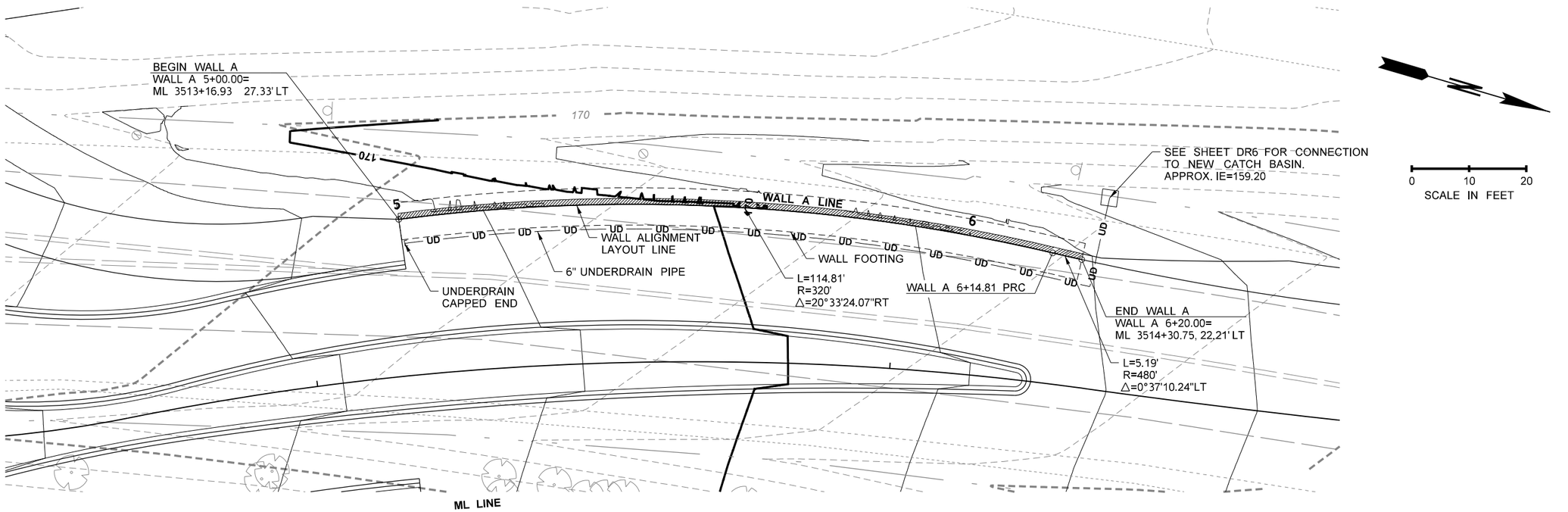
Parametrix

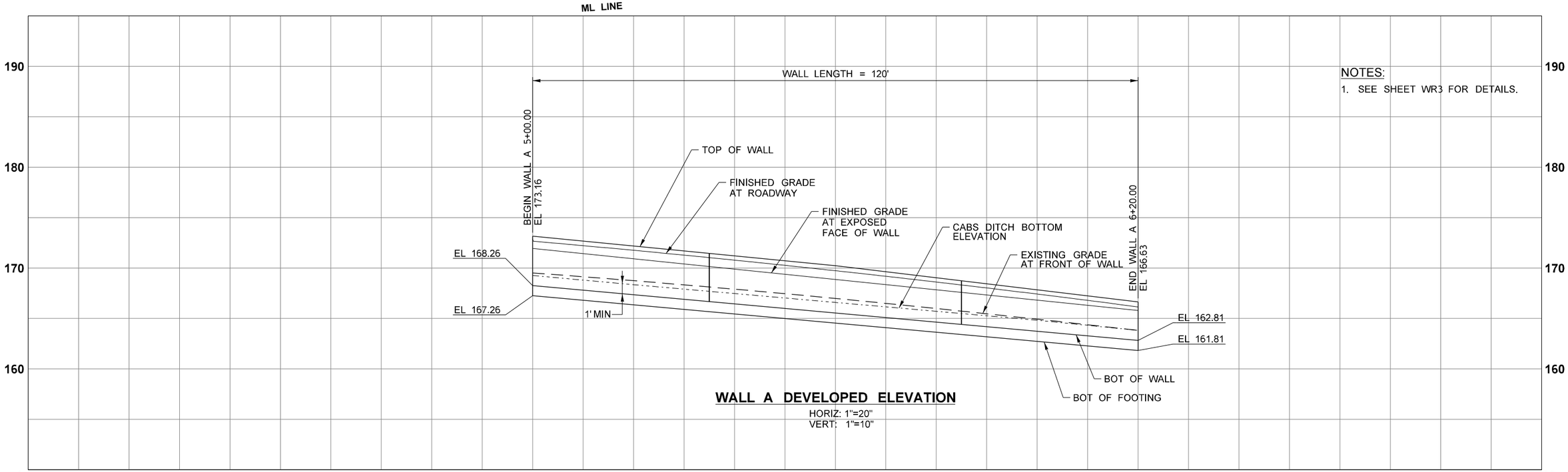
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

PAVEMENT MARKING PLAN

PLAN REF NO MK8

SHEET 178 OF 220 SHEETS





NOTES:

1. SEE SHEET WR3 FOR DETAILS.

WALL A DEVELOPED ELEVATION

HORIZ: 1"=20"
VERT: 1"=10"

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TIME	3:19:18 PM
DATE	4/19/2023
PLOTTED BY	clarkchr
DESIGNED BY	C.D. CLARK
ENTERED BY	C.D. CLARK
CHECKED BY	C. JOHNSON
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

SEE SHEET CT1
DATE
P.E. STAMP BOX

ARMANDO MENDOZA
STATE OF WASHINGTON
21018370
REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

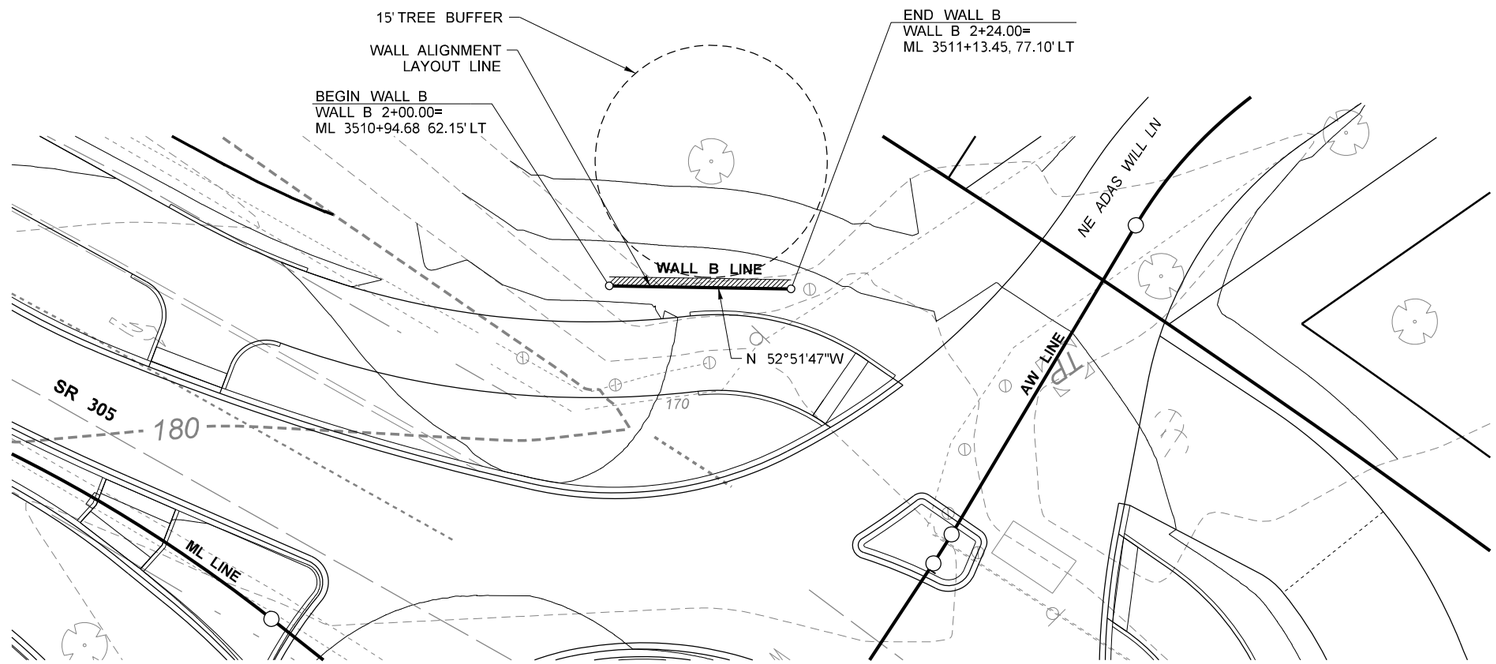
Washington State
Department of Transportation
Parametrix

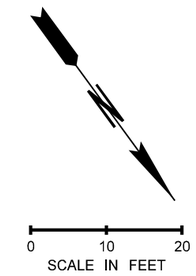
SR 305 / WEST PORT MADISON,
AGATEWOOD RD, ADAS WILL LN
SAFETY IMPROVEMENTS

RETAINING WALL PLAN & PROFILE

PLAN REF NO
WR1

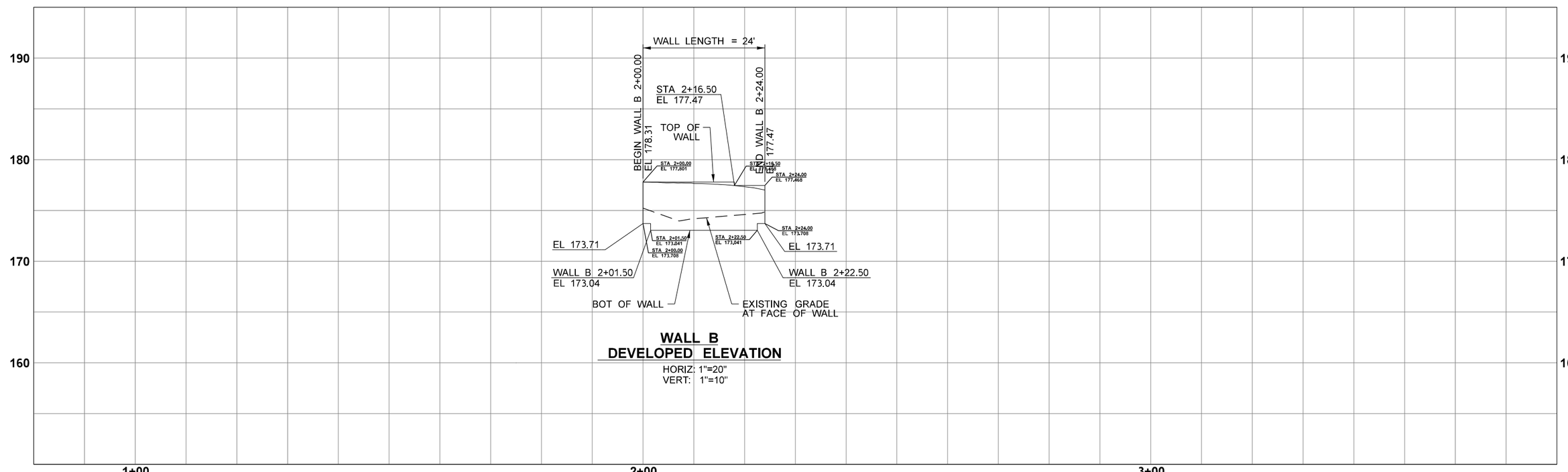
SHEET
179
OF
220
SHEETS





NOTES:

1. SEE SHEET WR4 FOR DETAILS.



WALL B
DEVELOPED ELEVATION

HORIZ: 1"=20"
VERT: 1"=10"

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DATE	4/19/2023						
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DESIGNED BY	C.D. CLARK						
ENTERED BY	C.D. CLARK						
CHECKED BY	C. JOHNSON				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

SEE SHEET CT1
DATE
P.E. STAMP BOX

ARMANDO MENDOZA
STATE OF WASHINGTON
21018370
REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURAL EARTH WALL PLAN & PROFILE

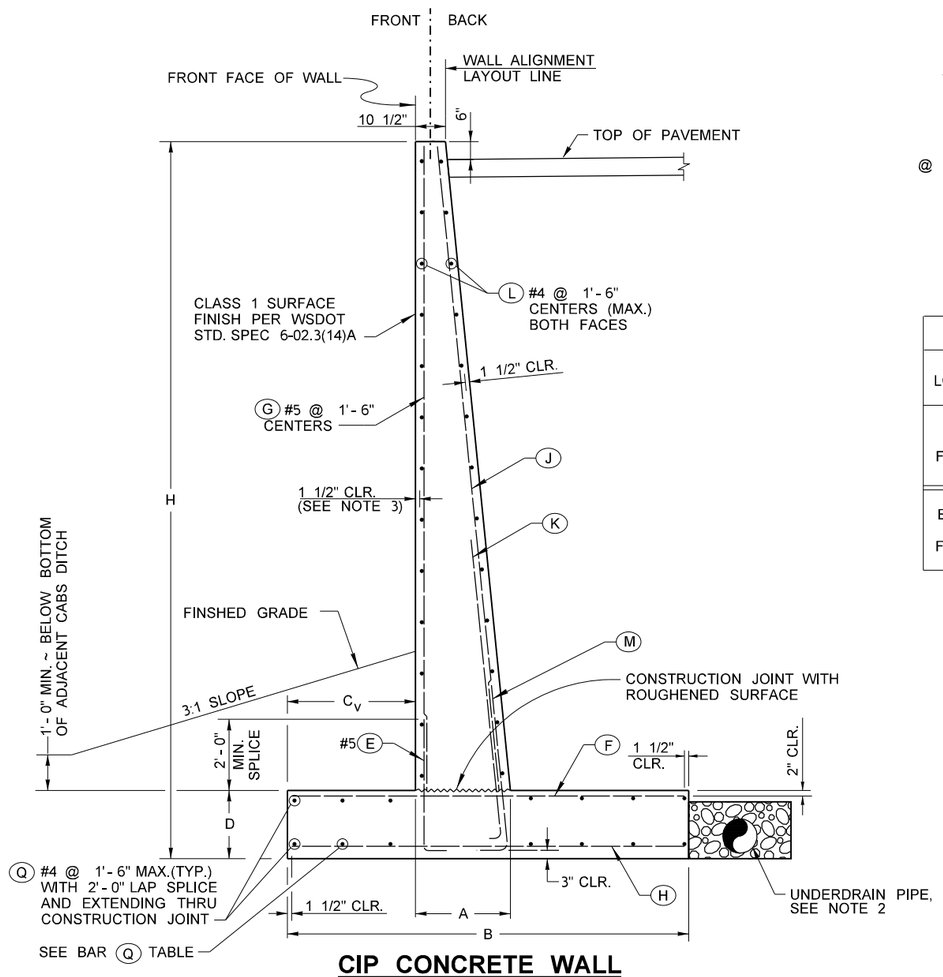
PLAN REF NO
WR2

SHEET 180 OF 220 SHEETS

WALL HT H	DIMENSIONS				FOOTING REINFORCEMENT																		STEM REINFORCEMENT				MATERIAL QUANTITY		MAXIMUM SOIL PRESSURE (PSF)			
					BAR (E) #5		BAR (F)			BAR (H)			BAR (K)					BAR (M)					BAR (J)			(G) #5						
	B	C_V	D	A	LENGTH	h	SIZE	SPA.	LENGTH	SIZE	SPA.	LENGTH	SIZE	SPA.	LENGTH	h	b	SIZE	SPA.	LENGTH	h	b	SIZE	SPA.	LENGTH	LENGTH	CONC. CY / LF	STEEL LBS / LF	SERVICE	STRENGTH	EXTREME EVENT 1	EXTREME EVENT 2
4'	6' - 6"	2' - 0"	1' - 0"	1' - 4"	3' - 4"	2' - 9"	#5	1' - 0"	6' - 3"	#5	1' - 0"	6' - 3"	#5	1' - 0"	5' - 2"	4' - 7 1/2"	8"	N/A	N/A	N/A	N/A	N/A	#5	1' - 0"	VARIES	VARIES	0.40	25.7	915	1260	1131	1623

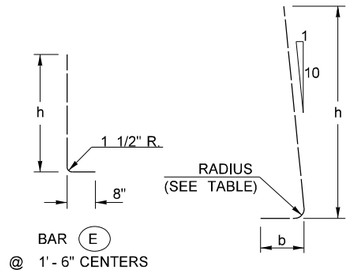
NOTES:

1. ALL CONCRETE SHALL BE CLASS 4000, EXCEPT AS NOTED.
2. FOR BACKFILL AND UNDERDRAIN REQUIREMENTS, SEE STANDARD PLAN D-4.
3. CONCRETE IN THE 48 FOOT WALL SECTIONS SHALL BE PLACED SEPARATELY BETWEEN EXPANSION JOINTS WITH A MINIMUM 24 HOUR PERIOD BEFORE PLACING CONCRETE IN THE ADJACENT SECTION.
4. THIS WALL HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 4TH EDITION 2007 AND INTERIMS THROUGH 2008. THE SEISMIC DESIGN OF THESE WALLS HAS BEEN COMPLETED USING AN EFFECTIVE PGA OF 0.51 G.



CIP CONCRETE WALL TYPICAL SECTION

NOT TO SCALE

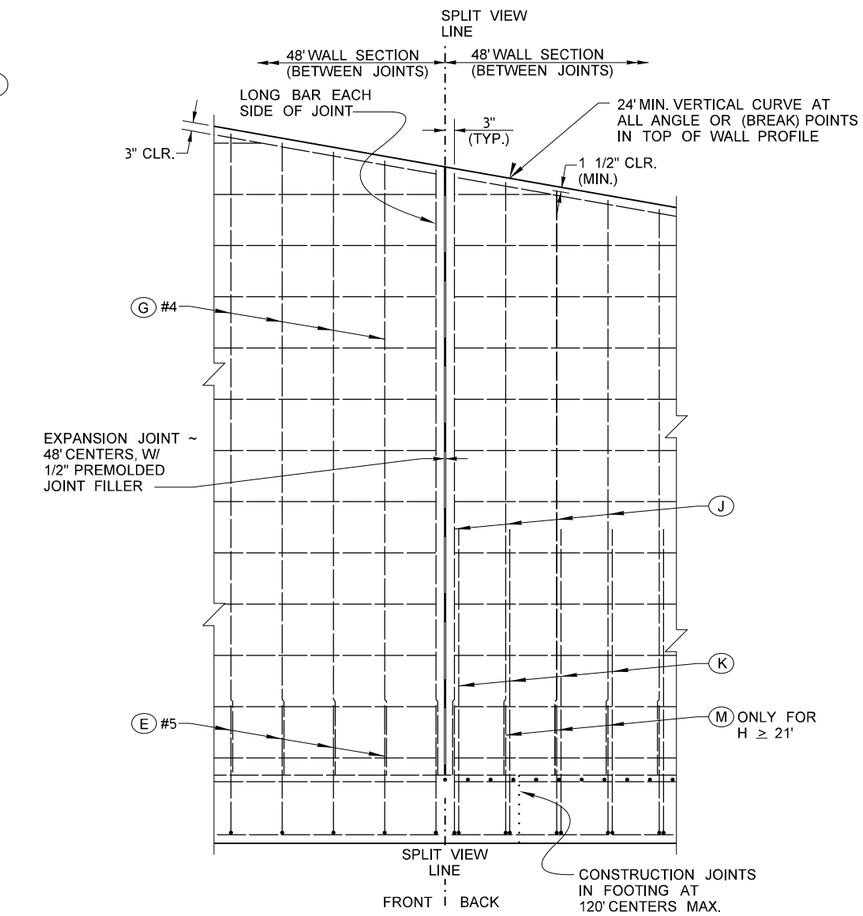


BAR	RADIUS
#4	1 1/2"
#5	1 7/8"
#6	2 1/4"
#7	2 5/8"
#8	3"
#9	4 3/4"
#10	5 3/8"
#11	6"

BARS (K) AND (M)

BAR (Q) #5		
LOCATION	WALL HEIGHT (H)	QTY.
TOP OF FOOTING	≤ 16'	5
	16' ≤ 23'	7
	23' ≤ 28'	9
	29' ≤ 35'	11
BOTTOM OF FOOTING	≤ 16'	5
	16' ≤ 23'	7
	23' ≤ 28'	9
	29' ≤ 35'	11

BAR	MIN. SPLICE
#4	2' - 0"
#5	2' - 0"
#6	2' - 0"
#7	2' - 6"
#8	3' - 3"
#9	4' - 2"
#10	5' - 3"



SPLIT ELEVATION VIEW

(SHOWING SEPARATE REBAR LAYERS)

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TIME	3:31:32 PM
DATE	4/19/2023
PLOTTED BY	clarkchr
DESIGNED BY	C.D. CLARK
ENTERED BY	C.D. CLARK
CHECKED BY	C. JOHNSON
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

SEE SHEET CT1 DATE
P.E. STAMP BOX

ARMANDO MENDOZA, STATE OF WASHINGTON, 21018370, REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

Washington State Department of Transportation

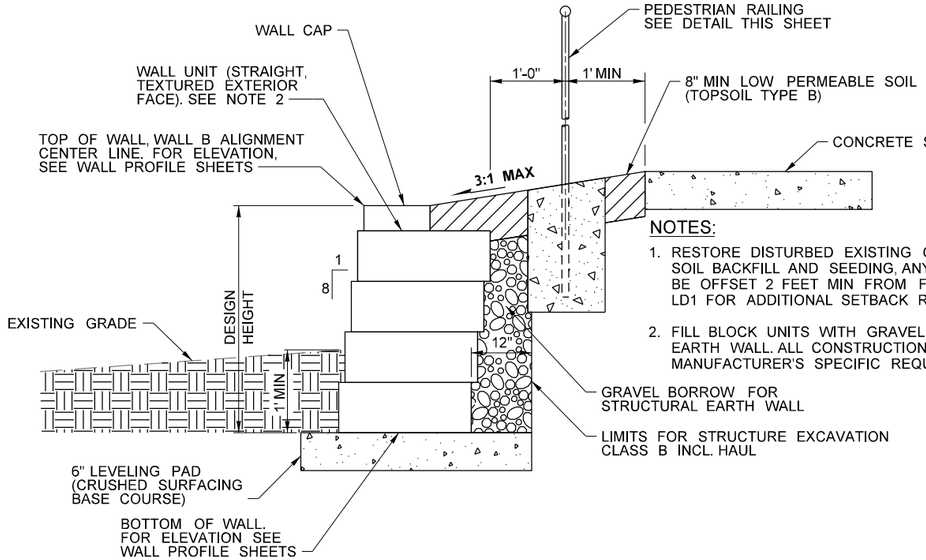
Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

RETAINING WALL DETAILS

PLAN REF NO WR3

SHEET 181 OF 220 SHEETS

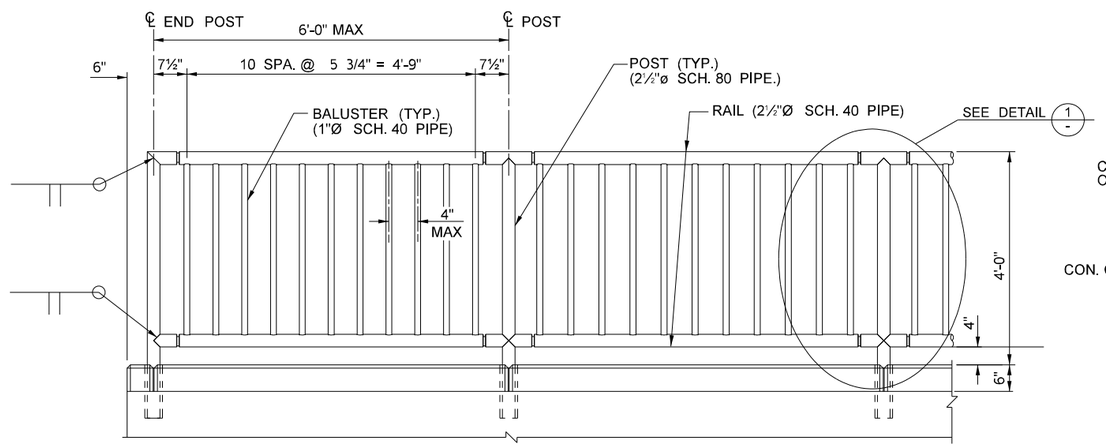


NOTES:

1. RESTORE DISTURBED EXISTING GROUND WITH NATIVE SOIL BACKFILL AND SEEDING, ANY LANDSCAPING SHALL BE OFFSET 2 FEET MIN FROM FACE OF WALL. SEE SHEET LD1 FOR ADDITIONAL SETBACK REQUIREMENTS.
2. FILL BLOCK UNITS WITH GRAVEL BORROW FOR STRUCTURAL EARTH WALL. ALL CONSTRUCTION MUST CONFORM TO MANUFACTURER'S SPECIFIC REQUIREMENTS.

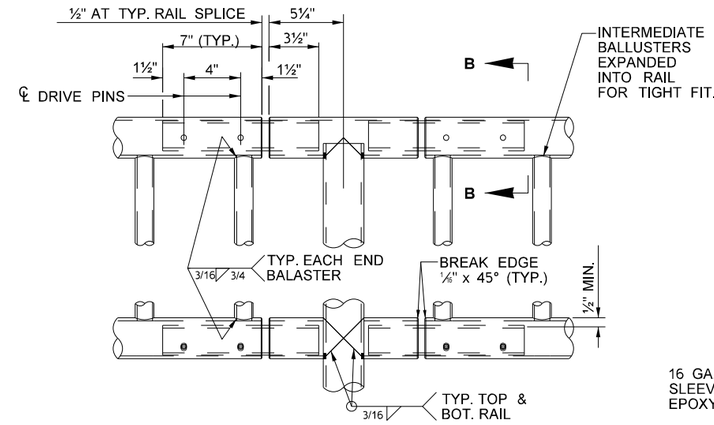
STRUCTURAL EARTH WALL DETAIL

NO SCALE



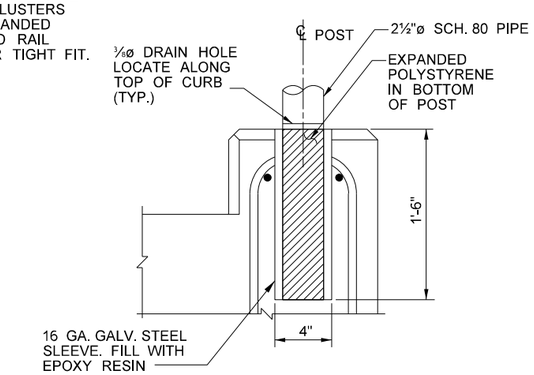
PEDESTRIAN RAILING ELEVATION

NO SCALE



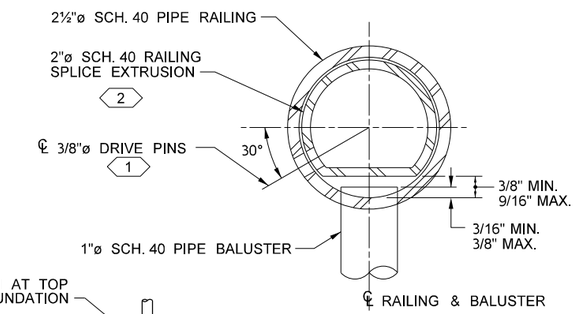
DETAIL 1

NO SCALE



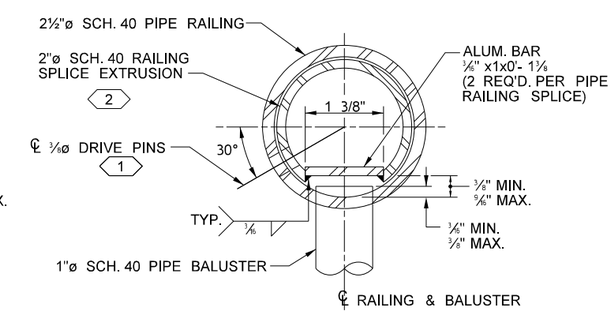
SECTION C-C

NO SCALE



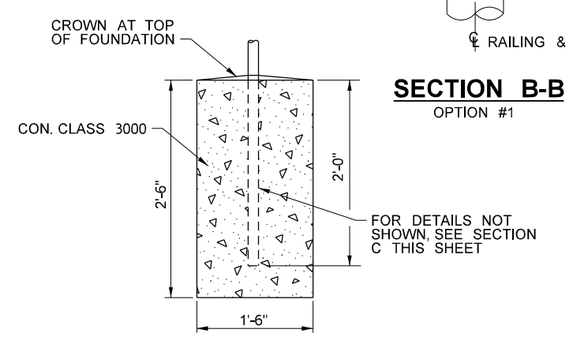
SECTION B-B

OPTION #1



SECTION B-B

OPTION #2



PEDESTRIAN RAIL POST FOUNDATION

NO SCALE

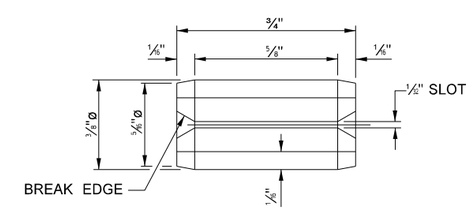
NOTES:

1. LOCATE ON OPPOSITE SIDE OF TRAFFIC. DRIVE PINS SHALL BE DRIVEN FLUSH WITH THE OUTSIDE FACE OF THE RAILING.
2. DRILL ⅛"ø HOLE FOR ⅛" DRIVE PIN AT LOCATION SHOWN.

MAT'L	PART	MATERIAL SPECIFICATION
ALUMINUM	RAILS & BALUSTERS	ASTM B221-6005-T5, 6005A-T5 OR ASTM B241-6061-T6
ALUMINUM	STRIP	ASTM B221-6005-T5
STEEL	ANCHOR BOLTS, NUTS & WASHERS	STANDARD SPECIFICATION SECTION 9-06.5(4) GR. 36 (GALVANIZE IN ACCORDANCE WITH AASHTO SPECIFICATION M 232)
STEEL	DRIVE PINS	ASTM A276 OR A240 TYPE 302 STAINLESS STEEL

GENERAL NOTES:

1. PIPE RAILING AND PIPE RAILING SPLICES SHALL BE BENT TO THE HORIZONTAL CURVE WHERE THE RADIUS OF CURVATURE IS LESS THAN 200'. THESE ITEMS MAY BE HEATED TO NOT MORE THAN 400°F FOR A PERIOD NOT TO EXCEED 30 MINUTES TO FACILITATE FORMING OR BENDING TO HORIZONTAL CURVATURE.
2. SHOP DRAWINGS OF RAILING SHALL BE SUBMITTED AS A TYPE 2 WORKING DRAWING SHOWING COMPLETE DIMENSIONS AND DETAILS OF FABRICATION AND INCLUDING AN ERECTION DIAGRAM. MATERIAL SPECIFICATIONS SHALL BE PROVIDED IN THE SHOP DRAWINGS FOR ALL COMPONENTS.
3. CUTTING SHALL BE DONE BY SAWING OR MILLING AND ALL CUTS SHALL BE TRUE AND SMOOTH. FLAME CUTTING WILL NOT BE PERMITTED.
4. PIPE RAILING, PIPE BALUSTERS AND PIPE RAILING SPLICES SHALL BE ADEQUATELY WRAPPED TO INSURE SURFACE PROTECTION DURING HANDLING AND TRANSPORTATION TO THE JOB SITE.



DRIVE PIN DETAIL

SLOTTED TYPE SPRING PIN (ANSI B18.8.2)

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TIME	3:35:27 PM				10	WASH	
DATE	4/19/2023				JOB NUMBER		
PLOTTED BY	clarkchr						
DESIGNED BY	C.D. CLARK						
ENTERED BY	C.D. CLARK				CONTRACT NO.		LOCATION NO.
CHECKED BY	C. JOHNSON						XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

SEE SHEET CT1 DATE
P.E. STAMP BOX

ARMANDO MENDOZA, STATE OF WASHINGTON, 21018370, REGISTERED PROFESSIONAL ENGINEER
DATE
P.E. STAMP BOX

Washington State Department of Transportation

Parametrix

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

STRUCTURAL EARTH WALL & PEDESTRIAN RAILING DETAILS

PLAN REF NO WR4

SHEET 182 OF 220 SHEETS

LEGEND

- CONDUIT
- LUMINAIRE
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE 6 JUNCTION BOX
- ELECTRICAL SERVICE CABINET TYPE B, MODIFIED, STRUT MOUNTED

GENERAL NOTES:

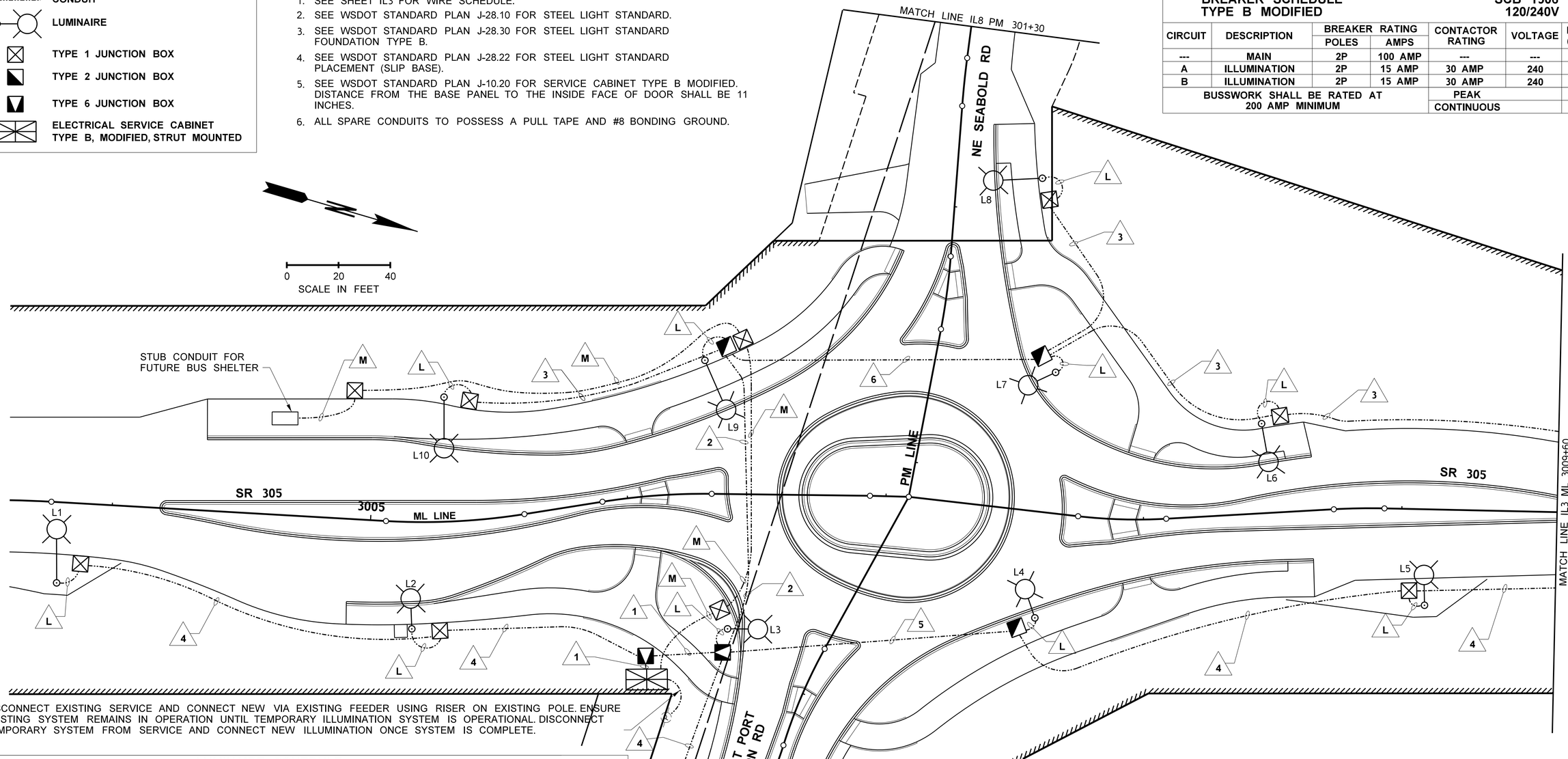
1. SEE SHEET IL3 FOR WIRE SCHEDULE.
2. SEE WSDOT STANDARD PLAN J-28.10 FOR STEEL LIGHT STANDARD.
3. SEE WSDOT STANDARD PLAN J-28.30 FOR STEEL LIGHT STANDARD FOUNDATION TYPE B.
4. SEE WSDOT STANDARD PLAN J-28.22 FOR STEEL LIGHT STANDARD PLACEMENT (SLIP BASE).
5. SEE WSDOT STANDARD PLAN J-10.20 FOR SERVICE CABINET TYPE B MODIFIED. DISTANCE FROM THE BASE PANEL TO THE INSIDE FACE OF DOOR SHALL BE 11 INCHES.
6. ALL SPARE CONDUITS TO POSSESS A PULL TAPE AND #8 BONDING GROUND.

T.26N.R.2W. W.M. SEC. 33

BREAKER SCHEDULE
TYPE B MODIFIED

SCB 1506
120/240V

CIRCUIT	DESCRIPTION	BREAKER RATING		CONTACTOR RATING	VOLTAGE	LOAD (KVA)
		POLES	AMPS			
---	MAIN	2P	100 AMP	---	---	---
A	ILLUMINATION	2P	15 AMP	30 AMP	240	2.22
B	ILLUMINATION	2P	15 AMP	30 AMP	240	1.94
BUSSWORK SHALL BE RATED AT 200 AMP MINIMUM				PEAK		5.17
				CONTINUOUS		4.17



DISCONNECT EXISTING SERVICE AND CONNECT NEW VIA EXISTING FEEDER USING RISER ON EXISTING POLE. ENSURE EXISTING SYSTEM REMAINS IN OPERATION UNTIL TEMPORARY ILLUMINATION SYSTEM IS OPERATIONAL. DISCONNECT TEMPORARY SYSTEM FROM SERVICE AND CONNECT NEW ILLUMINATION ONCE SYSTEM IS COMPLETE.

LUMINAIRE SCHEDULE

POLE NO.	STATION	OFFSET	TYPE-DISTRIBUTION	WATTAGE (LED EQUIVALENT)	ARM LENGTH	MOUNTING HEIGHT	BASE TYPE	FOUNDATION TYPE	PLACEMENT CASE	COMMENTS
L1	ML 3003+81	31.2' RT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	
L2	ML 3005+17	41.3' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L3	PM 303+90	36.9' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	POWER WITH CIRCUIT A CONDUCTORS
L4	ML 3007+63	40.9' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L5	ML 3009+06	37.1' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L6	ML 3008+48	34.6' LT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	

LUMINAIRE SCHEDULE

POLE NO.	STATION	OFFSET	TYPE-DISTRIBUTION	WATTAGE (LED EQUIVALENT)	ARM LENGTH	MOUNTING HEIGHT	BASE TYPE	FOUNDATION TYPE	PLACEMENT CASE	COMMENTS
L7	PM 302+53	41.9' LT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	
L8	PM 301+86	33.0' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	
L9	ML 3006+30	51.5' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L10	ML 3005+30	48.1' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD

SHEET IL1 INTENTIONALLY OMITTED

FILE NAME	c:\users\nharris\pw_wsdot\d0267519\XL6101_PS_IL_ADAS_002.dgn
TIME	10:28:17 AM
DATE	5/1/2023
PLOTTED BY	nharris
DESIGNED BY	S. KEENAN
ENTERED BY	J. MOSER
CHECKED BY	C. GRGICH
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

CHRIS ANTON GRGICH, STATE OF WASHINGTON, 54058, REGISTERED PROFESSIONAL ENGINEER
EXPIRES 8/24/2023
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation
FEHR PEERS

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ILLUMINATION PLAN

PLAN REF NO
IL2

SHEET 183 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33

LEGEND

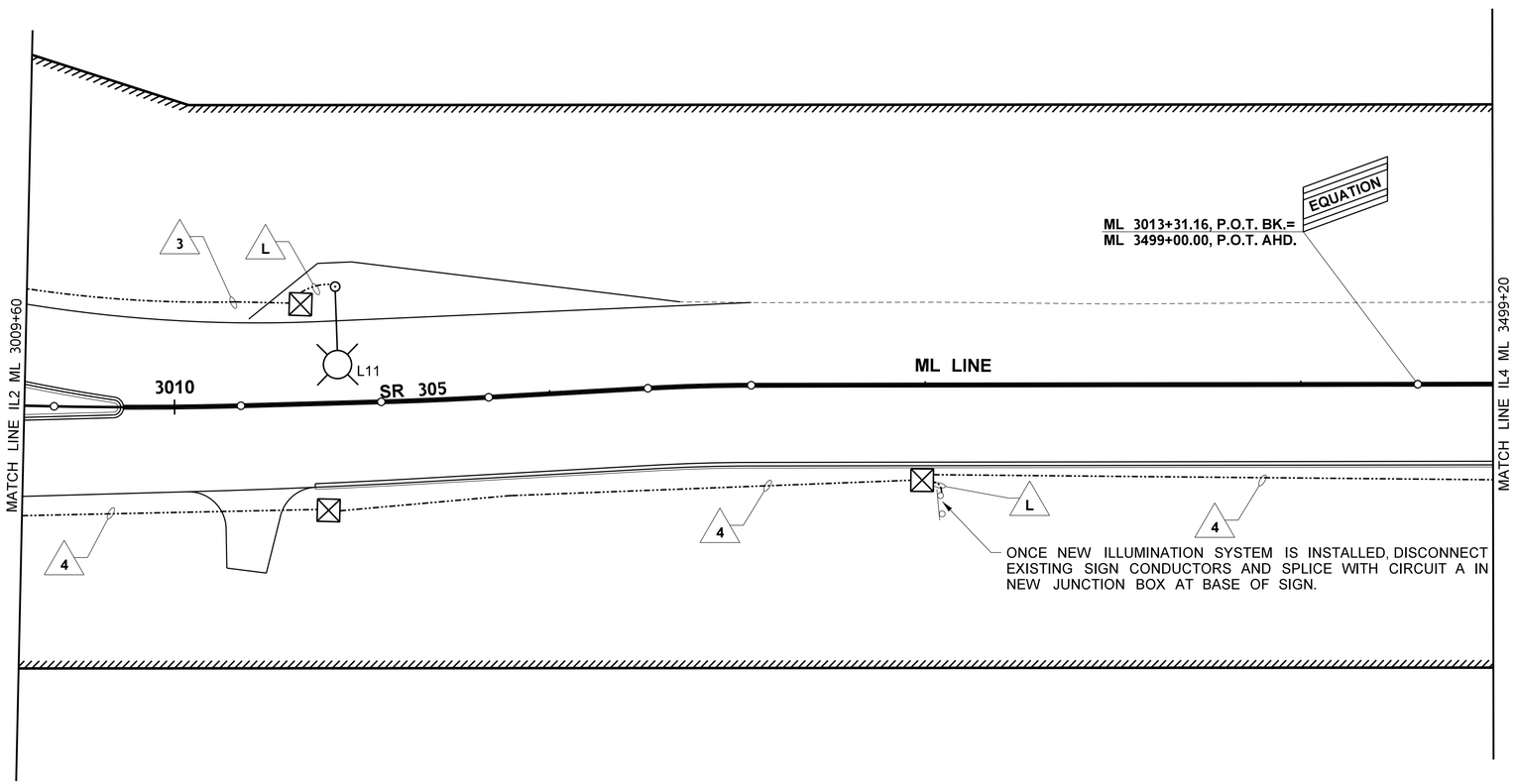
- CONDUIT
- LUMINAIRE
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE 6 JUNCTION BOX
- ELECTRICAL SERVICE CABINET TYPE B, MODIFIED, STRUT MOUNTED

LUMINAIRE SCHEDULE

POLE NO.	STATION	OFFSET	TYPE-DISTRIBUTION	WATTAGE (LED EQUIVALENT)	ARM LENGTH	MOUNTING HEIGHT	BASE TYPE	FOUNDATION TYPE	PLACEMENT CASE	COMMENTS
L11	ML 3010+43	33.4' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	

WIRE SCHEDULE

NO.	CONDUIT SIZE	CONDUCTORS	CIRCUIT	COMMENTS
1	2" SCHED 80 PVC	4- #8 1 - #8 (GROUND)	A,B	ONE SPARE
	2" SCHED 80 PVC	--	--	SPARE
2	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	B	
	2" SCHED 80 PVC	--	--	SPARE
3	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	B	
4	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	A	
5	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	A	
	2" SCHED 80 PVC	--	--	SPARE
6	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	B	
	2" SCHED 80 PVC	--	--	SPARE
L	1" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)		
M	2" SCHED 80 PVC	1 - #8 (GROUND)		SPARE FOR KITSAP TRANSIT USE ONLY



0 20 40
SCALE IN FEET

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DATE	4/19/2023
PLOTTED BY	nharris
DESIGNED BY	S. KEENAN
ENTERED BY	J. MOSER
CHECKED BY	C. GRGICH
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

HARRIS ANTON GRGICH, STATE OF WASHINGTON, 54058, REGISTERED PROFESSIONAL ENGINEER, EXPIRES 8/24/2023

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

FEHR PEERS

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ILLUMINATION PLAN

PLAN REF NO IL3

SHEET 184 OF 223 SHEETS

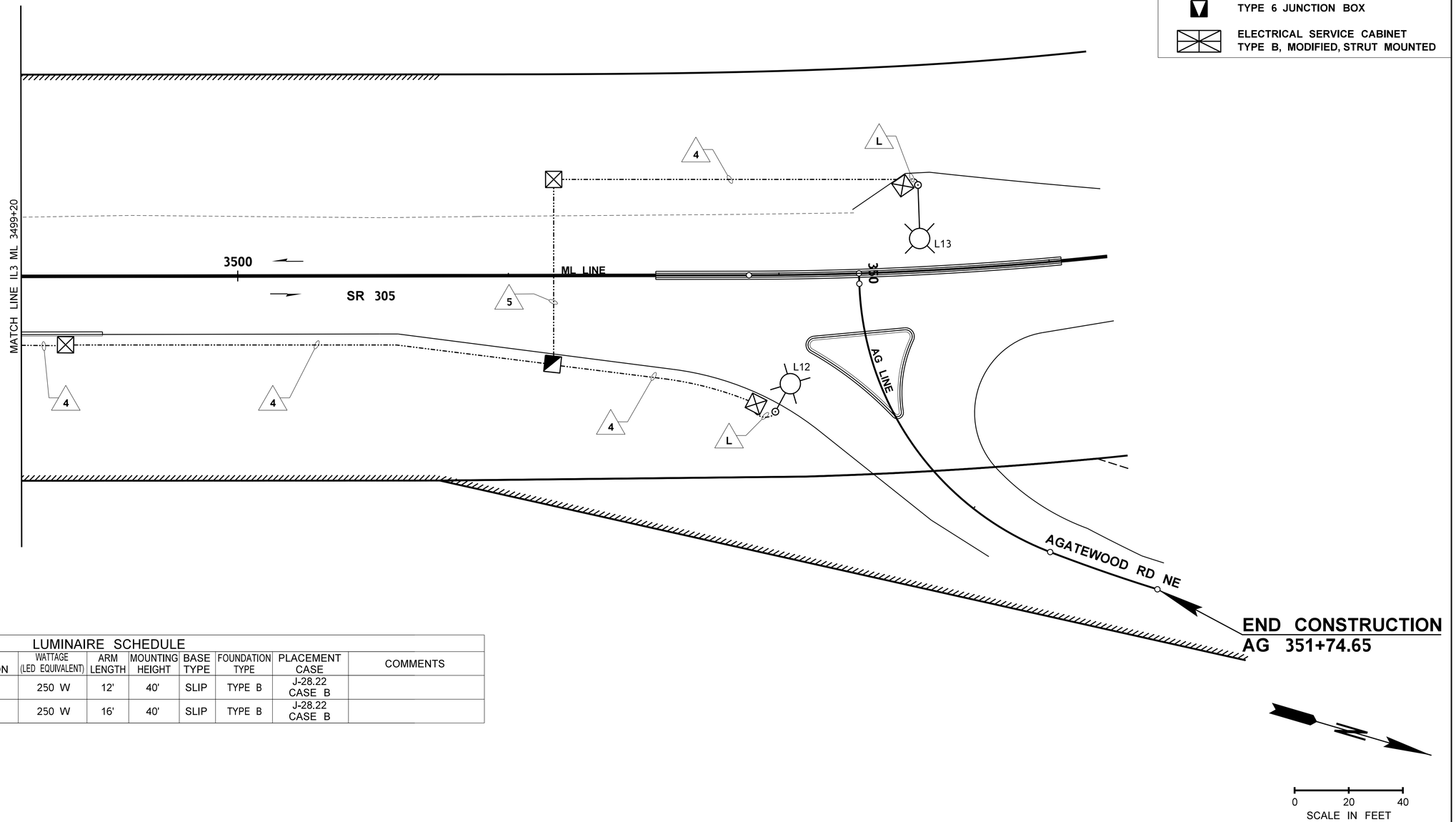
T.26.R.2E. W.M. SEC. 33

GENERAL NOTES:

1. SEE SHEET IL3 FOR WIRE SCHEDULE.
2. ALL SPARE CONDUITS TO POSSESS A PULL TAPE AND #8 BONDING GROUND.

LEGEND

- CONDUIT
- LUMINAIRE
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE 6 JUNCTION BOX
- ELECTRICAL SERVICE CABINET TYPE B, MODIFIED, STRUT MOUNTED



LUMINAIRE SCHEDULE										
POLE NO.	STATION	OFFSET	TYPE-DISTRIBUTION	WATTAGE (LED EQUIVALENT)	ARM LENGTH	MOUNTING HEIGHT	BASE TYPE	FOUNDATION TYPE	PLACEMENT CASE	COMMENTS
L12	ML 3501+98	50.4' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	
L13	ML 3502+54	31.7' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	

SHEET IL5 INTENTIONALLY OMITTED

FILE NAME	c:\users\nharris\pw_wsdot\d0267519\XL6101_PS_IL_ADAS_004.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	Washington State Department of Transportation	SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS	PLAN REF NO IL4
TIME	10:01:43 AM				JOB NUMBER					SHEET 185 OF 223 SHEETS
DATE	4/19/2023									
PLOTTED BY	nharris									
DESIGNED BY	S. KEENAN									
ENTERED BY	J. MOSER									
CHECKED BY	C. GRGICH				CONTRACT NO.		LOCATION NO. XL6101	FEHR PEERS	ILLUMINATION PLAN	
PROJ. ENGR.	A. AMOS									
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY						

CHRIS ANTON GRGICH, STATE OF WASHINGTON, 54056, REGISTERED PROFESSIONAL ENGINEER, EXPIRES 8/24/2023

SEE SHEET CT1 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

T.26N. R.2E. W.M. SEC. 33

LUMINAIRE SCHEDULE

POLE NO.	STATION	OFFSET	TYPE-DISTRIBUTION	WATTAGE (LED EQUIVALENT)	ARM LENGTH	MOUNTING HEIGHT	BASE TYPE	FOUNDATION TYPE	PLACEMENT CASE	COMMENTS
L14	ML 3509+03	44.6' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	
L15	ML 3509+72	41.4' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L16	ML 3511+04	45.4' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L17	ML 3512+23	43.0' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L18	ML 3514+05	26.5' RT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE D	
L19	ML 3514+72	22.0' LT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE C	
L20	ML 3512+97	33.0' LT	III-MEDIUM CUTOFF	250 W	16'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L21	ML 3512+05	43.0' LT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	INSTALL HOUSE SIDE SHIELD
L22	AW 361+66	19.0' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	
L23	ML 3511+04	40.5' LT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.22 CASE B	

BREAKER SCHEDULE
TYPE B MODIFIED

SCB 3279
120/240V

CIRCUIT	DESCRIPTION	BREAKER RATING POLES	BREAKER RATING AMPS	CONTACTOR RATING	VOLTAGE	LOAD (KVA)
---	MAIN	2P	100 AMP	---	---	---
D	ILLUMINATION	2P	15 AMP	30 AMP	240	1.67
E	ILLUMINATION	2P	15 AMP	30 AMP	240	1.11
BUSSWORK SHALL BE RATED AT 200 AMP MINIMUM				PEAK		3.78
				CONTINUOUS		2.78

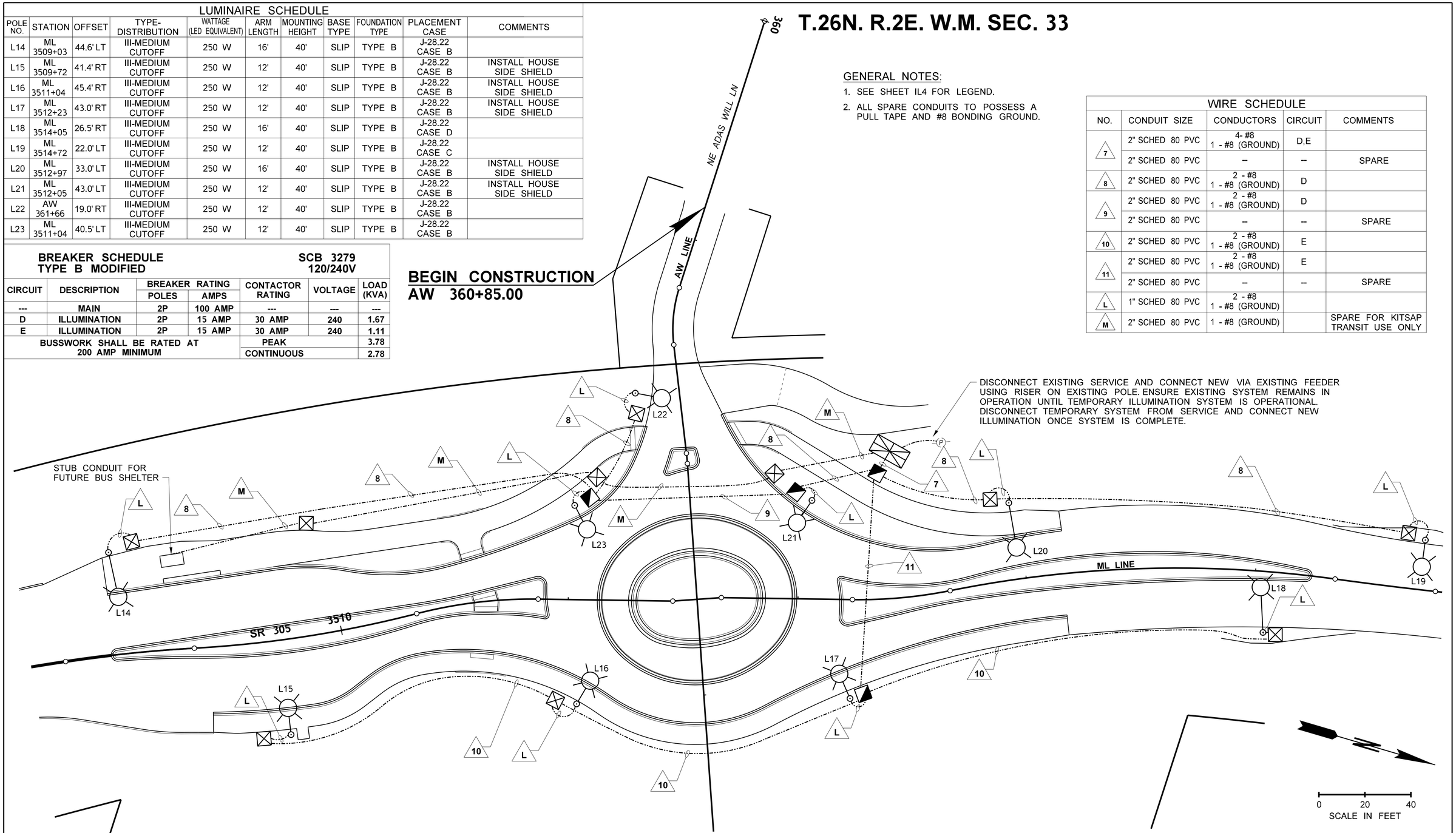
BEGIN CONSTRUCTION
AW 360+85.00

GENERAL NOTES:

1. SEE SHEET IL4 FOR LEGEND.
2. ALL SPARE CONDUITS TO POSSESS A PULL TAPE AND #8 BONDING GROUND.

WIRE SCHEDULE

NO.	CONDUIT SIZE	CONDUCTORS	CIRCUIT	COMMENTS
7	2" SCHED 80 PVC	4- #8 1 - #8 (GROUND)	D,E	
	2" SCHED 80 PVC	--	--	SPARE
8	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	D	
9	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	D	
	2" SCHED 80 PVC	--	--	SPARE
10	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	E	
11	2" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)	E	
	2" SCHED 80 PVC	--	--	SPARE
L	1" SCHED 80 PVC	2 - #8 1 - #8 (GROUND)		
M	2" SCHED 80 PVC	1 - #8 (GROUND)		SPARE FOR KITSAP TRANSIT USE ONLY



SHEET IL7 INTENTIONALLY OMITTED

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PLOTTED BY	nharris
DESIGNED BY	S. KEENAN
ENTERED BY	J. MOSER
CHECKED BY	C. GRGICH
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

CHARLES ANTON GRGICH, STATE OF WASHINGTON, 54058, REGISTERED PROFESSIONAL ENGINEER
EXPIRES 8/24/2023
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation
FEHR PEERS

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ILLUMINATION PLAN

PLAN REF NO IL6

SHEET 186 OF 220 SHEETS

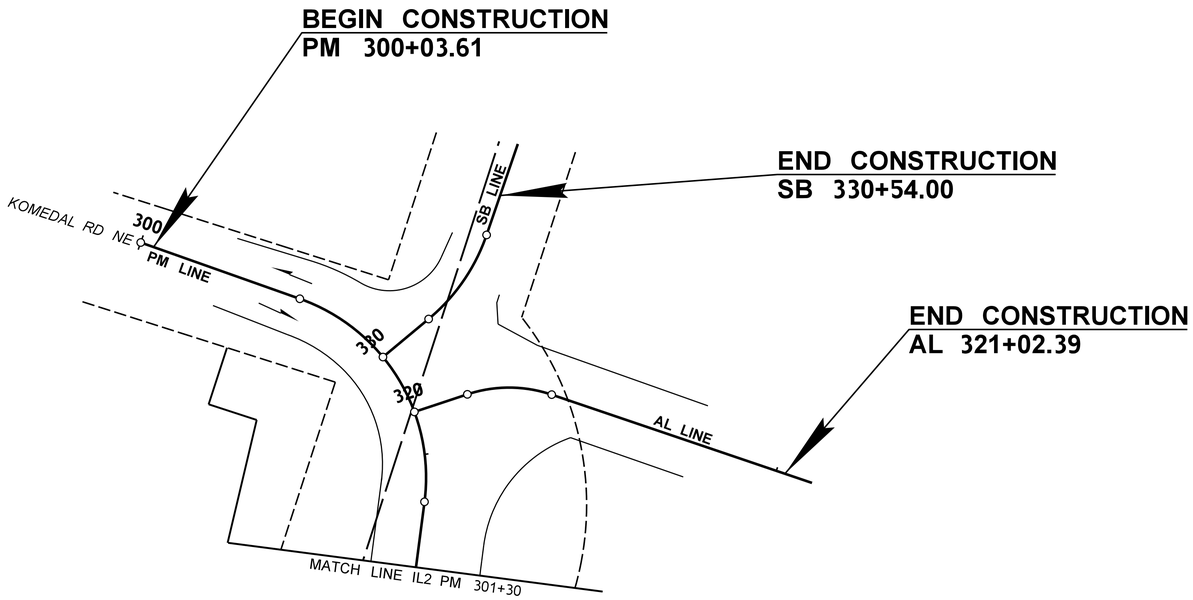
T.26N.R.2E. W.M. SEC. 33

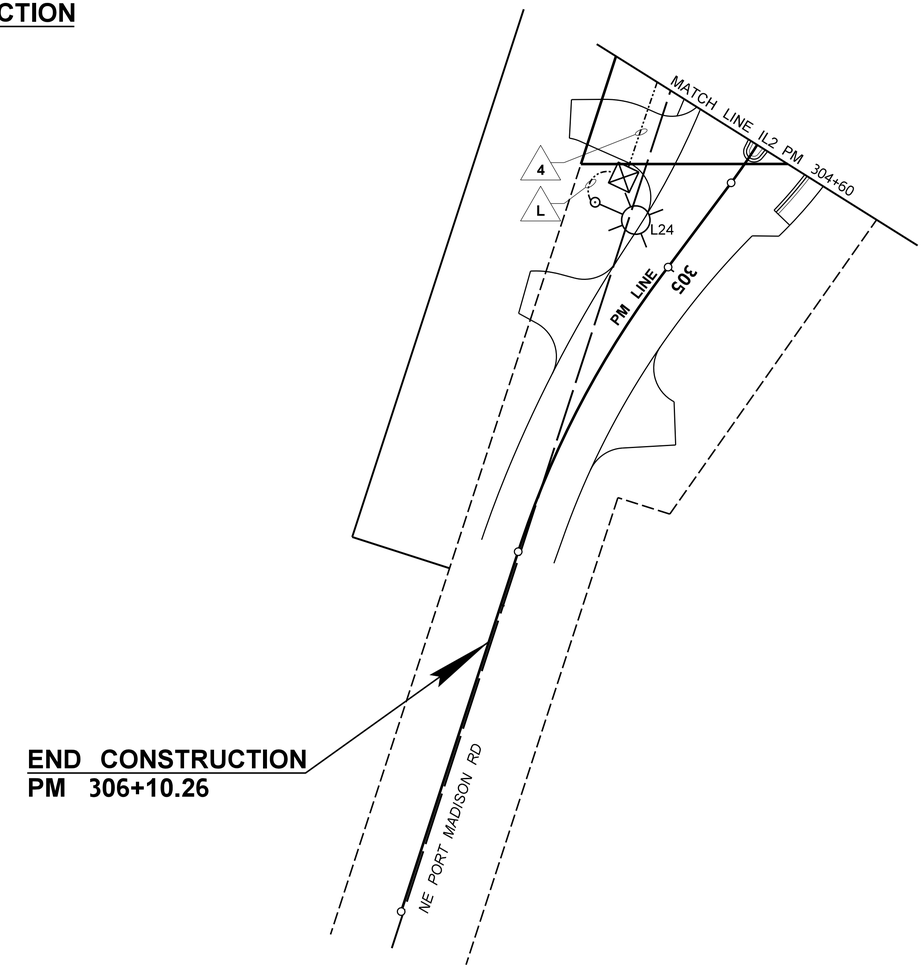
GENERAL NOTES:

1. SEE SHEET IL3 FOR WIRE SCHEDULE.
2. ALL SPARE CONDUITS TO POSSESS A PULL TAPE AND #8 BONDING GROUND.

LEGEND

- CONDUIT
- LUMINAIRE
- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE 6 JUNCTION BOX
- ELECTRICAL SERVICE CABINET TYPE B, MODIFIED, STRUT MOUNTED





LUMINAIRE SCHEDULE

POLE NO.	STATION	OFFSET	TYPE-DISTRIBUTION	WATTAGE (LED EQUIVALENT)	ARM LENGTH	MOUNTING HEIGHT	BASE TYPE	FOUNDATION TYPE	PLACEMENT CASE	COMMENTS
L24	PM 304+98	25.7' RT	III-MEDIUM CUTOFF	250 W	12'	40'	SLIP	TYPE B	J-28.26 CASE K	INSTALL HOUSE SIDE SHIELD

0 20 40
SCALE IN FEET

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DATE	5/1/2023
PLOTTED BY	nharris
DESIGNED BY	S. KEENAN
ENTERED BY	J. MOSER
CHECKED BY	C. GRGICH
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO. | LOCATION NO. XL6101

CHRIS ANTON GRGICH, STATE OF WASHINGTON, 54056, REGISTERED PROFESSIONAL ENGINEER
EXPIRES 8/24/2023
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

FEHR & PEERS

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ILLUMINATION PLAN

PLAN REF NO IL8

SHEET 187 OF 220 SHEETS

LEGEND

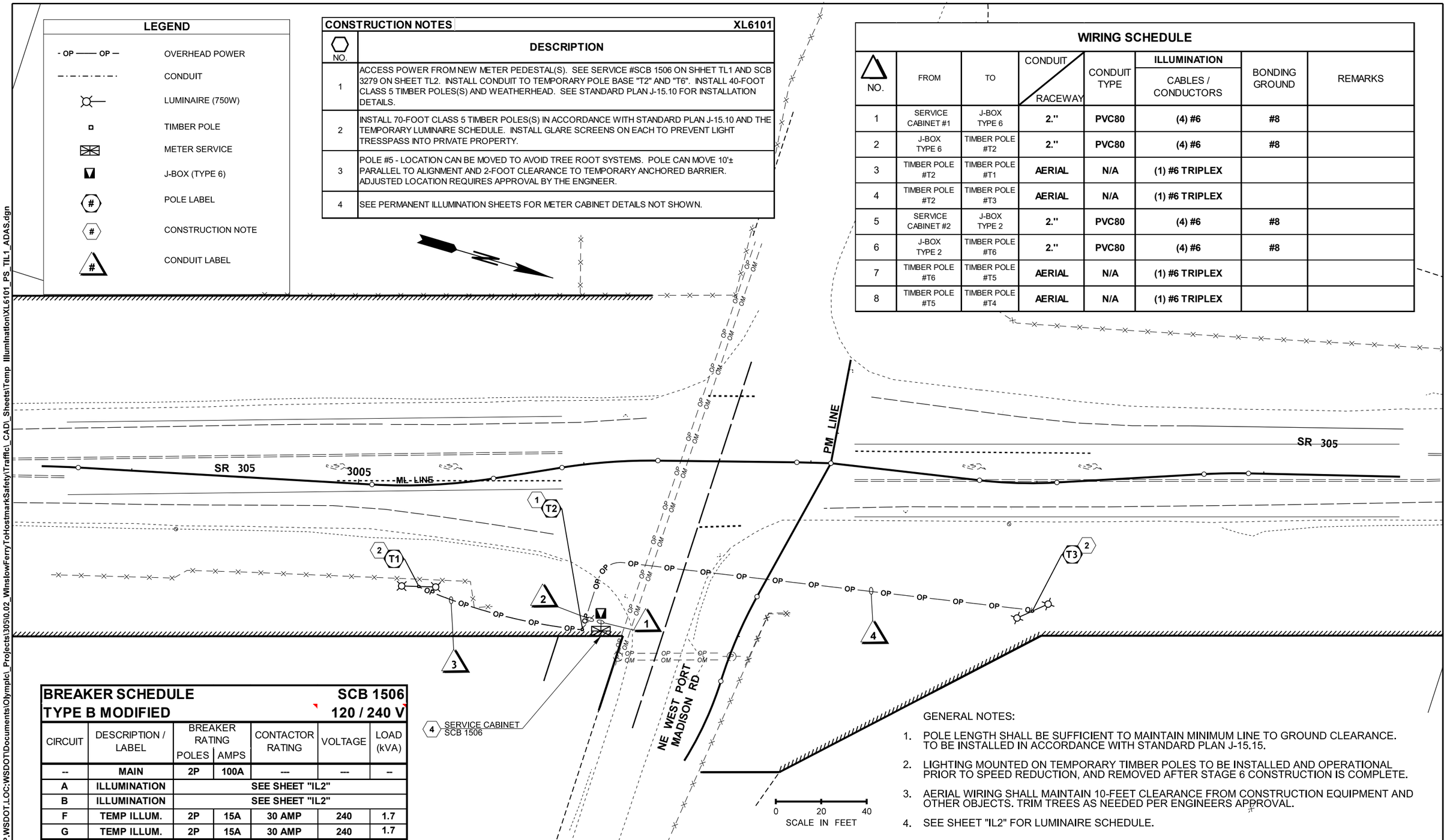
- OP —— OP —	OVERHEAD POWER
-·-·-·-·-	CONDUIT
	LUMINAIRE (750W)
	TIMBER POLE
	METER SERVICE
	J-BOX (TYPE 6)
#	POLE LABEL
#	CONSTRUCTION NOTE
#	CONDUIT LABEL

CONSTRUCTION NOTES XL6101

NO.	DESCRIPTION
1	ACCESS POWER FROM NEW METER PEDESTAL(S). SEE SERVICE #SCB 1506 ON SHHET TL1 AND SCB 3279 ON SHEET TL2. INSTALL CONDUIT TO TEMPORARY POLE BASE "T2" AND "T6". INSTALL 40-FOOT CLASS 5 TIMBER POLES(S) AND WEATHERHEAD. SEE STANDARD PLAN J-15.10 FOR INSTALLATION DETAILS.
2	INSTALL 70-FOOT CLASS 5 TIMBER POLES(S) IN ACCORDANCE WITH STANDARD PLAN J-15.10 AND THE TEMPORARY LUMINAIRE SCHEDULE. INSTALL GLARE SCREENS ON EACH TO PREVENT LIGHT TRESSPASS INTO PRIVATE PROPERTY.
3	POLE #5 - LOCATION CAN BE MOVED TO AVOID TREE ROOT SYSTEMS. POLE CAN MOVE 10'± PARALLEL TO ALIGNMENT AND 2-FOOT CLEARANCE TO TEMPORARY ANCHORED BARRIER. ADJUSTED LOCATION REQUIRES APPROVAL BY THE ENGINEER.
4	SEE PERMANENT ILLUMINATION SHEETS FOR METER CABINET DETAILS NOT SHOWN.

WIRING SCHEDULE

NO.	FROM	TO	CONDUIT / RACEWAY	CONDUIT TYPE	ILLUMINATION CABLES / CONDUCTORS	BONDING GROUND	REMARKS
1	SERVICE CABINET #1	J-BOX TYPE 6	2."	PVC80	(4) #6	#8	
2	J-BOX TYPE 6	TIMBER POLE #T2	2."	PVC80	(4) #6	#8	
3	TIMBER POLE #T2	TIMBER POLE #T1	AERIAL	N/A	(1) #6 TRIPLEX		
4	TIMBER POLE #T2	TIMBER POLE #T3	AERIAL	N/A	(1) #6 TRIPLEX		
5	SERVICE CABINET #2	J-BOX TYPE 2	2."	PVC80	(4) #6	#8	
6	J-BOX TYPE 2	TIMBER POLE #T6	2."	PVC80	(4) #6	#8	
7	TIMBER POLE #T6	TIMBER POLE #T5	AERIAL	N/A	(1) #6 TRIPLEX		
8	TIMBER POLE #T5	TIMBER POLE #T4	AERIAL	N/A	(1) #6 TRIPLEX		



BREAKER SCHEDULE SCB 1506
TYPE B MODIFIED 120 / 240 V

CIRCUIT	DESCRIPTION / LABEL	BREAKER RATING POLES	BREAKER RATING AMPS	CONTACTOR RATING	VOLTAGE	LOAD (kVA)
--	MAIN	2P	100A	---	---	--
A	ILLUMINATION	SEE SHEET "IL2"				
B	ILLUMINATION	SEE SHEET "IL2"				
F	TEMP ILLUM.	2P	15A	30 AMP	240	1.7
G	TEMP ILLUM.	2P	15A	30 AMP	240	1.7

GENERAL NOTES:

1. POLE LENGTH SHALL BE SUFFICIENT TO MAINTAIN MINIMUM LINE TO GROUND CLEARANCE. TO BE INSTALLED IN ACCORDANCE WITH STANDARD PLAN J-15.15.
2. LIGHTING MOUNTED ON TEMPORARY TIMBER POLES TO BE INSTALLED AND OPERATIONAL PRIOR TO SPEED REDUCTION, AND REMOVED AFTER STAGE 6 CONSTRUCTION IS COMPLETE.
3. AERIAL WIRING SHALL MAINTAIN 10-FEET CLEARANCE FROM CONSTRUCTION EQUIPMENT AND OTHER OBJECTS. TRIM TREES AS NEEDED PER ENGINEERS APPROVAL.
4. SEE SHEET "IL2" FOR LUMINAIRE SCHEDULE.

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DATE	5/1/2023
PLOTTED BY	nashw
DESIGNED BY	W. NASH
ENTERED BY	W. NASH
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

MANUEL ABARCA STATE OF WASHINGTON 38203 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY ILLUMINATION PLAN

PLAN REF NO TIL1

SHEET 188 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Temp_Illumination\XL6101_PS_TIL1_ADAS.dgn

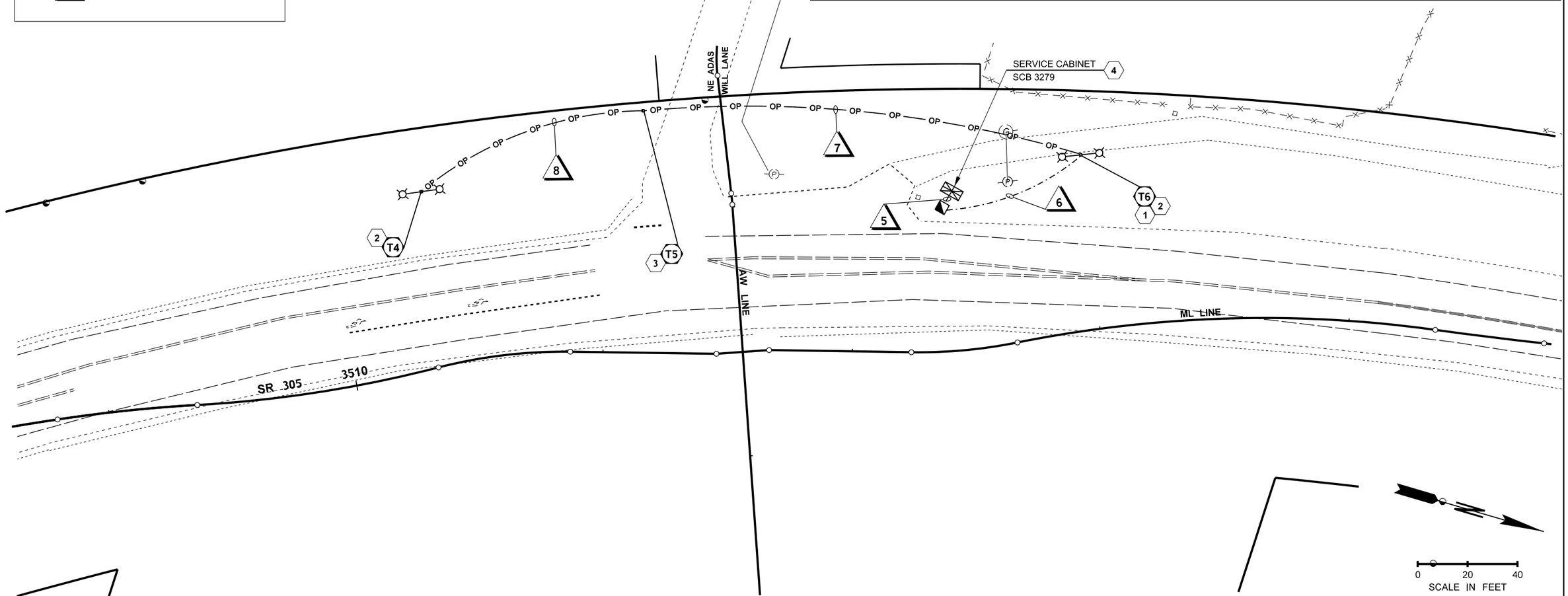
LEGEND	
- OP —— OP —	OVERHEAD POWER
—·—·—·—	CONDUIT
	LUMINAIRE (750W)
	TIMBER POLE
	METER SERVICE
	J-BOX (TYPE 2)
#	POLE LABEL
#	CONSTRUCTION NOTE
#	CONDUIT LABEL

BREAKER SCHEDULE — SCB 3279
TYPE B MODIFIED — 120 / 240 V

CIRCUIT	DESCRIPTION / LABEL	BREAKER RATING POLES	BREAKER RATING AMPS	CONTACTOR RATING	VOLTAGE	LOAD (kVA)
--	MAIN	2P	100A	---	---	--
D	ILLUMINATION	SEE SHHET "IL6"				
E	ILLUMINATION	SEE SHHET "IL6"				
H	TEMP. ILLUM.	2P	15A	30 AMP	240	1.7
K	TEMP. ILLUM.	2P	15A	30 AMP	240	1.7
BUSSWORK SHALL BE RATED AT 200 AMP MINIMUM					PEAK	4.4
					CONTINUOUS	3.4

TEMPORARY LUMINAIRE SCHEDULE

POLE#	CIRCUIT	SERVICE	LOCATION CENTERLINE	LOCATION STATION	LOCATION OFFSET	TYPE & DISTRIBUTION	WATTAGE (LED EQUIVALENT)	H1	BASE TYPE
T1	A	SCB 1506	ML	3005+26	45' RT	V - MEDIUM - CUTOFF	750W	70'	TIMBER
T2	N/A	SCB 1506	ML	3005+88	72' RT	N/A	N/A	40'	TIMBER
T3	B	SCB 1506	ML	3007+98	56' RT	V - MEDIUM - CUTOFF	750W	70'	TIMBER
T4	C	SCB 3279	ML	3510+32	70' RT	V - MEDIUM - CUTOFF	750W	70'	TIMBER
T5	N/A	SCB 3279	ML	3511+16	97' LT	N/A	N/A	40'	TIMBER
T6	D	SCB 3279	ML	3513+01	70' LT	V - MEDIUM - CUTOFF	750W	70'	TIMBER



SEE CONSTRUCTION NOTES, GENERAL NOTES, AND WIRING SCHEDULE FOR TEMPORARY LIGHTING ON SHEET "TIL1".

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Temp_Illumination\XL6101_PS_TIL2_ADAS.dgn

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PLOTTED BY	nashw					
DESIGNED BY	W. NASH					
ENTERED BY	W. NASH					
CHECKED BY	M. MIES					
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

DATE
P.E. STAMP BOX

MANUEL ABARCA — STATE OF WASHINGTON — 38283 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TEMPORARY ILLUMINATION PLAN

PLAN REF NO TIL2

SHEET 189 OF 220 SHEETS

SIGN SPECIFICATIONS - REMOVAL

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 (IN. X IN.)	POST LENGTH H 1	POST LENGTH H 2	CLEARANCE V	CLEARANCE W	REMARKS
R-1	D3-302	< SEABOLD RD / W PT MADISON RD >	ML 3001+36.9, 28.7' RT	72	24	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-8	M1-701	STATE ROUTE 305 (SOUTH)	ML 3005+46.1, 42.8' LT	24	36	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-14A	D3-101	SEABOLD RD	PM 303+81.5, 21.4' RT	48	12	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-14B	R1-1	STOP	PM 303+81.5, 21.4' RT	30	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-25A	D3-101	W PT MADISON RD	ML 3006+61.1, 44.5' LT	72	12	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-25B	R1-1	STOP	ML 3006+61.1, 44.5' LT	30	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-31A	-	WARNING SIGN	PM 302+21.8, 0.7' LT	30	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-31B	W13-1P	10 MPH	PM 302+21.8, 0.7' LT	18	18	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-40	M1-701	STATE ROUTE 305 (NORTH)	ML 3007+50.4, 28.5' RT	24	36	-	-	LIGHT POLE	2.5 x 2.5	-	-	-	-	REMOVE FROM EXISTING LIGHT POLE
R-56	D3-302	< W PT MADISON RD/SEABOLD RD >	ML 3012+42.7, 29.0' LT	72	24	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-64D	R10-701	ONE VEHICLE IN MEDIAN AT A TIME	AG 350+52.2, 22.6' LT	24	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-65	-	WATCH FOR STOPPED TRAFFIC	ML 3505+68.5, 30.6' RT	36	36	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POSTS
R-68A	-	SIDE ROAD SYMBOL 225 DEGREES	ML 3508+52.0, 38.3' LT	30	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-68B	D3-201	AGATEWOOD RD NE	ML 3508+52.0, 38.3' LT	60	12	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-71	D7-7701	RECREATION NEXT LEFT	ML 3510+39.4, 51.4' LT	48	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-76	-	WOOD POST	ML 3511+17.1, 4.2' RT	3	6	-	-	WOOD	4 X 4	-	-	-	-	REMOVE SIGN/POST
R-78	R1-1	STOP	AW 361+85.5, 35.4' RT	30	30	-	-	WOOD	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-93A	W2-601	LEFT TURNS AHEAD	ML 3514+27.9, 37.5' LT	36	36	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-93B	W13-401	FOR 1 MI.	ML 3514+27.9, 37.5' LT	24	18	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST
R-96	R2-1	SPEED LIMIT 45	ML 3515+83.6, 30.1' LT	24	30	-	-	STEEL	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST

SIGN SPECIFICATIONS - RELOCATION

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 (IN. X IN.)	POST LENGTH H 1	POST LENGTH H 2	CLEARANCE V	CLEARANCE W	REMARKS
2A	S3-1	SCHOOL BUS STOP AHEAD	ML 3002+79.5, 28.4' LT	36	36	-	-	STEEL	2.5 x 2.5	9.5	-	7	13	REMOVE SIGN/POST FOR CONST. RESET SIGN AT ML 3001+50.8, 26.0' LT PER STD PLAN
2B	W16-3P	3/4 MILE	ML 3002+79.5, 28.4' LT	24	12	-	-	STEEL	2.5 x 2.5	9.5	-	6	13	REMOVE SIGN/POST FOR CONST. RESET SIGN AT ML 3001+50.8, 26.0' LT PER STD PLAN
7A	-	KITSAP TRANSIT	ML 3005+25.2, 25.0' RT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	10	REMOVE SIGN/POST FOR CONST. RESET SIGN AT ML 3005+18.7, 41.4' RT PER STD PLAN (CN 3)
7B	-	ROUTE 90	ML 3005+25.2, 25.0' RT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	10	INSTALL PARALLEL AND SAME SIDE AS SIGN NO. 7A
9A	-	KITSAP TRANSIT	ML 3005+76.1, 38.3' LT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	10	REMOVE SIGN/POST FOR CONST. RESET SIGN AT ML 3004+46.9', 32.5' LT LT PER STD PLAN (CN 3)
9B	-	ROUTE 90	ML 3005+76.1, 38.3' LT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	10	INSTALL PARALLEL AND SAME SIDE AS SIGN NO. 9A
29A	R2-1	SPEED LIMIT 35	PM 305+42.8, 18.2' RT	24	30	-	-	WOOD	4 X 4	-	-	-	8	PROTECT IN PLACE
29B	W14-2	NO OUTLET	PM 305+42.8, 18.2' RT	30	30	-	-	STEEL	2.5 x 2.5	-	-	-	8	PROTECT IN PLACE
30	-	WALKER FRIENDLY STREET	PM 305+84.3, 14.3' RT	12	24	-	-	WOOD	4 X 4	-	-	-	4	PROTECT IN PLACE
34	R1-1	STOP	PM 300+62.6, 26.2' LT	30	30	-	-	WOOD	4 X 4	-	-	-	1	PROTECT IN PLACE
35A	D3-101	NE SEABOLD RD	PM 300+77.4, 34.0' LT	48	12		-	WOOD	4 X 4	-	-	-	2	PROTECT IN PLACE
35B	-	ALMA PL NE / KOMEDAL RD NE	PM 300+77.4, 34.0' LT	48	24	-	-	WOOD	4 X 4	-	-	-	2	PROTECT IN PLACE
35C	-	ALMA PL NE / KOMEDAL RD NE	PM 300+77.4, 34.0' LT	48	24	-	-	WOOD	4 X 4	-	-	-	2	PROTECT IN PLACE
36	R1-1	STOP	PM 300+84.6, 38.1' LT	30	30	-	-	WOOD	4 X 4	-	-	-	2	PROTECT IN PLACE
37	-	ROTARY CENTENNIAL PARK	PM 300+86.7, 48.4' LT	96	48	-	-	WOOD	4 X 4	-	-	-	6	PROTECT IN PLACE
38	-	BAINBRIDGE SHARES THIS ROAD	PM 301+38.2, 16.5' LT	48	24	-	-	WOOD	2.5 x 2.5	9	-	7	8.5	REMOVE SIGN/POSTS FOR CONST. RESET SIGN AT PM 301+38.2, 20.9' LT PER STD PLAN
46A	D3-302	AGATEWOOD DR NE >	ML 3008+98.4, 27.9' RT	72	12	-	-	STEEL	2.5 x 2.5	9	9	8	28	REMOVE SIGN/POSTS FOR CONST. CLEAN SIGN. RESET SIGN AT ML 3008+99, 41.0' RT PER STD PLAN.
46B	D10-1	MILE 6	ML 3008+98.4, 27.9' RT	12	24			STEEL	2.5 x 2.5	9	9	6	28	INSTALL BELOW SIGN 46B
48	-	CUSTOM BANNER	ML 3009+80.3, 55.4' LT	144	36	-	-	WOOD	4 X 4	-	-	-	39	PROTECT IN PLACE
49	D7-7701	RECREATION NEXT RIGHT	ML 3009+91.5, 26.9' RT	48	30	-	-	STEEL	2.5 x 2.5	-	-	-	12	PROTECT IN PLACE
51	W3-5	SPEED LIMIT 45 AHEAD	ML 3010+65.6, 25.8' RT	36	36	-	-	STEEL	2.5 x 2.5	-	-	-	12	PROTECT IN PLACE
52	-	SEABOLD CEMETERY	ML 3010+78.7, 34.2' RT	36	24	-	-	WOOD	4 X 4	-	-	-	21	PROTECT IN PLACE
55	-	STOPLIGHT 1 MILE	ML 3012+04.2, 29, 4' RT	60	60	-	-	WOOD	2.5 x 2.5	-	-	-	-	REMOVE SIGN/POST FOR CONST. RESET SIGN AT SAME LOCATION. SEE IL3
56	D3-302	< W PT MADISON RD/SEABOLD RD >	ML 3012+42.7, 29.0' LT	72	24	-	-	STEEL	2.5 x 2.5	-	-	-	-	PROTECT IN PLACE
57	-	ROTARY CENTENNIAL PARK NEXT RIGHT	ML 3013+06.2, 30.2' LT	96	36	-	-	WOOD	4 X 4	-	-	-	17	PROTECT IN PLACE
58	R2-1	SPEED LIMIT 50	ML 3499+60.2, 29.5' LT	24	30	-	-	STEEL	2.5 x 2.5	-	-	-	16	PROTECT IN PLACE
59	R2-1	SPEED LIMIT 45	ML 3499+72.1, 26.3' RT	24	30	-	-	STEEL	2.5 x 2.5	-	-	-	13	PROTECT IN PLACE
60A	-	KITSAP TRANSIT	ML 3501+42.3, 30.6' RT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	8	12	REMOVE SIGN/POST FOR CONST. RESET SIGN AT ML 3500+59.8, 25.5' RT PER STD PLAN (CN 3)
60B	-	ROUTE 90	ML 3501+42.3, 30.6' RT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	12	INSTALL PARALLEL AND SAME SIDE AS SIGN NO. 60A
61A	R2-1	SPEED LIMIT 35	AG 351+16.4, 18.0' RT	24	30	-	-	WOOD	4 X 4	-	-	-	6.75	PROTECT IN PLACE
61B	W14-2	NO OUTLET	-	30	30	-	-	STEEL	2.5 x 2.5	-	-	-	6.75	PROTECT IN PLACE
62	-	WASHINGTON CREATIVE DISTRICT 5 MILES	APPROX. ML 3502+76, 25' LT	60	48	-	-	STEEL	2.5 x 2.5	11	-	7	12	REMOVE SIGN/POSTS FOR CONST. RESET SIGN AT ML 3502+15.5, 25.5'LT PER STD PLAN
64A	D3-101	AGATEWOOD DR NE	AG 350+52.2, 22.6' LT	60	12	-	-	STEEL	2.5 x 2.5	11.5	-	10.5	13.5	REMOVE SIGN/POSTS FOR CONST. RESET SIGN AT AG 350+59.7, 37.7' LT PER STD PLAN
64B	R1-1	STOP	AG 350+52.2, 22.6' LT	30	30	-	-	STEEL	2.5 x 2.5	11.5	-	8	13.5	REMOVE SIGN/POST FOR CONST. RESET BELOW SIGN. NO 64A

CONSTRUCTION NOTES (CN):

1. WIDTH MEASUREMENT FROM CENTER OF POST TO EDGE OF TRAVELED WAY
2. WIDTH MEASUREMENT FROM CENTER OF POST TO FACE OF CURB
3. SIGN TO BE COORDINATED WITH KITSAP TRANSIT

SIGN SPECIFICATIONS - RELOCATION

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 (IN. X IN.)	POST LENGTH H 1	POST LENGTH H 2	CLEARANCE V	CLEARANCE W	REMARKS
84A	-	KITSAP TRANSIT	AW 361.96.3, 16.8' LT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	3.75	REMOVE SIGN/POST FOR CONST. RESET SIGN AT ML 3509+11.9, 31.1' LT PER STD PLAN (CN 3)
84B	-	ROUTE 90	AW 361.96.3, 16.8' LT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	3.75	INSTALL PARALLEL AND SAME SIDE AS SIGN NO. 84A
86	-	16049 <ADDRESS> / 16053 <ADDRESS>	AW 362+02.4, 74.1' LT	36	24	-	-	WOOD	4 X 4	-	-	-	2	REMOVE SIGN/POST FOR CONST. RESET SIGN AT AW 361+55.9, 11.8' LT PER STD PLAN
89	I2-601	ENTERING LIMITED ACCESS AREA	ML 3513+07.3, 47.5' LT	30	24	-	-	STEEL	2.5 x 2.5	9	-	7	14.5	REMOVE SIGN/POST FOR CONST. RESET SIGN AT LIGHT POLE PER STD PLAN
92	I2-701	LEAVING LIMITED ACCESS AREA	ML 3514+20.2, 24.4' RT	30	24	-	-	STEEL	2.5 x 2.5	9	-	7	10.5	REMOVE SIGN/POST FOR CONST. RESET SIGN AT LIGHT POLE PER STD PLAN
95	R2-1	SPEED LIMIT 45	ML 3515+58.1, 27.8' RT	24	30	-	-	STEEL	2.5 x 2.5	-	-	-	16	PROTECT IN PLACE
97	-	HISTORICAL MUSEUM...MEMORIAL <AHEAD>	ML 3517+78.8, 28.0' LT	72	36	-	-	WOOD	4 X 4	-	-	-	-	PROTECT IN PLACE

SIGN SPECIFICATIONS - INSTALLATION

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 (IN. X IN.)	POST LENGTH H 1	POST LENGTH H 2	CLEARANCE V	CLEARANCE W	REMARKS
3A	W2-6P	ROUNDABOUT AHEAD	ML 3002+21.5, 27.9' RT	36	18	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	10	15	MOUNT NEW SIGN ON NEW POST (CN 1)
3B	W2-6	ROUNDABOUT AHEAD (SYMBOL)	ML 3002+21.5, 27.9' RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	7	15	INSTALL BELOW SIGN NO. 3A
3C	W13-1	15 MPH	ML 3002+21.5, 27.9' RT	24	24	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	5	15	INSTALL BELOW SIGN NO. 3B
4	D1-602	CIRCULAR INTERSECTION DESTINATION (2 LINES)	ML 3003+51.3, 32.0' RT	117	43	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	11.5	11.5	8	17	MOUNT NEW SIGN ON (2) NEW POSTS (CN 1)
5A	SPECIAL	(SYMBOL) MAY USE FULL LANE	ML 3004+01.2, 26.3' RT	36	36	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	7	13.5	MOUNT NEW SIGN ON NEW POST (CN 1)
5B	SPECIAL	OR SIDEWALK	ML 3004+01.2, 26.3' RT	36	12	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	6	13.5	INSTALL BELOW SIGN NO. 5A
6	R4-7	KEEP RIGHT	ML 3004+40.4, 0.32' RT	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.5	-	7	3.25	MOUNT NEW SIGN ON NEW POST (CN 2)
10A	W11-2	PEDESTRIAN CROSSING	ML 3005+87.8, 22.3' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
10B	W16-7PL	DOWNWARD LEFT ARROW	ML 3005+87.8, 22.3' RT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.5	INSTALL BELOW SIGN NO. 10A
11A	W11-2	PEDESTRIAN CROSSING	ML 3006+13.5, 27.8' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.25	MOUNT NEW SIGN ON NEW POST (CN 2)
11B	W16-7PL	DOWNWARD LEFT ARROW	ML 3006+13.5, 27.8' LT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.25	INSTALL BELOW SIGN NO. 11A
12	R1-2	YIELD	ML 3006+26.3, 32.6' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
13	D3-301 (MOD)	STREET NAME SIGN W/GEORGE SHIELD (305/SOUTH)	ML 3006+33.7, 4.8' LT	50	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	9.5	-	8.5	4.5	MOUNT NEW SIGN ON NEW POST (CN 2)
15	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	PM 303+80.7, 3.8' RT	60	24	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	10	-	8	4.5	MOUNT NEW SIGN ON NEW POST (CN 2)
16A	SPECIAL	(SYMBOL) MAY USE FULL LANE	PM 304+97.2, 24.6' LT	36	36	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	7	13.5	MOUNT NEW SIGN ON NEW POST (CN 1)
16B	SPECIAL	OR SIDEWALK	PM 304+97.2, 24.6' LT	36	12	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	6	13.5	INSTALL BELOW SIGN NO. 16A
17A	W11-2	PEDESTRIAN CROSSING	PM 304+02.9, 29.4' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
17B	W16-7PL	DOWNWARD LEFT ARROW	PM 304+02.9, 29.4' RT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.75	INSTALL BELOW SIGN NO. 17A
18	R4-7	KEEP RIGHT	PM 304+51.9, 0.2' LT	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.5	-	7	2	MOUNT NEW SIGN ON NEW POST (CN 2)
19A	W11-2	PEDESTRIAN CROSSING	PM 304+14.5, 28.1' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	8.5	MOUNT NEW SIGN ON NEW POST (CN 2)
19B	W16-7PL	DOWNWARD LEFT ARROW	PM 304+14.5, 28.1' LT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	8.5	INSTALL BELOW SIGN NO. 19A
20	R1-2	YIELD	PM 303+77.6, 32.5' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
21	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3006+82.2, 2.9' RT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 2)
22	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3007+04.6, 16.5' RT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
23	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3007+06.4, 16.8' LT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
24	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3007+24.9, 5.3' LT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 2)
26	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	PM 302+47.8, 4.7' LT	72	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	9	-	8	3.25	MOUNT NEW SIGN ON NEW POST (CN 2)
27	R1-2	YIELD	PM 302+48.0, 34.6' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
28	R4-7	KEEP RIGHT	PM 302+23.6, 0.8' LT	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.5	-	7	2.75	MOUNT NEW SIGN ON NEW POST (CN 2)
32A	W11-2	PEDESTRIAN CROSSING	PM 302+13.8, 26.6' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	8.75	MOUNT NEW SIGN ON NEW POST (CN 1)
32B	W16-7PL	DOWNWARD LEFT ARROW	PM 302+13.8, 26.6' RT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	8.75	INSTALL BELOW SIGN NO. 32A
33A	SPECIAL	(SYMBOL) MAY USE FULL LANE	PM 301+83.8, 22.2' RT	36	36	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	7	8.5	MOUNT NEW SIGN ON NEW POST (CN 1)
33B	SPECIAL	OR SIDEWALK	PM 301+83.8, 22.2' RT	36	12	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	6	8.5	INSTALL BELOW SIGN NO. 33A
39A	W11-2	PEDESTRIAN CROSSING	PM 302+30.2, 27.7' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
39B	W16-7PL	DOWNWARD LEFT ARROW	PM 302+30.2, 27.7' LT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.75	INSTALL BELOW SIGN NO. 39A
41	R1-2	YIELD	ML 3007+72.7, 37.0' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10		7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
42	D3-301 (MOD)	STREET NAME SIGN W/GEORGE SHIELD (305/NORTH)	ML 3007+74.0, 7.0' RT	50	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	9	-	8	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
43A	W11-2	PEDESTRIAN CROSSING	ML 3007+90.7, 29.0' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
43B	W16-7PL	DOWNWARD LEFT ARROW	ML 3007+90.7, 29.0' RT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.75	INSTALL BELOW SIGN NO. 43A
44A	W11-2	PEDESTRIAN CROSSING	ML 3008+09.8, 25.7' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
44B	W16-7PL	DOWNWARD LEFT ARROW	ML 3008+09.8, 25.7' LT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.75	INSTALL BELOW SIGN NO. 44A
45A	SPECIAL	(SYMBOL) MAY USE FULL LANE	ML 3009+12.8, 36.8' LT	36	36	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	7	13.5	MOUNT NEW SIGN ON NEW POST (CN 1)
45B	SPECIAL	OR SIDEWALK	ML 3009+12.8, 36.8' LT	36	12	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	6	13.5	INSTALL BELOW SIGN NO. 45A
47	R4-7	KEEP RIGHT	ML 3009+66.0, 0.9' LT	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.5	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
50	LG-R1	RECREATION (BLOEDEL RESERVE) THROUGH RAB	ML 3009+91.7, 32.5' LT	60	60	III OR IV	CUSTOM	STEEL	2.5 x 2.5	12	-	7	17	MOUNT NEW SIGN ON NEW POST (CN 1)
53	D1-602	CIRCULAR INTERSECTION DESTINATION (2 LINES)	ML 3011+07.9, 29.0' LT	118	43	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	11.5	11.5	8	15	MOUNT NEW SIGN ON (2) NEW POSTS (CN 1)
54A	W2-6P	ROUNDABOUT AHEAD	ML 3010+95.3, 45.29' LT	36	18	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	10	16	MOUNT NEW SIGN ON NEW POST (CN 1)
54B	W2-6	ROUNDABOUT AHEAD (SYMBOL)	ML 3010+95.3, 45.29' LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	7	16	INSTALL BELOW SIGN NO. 54A
54C	W13-1	15 MPH	ML 3010+95.3, 45.29' LT	24	24	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	5	16	INSTALL BELOW SIGN NO. 54B
63	W3-1A	STOP AHEAD (SYMBOL)	AG 351.30.0, 15.7' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	5	MOUNT NEW SIGN ON NEW POST

SIGN SPECIFICATIONS - INSTALLATION

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 (IN. X IN.)	POST LENGTH H 1	POST LENGTH H 2	CLEARANCE V	CLEARANCE W	REMARKS
64C	R3-2	NO LEFT TURN SYMBOL	AG 350+52.2, 22.6' LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	5	13.5	MOUNT NEW SIGN BELOW 64B
66A	W2-6P	ROUNDABOUT AHEAD	ML 3506+96.1, 26.1' RT	36	18	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	10	15.5	MOUNT NEW SIGN ON NEW POST (CN 1)
66B	W2-6	ROUNDABOUT AHEAD (SYMBOL)	ML 3506+96.1, 26.1' RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	7	15.5	INSTALL BELOW SIGN NO. 66A
66C	W13-1	15 MPH	ML 3506+96.1, 26.1' RT	24	24	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	5	15.5	INSTALL BELOW SIGN NO. 66B
67A	R4-11	(SYMBOL) MAY USE FULL LANE	ML 3508+52.2, 25.5' RT	36	36	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 1)
67B	SPECIAL	OR SIDEWALK	ML 3508+52.2, 25.5' RT	36	12	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	6	12	INSTALL BELOW SIGN NO. 67A
69	R4-7	KEEP RIGHT	ML 3509+34.3, 0.2' LT	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.5	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
70A	-	KITSAP TRANSIT	ML 3509+81.4, 41.1' RT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	10.75	MOUNT NEW SIGN ON NEW POST (CN 2) (CN 3)
70B	-	ROUTE 90	ML 3509+81.4, 41.1' RT	12	18	-	-	STEEL	2.5 x 2.5	9.5	-	7	10.75	INSTALL PARALLEL AND SAME SIDE AS SIGN NO. 70A
72A	W11-2	PEDESTRIAN CROSSING	ML 3510+42.3, 31.5' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	12.5	MOUNT NEW SIGN ON NEW POST (CN 2)
72B	W16-7PL	DOWNWARD LEFT ARROW	ML 3510+42.3, 31.5' RT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	12.5	INSTALL BELOW SIGN NO. 72A
73A	W11-2	PEDESTRIAN CROSSING	ML 3510+66.4, 24.6' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
73B	W16-7PL	DOWNWARD LEFT ARROW	ML 3510+66.4, 24.6' LT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.75	INSTALL BELOW SIGN NO. 73A
74	D3-301 (MOD)	STREET NAME SIGN W/GEORGE SHIELD (305/SOUTH)	ML 3510+85.4, 4.5' LT	50	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
75	R1-2	YIELD	ML 3510+87.6, 40.4' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	12.25	MOUNT NEW SIGN ON NEW POST (CN 2)
77	R1-2	YIELD	AW 361+95.1, 27.6' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
79A	W11-2	PEDESTRIAN CROSSING	AW 361+78.1, 18.6' RT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3	MOUNT NEW SIGN ON NEW POST (CN 1)
79B	W16-7PL	DOWNWARD LEFT ARROW	AW 361+78.1, 18.6' RT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3	INSTALL BELOW SIGN NO. 79A
80A	W2-6P	ROUNDABOUT AHEAD	AW 361+60.9, 15.5' RT	36	18	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	10	3.25	MOUNT NEW SIGN ON NEW POST (CN 1)
80B	W2-6	ROUNDABOUT AHEAD (SYMBOL)	AW 361+60.9, 15.5' RT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	7	3.25	INSTALL BELOW SIGN NO. 80A
80C	W13-1	15 MPH	AW 361+60.9, 15.5' RT	24	24	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	5	3.25	INSTALL BELOW SIGN NO. 80B
81	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3511+41.6, 1.0' RT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 2)
82	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3511+52.5, 8.0' LT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 2)
83	R6-4a	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	ML 3511+70.5, 1.0' LT	48	24	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 2)
85A	W11-2	PEDESTRIAN CROSSING	AW 361+95.7, 28.9' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
85B	W16-7PL	DOWNWARD LEFT ARROW	AW 361+95.7, 28.9' LT	24	12	III OR IV	STANDARD	STEEL	2.5 X 2.5	10	-	6	3.75	INSTALL BELOW SIGN NO. 85A
87A	D3-302	CROSSROADS NAME SIGN W/ CHEVRON (RIGHT)	ML 3512+23.9, 33.6' LT	66	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	9	-	8	3.5	MOUNT NEW SIGN ON NEW POST (CN 2)
87B	R1-2	YIELD	ML 3512+23.9, 33.6' LT	36	36	III OR IV	STANDARD	STEEL	2.5 X 2.5	9	-	5	3.5	INSTALL BELOW SIGN NO. 87A
88	D3-301 (MOD)	STREET NAME SIGN W/GEORGE SHIELD (305/NORTH)	ML 3512+23.5, 6.2' RT	50	12	III OR IV	SEE DETAIL	STEEL	2.5 X 2.5	8	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
90A	R4-11	(SYMBOL) MAY USE FULL LANE	ML 3513+80.0, 30.6' LT	36	36	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	7	12	MOUNT NEW SIGN ON NEW POST (CN 1)
90B	SPECIAL	OR SIDEWALK	ML 3513+80.0, 30.6' LT	36	12	III OR IV	SEE DETAIL	STEEL	2.5 x 2.5	10	-	6	12	INSTALL BELOW SIGN NO. 90A
91	R4-7	KEEP RIGHT	ML 3514+01.1, 0.4' LT	24	30	III OR IV	STANDARD	STEEL	2.5 X 2.5	9.5	-	7	3.75	MOUNT NEW SIGN ON NEW POST (CN 2)
94A	W2-6P	ROUNDABOUT AHEAD	ML 3515+52.0, 24.0' LT	36	18	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	10	16	MOUNT NEW SIGN ON NEW POST (CN 1)
94B	W2-6	ROUNDABOUT AHEAD (SYMBOL)	ML 3515+52.0, 24.0' LT	36	36	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	7	16	INSTALL BELOW SIGN NO. 94A
94C	W13-1	15 MPH	ML 3515+52.0, 24.0' LT	24	24	III OR IV	STANDARD	STEEL	2.5 x 2.5	11.5	-	5	16	INSTALL BELOW SIGN NO. 94B

T.26N.R.2E. W.M. SEC. 33

LEGEND

- ? SIGN NOTE
- R-___ SIGN REMOVAL NOTE
- ? PROPOSED LOCATION / SIGN RELOCATION NOTE / EXISTING LOCATION
- EXISTING SIGN ON POST
- NEW/RELOCATED SIGN ON POST
- EXISTING SIGN ON DOUBLE POST
- NEW/RELOCATED SIGN ON DOUBLE POST
- EXISTING DOUBLE SIGN
- NEW/RELOCATED DOUBLE SIGN
- PROPOSED LUMINAIRE
- EXISTING LUMINAIRE

GENERAL NOTES:

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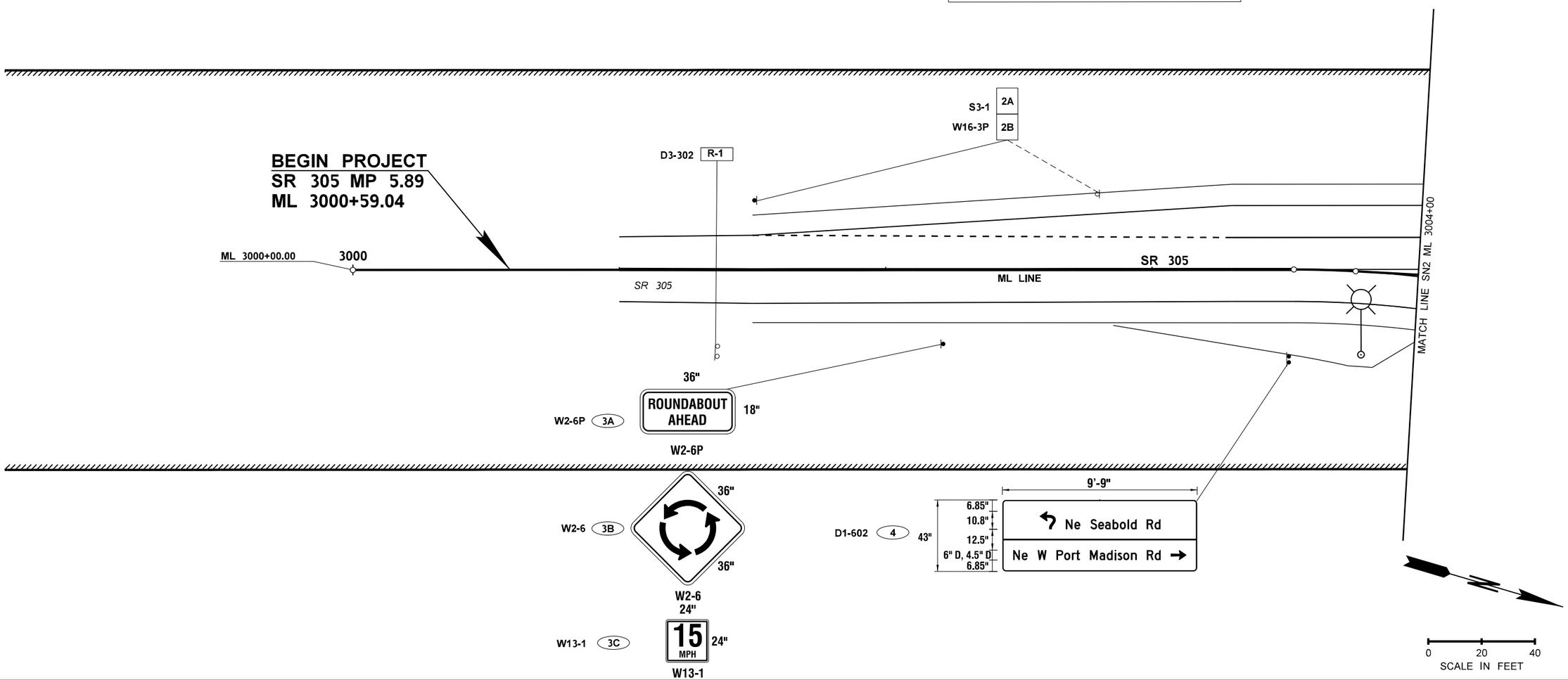
FOR CODE REFERENCES AND STANDARD DETAILS SEE WASHINGTON STATE SIGN FABRICATION MANUAL

FOR STEEL SIGN SUPPORT DETAILS SEE STANDARD PLANS G-24.40 AND G-24.50

FOR GROUND MOUNTED SIGN PLACEMENT DETAILS SEE STANDARD PLAN G-24.10

ALL NEW SIGN SUPPORTS SHALL BE 2.5 INCH SQUARE STEEL 12 GAUGE TELESPAR

FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4



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DESIGNED BY	M. GREENHECK			
ENTERED BY	M. GREENHECK			
CHECKED BY	C. JURCAK			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LISA M. REID — STATE OF WASHINGTON — 34838 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

P.E. STAMP BOX DATE

Washington State Department of Transportation

SCJ ALLIANCE CONSULTING SERVICES

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN1

SHEET 193 OF 220 SHEETS

T.26N.R.2W. W.M. SEC. 33

LEGEND

- ? SIGN NOTE
- R-___ SIGN REMOVAL NOTE
- ? PROPOSED LOCATION / SIGN RELOCATION NOTE / EXISTING LOCATION
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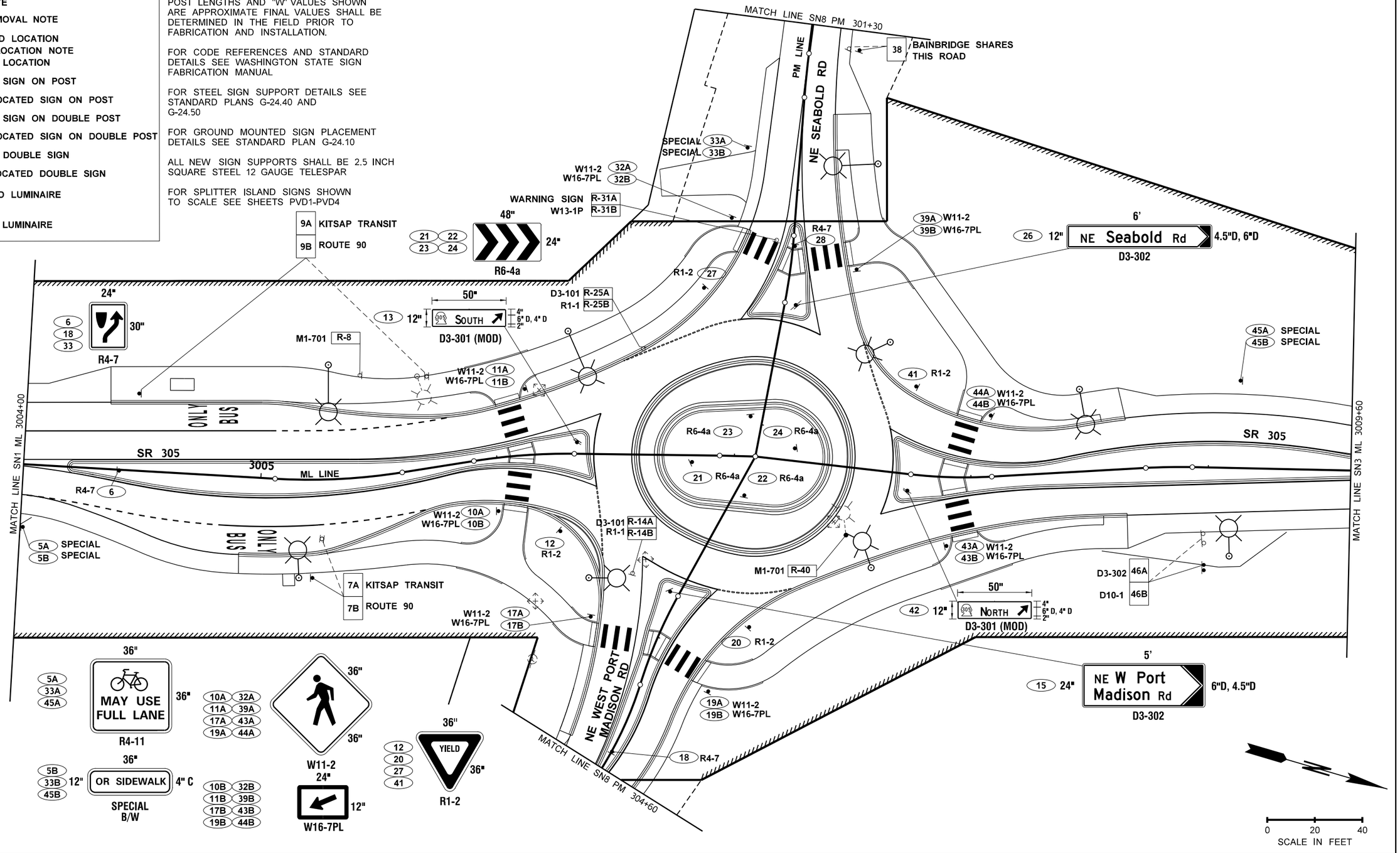
FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4



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DESIGNED BY	M. GREENHECK						
ENTERED BY	M. GREENHECK						
CHECKED BY	C. JURCAK				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

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SCJ ALLIANCE CONSULTING SERVICES

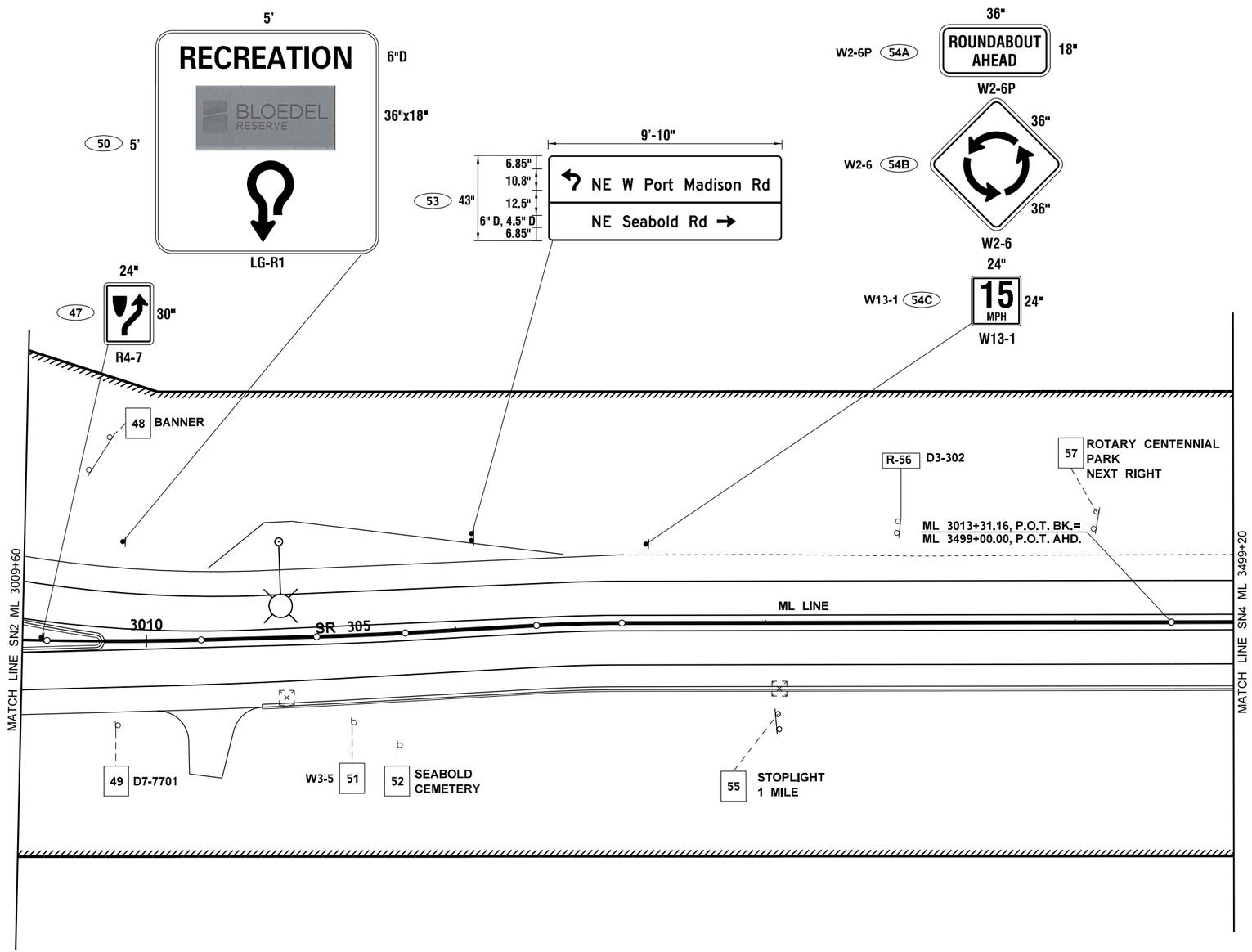
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN2

SHEET 194 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



LEGEND

- ? SIGN NOTE
- R-___ SIGN REMOVAL NOTE
- ? PROPOSED LOCATION / SIGN RELOCATION NOTE / EXISTING LOCATION
- EXISTING SIGN ON POST
- NEW/RELOCATED SIGN ON POST
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FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4

N

0 20 40
SCALE IN FEET

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PLOTTED BY	kristal.kozai				JOB NUMBER		
DESIGNED BY	M. GREENHECK						
ENTERED BY	M. GREENHECK						
CHECKED BY	C. JURCAK				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LISA M. REID, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
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SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN3

SHEET 195 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

LEGEND

- SIGN NOTE
- SIGN REMOVAL NOTE
- PROPOSED LOCATION
- SIGN RELOCATION NOTE
- EXISTING LOCATION
- EXISTING SIGN ON POST
- NEW/RELOCATED SIGN ON POST
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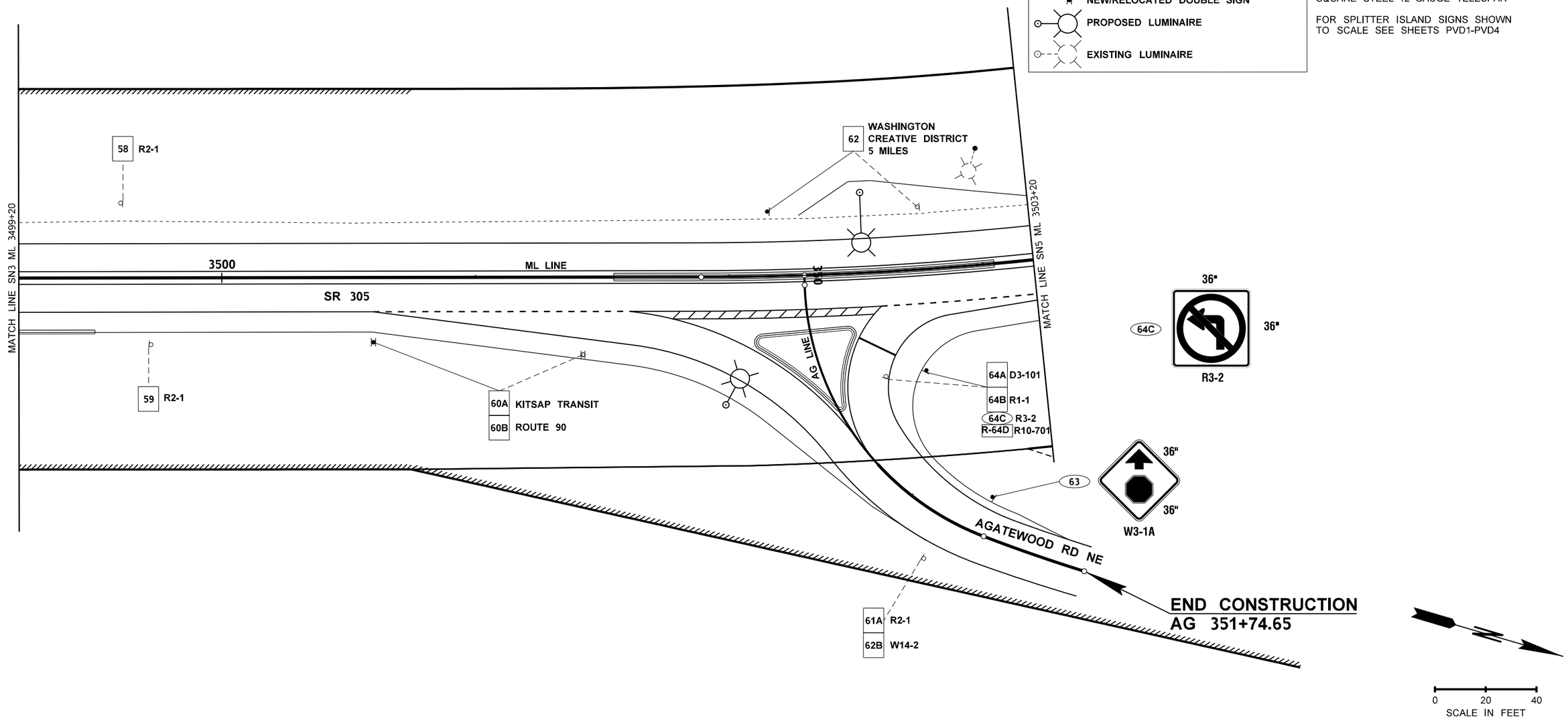
FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4



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PLOTTED BY	kristal.kozai
DESIGNED BY	M. GREENHECK
ENTERED BY	M. GREENHECK
CHECKED BY	C. JURCAK
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LISA M. REID — STATE OF WASHINGTON — 34808 — REGISTERED PROFESSIONAL ENGINEER

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DATE

Washington State Department of Transportation

SCJ ALLIANCE CONSULTING SERVICES

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN4

SHEET 196 OF 220 SHEETS

LEGEND

- ? SIGN NOTE
- R-___ SIGN REMOVAL NOTE
- ? PROPOSED LOCATION / SIGN RELOCATION NOTE / EXISTING LOCATION
- EXISTING SIGN ON POST
- NEW/RELOCATED SIGN ON POST
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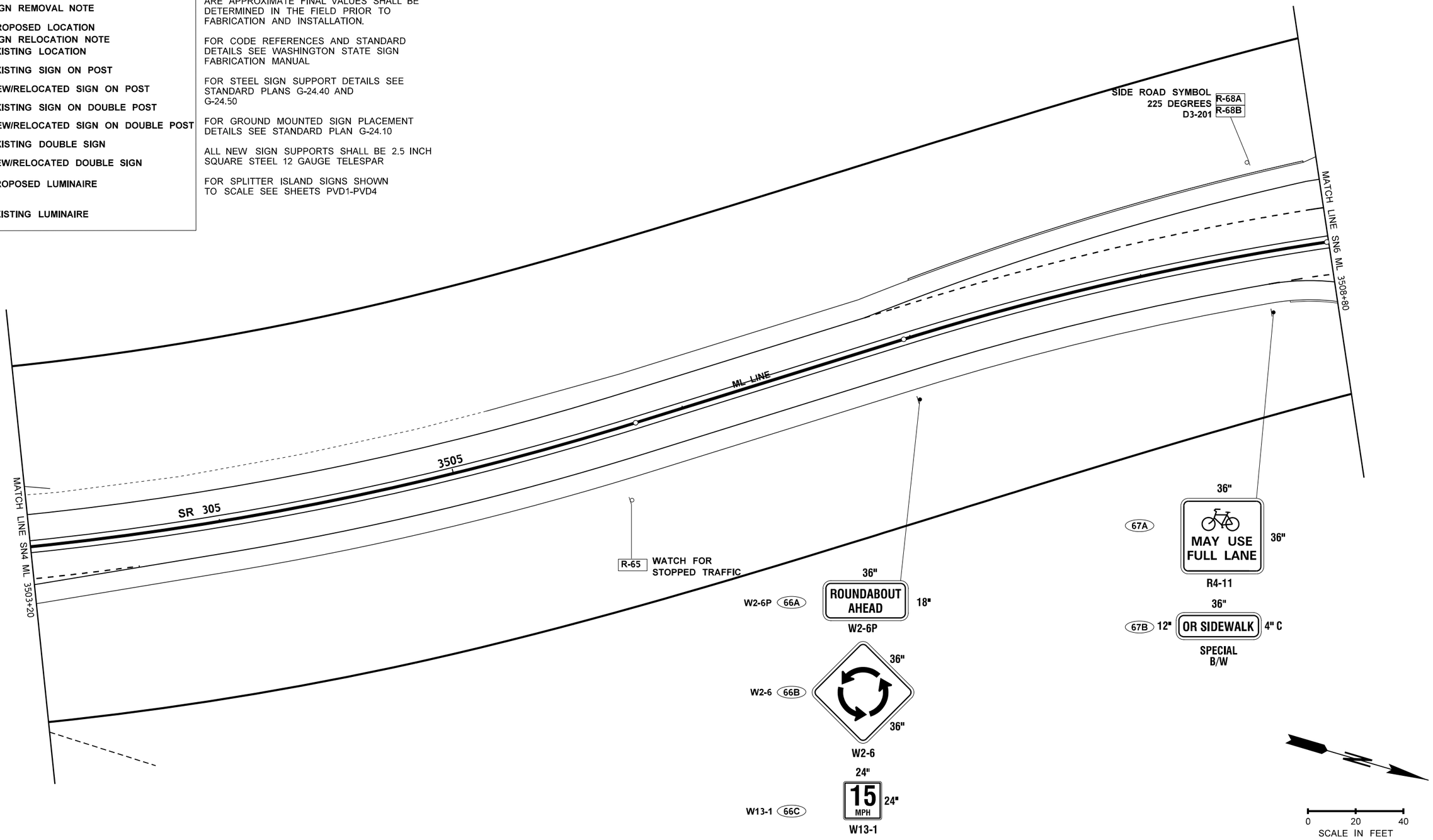
FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4

T.26.R.2E. W.M. SEC. 33



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DESIGNED BY	M. GREENHECK						
ENTERED BY	M. GREENHECK						
CHECKED BY	C. JURCAK				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LISA M. REID — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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DATE

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Washington State Department of Transportation

SCJ ALLIANCE CONSULTING SERVICES

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN5

SHEET 197 OF 220 SHEETS

LEGEND

- ? SIGN NOTE
- R-___ SIGN REMOVAL NOTE
- ? PROPOSED LOCATION / SIGN RELOCATION NOTE / EXISTING LOCATION
- EXISTING SIGN ON POST
- NEW/RELOCATED SIGN ON POST
- EXISTING SIGN ON DOUBLE POST
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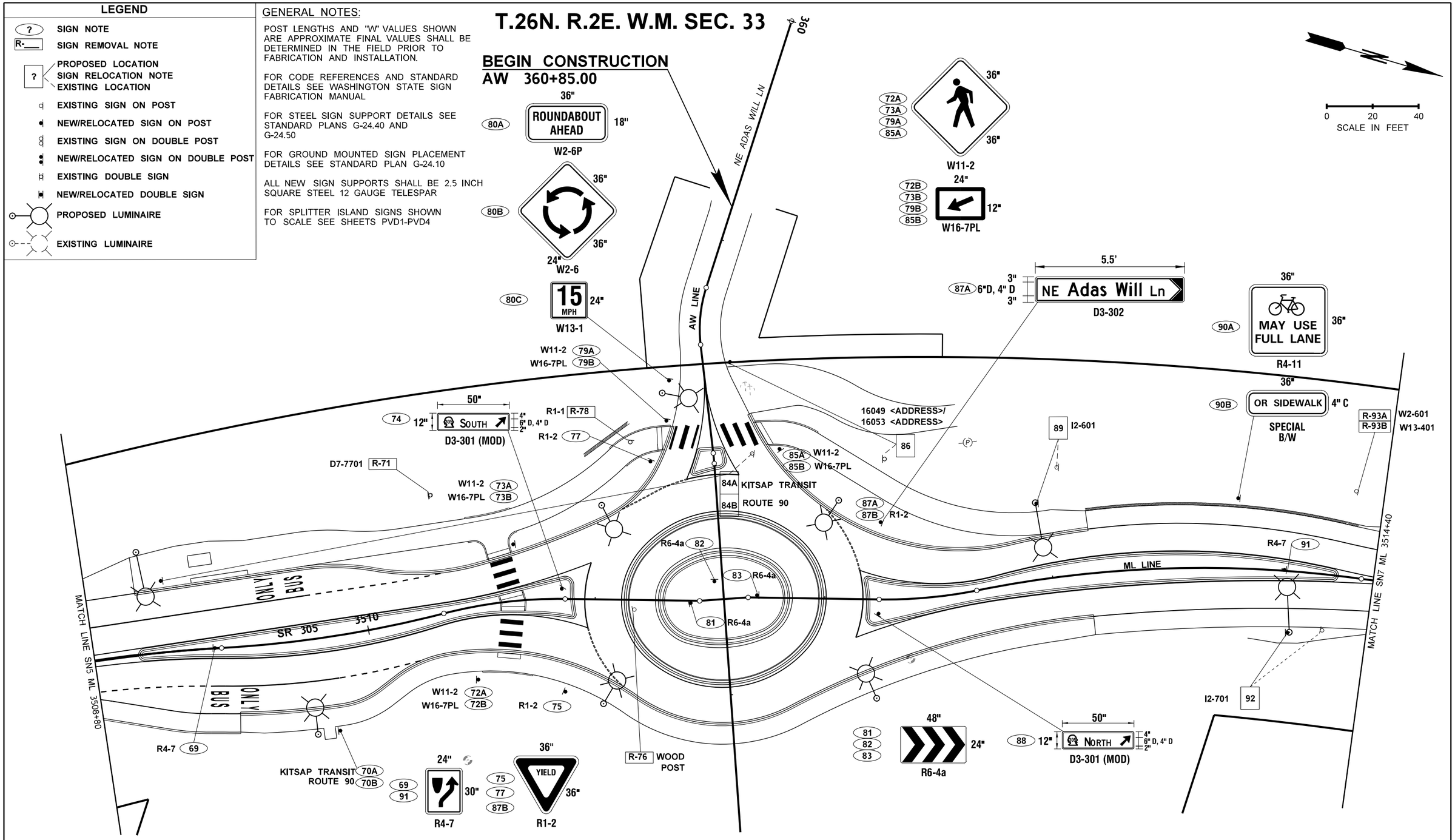
FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4

T.26N. R.2E. W.M. SEC. 33



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DESIGNED BY	M. GREENHECK						
ENTERED BY	M. GREENHECK						
CHECKED BY	C. JURCAK				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

LISA M. REID — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

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Washington State Department of Transportation

SCJ ALLIANCE CONSULTING SERVICES

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN6

SHEET 198 OF 220 SHEETS

T.26.R.2E. W.M. SEC. 33

LEGEND

- SIGN NOTE
- SIGN REMOVAL NOTE
- PROPOSED LOCATION
- SIGN RELOCATION NOTE
- EXISTING LOCATION
- EXISTING SIGN ON POST
- NEW/RELOCATED SIGN ON POST
- EXISTING SIGN ON DOUBLE POST
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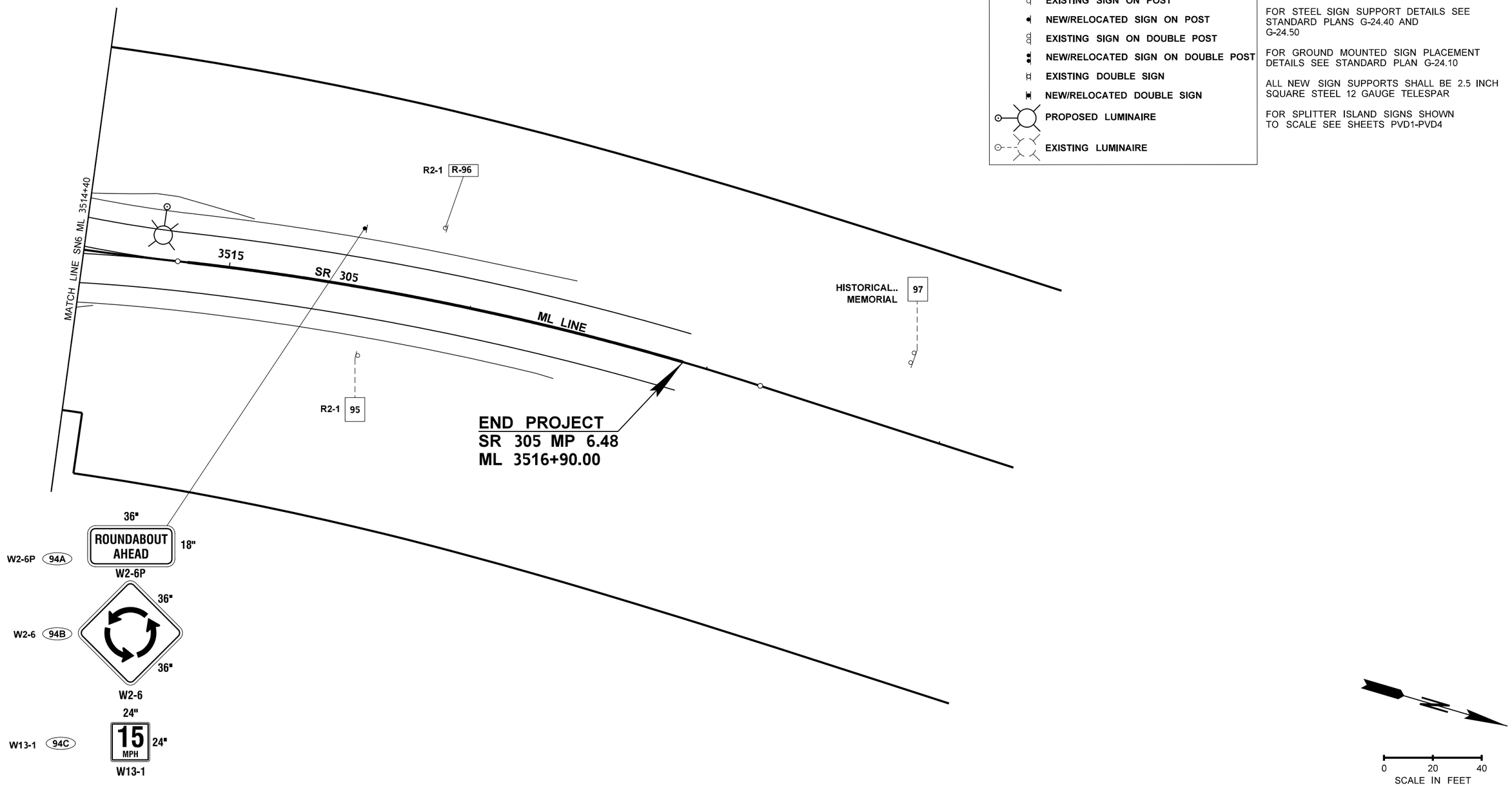
FOR SPLITTER ISLAND SIGNS SHOWN TO SCALE SEE SHEETS PVD1-PVD4



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DESIGNED BY	M. GREENHECK					
ENTERED BY	M. GREENHECK					
CHECKED BY	C. JURCAK					
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO. XL6101

LISA M. REID — STATE OF WASHINGTON — 44876 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

SCJ ALLIANCE CONSULTING SERVICES

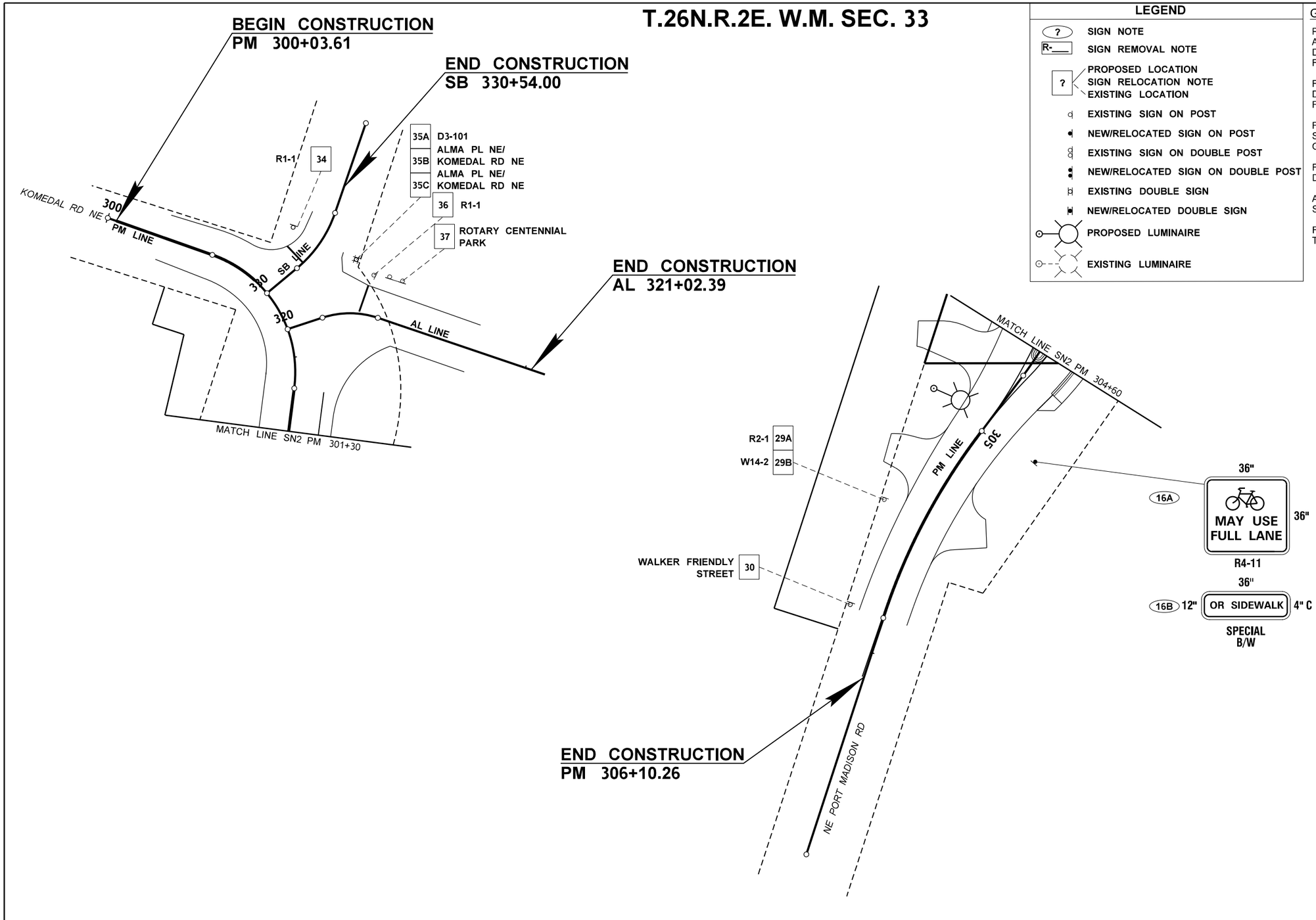
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN7

SHEET 199 OF 220 SHEETS

T.26N.R.2E. W.M. SEC. 33



LEGEND

- SIGN NOTE
- R-___ SIGN REMOVAL NOTE
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DESIGNED BY	M. GREENHECK
ENTERED BY	M. GREENHECK
CHECKED BY	C. JURCAK
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER

CONTRACT NO.

LOCATION NO. XL6101

LISA M. REID — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

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DATE

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Washington State Department of Transportation

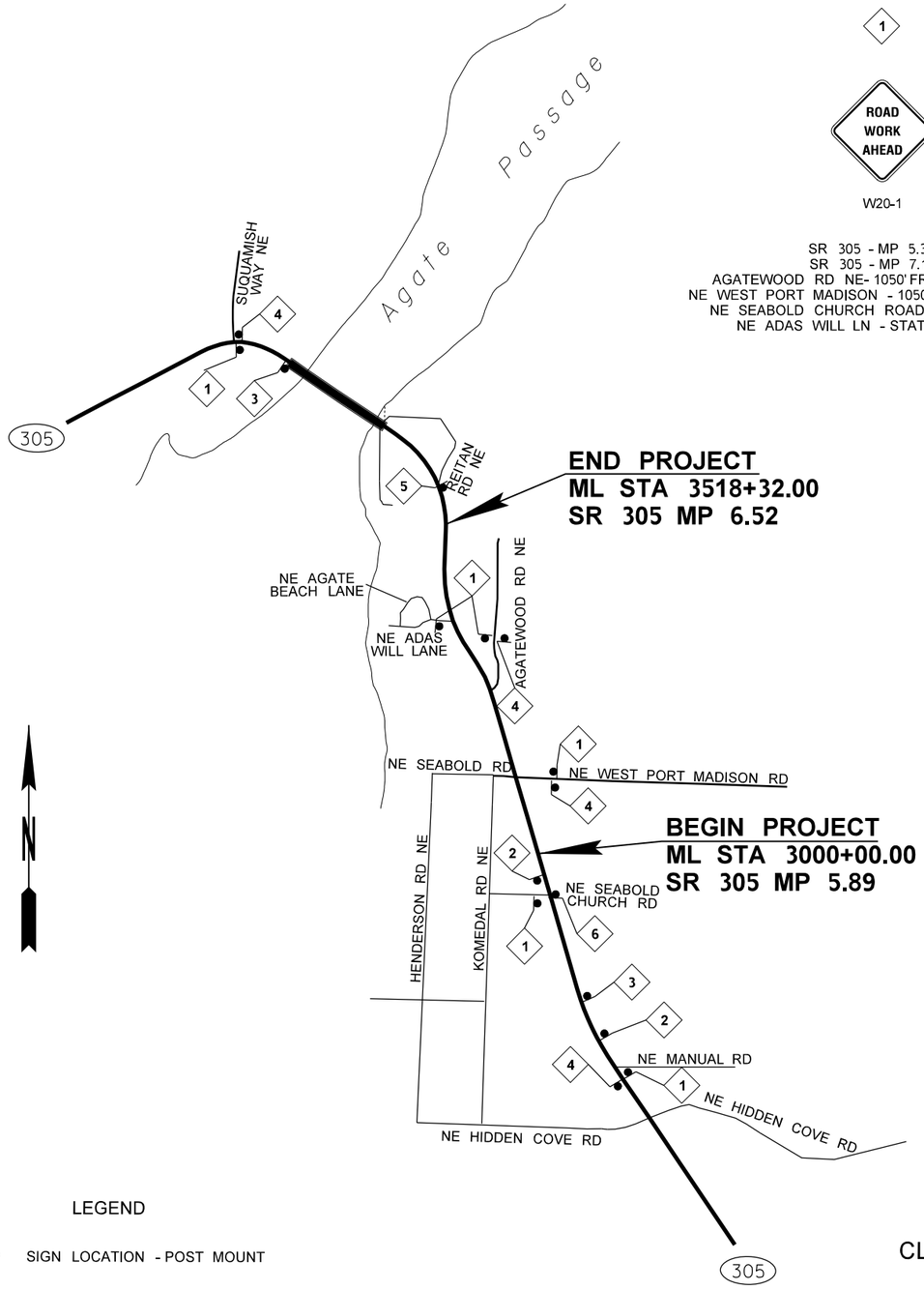
SCJ ALLIANCE CONSULTING SERVICES

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

SIGNING PLAN

PLAN REF NO SN8

SHEET 200 OF 220 SHEETS



LEGEND

SIGN LOCATION - POST MOUNT

CLASS A SIGN LOCATION PLAN

NOT TO SCALE

1

ROAD WORK AHEAD

W20-1

SR 305 - MP 5.32 (RT)
SR 305 - MP 7.18 (LT)
AGATEWOOD RD NE- 1050' FROM INTERSECTION
NE WEST PORT MADISON - 1050' FROM INTERSECTION
NE SEABOLD CHURCH ROAD - 100' FROM SR305
NE ADAS WILL LN - STATION 361+00 (RT)

2

PHONE NUMBER TO BE SUPPLIED BY CN PEO

FOR PROJECT INFORMATION 1-XXX-XXX-XXXX

G24-501
48"X36"

SR 305 - MP 5.42 (RT)
SR 305 - MP 5.84 (LT)

3

NOTICE
TRAFFIC FINES DOUBLE IN WORK ZONES

I20-301
48"X60"
BLACK ON WHITE

SR 305 - MP 5.52 (RT)
SR 305 - MP 7.08 (LT)

4

END ROAD WORK

G20-2A
48"X24"

SR 305 - MP 5.32 (LT)
SR 305 - MP 7.18 (RT)
AGATEWOOD RD NE- 1050' FROM INTERSECTION
NE WEST PORT MADISON - 1050' FROM INTERSECTION

5

SIDEWALK CLOSED AHEAD
CROSS HERE

R9-11
24" X 12"
BLACK ON WHITE

SR 305 - MP 6.66 (RT)

(SEE NOTE 3)

6

SIDEWALK CLOSED AHEAD
CROSS HERE

R9-11
24" X 12"
BLACK ON WHITE

SR 305 - MP 5.75 (RT)

(SEE NOTE 3)

TRAFFIC REVISION AHEAD

W20-901

(SEE NOTE 4)

NOTES:

1. SEE STANDARD PLAN K-80.10 FOR CLASS A CONSTRUCTION SIGNING INSTALLATION.
2. ALL SIGNS SHALL BE 48" X 48" BLACK ON ORANGE UNLESS OTHERWISE SHOWN.
3. PEDESTRIAN SIGNS R9-11 SHALL HAVE A "V" DIMENSION OF V=5'.
4. INSTALL "TRAFFIC REVISION AHEAD" SIGN (W20-901) AFETR FINAL STAGE OF CONSTRUCTION IS COMPLETE, 500' IN ADVANCE OF THE W2-6 ROUNDABOUT SIGN. REMOVE SIGN (W20-901) PER DIRECTION OF ENGINEER.

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DATE	4/27/2023			
PLOTTED BY	hindscl			
DESIGNED BY	C. HINDS			
ENTERED BY	C. HINDS			
CHECKED BY	M. MIES			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

ADVANCE SIGNING PLAN

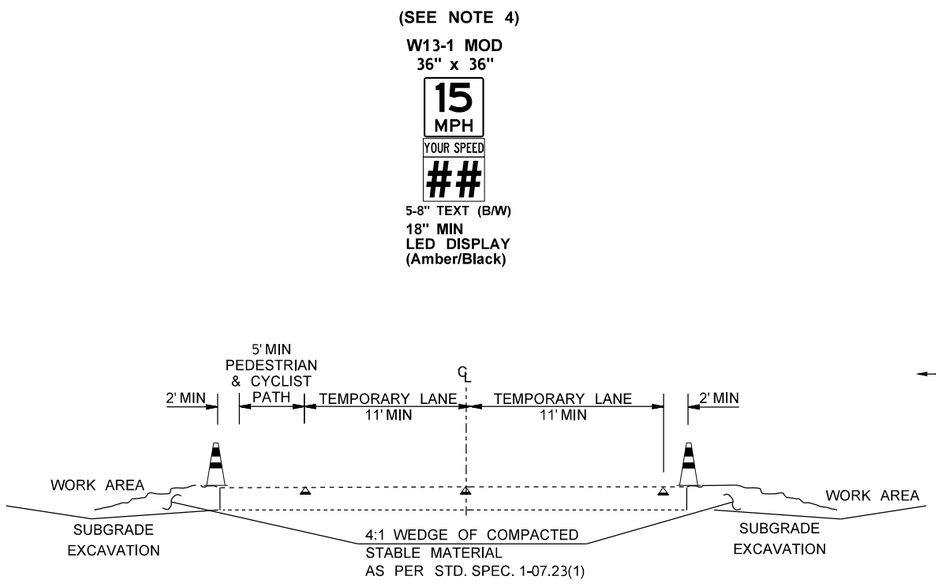
PLAN REF NO TC1

SHEET 201 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\3050.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Work Zone Traffic Control\XL6101_PS_TC1.dgn

NOTES:

1. SEE STANDARD PLAN K-80.10 FOR CLASS A CONSTRUCTION SIGNING INSTALLATION.
2. ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE SHOWN, ALL SIGNS SHALL BE BLACK ON ORANGE UNLESS OTHERWISE SHOWN.
3. SEE TC1 FOR ADVANCE SIGNING LOCATIONS.
4. RELOCATE "RSDS" IN ADVANCE OF THE SPLITTER ISLAND WITH 15 MPH ADIVSORY SIGN AFTER FINAL STAGE OF CONSTRUCTION IS COMPLETE. FINAL "RSDS" REMOVAL PER DIRECTION OF ENGINEER.
5. SEE TRAFFIC CONTROL STAGING PLANS FOR ADDITIONAL SIGNAGE.

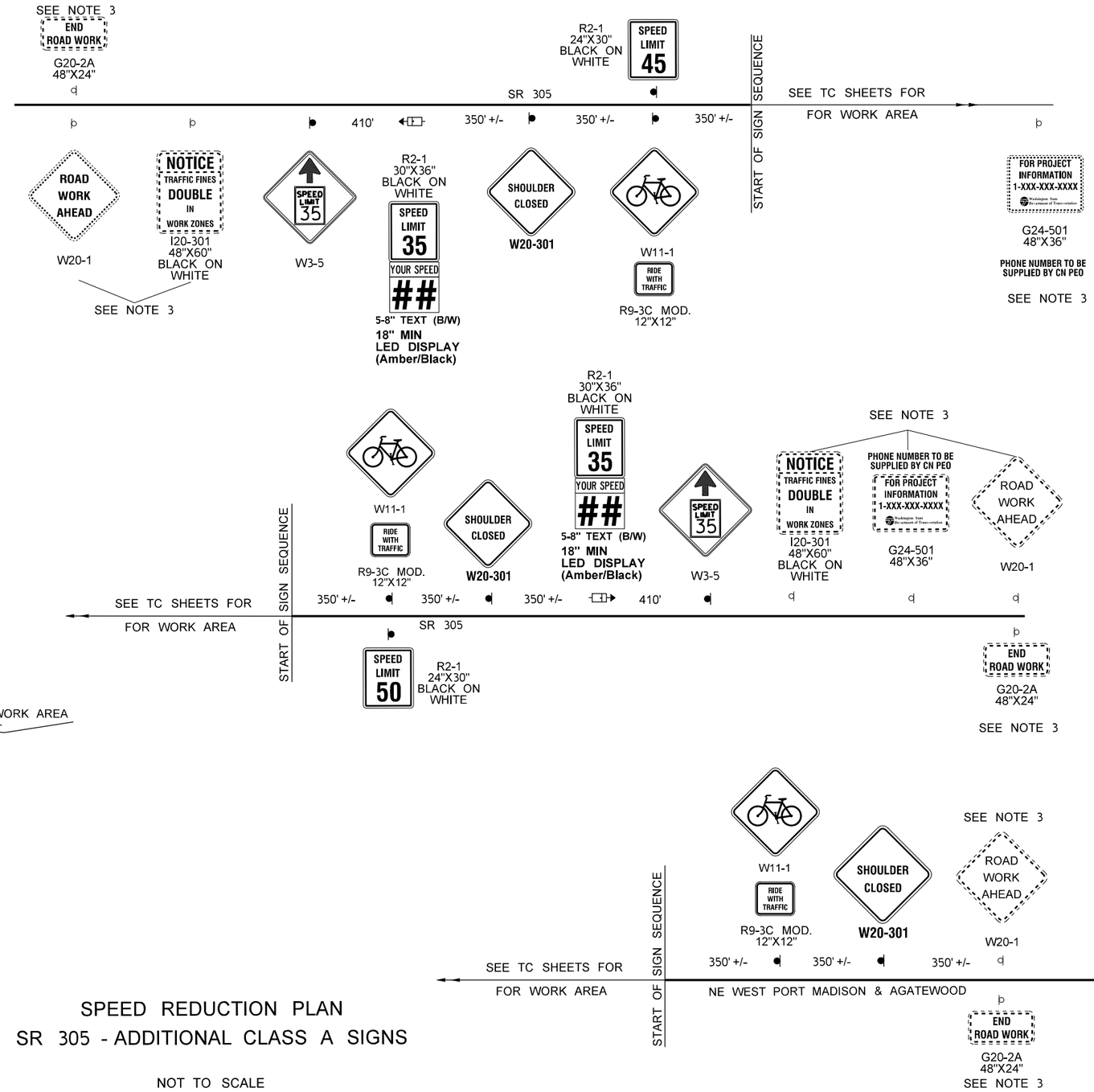


LEGEND

PROPOSED TEMP PAVEMENT MARKING

TRAFFIC SAFETY CONE - 28" MIN

TYPICAL SECTION
(NOT TO SCALE)



LEGEND

EXISTING CLASS A SIGN

SIGN LOCATION - POST MOUNT

RADAR SPEED DISPLAY SIGN

SPEED REDUCTION PLAN
SR 305 - ADDITIONAL CLASS A SIGNS

NOT TO SCALE

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DATE	5/4/2023						
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DESIGNED BY	C. HINDS						
ENTERED BY	C. HINDS						
CHECKED BY	M. MIES				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State
Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TRAFFIC CONTROL

PLAN REF NO TC2

SHEET 202 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Work Zone Traffic Control\XL6101_PS_TC2.dgn

MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
8'	40	40	60	90	120	130	150	160	170	190
10'	40	60	90	90	150	170	190	200	220	240
USE A MINIMUM 3 DEVICES TAPER FOR SHOULDER LESS THAN 8'.										

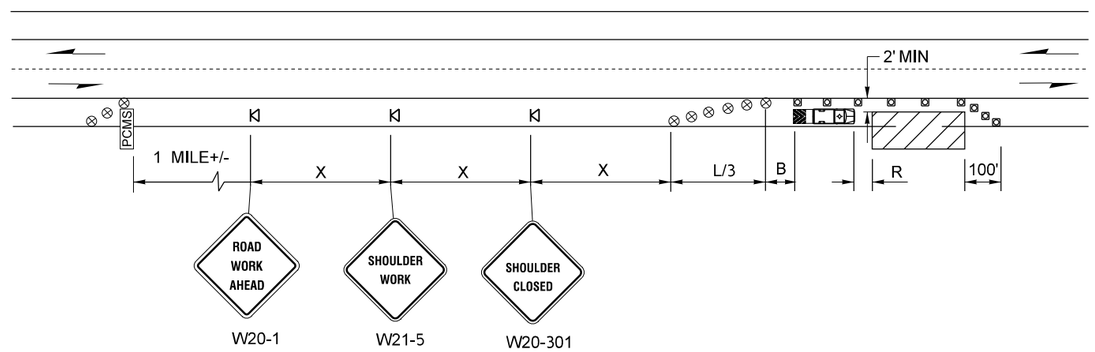
SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ±
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	-	-	-	-	360	425	495	570	645	730

TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R					
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.			HOST VEHICLE WEIGHT > 22,000 lbs.		
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH
100'	123'	172'	74'	100'	150'

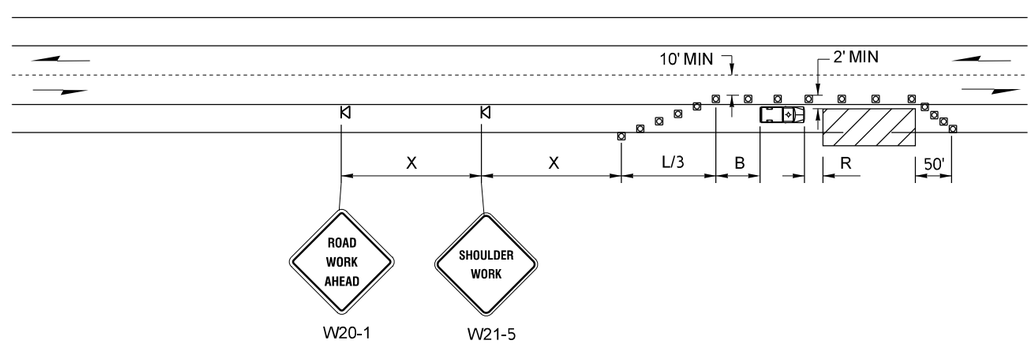
CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/70	40	80
35/45	30	60
25/30	20	40



SHOULDER CLOSURE - HIGH SPEED (> 40 MPH)

PCMS	
1	2
SHOULDER CLOSED AHEAD	1 MILE AHEAD
2.0 SEC	2.0 SEC

LOCATE AS SHOWN



SHOULDER CLOSURE - LOW SPEED (≤ 40 MPH)

LEGEND

- SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
- TRAFFIC CONE
- TRAFFIC SAFETY DRUM
- TRAVEL DIRECTION OF OPEN LANE
- PROTECTIVE VEHICLE - ATTENUATOR OPTIONAL FOR SPEEDS 40MPH OR LESS
- PROTECTIVE VEHICLE
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN
- WORK AREA

NOTES:

1. SEE SPECIAL PROVISIONS : "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. PROTECTIVE VEHICLE REQUIRED - MAY BE A WORK VEHICLE FOR SPEEDS 40 MPH OR LESS.
4. EXTEND CHANNELIZING DEVICE TAPER ACROSS SHOULDER.
5. LOCATE PCMS's PER STANDARD SPECIFICATION 1-10.3(3)C.
6. DURING HIGH SPEED CLOSURE NO ENCROACHMENT ON TRAVELED LANE. IF ENCROACHMENT IS NECESSARY, LANE SHALL BE CLOSED USING AN APPROVED PLAN.
7. CLOSURES NEAR INTERSECTIONS SHALL NOT BLOCK SIGHT DISTANCE FOR VEHICLES ENTERING FROM THE SIDE ROAD.

NOT TO SCALE

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DESIGNED BY	C. HINDS				
ENTERED BY	C. HINDS				
CHECKED BY	M. MIES				
PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TRAFFIC CONTROL

PLAN REF NO TC3

SHEET 203 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\3050.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Work Zone Traffic Control\XL6101_PS_TC3.dgn

INSTALL 3 DAYS PRIOR TO TREE FALLING OPERATIONS

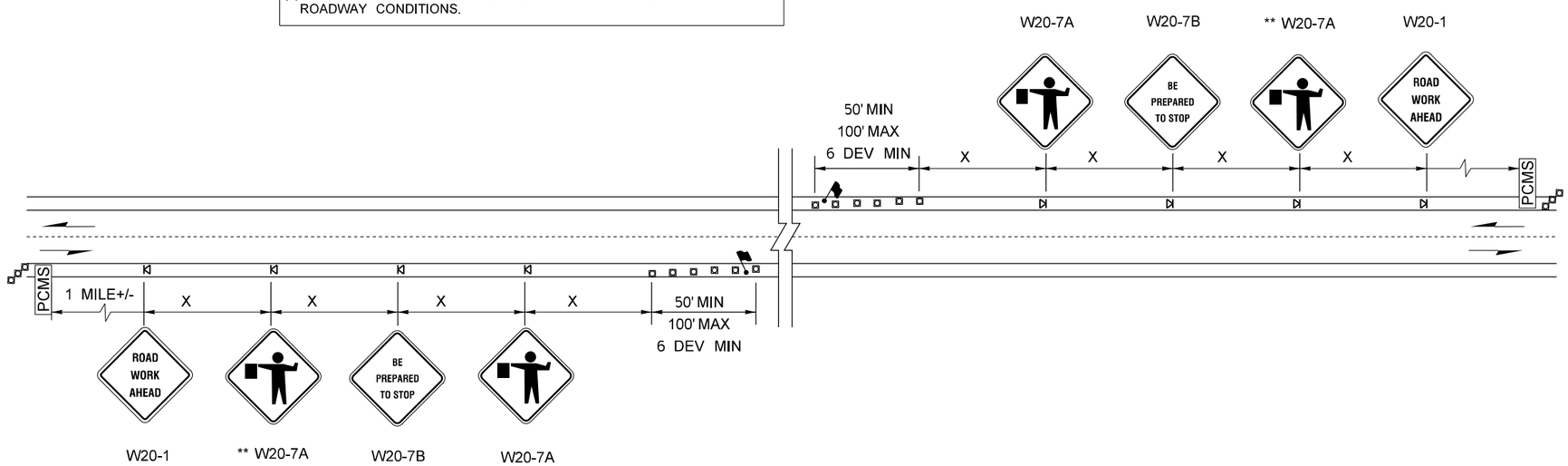
PCMS	
1	2
ROADWORK EXPECT DELAYS	XX/XX-XX 5:00AM - 11:00AM
2.0 SEC	2.0 SEC

LOCATE AS SHOWN

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ±
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

** OPTIONAL IF 40 MPH OR LESS



LEGEND

- SIGN LOCATION - TEMPORARY MOUNT
- TRAFFIC CONES
- FLAGGING STATION
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN

SHORT TERM TRAFFIC STOP FOR TREE FALLING OPERATION

NOT TO SCALE

NOTES:

1. SEE SPECIAL PROVISIONS : "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. DURING TREE FALLING OPERATION, FLAGGERS SHALL BE PLACED AT ALL ACCESS POINTS TO CONTROL VEHICLES FROM ENTERING THE AREA.
3. AT NO TIME SHALL TRAFFIC ON ROADWAY BE STOPPED FOR LONGER THAN 15 MINUTES.
4. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.

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DESIGNED BY	C. HINDS			
ENTERED BY	C. HINDS			
CHECKED BY	M. MIES			
PROJ. ENGR.	A. AMOS			
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TRAFFIC CONTROL

PLAN REF NO TC4

SHEET 204 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Work Zone Traffic Control\XL6101_PS_TC4.dgn

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	50-75 MPH	1500' +/-
RURAL HIGHWAYS	60-70 MPH	800' +/-
RURAL ROADS	45-55 MPH	500' +/-
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350' +/-
RURAL ROADS & URBAN ARTERIALS RESIDENTAL & BUSINESS DISTRICTS	25-30 MPH	**200' +/- (2)**
URBAN STREETS	25 MPH OR LESS	**100' +/- (2)**

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.

(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

BUFFER DATA

LONGITUDINAL BUFFER SPACE = B

SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730

TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R

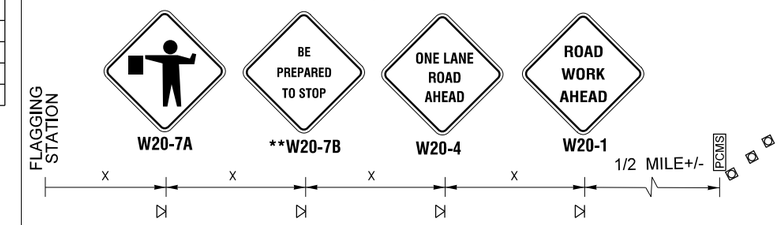
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.			HOST VEHICLE WEIGHT > 22,000 lbs.		
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH
100'	123'	172'	74'	100'	150'

PROTECTIVE VEHICLE (WORK VEHICLE) = R

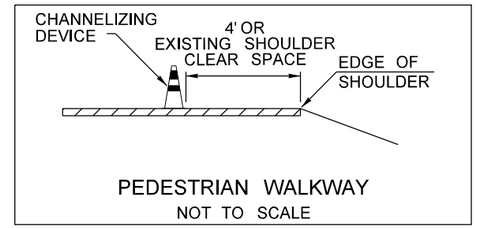
NO SPECIFIED DISTANCE REQUIRED

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/70	40	80
35/45	30	60
25/30	20	40

SIGN SEQUENCE A OR B*



*** SIGN SEQUENCE "B" DOES NOT CONTAIN A PCMS MESSAGE BOARD**
**** OPTIONAL IF 40 MPH OR LESS**

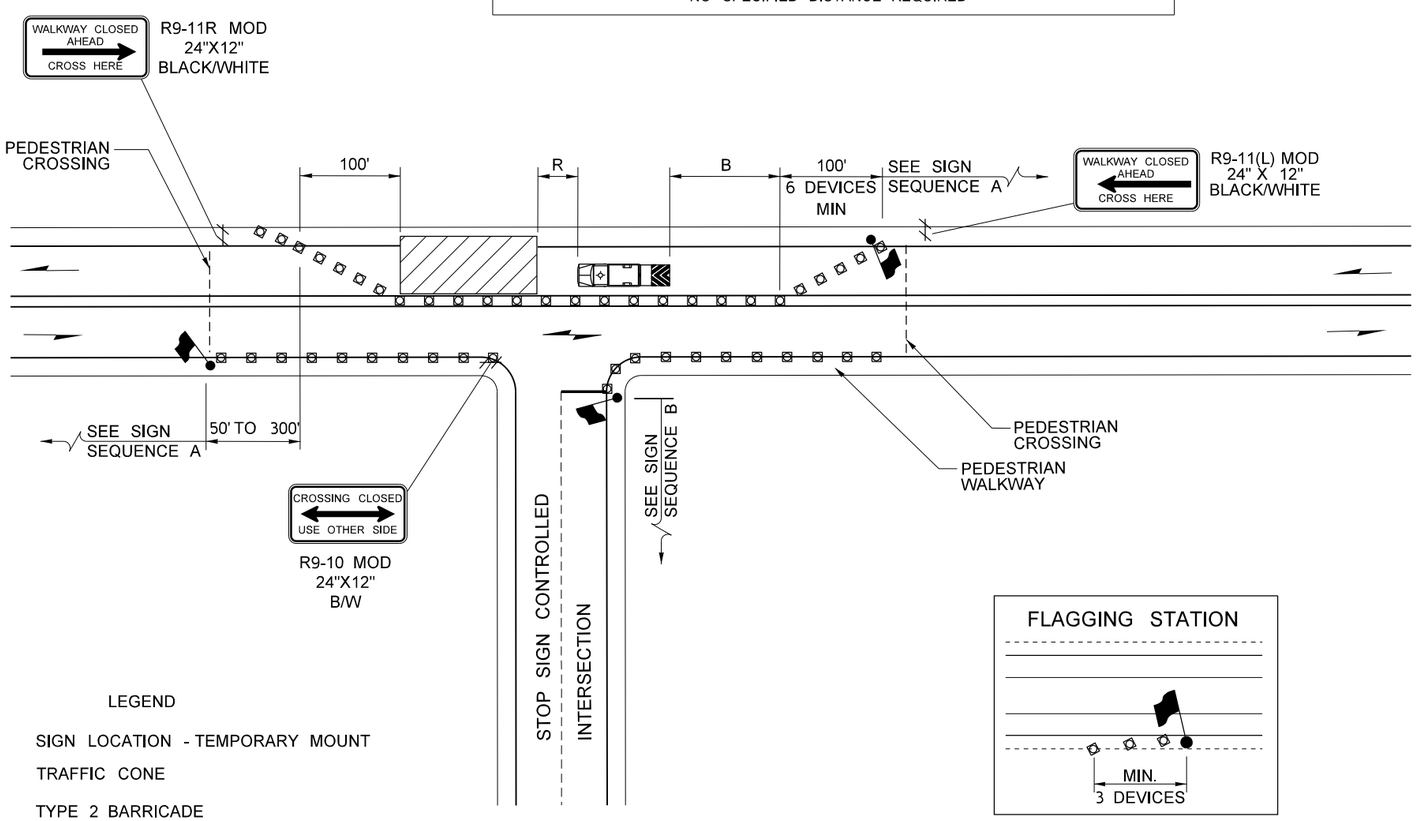


PEDESTRIAN WALKWAY
NOT TO SCALE

PCMS	
1	2
FLAGGER AHEAD 1 MILE	EXPECT XX MIN DELAYS
2.0 SEC	2.0 SEC

LOCATE AS SHOWN

XX USE ESTIMATED DELAY OF TIME, UP TO 15 MIN. MAX.



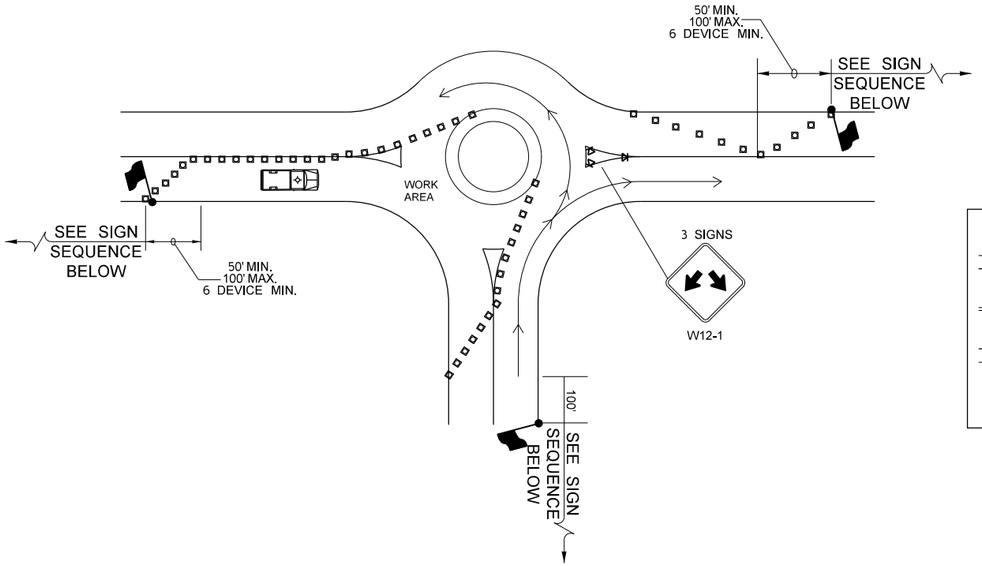
LEGEND

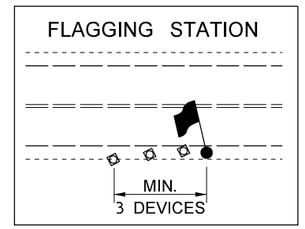
- SIGN LOCATION - TEMPORARY MOUNT
- TRAFFIC CONE
- TYPE 2 BARRICADE
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN
- FLAGGING STATION
- PROTECTIVE VEHICLE - ATTENUATOR OPTIONAL FOR SPEEDS 40MPH OR LESS
- WORK AREA

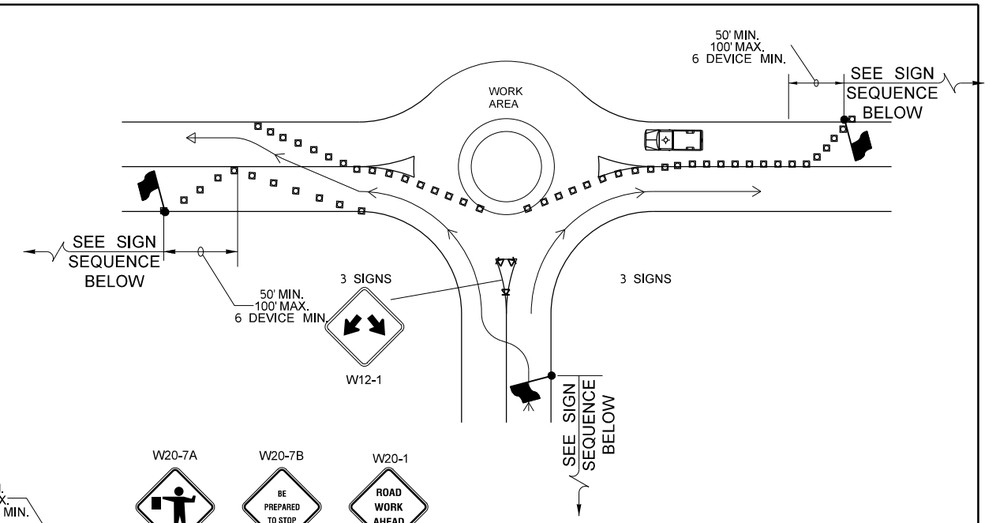
ALTERNATING ONE-WAY TRAFFIC
FLAGGER CONTROLLED
NOT TO SCALE

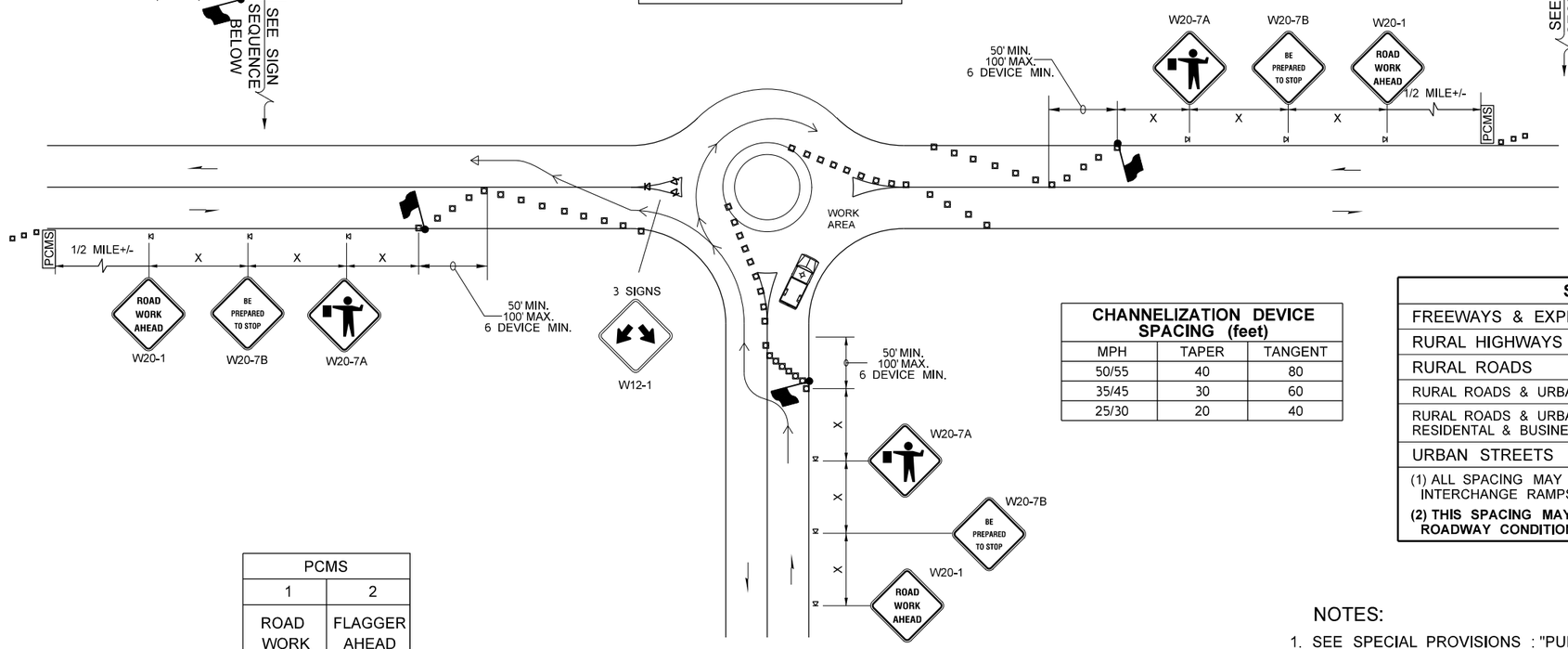
NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. PROTECTIVE VEHICLE REQUIRED - MAY BE A WORK VEHICLE FOR SPEEDS 40 MPH OR LESS.
4. EXTEND CHANNELIZING DEVICE TAPER ACROSS SHOULDER.
5. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
6. WHEN USED, THE DOWNSTREAM TAPER DEVICE SPACING SHALL BE 20' O.C.
7. CONTRACTOR SHALL PROVIDE PEDESTRIAN ACCESS ROUTES IN ACCORDANCE WITH WSDOT FIELD GUIDE FOR ACCESSIBLE PUBLIC RIGHT OF WAY.









CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/55	40	80
35/45	30	60
25/30	20	40

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	50-75 MPH	1500' +/-
RURAL HIGHWAYS	60-70 MPH	800' +/-
RURAL ROADS	45-55 MPH	500' +/-
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350' +/-
RURAL ROADS & URBAN ARTERIALS RESIDENTAL & BUSINESS DISTRICTS	25-30 MPH	**200' +/- (2)**
URBAN STREETS	25 MPH OR LESS	**100' +/- (2)**

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.

(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

PCMS	
1	2
ROAD WORK AHEAD	FLAGGER AHEAD
2.0 SEC	2.0 SEC

LOCATE AS SHOWN

LEGEND

- FLAGGING STATION
- SIGN LOCATION - TEMPORARY MOUNT
- TRAFFIC CONES
- PROTECTIVE VEHICLE
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN

TYPICAL 3-LEG ROUNDABOUT FLAGGER CONTROLLED

NOT TO SCALE

NOTES:

1. SEE SPECIAL PROVISIONS : "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS, SEE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
3. EXTEND TRAFFIC CONES TAPER ACROSS SHOULDER.
4. PROTECTIVE VEHICLE - MAY BE A WORK VEHICLE.
5. ALL SIGNS SHALL BE 48"X48" UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE UNLESS OTHERWISE SHOWN.

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DESIGNED BY	C. HINDS					
ENTERED BY	C. HINDS					
CHECKED BY	M. MIES					
PROJ. ENGR.	A. AMOS					
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TRAFFIC CONTROL

PLAN REF NO TC6

SHEET 206 OF 220 SHEETS

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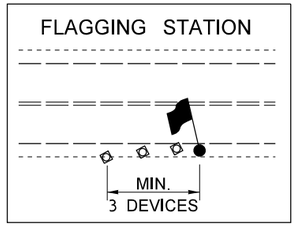


SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	50-75 MPH	1500' +/-
RURAL HIGHWAYS	60-70 MPH	800' +/-
RURAL ROADS	45-55 MPH	500' +/-
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350' +/-
RURAL ROADS & URBAN ARTERIALS RESIDENTAL & BUSINESS DISTRICTS	25-30 MPH	**200' +/- (2)**
URBAN STREETS	25 MPH OR LESS	**100' +/- (2)**

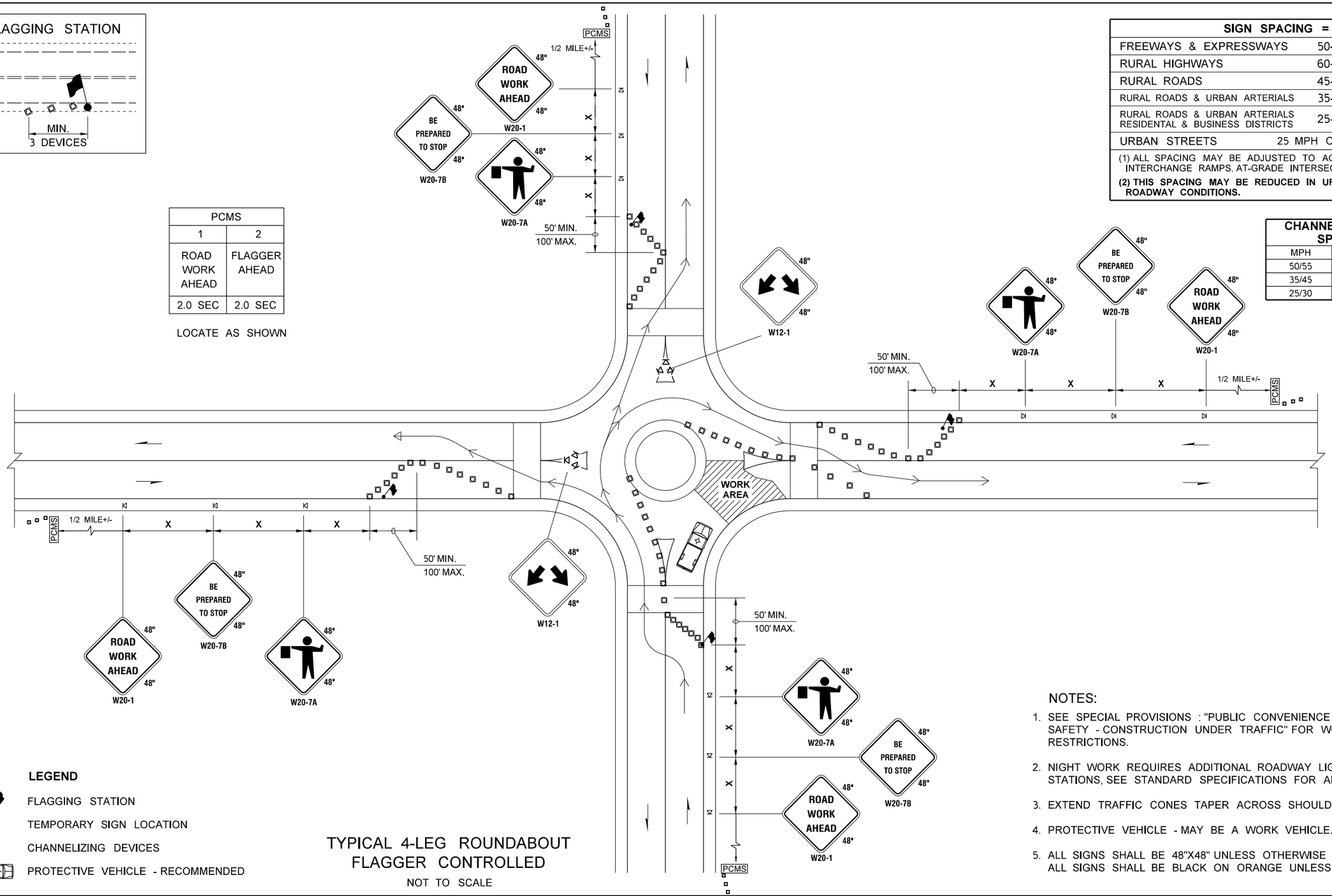
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.

(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/55	40	80
35/45	30	60
25/30	20	40

PCMS	
1	2
ROAD WORK AHEAD	FLAGGER AHEAD
2.0 SEC	2.0 SEC

LOCATE AS SHOWN



TYPICAL 4-LEG ROUNDABOUT
FLAGGER CONTROLLED

NOT TO SCALE

LEGEND

- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE - RECOMMENDED

NOTES:

1. SEE SPECIAL PROVISIONS : "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS, SEE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
3. EXTEND TRAFFIC CONES TAPER ACROSS SHOULDER.
4. PROTECTIVE VEHICLE - MAY BE A WORK VEHICLE.
5. ALL SIGNS SHALL BE 48"X48" UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE UNLESS OTHERWISE SHOWN.

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DESIGNED BY	C. HINDS
ENTERED BY	C. HINDS
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER 20C520

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX DATE

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Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

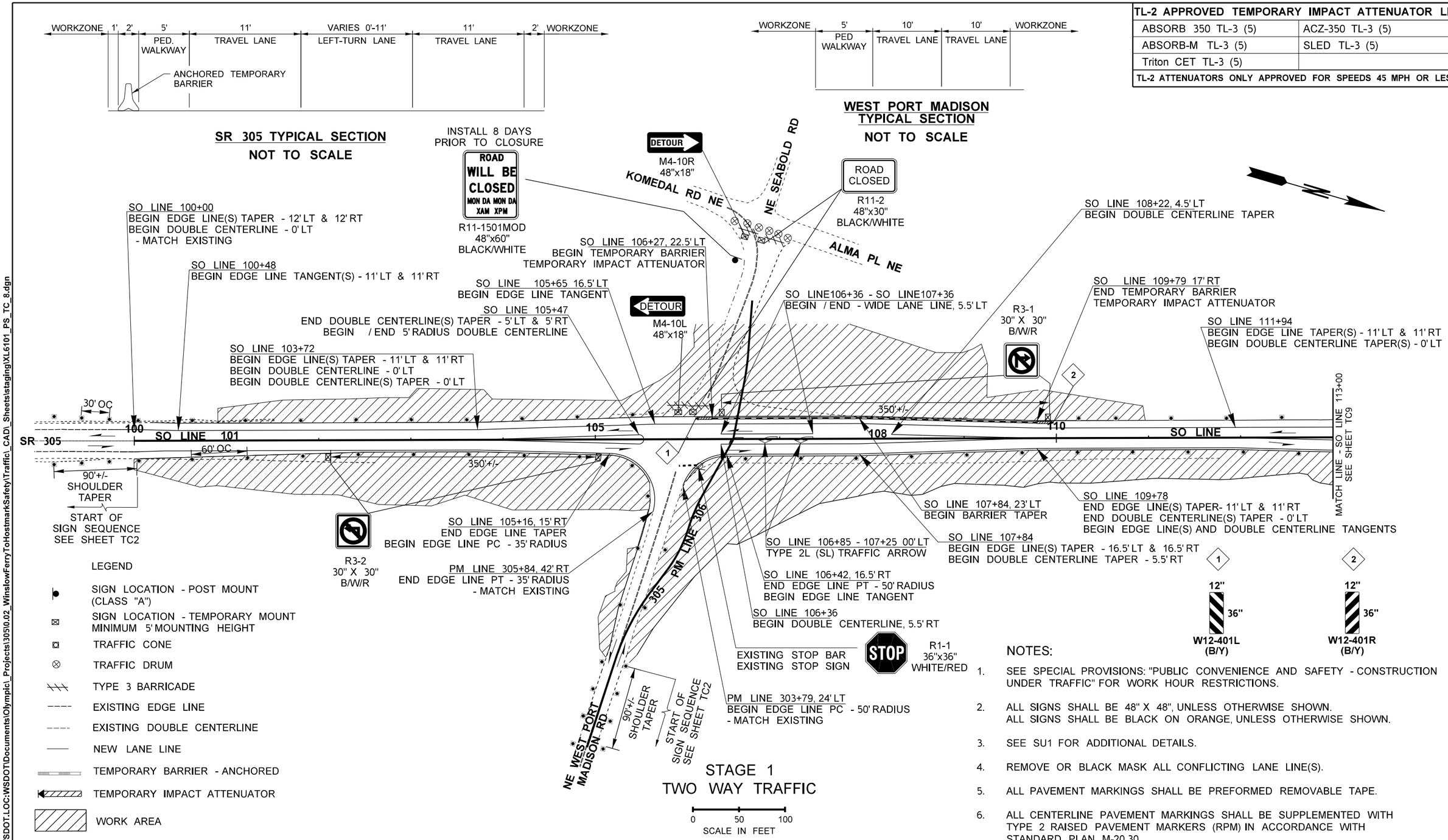
TRAFFIC CONTROL

PLAN REF NO TC7

SHEET 207 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\Work Zone Traffic Control\XL6101_PS_TC7.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT MINIMUM 5' MOUNTING HEIGHT
- TRAFFIC CONE
- TRAFFIC DRUM
- TYPE 3 BARRICADE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU1 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DATE	5/4/2023				
PLOTTED BY	HindsCl				
DESIGNED BY	C. HINDS				
ENTERED BY	C. HINDS				
CHECKED BY	M. MIES				
PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

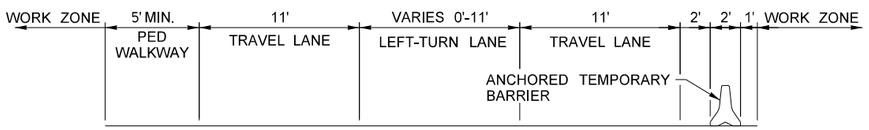
TRAFFIC CONTROL

PLAN REF NO TC8

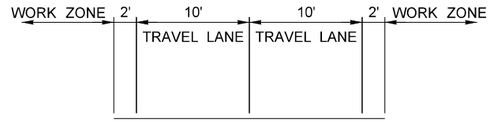
SHEET 208 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_8.dgn

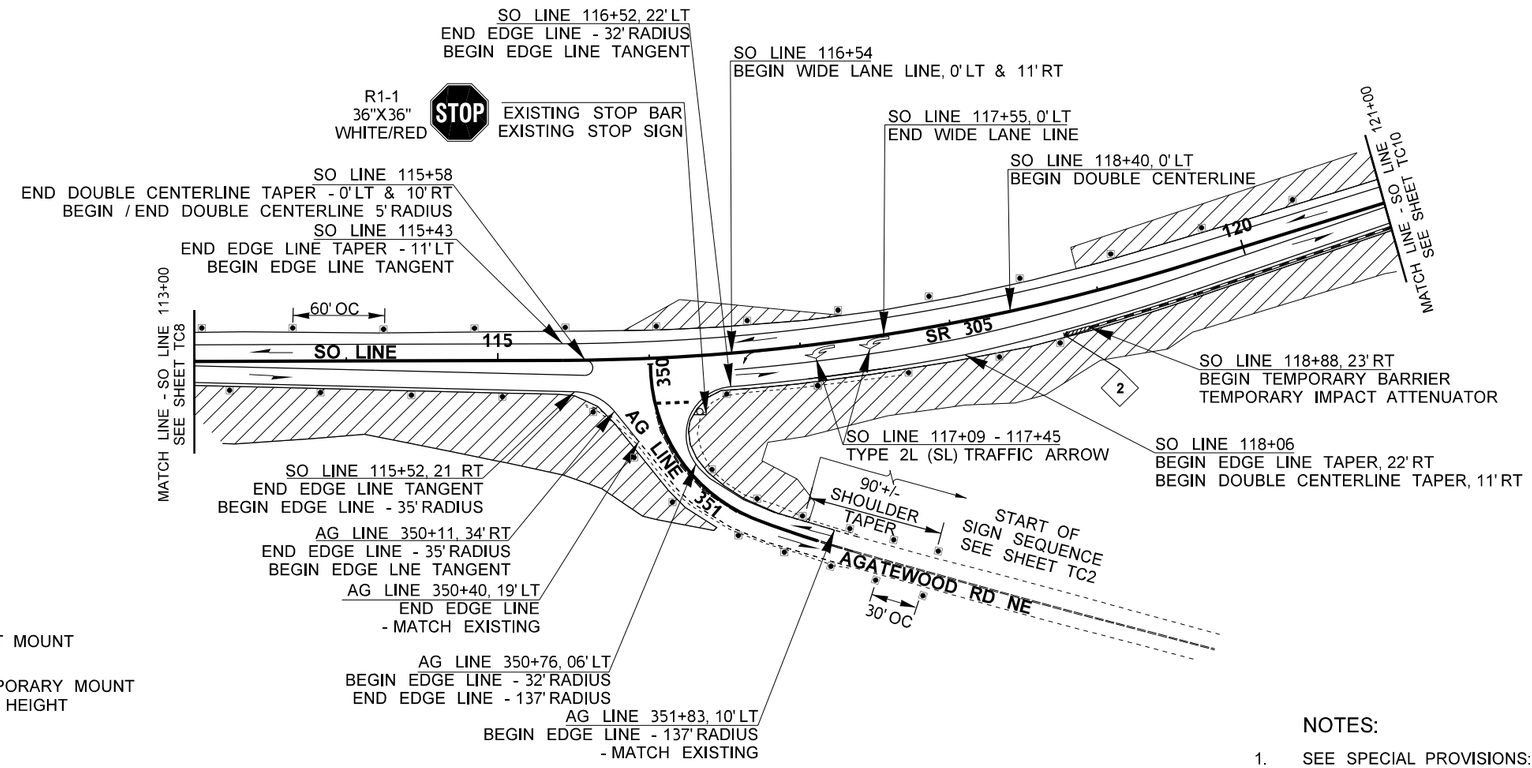
TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



SR 305 TYPICAL SECTION
NOT TO SCALE



AGATEWOOD RD NE TYPICAL SECTION
NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT MINIMUM 5' MOUNTING HEIGHT
- TRAFFIC CONE
- TRAFFIC DRUM
- TYPE 3 BARRICADE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

STAGE 1
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU2 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DATE	5/2/2023
PLOTTED BY	hindscl
DESIGNED BY	C. HINDS
ENTERED BY	S. GACKOU
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

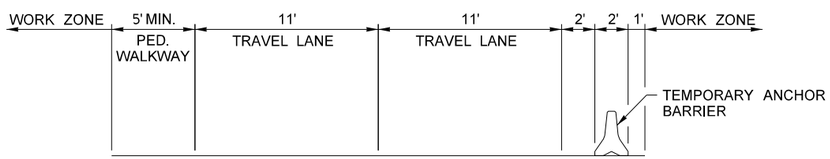
TRAFFIC CONTROL

PLAN REF NO TC9

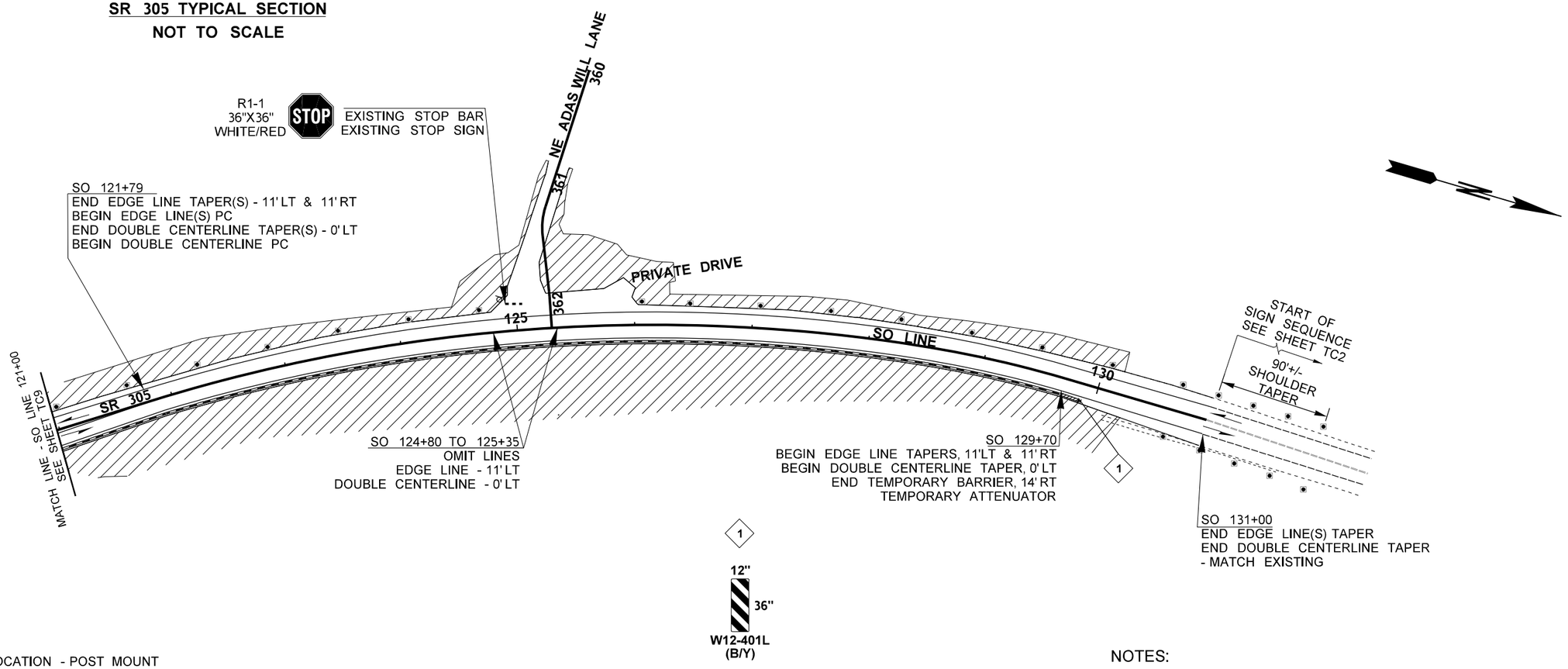
SHEET 209 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_9.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



SR 305 TYPICAL SECTION
NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

STAGE 1
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU3 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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TIME	4:37:59 PM				JOB NUMBER 20C520		
DATE	5/1/2023						
PLOTTED BY	hindscl						
DESIGNED BY	C. HINDS				CONTRACT NO.	LOCATION NO. XL6101	
ENTERED BY	S. GACKOU						
CHECKED BY	M. MIES						
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

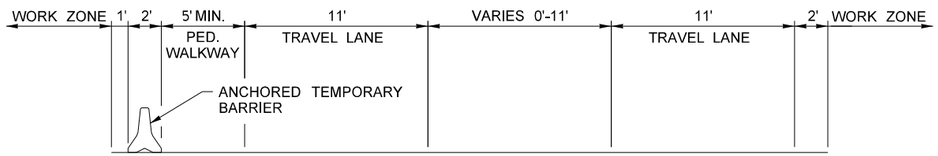
TRAFFIC CONTROL

PLAN REF NO TC10

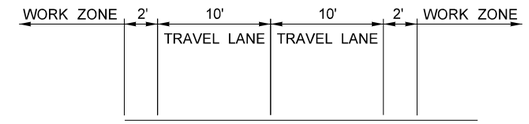
SHEET 210 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\3050\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_10.dgn

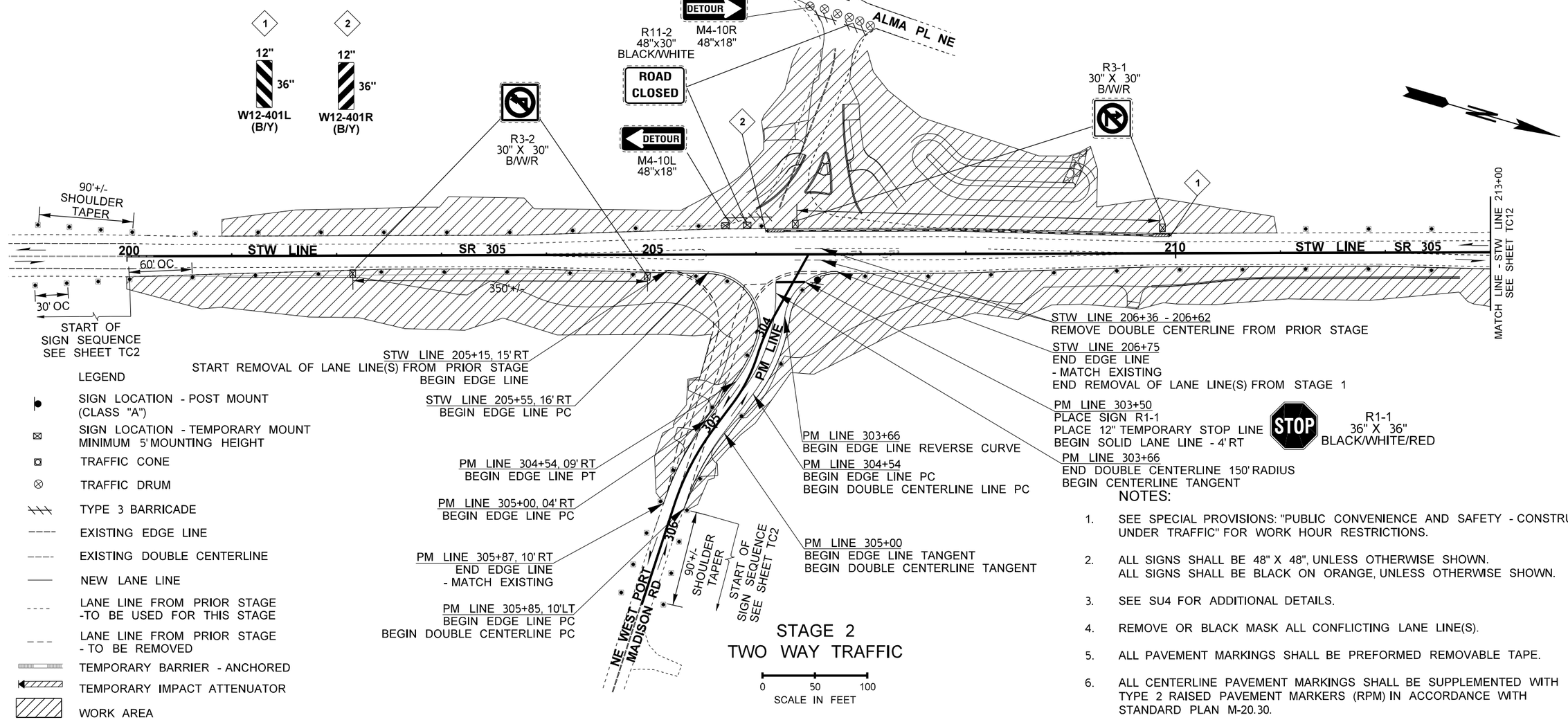
TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



SR 305 TYPICAL SECTION
NOT TO SCALE



WEST PORT MADISON TYPICAL SECTION
NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT MINIMUM 5' MOUNTING HEIGHT
- TRAFFIC CONE
- TRAFFIC DRUM
- TYPE 3 BARRICADE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU4 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DESIGNED BY	C. HINDS				
ENTERED BY	S. GACKOU				
CHECKED BY	M. MIES				
PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

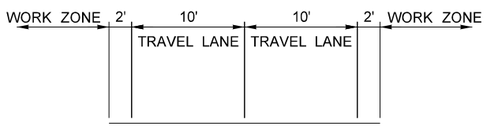
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TRAFFIC CONTROL

PLAN REF NO TC11

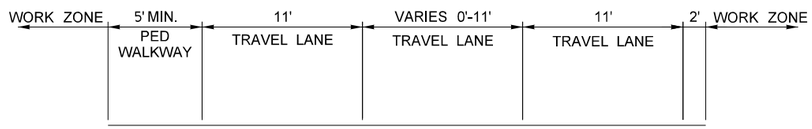
SHEET 211 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_11.dgn



AGATEWOOD RD NE TYPICAL SECTION

NOT TO SCALE



SR 305 TYPICAL SECTION

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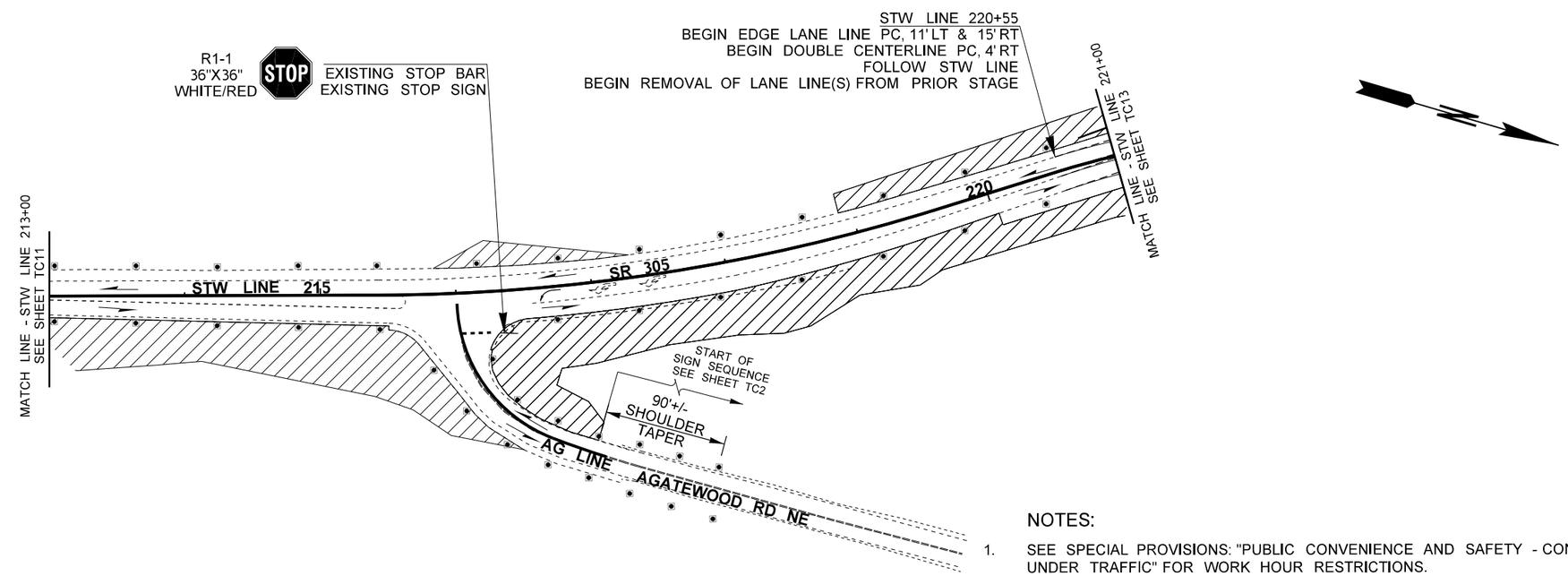

LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING SOLID LANE LINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

STAGE 2
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU5 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DATE	5/1/2023
PLOTTED BY	hindscl
DESIGNED BY	C. HINDS
ENTERED BY	S. GACKOU
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

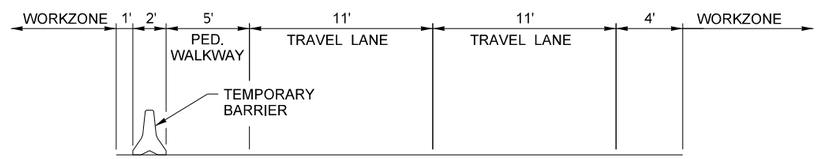
TRAFFIC CONTROL

PLAN REF NO **TC12**

SHEET 212 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_12.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



SR305 TYPICAL SECTION
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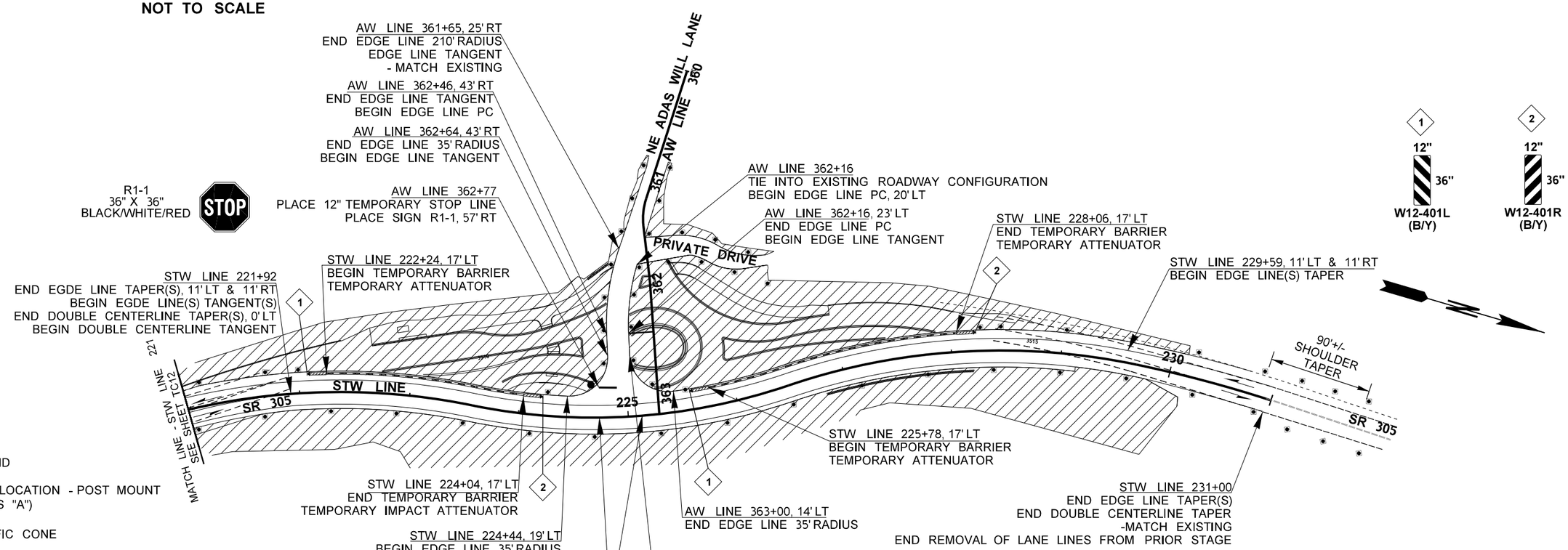

LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY ATTENUATOR
- WORK AREA

STAGE 2
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU6 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DATE	5/1/2023
PLOTTED BY	hindscl
DESIGNED BY	C. HINDS
ENTERED BY	S. GACKOU
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

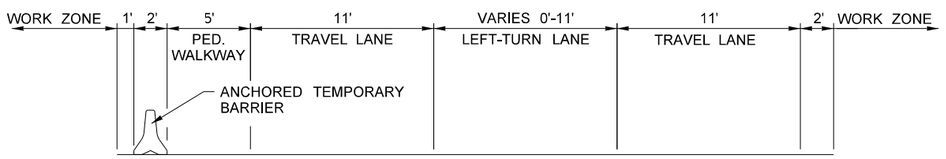
TRAFFIC CONTROL

PLAN REF NO TC13

SHEET 213 OF 220 SHEETS

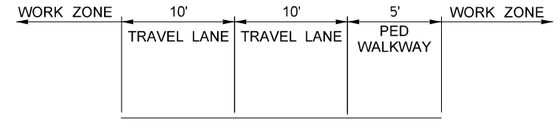
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_13.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



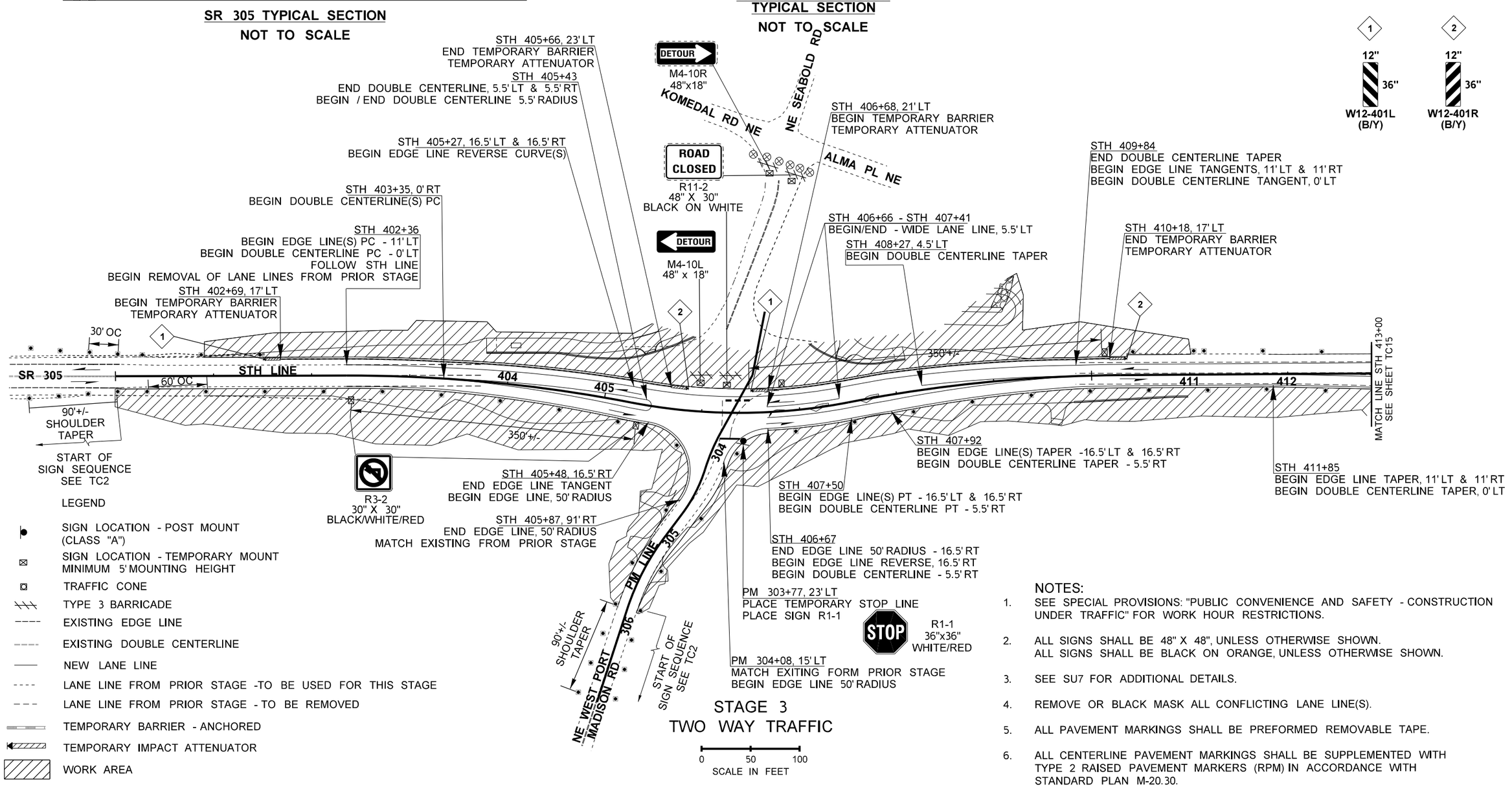
SR 305 TYPICAL SECTION

NOT TO SCALE



WEST PORT MADISON TYPICAL SECTION

NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT MINIMUM 5' MOUNTING HEIGHT
- TRAFFIC CONE
- TYPE 3 BARRICADE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU7 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DATE	5/1/2023
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DESIGNED BY	C. HINDS
ENTERED BY	S. GACKOU
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER 20C520

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

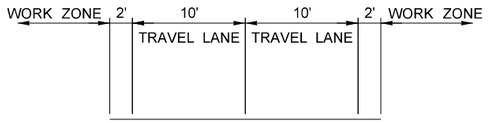
TRAFFIC CONTROL

PLAN REF NO TC14

SHEET 214 OF 220 SHEETS

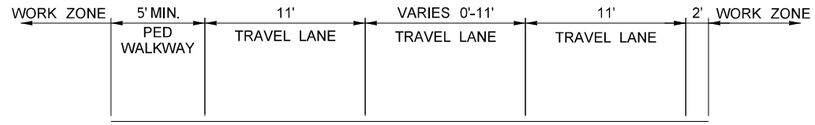
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\3051\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_14.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



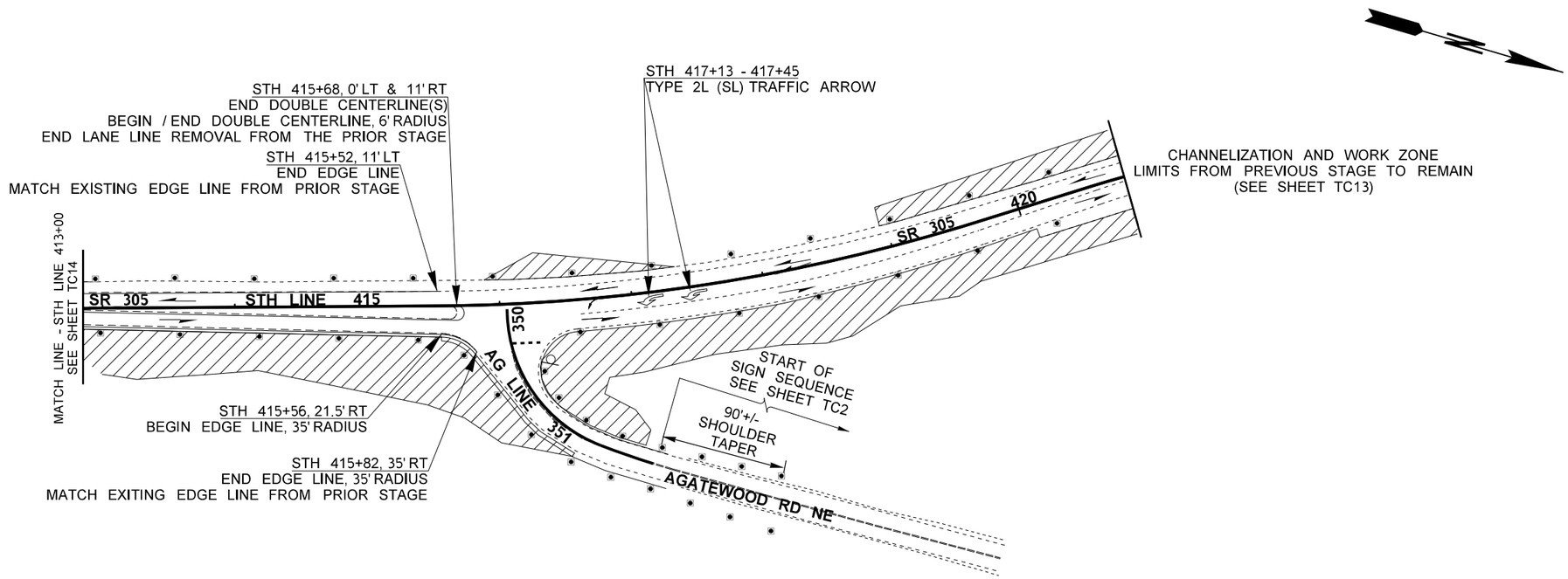
AGATEWOOD RD NE TYPICAL SECTION

NOT TO SCALE



SR 305 TYPICAL SECTION

NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING SOLID LANE LINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

STAGE 3
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU8 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.

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DATE	5/1/2023
PLOTTED BY	hindscl
DESIGNED BY	C. HINDS
ENTERED BY	S. GACKOU
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER 20C520

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

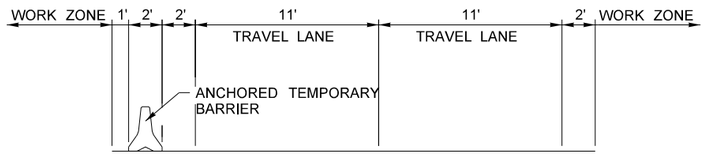
TRAFFIC CONTROL

PLAN REF NO TC15

SHEET 215 OF 220 SHEETS

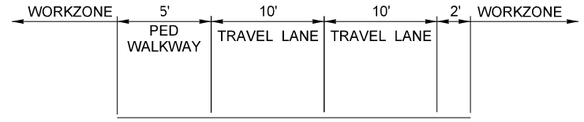
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_15.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



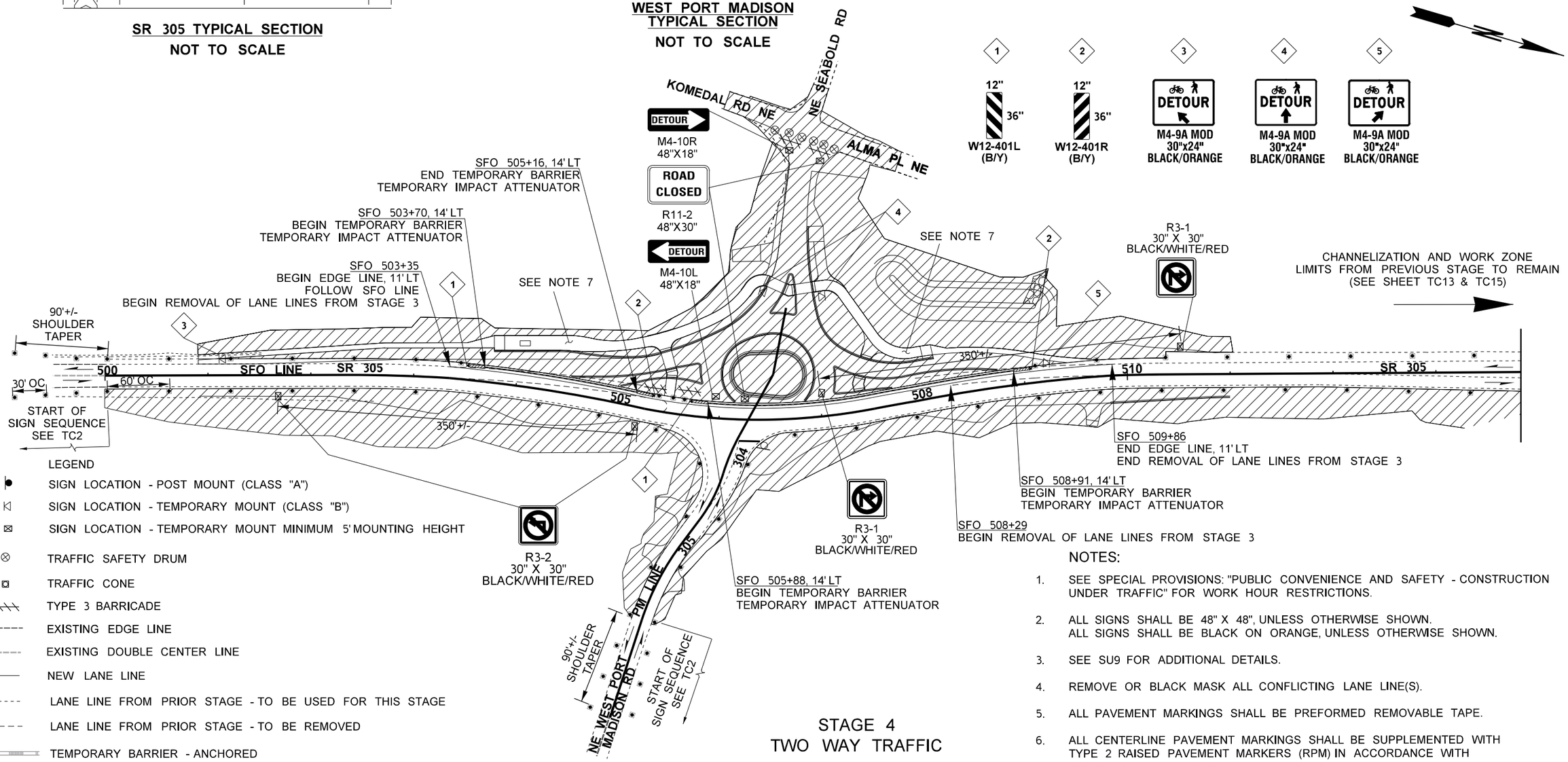
SR 305 TYPICAL SECTION

NOT TO SCALE



WEST PORT MADISON TYPICAL SECTION

NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
- SIGN LOCATION - TEMPORARY MOUNT MINIMUM 5' MOUNTING HEIGHT
- TRAFFIC SAFETY DRUM
- TRAFFIC CONE
- TYPE 3 BARRICADE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTER LINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE - TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA

STAGE 4
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU9 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.
7. CONTRACTOR SHALL MAINTAIN A CLEAR 5' MINIMUM PEDESTRIAN WALKWAY THROUGH THE WORK AREA.

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DESIGNED BY	C. HINDS				
ENTERED BY	C. HINDS				
CHECKED BY	M. MIES				
PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.	LOCATION NO. XL6101	

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

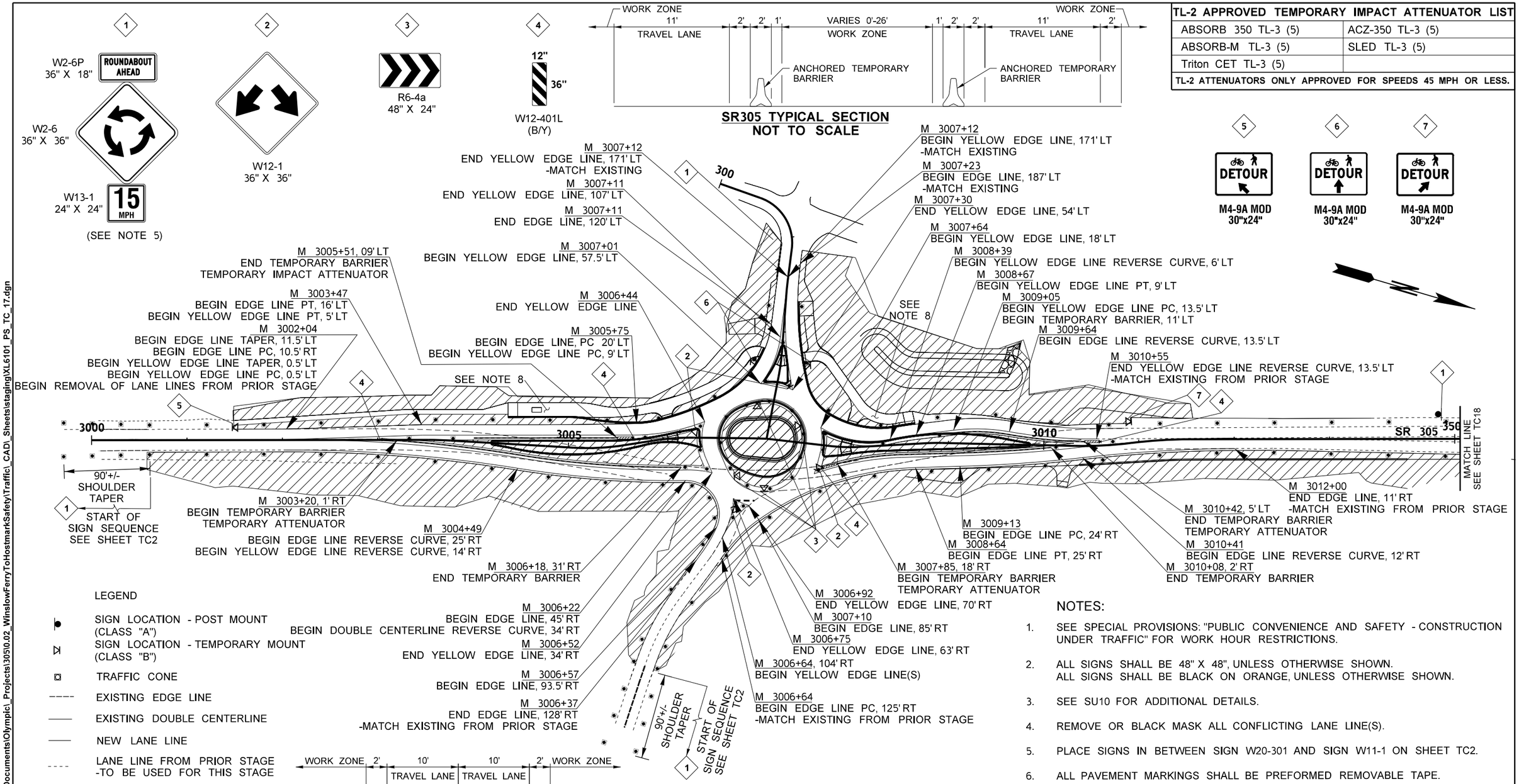
TRAFFIC CONTROL

PLAN REF NO **TC16**

SHEET 216 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_16.dgn

TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK ZONE

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU10 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. PLACE SIGNS IN BETWEEN SIGN W20-301 AND SIGN W11-1 ON SHEET TC2.
6. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
7. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.
8. CONTRACTOR SHALL MAINTAIN A CLEAR 5' MINIMUM PEDESTRIAN PATHWAY THROUGH THE WORK AREA.

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DATE	5/1/2023
PLOTTED BY	hindscl
DESIGNED BY	C. HINDS
ENTERED BY	C. HINDS
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER 20C520

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

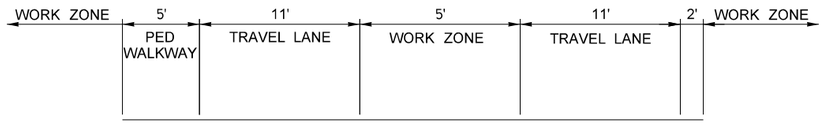
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

TRAFFIC CONTROL

PLAN REF NO TC17

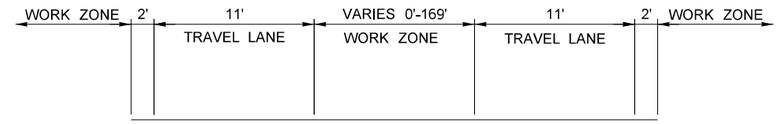
SHEET 217 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_17.dgn



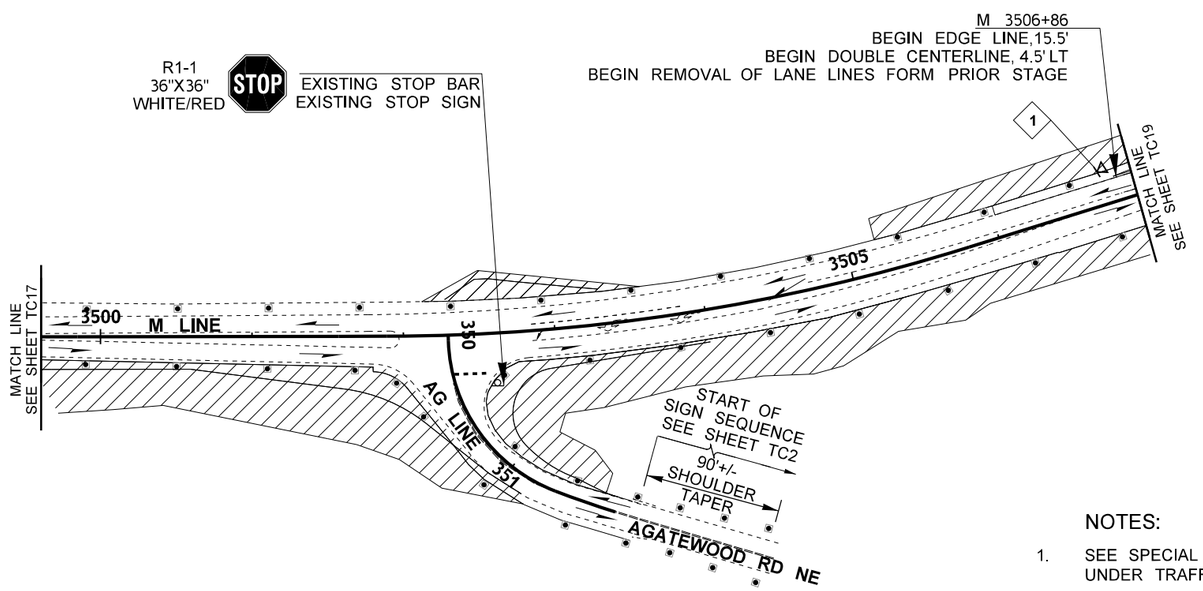
SR 305 TYPICAL SECTION

NOT TO SCALE



AGATEWOOD RD NE TYPICAL SECTION

NOT TO SCALE



M4-9A MOD
30"x24"

LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED

STAGE 5
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU11 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
6. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.
8. CONTRACTOR SHALL MAINTAIN A CLEAR 5' MINIMUM PEDESTRIAN PATHWAY THROUGH THE WORK AREA.

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TIME	1:20:03 PM
DATE	5/1/2023
PLOTTED BY	hindscl
DESIGNED BY	C. HINDS
ENTERED BY	C. HINDS
CHECKED BY	M. MIES
PROJ. ENGR.	A. AMOS
REGIONAL ADM.	S. ROARK

REVISION | DATE | BY

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

JOB NUMBER 20C520

CONTRACT NO.

LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

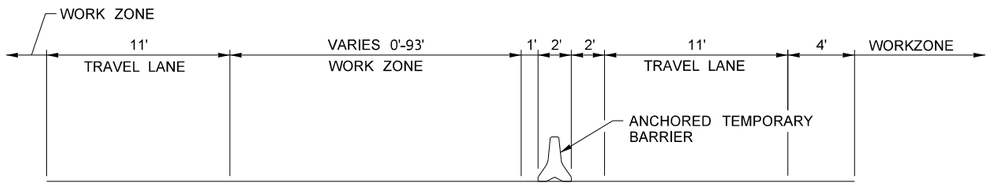
TRAFFIC CONTROL

PLAN REF NO **TC18**

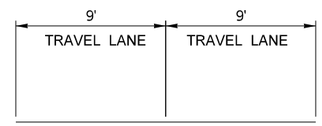
SHEET 218 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\3050\02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_18.dgn

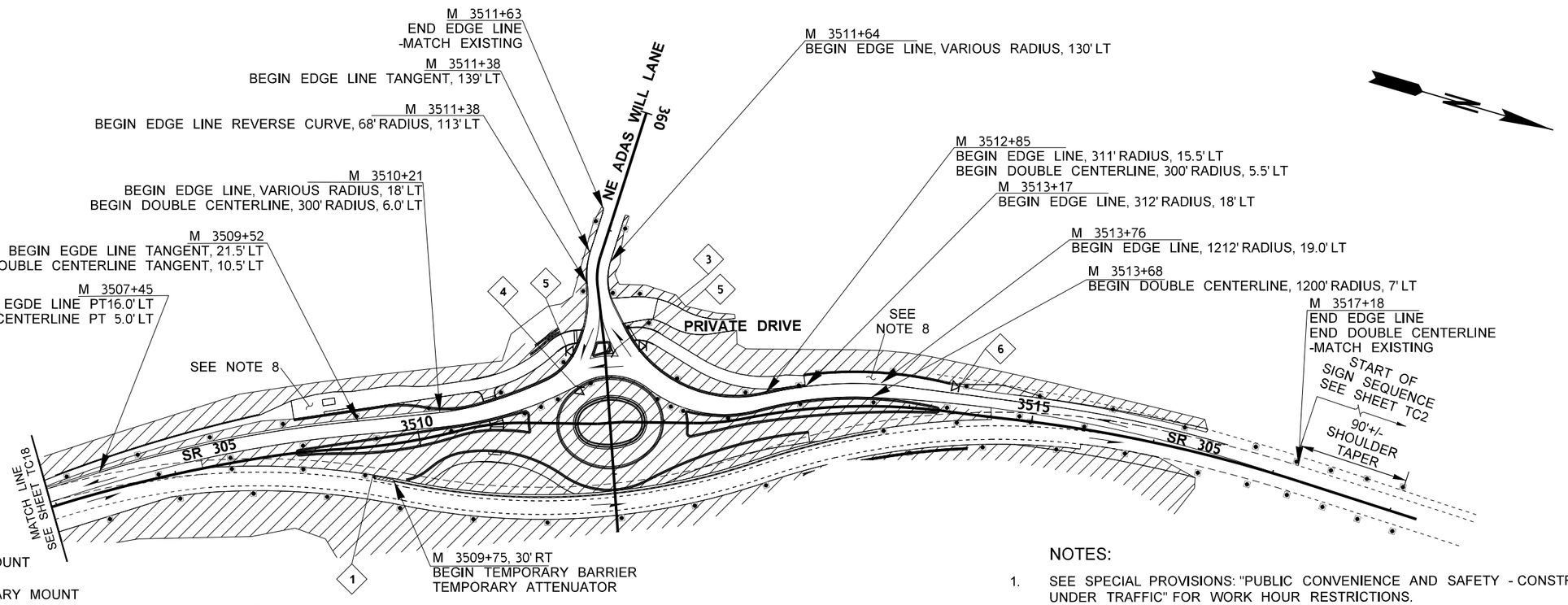
TL-2 APPROVED TEMPORARY IMPACT ATTENUATOR LIST	
ABSORB 350 TL-3 (5)	ACZ-350 TL-3 (5)
ABSORB-M TL-3 (5)	SLED TL-3 (5)
Triton CET TL-3 (5)	
TL-2 ATTENUATORS ONLY APPROVED FOR SPEEDS 45 MPH OR LESS.	



SR 305 TYPICAL SECTION
NOT TO SCALE

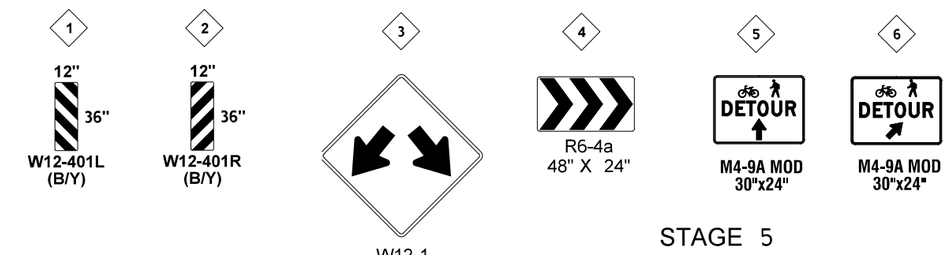


ADAS WILL TYPICAL SECTION
NOT TO SCALE



LEGEND

- SIGN LOCATION - POST MOUNT (CLASS "A")
- SIGN LOCATION - TEMPORARY MOUNT (CLASS "B")
- TRAFFIC CONE
- EXISTING EDGE LINE
- EXISTING DOUBLE CENTERLINE
- NEW LANE LINE
- LANE LINE FROM PRIOR STAGE -TO BE USED FOR THIS STAGE
- LANE LINE FROM PRIOR STAGE - TO BE REMOVED
- TEMPORARY BARRIER - ANCHORED
- TEMPORARY IMPACT ATTENUATOR
- WORK AREA



STAGE 5
TWO WAY TRAFFIC

0 50 100
SCALE IN FEET

NOTES:

1. SEE SPECIAL PROVISIONS: "PUBLIC CONVENIENCE AND SAFETY - CONSTRUCTION UNDER TRAFFIC" FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS SHALL BE 48" X 48", UNLESS OTHERWISE SHOWN. ALL SIGNS SHALL BE BLACK ON ORANGE, UNLESS OTHERWISE SHOWN.
3. SEE SU12 FOR ADDITIONAL DETAILS.
4. REMOVE OR BLACK MASK ALL CONFLICTING LANE LINE(S).
5. PLACE SIGNS IN BETWEEN SIGN W20-1 AND SIGN W11-1 ON SHEET TC2.
6. ALL PAVEMENT MARKINGS SHALL BE PREFORMED REMOVABLE TAPE.
7. ALL CENTERLINE PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH TYPE 2 RAISED PAVEMENT MARKERS (RPM) IN ACCORDANCE WITH STANDARD PLAN M-20.30.
8. CONTRACTOR SHALL MAINTAIN A CLEAR 5' MINIMUM PEDESTRIAN PATHWAY THROUGH THE WORK AREA.

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TIME	1:18:23 PM				
DATE	5/1/2023				
PLOTTED BY	hindscl				
DESIGNED BY	C. HINDS				
ENTERED BY	C. HINDS				
CHECKED BY	M. MIES				
PROJ. ENGR.	A. AMOS				
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 20C520		
CONTRACT NO.		LOCATION NO. XL6101

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

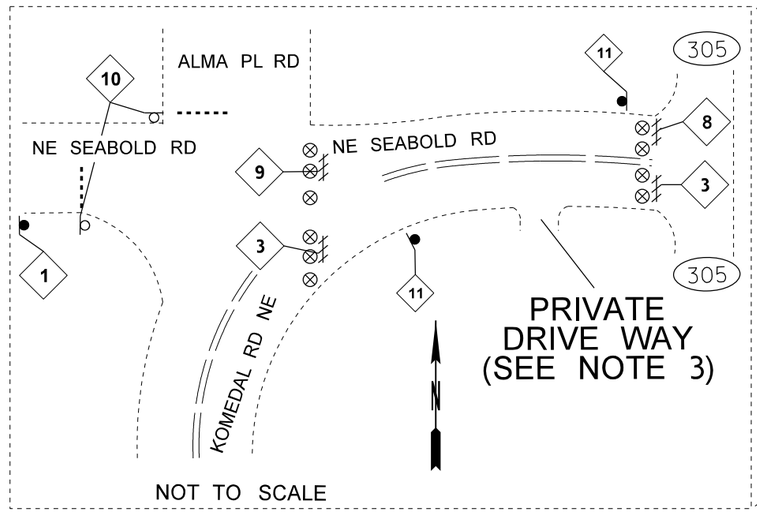
SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

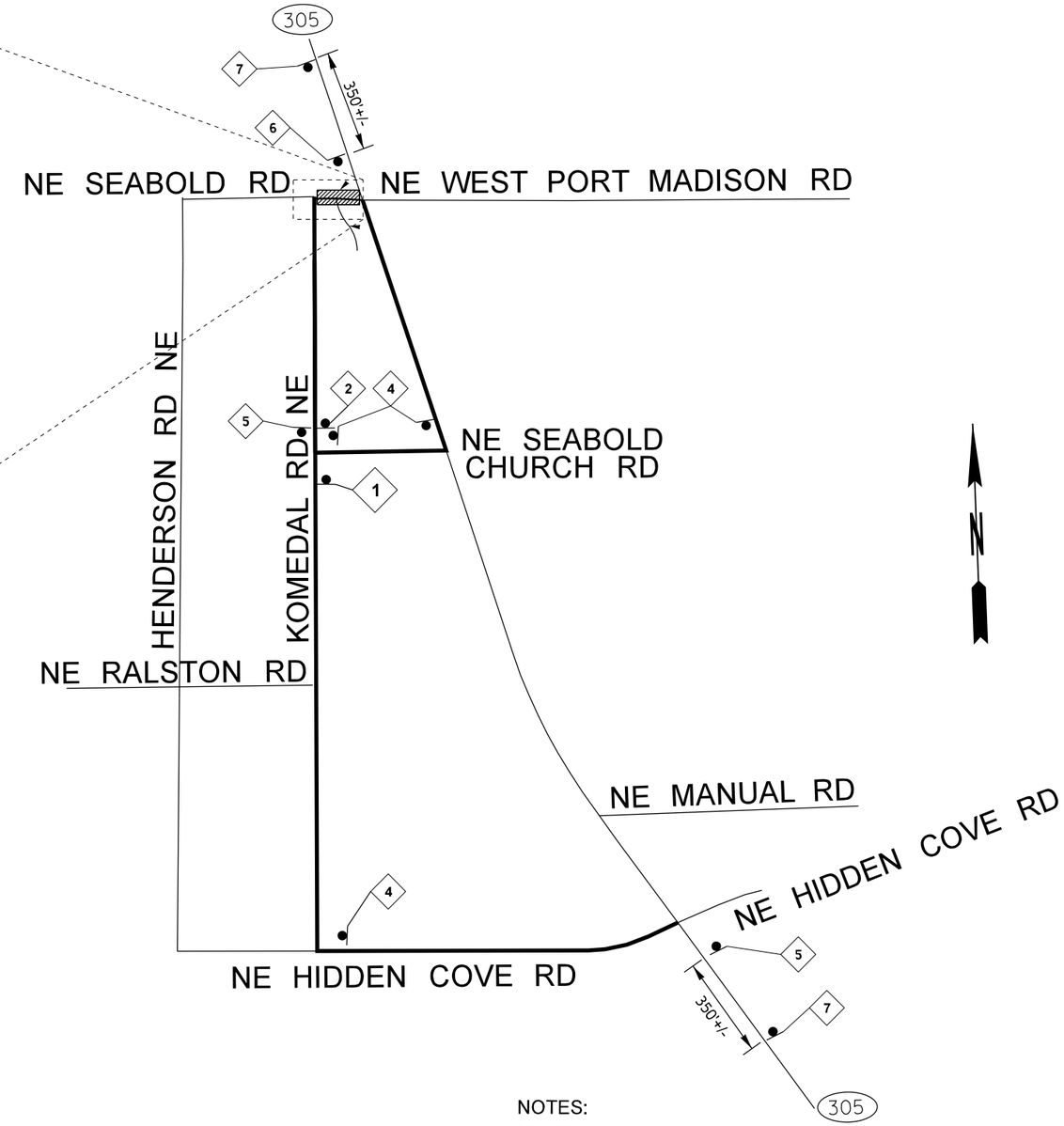
TRAFFIC CONTROL

PLAN REF NO TC19

SHEET 219 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\30510.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_TC_19.dgn





1 — ROAD WORK AHEAD — W20-1

2 — ROAD CLOSED AHEAD — W20-3

3 — ROAD CLOSED — R11-2, 48" X 30", BLACK ON WHITE

4 — 4D Road Info, 6D DETOUR, 9"x5.5" Arrow — SEABOLD RD DETOUR — M4-9 MOD, 36" X 36"

5 — 4D Road Info, 6D DETOUR, 9"x5.5" Arrow — SEABOLD RD DETOUR — M4-9 MOD, 36" X 36"

6 — 4D Road Info, 6D DETOUR, 9"x5.5" Arrow — SEABOLD RD DETOUR — M4-9 MOD, 36" X 36"

7 — SEABOLD RD CLOSED FOLLOW DETOUR, 4" C, 4" C, 4" C, 4" C — SP-1, 36" X 36"

8 — DETOUR — M4-10L, 48" X 18"

9 — DETOUR — M4-10R, 48" X 18"

10 — STOP — EXISTING R1-1

11 — INSTALL 8 DAYS PRIOR TO CLOSURE — ROAD WILL BE CLOSED, MON DA MON DA, XAM XPM — R11-1501MOD, 48" X 60", BLACK ON WHITE

LEGEND

- SIGN LOCATION - POST MOUNT
- EXISTING SIGN
- TYPE III BARRICADE
- TRAFFIC SAFETY DRUM
- X — SIGN NOTE FLAG

SEABOLD ROAD
DETOUR PLAN
NOT TO SCALE

NOTES:

1. SEE STANDARD PLAN K-80.10 FOR CLASS A CONSTRUCTION SIGNING INSTALLATION.
2. ALL SIGNS SHALL BE 48" X 48" BLACK ON ORANGE UNLESS OTHERWISE SHOWN.
3. CONTRACTOR SHALL MAINTAIN ACCESS TO PRIVATE DRIVE WAY FOR RESIDENCE.
4. PLACE SIGNS 100FT FROM INTERSECTION UNLESS OTHERWISE SHOWN.

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TIME	9:43:08 AM						
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DESIGNED BY	C. HINDS						
ENTERED BY	C. HINDS						
CHECKED BY	M. MIES				CONTRACT NO.		LOCATION NO. XL6101
PROJ. ENGR.	A. AMOS						
REGIONAL ADM.	S. ROARK	REVISION	DATE	BY			

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

SR 305 / WEST PORT MADISON, AGATEWOOD RD, ADAS WILL LN SAFETY IMPROVEMENTS

DETOUR

PLAN REF NO DU1

SHEET 220 OF 220 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Olympic_Projects\305\0.02_WinslowFerryToHostmarkSafety\Traffic_CAD_Sheets\staging\XL6101_PS_DU_1.dgn