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INDEX (CONTINUED)

SHEET NO.	PLAN REFERENCE NO.	TITLE

PLAN REFERENCE NO.

SHEET OF SHEETS

NOTE: ALL SHEET REFERENCES, FIRST NOS. OF STRUCTURE CODE DESIGNATIONS AND MATCH LINE SHEET REFERENCES, ETC., THROUGHOUT THE PLANS, REFER TO THE ENTRY IN THE PLAN REFERENCE NUMBER BOX.

FILE NAME	c:\users\kassad\pw_wsdot\d0378041\XL6296_PS_Index_1.dgn
TIME	5:59:31 AM
DATE	5/11/2022
PLOTTED BY	kassad
DESIGNED BY	L. PALOMINO
ENTERED BY	L. PALOMINO
CHECKED BY	B. SONNEN
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO.

LOCATION NO. XL6296

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

INDEX

PLAN REF. NO. IN1

SHEET 1 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\010-Index\XL6296_PS_Index_1

PROJECT LICENSED PROFESSIONAL CERTIFICATES

Mark Allen May 11, 2022 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.	Glenn Wagemann May 11, 2022 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.	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.
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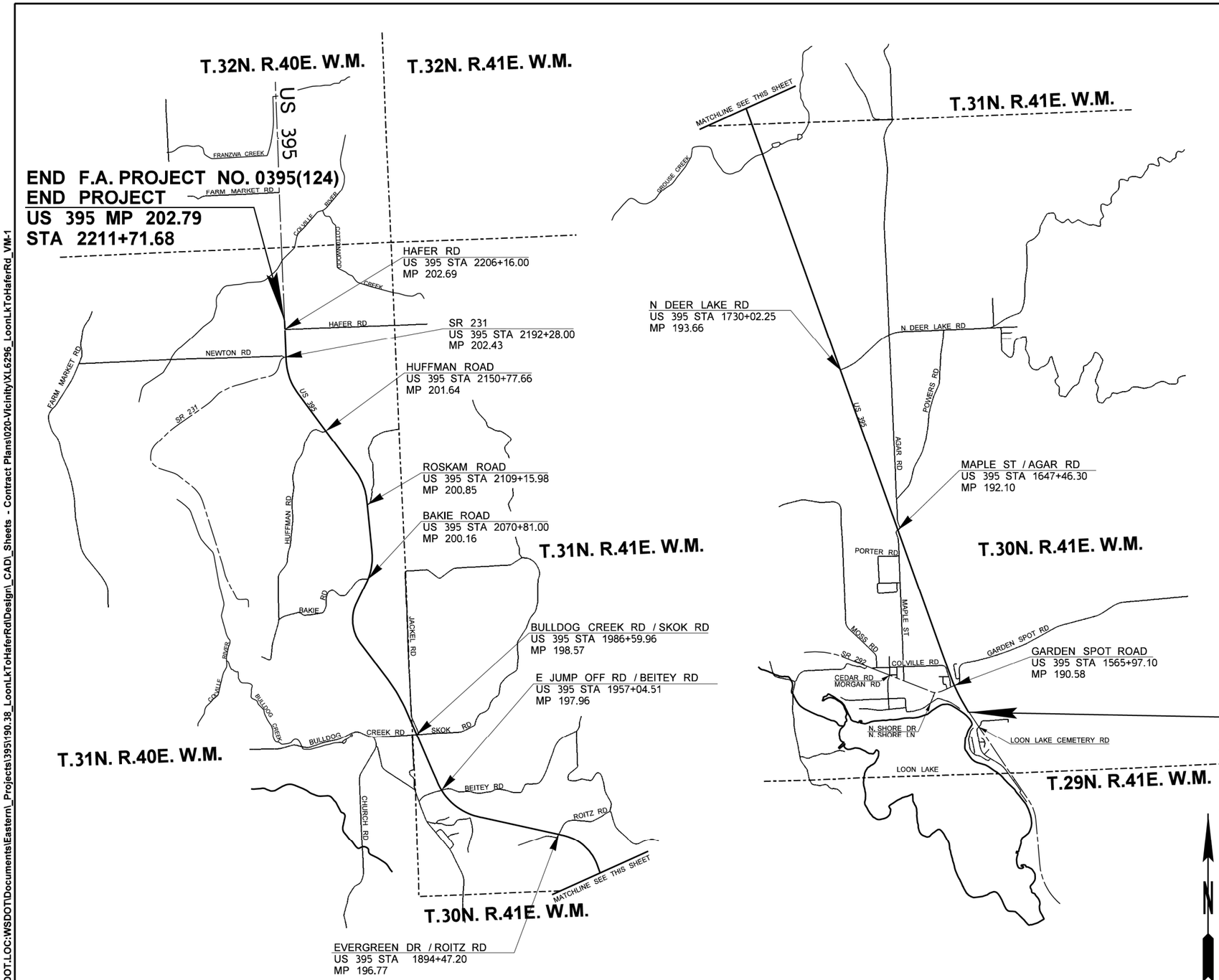
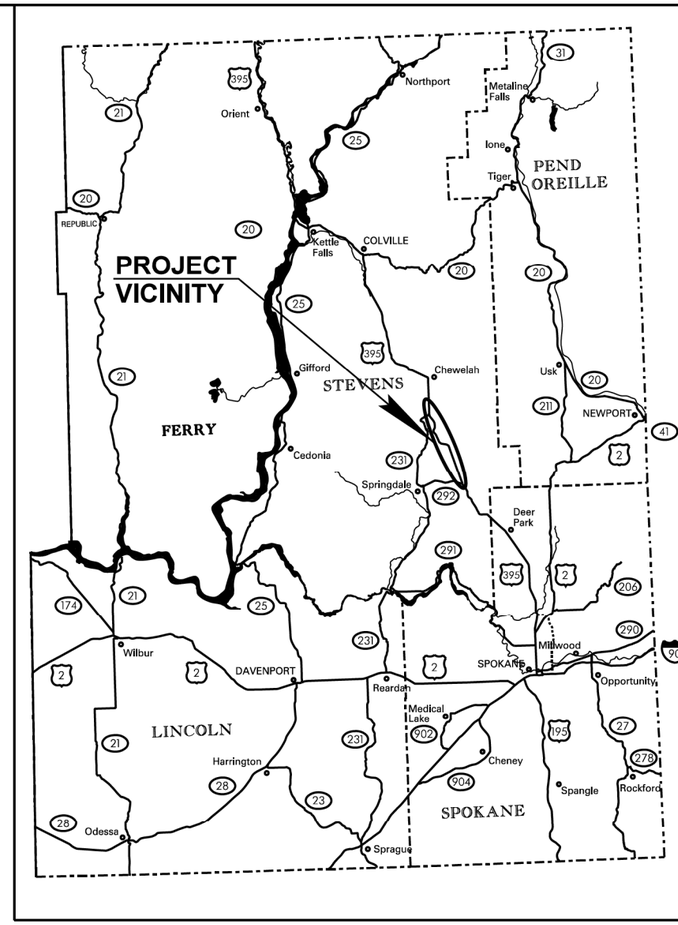
NOTES:

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.





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DATE	5/11/2022						
PLOTTED BY	kassad				JOB NUMBER 22Z011		
DESIGNED BY	L. PALOMINO						
ENTERED BY	L. PALOMINO						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

VICINITY MAP

PLAN REF NO VM1

SHEET 3 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\020-Vicinity\XL6296_LoonLkToHaferRd_VM-1

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 US 395 MP 190.40 TO MP 190.60	GROUP 2 US 395 MP 190.60 TO MP 190.74	GROUP 3 US 395 MP 190.74 TO MP 202.79	GROUP 4 REIMBURS. FOR THIRD PARTY DAMAGE
						PREPARATION				
1	LUMP SUM		LUMP SUM	0001	L.S.	MOBILIZATION	L.S.	L.S.	L.S.	
2	1.00		1.00	0025	ACRE	CLEARING AND GRUBBING		1.00		
3	39940.00		39940.00	0120	S.Y.	REMOVING ASPHALT CONC. PAVEMENT		100.00	39,840.00	
4	2000.00		2000.00	0187	L.F.	REMOVING PAINT LINE		2,000.00		
5	LUMP SUM		LUMP SUM	0215	L.S.	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.	L.S.	L.S.	
6	LUMP SUM		LUMP SUM		L.S.	REMOVING HMA PATCHES			L.S.	
						GRADING				
7	1400.00		1400.00	0310	C.Y.	ROADWAY EXCAVATION INCL. HAUL		1,400.00		
8	4450.00		4450.00	0332	S.Y.	PAVEMENT REPAIR EXCAVATION INCL. HAUL	220.00		4,230.00	
9	280.00		280.00	0405	C.Y.	COMMON BORROW INCL. HAUL		280.00		
10	700.00		700.00	0470	C.Y.	EMBANKMENT COMPACTION		700.00		
						DRAINAGE				
11	4.00		4.00	1085	C.Y.	QUARRY SPALLS		4.00		
12	24.00		24.00	1182	L.F.	SCHEDULE A CULV. PIPE 18 IN. DIAM.		24.00		
						SURFACING				
13	1835.00		1835.00	5100	TON	CRUSHED SURFACING BASE COURSE		1,835.00		
14	39835.00		39835.00		S.Y.	BASE MATERIAL PROCESSING			39,835.00	
15	1250.00		1250.00		L.F.	BITUMINOUS PLANINGS FOR SHOULDERING	1,250.00			
						CEMENT CONCRETE PAVEMENT				
16	380.00		380.00		S.Y.	TEXTURED AND PIGMENTED CEMENT CONC. TRUCK APRON		380.00		
17	221.00		221.00		S.Y.	CEMENT CONCRETE TRAFFIC ISLAND		221.00		
						HOT MIX ASPHALT				
18	12.20		12.20	5701	CM	CRACK SEALING-CM	0.10		12.10	
19	81560.00		81560.00		L.F.	JOINT ADHESIVE FOR BITUMINOUS PAVEMENT	1,050.00	740.00	79,770.00	
20	238330.00		238330.00	5711	S.Y.	PLANING BITUMINOUS PAVEMENT	3,290.00		235,040.00	
21	470.00		470.00	5738	TON	HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28	30.00		440.00	
22	37450.00		37450.00	5766	TON	HMA CL. 3/8 IN. PG 64H-28	360.00	340.00	36,750.00	
23	117960.00		117960.00	5830	DOL	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1,130.00	920.00	115,910.00	
24	196610.00		196610.00	5835	DOL	COMPACTION PRICE ADJUSTMENT	1,890.00	1,350.00	193,370.00	
25	50500.00		50500.00	5837	DOL	ASPHALT COST PRICE ADJUSTMENT	500.00	450.00	49,550.00	
26	100.00		100.00	5872	TON	HMA FOR APPROACH CL. 3/8 IN. PG 64H-28			100.00	
27	240.00		240.00	5875	TON	COMMERCIAL HMA		240.00		
28	-3.00		-3.00	6516	DOL	CYCLIC DENSITY PRICE ADJUSTMENT	-1.00	-1.00	-1.00	
29	-1.00		-1.00	6520	DOL	ASPHALT BINDER REVISION			-1.00	
30	145000.00		145000.00	6518	DOL	SMOOTHNESS COMPLIANCE ADJUSTMENT	8,000.00		137,000.00	
						EROSION CONTROL AND ROADSIDE PLANTING				
31	8.00		8.00	6403	DAY	ESC LEAD	2.00	2.00	4.00	
32	24.00		24.00	6471	EACH	INLET PROTECTION			24.00	
33	0.70		0.70	6414	ACRE	SEEDING, FERTILIZING, AND MULCHING		0.70		
34	0.70		0.70	6481	ACRE	MEDIUM COMPOST		0.70		
35	6000.00		6000.00	6490	DOL	EROSION/WATER POLLUTION CONTROL	2,000.00	2,000.00	2,000.00	

GROUP LEGEND

GROUP NUMBER	SR	CONTROL SECTION	TAX SCHEDULE	FUND PARTICIPANTS
1	395	330100	**	STATE
2	395	330100	**	FEDERAL,STATE
3	395	330100	**	STATE
4	395	330100	**	STATE

DATE	REVISION	BY

REGION	STATE	FEDERAL AID PROJECT. NO.
10	WA	0395(0124)

JOB NUMBER 22Z011/2

CONTRACT NO 000000

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

SUMMARY OF QUANTITIES

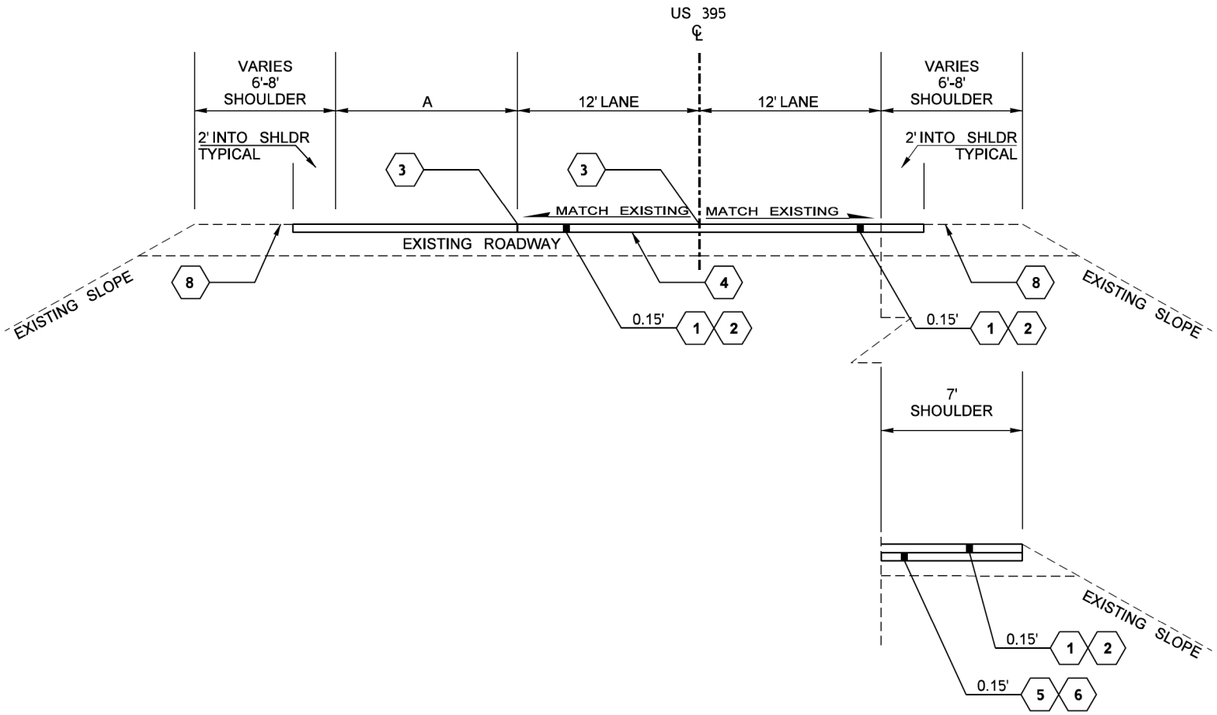
SQ1

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 US 395 MP 190.40 TO MP 190.60	GROUP 2 US 395 MP 190.60 TO MP 190.74	GROUP 3 US 395 MP 190.74 TO MP 202.79	GROUP 4 REIMBURS. FOR THIRD PARTY DAMAGE
36	2900.00		2900.00	6635	L.F.	HIGH VISIBILITY SILT FENCE		2,900.00		
						TRAFFIC				
37	4.00		4.00	6698	EACH	ROUNDABOUT SPLITTER ISLAND NOSING CURB		4.00		
38	570.00		570.00		L.F.	MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER		570.00		
39	217.00		217.00		L.F.	MOD. ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER		217.00		
40	26.00		26.00		EACH	TUBULAR MARKER		26.00		
41	4000.00		4000.00	7450	DOL	REPAIR TRANSPORTABLE ATTENUATOR			4,000.00	
42	358.00		358.00	6832	EACH	FLEXIBLE GUIDE POST	3.00	10.00	345.00	
43	208760.00		208760.00	6806	L.F.	PAINT LINE	3,150.00		205,610.00	
44	200.00		200.00		L.F.	PAINTED WIDE LINE-DOTTED EXTENSION			200.00	
45	320.00		320.00	6837	L.F.	PAINTED 12 INCH WIDE LINE			320.00	
46	2890.00		2890.00	6813	L.F.	GROOVED PLASTIC LINE		2,890.00		
47	420.00		420.00		L.F.	GROOVED PLASTIC WIDE LANE LINE		420.00		
48	384.00		384.00		S.F.	GROOVED PLASTIC CROSSWALK LINE		384.00		
49	2.00		2.00		EACH	GROOVED PLASTIC TRAFFIC ARROW TYPE 3SL			2.00	
50	20.00		20.00		EACH	GROOVED PLASTIC YIELD LINE SYMBOL		20.00		
51	123.00		123.00		L.F.	GROOVED PLASTIC WIDE DOTTED ENTRY LINE		123.00		
52	155.00		155.00	6858	L.F.	PAINTED STOP LINE			155.00	
53	42.00		42.00	6880	EACH	PAINTED DRAINAGE MARKING			42.00	
54	12.10		12.10	6893	MI.	CENTERLINE RUMBLE STRIP	0.10		12.00	
55	24.30		24.30	6892	MI.	SHOULDER RUMBLE STRIP TYPE 2	0.20		24.10	
56	LUMP SUM		LUMP SUM	6890	L.S.	PERMANENT SIGNING	L.S.	L.S.	L.S.	
57	135250.00		135250.00	6895	L.F.	TEMPORARY PAVEMENT MARKING-SHORT DURATION	2,110.00	3,290.00	129,850.00	
58	100.00		100.00		L.F.	TEMPORARY WIDE LANE LINE-SHORT DURATION		100.00		
59	120.00		120.00		L.F.	TEMPORARY WIDE DOTTED ENTRY LINE-SHORT DURATION		120.00		
60	LUMP SUM		LUMP SUM	6904	L.S.	ILLUMINATION SYSTEM NO. 1		L.S.		
61	1200.00		1200.00	6920	HR	AUTOMATED FLAGGER ASSISTANCE DEVICE			1,200.00	
62	2000.00		2000.00	6993	HR	PORTABLE CHANGEABLE MESSAGE SIGN	200.00	1,800.00		
63	LUMP SUM		LUMP SUM	6971	L.S.	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	L.S.	L.S.	
64	1640.00		1640.00	6980	HR	FLAGGERS	40.00	400.00	1,200.00	
65	730.00		730.00	6992	HR	OTHER TRAFFIC CONTROL LABOR	30.00	400.00	300.00	
66	LUMP SUM		LUMP SUM	6974	L.S.	TRAFFIC CONTROL SUPERVISOR	L.S.	L.S.	L.S.	
67	533.00		533.00	6982	S.F.	CONSTRUCTION SIGNS CLASS A	88.00	32.00	413.00	
						OTHER ITEMS				
68	1000.00		1000.00	9004	DOL	PROJECT PARTNERING	1,000.00			
69	LUMP SUM		LUMP SUM	7038	L.S.	ROADWAY SURVEYING	L.S.	L.S.	L.S.	
70	68.00		68.00	7054	S.F.	DETECTABLE WARNING SURFACE		68.00		
71	5000.00		5000.00	7480	DOL	ROADSIDE CLEANUP			5,000.00	
72	4.00		4.00		EACH	MAINTENANCE ACCESS PAD		4.00		
73	5.00		5.00	7725	DOL	REIMBURSEMENT FOR THIRD PARTY DAMAGE				5.00
74	-1.00		-1.00	7728	DOL	MINOR CHANGE	-1.00			
75	-1.00		-1.00	7732	DOL	AGGREGATE COMPLIANCE PRICE ADJUSTMENT	-1.00			
76	LUMP SUM		LUMP SUM	7736	L.S.	SPCC PLAN	L.S.	L.S.	L.S.	
77	5.00		5.00	7554	S.Y.	CONSTRUCTION GEOTEXTILE FOR PERMANENT EROSION CONTROL		5.00		

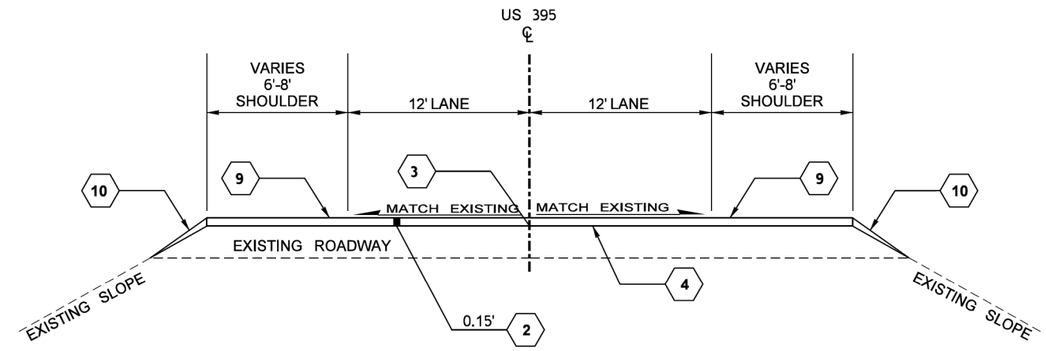
GROUP LEGEND

GROUP NUMBER	SR	CONTROL SECTION	TAX SCHEDULE	FUND PARTICIPANTS
1	395	330100	**	STATE
2	395	330100	**	FEDERAL,STATE
3	395	330100	**	STATE
4	395	330100	**	STATE



SHOULDER PAVEMENT REPAIR

US 395 STA. 2172+01.65 TO STA. 2172+84.02



ROADWAY SECTION B

OVERLAY ROADWAY SECTION
SEE PAVEMENT REPAIR DETAIL B FOR REPAIR LOCATIONS

STATION
US 395 STA 1557+52 TO STA 1563+74

ROADWAY SECTION A

GRIND AND INLAY ROADWAY SECTION

SEE PAVMENT REPAIR DETAILS A, B, AND C FOR REPAIR LOCATIONS
SEE PATCH REMOVAL SECTION A AND B FOR THIN LIFT REMOVAL LOCATIONS

STATION	A	REMARKS
US 395 STA 1557+52 TO STA 1563+74	SEE ROADWAY SECTION B	OVERLAY - NORMAL 2 LANES @ 12'
US 395 STA 1563+74 TO STA 1571+78	SEE ROADWAY SECTION RAB	ROUNDABOUT LANE DIMENSIONS
US 395 STA 1571+78 TO STA 1908+35	0.0'	NORMAL 2 LANES @ 12'
US 395 STA 1908+35 TO STA 1912+94	0.0' - 12.0'	SOUTHBOUND EXTRA LANE TAPER
US 395 STA 1912+94 TO STA 1951+88	12.0'	SOUTHBOUND WITH EXTRA LANE
US 395 STA 1951+88 TO STA 1953+11	12.0' - 0.0'	SOUTHBOUND EXTRA LANE TAPER
US 395 STA 1953+11 TO STA 2086+98	0.0'	NORMAL 2 LANES @ 12'
US 395 STA 2086+98 TO STA 2091+44	0.0' - 12.0'	SOUTHBOUND WITH EXTRA LANE TAPERS DOWN
US 395 STA 2091+44 TO STA 2211+72	12.0'	SOUTHBOUND WITH EXTRA LANE

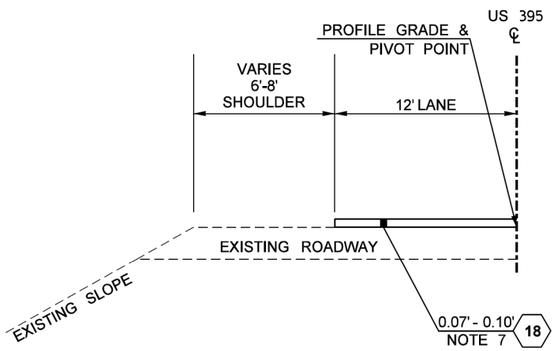
NOT TO SCALE

LEGEND

1. PLANING BITUMINOUS PAVEMENT
2. HMA CL. 3/8 IN. PG 64H-28
3. JOINT ADHESIVE FOR BITUMINOUS PAVEMENT (SEE SPECIAL PROVISIONS 5-04)
4. CRACKSEALING - CM (SAND SLURRY)
5. PAVEMENT REPAIR EXCAVATION INCL. HAUL
6. HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28
8. CRACKSEALING - CM (HOT POURED SEALANT)
9. SHOULDER RUMBLE STRIPS TYPE 2
10. BITUMINOUS PLANINGS FOR SHOULDERING

NOTES:

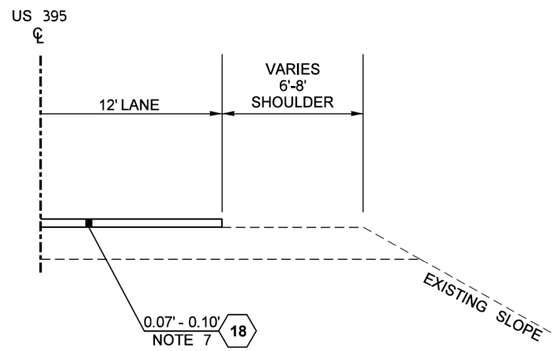
1. SURFACING AND PAVING DEPTHS SHOWN ARE COMPACTED DEPTHS AND SHALL NOT EXCEED LIFT DEPTHS SHOWN IN THE STANDARD SPECIFICATIONS IN SECTION 4-04.3(4) AND 5-04.3(7).
2. ALL DEPTHS ARE IN FEET UNLESS OTHERWISE NOTED.
3. SEE PAVING PLANS FOR VARIABLE WIDTHS.



PATCH REMOVAL SECTION A

THIN LIFT OVERLAY PATCH AREA

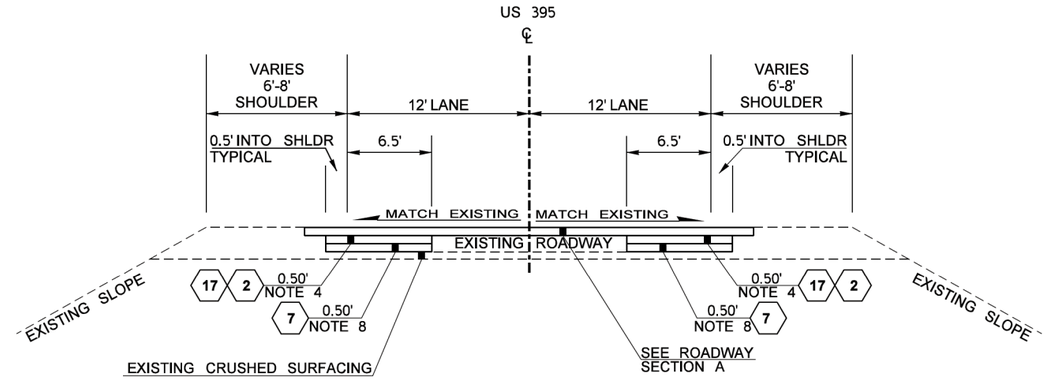
STATION
US 395 STA 1729+65 TO STA 1792+48



PATCH REMOVAL SECTION B

THIN LIFT OVERLAY PATCH AREA

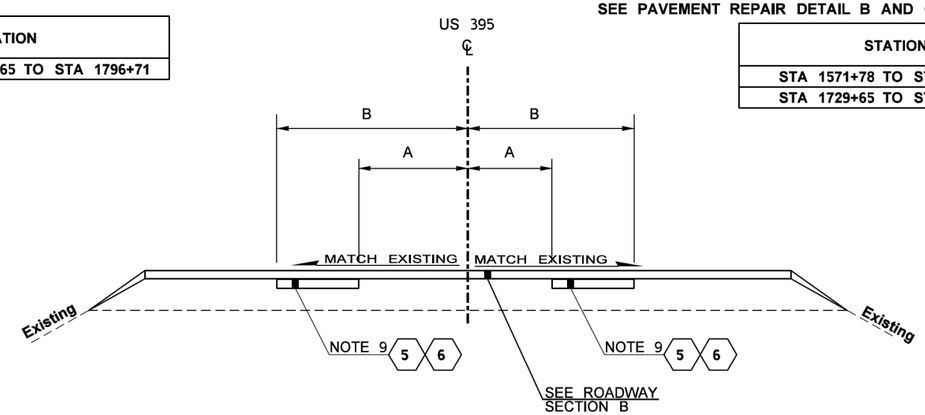
STATION
US 395 STA 1729+65 TO STA 1796+71



PAVEMENT REPAIR DETAIL A

SEE ROADWAY SECTION A FOR GRINDING DIMENSIONS
SEE PAVEMENT REPAIR DETAIL B AND C FOR REPAIR OTHER LOCATIONS

STATION
STA 1571+78 TO STA 1663+12
STA 1729+65 TO STA 1894+39



PAVEMENT REPAIR DETAIL B

SEE ROADWAY SECTION B FOR OVERLAY DIMENSIONS
SEE TABLE FOR SPECIFIC PAVEMENT REPAIR LOCATIONS STATION AND OFFSET

MP 190.40 TO MP 190.67 (STA 1557+52.48 TO 1571+80.60)						
STATION TO STATION	OFFSET TO OFFSET	LENGTH	WIDTH	DEPTH	AREA	TONS
1557+52.48 TO 1558+22.18	8.0' LT TO 15.0' LT	87'	7'	0.15'	126 SY	12.9 TONS
1557+96.30 TO 1558+41.18	5.0' LT TO 12.0' LT	45'	7'	0.15'	35 SY	3.6 TONS
1558+22.18 TO 1558+44.88	0.0' RT TO 7.0' RT	23'	7'	0.15'	18 SY	1.8 TONS
1561+88.08 TO 1562+19.76	0.0' LT TO 12.0' LT	32'	12'	0.15'	42 SY	4.3 TONS
			TOTAL		221 SY	22.7 TONS

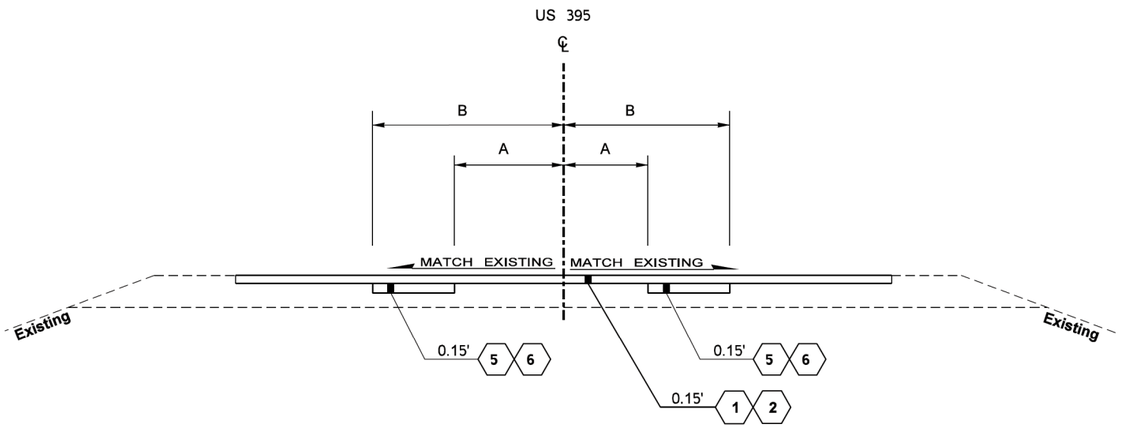
NOT TO SCALE

LEGEND

- 1 PLANING BITUMINOUS PAVEMENT
- 2 HMA CL. 3/8 IN. PG 64H-28
- 5 PAVEMENT REPAIR EXCAVATION INCL. HAUL
- 6 HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28
- 7 BASE MATERIAL PROCESSING
- 17 REMOVING ASPHALT CONC. PAVEMENT
- 18 REMOVING HMA PATCHES

NOTES:

1. SURFACING AND PAVING DEPTHS SHOWN ARE COMPACTED DEPTHS AND SHALL NOT EXCEED LIFT DEPTHS SHOWN IN THE STANDARD SPECIFICATIONS IN SECTION 4-04.3(4) AND 5-04.3(7).
2. ALL DEPTHS ARE IN FEET UNLESS OTHERWISE NOTED.
3. SEE PAVING PLANS FOR VARIABLE WIDTHS.
4. EXISTING ROADWAY PAVEMENT SHALL BE REMOVED TO FULL DEPTH AND SHALL BE INCLUDED IN REMOVING ASPHALT CONC. PAVEMENT.
7. THIN LIFT OVERLAY PATCHES SHALL BE MILLED OFF PRIOR TO MAINLINE GRINDING.
8. PLANE, PROCESS, AND COMPACT THE BASE MATERIAL (CTB).
9. PAVEMENT REPAIR LOCATIONS SHALL BE COMPLETED BEFORE OVERLAY.



PAVEMENT REPAIR DETAIL C

SEE ROADWAY SECTION A FOR GRIND DIMENSIONS
SEE TABLES FOR SPECIFIC PAVEMENT REPAIR LOCATIONS STATIONS AND OFFSETS

MP 190.67 TO MP 192.40 (STA 1571+80.60 TO STA 1663+15.00)						
STATION TO STATION	OFFSET TO OFFSET	LENGTH	WIDTH	DEPTH	AREA	TONS
1636+02.78 TO 1636+33.94	0.0' RT TO 6.0' RT	31'	6'	0.15'	21 SY	2.1 TONS
			TOTAL		21 SY	2.1 TONS

MP 192.40 TO MP 193.66						
STATION TO STATION	OFFSET TO OFFSET	LENGTH	WIDTH	DEPTH	AREA	TONS
1671+95.82 TO 1673+20.96	5.0' RT TO 12.0' RT	125'	7'	0.15'	97 SY	10.0 TONS
1672+69.74 TO 1675+56.98	5.0' LT TO 12.0' LT	287'	7'	0.15'	223 SY	23.0 TONS
1676+45.15 TO 1676+97.42	5.0' RT TO 12.0' RT	52'	7'	0.15'	41 SY	4.2 TONS
1678+73.25 TO 1680+35.34	5.0' RT TO 12.0' RT	162'	7'	0.15'	126 SY	13.0 TONS
1681+12.96 TO 1681+52.03	5.0' RT TO 12.0' RT	39'	7'	0.15'	30 SY	3.1 TONS
1687+70.32 TO 1689+28.19	5.0' LT TO 12.0' LT	158'	7'	0.15'	123 SY	12.6 TONS
1689+36.64 TO 1690+01.06	5.0' RT TO 12.0' RT	64'	7'	0.15'	50 SY	5.1 TONS
1708+39.55 TO 1709+55.18	5.0' RT TO 12.0' RT	116'	7'	0.15'	90 SY	9.2 TONS
1713+64.91 TO 1715+13.28	5.0' LT TO 12.0' LT	148'	7'	0.15'	115 SY	11.9 TONS
1715+77.17 TO 1717+13.39	5.0' LT TO 12.0' LT	136'	7'	0.15'	106 SY	10.9 TONS
1718+61.76 TO 1719+81.09	5.0' RT TO 12.0' RT	119'	7'	0.15'	93 SY	9.5 TONS
1722+75.18 TO 1723+53.86	5.0' LT TO 12.0' LT	79'	7'	0.15'	61 SY	6.3 TONS
1722+82.05 TO 1724+45.20	5.0' RT TO 12.0' RT	163'	7'	0.15'	127 SY	13.0 TONS
			TOTAL		1283 SY	131.8 TONS

MP 193.66 TO MP 196.78						
STATION TO STATION	OFFSET TO OFFSET	LENGTH	WIDTH	DEPTH	AREA	TONS
1797+29.49 TO 1797+65.92	0.0' RT TO 6.0' RT	36'	6'	0.15'	24 SY	2.5 TONS
1798+20.30 TO 1798+53.57	0.0' RT TO 6.0' RT	33'	6'	0.15'	22 SY	2.3 TONS
1802+25.81 TO 1802+42.70	0.0' RT TO 6.0' RT	17'	6'	0.15'	11 SY	1.2 TONS
1804+22.75 TO 1804+59.18	0.0' RT TO 6.0' RT	36'	6'	0.15'	24 SY	2.5 TONS
1812+35.87 TO 1812+64.91	0.0' LT TO 6.0' LT	29'	6'	0.15'	19 SY	2.0 TONS
1813+35.66 TO 1813+72.62	0.0' LT TO 6.0' LT	37'	6'	0.15'	25 SY	2.5 TONS
1814+33.34 TO 1815+28.91	0.0' LT TO 6.0' LT	96'	6'	0.15'	64 SY	6.5 TONS
1814+84.56 TO 1815+38.94	0.0' RT TO 6.0' RT	54'	6'	0.15'	36 SY	3.7 TONS
1817+68.62 TO 1818+02.42	0.0' RT TO 6.0' RT	34'	6'	0.15'	23 SY	2.3 TONS
1818+23.01 TO 1822+64.94	0.0' RT TO 6.0' RT	442'	6'	0.15'	295 SY	30.3 TONS
1823+68.96 TO 1824+79.84	0.0' RT TO 6.0' RT	111'	6'	0.15'	74 SY	7.6 TONS
1827+06.88 TO 1827+24.30	0.0' LT TO 6.0' LT	17'	6'	0.15'	12 SY	1.2 TONS
1827+06.88 TO 1827+79.74	0.0' RT TO 6.0' RT	73'	6'	0.15'	49 SY	5.0 TONS
1830+83.34 TO 1831+49.34	0.0' RT TO 6.0' RT	66'	6'	0.15'	44 SY	4.5 TONS
1861+14.59 TO 1861+93.79	0.0' RT TO 6.0' RT	79'	6'	0.15'	53 SY	5.4 TONS
1862+57.68 TO 1864+42.48	0.0' RT TO 6.0' RT	185'	6'	0.15'	123 SY	12.7 TONS
1867+58.75 TO 1868+90.75	0.0' RT TO 6.0' RT	132'	6'	0.15'	88 SY	9.0 TONS
1881+12.02 TO 1882+25.54	0.0' RT TO 6.0' RT	114'	6'	0.15'	76 SY	7.8 TONS
1893+47.54 TO 1893+80.80	0.0' RT TO 6.0' RT	33'	6'	0.15'	22 SY	2.3 TONS
1894+05.62 TO 1894+38.88	0.0' RT TO 6.0' RT	33'	6'	0.15'	22 SY	2.3 TONS
			TOTAL		1105 SY	113.6 TONS

MP 196.78 TO MP 202.77						
STATION TO STATION	OFFSET TO OFFSET	LENGTH	WIDTH	DEPTH	AREA	TONS
1894+38.88 TO 1895+13.33	5.0' RT TO 12.0' RT	74'	7'	0.15'	58 SY	5.9 TONS
1897+83.66 TO 1898+25.90	5.0' RT TO 12.0' RT	42'	7'	0.15'	33 SY	3.4 TONS
1899+95.92 TO 1900+75.65	0.0' RT TO 7.0' RT	80'	7'	0.15'	62 SY	6.4 TONS
1900+40.80 TO 1900+97.30	5.0' RT TO 12.0' RT	56'	7'	0.15'	44 SY	4.5 TONS
1902+17.15 TO 1904+05.12	5.0' RT TO 12.0' RT	188'	7'	0.15'	146 SY	15.0 TONS
1908+00.59 TO 1908+80.85	5.0' RT TO 12.0' RT	80'	7'	0.15'	62 SY	6.4 TONS
2001+35.10 TO 2001+62.03	5.0' RT TO 12.0' RT	27'	7'	0.15'	21 SY	2.2 TONS
2020+47.52 TO 2022+76.14	5.0' LT TO 12.0' LT	229'	7'	0.15'	178 SY	18.3 TONS
2025+97.17 TO 2028+36.35	5.0' LT TO 12.0' LT	239'	7'	0.15'	186 SY	19.1 TONS
2028+71.20 TO 2029+17.14	5.0' RT TO 12.0' RT	46'	7'	0.15'	36 SY	3.7 TONS
2032+22.32 TO 2033+17.89	5.0' LT TO 12.0' LT	96'	7'	0.15'	74 SY	7.6 TONS
2032+31.82 TO 2033+61.71	5.0' RT TO 12.0' RT	130'	7'	0.15'	101 SY	10.4 TONS
2034+37.22 TO 2036+01.42	5.0' LT TO 12.0' LT	164'	7'	0.15'	128 SY	13.1 TONS
2037+02.80 TO 2037+57.71	5.0' RT TO 12.0' RT	55'	7'	0.15'	43 SY	4.4 TONS
2123+36.13 TO 2124+50.19	5.0' RT TO 12.0' RT	114'	7'	0.15'	89 SY	9.1 TONS
2125+10.90 TO 2125+79.54	5.0' RT TO 12.0' RT	69'	7'	0.15'	53 SY	5.5 TONS
2128+91.58 TO 2130+03.52	5.0' RT TO 12.0' RT	112'	7'	0.15'	87 SY	8.9 TONS
2152+68.11 TO 2153+58.40	17.0' LT TO 24.0' LT	90'	7'	0.15'	70 SY	7.2 TONS
2153+77.41 TO 2155+13.63	5.0' RT TO 12.0' RT	136'	7'	0.15'	106 SY	10.9 TONS
2156+46.16 TO 2157+06.35	5.0' RT TO 12.0' RT	60'	7'	0.15'	47 SY	4.8 TONS
2167+29.62 TO 2168+99.10	5.0' RT TO 12.0' RT	169'	7'	0.15'	132 SY	13.5 TONS
2172+01.65 TO 2172+84.02	12.0' RT TO 19.0' RT	82'	7'	0.15'	64 SY	6.6 TONS
			TOTAL		1820 SY	187.0 TONS

NOTES:

1. SURFACING AND PAVING DEPTHS SHOWN ARE COMPACTED DEPTHS AND SHALL NOT EXCEED LIFT DEPTHS SHOWN IN THE STANDARD SPECIFICATIONS IN SECTION 4-04.3(4) AND 5-04.3(7).
2. ALL DEPTHS ARE IN FEET UNLESS OTHERWISE NOTED.
3. SEE PAVING PLANS FOR VARIABLE WIDTHS.

LEGEND

1. PLANING BITUMINOUS PAVEMENT
2. HMA CL. 3/8 IN. PG 64H-28
5. PAVEMENT REPAIR EXCAVATION INCL. HAUL
6. HMA FOR PAVEMENT REPAIR CL. 3/8 IN. PG 64H-28

NOT TO SCALE

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\050-RdwySec\XL6296_LoonLkToHaferRd_PS_RS_ALL version 2.dgn

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DESIGNED BY	A. DAHL					
ENTERED BY	A. DAHL					
CHECKED BY	D. KASSA					
PROJ. ENGR.	M. ALLEN, P.E.					
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 40352 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

ROADWAY SECTIONS

PLAN REF NO RS3

SHEET 8 OF 73 SHEETS

STATION TO STATION	L. SHLD	L. CURB	A	B	C	D	E	F	G	H	R. CURB	R. SHLD
US 395 1563+73.91 TO 1564+64.75	MATCH EXIST	NONE	7.0'	12.0'-16.0'	GORE	✱VARIES	✱VARIES	GORE	16.0'	7.0'	NONE	MATCH EXIST
US 395 1564+64.75 TO 1564+80.86					0.5'			0.5'				
US 395 1564+80.86 TO 1565+38.92	SHLD ADD.											
US 395 1565+38.92 TO 1566+14.51										2.0'	MOD CURB	
US 395 1566+14.51 TO 1566+63.83									16.0'-16.3'			
US 395 1566+63.83 TO 1567+42.92	SEE ROADWAY SECTION ROUNDABOUT											
US 395 1567+42.92 TO 1568+25.58	SHLD REDU.	MOD CURB	2.0'	16.0'	0.5'	✱VARIES	✱VARIES	0.5'	16.0'	7.0'	NONE	SHLD ADD.
US 395 1568+25.58 TO 1568+70.84												MATCH EXIST
US 395 1568+70.84 TO 1569+23.61		NONE	7.0'									
US 395 1569+23.61 TO 1570+33.50				16.0'-14.3'	GORE	-	-	GORE				
SR 292 11+35.26 TO 11+62.26	SHLD ADD.	NONE	7.0'	12.5'	-	-	-	-	15.0'	2.0'	MOD CURB	MATCH EXIST
SR 292 11+62.26 TO 11+67.32					GORE	-	-	GORE				
SR 292 11+67.32 TO 11+96.35						-	-					
SR 292 11+96.35 TO 12+02.89				12.5'-16.0'	0.5'	✱VARIES	✱VARIES	0.5'				
SR 292 12+02.89 TO 12+24.01						✱VARIES	✱VARIES					SHLD ADD.
D 10+27.59 TO 10+47.28	SHLD ADD.	MOD CURB	2.0'	15.0'-12.0'	0.5'	✱VARIES	✱VARIES	0.5'	15.0'-12.0'	7.0'	NONE	MATCH EXIST
D 10+47.28 TO 10+68.22					GORE	-	-	GORE				
D 10+68.22 TO 10+70.76						-	-					
D 10+70.76 TO 10+76.90				12.0'	-	-	-	-	12.0'			
D 10+76.90 TO 10+80.04		NONE	7.0'		-	-	-	-				

*Varies - See Paving Details for Island Dimensions
Mod Curb = Modified Roundabout Cement Concrete Curb and Gutter
Shld Redu. = Shoulder Reduction for Edge of Existing Pavement
Shld Add. = Shoulder Addition for Edge of Existing Pavement

NOTES:

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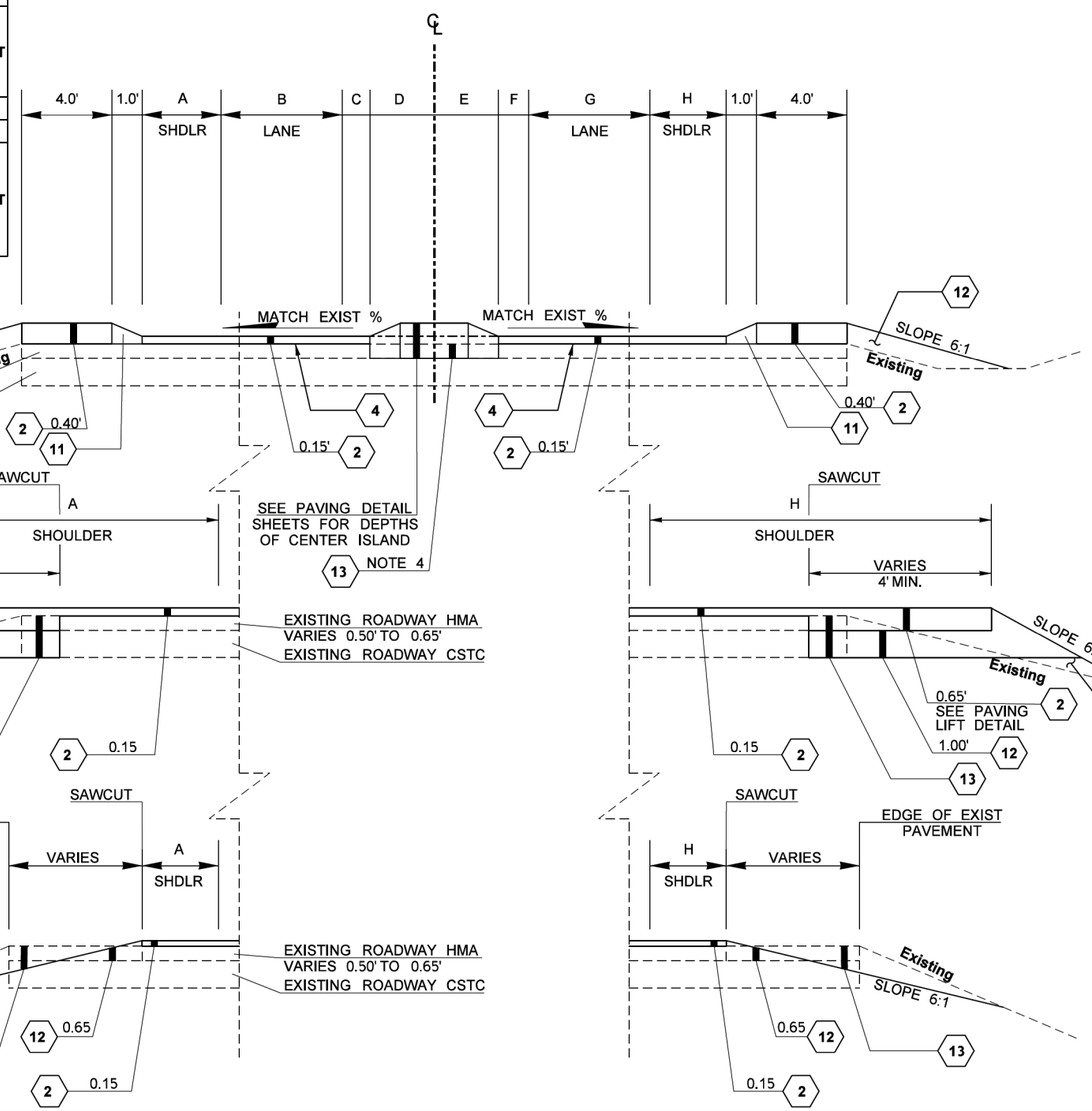
2. ALL DEPTHS ARE IN FEET UNLESS OTHERWISE NOTED.
3. SEE PAVING PLANS FOR VARIABLE WIDTHS.
4. EXISTING ROADWAY PAVEMENT SHALL BE REMOVED TO FULL DEPTH AND SHALL BE INCLUDED IN REMOVING ASPHALT CONC. PAVEMENT.

ROADWAY SECTION ROUNDABOUT APPROACH

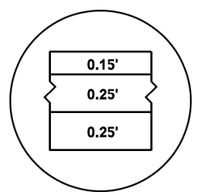
SEE PAVING PLAN FOR LANE WIDTHS AND TAPERS



SHOULDER WITH CURB

SHOULDER ADDITION

SHOULDER REDUCTION



PAVING LIFT DETAIL

LEGEND

- (2) HMA CL. 3/8 IN. PG 64H-28
- (4) CRACKSEALING - CM (SAND SLURRY)
- (11) MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER - SEE CURB DETAIL ON PD4
- (12) CRUSHED SURFACING BASE COURSE
- (13) ROADWAY EXCAVATION INCL. HAUL
- (14) EMBANKMENT COMPACTION

NOT TO SCALE

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ENTERED BY	A. DAHL						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER — SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State Department of Transportation

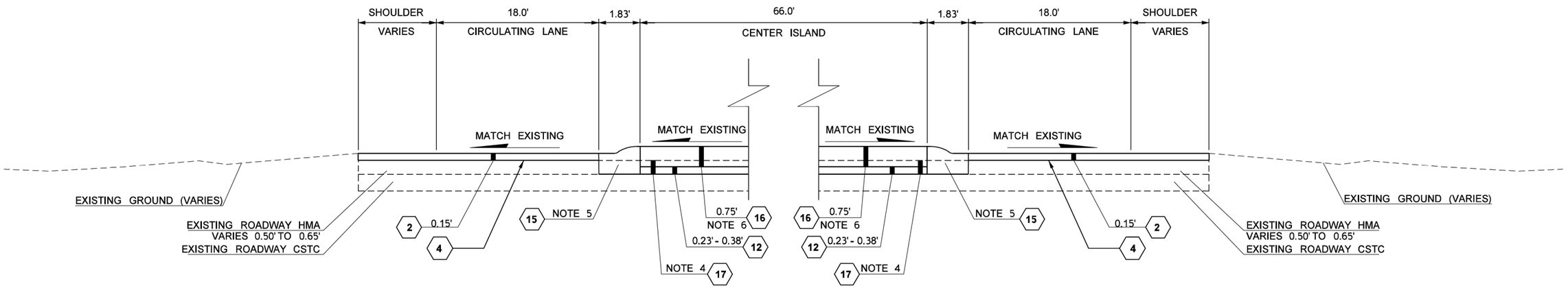
US 395
LOON LAKE TO HAFER RD
PAVING

ROADWAY SECTIONS

PLAN REF NO RS4

SHEET 9 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\050-RdwySec\XL6296_LoonLkToHaferRd_PS_RS_ALL version 2.dgn



ROADWAY SECTION ROUNDABOUT

FOR RAB SEE PV- FOR LANE WIDTHS AND TAPERS

STATION
STA 1566+63.83 TO STA 1567+42.92

LEGEND

- 2 HMA CL. 3/8 IN. PG 64H-28
- 4 CRACKSEALING - CM (SAND SLURRY)
- 12 CRUSHED SURFACING BASE COURSE
- 15 MODIFIED ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER SEE CURB DETAIL ON PD6
- 16 TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON
- 17 REMOVING ASPHALT CONC. PAVEMENT

NOT TO SCALE

NOTES:

1. SURFACING AND PAVING DEPTHS SHOWN ARE COMPACTED DEPTHS AND SHALL NOT EXCEED LIFT DEPTHS SHOWN IN THE STANDARD SPECIFICATIONS IN SECTION 4-04.3(4) AND 5-04.3(7).
2. ALL DEPTHS ARE IN FEET UNLESS OTHERWISE NOTED.
3. SEE PAVING PLANS FOR VARIABLE WIDTHS.
4. EXISTING ROADWAY PAVEMENT SHALL BE REMOVED TO FULL DEPTH AND SHALL BE INCLUDED IN REMOVING ASPHALT CONC. PAVEMENT.
5. USE CONCRETE CLASS 4000 FOR MODIFIED ROUNDABOUT TRUCK APRON CEMENT CONCRETE CURB & GUTTER.
6. USE CONCRETE CLASS 4000 FOR TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON.

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CHECKED BY	D. KASSA			
PROJ. ENGR.	M. ALLEN, P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 40350 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

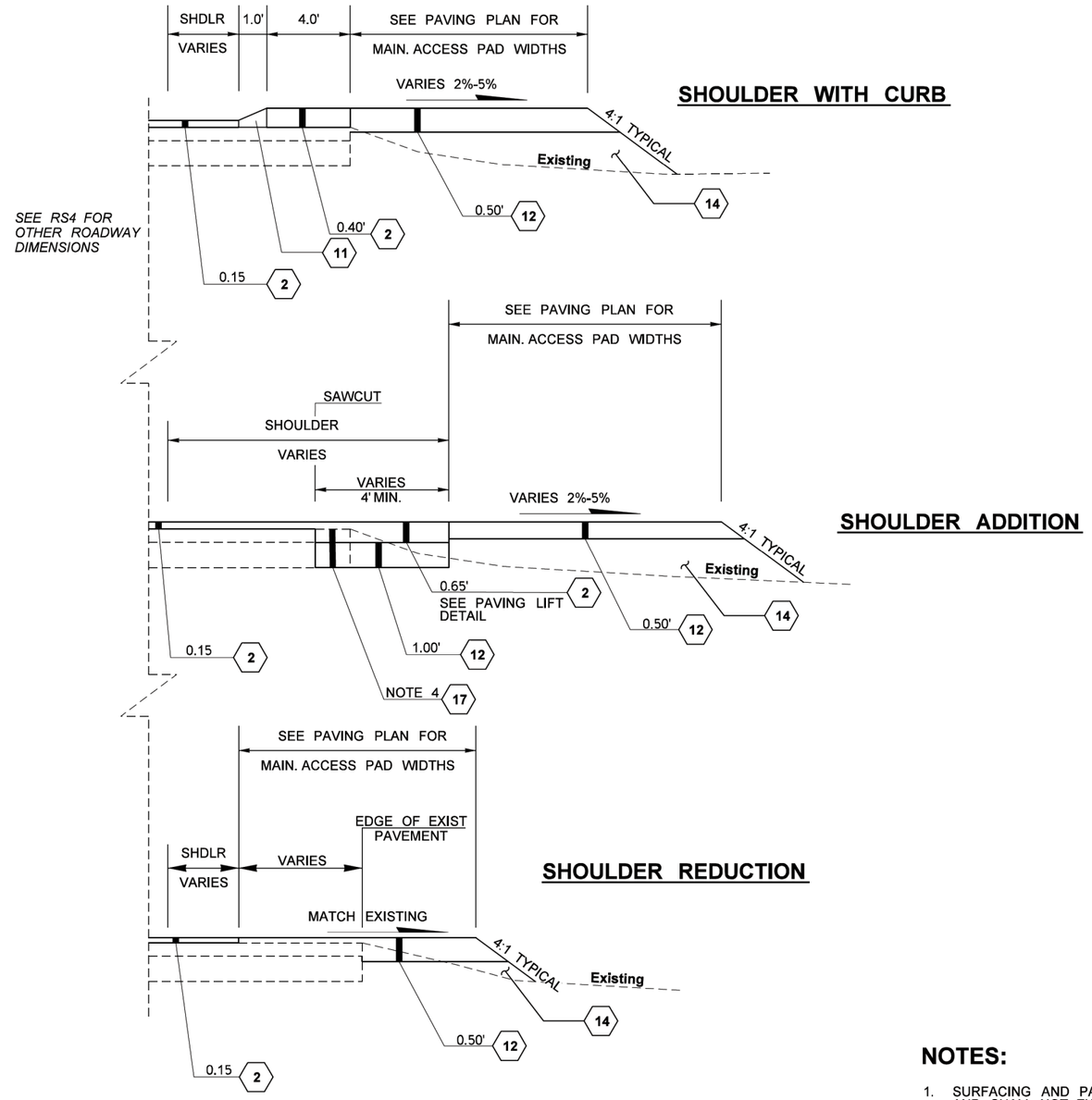
US 395
LOON LAKE TO HAFER RD
PAVING

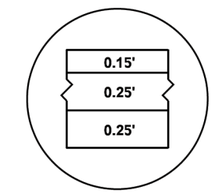
ROADWAY SECTIONS

PLAN REF NO RS5

SHEET 10 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\050-RdwySec\XL6296_LoonLkToHaferRd_PS_RS_ALL version 2.dgn





PAVING LIFT DETAIL

LEGEND

- 2 HMA CL. 3/8 IN. PG 64H-28
- 11 MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER - SEE CURB DETAIL ON PD4
- 12 CRUSHED SURFACING BASE COURSE
- 14 EMBANKMENT COMPACTION
- 17 REMOVING ASPHALT CONC. PAVEMENT

ROADWAY SECTION MAINTENANCE ACCESS PAD

FOR MAINTENACE ACCESS PAD LOCATIONS SEE PAVING PLAN

NOT TO SCALE

NOTES:

1. SURFACING AND PAVING DEPTHS SHOWN ARE COMPACTED DEPTHS AND SHALL NOT EXCEED LIFT DEPTHS SHOWN IN THE STANDARD SPECIFICATIONS IN SECTION 4-04.3(4) AND 5-04.3(7).
2. ALL DEPTHS ARE IN FEET UNLESS OTHERWISE NOTED.
3. SEE PAVING PLANS FOR VARIABLE WIDTHS.
4. EXISTING ROADWAY PAVEMENT SHALL BE REMOVED TO FULL DEPTH AND SHALL BE INCLUDED IN REMOVING ASPHALT CONC. PAVEMENT.

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CHECKED BY	D. KASSA			
PROJ. ENGR.	M. ALLEN, P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

ROADWAY SECTIONS

PLAN REF NO RS6

SHEET 11 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\050-RdwySec\XL6296_LoonLkToHaferRd_PS_RS_ALL version 2.dgn

CURVE DATA							
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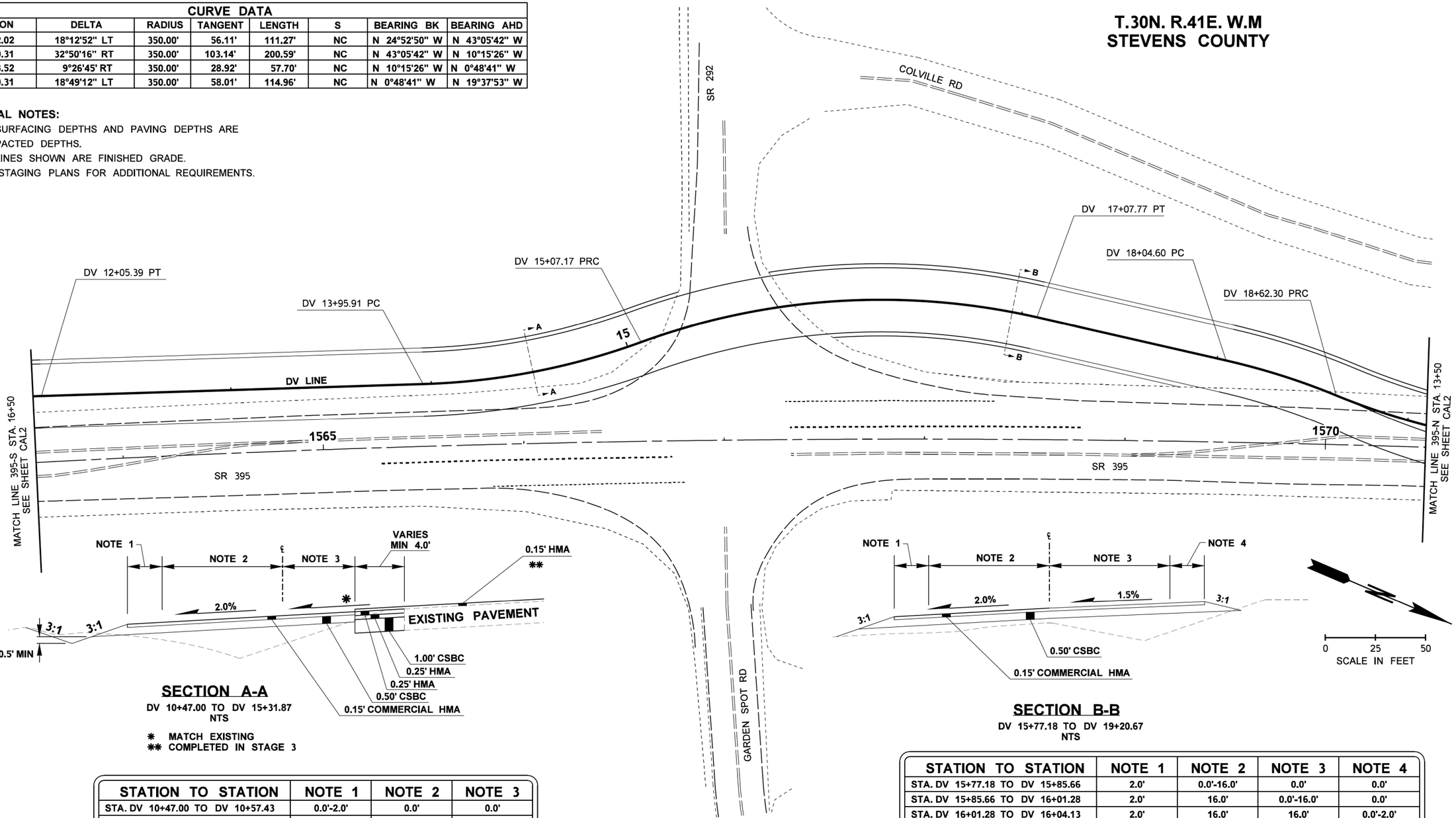
DV 14+52.02	18°12'52" LT	350.00'	56.11'	111.27'	NC	N 24°52'50" W	N 43°05'42" W
DV 16+10.31	32°50'16" RT	350.00'	103.14'	200.59'	NC	N 43°05'42" W	N 10°15'26" W
DV 18+33.52	9°26'45' RT	350.00'	28.92'	57.70'	NC	N 10°15'26" W	N 0°48'41" W
DV 19+20.31	18°49'12" LT	350.00'	58.01'	114.96'	NC	N 0°48'41" W	N 19°37'53" W

GENERAL NOTES:

1. ALL SURFACING DEPTHS AND PAVING DEPTHS ARE COMPACTED DEPTHS.
2. ALL LINES SHOWN ARE FINISHED GRADE.
3. SEE STAGING PLANS FOR ADDITIONAL REQUIREMENTS.

T.30N. R.41E. W.M
STEVENS COUNTY



SECTION A-A
DV 10+47.00 TO DV 15+31.87
NTS

* MATCH EXISTING
** COMPLETED IN STAGE 3

STATION TO STATION	NOTE 1	NOTE 2	NOTE 3
STA. DV 10+47.00 TO DV 10+57.43	0.0'-2.0'	0.0'	0.0'
STA. DV 10+57.43 TO DV 11+18.08	2.0'	0.0'-16.0'	0.0'
STA. DV 11+18.08 TO DV 12+05.38	2.0'	16.0'	0.0'-8.0'
STA. DV 12+05.38 TO DV 14+89.00	2.0'	16.0'	8.0'-9.5'
STA. DV 14+89.00 TO DV 15+16.01	2.0'	16.0'	9.5'-0.0'
STA. DV 15+16.01 TO DV 15+30.43	2.0'	16.0'-0.0'	0.0'
STA. DV 15+30.43 TO DV 15+31.87	2.0'-0.0'	0.0'	0.0'

SECTION B-B
DV 15+77.18 TO DV 19+20.67
NTS

STATION TO STATION	NOTE 1	NOTE 2	NOTE 3	NOTE 4
STA. DV 15+77.18 TO DV 15+85.66	2.0'	0.0'-16.0'	0.0'	0.0'
STA. DV 15+85.66 TO DV 16+01.28	2.0'	16.0'	0.0'-16.0'	0.0'
STA. DV 16+01.28 TO DV 16+04.13	2.0'	16.0'	16.0'	0.0'-2.0'
STA. DV 16+04.13 TO DV 17+84.63	2.0'	16.0'	16.0'	2.0'
STA. DV 17+84.63 TO DV 17+94.83	2.0'	16.0'	16.0'	2.0'-0.0'
STA. DV 17+94.83 TO DV 18+56.92	2.0'	16.0'	16.0'-0.0'	0.0'
STA. DV 18+56.92 TO DV 19+11.03	2.0'	16.0'-0.0'	0.0'	0.0'
STA. DV 19+11.03 TO DV 19+20.67	2.0'-0.0'	0.0'	0.0'	0.0'

FILE NAME	c:\users\kassad\pw_wsdot\d0491021\XL6296_PS_CAL1.dgn
TIME	10:51:26 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO.

LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN, STATE OF WASHINGTON, 40352, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

ALIGNMENT PLAN

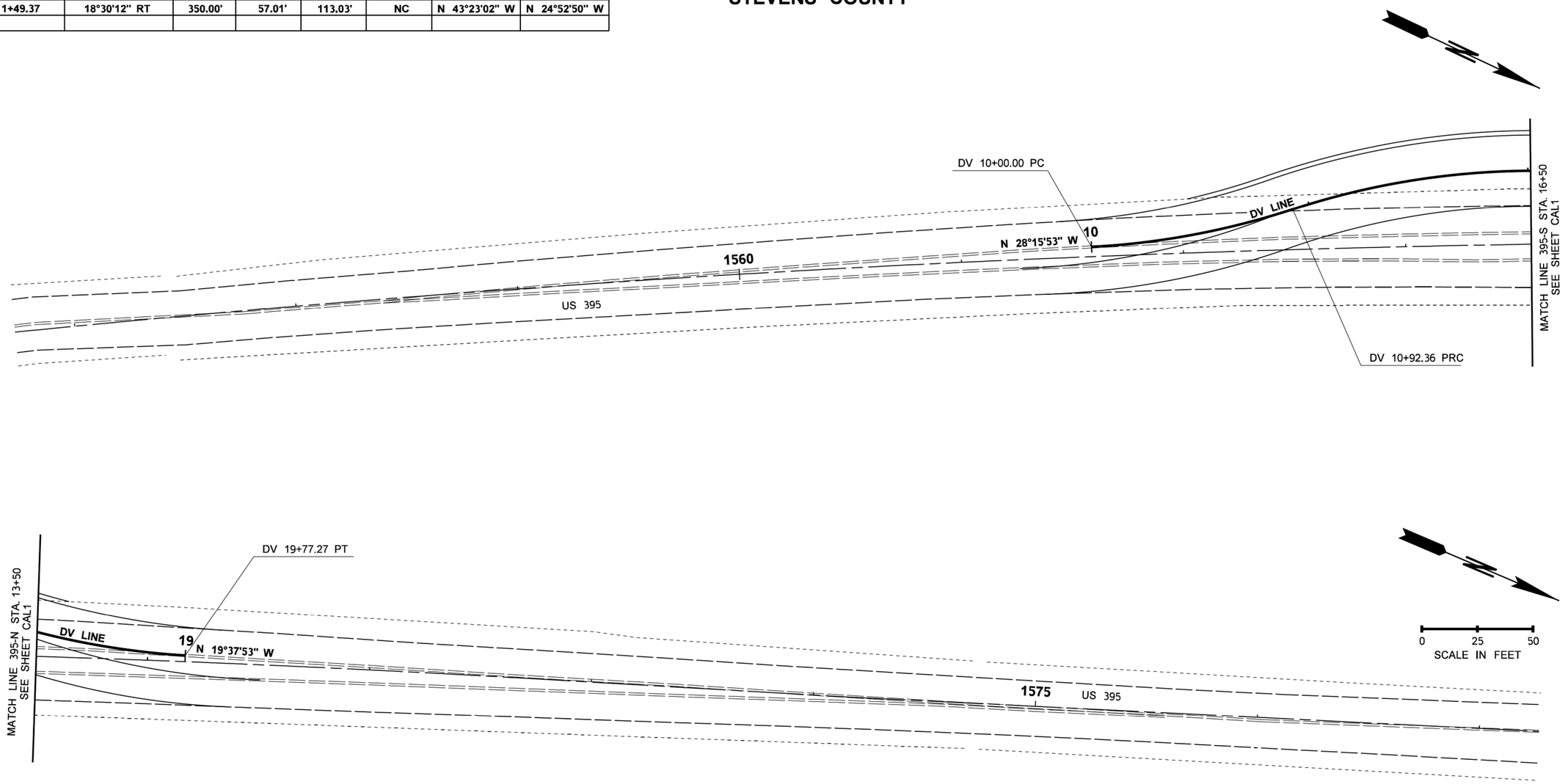
PLAN REF NO AL1

SHEET 12 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\081-ConstAlignPlan\XL6296_PS_CAL1

CURVE DATA							
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	BEARING BK	BEARING AHD
DV 10+46.45	15°07'09" LT	350.00'	46.45'	92.36'	NC	N 28°15'53" W	N 43°23'02" W
DV 11+49.37	18°30'12" RT	350.00'	57.01'	113.03'	NC	N 43°23'02" W	N 24°52'50" W

T.30N. R.41E. W.M
STEVENS COUNTY



GENERAL NOTES:

1. ALL SURFACING DEPTHS AND PAVING DEPTHS ARE COMPACTED DEPTHS.
2. ALL LINES SHOWN ARE FINISHED GRADE.
3. SEE STAGING PLANS FOR ADDITIONAL REQUIREMENTS.

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\081-ConstAlignPlan\XL6296_PS_CAL2

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TIME	10:51:30 AM						
DATE	5/10/2022						
PLOTTED BY	kassad						
DESIGNED BY	G. SHROPE						
ENTERED BY	G. SHROPE						
CHECKED BY	D. KASSA						
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

ALIGNMENT PLAN

PLAN REF NO AL2

SHEET 13 OF 73 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 →	INLET PROTECTION	HIGH VISIBILITY SILT FENCE														SEE GENERAL NOTES
		EACH	L.F.														
SP1-1	STA 1556+85.8 (18.9'LT) TO 1566+49.4 (138.5'LT)		1040														2
SP1-2	STA 1567+40.9 (147.6' LT) TO 1574+15.4 (30.6'LT)		720														2
SP1-3	STA 1557+52.0 (29.7'RT) TO 1566+85.7 (139.0'RT)		990														2
SP1-4	STA 1567+25.1 (107.5'RT) TO 1568+37.4 (31.4'RT)		150														2
	STA 1744+00.00 RT	1															1
	STA 1789+00.00 LT	1															1
	STA 1789+50.00 RT	1															1
	STA 1840+50.00 LT	1															1
	STA 1842+00.00 RT	1															1
	STA 1845+50.00 LT	1															1
	STA 1846+00.00 LT/RT	2															1
	STA 1864+50.00 LT	1															1
	STA 1868+50.00 LT	1															1
	STA 1874+00.00 LT	1															1
	STA 1878+50.00 LT	1															1
	STA 1899+00.00 RT	1															1
	STA 1938+00.00 RT	1															1
	STA 1952+00.00 RT	1															1
	STA 1956+00.00 RT	1															1
	STA 1956+50.00 RT	1															1
	STA 1962+00.00 RT	1															1
	STA 1966+00.00 LT/RT	2															1
	STA 2007+50.00 LT	1															1
	STA 2067+00.00 RT	1															1
	STA 2068+00.00 RT	1															1
	STA 2150+50.00 RT	1															1
	SHEET TOTAL	24	2900														
	PROJECT TOTAL	24	2900														

GENERAL NOTES:

1. SEE STANDARD PLAN I-40.20 STORM DRAIN INLET PROTECTION
2. SEE STANDARD PLAN I-30.17 HIGH VISIBILITY SILT FENCE

DESIGNED BY	A. DAHL	03/21/22	
ENTERED BY	A. DAHL	03/21/22	
CHECKED BY	D. KASSA	03/21/22	
PROJ. ENGR.	M. ALLEN, P.E.	03/21/22	
REGION ADM.	M. GRIBNER, P.E.	03/21/22	
		DATE	DATE

REVISION | BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)

JOB NUMBER 20Z011

CONTRACT NO. XL6296

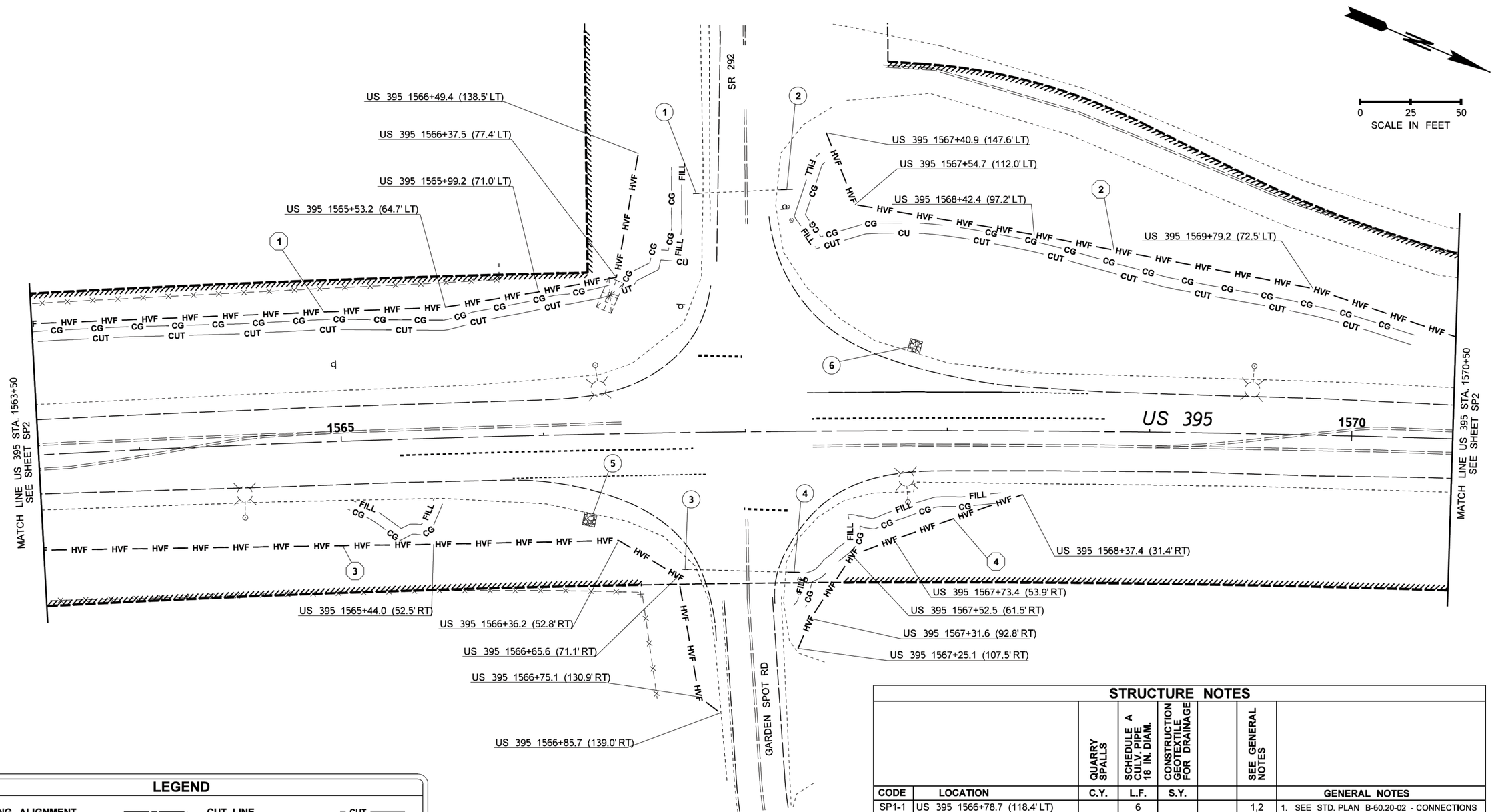
Washington State Department of Transportation

US 395
LOON LAKE TO HAFER ROAD
PAVING

QUANTITY TABULATION - SITE PREPARATION

QT 1

SHEET 14 OF 73 SHEETS



LEGEND

EXISTING ALIGNMENT		CUT LINE	CUT
EXISTING FENCE		FILL LINE	FILL
LIMITED ACCESS R/W		CLEAR & GRUB LIMIT	CG
HIGHWAY R/W BOUNDARY		QTAB NOTE	??
HIGH VISIBILITY SILT FENCE	HVF	STRUCTURE NOTE	??

STRUCTURE NOTES

CODE	LOCATION	QUARRY SPALLS C.Y.	SCHEDULE A CULV. PIPE 18 IN. DIAM. L.F.	CONSTRUCTION GEOTEXTILE FOR DRAINAGE S.Y.		SEE GENERAL NOTES	GENERAL NOTES
SP1-1	US 395 1566+78.7 (118.4' LT)		6			1,2	1. SEE STD. PLAN B-60.20-02 - CONNECTIONS DETAILS FOR DISSIMILAR CULVERT PIPE 2. FIELD BEVEL TO MATCH SLOPE. 3. SEE OUTFALL DETAIL SHEET PD4.
SP1-2	US 395 1567+18.5 (119.7' LT)		6			1,2	
SP1-3	US 395 1566+70.7 (67.7' RT)		6			1,2	
SP1-4	US 395 1567+20.5 (69.7' RT)		6			1,2	
SP1-5	US 395 1566+22.4 (39.3' RT)	2		2.5		3	
SP1-6	US 395 1567+83.1 (38.7' LT)	2		2.5		3	

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TIME	10:11:52 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	B. SONNEN
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
6	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State Department of Transportation

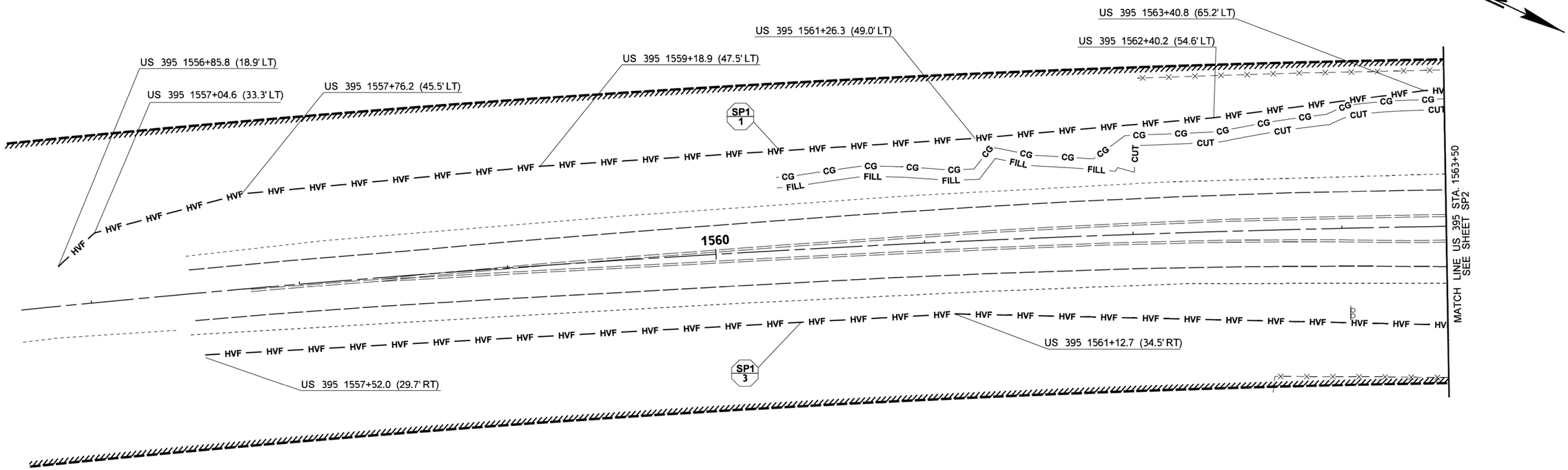
US 395
LOON LAKE TO HAFER RD PAVING

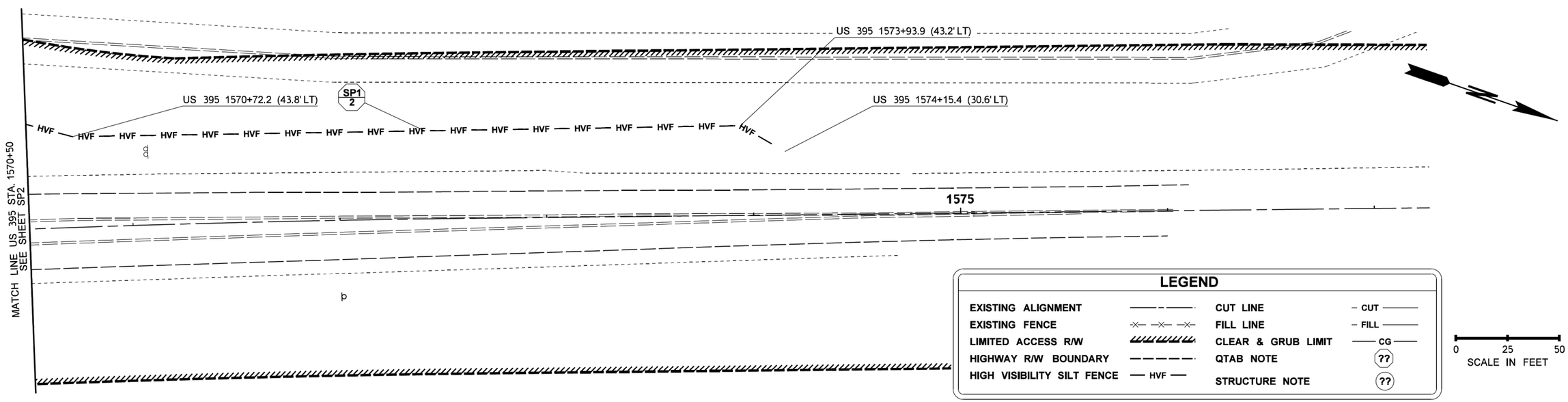
SITE PREPARATION PLAN

PLAN REF NO SP1

SHEET 15 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\100-SitePrepPlan\XL6296_PS_SP1





LEGEND

EXISTING ALIGNMENT		CUT LINE	CUT
EXISTING FENCE		FILL LINE	FILL
LIMITED ACCESS R/W		CLEAR & GRUB LIMIT	CG
HIGHWAY R/W BOUNDARY		QTAB NOTE	??
HIGH VISIBILITY SILT FENCE	HVF	STRUCTURE NOTE	??

0 25 50
SCALE IN FEET

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TIME	10:11:55 AM				JOB NUMBER 22Z011		
DATE	5/10/2022						
PLOTTED BY	kassad						
DESIGNED BY	B. SONNEN				CONTRACT NO.		LOCATION NO. XL6296
ENTERED BY	G. SHROPE						
CHECKED BY	D. KASSA						
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER

P.E. STAMP BOX SEE SHEET CT1 DATE

Washington State Department of Transportation

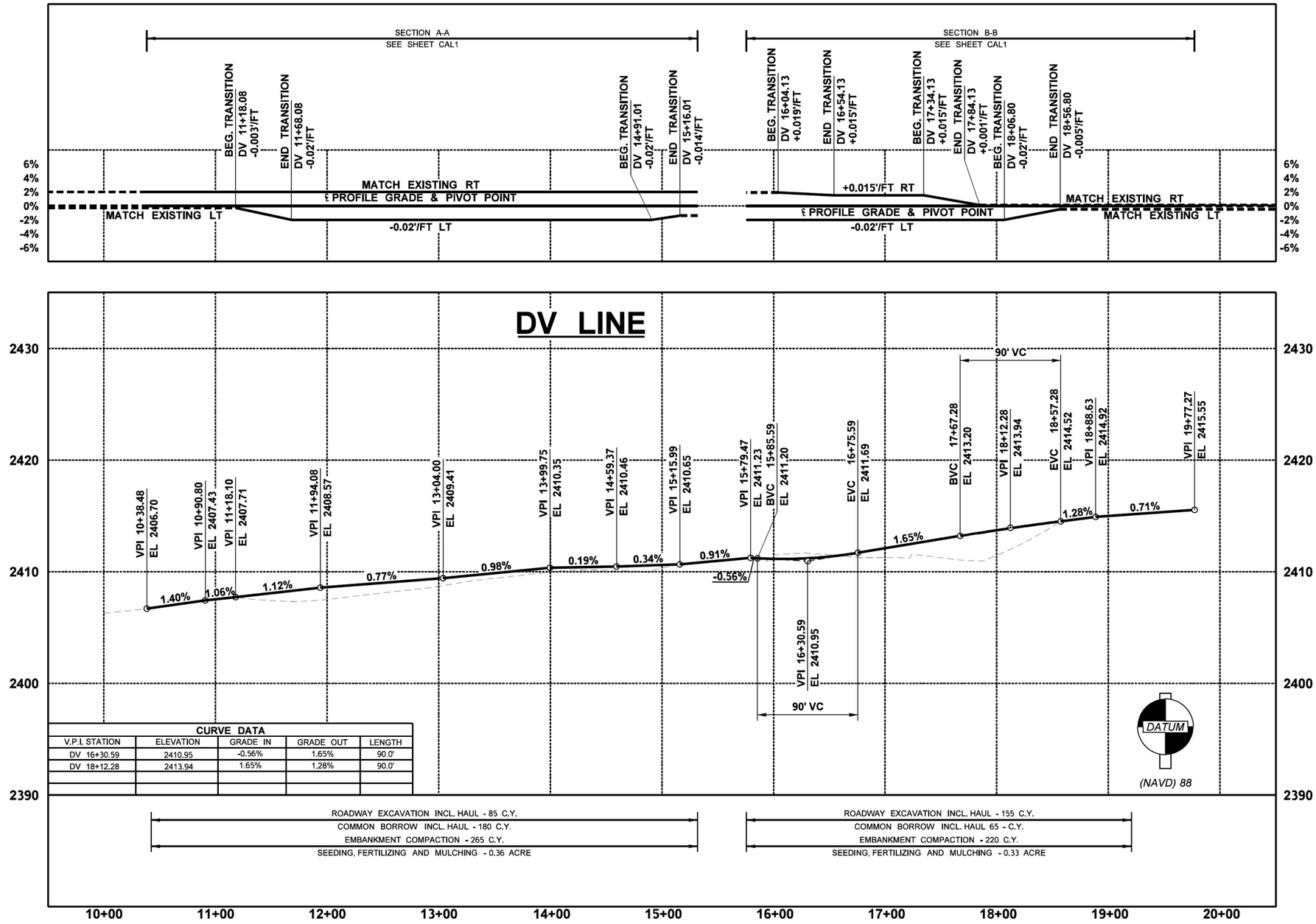
US 395
LOON LAKE TO HAFER RD
PAVING

SITE PREPARATION PLAN

PLAN REF NO SP2

SHEET 16 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\100-SitePrepPlan\XL6296_PS_SP2



CURVE DATA

V.P.I. STATION	ELEVATION	GRADE IN	GRADE OUT	LENGTH
DV 16+30.59	2410.95	-0.56%	1.65%	90.0'
DV 18+12.28	2413.94	1.65%	1.28%	90.0'

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TIME	11:00:29 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

ROADWAY PROFILE

PLAN REF NO PR1

SHEET 17 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\082-RdwyConstrProf\XL6296_PS_CPR1

QUANTITY TABULATION - PAVING AND 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 →	TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	CEMENT CONCRETE TRAFFIC ISLAND		PLANING BITUMINOUS PAVEMENT		ROUNDABOUT SPLITTER ISLAND NOSING CURB	MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	MOD. ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER		TUBULAR MARKER	FLEXIBLE GUIDE POST		PAINT LINE	PAINTED WIDE LINE-DOTTED EXTENSION		SEE GENERAL NOTES
		S.Y.	S.Y.		S.Y.		EACH	L.F.	L.F.		EACH	EACH		L.F.	L.F.		
NA	STA 1557+52.48 to 1563+74											3					27
NA	STA 1563+74 to 1571+78										26	10					27
	STA 1566+40 LT AND RT																9,28
	STA 1567+65 LT AND RT																9,28
NA	STA 1571+78 to 2211+71.68				237210							345					27
PV1-1	STA 1557+54.54 to 1563+76.54 12' Lt													620			1, 10
PV1-2	STA 1557+54.54 to 1563+76.54 CTR													620			3,10,25
PV1-3	STA 1557+54.54 to 1563+76.54 12' Rt													620			1, 10
PV2-1	STA 1563+66.06 to 1566+48.06 Lt																2, 10
PV2-2	STA 1563+70.30 to 1566+49.30 Rt																2, 10
PV2-3	STA 1566+49.30 RT (2' RT)																13
PV2-4	STA 1566+50 RT																9, 10
PV2-5	STA 1566+48.06 (22.42 LT)																4,10
PV2-6	STA 1566+55 (1' LT)																12
PV2-7	SR 292 STA 12+24.01 (36' RT)																9,10
PV2-8	SR 292 STA 12+15 (4' RT)																13
PV2-9	SR 292 STA 12+15 (4' RT)																4,10
PV2-10	SR 292 STA 11+35.26 TO 11+64																2,10
PV2-11	SR 292 STA 11+62.25 TO 12+14 RT																3,10
PV2-12	SR 292 STA 11+62.25 TO 12+13 LT																2,10
PV2-13	STA 1567+36.66 TO 1567+52.66 (10 LT)																9,10
PV2-14	STA 1567+50.4(11.6' RT) TO 1567+52.66 (10 LT)																4,10
PV2-15	STA 1567+05.23 TO 1567+.66 (45 RT)																9,10
PV2-16	STA 1566+90 45' RT																4,10
PV2-17	STA 1566+90 45' RT																2,10
PV2-18	STA 1567+05 46 RT																2,10
PV2-19	STA 1567+52 (16' LT)																13
PV2-20	STA 1567+50 (15' LT) TO 1570+31																2,10
PV2-21	STA 1567+48 (10' RT) TO 1570+29																2,10
PV2-22	STA 1567+44.5' LT																12
PV2-23	STA 1567+05 (45.9 RT)																13
PV2-24	STA D LINE 10+08 TO 10+96													90			3,10
PV2-25	US 395-N 10+40.06 44.73 LT TO 12+46.50 21.19 LT							212									16
PV2-26	STA 395-N 10+18 90.21 RT							58									16
	SHEET TOTAL				237210			270			26	358		1950			

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER		
XL6296		
CONTRACT NO.		
22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 2

SHEET 18 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND MARKING

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

CODE	LOCATION ↓ \ UNIT OF MEASURE →	GROOVED PLASTIC LINE	GROOVED PLASTIC WIDE LANE LINE	GROOVED PLASTIC WIDE DOTTED ENTRY LINE		GROOVED PLASTIC TRAFFIC ARROW TYPE 3SL	GROOVED PLASTIC YIELD LINE SYMBOL	GROOVED PLASTIC CROSSWALK LINE		PAINTED 12 INCH WIDE LINE	PAINTED STOP LINE	PAINTED DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	SHOULDER RUMBLE STRIP TYPE 2			SEE GENERAL NOTES
		L.F.	L.F.	L.F.		EACH	EACH	S.F.		L.F.	L.F.	EACH	MI.	MI.			
NA	STA 1557+52.48 to 1563+74												0.1	0.2			27
NA	STA 1563+74 to 1571+78																27
	STA 1566+40 LT AND RT							192									9,28
	STA 1567+65 LT AND RT							192									9,28
NA	STA 1571+78 to 2211+71.68												12	24.1			27
PV1-1	STA 1557+54.54 to 1563+76.54 12' Lt																1, 10
PV1-2	STA 1557+54.54 to 1563+76.54 CTR																3,10,25
PV1-3	STA 1557+54.54 to 1563+76.54 12' Rt																1, 10
PV2-1	STA 1563+66.06 to 1566+48.06 Lt	280															2, 10
PV2-2	STA 1563+70.30 to 1566+49.30 Rt	280															2, 10
PV2-3	STA 1566+49.30 RT (2' RT)						5										13
PV2-4	STA 1566+50 RT			33													9, 10
PV2-5	STA 1566+48.06 (22.42 LT)		30														4,10
PV2-6	STA 1566+55 (1' LT)					1											12
PV2-7	SR 292 STA 12+24.01 (36' RT)			44													9,10
PV2-8	SR 292 STA 12+15 (4' RT)						5										13
PV2-9	SR 292 STA 12+15 (4' RT)		20														4,10
PV2-10	SR 292 STA 11+35.26 TO 11+64	70															2,10
PV2-11	SR 292 STA 11+62.25 TO 12+14 RT	50															3,10
PV2-12	SR 292 STA 11+62.25 TO 12+13 LT	50															2,10
PV2-13	STA 1567+36.66 TO 1567+52.66 (10 LT)			16													9,10
PV2-14	STA 1567+50.4(11.6' RT) TO 1567+52.66 (10 LT)		30														4,10
PV2-15	STA 1567+05.23 TO 1567+.66 (45 RT)			30													9,10
PV2-16	STA 1566+90 45' RT		20														4,10
PV2-17	STA 1566+90 45' RT	40															2,10
PV2-18	STA 1567+05 46 RT	40															2,10
PV2-19	STA 1567+52 (16' LT)						5										13
PV2-20	STA 1567+50 (15' LT) TO 1570+31	280															2,10
PV2-21	STA 1567+48 (10' RT) TO 1570+29	280															2,10
PV2-22	STA 1567+44.5' LT					1											12
PV2-23	STA 1567+05 (45.9 RT)						5										13
PV2-24	STA D LINE 10+08 TO 10+96																3,10
PV2-25	US 395-N 10+40.06 44.73 LT TO 12+46.50 21.19 LT																16
PV2-26	STA 395-N 10+18 90.21 RT																16
	SHEET TOTAL	1370	100	123		2	20	384					12.1	24.3			

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 3

SHEET 19 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 →	TEMPORARY PAVEMENT MARKING - SHORT DURATION	TEMPORARY WIDE DOTTED ENTRY LINE - SHORT DURATION	TEMPORARY WIDE LANE LINE-SHORT DURATION		DETECTABLE WARNING SURFACE	JOINT ADHESIVE FOR BITUMINOUS PAVEMENT										SEE GENERAL NOTES
		L.F.	L.F.	L.F.		S.F.	L.F.										
NA	STA 1557+52.48 to 1563+74																27
NA	STA 1563+74 to 1571+78																27
	STA 1566+40 LT AND RT																9,28
	STA 1567+65 LT AND RT																9,28
NA	STA 1571+78 to 2211+71.68																27
PV1-1	STA 1557+54.54 to 1563+76.54 12' Lt																1, 10
PV1-2	STA 1557+54.54 to 1563+76.54 CTR						670										3,10,25
PV1-3	STA 1557+54.54 to 1563+76.54 12' Rt																1, 10
PV2-1	STA 1563+66.06 to 1566+48.06 Lt	280															2, 10
PV2-2	STA 1563+70.30 to 1566+49.30 Rt	280															2, 10
PV2-3	STA 1566+49.30 RT (2' RT)																13
PV2-4	STA 1566+50 RT		30														9, 10
PV2-5	STA 1566+48.06 (22.42 LT)			30													4,10
PV2-6	STA 1566+55 (1' LT)																12
PV2-7	SR 292 STA 12+24.01 (36' RT)		40														9,10
PV2-8	SR 292 STA 12+15 (4' RT)																13
PV2-9	SR 292 STA 12+15 (4' RT)			30													4,10
PV2-10	SR 292 STA 11+35.26 TO 11+64	60															2,10
PV2-11	SR 292 STA 11+62.25 TO 12+14 RT	30															3,10
PV2-12	SR 292 STA 11+62.25 TO 12+13 LT	50															2,10
PV2-13	STA 1567+36.66 TO 1567+52.66 (10 LT)		20														9,10
PV2-14	STA 1567+50.4(11.6' RT) TO 1567+52.66 (10 LT)			30													4,10
PV2-15	STA 1567+05.23 TO 1567+.66 (45 RT)		30														9,10
PV2-16	STA 1566+90 45' RT			10													4,10
PV2-17	STA 1566+90 45' RT																2,10
PV2-18	STA 1567+05 46 RT																2,10
PV2-19	STA 1567+52 (16' LT)																13
PV2-20	STA 1567+50 (15' LT) TO 1570+31	280															2,10
PV2-21	STA 1567+48 (10' RT) TO 1570+29	280															2,10
PV2-22	STA 1567+44.5' LT																12
PV2-23	STA 1567+05 (45.9 RT)																13
PV2-24	STA D LINE 10+08 TO 10+96																3,10
PV2-25	US 395-N 10+40.06 44.73 LT TO 12+46.50 21.19 LT																16
PV2-26	STA 395-N 10+18 90.21 RT																16
	SHEET TOTAL	1260	120	100			670										

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	**DATE**	**REVISION**	**BY**

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 4

SHEET 20 **OF** 73 **SHEETS**

QUANTITY TABULATION - PAVING AND 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 →	TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	CEMENT CONCRETE TRAFFIC ISLAND		PLANING BITUMINOUS PAVEMENT		ROUNDABOUT SPLITTER ISLAND NOSING CURB	MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	MOD. ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER		TUBULAR MARKER	FLEXIBLE GUIDE POST		PAINT LINE	PAINTED WIDE LINE-DOTTED EXTENSION		SEE GENERAL NOTES
		S.Y.	S.Y.		S.Y.		EACH	L.F.	L.F.		EACH	EACH		L.F.	L.F.		
PV2-27	STA 395-S 17+54.16 19.23 RT							210									16
PV2-28	STA SR 292 12+24 TO 11+35							90									16
PV2-29	US 395 STA 1563+50 LT TO SR 292 11+35																1,10
PV2-30	US 395 STA 1563+50 RT TO D LINE 10+80																1,10
PV2-31	SR 292 11+35 TO US 395 1570+50 LT													38600			1,10
PV2-32	D-LINE 10+07.79 TO US 395 1646+23													7890			1,10
PV3-1	EMPTY																
PV3-2	US395 1570+33.50 TO 2211+00.00													64070			3,10,25
PV3-3	EMPTY																
PV3-4	US395 1646+23.00 TO 1646+80.77													60			6,10
PV3-5	US395 1647+93.00 TO 1728+38.00													8050			1,10
PV4-1	US395 1892+80.73 TO 1894+06.49													130			6,10
PV4-2	US 395 1894+50 28' RT																14
PV4-3	US395 1894+94.80 TO 1955+48.84													6050			1,10
PV4-4	US395 1646+23.00 TO 1646.80.77													60			6,10
PV4-5	US395 1730+64.57 TO 1892+80.73													16220			1,10
PV4-6	US 395 1730+10 (28' RT)																14
PV6-1	US395 1913+00.00 TO 1952+00.00													3900			24,10,25
PV6-2	US 395 1957+15.55 TO 1958+25.55 (12' LT)														110		6,10
PV6-3	US 395 1957+00 25' RT																14
PV6-4	US 395 1955+47 TO 1956+35 RT														90		6,10
PV6-5	US395 1957+17.34 TO 2202+00.00													24480			1,10
PV7-1	US395 1959+74.70 TO 2071+65.31													11190			1,10
PV8-1	US395 2073+51.17 TO 2211+00.00													13750			1,10
PV8-2	US395 2072+66.83 TO 2073+51.17													80			6,10
PV8-3	US 395 2072 (30' LT)																14
PV8-4	US 395 2091+44.00 TO 2211+00.00													11960			24,10,25
PV9-1	US 395 2109 (28' RT)																14
	US 395 2150+50 (30' LT)																14
PV10-1																	
PV10-2	US 395 2192+00 (30' LT)																14
PD1-1	US 395 1647+00 LT MAPLE ST				340												-
PD1-2	US 395 1647+00 RT AGAR RD				340												-
	SHEET TOTAL				680			300						206490	200		

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22					
ENTERED BY	G. PITTENGER	03/29/22					
CHECKED BY	D. Kassa	03/28/22					
PROJ. ENGR.	M. ALLEN, PE						
REGION ADM.	M. GRIBNER, PE						
		DATE	DATE	REVISION	BY		

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 5

SHEET 21 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 →	GROOVED PLASTIC LINE	GROOVED PLASTIC WIDE LANE LINE	GROOVED PLASTIC WIDE DOTTED ENTRY LINE		GROOVED PLASTIC TRAFFIC ARROW TYPE 3SL	GROOVED PLASTIC YIELD LINE SYMBOL	GROOVED PLASTIC CROSSWALK LINE		PAINTED 12 INCH WIDE LINE	PAINTED STOP LINE	PAINTED DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	SHOULDER RUMBLE STRIP TYPE 2			SEE GENERAL NOTES
		L.F.	L.F.	L.F.		EACH	EACH	S.F.		L.F.	L.F.	EACH	MI.	MI.			
PV2-27	STA 395-S 17+54.16 19.23 RT																16
PV2-28	STA SR 292 12+24 TO 11+35																16
PV2-29	US 395 STA 1563+50 LT TO SR 292 11+35	400															1,10
PV2-30	US 395 STA 1563+50 RT TO D LINE 10+80	360															1,10
PV2-31	SR 292 11+35 TO US 395 1570+50 LT	400															1,10
PV2-32	D-LINE 10+07.79 TO US 395 1646+23	360															1,10
PV3-1	EMPTY																
PV3-2	US395 1570+33.50 TO 2211+00.00																3,10,25
PV3-3	EMPTY																
PV3-4	US395 1646+23.00 TO 1646+80.77																6,10
PV3-5	US395 1647+93.00 TO 1728+38.00																1,10
PV4-1	US395 1892+80.73 TO 1894+06.49																6,10
PV4-2	US 395 1894+50 28' RT										21						14
PV4-3	US395 1894+94.80 TO 1955+48.84																1,10
PV4-4	US395 1646+23.00 TO 1646.80.77																6,10
PV4-5	US395 1730+64.57 TO 1892+80.73																1,10
PV4-6	US 395 1730+10 (28' RT)										28						14
PV6-1	US395 1913+00.00 TO 1952+00.00																24,10,25
PV6-2	US 395 1957+15.55 TO 1958+25.55 (12' LT)																6,10
PV6-3	US 395 1957+00 25' RT										13						14
PV6-4	US 395 1955+47 TO 1956+35 RT																6,10
PV6-5	US395 1957+17.34 TO 2202+00.00																1,10
PV7-1	US395 1959+74.70 TO 2071+65.31																1,10
PV8-1	US395 2073+51.17 TO 2211+00.00																1,10
PV8-2	US395 2072+66.83 TO 2073+51.17																6,10
PV8-3	US 395 2072 (30' LT)										35						14
PV8-4	US 395 2091+44.00 TO 2211+00.00																24,10,25
PV9-1	US 395 2109 (28' RT)										18						14
	US 395 2150+50 (30' LT)										20						14
PV10-1																	
PV10-2	US 395 2192+00 (30' LT)										20						14
PD1-1	US 395 1647+00 LT MAPLE ST																-
PD1-2	US 395 1647+00 RT AGAR RD																-
	SHEET TOTAL	1520									155						

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 6

SHEET 22 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 →	TEMPORARY PAVEMENT MARKING - SHORT DURATION	TEMPORARY WIDE DOTTED ENTRY LINE - SHORT DURATION	TEMPORARY WIDE LANE LINE-SHORT DURATION		DETECTABLE WARNING SURFACE	JOINT ADHESIVE FOR BITUMINOUS PAVEMENT										SEE GENERAL NOTES
		L.F.	L.F.	L.F.		S.F.	L.F.										
PV2-27	STA 395-S 17+54.16 19.23 RT																16
PV2-28	STA SR 292 12+24 TO 11+35																16
PV2-29	US 395 STA 1563+50 LT TO SR 292 11+35	390															1,10
PV2-30	US 395 STA 1563+50 RT TO D LINE 10+80	370															1,10
PV2-31	SR 292 11+35 TO US 395 1570+50 LT	400															1,10
PV2-32	D-LINE 10+07.79 TO US 395 1646+23	360															1,10
PV3-1	EMPTY																
PV3-2	US395 1570+33.50 TO 2211+00.00						64990										3,10,25
PV3-3	EMPTY																
PV3-4	US395 1646+23.00 TO 1646+80.77																6,10
PV3-5	US395 1647+93.00 TO 1728+38.00																1,10
PV4-1	US395 1892+80.73 TO 1894+06.49																6,10
PV4-2	US 395 1894+50 28' RT																14
PV4-3	US395 1894+94.80 TO 1955+48.84																1,10
PV4-4	US395 1646+23.00 TO 1646.80.77																6,10
PV4-5	US395 1730+64.57 TO 1892+80.73																1,10
PV4-6	US 395 1730+10 (28' RT)																14
PV6-1	US395 1913+00.00 TO 1952+00.00						3900										24,10,25
PV6-2	US 395 1957+15.55 TO 1958+25.55 (12' LT)																6,10
PV6-3	US 395 1957+00 25' RT																14
PV6-4	US 395 1955+47 TO 1956+35 RT																6,10
PV6-5	US395 1957+17.34 TO 2202+00.00																1,10
PV7-1	US395 1959+74.70 TO 2071+65.31																1,10
PV8-1	US395 2073+51.17 TO 2211+00.00																1,10
PV8-2	US395 2072+66.83 TO 2073+51.17																6,10
PV8-3	US 395 2072 (30' LT)																14
PV8-4	US 395 2091+44.00 TO 2211+00.00						12000										24,10,25
PV9-1	US 395 2109 (28' RT)																14
	US 395 2150+50 (30' LT)																14
PV10-1																	
PV10-2	US 395 2192+00 (30' LT)																14
PD1-1	US 395 1647+00 LT MAPLE ST																-
PD1-2	US 395 1647+00 RT AGAR RD																-
	SHEET TOTAL	1520					80890										

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 7

SHEET 23 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 →	TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	CEMENT CONCRETE TRAFFIC ISLAND		PLANING BITUMINOUS PAVEMENT		ROUNDABOUT SPLITTER ISLAND NOSING CURB	MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	MOD. ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER		TUBULAR MARKER	FLEXIBLE GUIDE POST		PAINT LINE	PAINTED WIDE LINE-DOTTED EXTENSION		SEE GENERAL NOTES
		S.Y.	S.Y.		S.Y.		EACH	L.F.	L.F.		EACH	EACH		L.F.	L.F.		
PD1-3	US 395 2192+00 LT SR 231				440												-
PD1-5	STA 1984+00 TO 1985+60 6' RT													160			4,10
PD1-6	STA 1986+20 TO 1987+80 6' LT													160			4,10
PD5-1	STA 1564+62.5 TO 1566+10.13		80														20
PD5-2	STA 1566+34 TO 1566+40		7														20
PD5-3	STA 1566+40 TO 1566+50.35		15														20
PD5-4	STA 1567+56 TO 1567+80		15														20
PD5-5	STA 1567+80 TO 1567+86		7														20
PD5-6	STA 1567+86 TO 1569+26		71														20
PD5-7	STA 1567+05 76.64 LT		14														20
PD5-8	STA 1567+02 46.55 RT		12														20
PD5-9	STA 1564+65.09 3.14 LT						1										18
PD5-10	STA 1569+23.34 1.30 RT						1										18
PD5-11	STA 1567+05.57 76.64 LT						1										18
PD5-12	STA 1567+02.14 59.31 RT						1										18
PD5-13	STA 1566+20 8' LT																26
PD5-14	STA 1566+20 2' LT																26
PD5-15	STA 1567+80 9' LT																26
PD5-16	STA 1567+80 6' RT																26
PD6-1	STA 1567+03.16 6.47 LT	380															22
PD6-2	STA 1567+03.16 6.47 LT								217								21
NA	US395 1624+00.00 LT/RT																23
NA	US395 1689+00.00 LT/RT																23
NA	US395 1744+00.00 RT																23
NA	US395 1754+50.00 LT/RT																23
NA	US395 1763+00.00 LT/RT																23
NA	US395 1777+00.00 LT/RT																23
NA	US395 1791+00.00 LT/RT																23
NA	US395 1804+00.00 LT/RT																23
NA	US395 1846+00.00 LT/RT																23
NA	US395 1859+00.00 LT/RT																23
	SHEET TOTAL	380	221		440		4		217					320			

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22					
ENTERED BY	G. PITTENGER	03/29/22					
CHECKED BY	D. Kassa	03/28/22					
PROJ. ENGR.	M. ALLEN, PE						
REGION ADM.	M. GRIBNER, PE						
		DATE	DATE	REVISION	BY		

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER		
XL6296		
CONTRACT NO.		
22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 8

SHEET 24 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 →	GROOVED PLASTIC LINE	GROOVED PLASTIC WIDE LANE LINE	GROOVED PLASTIC WIDE DOTTED ENTRY LINE		GROOVED PLASTIC TRAFFIC ARROW TYPE 3SL	GROOVED PLASTIC YIELD LINE SYMBOL	GROOVED PLASTIC CROSSWALK LINE		PAINTED 12 INCH WIDE LINE	PAINTED STOP LINE	PAINTED DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	SHOULDER RUMBLE STRIP TYPE 2			SEE GENERAL NOTES
		L.F.	L.F.	L.F.		EACH	EACH	S.F.		L.F.	L.F.	EACH	MI.	MI.			
PD1-3	US 395 2192+00 LT SR 231																-
										160							
PD1-5	STA 1984+00 TO 1985+60 6' RT									160							4,10
PD1-6	STA 1986+20 TO 1987+80 6' LT																4,10
PD5-1	STA 1564+62.5 TO 1566+10.13																20
PD5-2	STA 1566+34 TO 1566+40																20
PD5-3	STA 1566+40 TO 1566+50.35																20
PD5-4	STA 1567+56 TO 1567+80																20
PD5-5	STA 1567+80 TO 1567+86																20
PD5-6	STA 1567+86 TO 1569+26																20
PD5-7	STA 1567+05 76.64 LT																20
PD5-8	STA 1567+02 46.55 RT																20
PD5-9	STA 1564+65.09 3.14 LT																18
PD5-10	STA 1569+23.34 1.30 RT																18
PD5-11	STA 1567+05.57 76.64 LT																18
PD5-12	STA 1567+02.14 59.31 RT																18
PD5-13	STA 1566+20 8' LT																26
PD5-14	STA 1566+20 2' LT																26
PD5-15	STA 1567+80 9' LT																26
PD5-16	STA 1567+80 6' RT																26
PD6-1	STA 1567+03.16 6.47 LT																22
PD6-2	STA 1567+03.16 6.47 LT																21
NA	US395 1624+00.00 LT/RT											2					23
NA	US395 1689+00.00 LT/RT											2					23
NA	US395 1744+00.00 RT											1					23
NA	US395 1754+50.00 LT/RT											2					23
NA	US395 1763+00.00 LT/RT											2					23
NA	US395 1777+00.00 LT/RT											2					23
NA	US395 1791+00.00 LT/RT											2					23
NA	US395 1804+00.00 LT/RT											2					23
NA	US395 1846+00.00 LT/RT											2					23
NA	US395 1859+00.00 LT/RT											2					23
	SHEET TOTAL									320		19					

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22				
ENTERED BY	G. PITTENGER	03/29/22				
CHECKED BY	D. Kassa	03/28/22				
PROJ. ENGR.	M. ALLEN, PE					
REGION ADM.	M. GRIBNER, PE					
		DATE	DATE	REVISION	BY	

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER		
XL6296		
CONTRACT NO.		
22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 9

SHEET 25 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 →	TEMPORARY PAVEMENT MARKING - SHORT DURATION	TEMPORARY WIDE DOTTED ENTRY LINE - SHORT DURATION	TEMPORARY WIDE LANE LINE-SHORT DURATION		DETECTABLE WARNING SURFACE	JOINT ADHESIVE FOR BITUMINOUS PAVEMENT										SEE GENERAL NOTES
		L.F.	L.F.	L.F.		S.F.	L.F.										
PD1-3	US 395 2192+00 LT SR 231																-
PD1-5	STA 1984+00 TO 1985+60 6' RT																4,10
PD1-6	STA 1986+20 TO 1987+80 6' LT																4,10
PD5-1	STA 1564+62.5 TO 1566+10.13																20
PD5-2	STA 1566+34 TO 1566+40																20
PD5-3	STA 1566+40 TO 1566+50.35																20
PD5-4	STA 1567+56 TO 1567+80																20
PD5-5	STA 1567+80 TO 1567+86																20
PD5-6	STA 1567+86 TO 1569+26																20
PD5-7	STA 1567+05 76.64 LT																20
PD5-8	STA 1567+02 46.55 RT																20
PD5-9	STA 1564+65.09 3.14 LT																18
PD5-10	STA 1569+23.34 1.30 RT																18
PD5-11	STA 1567+05.57 76.64 LT																18
PD5-12	STA 1567+02.14 59.31 RT																18
PD5-13	STA 1566+20 8' LT					12											26
PD5-14	STA 1566+20 2' LT					12											26
PD5-15	STA 1567+80 9' LT					12											26
PD5-16	STA 1567+80 6' RT					12											26
PD6-1	STA 1567+03.16 6.47 LT																22
PD6-2	STA 1567+03.16 6.47 LT																21
NA	US395 1624+00.00 LT/RT																23
NA	US395 1689+00.00 LT/RT																23
NA	US395 1744+00.00 RT																23
NA	US395 1754+50.00 LT/RT																23
NA	US395 1763+00.00 LT/RT																23
NA	US395 1777+00.00 LT/RT																23
NA	US395 1791+00.00 LT/RT																23
NA	US395 1804+00.00 LT/RT																23
NA	US395 1846+00.00 LT/RT																23
NA	US395 1859+00.00 LT/RT																23
	SHEET TOTAL					48											

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 10

SHEET 26 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 ➢	TEXTURED AND PIGMENTED CEMENT CONCRETE TRUCK APRON	CEMENT CONCRETE TRAFFIC ISLAND		PLANING BITUMINOUS PAVEMENT		ROUNDABOUT SPLITTER ISLAND NOSING CURB	MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER	MOD. ROUNDABOUT TRUCK APRON CEM. CONC. CURB AND GUTTER		TUBULAR MARKER	FLEXIBLE GUIDE POST		PAINT LINE	PAINTED WIDE LINE-DOTTED EXTENSION		SEE GENERAL NOTES
		S.Y.	S.Y.		S.Y.		EACH	L.F.	L.F.		EACH	EACH		L.F.	L.F.		
NA	US395 1864+00.00 LT/RT																23
NA	US395 1864+50.00 LT/RT																23
NA	US395 1899+00.00 LT/RT																23
NA	US395 1914+00.00 LT/RT																23
NA	US395 1945+00.00 LT/RT																23
NA	US395 1956+50.00 LT/RT																23
NA	US395 1962+00.00 RT																23
NA	US395 2055+00.00 LT/RT																23
NA	US395 2064+50.00 LT/RT																23
NA	US395 2068+00.00 RT																23
NA	US395 2088+50.00 LT/RT																23
NA	US395 2098+00.00 LT/RT																23
NA	US395 2114+00.00 LT/RT																23
NA	US395 2158+50.00 LT/RT																23
NA	US395 1557+52.00 to 2211+71.68																1, 10
PV2-33	STA 1566+20 13' RT																26
PV2-34	STA 1567820 19' LT																26
																	26
																	26
	SHEET TOTAL																
	PROJECT TOTAL	380	221		238330		4	570	217		26	358		208760	200		

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22					
ENTERED BY	G. PITTENGER	03/29/22					
CHECKED BY	D. Kassa	03/28/22					
PROJ. ENGR.	M. ALLEN, PE						
REGION ADM.	M. GRIBNER, PE						
		DATE	DATE	REVISION	BY		

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER XL6296		
CONTRACT NO. 22Z011		

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 11

SHEET 27 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 ➢	GROOVED PLASTIC LINE	GROOVED PLASTIC WIDE LANE LINE	GROOVED PLASTIC WIDE DOTTED ENTRY LINE		GROOVED PLASTIC TRAFFIC ARROW TYPE 3SL	GROOVED PLASTIC YIELD LINE SYMBOL	GROOVED PLASTIC CROSSWALK LINE		PAINTED 12 INCH WIDE LINE	PAINTED STOP LINE	PAINTED DRAINAGE MARKING	CENTERLINE RUMBLE STRIP	SHOULDER RUMBLE STRIP TYPE 2			SEE GENERAL NOTES
		L.F.	L.F.	L.F.		EACH	EACH	S.F.		L.F.	L.F.	EACH	MI.	MI.			
NA	US395 1864+00.00 LT/RT											2					23
NA	US395 1864+50.00 LT											1					23
NA	US395 1899+00.00 RT											1					23
NA	US395 1914+00.00 LT/RT											2					23
NA	US395 1945+00.00 LT/RT											2					23
NA	US395 1956+50.00 RT											1					23
NA	US395 1962+00.00 RT											1					23
NA	US395 2055+00.00 LT/RT											2					23
NA	US395 2064+50.00 LT/RT											2					23
NA	US395 2068+00.00 RT											1					23
NA	US395 2088+50.00 LT/RT											2					23
NA	US395 2098+00.00 LT/RT											2					23
NA	US395 2114+00.00 LT/RT											2					23
NA	US395 2158+50.00 LT/RT											2					23
NA	US395 1557+52.00 to 2211+71.68																1, 10
PV2-33	STA 1566+20 13' RT																26
PV2-34	STA 1567820 19' LT																26
																	26
																	26
	SHEET TOTAL											23					
	PROJECT TOTAL	2890	100	123		2	20	384		320	155	42	12.1	24.3			

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)

JOB NUMBER XL6296

CONTRACT NO. 22Z011

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 12

SHEET 28 OF 73 SHEETS

QUANTITY TABULATION - PAVING AND 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 ➢	TEMPORARY PAVEMENT MARKING - SHORT DURATION	TEMPORARY WIDE DOTTED ENTRY LINE - SHORT DURATION	TEMPORARY WIDE LANE LINE-SHORT DURATION		DETECTABLE WARNING SURFACE	JOINT ADHESIVE FOR BITUMINOUS PAVEMENT									SEE GENERAL NOTES
		L.F.	L.F.	L.F.		S.F.	L.F.									
NA	US395 1864+00.00 LT/RT															23
NA	US395 1864+50.00 LT/RT															23
NA	US395 1899+00.00 LT/RT															23
NA	US395 1914+00.00 LT/RT															23
NA	US395 1945+00.00 LT/RT															23
NA	US395 1956+50.00 LT/RT															23
NA	US395 1962+00.00 RT															23
NA	US395 2055+00.00 LT/RT															23
NA	US395 2064+50.00 LT/RT															23
NA	US395 2068+00.00 RT															23
NA	US395 2088+50.00 LT/RT															23
NA	US395 2098+00.00 LT/RT															23
NA	US395 2114+00.00 LT/RT															23
NA	US395 2158+50.00 LT/RT															23
NA	US395 1557+52.00 to 2211+71.68	132470														1, 10
PV2-33	STA 1566+20 13' RT					10										26
PV2-34	STA 1567820 19' LT					10										26
																26
																26
	SHEET TOTAL	132470				20										
	PROJECT TOTAL	135250	120	100		68	81560									

GENERAL NOTES:

1. EDGE LINE WHITE
2. EDGE LINE YELLOW
3. DOUBLE YELLOW CENTERLINE
4. WIDE LANE LINE
5. DOTTED LANE LINE
6. DOTTED EXTENSION LINE
7. WIDE DOTTED LANE LINE
8. WIDE DOTTED EXTENSION LINE
9. SEE STANDARD PLAN M-12.10 - ROUNDABOUT PAVEMENT MARKINGS
10. SEE STANDARD PLAN M-20.10 – LONGITUDINAL MARKING PATTERNS
11. SEE STANDARD PLAN M-24.40 - TYPE 2SL
12. SEE STANDARD PLAN M-24.40 - TYPE 3SL
13. YIELD LINE SYMBOL-TYPE 2 - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
14. STOP LINE - SEE STANDARD PLAN M-24.60 MARKINGS MISCELLANEOUS
15. TUBULAR MARKERS, SEE SPECIAL PROVISION 8-10 FOR DETAILS
16. SEE SHEET PD6 MODIFIED ROUNDABOUT CURB AND GUTTER
17. SEE STANDARD PLAN F-10.18 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
18. SEE STANDARD PLAN F-10.18 SPLITTER ISLAND NOSING CURB
19. SEE PD9 TYPICAL RUMBLE STRIP
20. SEE SPECIAL PROVISION 8-14 INCLUDING 4000 CONCRETE REQUIREMENT
21. SEE STANDARD PLAN F-10.18 ROUNDABOUT TRUCK APRON CEMENT CONC. CURB AND GUTTER
22. SEE SPECIAL PROVISION 5-05 FOR TEXT. AND PIGMENTED CONC. TRUCK APRON
23. SEE STANDARD PLAN M-24.60 SYMBOL MARKINGS MISCELLANEOUS
24. LANE LINE
25. SEE SPECIAL PROVISION 5-04 FOR JOINT ADHESIVE
26. SEE STANDARD PLAN F-45.10 DETECTABLE WARNING SURFACE
27. GUIDEPOST COLOR TO BE BROWN

DESIGNED BY	A. DAHL	03/29/22			
ENTERED BY	G. PITTENGER	03/29/22			
CHECKED BY	D. Kassa	03/28/22			
PROJ. ENGR.	M. ALLEN, PE				
REGION ADM.	M. GRIBNER, PE				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	0395(124)
JOB NUMBER		
XL6296		
CONTRACT NO.		
22Z011		

Washington State Department of Transportation

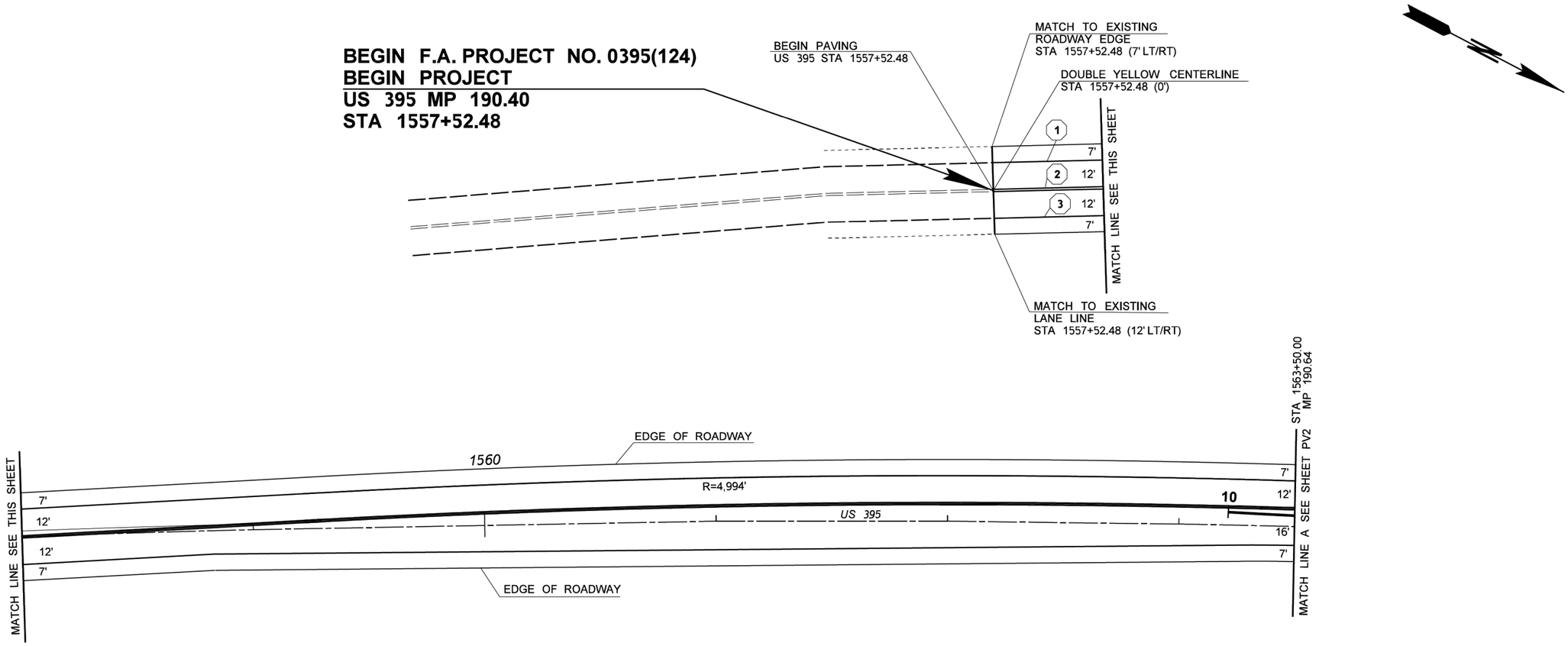
US 395
LOON LAKE TO HAFER RD
PAVING

QUANTITY TABULATION - PAVING AND MARKING

QT 13

SHEET 29 OF 73 SHEETS

T.24N. R.42E. W.M.



LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL TYPE 2	▽▽▽▽▽
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		QUANTITY TAB	?? ??
DOTTED EXTENSION LINE	- - - - - - - -	STOP LINE	

0 25 50
SCALE IN FEET

FILE NAME	c:\users\kassad\pw_wsdot\d0378065\XL6296_LoonLkToHaferRd_PS_PV1.dgn					
TIME	6:22:02 AM					
DATE	5/11/2022					
PLOTTED BY	kassad					
DESIGNED BY	B. SONNEN					
ENTERED BY	L. PALOMINO					
CHECKED BY	D. KASSA					
PROJ. ENGR.	M. ALLEN, P.E.					
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY		

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)
JOB NUMBER 22Z011
CONTRACT NO. | LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1 DATE
P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO PV1
SHEET 30 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\250-PavingPlan\XL6296_LoonLkToHaferRd_PS_PV1

T.24N. R.41 E. W.M.

LEGEND

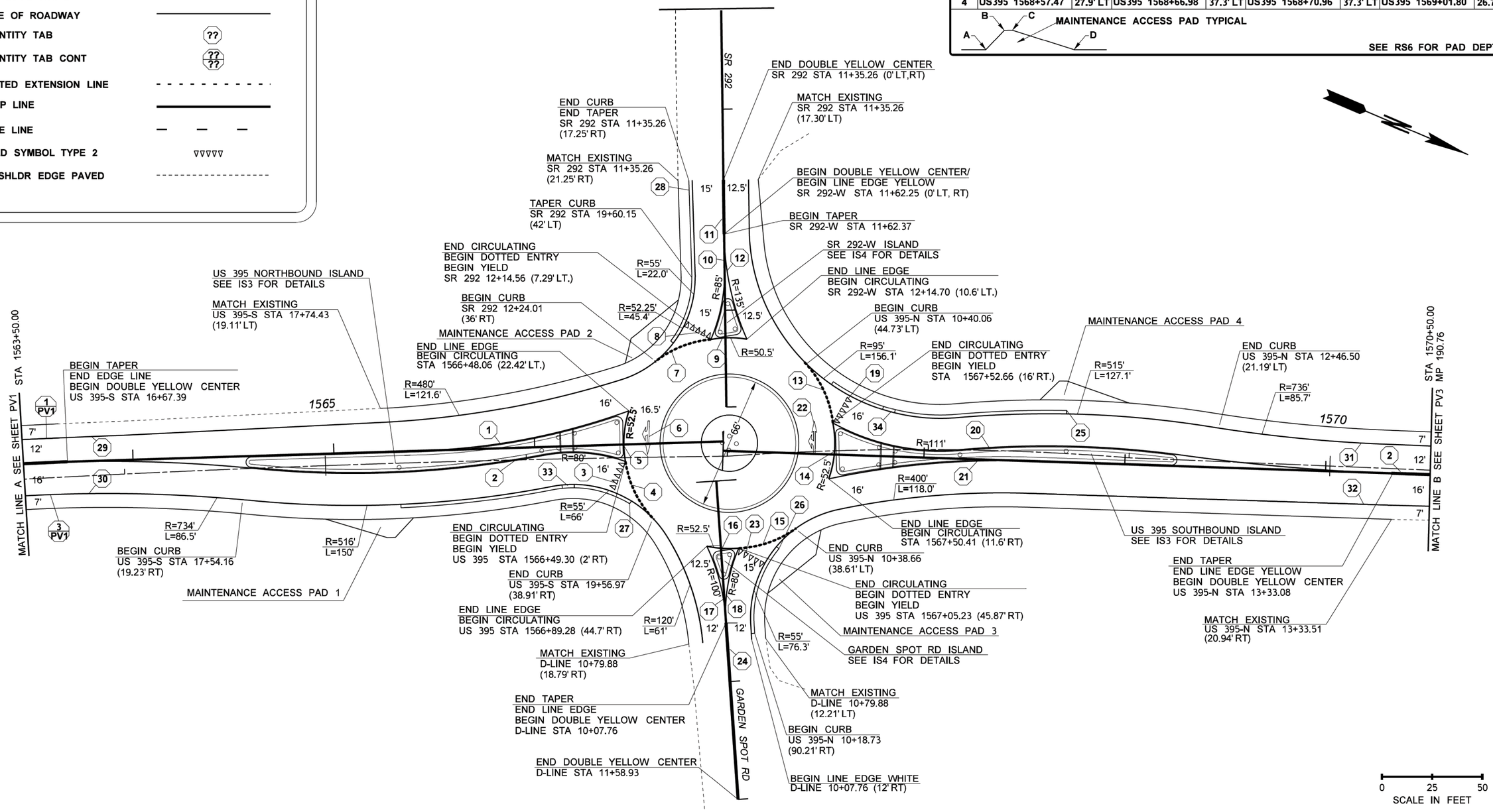
EXISTING ALIGNMENT	
DOUBLE YELLOW CENTERLINE	
LINE EDGE WHITE	
EDGE OF ROADWAY	
QUANTITY TAB	??
QUANTITY TAB CONT	?? ??
DOTTED EXTENSION LINE	
STOP LINE	
LANE LINE	
YIELD SYMBOL TYPE 2	▽▽▽▽▽
EX SHLDR EDGE PAVED	

MAINTENANCE ACCESS PAD CORNERS

PAD NO.	A		B		C		D	
	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET
1	US395 1565+45.06	27.5' RT	US395 1565+35.72	36.9' RT	US395 1565+31.70	36.9' RT	US395 1565+01.04	26.7' RT
2	US395 1566+52.12	47.1' LT	US395 1566+55.12	59.3' LT	US395 1566+58.28	61.7' LT	US395 1566+78.80	78.2' LT
3	US395 1567+48.55	37.1' RT	US395 1567+45.82	49.4' RT	US395 1567+42.66	51.9' RT	US395 1567+21.60	68.4' RT
4	US395 1568+57.47	27.9' LT	US395 1568+66.98	37.3' LT	US395 1568+70.96	37.3' LT	US395 1569+01.80	26.7' LT

MAINTENANCE ACCESS PAD TYPICAL

SEE RS6 FOR PAD DEPTHS



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TIME	11:56:54 AM					
DATE	5/10/2022					
PLOTTED BY	kassad					
DESIGNED BY	B. SONNEN					
ENTERED BY	L. PALOMINO					
CHECKED BY	D. KASSA					
PROJ. ENGR.	M. ALLEN, P.E.					
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

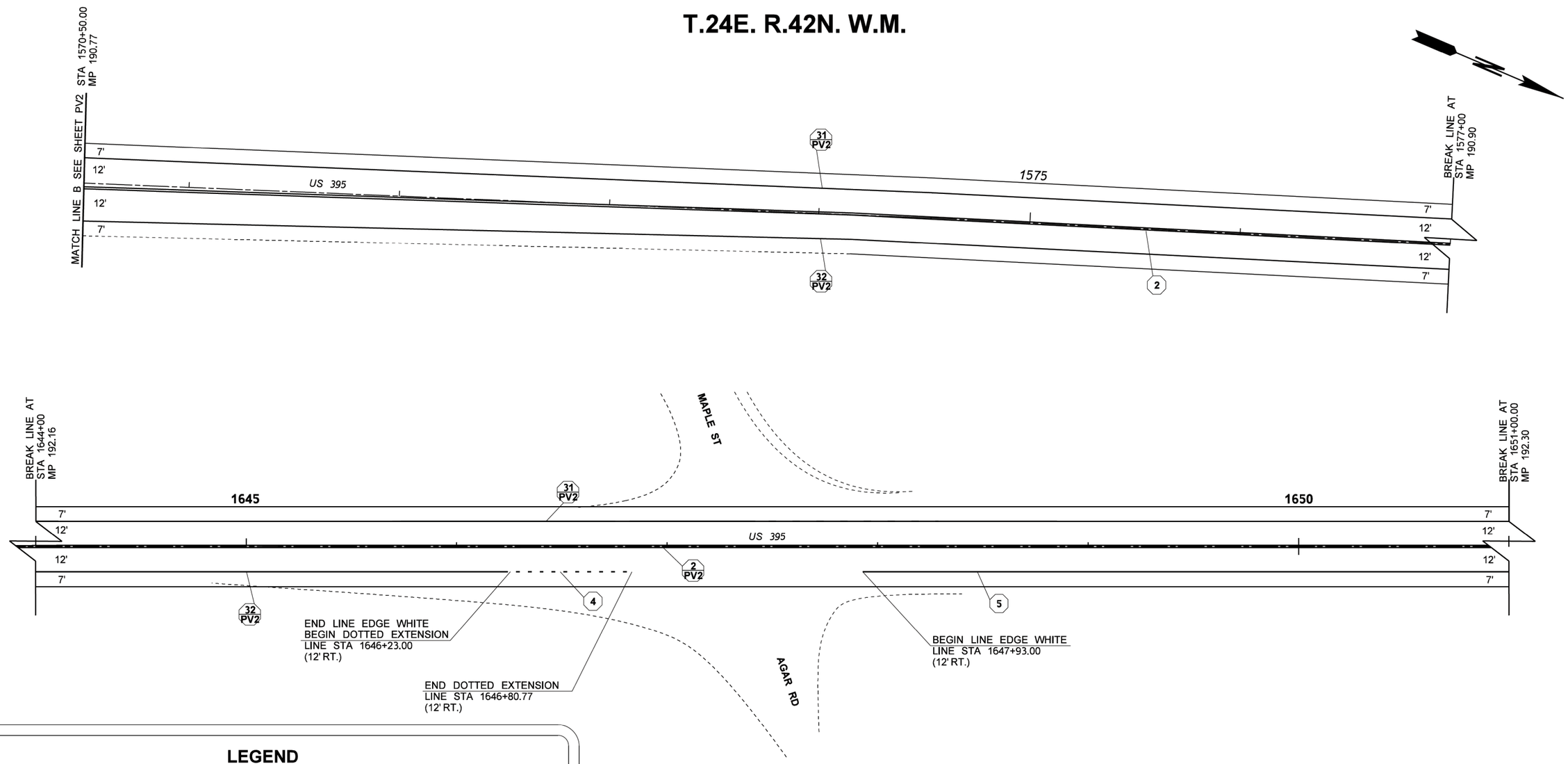
PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO **PV2**

SHEET 31 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_LoonLkToHaferRd_PS_PV2

T.24E. R.42N. W.M.



LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL TYPE 2	
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		QUANTITY TAB	?? ??
DOTTED EXTENSION LINE		STOP LINE	

0 25 50
SCALE IN FEET

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TIME	11:56:57 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	B. SONNEN
ENTERED BY	L. PALOMINO
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 40352 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

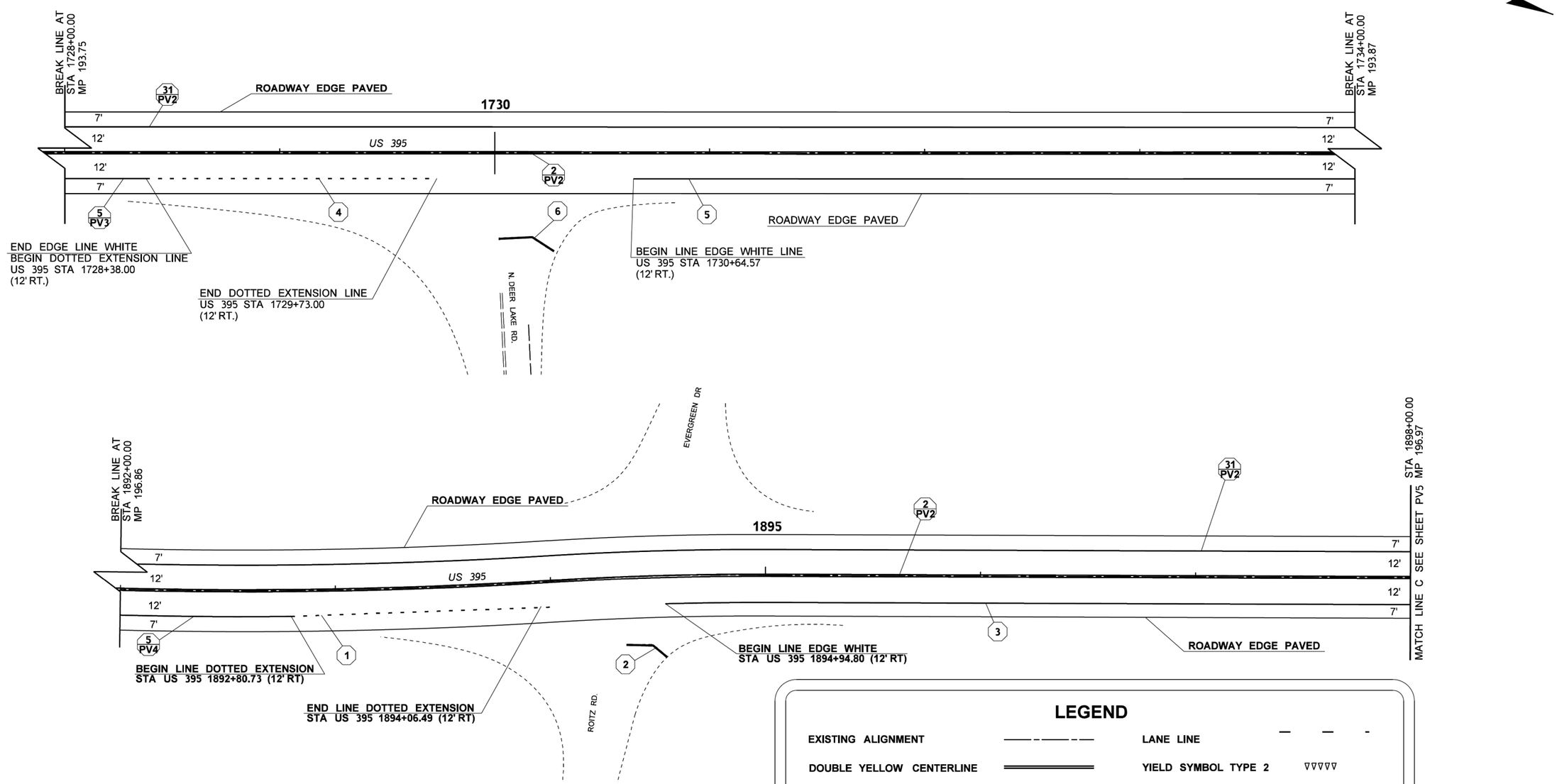
PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO PV3

SHEET 32 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_LoonLkToHaferRd_PS_PV3

T.24N. R.41E. W.M.



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TIME	11:57:00 AM				JOB NUMBER 22Z011		
DATE	5/10/2022						
PLOTTED BY	kassad						
DESIGNED BY	B. SONNEN						
ENTERED BY	L. PALOMINO						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

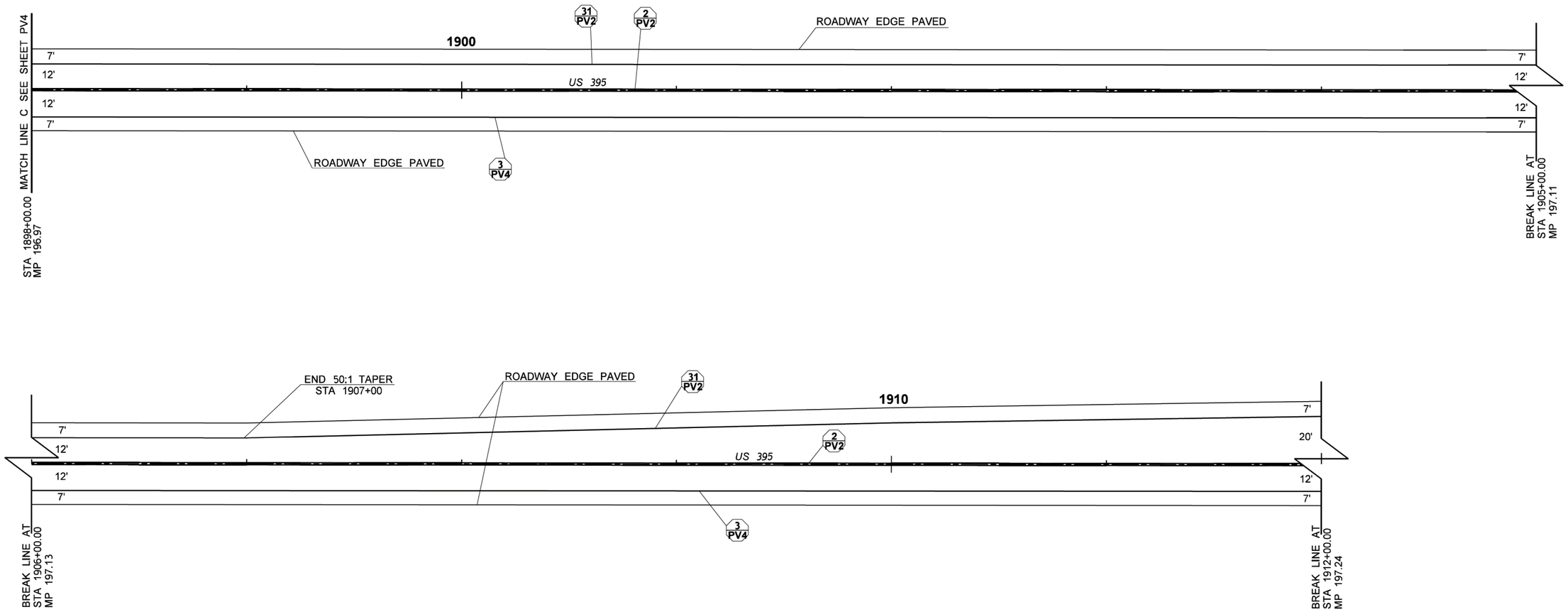
PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO PV4

SHEET 33 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_Loon Lk to Haffer Rd_PS_PV4

T. 24N. R.41E. W.M.



LEGEND

EXISTING ALIGNMENT		YIELD SYMBOL	▽▽▽▽▽
DOUBLE YELLOW CENTERLINE		QUANTITY TAB	??
LINE EDGE WHITE		QUANTITY TAB CONT	?? ??
EDGE OF ROADWAY		STOP LINE	
DOTTED EXTENSION LINE	- - - - - - - - - -	EX SHLDR EDGE PAVED	- - - - - - - - - - - - - -
LANE LINE	— — —		

0 25 50
SCALE IN FEET

FILE NAME	c:\users\kassad\pw_wsdot\d0378065\XL6296_Loon Lk to Hafer Rd_PS_PV5.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO. 0395(124)
TIME	11:57:02 AM						
DATE	5/10/2022						
PLOTTED BY	kassad				JOB NUMBER 22Z011		
DESIGNED BY	B. SONNEN						
ENTERED BY	L. PALOMINO						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

DATE
P.E. STAMP BOX

MARK V. ALLEN
STATE OF WASHINGTON
40352
REGISTERED
PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

Washington State
Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

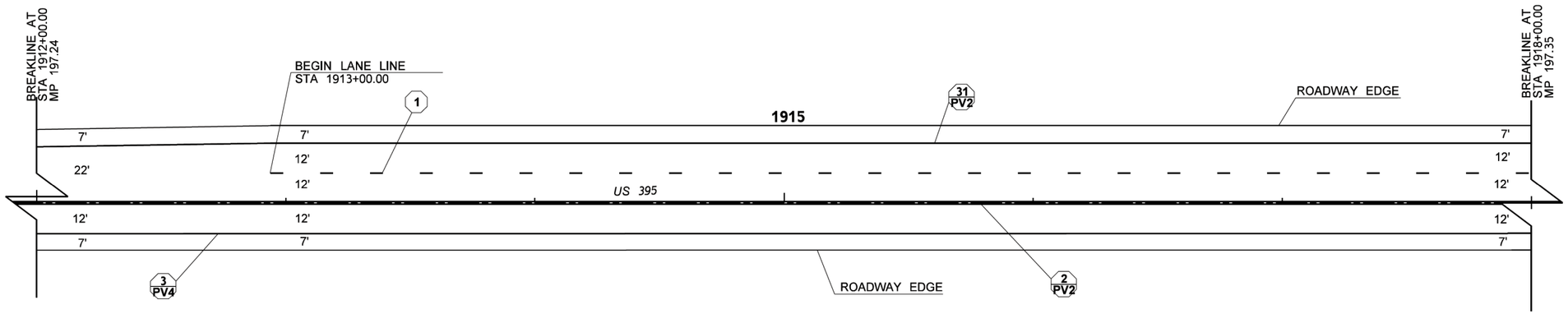
PAVING AND PAVEMENT MARKING PLAN

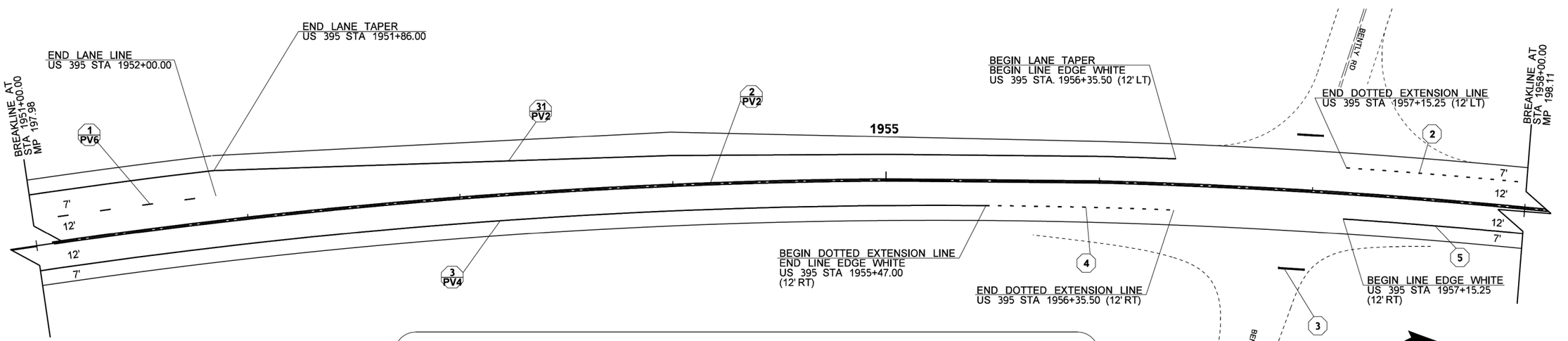
PLAN REF NO
PV5

SHEET
34
OF
73
SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_Loon Lk to Hafer Rd_PS_PV5

T.24N. R.41E. W.M.





LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL	▽▽▽▽▽
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		STOP LINE	
DOTTED EXTENSION LINE			

0 25 50
SCALE IN FEET

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TIME	11:57:05 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	B. SONNEN
ENTERED BY	L. PALOMINO
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO. | LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 10359 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO PV6

SHEET 35 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_Loon Lk to Hafer Rd_PS_PV6

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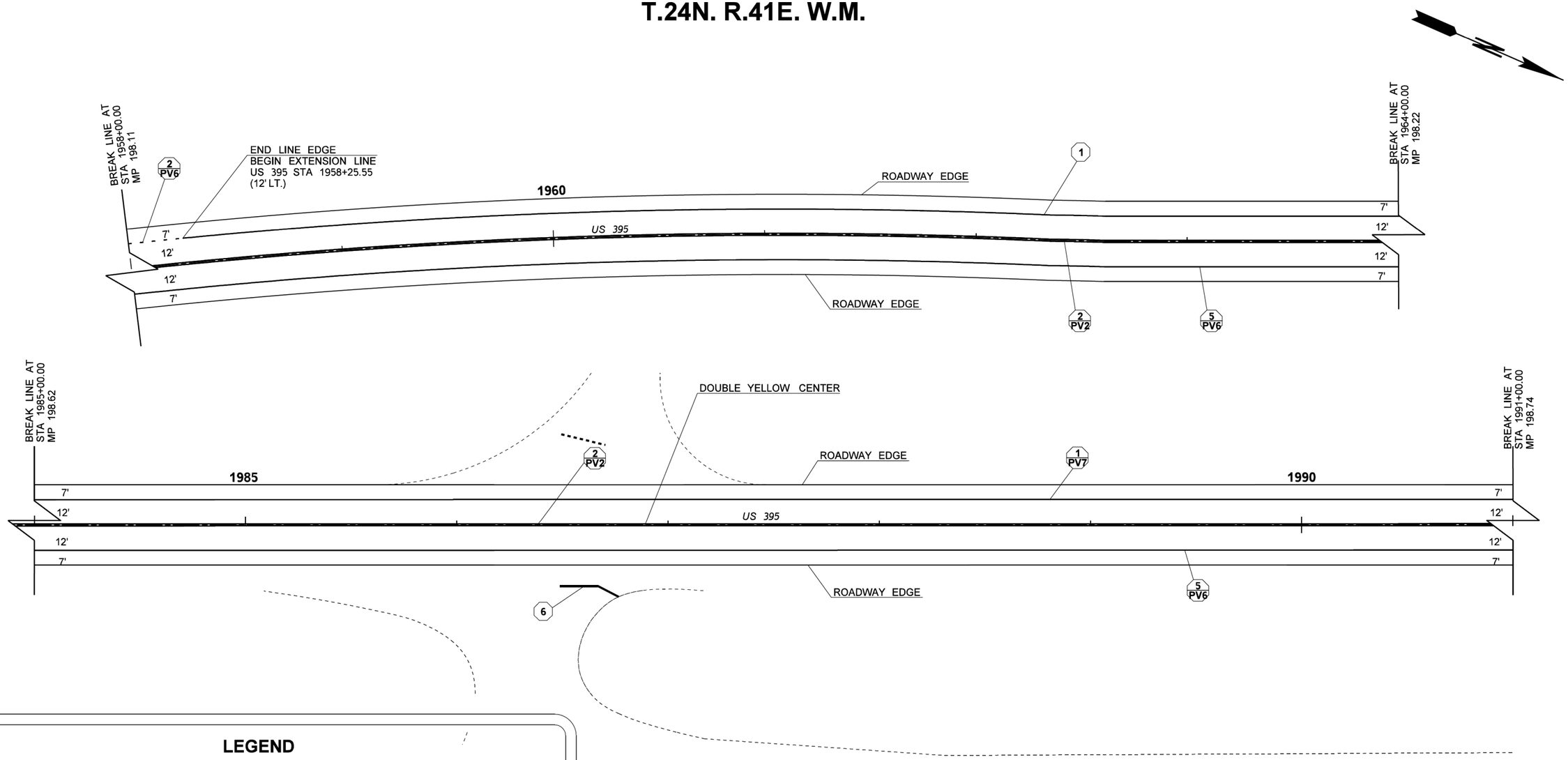

LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL TYPE 2	
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		QUANTITY TAB	?? ??
DOTTED EXTENSION LINE		STOP LINE	

0 25 50
SCALE IN FEET

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TIME	11:57:07 AM			
DATE	5/10/2022			
PLOTTED BY	kassad			
DESIGNED BY	B. SONNEN			
ENTERED BY	L. PALOMINO			
CHECKED BY	D. KASSA			
PROJ. ENGR.	M. ALLEN, P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

P.E. STAMP BOX DATE

SEE SHEET CT1

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

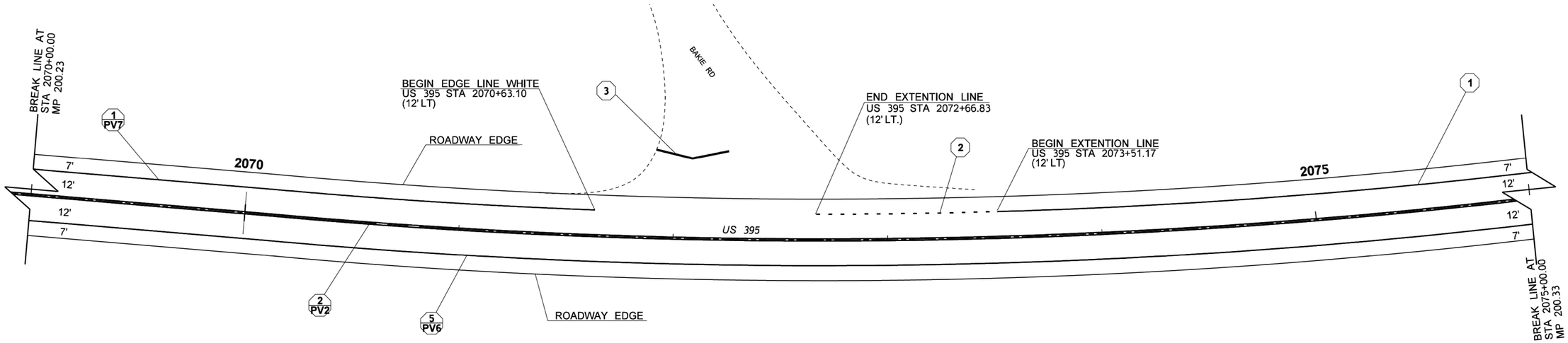
PAVING AND PAVEMENT MARKING PLAN

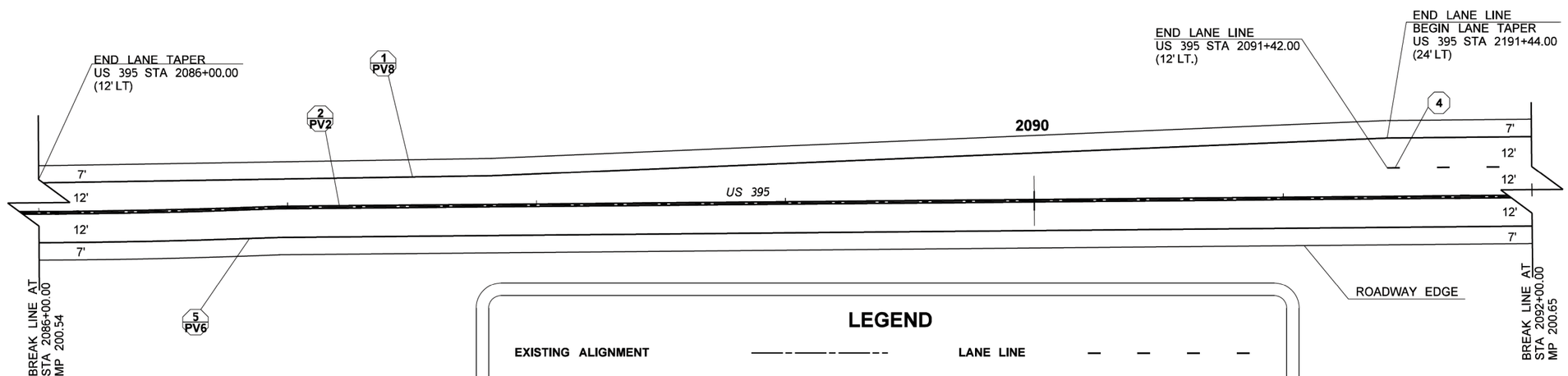
PLAN REF NO PV7

SHEET 36 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296 Loon Lk to Hafer Rd_PS_PV7

T.24.E. R.41E. W.M.





LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL	▽▽▽▽▽
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		STOP LINE	
DOTTED EXTENSION LINE			

0 25 50
SCALE IN FEET

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TIME	11:57:10 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	B. SONNEN
ENTERED BY	L. PALOMINO
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State
Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

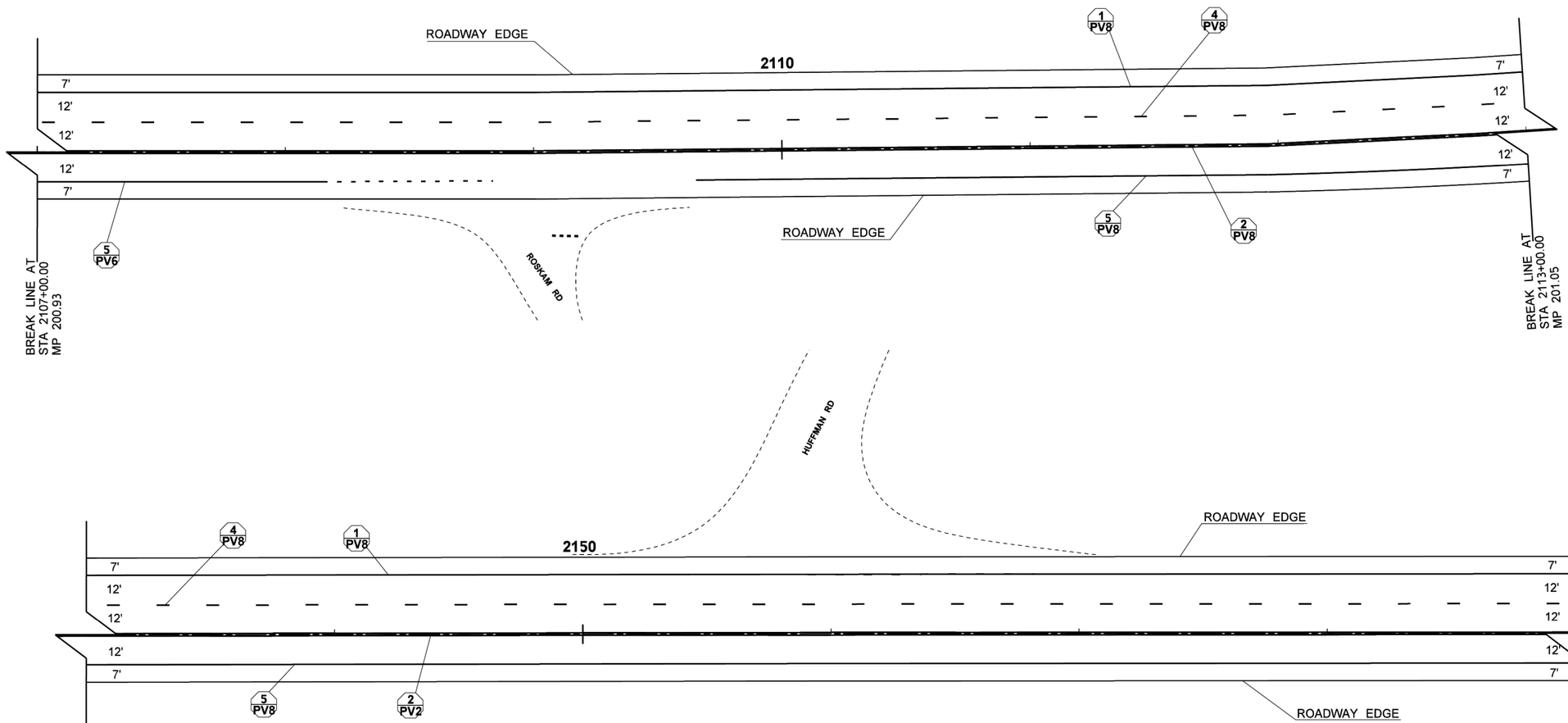
PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO
PV8

SHEET 37 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296 Loon Lk to Hafer Rd_PS_PV8

T.24N. R.41E. W.M.



LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL	▽▽▽▽▽
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		STOP LINE	
DOTTED EXTENSION LINE			

0 25 50
SCALE IN FEET

FILE NAME	c:\users\kassad\pw_wsdot\d0378065\XL6296_Loon Lk to Hafer Rd_PS_PV9_.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO. 0395(124)
TIME	11:57:13 AM						
DATE	5/10/2022				JOB NUMBER 22Z011		
PLOTTED BY	kassad						
DESIGNED BY	B. SONNEN						
ENTERED BY	L. PALOMINO						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 10352 REGISTERED PROFESSIONAL ENGINEER
P.E. STAMP BOX SEE SHEET CT1 DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

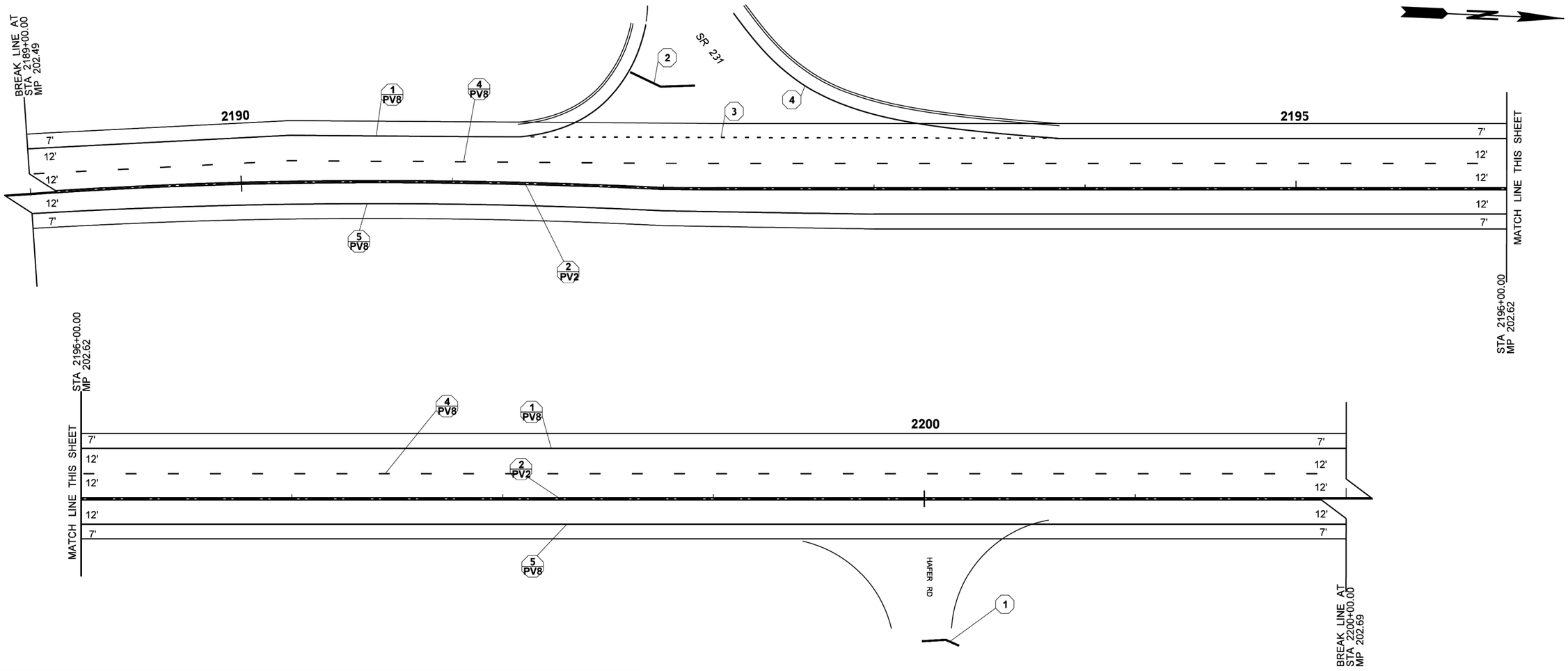
PAVING AND PAVEMENT MARKING PLAN

PLAN REF NO PV9

SHEET 38 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_Loon Lk to Hafer Rd_PS_PV9_

T.24N. R.41E. W.M.



LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL	▽▽▽▽▽
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		STOP LINE	
DOTTED EXTENSION LINE			

0 25 50
SCALE IN FEET

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DATE	5/10/2022					
PLOTTED BY	kassad					
DESIGNED BY	B. SONNEN					
ENTERED BY	L. PALOMINO					
CHECKED BY	D. KASSA					
PROJ. ENGR.	M. ALLEN, P.E.					
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 40352 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1 DATE
P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

PAVING AND PAVEMENT MARKING PLAN

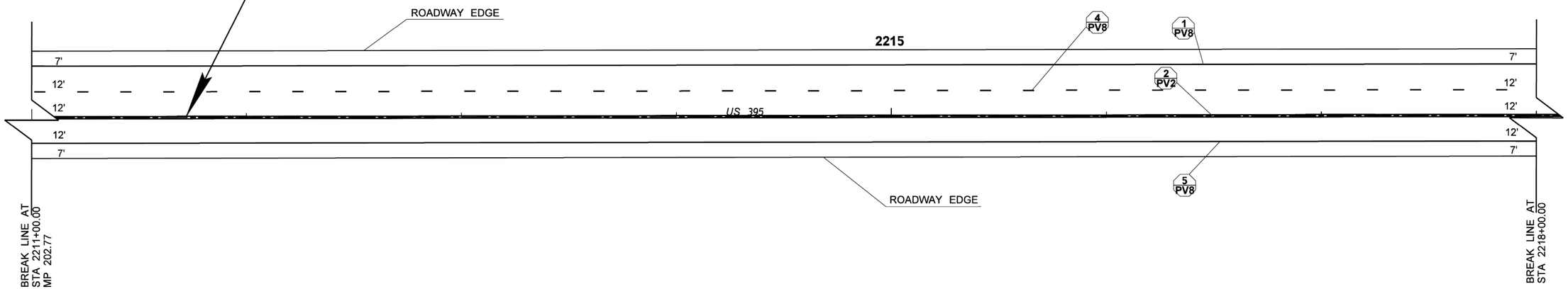
PLAN REF NO PV10

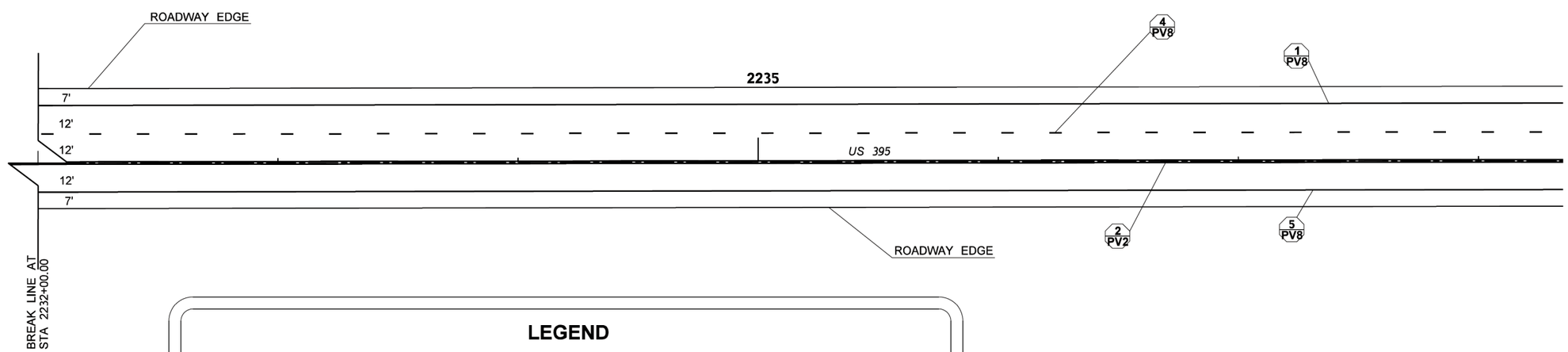
SHEET 39 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\XL6296_Loon Lk to Hafer Rd_PS_PV10

END F.A. PROJECT NO. 0395(124)
END PROJECT/
END PAVING
US 395 MP 202.79
STA 2211+71.68

T.24N. R.41E. W.M.





LEGEND

EXISTING ALIGNMENT		LANE LINE	
DOUBLE YELLOW CENTERLINE		YIELD SYMBOL	∇∇∇∇∇
LINE EDGE WHITE		QUANTITY TAB	??
EDGE OF ROADWAY		STOP LINE	
DOTTED EXTENSION LINE	- - - - - - - - - -		

0 25 50
SCALE IN FEET

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PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 40352 REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

PAVING AND PAVEMENT MARKING PLAN

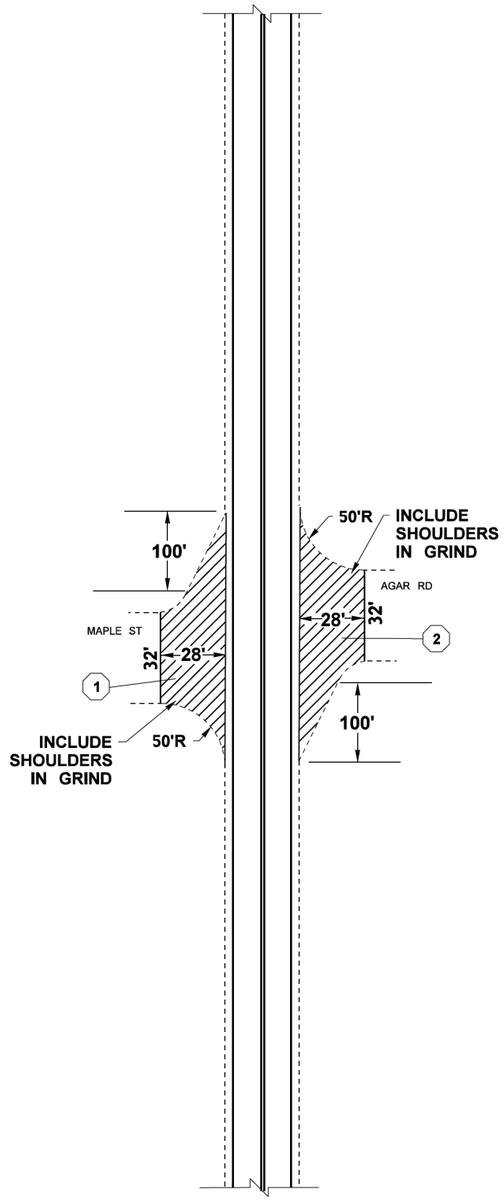
PLAN REF NO PV11

SHEET 40 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\250-PavingPlan\Loon Lk to Hafer Rd_PS_PV_11

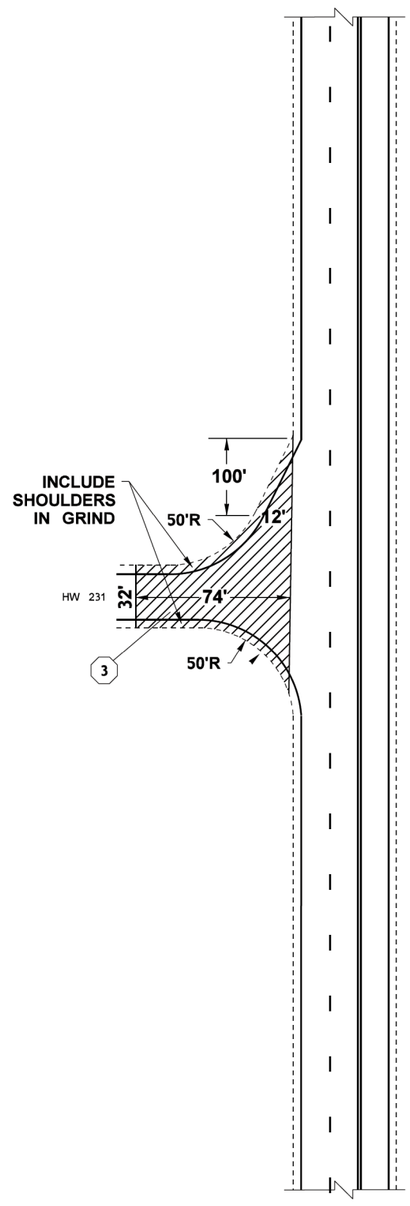
MAPLE ST / AGAR RD

INTERSECTION STA. 1647+00



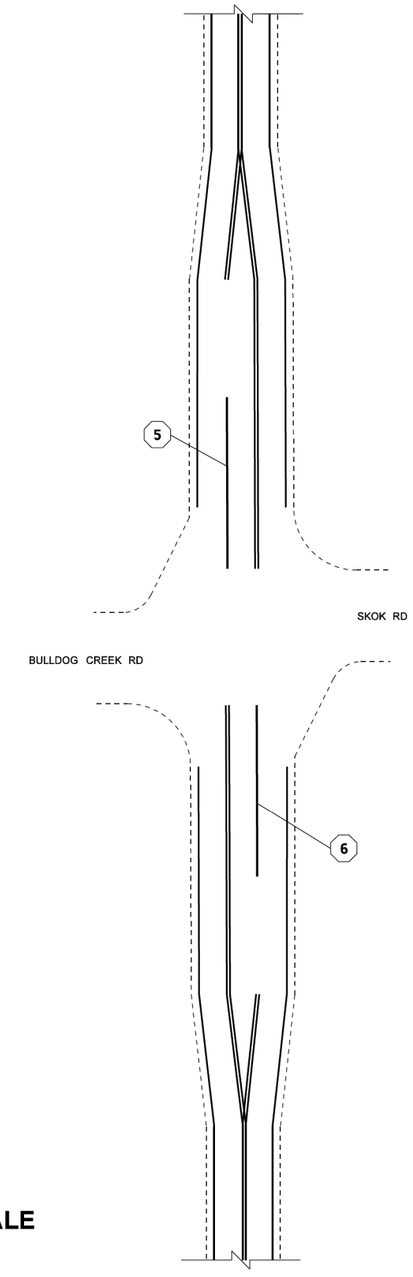
HWY 231

INTERSECTION STA. 2192+00



SKOK RD / BULLDOG CREEK RD.

INTERSECTION STA. 1986+00



LEGEND

- PLANING BITUMINOUS PAVEMENT WITH HMA INLAY
- DOUBLE CENTERLINE
- EDGE LINE
- LANE LINE
- EXISTING SHOULDER PAVED EDGE
- QUANTITY TAB

NOT TO SCALE

GENERAL NOTES:

1. SEE STD. PLAN M-3.10 FOR LEFT TURN CHANNELIZATION LAYOUT AND ASSOCIATED PAVEMENT MARKINGS.
2. THE OPTIONAL MARKED DECELERATION TAPER AND OPTIONAL DOTTED EXTENSION LINE SHOWN ON M-3.10 FOR LEFT TURN CHANNELIZATION SHALL NOT BE INSTALLED.
3. LENGTHS OF LEFT TURN STORAGE LANES SHALL MATCH EXISTING LENGTHS.
4. IF THE LEFT TURN STORAGE LENGTHS ARE 100' OR MORE, TWO TYPE 2L TRAFFIC ARROWS SHALL BE USED, OTHERWISE ONLY ONE SHALL BE USED.
5. SEE STD. PLAN M-3.40 FOR TWO-WAY LEFT TURN CHANNELIZATION LAYOUT AND ASSOCIATED PAVEMENT MARKINGS.
6. SEE STD. PLAN M-24.20 FOR TRAFFIC ARROW DETAILS.
7. SEE STD. PLAN M-24.60 FOR STOP LINE DETAILS.
8. PAINT LINES SHALL BE INSTALLED TO MATCH EXISTING CENTER LINES, EDGE LINES, LANE LINES, DOTTED EXTENSION LINES, AND TWO-WAY LEFT TURN LINES UNLESS OTHERWISE NOTED.
9. THE DEPTH OF PLANING AND PAVING FOR THE ADDITIONAL AREAS SHOWN SHALL BE 0.15'.
10. HMA SHALL BE PAID FOR UNDER HMA FOR APPROACH CL. 3/8 IN. PG 64H-28

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CHECKED BY	D. KASSA			
PROJ. ENGR.	M. ALLEN, P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

PLAN REF NO PD1

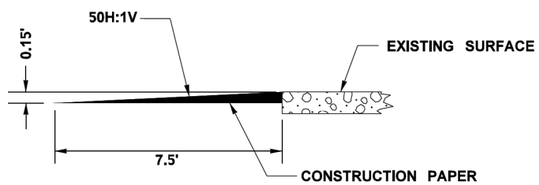
SHEET 41 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD01

LEGEND

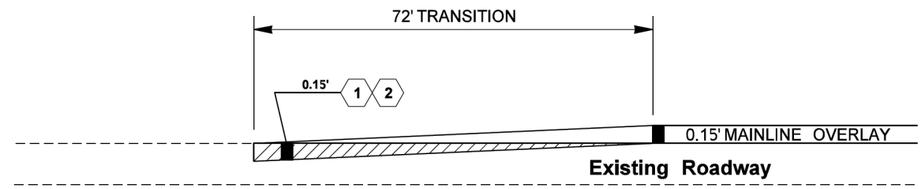
1. PLANING BITUMINOUS PAVEMENT
2. HMA CL. ⅜ IN. PG 64V-28
3. JOINT ADHESIVE FOR BITUMINOUS PAVEMENT (SEE SPECIAL PROVISION)

ALL DEPTHS SHOWN ARE COMPACTED DEPTHS AND SHALL NOT EXCEED THE MAXIMUM LIFT DEFINED IN THE STANDARD SPECIFICATIONS



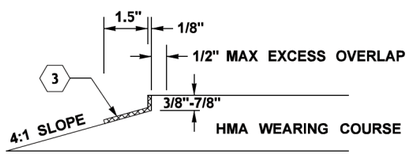
TEMPORARY HMA JOINT DETAIL

(INCLUDED IN THE COST OF OTHER ITEMS OF WORK)
TYPICAL FOR END OF DAY PAVING
AND BEGIN / END OF PROJECT
SEE STD SPEC 5-04.3(12)A1

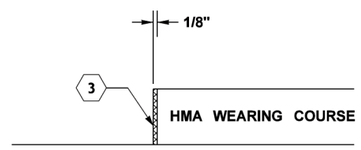


RAB 395 MP 190.58 (SR 292 INTERSECTION) PAVING TRANSITION DETAIL

SEE ROADWAY SECTIONS FOR LANE AND SHOULDER WIDTHS



STEP WEDGE LONGITUDINAL JOINT



JOINT ADHESIVE DETAIL

NOT TO SCALE

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DESIGNED BY	A. DAHL						
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PROJ. ENGR.	M. ALLEN P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State Department of Transportation

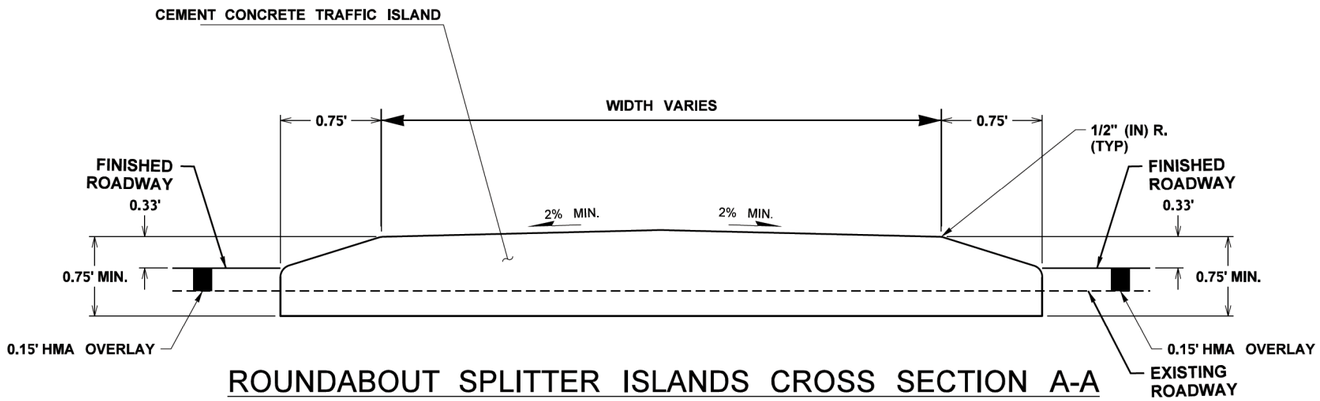
US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

PLAN REF NO PD2

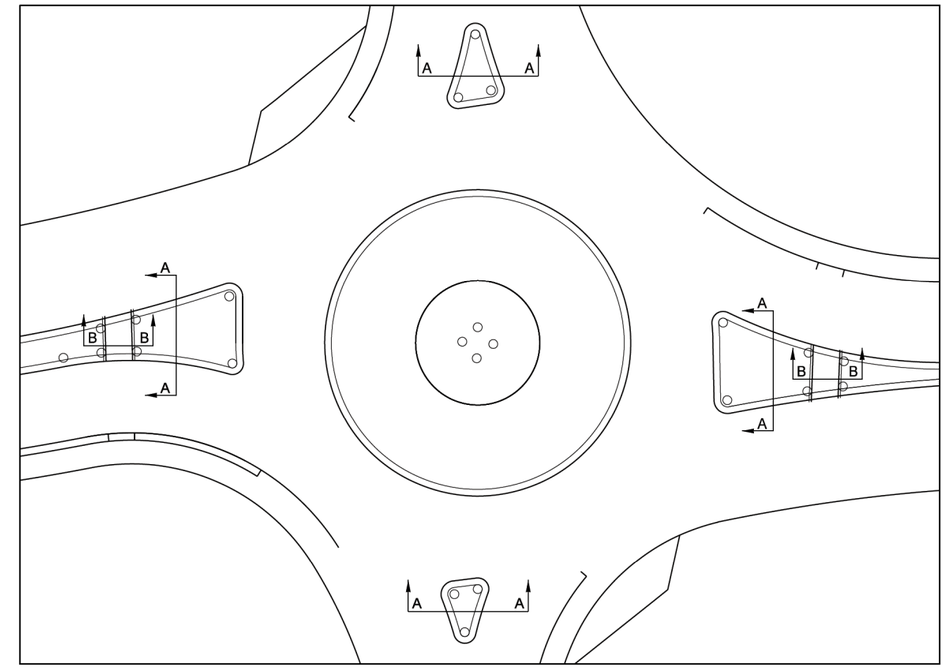
SHEET 42 OF 73 SHEETS

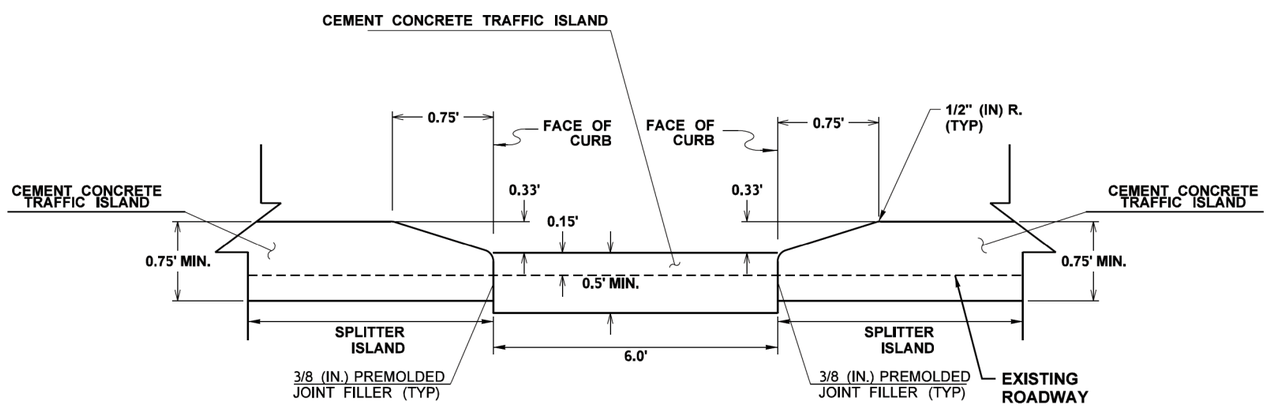
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD02



ROUNDABOUT SPLITTER ISLANDS CROSS SECTION A-A

SECTION APPLIES TO ALL ROUNDABOUT SPLITTER ISLANDS
SEE PD7 FOR ROUNDABOUT SPLITTER ISLAND JOINT AND FINISH DETAIL





ROUNDABOUT SPLITTER ISLAND CROSSWALK SECTION B-B

SECTION APPLIES TO ALL SPLITTER ISLAND CROSSWALKS
SEE PD7 FOR ROUNDABOUT SPLITTER ISLAND JOINT AND FINISH DETAIL

NOT TO SCALE

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ENTERED BY	A. DAHL
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN STATE OF WASHINGTON 10352 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

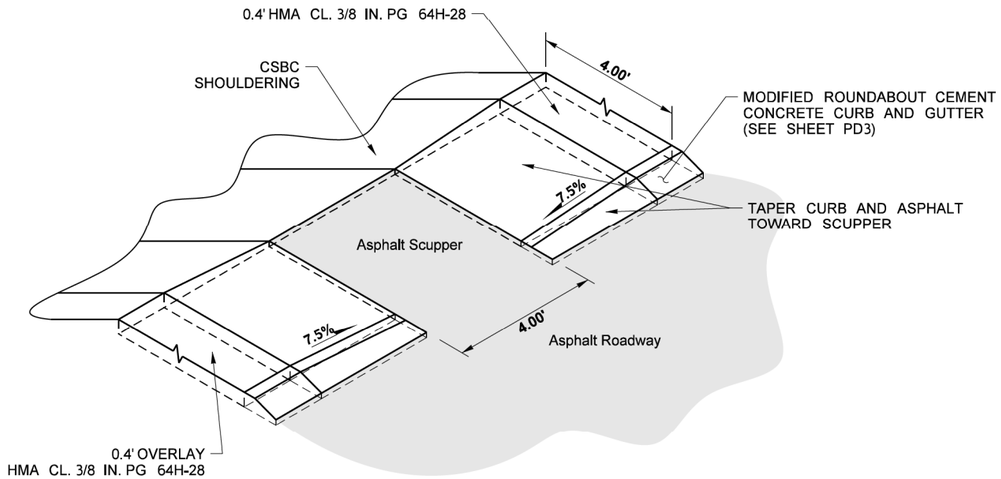
US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

PLAN REF NO PD3

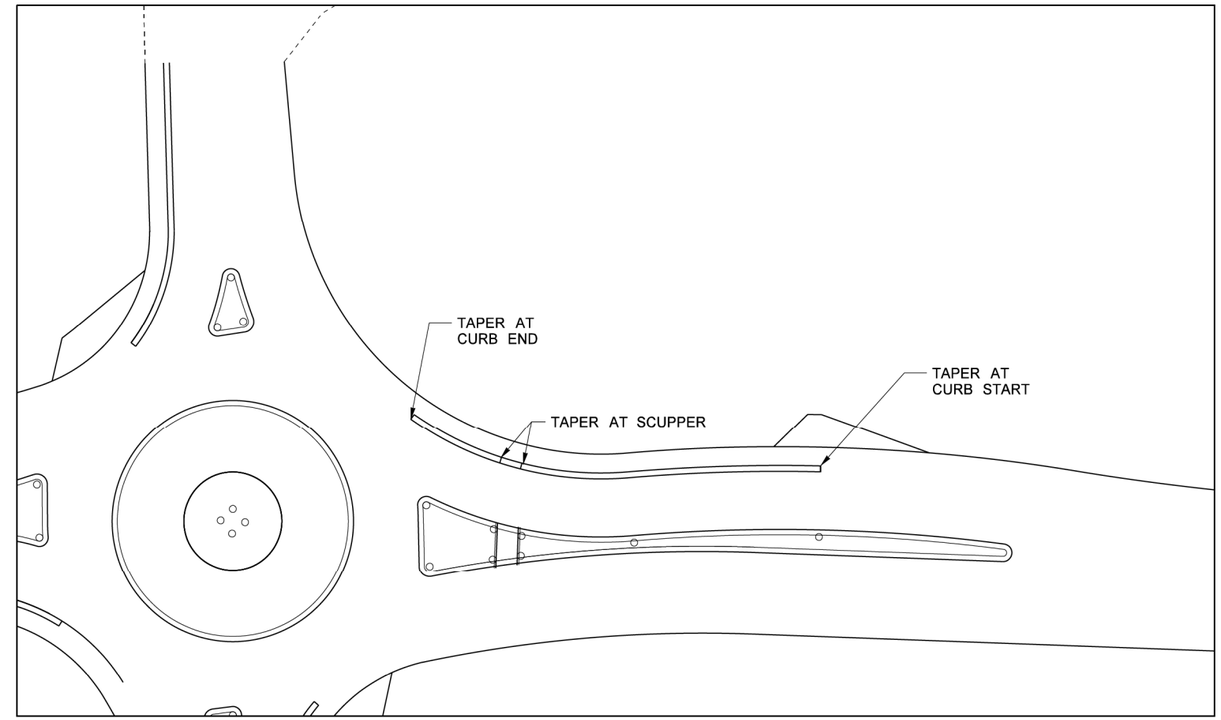
SHEET 43 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD03



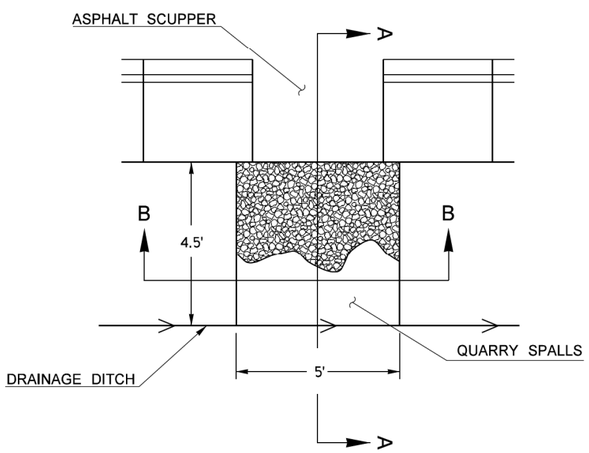
ISOMETRIC VIEW OF SCUPPER FOR MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER

NTS

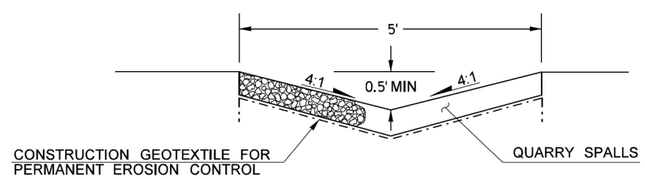


TYPICAL TAPER LOCATIONS

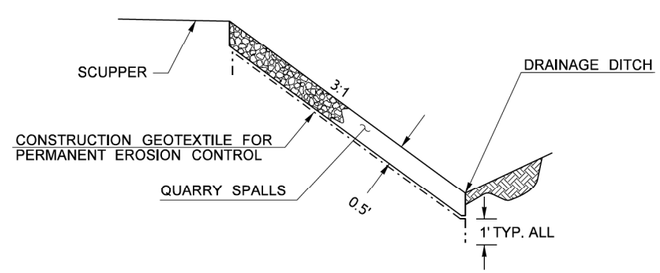
TAPER SHALL BE AT ALL SCUPPER LOCATIONS AND AT BEGINNING AND END OF CURB



PLAN VIEW



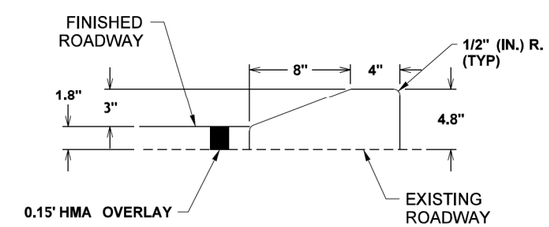
SECTION B-B



SECTION A-A

OUTFALL DETAIL

NTS



MODIFIED ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER

SEE PD7 FOR CURB JOINT AND FINISH JOINTS DETAIL

NTS

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ENTERED BY	A. DAHL						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40350 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

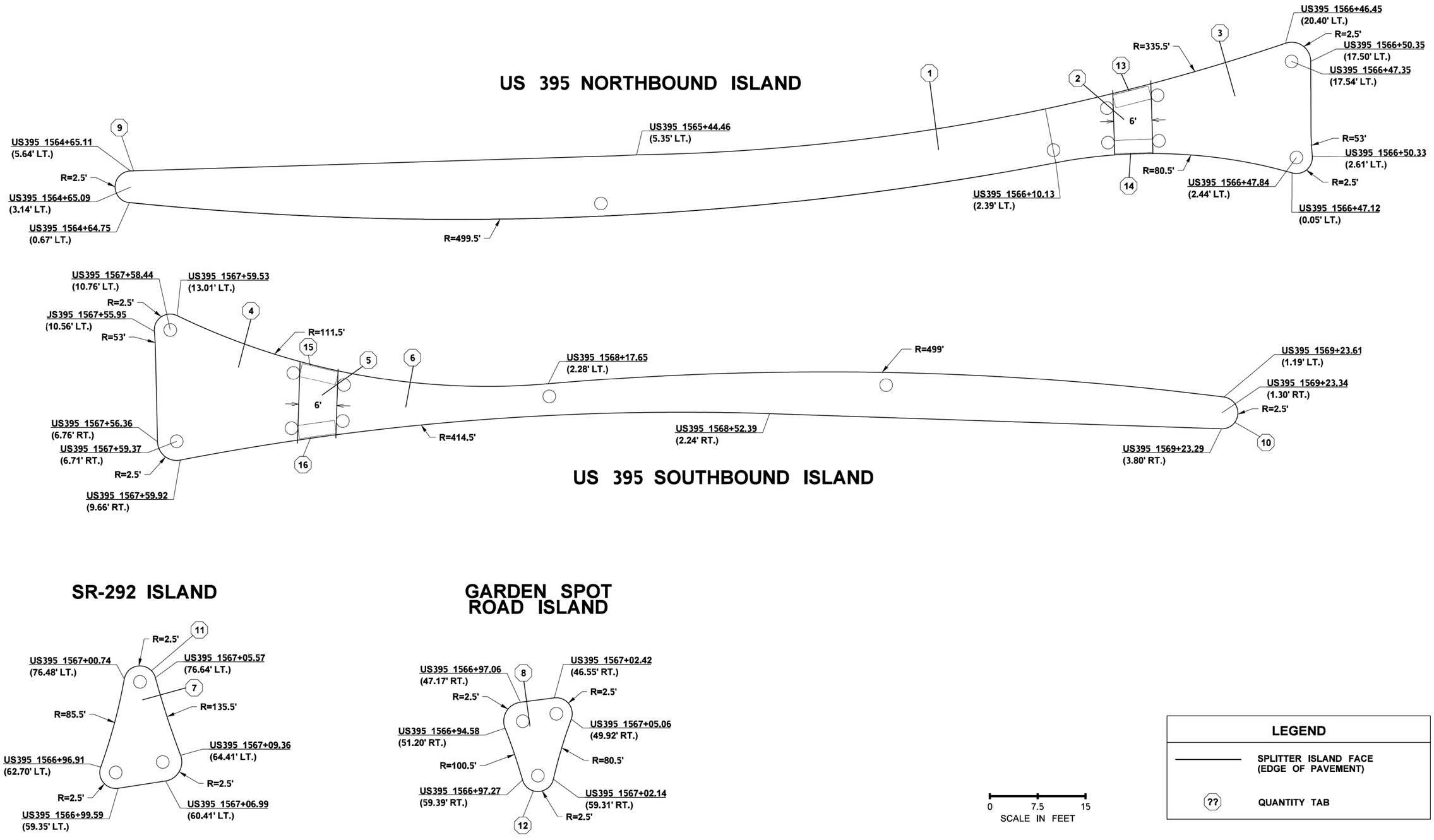
US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

PLAN REF NO PD4

SHEET 44 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD04



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PROJ. ENGR.	M. ALLEN P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

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P.E. STAMP BOX

Washington State Department of Transportation

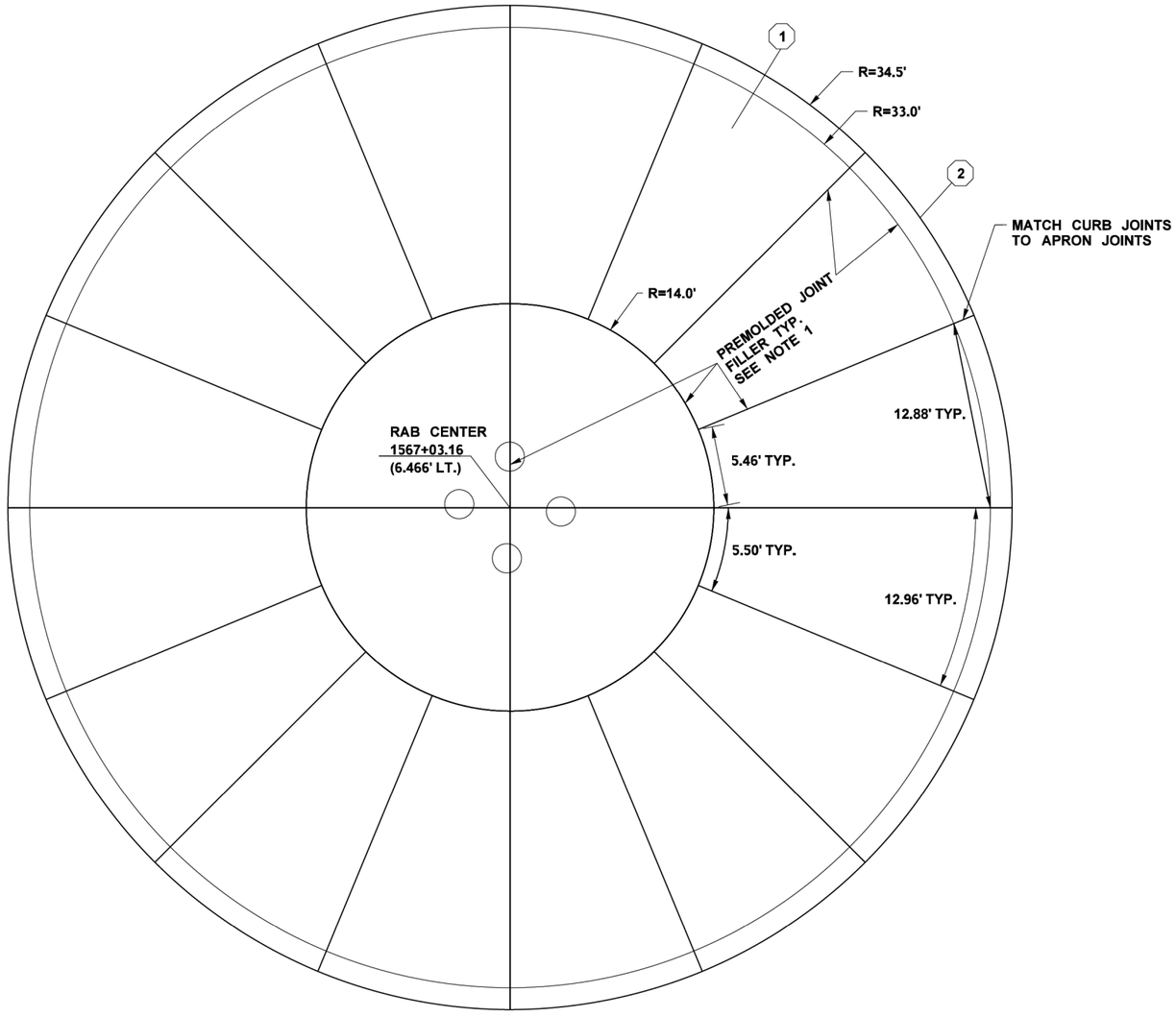
US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

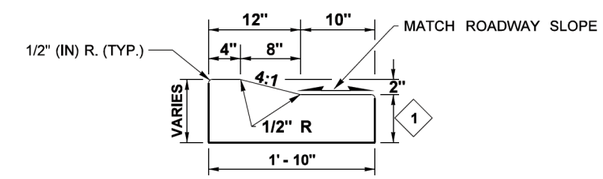
PLAN REF NO PD5

SHEET 45 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD05



ROUNDABOUT CENTER ISLAND



MOD. ROUNDABOUT TRUCK APRON
CEM. CONC. CURB AND GUTTER

SECTION APPLIES TO ROUNDABOUT CENTER ISLAND CURB

LEGEND

1 MATCH ADJACENT PAVEMENT THICKNESS BUT NOT LESS THAN 6 INCHES.

NOTES:

1. ALL PANEL AND CURB JOINTS SHALL HAVE PREMOLDED JOINT FILLER SEE STANDARD PLAN F-30.10 FOR EXPANSION JOINT DETAILS

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PROJ. ENGR.	M. ALLEN P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

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MARK V. ALLEN STATE OF WASHINGTON 40352 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE

P.E. STAMP BOX

Washington State Department of Transportation

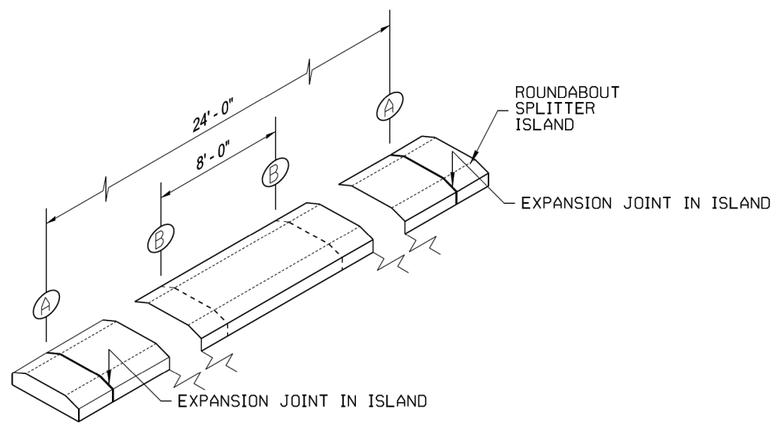
US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

PLAN REF NO PD6

SHEET 46 OF 73 SHEETS

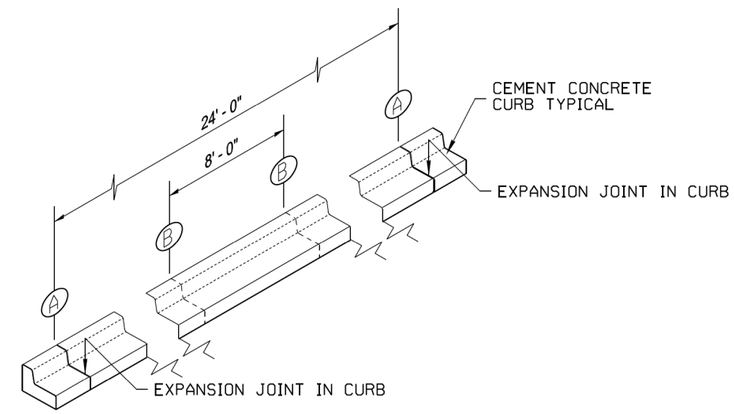
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD06



ISOMETRIC VIEW

ROUNDABOUT SPLITTER ISLAND JOINT AND FINISH DETAIL

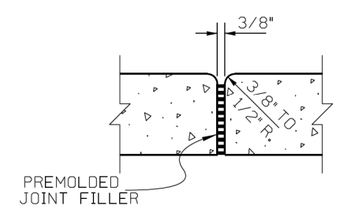
APPLYS TO ALL ROUNDABOUT SPLITTER ISLANDS



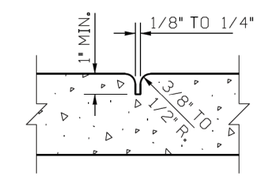
ISOMETRIC VIEW

CURB JOINT AND FINISH DETAIL

APPLYS TO ALL CURB
EXCEPT APRON CURB AND GUTTER



(A) EXPANSION JOINT



(B) CONTRACTION JOINT

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PROJ. ENGR.	M. ALLEN P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

P.E. STAMP BOX — SEE SHEET CT1 — DATE

Washington State
Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

CURB AND TRAFFIC ISLAND DETAILS

PLAN REF NO
PD7

SHEET 47 OF 73 SHEETS

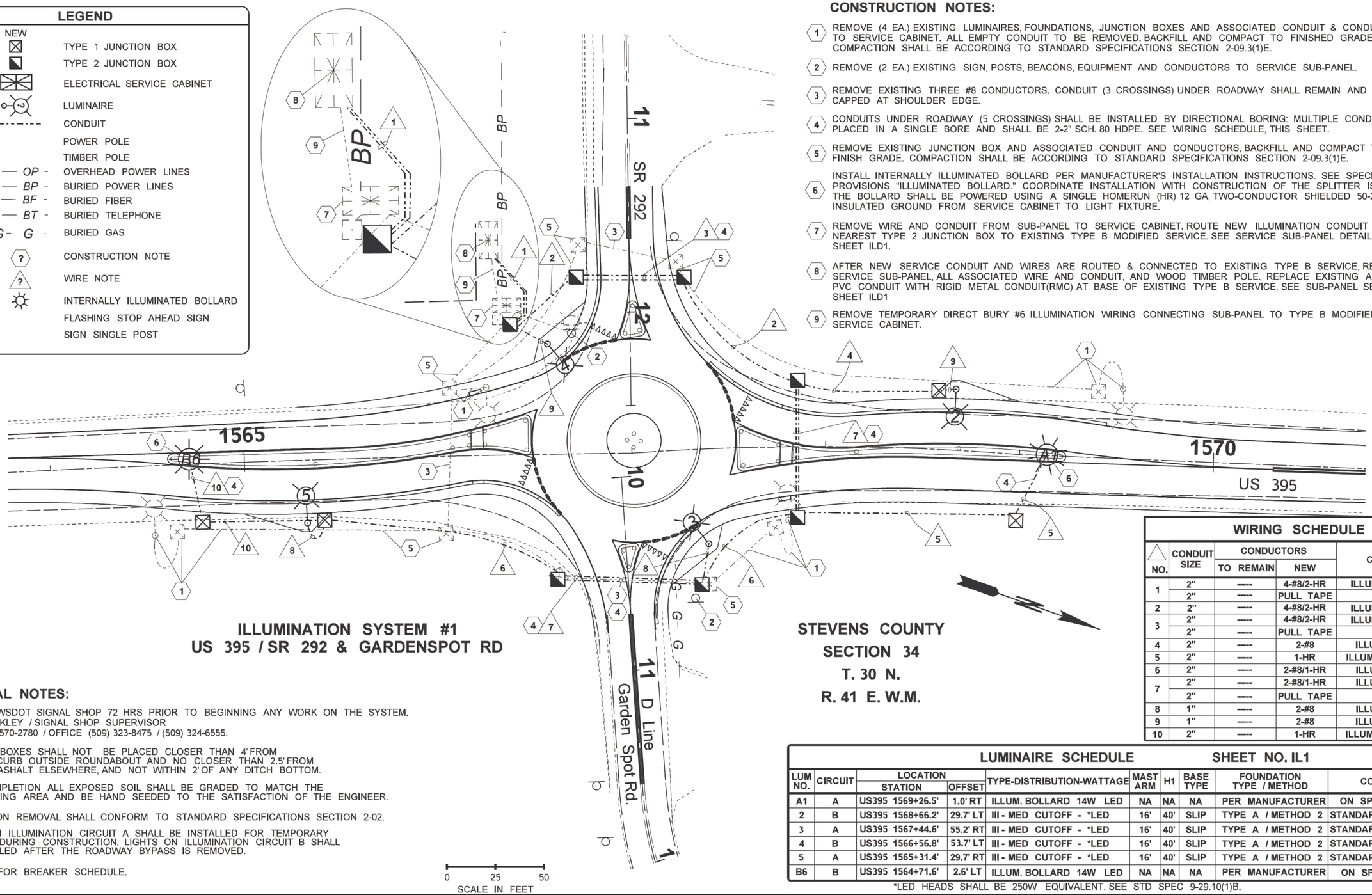
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\260-PavingDets\XL6296_LoonLkToHaferRd_PD07

LEGEND

EXISTING	NEW	
		TYPE 1 JUNCTION BOX
		TYPE 2 JUNCTION BOX
		ELECTRICAL SERVICE CABINET
		LUMINAIRE
		CONDUIT
		POWER POLE
		TIMBER POLE
OP	OP	OVERHEAD POWER LINES
BP	BP	BURIED POWER LINES
BF	BF	BURIED FIBER
BT	BT	BURIED TELEPHONE
G	G	BURIED GAS
		CONSTRUCTION NOTE
		WIRE NOTE
		INTERNALLY ILLUMINATED BOLLARD
		FLASHING STOP AHEAD SIGN
		SIGN SINGLE POST

CONSTRUCTION NOTES:

1. REMOVE (4 EA.) EXISTING LUMINAIRES, FOUNDATIONS, JUNCTION BOXES AND ASSOCIATED CONDUIT & CONDUCTORS TO SERVICE CABINET. ALL EMPTY CONDUIT TO BE REMOVED. BACKFILL AND COMPACT TO FINISHED GRADE. COMPACTION SHALL BE ACCORDING TO STANDARD SPECIFICATIONS SECTION 2-09.3(1)E.
2. REMOVE (2 EA.) EXISTING SIGN, POSTS, BEACONS, EQUIPMENT AND CONDUCTORS TO SERVICE SUB-PANEL.
3. REMOVE EXISTING THREE #8 CONDUCTORS. CONDUIT (3 CROSSINGS) UNDER ROADWAY SHALL REMAIN AND BE CAPPED AT SHOULDER EDGE.
4. CONDUITS UNDER ROADWAY (5 CROSSINGS) SHALL BE INSTALLED BY DIRECTIONAL BORING: MULTIPLE CONDUITS SHALL BE PLACED IN A SINGLE BORE AND SHALL BE 2-2" SCH. 80 HDPE. SEE WIRING SCHEDULE, THIS SHEET.
5. REMOVE EXISTING JUNCTION BOX AND ASSOCIATED CONDUIT AND CONDUCTORS, BACKFILL AND COMPACT TO FINISH GRADE. COMPACTION SHALL BE ACCORDING TO STANDARD SPECIFICATIONS SECTION 2-09.3(1)E.
6. INSTALL INTERNALLY ILLUMINATED BOLLARD PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. SEE SPECIAL PROVISIONS "ILLUMINATED BOLLARD." COORDINATE INSTALLATION WITH CONSTRUCTION OF THE SPLITTER ISLAND. THE BOLLARD SHALL BE POWERED USING A SINGLE HOMERUN (HR) 12 GA, TWO-CONDUCTOR SHIELDED 50-2 CABLE AND INSULATED GROUND FROM SERVICE CABINET TO LIGHT FIXTURE.
7. REMOVE WIRE AND CONDUIT FROM SUB-PANEL TO SERVICE CABINET. ROUTE NEW ILLUMINATION CONDUIT FROM NEAREST TYPE 2 JUNCTION BOX TO EXISTING TYPE B MODIFIED SERVICE. SEE SERVICE SUB-PANEL DETAIL, SHEET ILD1.
8. AFTER NEW SERVICE CONDUIT AND WIRES ARE ROUTED & CONNECTED TO EXISTING TYPE B SERVICE, REMOVE SERVICE SUB-PANEL, ALL ASSOCIATED WIRE AND CONDUIT, AND WOOD TIMBER POLE. REPLACE EXISTING ABOVE GROUND PVC CONDUIT WITH RIGID METAL CONDUIT(RMC) AT BASE OF EXISTING TYPE B SERVICE. SEE SUB-PANEL SERVICE DETAIL, SHEET ILD1
9. REMOVE TEMPORARY DIRECT BURY #6 ILLUMINATION WIRING CONNECTING SUB-PANEL TO TYPE B MODIFIED SERVICE CABINET.



ILLUMINATION SYSTEM #1
US 395 / SR 292 & GARDENSPOT RD

STEVENS COUNTY
SECTION 34
T. 30 N.
R. 41 E. W.M.

WIRING SCHEDULE

NO.	CONDUIT SIZE	CONDUCTORS TO REMAIN	CONDUCTORS NEW	COMMENTS
1	2"	-----	4-#8/2-HR	ILLUMINATION A/B
	2"	-----	PULL TAPE	FUTURE
2	2"	-----	4-#8/2-HR	ILLUMINATION A/B
3	2"	-----	4-#8/2-HR	ILLUMINATION A/B
	2"	-----	PULL TAPE	FUTURE
4	2"	-----	2-#8	ILLUMINATION B
5	2"	-----	1-HR	ILLUM BOLLARD A1
6	2"	-----	2-#8/1-HR	ILLUMINATION A
7	2"	-----	2-#8/1-HR	ILLUMINATION A
	2"	-----	PULL TAPE	FUTURE
8	1"	-----	2-#8	ILLUMINATION A
9	1"	-----	2-#8	ILLUMINATION B
10	2"	-----	1-HR	ILLUM BOLLARD B6

LUMINAIRE SCHEDULE SHEET NO. IL1

LUM NO.	CIRCUIT	LOCATION STATION	LOCATION OFFSET	TYPE-DISTRIBUTION-WATTAGE	MAST ARM	H1	BASE TYPE	FOUNDATION TYPE / METHOD	COMMENTS
A1	A	US395 1569+26.5'	1.0' RT	ILLUM. BOLLARD 14W LED	NA	NA	NA	PER MANUFACTURER	ON SPLITTER ISLAND
2	B	US395 1568+66.2'	29.7' LT	III - MED CUTOFF - *LED	16'	40'	SLIP	TYPE A / METHOD 2	STANDARD PLAN J-28.30
3	A	US395 1567+44.6'	55.2' RT	III - MED CUTOFF - *LED	16'	40'	SLIP	TYPE A / METHOD 2	STANDARD PLAN J-28.30
4	B	US395 1566+56.8'	53.7' LT	III - MED CUTOFF - *LED	16'	40'	SLIP	TYPE A / METHOD 2	STANDARD PLAN J-28.30
5	A	US395 1565+31.4'	29.7' RT	III - MED CUTOFF - *LED	16'	40'	SLIP	TYPE A / METHOD 2	STANDARD PLAN J-28.30
B6	B	US395 1564+71.6'	2.6' LT	ILLUM. BOLLARD 14W LED	NA	NA	NA	PER MANUFACTURER	ON SPLITTER ISLAND

*LED HEADS SHALL BE 250W EQUIVALENT. SEE STD SPEC 9-29.10(1)B.

GENERAL NOTES:

CONTACT WSDOT SIGNAL SHOP 72 HRS PRIOR TO BEGINNING ANY WORK ON THE SYSTEM.
DAVE BRINKLEY / SIGNAL SHOP SUPERVISOR
CELL (509) 570-2780 / OFFICE (509) 323-8475 / (509) 324-6555.

JUNCTION BOXES SHALL NOT BE PLACED CLOSER THAN 4' FROM BACK OF CURB OUTSIDE ROUNDABOUT AND NO CLOSER THAN 2.5' FROM EDGE OF ASHALT ELSEWHERE, AND NOT WITHIN 2' OF ANY DITCH BOTTOM.

UPON COMPLETION ALL EXPOSED SOIL SHALL BE GRADED TO MATCH THE SURROUNDING AREA AND BE HAND SEEDED TO THE SATISFACTION OF THE ENGINEER.

FOUNDATION REMOVAL SHALL CONFORM TO STANDARD SPECIFICATIONS SECTION 2-02.

LIGHTS ON ILLUMINATION CIRCUIT A SHALL BE INSTALLED FOR TEMPORARY LIGHTING DURING CONSTRUCTION. LIGHTS ON ILLUMINATION CIRCUIT B SHALL BE INSTALLED AFTER THE ROADWAY BYPASS IS REMOVED.

SEE ILD1 FOR BREAKER SCHEDULE.

0 25 50
SCALE IN FEET

FILE NAME	c:\users\murrja\pw_wsdot\d0376216\XL6296_LoonLkToHaferRd_PS_IL1_REVERSE.dgn
TIME	9:27:55 AM
DATE	5/9/2022
PLOTTED BY	Murrja
DESIGNED BY	ER TRAFFIC OFFICE
ENTERED BY	J. MURR
CHECKED BY	R. STULL
PROJ. ENGR.	G. WAGEMANN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

GREMA ALLEN WAGEMANN, STATE OF WASHINGTON, 31397, REGISTERED PROFESSIONAL ENGINEER
SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

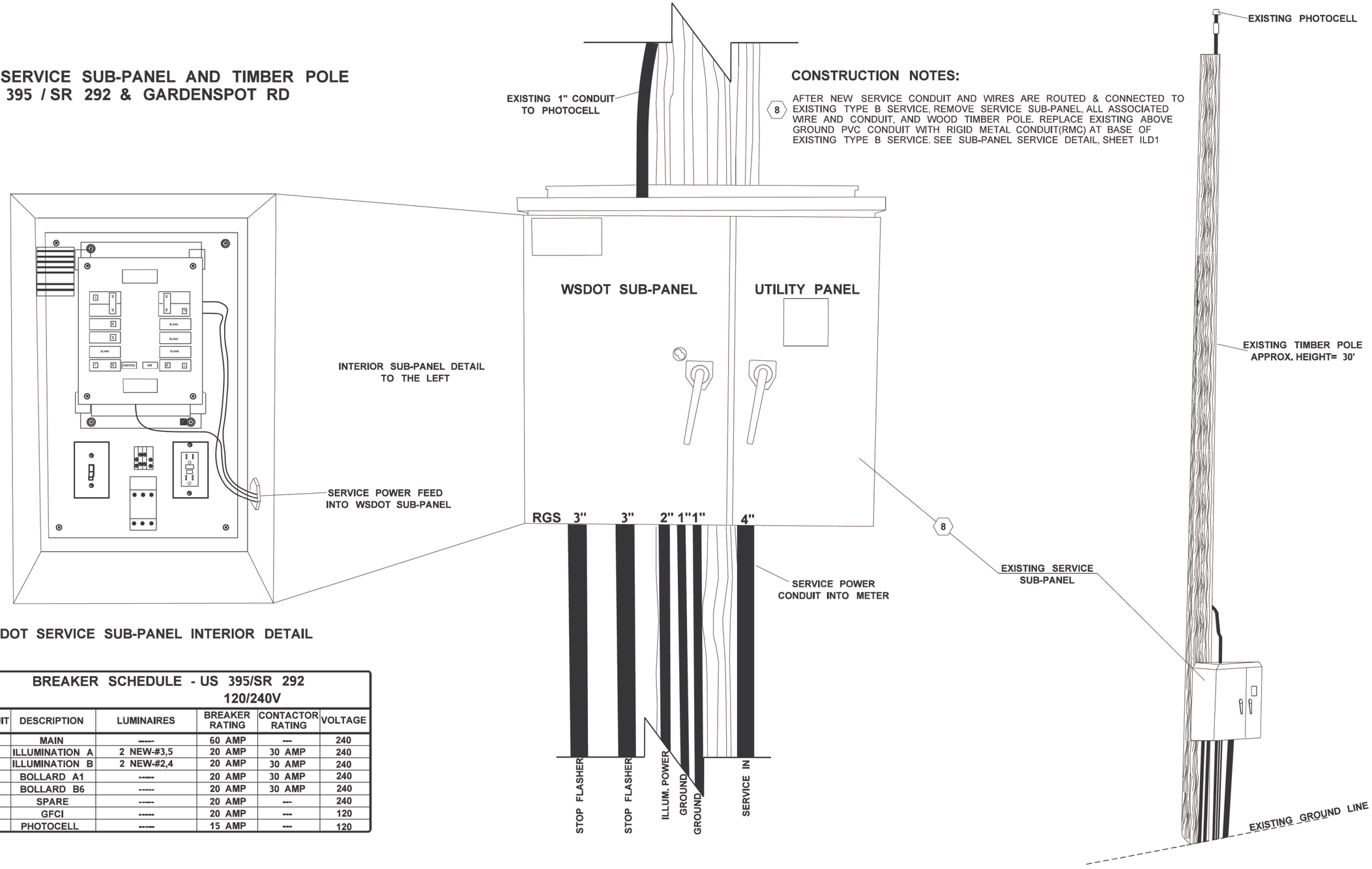
ILLUMINATION PLAN

PLAN REF NO IL1

SHEET 48 OF 73 SHEETS

pw:HQOLYMAPPPW03P:WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_IL1.dgn

EXISTING SERVICE SUB-PANEL AND TIMBER POLE
US 395 / SR 292 & GARDENSPOT RD



CONSTRUCTION NOTES:

8 AFTER NEW SERVICE CONDUIT AND WIRES ARE ROUTED & CONNECTED TO EXISTING TYPE B SERVICE, REMOVE SERVICE SUB-PANEL, ALL ASSOCIATED WIRE AND CONDUIT, AND WOOD TIMBER POLE. REPLACE EXISTING ABOVE GROUND PVC CONDUIT WITH RIGID METAL CONDUIT(RMC) AT BASE OF EXISTING TYPE B SERVICE. SEE SUB-PANEL SERVICE DETAIL, SHEET ILD1

WSDOT SERVICE SUB-PANEL INTERIOR DETAIL

BREAKER SCHEDULE - US 395/SR 292
120/240V

CIRCUIT	DESCRIPTION	LUMINAIRES	BREAKER RATING	CONTACTOR RATING	VOLTAGE
---	MAIN	-----	60 AMP	---	240
A	ILLUMINATION A	2 NEW-#3,5	20 AMP	30 AMP	240
B	ILLUMINATION B	2 NEW-#2,4	20 AMP	30 AMP	240
C	BOLLARD A1	-----	20 AMP	30 AMP	240
D	BOLLARD B6	-----	20 AMP	30 AMP	240
E	SPARE	-----	20 AMP	---	240
F	GFCI	-----	20 AMP	---	120
G	PHOTOCELL	-----	15 AMP	---	120

NOT TO SCALE

FILE NAME	c:\users\murrja\pw_wsdot\d0376216\XL6296_LoonLkToHaferRd_PS_IL1_REVERSE.dgn				
TIME	9:27:56 AM				
DATE	5/9/2022				
PLOTTED BY	Murrja				
DESIGNED BY	ER TRAFFIC OFFICE				
ENTERED BY	J. MURR				
CHECKED BY	R. STULL				
PROJ. ENGR.	G. WAGEMANN, P.E.				
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

GLENN ALLEN WAGEMANN, STATE OF WASHINGTON, 31397, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

ILLUMINATION DETAIL

PLAN REF NO ILD1

SHEET 49 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_IL1.dgn

SIGN REMOVAL SPECIFICATIONS

SIGN NO.	STATION LOCATION	SIGN CODE	SIGN DESCRIPTION	SIGN SIZE X	SIGN SIZE Y	POST MATERIAL	POST SIZE (TRADE SIZE)	NUM OF POSTS	REMARKS
R-1	US 395 1548+78 RT	W2-1SP	TO BE SEEN BETTER TURN ON HEADLIGHTS	84	48	WOOD	4 x 6	2	
R-2	US 395 1552+01 RT	W2-1	CROSS ROAD SYMBOL	48	48	WOOD	4 x 6	3	FOR NB TRAFFIC, SIGN 1 OF 2, 1ST FROM TOP
R-3	US 395 1552+01 RT	D3-201SP	(ARROW 270) STATE HWY 292/ GARDEN SPOT RD (ARROW 90)	78	30				FOR NB TRAFFIC, SIGN 2 OF 2, 2ND FROM TOP
R-4	US 395 1557+06 RT	W2-1SP	LOCAL BUSNIESS AREA	48	48	WOOD	4 x 6	1	SIGN 1 OF 2, 1ST FROM TOP
R-5	US 395 1557+06 RT	W13-1	45 MPH	24	24				SIGN 2 OF 2, 2ND FROM TOP
R-6	US 395 1563+10 RT	D1-701	(SR 292) WEST / LOON LAKE/ SPRINGDALE/(ARROW 90)	90	84	STEEL	3" SQUARE	2	**(1)** SIGN 1 OF 3, 1ST FROM TOP
R-7	US 395 1563+10 RT	D7-1101	BOAT LAUNCH (SYMBOL)	24	24				SIGN 2 OF 3, 2ND FROM TOP, MOUNTED ON LEFT POST
R-8	US 395 1563+10 RT	D7-1301	FISHING (SYMBOL)	24	24				SIGN 3 OF 3, 2ND FROM TOP, MOUNTED ON RIGHT POST
R-9	US 395 1566+39 RT	D1-801	(US 395) NORTH / (ARROW 270) COLVILLE / (US 395) SOUTH / (ARROW 90) SPOKANE	102	108	W-BEAM	6" x 9"	2	**(1)** FOR SR 292, EB TRAFFIC
R-10	US 395 1577+07 RT	W2-1	CROSS ROAD SYMBOL	48	48	WOOD	4 x 6	3	FOR SB TRAFFIC, SIGN 1 OF 2,1ST FROM TOP
R-11	US 395 1577+07 RT	D3-201SP	(ARROW 270) GARDEN SPOT/ RD STATE HWY 292 (ARROW 90)	78	30				FOR SB TRAFFIC, SIGN 2 OF 2, 2ND FROM TOP
R-12	US 395 1589+56 LT	W2-1SP	TO BE SEEN BETTER TURN ON HEADLIGHTS	84	48	WOOD	4 x 6	3	
R-13	US 395 1577+09 LT	W2-1	CROSS ROAD SYMBOL	48	48	WOOD	4 x 6	3	FOR SB TRAFFIC, SIGN 1 OF 2,1ST FROM TOP
R-14	US 395 1577+09 LT	D3-201SP	(ARROW 270) GARDEN SPOT RD STATE HWY 292 (ARROW 90)	78	30				FOR SB TRAFFIC, SIGN 2 OF 2, 2ND FROM TOP
R-15	US 395 1574+84 LT	W2-1SP	LOCAL BUSNIESS AREA	48	48	WOOD	4 x 6	1	SIGN 1 OF 2,1ST FROM TOP
R-16	US 395 1574+84 LT	W13-1	45 MPH	24	24				SIGN 2 OF 2, 2ND FROM TOP
R-17	US 395 1571+12 LT	D1-701	(SR 292) WEST / LOON LAKE/ SPRINGDALE/(ARROW 270)	90	84	STEEL	3" SQUARE	2	**(1)** SIGN 1 OF 3, 1ST FROM TOP
R-18	US 395 1571+12 LT	D7-1101	BOAT LAUNCH (SYMBOL)	24	24				SIGN 2 OF 3, 2ND FROM TOP, MOUNTED ON LEFT POST
R-19	US 395 1571+12 LT	D7-1301	FISHING (SYMBOL)	24	24				SIGN 3 OF 3, 2ND FROM TOP, MOUNTED ON RIGHT POST
R-20	US 395 1552+02 LT	W2-1	CROSS ROAD SYMBOL	48	48	WOOD	4 x 6	3	FOR NB TRAFFIC, SIGN 1 OF 2, 1ST FROM TOP
R-21	US 395 1552+02 LT	D3-201SP	(ARROW 270) STATE HWY 292/ GARDEN SPOT RD (ARROW 90)	78	30				FOR NB TRAFFIC, SIGN 2 OF 2, 2ND FROM TOP
R-22	D LINE 14+30 LT	W3-1A	STOP AHEAD (SYMBOL)	36	36	WOOD	4 x 6	1	FOR WB TRAFFIC
R-23	SR 292 7+12 RT	W3-1A	STOP AHEAD (SYMBOL)	36	36	WOOD	4 x 6	1	FOR EB TRAFFIC

NOTES:

STATION LOCATIONS ARE APPROXIMATE ONLY.

FOR CODE REFERENCES AND STANDARD SIGN LAYOUT SEE WASHINGTON STATE SIGN FABRICATION MANUAL.

CONSTRUCTION NOTES:

1. **REMOVE CONCRETE PEDESTALS/BASES PER STANDARD SPECIFICATION 8-21.3(4), PARAGRAPH 4.**

NAME	G:\Task Orders\US 395\XL6296 - US 395 Loon Lake to Hafer Rd-Paving\Sign Design\[XL5855 Sign Design 5-9-22.xlsx]Removal Sheets						
TIME	9:01 AM						
DATE	5/9/2022						
					STATE	WASH	
DESIGNED BY	G. BOHNET/J. MURR				REGION NO	10	
ENTERED BY	J. MURR				LOCATION NO.	XL6296	
CHECKED BY	G. BOHNET/R. STULL				FED AID PROJ NO		
TRAFFIC ENGR	G. WAGEMANN, P.E.				JOB NO.	22Z004	
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY	CONTRACT NO.		

P.E. STAMP

SEE SHEET CT1

DATE

Washington State Dept. of Transportation

US 395

LOON LAKE TO HAFER RD

PAVING

SIGN REMOVAL SPECIFICATIONS

NEW

SS1

SHEET 50 OF 73 SHEET

SIGN INSTALLATION SPECIFICATIONS

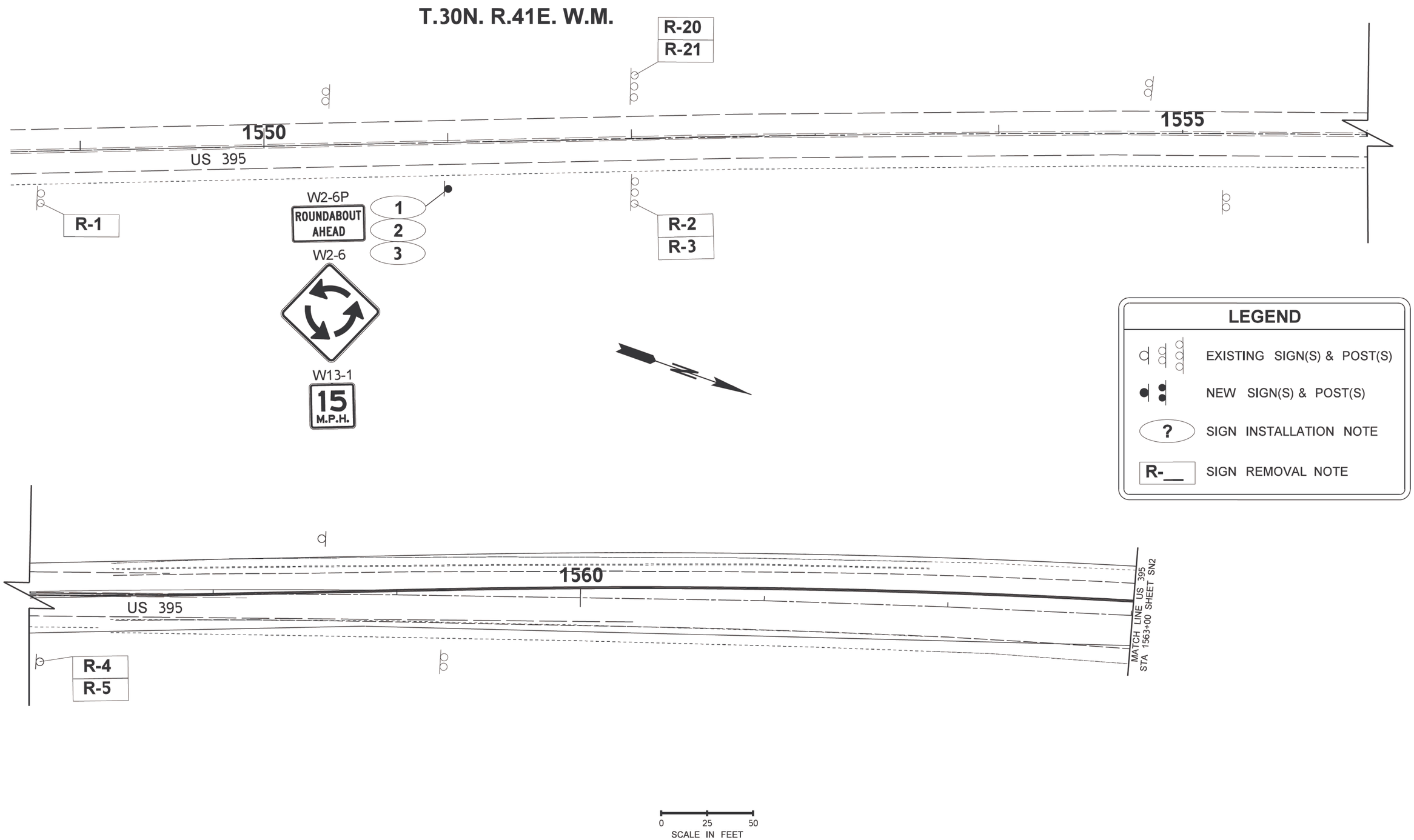
SIGN NO.	STATION LOCATION	SIGN CODE	SIGN DESCRIPTION	SIGN SIZE X	SIGN SIZE Y	LETTER SIZE OR CODE	SIGN SHEETING TYPE	POST MATERIAL	POST SIZE (TRADE SIZE)	BASE TYPE	POST LENGTH (FEET) H1	POST LENGTH (FEET) H2	POST LENGTH (FEET) H3	POST LENGTH (FEET) H4	CLEARANCE (FEET) V	CLEARANCE (FEET) W	REMARKS
1	US 395 1551+00 RT	W2-6P	ROUNDABOUT AHEAD	48	24	STD	IV	SOLID STEEL	3" SQUARE	SB1,3	18.2				15.2	28	SIGN 1 OF 3, 1ST FROM TOP
2	US 395 1551+00 RT	W2-6	ROUNDABOUT AHEAD SYMBOL	48	48	STD	IV								9.5		SIGN 2 OF 3, 2ND FROM TOP
3	US 395 1551+00 RT	W13-1	15 MPH	30	30	STD	IV								7		SIGN 3 OF 3, 3RD FROM TOP
4	US 395 1563+50 RT	D1-603SP	(ARROW 0) (US 395) Colville/ (ARROW 270) Springdale/ Garden Spot Rd (ARROW 90)	108	72	SEE DETAIL	IV	SOLID STEEL	3" SQUARE	SB1,3	13.2	13.9			7	19	
5	US 395 1565+00 RT	D7-1101	BOAT LAUNCH (SYMBOL)	24	24	STD	IV	WOOD	4 x 6		16.0				10	13	**(1)** SIGN 1 OF 3, 1ST FROM TOP
6	US 395 1565+00 RT	D7-1301	FISHING (SYMBOL)	24	24	STD	IV								8		**(1)** SIGN 2 OF 3, 2ND FROM TOP
7	US 395 1565+00 RT	D9-401	ARROW LEFT	24	6	STD	IV								7.5		**(1)** SIGN 3 OF 3, 3RD FROM TOP
8	US 395 1566+45 MED	R1-2	YIELD	48	48	STD	IV	PERF SQ TUBE	2.5" SQUARE	SB1,2,3	10.0				7.5	6	**(1) (2)** FOR NB TRAFFIC, MEDIAN SPLITTER ISLAND
9	US 395 1566+37 RT	R1-2	YIELD	48	48	STD	IV	WOOD	4 x 6		14.3				7	14	**(1) (2)** FOR NB TRAFFIC
10	US 395 1566+98 MED	R6-4A (MUTCD)	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	48	24	STD	IV	PERF SQ TUBE	2.5" SQUARE	SB1,2,3	5.5				4.3	30	**(1)** FOR NB TRAFFIC, CENTER ISLAND
11	US 395 1567+04 MED	R6-4A (MUTCD)	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	48	24	STD	IV	PERF SQ TUBE	2.5" SQUARE	SB1,2,3	5.5				4.3	30	**(1)** FOR WB TRAFFIC, CENTER ISLAND
12	US 395 1583+00 LT	W2-6P	ROUNDABOUT AHEAD	48	24	STD	IV	SOLID STEEL	3" SQUARE	SB1,3	18.9				15.2	16	SIGN 1 OF 3, 1ST FROM TOP
13	US 395 1583+00 LT	W2-6	ROUNDABOUT AHEAD SYMBOL	48	48	STD	IV								9.5		SIGN 2 OF 3, 2ND FROM TOP
14	US 395 1583+00 LT	W13-1	15 MPH	30	30	STD	IV								7		SIGN 3 OF 3, 3RD FROM TOP
15	US 395 1570+50 LT	D1-603SP	(ARROW 0) Spokane/ (ARROW 270) Garden Spot Rd/ (SR 292) Springdale (ARROW 90	108	72	SEE DETAIL	IV	SOLID STEEL	3" SQUARE	SB1,3	12.6	13.4			7	19	
16	US 395 1569+00 LT	D7-1101	BOAT LAUNCH (SYMBOL)	24	24	STD	IV	WOOD	4 X 6		16.1				10	13	**(1)** SIGN 1 OF 3, 1ST FROM TOP
17	US 395 1569+00 LT	D7-1301	FISHING (SYMBOL)	24	24	STD	IV								8		**(1)** SIGN 2 OF 3, 2ND FROM TOP
18	US 395 1569+00 LT	D9-401	ARROW RIGHT	24	6	STD	IV								7.5		**(1)** SIGN 3 OF 3, 3RD FROM TOP
19	US 395 1567+68 LT	R1-2	YIELD	48	48	STD	IV	WOOD	4 x 6		14.3				7.5	14	**(1) (2)** FOR SB TRAFFIC
20	US 395 1567+58 MED	R1-2	YIELD	48	48	STD	IV	PERF SQ TUBE	2.5" SQUARE	SB1,2,3	10.0				7.5	6	**(1) (2)** FOR SB TRAFFIC, MEDIAN SPLITTER ISLAND
21	US 395 1566+98 MED	R6-4A (MUTCD)	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	48	24	STD	IV	PERF SQ TUBE	2.5" SQUARE	SB1,2,3	5.5				4.3	30	**(1)** FOR SB TRAFFIC, CENTER ISLAND
22	US 395 1567+04 MED	R6-4A (MUTCD)	ROUNDABOUT DIRECTIONAL (3 CHEVRONS)	48	24	STD	IV	PERF SQ TUBE	2.5" SQUARE	SB1,2,3	5.5				4.3	30	**(1)** FOR EB TRAFFIC, CENTER ISLAND
23	D LINE 14+30 LT	W2-6P	ROUNDABOUT AHEAD	36	18	STD	IV	WOOD	6 x 8		21.0				13.3	11	**(3)** SIGN 1 OF 3, 1ST FROM TOP
24	D LINE 14+30 LT	W2-6	ROUNDABOUT AHEAD SYMBOL	36	36	STD	IV								9		SIGN 2 OF 3, 2ND FROM TOP
25	D LINE 14+30 LT	W13-1	15 MPH	24	24	STD	IV								7		SIGN 3 OF 3, 3RD FROM TOP
26	D LINE 11+04 LT	D1-603SP	(ARR 0)(SR 292)Springdale/(ARR 270)(US 395)Spokane/(US 395)Colville(ARR 90)	72	48	SEE DETAIL	IV	WOOD	4 x 6		16.1	14.9			8.4	17	**(3)**
27	D LINE 10+51 LT	D3-101	U.S. 395	42	12	SEE DETAIL	IV								11.5		SIGN 1 OF 5, 1ST FROM TOP, BACK TO BACK
28	D LINE 10+51 LT	D3-101	U.S. 395	42	12	SEE DETAIL	IV								11.5		SIGN 2 OF 5, 1ST FROM TOP, BACK TO BACK
29	D LINE 10+51 LT	D3-101	Garden Spot Rd	54	12	SEE DETAIL	IV								10.5		SIGN 3 OF 5, 2ND FROM TOP, BACK TO BACK
30	D LINE 10+51 LT	D3-101	Garden Spot Rd	54	12	SEE DETAIL	IV								10.5		SIGN 4 OF 5, 2ND FROM TOP, BACK TO BACK
31	D LINE 10+51 LT	R1-2	YIELD	48	48	STD	IV	WOOD	4 x 6		16.7				7	14	**(1) (2)** SIGN 5 OF 5, 3RD FROM TOP
32	SR 292 7+12 RT	W2-6P	ROUNDABOUT AHEAD	36	18	STD	IV	WOOD	6 x 6		18.7				13.3	17	SIGN 1 OF 3, 1ST FROM TOP
33	SR 292 7+12 RT	W2-6	ROUNDABOUT AHEAD SYMBOL	36	36	STD	IV								9		SIGN 2 OF 3, 2ND FROM TOP
34	SR 292 7+12 RT	W13-1	15 MPH	24	24	STD	IV								7		SIGN 3 OF 3, 3RD FROM TOP
35	SR 292 11+37 RT	D1-603SP	(ARR 0)Garden Spot Rd/(ARR 270)(US 395)Colville/(US 395)Spokane(ARR 90)	72	48	SEE DETAIL	IV	WOOD	4 x 6		14.9	14.9			7	17	**(3)**
36	SR 292 12+01 RT	D3-101	U.S. 395	42	12	SEE DETAIL	IV								11.5		SIGN 1 OF 5, 1ST FROM TOP, BACK TO BACK
37	SR 292 12+01 RT	D3-101	U.S. 395	42	12	SEE DETAIL	IV								11.5		SIGN 2 OF 5, 1ST FROM TOP, BACK TO BACK
38	SR 292 12+01 RT	D3-101	State Hwy 292	54	12	SEE DETAIL	IV								10.5		SIGN 3 OF 5, 2ND FROM TOP, BACK TO BACK
39	SR 292 12+01 RT	D3-101	State Hwy 292	54	12	SEE DETAIL	IV								10.5		SIGN 4 OF 5, 2ND FROM TOP, BACK TO BACK
40	SR 292 12+01 RT	R1-2	YIELD	48	48	STD	IV	WOOD	4 x 6		17.10				7	14	**(1) (2)** SIGN 5 OF 5, 3RD FROM TOP

NOTES:

POST LENGTHS AND "W" VALUES SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD PRIOR TO FABRICATION.
FOR CODE REFERENCES AND STANDARD SIGN LAYOUT SEE WASHINGTON STATE SIGN FABRICATION MANUAL.
ALL SIGNS 36" OR GREATER SHALL HAVE SIGN BRACING IN ACCORDANCE WITH STANDARD PLAN G-50.10.
UNLESS OTHERWISE NOTED, "W" OFFSET DISTANCE & "V" HEIGHT WAS DETERMINED FROM THE WHITE EDGE LINE.

CONSTRUCTION NOTES:

1. **"W" OFFSET DISTANCE WAS DETERMINED FROM FACE OF CURB TO POST, & "V" HEIGHT WAS CALCULATED FROM BOTTOM OF FACE OF CURB.**
2. **INSTALL SIGN POST RED REFLECTIVE STRIP. SEE SHEET SN2.**
3. **"W" OFFSET DISTANCE WAS DETERMINED FROM EDGE OF PAVEMENT TO POST, & "V" HEIGHT WAS CALCULATED FROM EDGE OF PAVEMENT.**



pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_SN1.dgn

FILE NAME	c:\users\bohnetg\pw_wsdot\d0376216\XL6296_LoonLkToHaferRd_PS_SN1.dgn				REGION NO.	STATE	FED.AID PROJ.NO.			PLAN REF NO
TIME	8:52:32 AM				10	WASH			US 395 LOON LAKE TO HAFER RD PAVING	SN1
DATE	5/9/2022				JOB NUMBER 22Z011					SHEET 52 OF 73 SHEETS
PLOTTED BY	bohnetg									
DESIGNED BY	G. BOHNET/ J. MURR									
ENTERED BY	J. MURR									
CHECKED BY	G. BOHNET/ R. STULL				CONTRACT NO.		LOCATION NO. XL6296			
PROJ. ENGR.	G. WAGEMANN, P.E.									
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY						

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

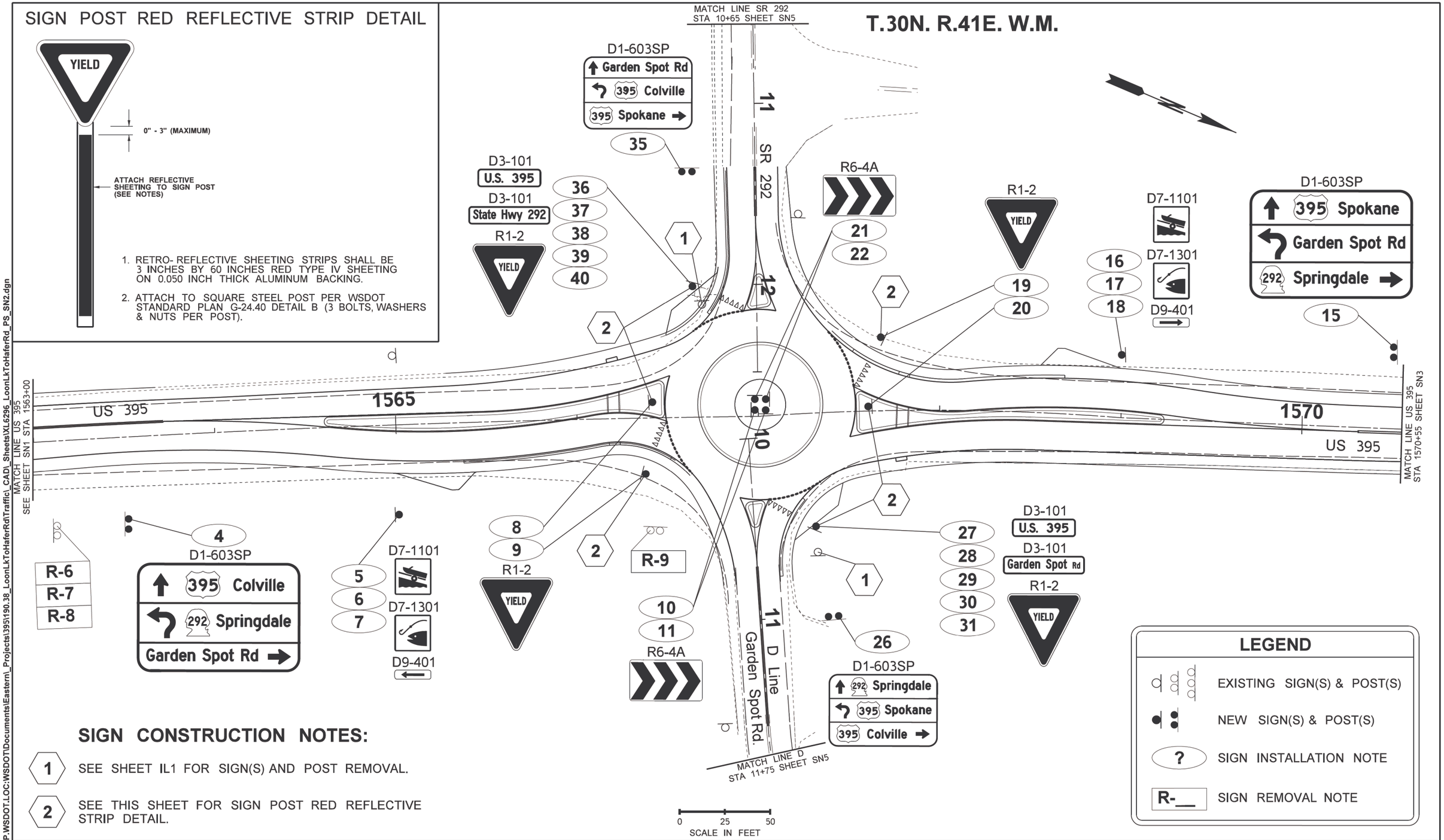
Washington State Department of Transportation

SIGNING PLAN

SIGN POST RED REFLECTIVE STRIP DETAIL

1. RETRO- REFLECTIVE SHEETING STRIPS SHALL BE 3 INCHES BY 60 INCHES RED TYPE IV SHEETING ON 0.050 INCH THICK ALUMINUM BACKING.
2. ATTACH TO SQUARE STEEL POST PER WSDOT STANDARD PLAN G-24.40 DETAIL B (3 BOLTS, WASHERS & NUTS PER POST).

T.30N. R.41E. W.M.



SIGN CONSTRUCTION NOTES:

1. SEE SHEET IL1 FOR SIGN(S) AND POST REMOVAL.
2. SEE THIS SHEET FOR SIGN POST RED REFLECTIVE STRIP DETAIL.

LEGEND

	EXISTING SIGN(S) & POST(S)
	NEW SIGN(S) & POST(S)
?	SIGN INSTALLATION NOTE
R-__	SIGN REMOVAL NOTE

FILE NAME	c:\users\bohnetg\pw_wsdot\d0376216\XL6296_LoonLkToHaferRd_PS_SN2.dgn
TIME	8:52:34 AM
DATE	5/9/2022
PLOTTED BY	bohnetg
DESIGNED BY	G. BOHNET/ J. MURR
ENTERED BY	J. MURR
CHECKED BY	G. BOHNET/ R. STULL
PROJ. ENGR.	G. WAGEMANN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 22Z011		
CONTRACT NO.	LOCATION NO. XL6296	

GLENN ALLEN WAGEMANN, STATE OF WASHINGTON, 31397, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

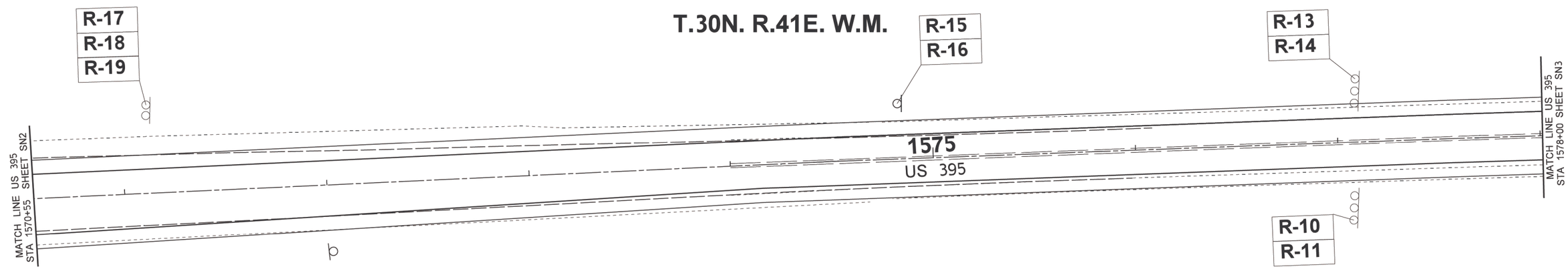
US 395
LOON LAKE TO HAFER RD
PAVING

SIGNING PLAN

PLAN REF NO SN2

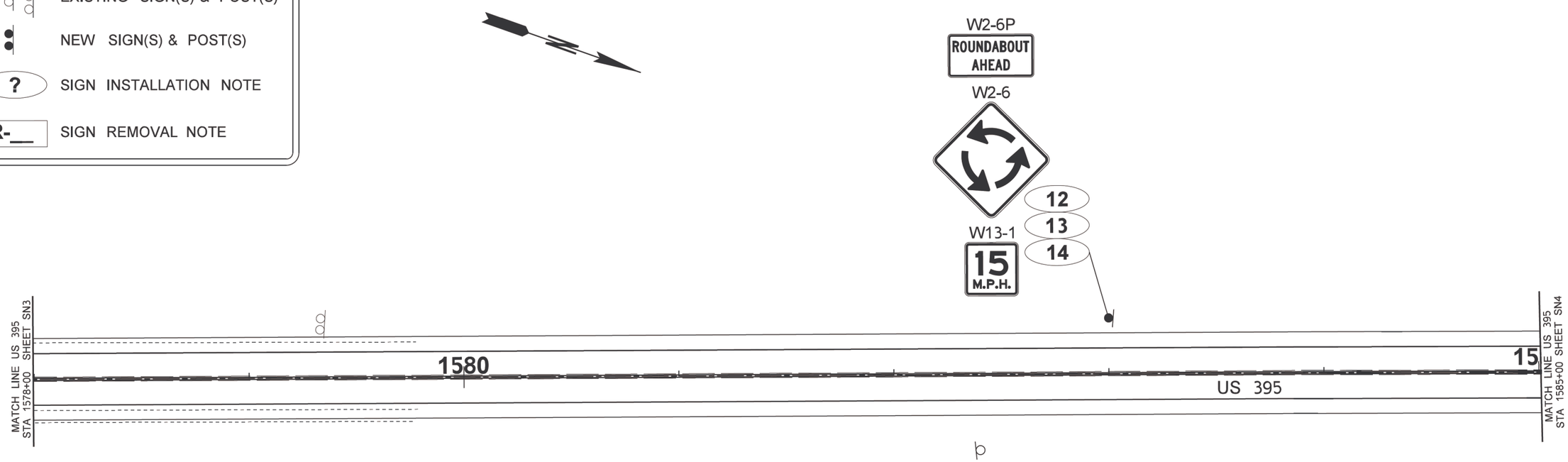
SHEET 53 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_SN2.dgn



LEGEND

	EXISTING SIGN(S) & POST(S)
	NEW SIGN(S) & POST(S)
?	SIGN INSTALLATION NOTE
R-__	SIGN REMOVAL NOTE



0 25 50
SCALE IN FEET

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TIME	8:52:36 AM
DATE	5/9/2022
PLOTTED BY	bohnetg
DESIGNED BY	G. BOHNET/J. MURR
ENTERED BY	J. MURR
CHECKED BY	G. BOHNET/R. STULL
PROJ. ENGR.	G. WAGEMANN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

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

JOB NUMBER 22Z011

CONTRACT NO.

LOCATION NO. XL6296

GLENN ALLEN WAGEMANN, STATE OF WASHINGTON, 31397, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

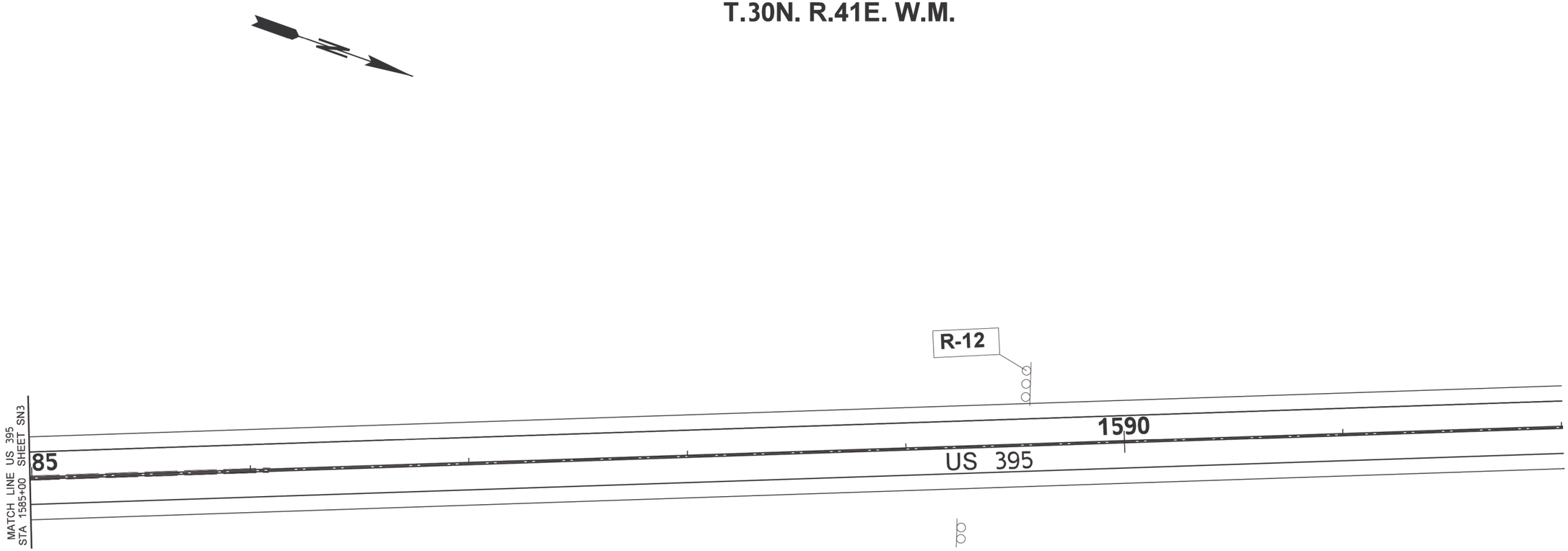
US 395
LOON LAKE TO HAFER RD
PAVING

SIGNING PLAN

PLAN REF NO SN3

SHEET 54 OF 73 SHEETS

T.30N. R.41E. W.M.



LEGEND

- EXISTING SIGN(S) & POST(S)
- NEW SIGN(S) & POST(S)
- ? SIGN INSTALLATION NOTE
- R-__ SIGN REMOVAL NOTE

0 25 50
SCALE IN FEET

FILE NAME	c:\users\bohnetg\pw_wsdot\d0376216\XL6296_LoonLkToHaferRd_PS_SN4.dgn
TIME	8:52:37 AM
DATE	5/9/2022
PLOTTED BY	bohnetg
DESIGNED BY	G. BOHNET/ J. MURR
ENTERED BY	J. MURR
CHECKED BY	G. BOHNET/ R. STULL
PROJ. ENGR.	G. WAGEMANN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

WEMAN ALLEN WAGEMANN, STATE OF WASHINGTON, 31397, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

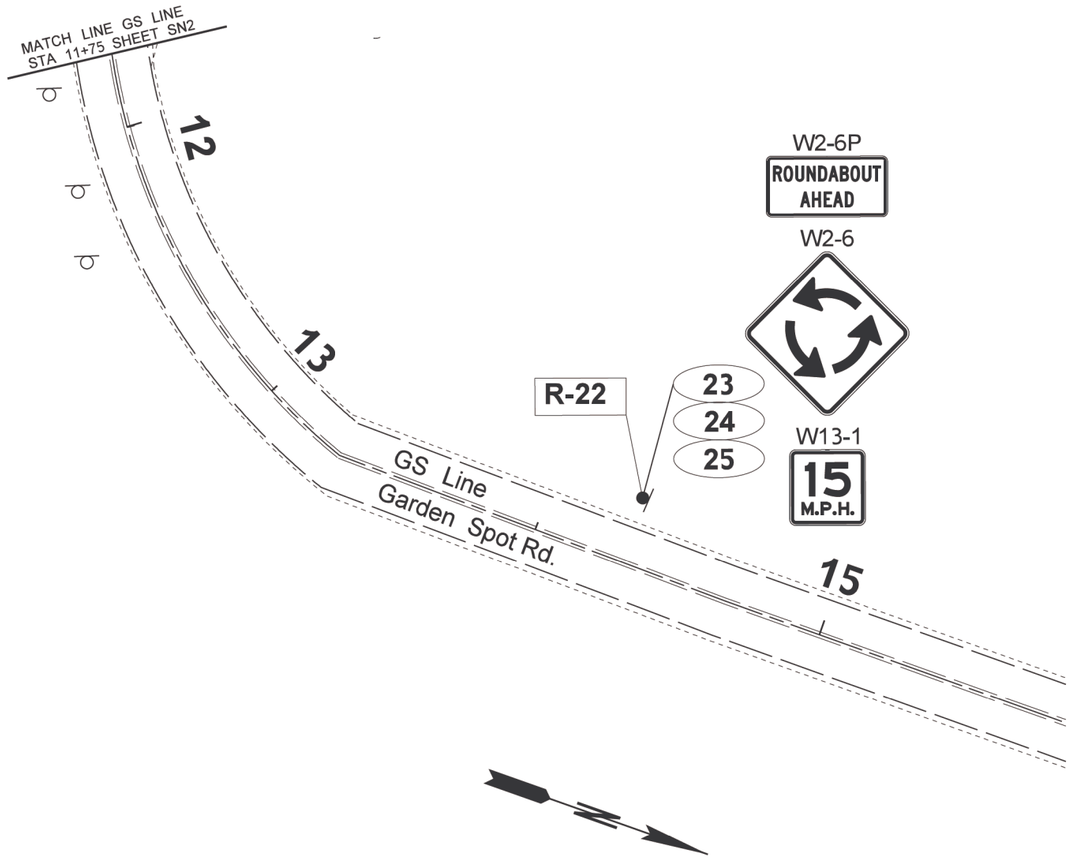
SIGNING PLAN

PLAN REF NO
SN4

SHEET 55 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_SN4.dgn

T.30N. R.41E. W.M.



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SCALE IN FEET

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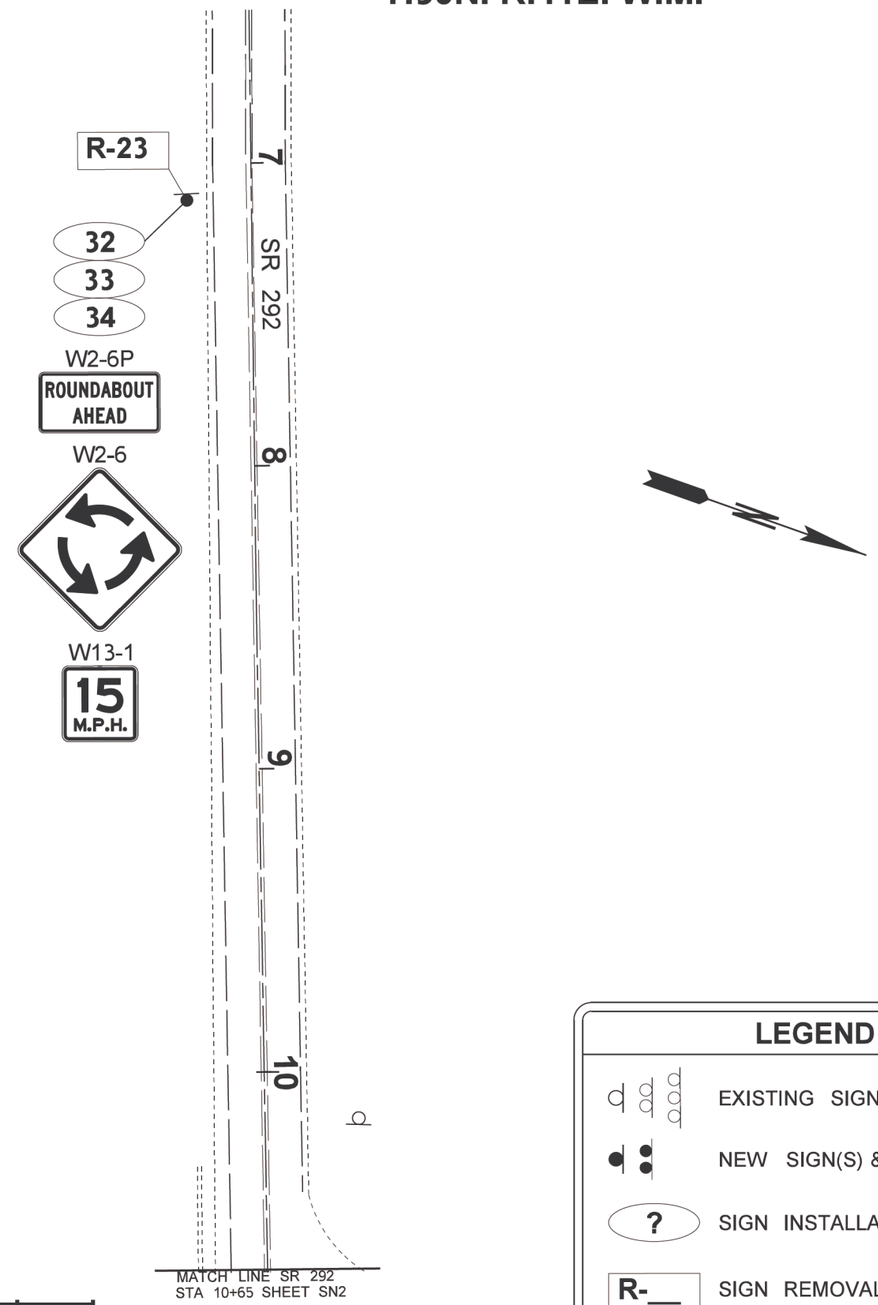

0 25 50
SCALE IN FEET

LEGEND

- EXISTING SIGN(S) & POST(S)
- NEW SIGN(S) & POST(S)
- ? SIGN INSTALLATION NOTE
- R-__ SIGN REMOVAL NOTE

LEGEND

- EXISTING SIGN(S) & POST(S)
- NEW SIGN(S) & POST(S)
- ? SIGN INSTALLATION NOTE
- R-__ SIGN REMOVAL NOTE

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TIME	8:52:38 AM
DATE	5/9/2022
PLOTTED BY	bohnetg
DESIGNED BY	G. BOHNET/ J. MURR
ENTERED BY	J. MURR
CHECKED BY	G. BOHNET/ R. STULL
PROJ. ENGR.	G. WAGEMANN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

STATE OF WASHINGTON GLENN ALLEN WAGEMANN 31397 REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

SIGNING PLAN

PLAN REF NO
SN5

SHEET 56 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_SN5.dgn

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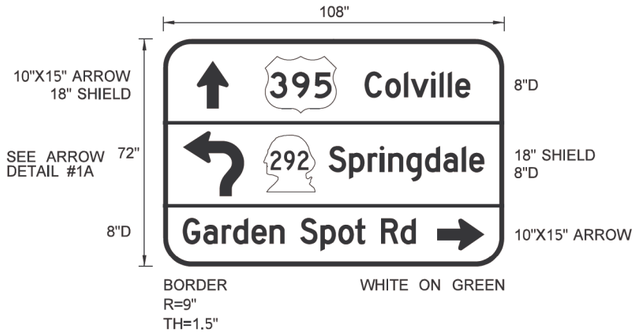

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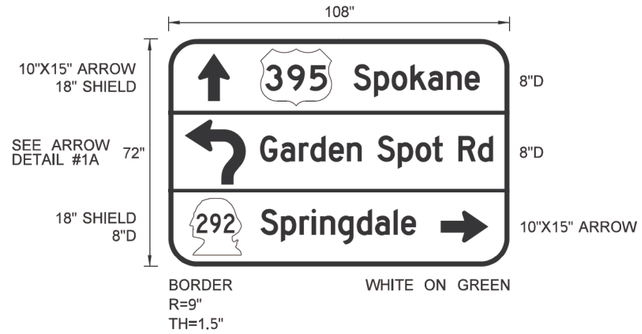

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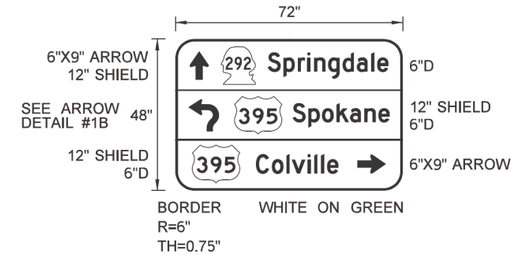

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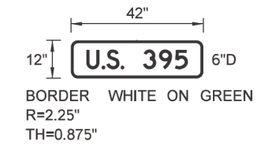

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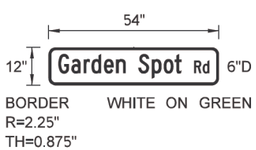

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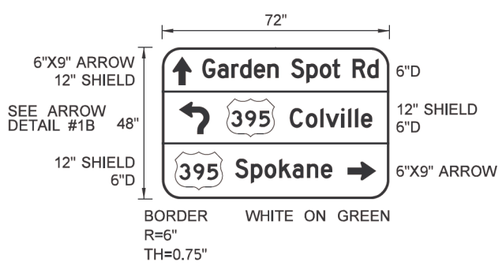

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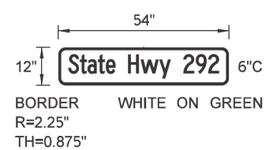
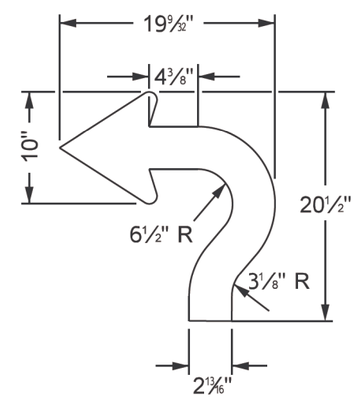
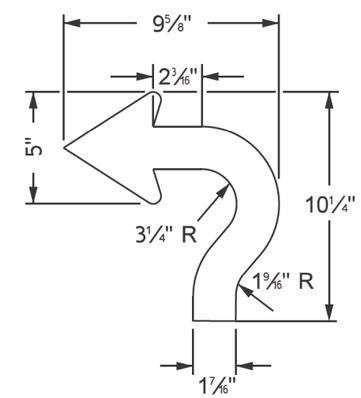


ARROW DETAIL #1A



ARROW DETAIL #1B



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TIME	8:52:40 AM				10	WASH	
DATE	5/9/2022				JOB NUMBER 22Z011		
PLOTTED BY	bohnetg						
DESIGNED BY	G. BOHNET						
ENTERED BY	G. BOHNET						
CHECKED BY	R. STULL/G. BOHNET				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	G. WAGEMANN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

GLENN ALLEN WAGEMANN, STATE OF WASHINGTON, 31397, REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1

DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

SIGN DETAILS

PLAN REF NO SD1

SHEET 57 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Traffic_CAD_Sheets\XL6296_LoonLkToHaferRd_PS_SN_SD1.dgn

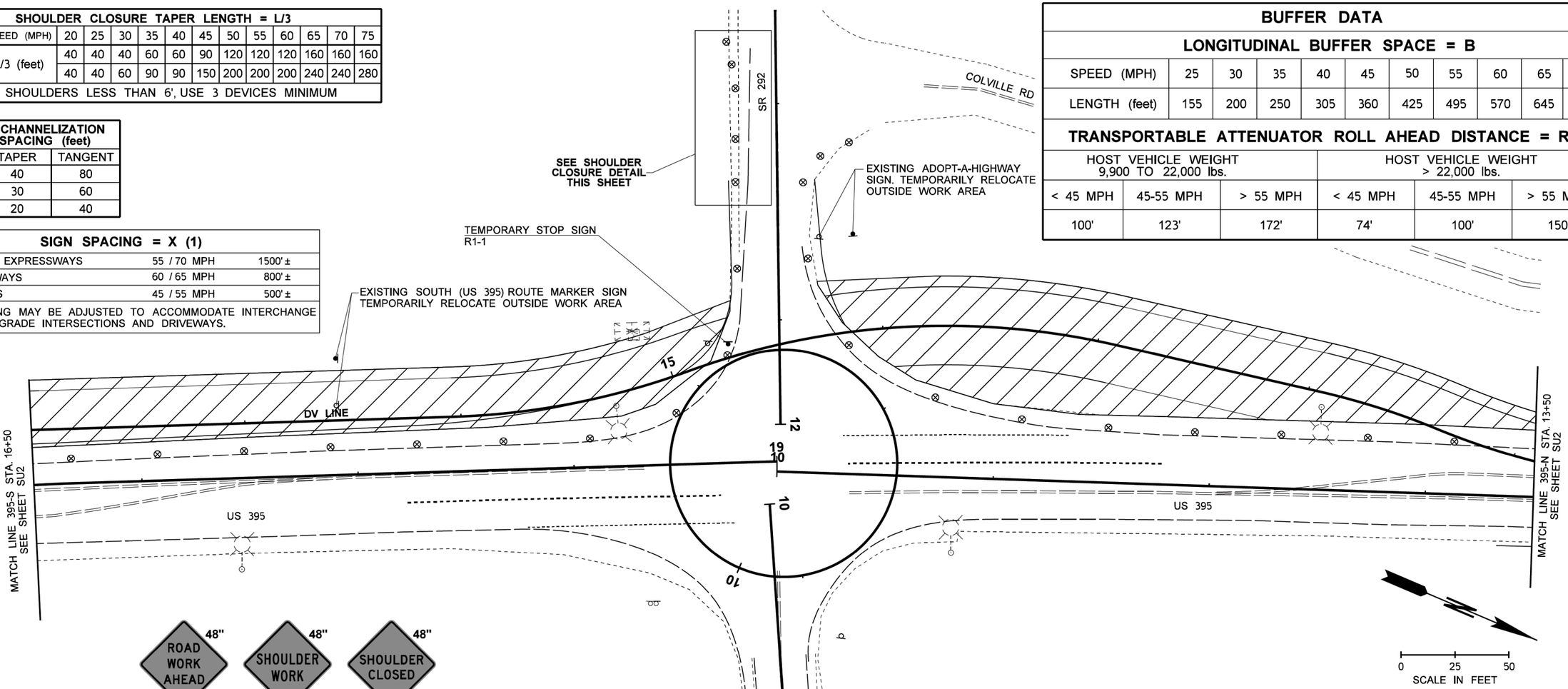
SHOULDER CLOSURE TAPER LENGTH = L/3													
SHOULDER WIDTH	SPEED (MPH)	20	25	30	35	40	45	50	55	60	65	70	75
6'	L/3 (feet)	40	40	40	60	60	90	120	120	120	160	160	160
10'		40	40	60	90	90	150	200	200	200	240	240	280
FOR SHOULDERS LESS THAN 6', USE 3 DEVICES MINIMUM													

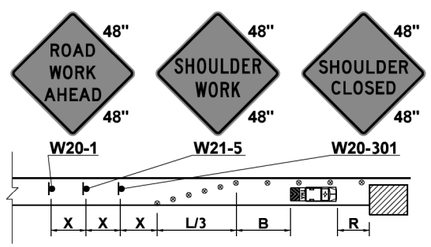
MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ±
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.		

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'





SHOULDER CLOSURE DETAIL

LEGEND

CONSTRUCTION WORKZONE		TRAFFIC DIRECTION	
TYPE 3 BARRICADE		42" CHAN DEVICE	
CLASS B SIGN		2-WAY TRAFFIC	
SIGN TYPE	??	PORTABLE CHANGEABLE MESSAGE SIGN	PCMS
TRAFFIC SAFETY DRUM		TRUCK MOUNTED ATTENUATOR	

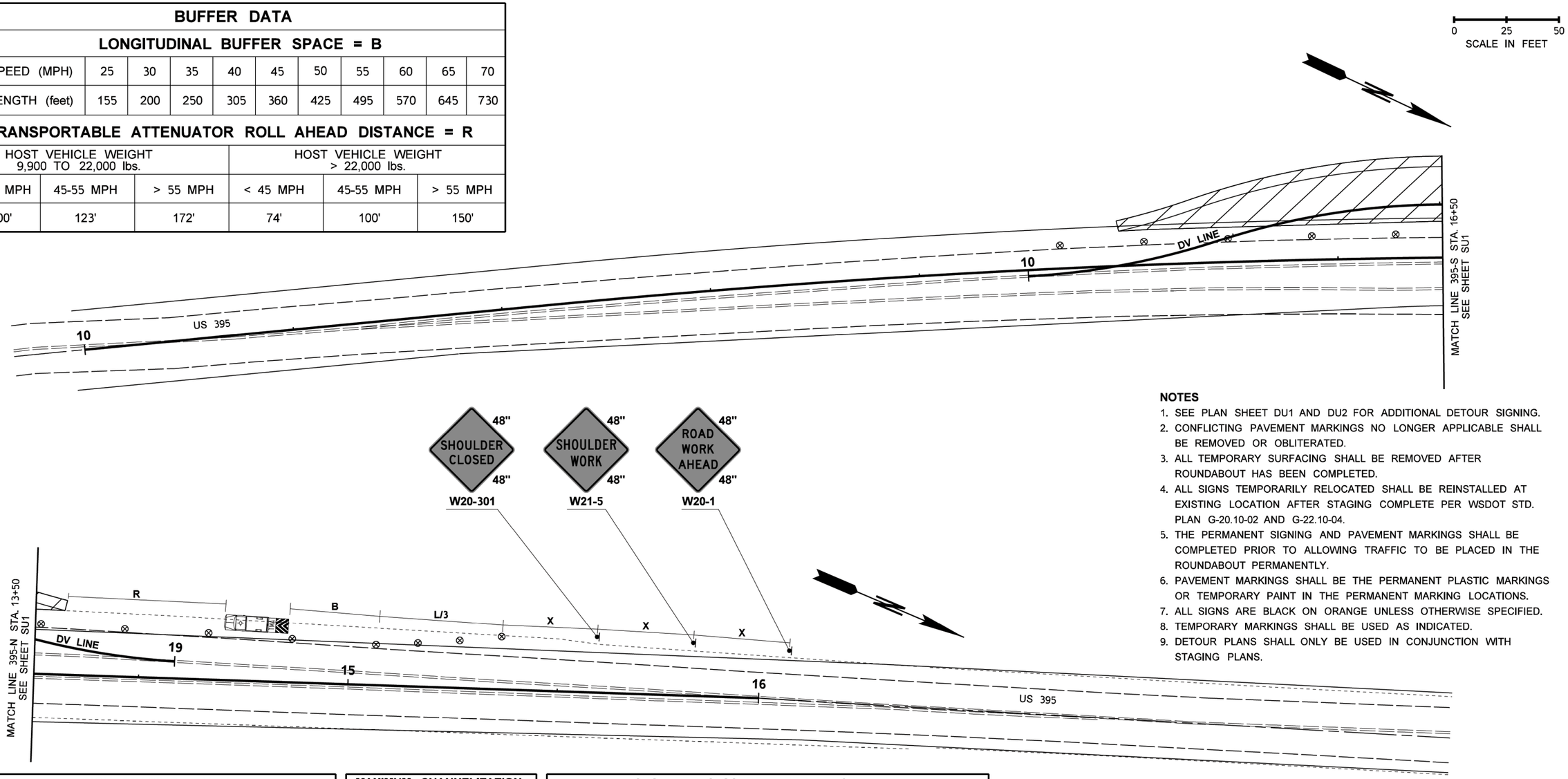
ROUNDABOUT CONSTRUCTION STAGE 1

NOTES

1. SEE PLAN SHEET DU1 AND DU2 FOR ADDITIONAL DETOUR SIGNING.
2. CONFLICTING PAVEMENT MARKINGS NO LONGER APPLICABLE SHALL BE REMOVED OR OBLITERATED.
3. ALL TEMPORARY SURFACING SHALL BE REMOVED AFTER ROUNDABOUT HAS BEEN COMPLETED.
4. ALL SIGNS TEMPORARILY RELOCATED SHALL BE REINSTALLED AT EXISTING LOCATION AFTER STAGING COMPLETE PER WSDOT STD. PLAN G-20.10-02 AND G-22.10-04.
5. THE PERMANENT SIGNING AND PAVEMENT MARKINGS SHALL BE COMPLETED PRIOR TO ALLOWING TRAFFIC TO BE PLACED IN THE ROUNDABOUT PERMANENTLY.
6. PAVEMENT MARKINGS SHALL BE THE PERMANENT PLASTIC MARKINGS OR TEMPORARY PAINT IN THE PERMANENT MARKING LOCATIONS.
7. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE SPECIFIED.
8. TEMPORARY MARKINGS SHALL BE USED AS INDICATED.
9. DETOUR PLANS SHALL ONLY BE USED IN CONJUNCTION WITH STAGING PLANS.

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'



NOTES

1. SEE PLAN SHEET DU1 AND DU2 FOR ADDITIONAL DETOUR SIGNING.
2. CONFLICTING PAVEMENT MARKINGS NO LONGER APPLICABLE SHALL BE REMOVED OR OBLITERATED.
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4. ALL SIGNS TEMPORARILY RELOCATED SHALL BE REINSTALLED AT EXISTING LOCATION AFTER STAGING COMPLETE PER WSDOT STD. PLAN G-20.10-02 AND G-22.10-04.
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7. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE SPECIFIED.
8. TEMPORARY MARKINGS SHALL BE USED AS INDICATED.
9. DETOUR PLANS SHALL ONLY BE USED IN CONJUNCTION WITH STAGING PLANS.

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60-65 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.

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

SHOULDER CLOSURE TAPER LENGTH = L/3													
SHOULDER WIDTH	SPEED (MPH)	20	25	30	35	40	45	50	55	60	65	70	75
6'	L/3 (feet)	40	40	40	60	60	90	120	120	120	160	160	160
10'		40	40	60	90	90	150	200	200	200	240	240	280
FOR SHOULDERS LESS THAN 6', USE 3 DEVICES MINIMUM													

ROUNDABOUT CONSTRUCTION STAGE 1

LEGEND

CONSTRUCTION WORKZONE		TRAFFIC DIRECTION	
TYPE 3 BARRICADE		42" CHAN DEVICE	
CLASS B SIGN		2-WAY TRAFFIC	
SIGN TYPE	??	PORTABLE CHANGEABLE MESSAGE SIGN	PCMS
TRAFFIC SAFETY DRUM		TRUCK MOUNTED ATTENUATOR	

FILE NAME	c:\users\kassad\pw_wsdot\d0378047\XL6296_PS_SU2.dgn
TIME	10:35:21 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN, STATE OF WASHINGTON, 10352, REGISTERED PROFESSIONAL ENGINEER

P.E. STAMP BOX — SEE SHEET CT1 — DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

STAGING PLAN

PLAN REF NO SU2

SHEET 59 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\070-StagingPlan\XL6296_PS_SU2

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	-

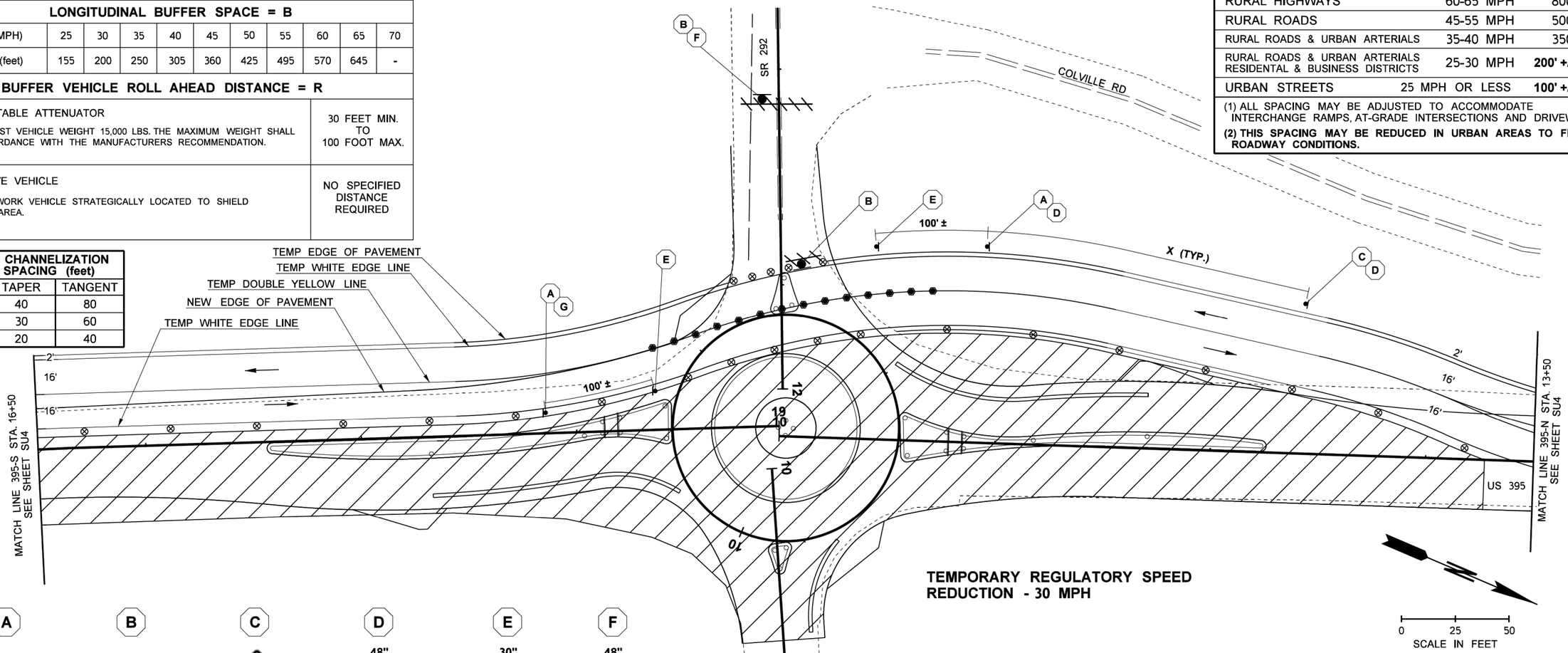
BUFFER VEHICLE ROLL AHEAD DISTANCE = R	
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.	30 FEET MIN. TO 100 FOOT MAX.
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.	NO SPECIFIED DISTANCE REQUIRED

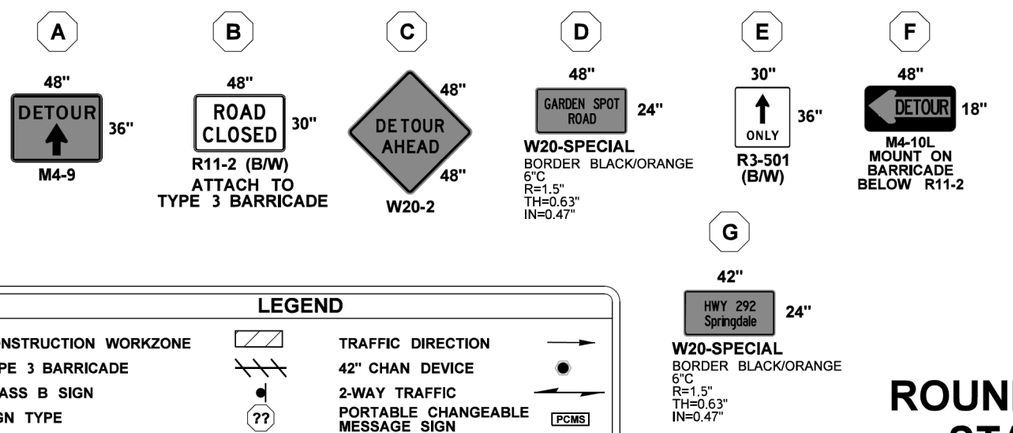
MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60-65 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.





LEGEND

CONSTRUCTION WORKZONE		TRAFFIC DIRECTION	
TYPE 3 BARRICADE		42" CHAN DEVICE	
CLASS B SIGN		2-WAY TRAFFIC	
SIGN TYPE	??	PORTABLE CHANGEABLE MESSAGE SIGN	PCMS
TRAFFIC SAFETY DRUM		TRUCK MOUNTED ATTENUATOR	

ROUNDABOUT CONSTRUCTION STAGE 2/DETOUR 1 & 2

NOTES

1. SEE PLAN SHEET DU1 AND DU2 FOR ADDITIONAL DETOUR SIGNING.
2. CONFLICTING PAVEMENT MARKINGS NO LONGER APPLICABLE SHALL BE REMOVED OR OBLITERATED.
3. ALL TEMPORARY SURFACING SHALL BE REMOVED AFTER ROUNDABOUT HAS BEEN COMPLETED.
4. ALL SIGNS TEMPORARILY RELOCATED SHALL BE REINSTALLED AT EXISTING LOCATION AFTER STAGING COMPLETE PER WSDOT STD. PLAN G-20.10-02 AND G-22.10-04.
5. THE PERMANENT SIGNING AND PAVEMENT MARKINGS SHALL BE COMPLETED PRIOR TO ALLOWING TRAFFIC TO BE PLACED IN THE ROUNDABOUT PERMANENTLY.
6. PAVEMENT MARKINGS SHALL BE THE PERMANENT PLASTIC MARKINGS OR TEMPORARY PAINT IN THE PERMANENT MARKING LOCATIONS.
7. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE SPECIFIED.
8. TEMPORARY MARKINGS SHALL BE USED AS INDICATED.
9. DETOUR PLANS SHALL ONLY BE USED IN CONJUNCTION WITH STAGING PLANS.

FILE NAME	c:\users\kassad\pw_wsdot\d0378047\XL6296_PS_SU3.dgn			
TIME	10:35:23 AM			
DATE	5/10/2022			
PLOTTED BY	kassad			
DESIGNED BY	G. SHROPE			
ENTERED BY	G. SHROPE			
CHECKED BY	D. KASSA			
PROJ. ENGR.	M. ALLEN, P.E.			
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

P.E. STAMP BOX — SEE SHEET CT1 — DATE

Washington State Department of Transportation

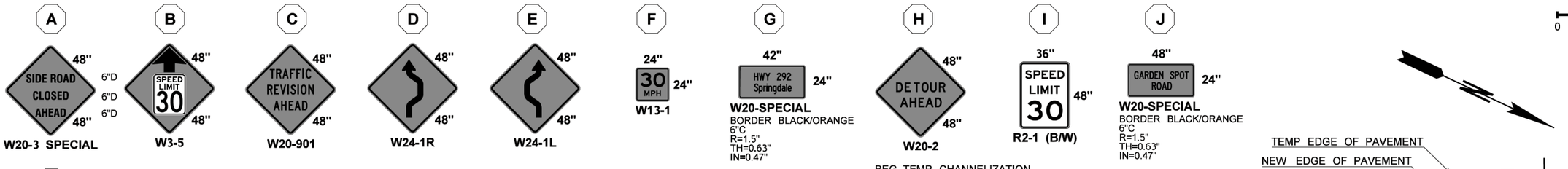
US 395
LOON LAKE TO HAFER RD
PAVING

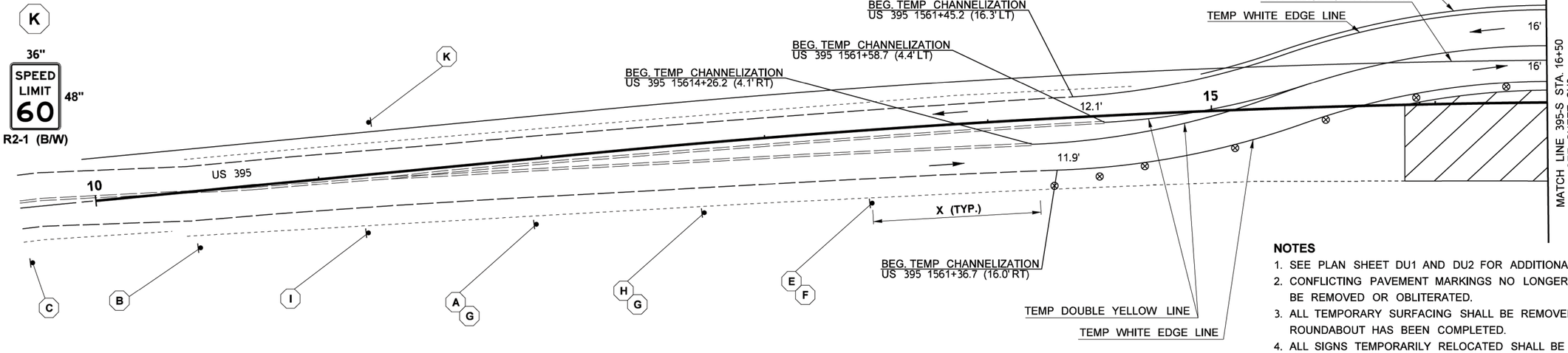
STAGING PLAN

PLAN REF NO SU3

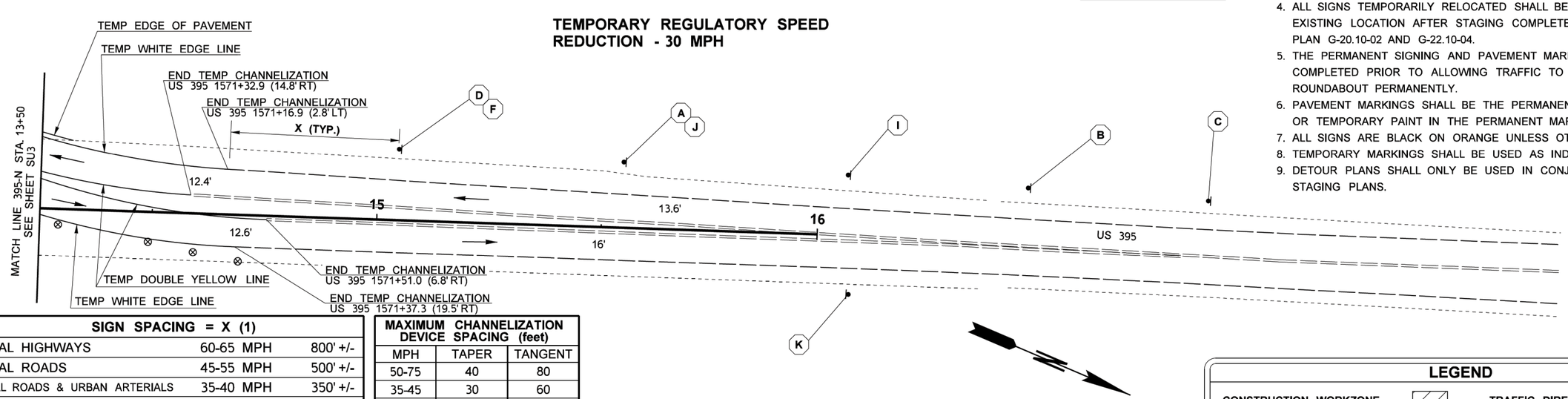
SHEET 60 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\070-StagingPlan\XL6296_PS_SU3





TEMPORARY REGULATORY SPEED REDUCTION - 30 MPH



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SIGN SPACING = X (1)		
RURAL HIGHWAYS	60-65 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)**

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(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

ROUNDABOUT CONSTRUCTION STAGE 2/DETOUR 1 & 2

LEGEND

CONSTRUCTION WORKZONE		TRAFFIC DIRECTION	
TYPE 3 BARRICADE		42" CHAN DEVICE	
CLASS B SIGN		2-WAY TRAFFIC	
SIGN TYPE	??	PORTABLE CHANGEABLE MESSAGE SIGN	PCMS
TRAFFIC SAFETY DRUM		TRUCK MOUNTED ATTENUATOR	

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DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 10352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

STAGING PLAN

PLAN REF NO SU4

SHEET 61 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\070-StagingPlan\XL6296_PS_SU4

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	-

BUFFER VEHICLE ROLL AHEAD DISTANCE = R	
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.	30 FEET MIN. TO 100 FOOT MAX.
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.	NO SPECIFIED DISTANCE REQUIRED

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

SIGN SPACING = X (1)		
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RURAL ROADS & URBAN ARTERIALS RESIDENTAL & BUSINESS DISTRICTS	25-30 MPH	**200' +/- (2)**
URBAN STREETS	25 MPH OR LESS	**100' +/- (2)**

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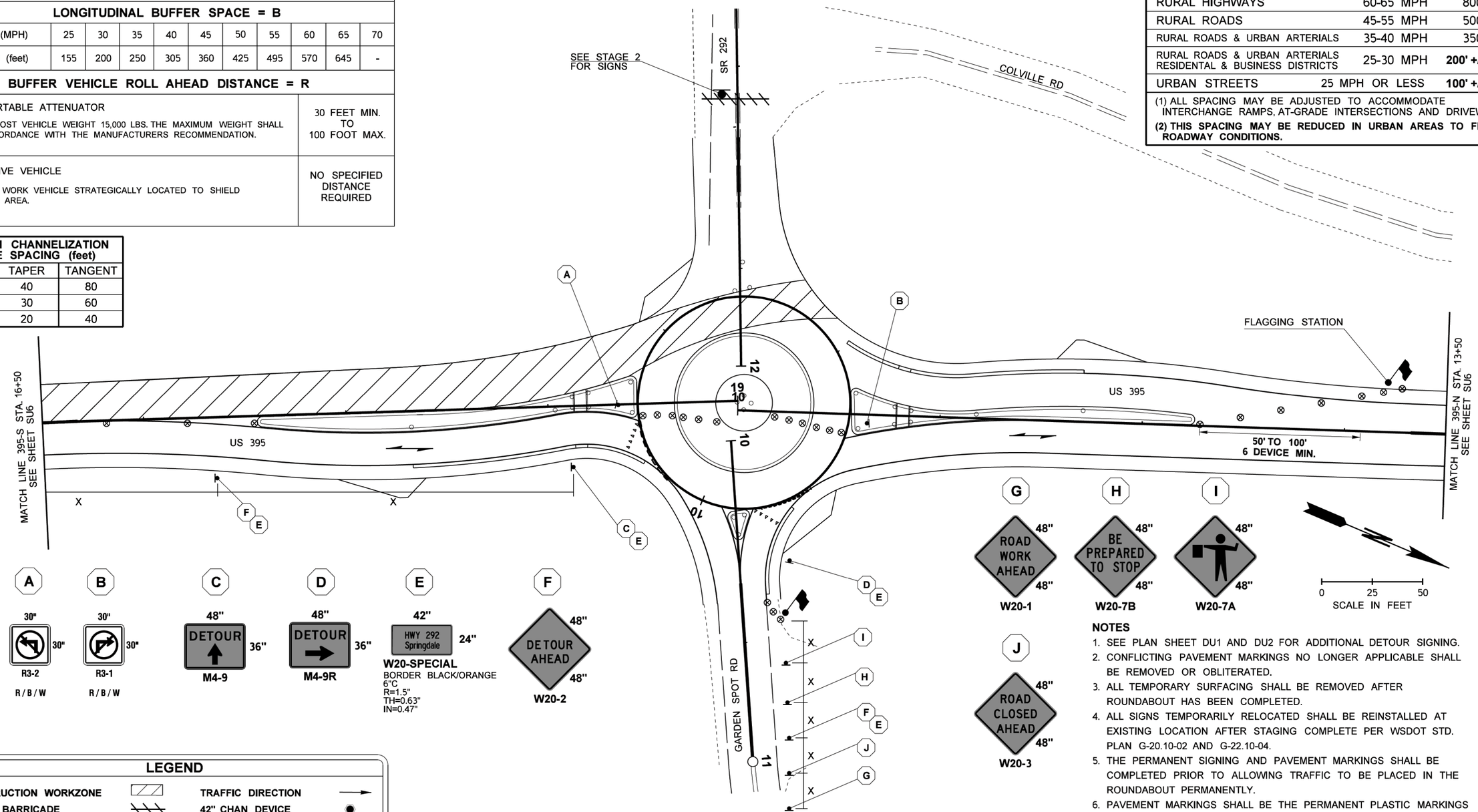

NOTES

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LEGEND

CONSTRUCTION WORKZONE		TRAFFIC DIRECTION	
TYPE 3 BARRICADE		42" CHAN DEVICE	
CLASS B SIGN		2-WAY TRAFFIC	
SIGN TYPE	??	PORTABLE CHANGEABLE MESSAGE SIGN	PCMS
TRAFFIC SAFETY DRUM		TRUCK MOUNTED ATTENUATOR	

ROUNDABOUT CONSTRUCTION STAGE 3/DETOUR 2

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DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State Department of Transportation

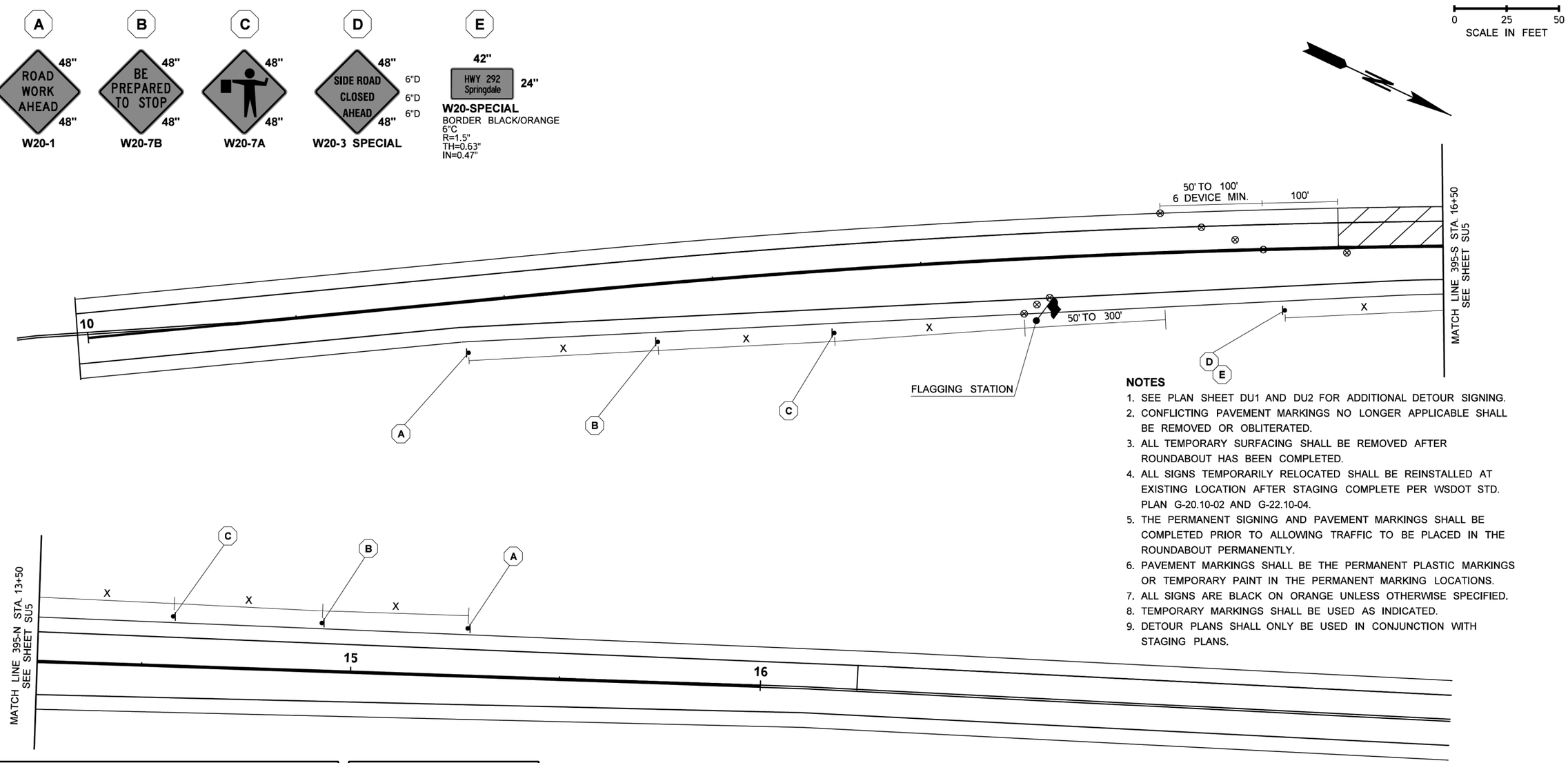
US 395
LOON LAKE TO HAFER RD
PAVING

STAGING PLAN

PLAN REF NO SU5

SHEET 62 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\070-StagingPlan\XL6296_PS_SU5



NOTES

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SIGN SPACING = X (1)		
RURAL HIGHWAYS	60-65 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)**

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(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

ROUNDABOUT CONSTRUCTION STAGE 3/DETOUR 2

LEGEND

CONSTRUCTION WORKZONE		TRAFFIC DIRECTION	
TYPE 3 BARRICADE		42" CHAN DEVICE	
CLASS B SIGN		2-WAY TRAFFIC	
SIGN TYPE	??	PORTABLE CHANGEABLE MESSAGE SIGN	PCMS
TRAFFIC SAFETY DRUM		TRUCK MOUNTED ATTENUATOR	

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DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

P.E. STAMP BOX — SEE SHEET CT1 — DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

STAGING PLAN

PLAN REF NO SU6

SHEET 63 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\070-StagingPlan\XL6296_PS_SU6

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	-

BUFFER VEHICLE ROLL AHEAD DISTANCE = R	
TRANSPORTABLE ATTENUATOR MINIMUM HOST VEHICLE WEIGHT 15,000 LBS. THE MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.	30 FEET MIN. TO 100 FOOT MAX.
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MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50-75	40	80
35-45	30	60
20-30	20	40

SIGN SPACING = X (1)		
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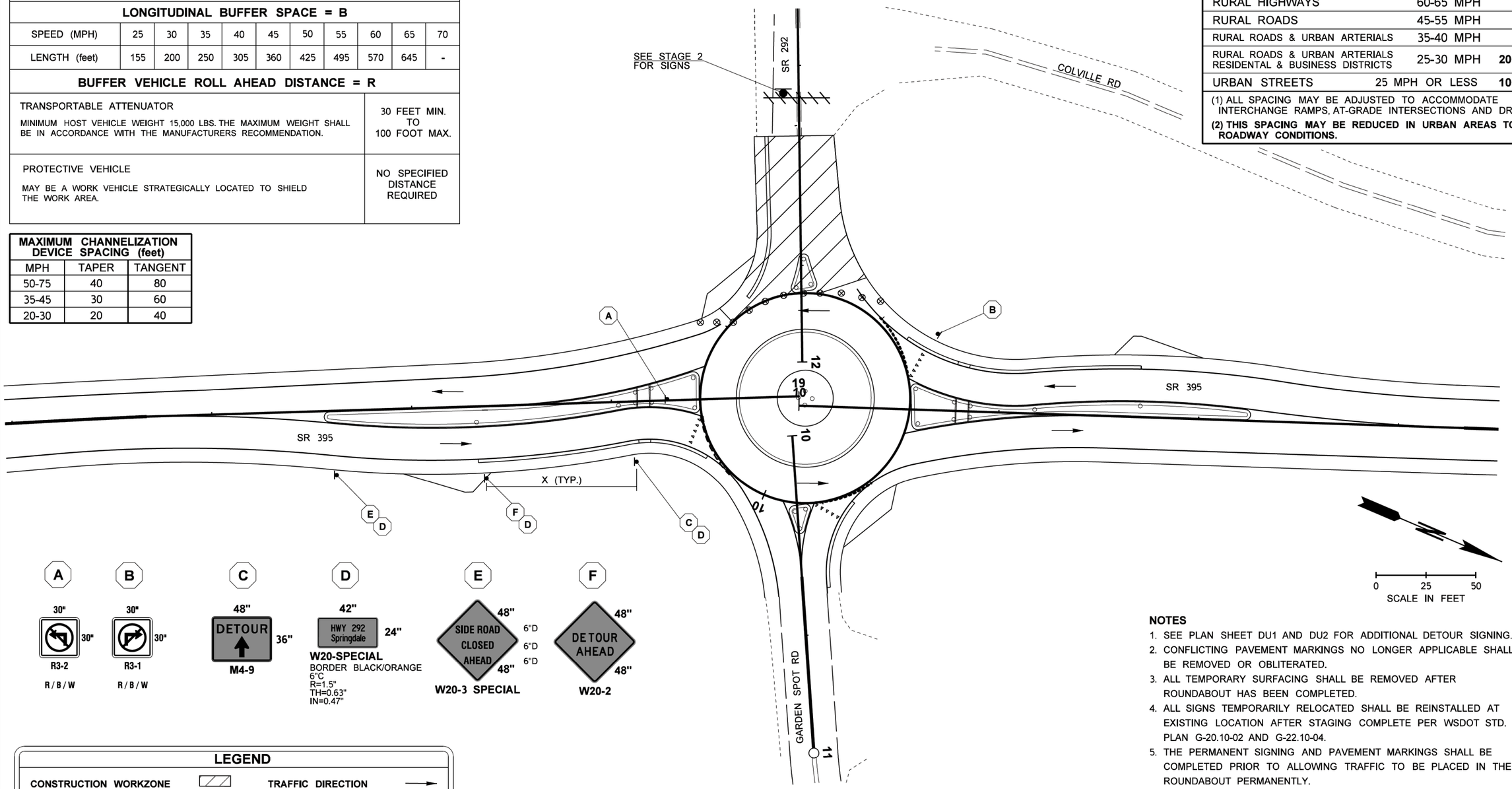

A: 30" × 30" R3-2 R/B/W

B: 30" × 30" R3-1 R/B/W

C: 48" × 36" DETOUR M4-9

D: 42" × 24" HWY 292 Springdale — W20-SPECIAL, BORDER BLACK/ORANGE 6"C R=1.5" TH=0.63" IN=0.47"

E: 48" SIDE ROAD CLOSED AHEAD 48" 6"D 6"D 6"D — W20-3 SPECIAL

F: 48" DETOUR AHEAD 48" — W20-2

LEGEND

- CONSTRUCTION WORKZONE
- TYPE 3 BARRICADE
- CLASS B SIGN
- SIGN TYPE
- TRAFFIC SAFETY DRUM
- TRAFFIC DIRECTION
- 42" CHAN DEVICE
- 2-WAY TRAFFIC
- PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)

ROUNDABOUT CONSTRUCTION STAGE 4/DETOUR 2

NOTES

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DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO. | LOCATION NO. XL6296

P.E. STAMP BOX — DATE

MARK V. ALLEN — STATE OF WASHINGTON — 40352 — REGISTERED PROFESSIONAL ENGINEER

SEE SHEET CT1 — DATE — P.E. STAMP BOX

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

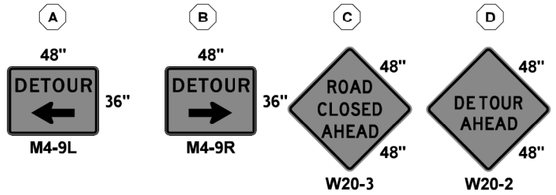
STAGING PLAN

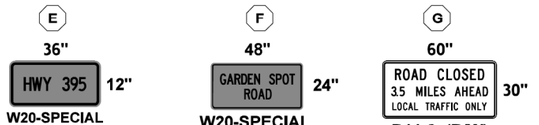
PLAN REF NO SU7

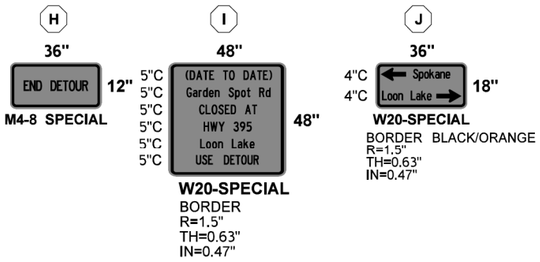
SHEET 64 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\070-StagingPlan\XL6296_PS_SU7

ROUNDABOUT CONSTRUCTION
STAGE 2 - DETOUR 1







K

PCMS		
1	2	3
GARDEN SPOT RD AND	HWY 292 WILL BE CLOSED	STARTING MM/DD X:00AM
1.5 SEC	1.5 SEC	1.5 SEC

FIELD LOCATE NEAR TO ROAD CLOSURE FOR 3 DAYS MINIMUM.

LOCATE PCMS PER WSDOT STANDARD SPEC. 1-10.3(3)C.

L

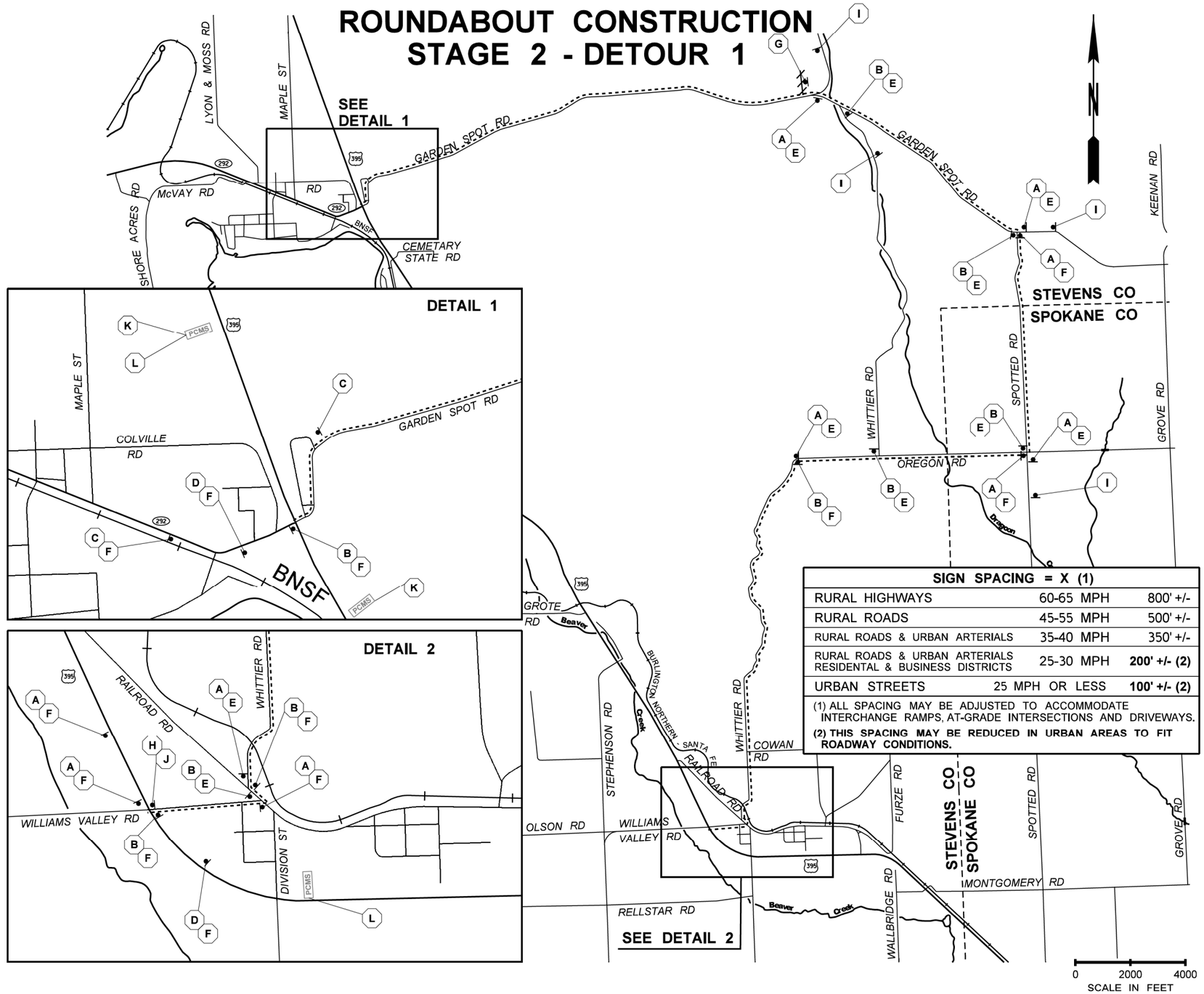
PCMS		
1	2	3
GARDEN SPOT RD CLOSED	AT LOON LAKE	USE DETOUR
1.5 SEC	1.5 SEC	1.5 SEC

LOCATE PCMS PER WSDOT STANDARD SPEC. 1-10.3(3)C.

NOTE: SIGNS ARE BLACK/ORANGE UNLESS OTHERWISE SPECIFIED
SEE STAGING PLANS FOR ADDITIONAL SIGNAGE.
PCMS SIGN "K" IS TO BE USED PRIOR TO ROAD CLOSURE.
PCMS SIGN "L" IS TO BE USED DURING ROAD CLOSURES.

LEGEND

DETOUR ROUTE	------
CLASS 3 BARRICADE	
CLASS B SIGN	
SIGN TYPE	??
PORTABLE CHANGEABLE MESSAGE SIGN	PCMS



SIGN SPACING = X (1)		
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DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
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PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

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Washington State Department of Transportation

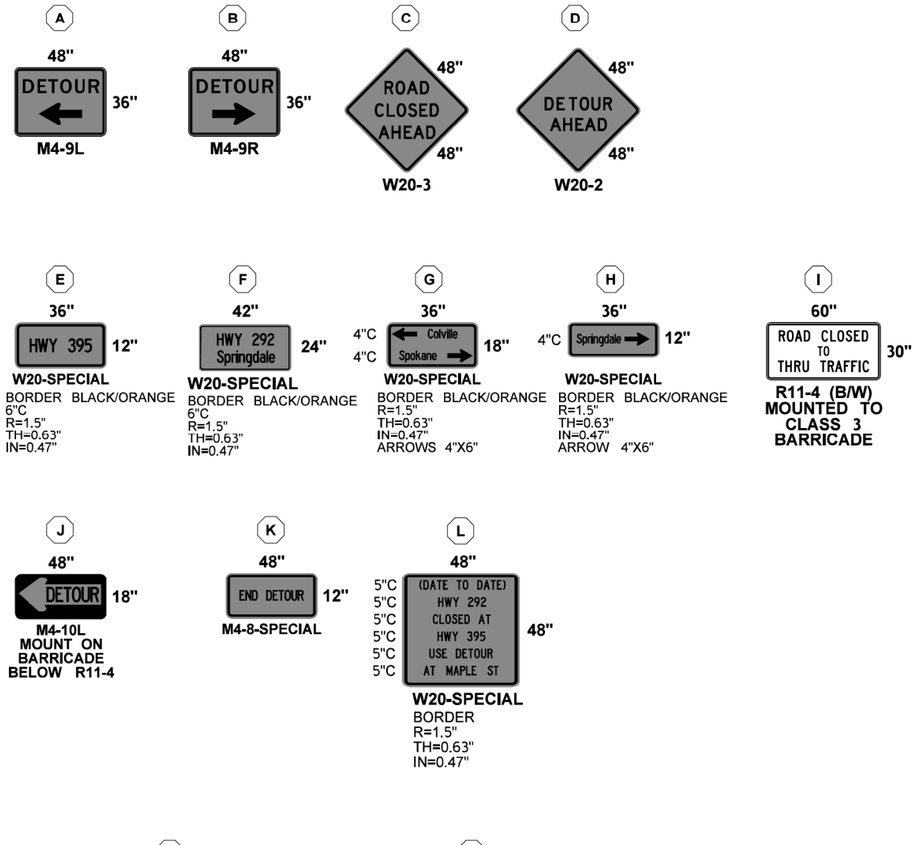
US 395
LOON LAKE TO HAFER RD
PAVING

DETOUR PLAN

PLAN REF NO DU1

SHEET 65 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\420-DetourPlan\XL6296_PS_DU1



M

SEE SIGN "K" ON SHEET DU1 FOR PCMS READER BOARD MESSAGE.

N

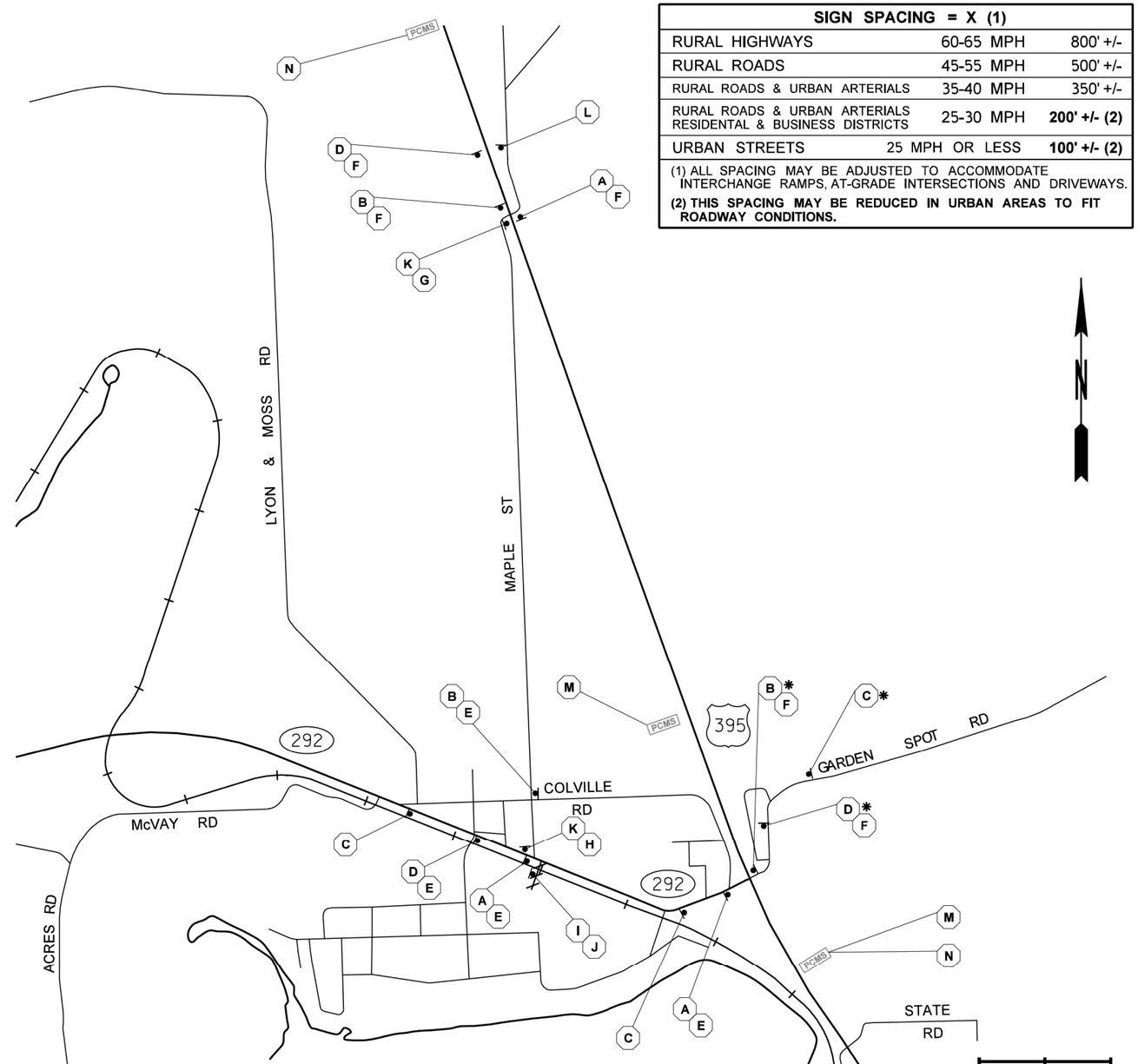
PCMS	
1	2
HWY 292 CLOSED AHEAD	USE DETOUR
2.0 SEC	2.0 SEC

LOCATE PCMS PER WSDOT STANDARD SPEC. 1-10.3(3)C.

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60-65 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.



ROUNDABOUT CONSTRUCTION
STAGE 2-4 - DETOUR 2

LEGEND

DETOUR ROUTE	------
CLASS 3 BARRICADE	
CLASS B SIGN	
SIGN TYPE	??
PORTABLE CHANGEABLE MESSAGE SIGN	PCMS

✱ SIGNS USED DURING STAGE 4 ONLY. SEE DU1 FOR DETOUR SIGNS FOR GARDEN SPOT RD.

NOTE: SIGNS ARE BLACK/ORANGE UNLESS OTHERWISE SPECIFIED
SEE STAGING PLANS FOR ADDITIONAL SIGNAGE.
PCMS SIGN "N" IS TO BE USED PRIOR TO ROAD CLOSURE.
PCMS SIGN "O" IS TO BE USED DURING ROAD CLOSURES.

FILE NAME	c:\users\kassad\pw_wsdot\d0378040\XL6296_PS_DU2.dgn
TIME	10:25:14 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

DETOUR PLAN

PLAN REF NO DU2

SHEET 66 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\420-DetourPlan\XL6296_PS_DU2

Ⓐ 2 REQ.	Ⓑ 2 REQ.	Ⓒ 2 REQ.	Ⓓ 17 REQ.	Ⓔ 2 REQ.	Ⓕ 11 REQ.	Ⓖ 10 REQ.
84" WORK ZONE AHEAD / Give 'em a BRAKE 48" G28-101	48" NOTICE TRAFFIC FINES DOUBLE IN WORK ZONES 60" I20-301 BLACK ON WHITE	48" END ROAD WORK 24" G20-2A	48" ROAD WORK AHEAD 48" W20-1	48" FOR PROJECT INFORMATION 1-XXX-XXX-XXXX 36" G24-501	24" DO NOT PASS 30" R4-1 (B/W)	24" PASS WITH CARE 30" R4-2 (B/W)
60" ROAD WORK NEXT X MILES 24" G20-1 MOUNT BELOW G28-101					MP 190.40 RT MP 190.86 LT MP 193.64 RT MP 194.29 LT MP 196.11 RT MP 198.69 LT MP 196.94 RT MP 199.97 LT MP 198.32 RT MP 200.40 LT MP 199.28 RT	MP 190.74 RT MP 190.38 LT MP 194.16 RT MP 193.60 LT MP 196.83 RT MP 196.33 LT MP 198.02 RT MP 199.50 LT MP 198.69 RT MP 200.09 LT

PCMS	
1	2
ROAD WORK	BEGINS (DATE)
2.0 SEC	2.0 SEC

INSTALL TWO PCMS 7 CALENDAR DAYS PRIOR TO START DATE

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60-65 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)**

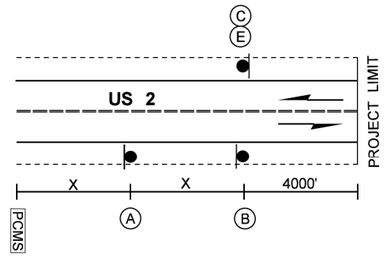
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.

(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

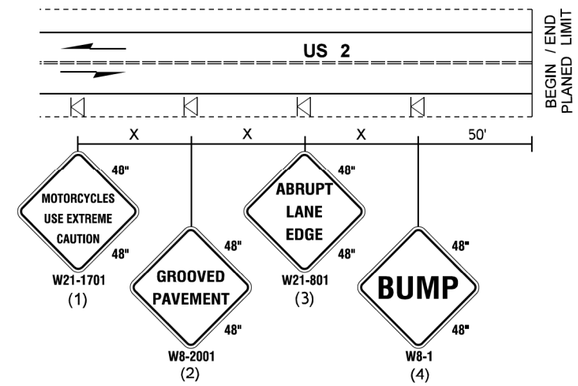
LEGEND

- CLASS A SIGN LOCATION
- CLASS B SIGN LOCATION
- PCMS PORTABLE CHANGEABLE MESSAGE SIGN

CL A SIGN SEQUENCE



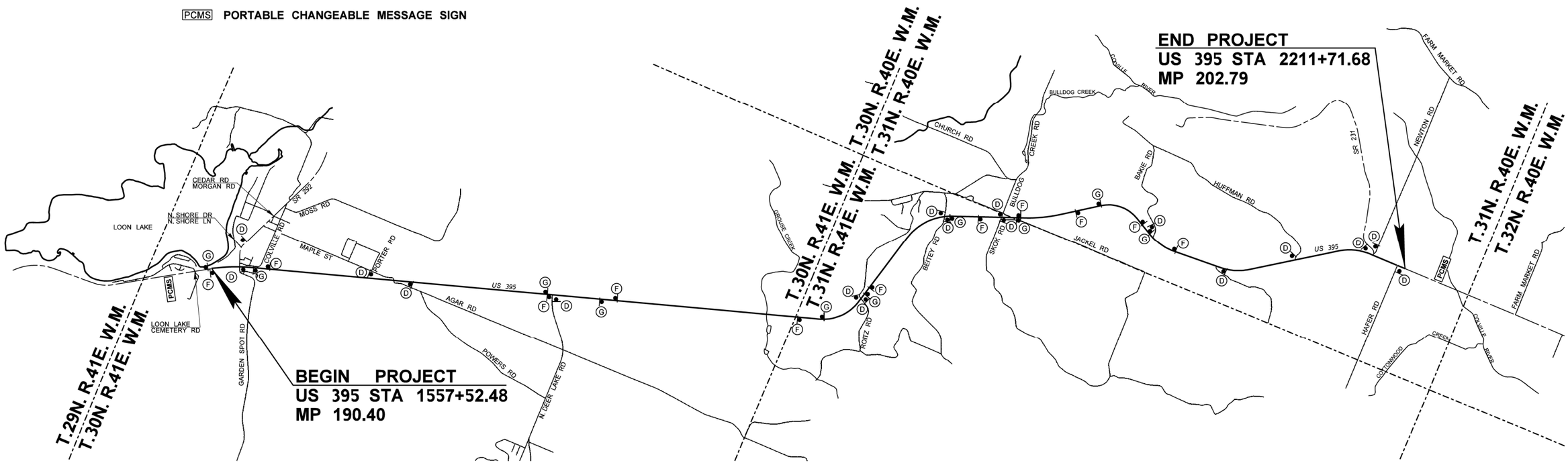
SUPPLEMENTAL CL B SIGNAGE



NOTES

1. THIS SIGN SEQUENCE SHALL BE IN PLACE ANYTIME TRAFFIC IS ALLOWED ON GROOVED PAVEMENT.
2. PLACE ADDITIONAL (1-3) CL. B SIGNS EVERY TWO MILES OF GROOVED PAVEMENT.

SCALE IN FEET
0 2640 5280
0 0.5 1.0
SCALE IN MILES



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TIME	10:32:40 AM				JOB NUMBER 22Z011	
DATE	5/10/2022					
PLOTTED BY	kassad					
DESIGNED BY	G. SHROPE				CONTRACT NO.	LOCATION NO. XL6296
ENTERED BY	G. SHROPE					
CHECKED BY	D. KASSA					
PROJ. ENGR.	M. ALLEN, P.E.					
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY		

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

PLAN REF NO TC1

SHEET 67 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC1

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'

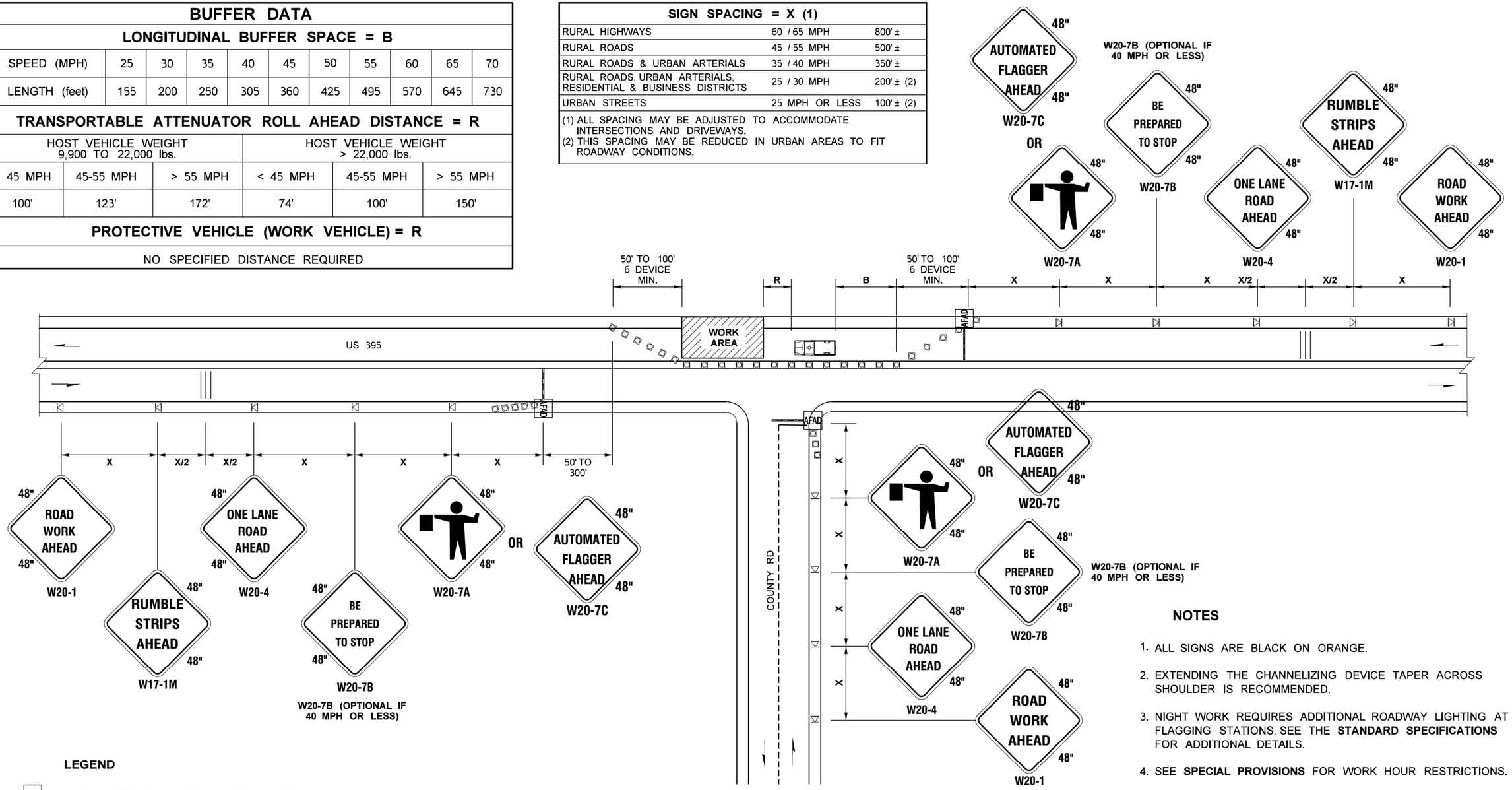
PROTECTIVE VEHICLE (WORK VEHICLE) = R

NO SPECIFIED DISTANCE REQUIRED

SIGN SPACING = X (1)

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 INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.



LEGEND

- AFAD — AUTOMATED FLAGGER ASSISTANCE DEVICE
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE
- TEMPORARY RUMBLE STRIPS

CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50/65	10 TO 20	80
35/45	10 TO 20	60
25/30	10 TO 20	40

ONE-LANE, TWO-WAY TRAFFIC CONTROL WITH AUTOMATED FLAGGER ASSISTANCE DEVICES

NOT TO SCALE

NOTES

1. ALL SIGNS ARE BLACK ON ORANGE.
2. EXTENDING THE CHANNELIZING DEVICE TAPER ACROSS SHOULDER IS RECOMMENDED.
3. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE **STANDARD SPECIFICATIONS** FOR ADDITIONAL DETAILS.
4. SEE **SPECIAL PROVISIONS** FOR WORK HOUR RESTRICTIONS.
5. EACH AFAD SHALL BE OPERATED BY A FLAGGER FROM A SAFE LOCATION WITH VISUAL CONTACT OF THE TRAFFIC.
6. NIGHTWORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT AFAD STATIONS.
7. PLACEMENT OF AFAD SHALL BE SUCH THAT THE GATE ARM DOES NOT ENCROACH INTO ADJACENT LANE.

FILE NAME	c:\users\kassad\pw_wsdot\d0378039\XL6296_PS_TC2.dgn
TIME	10:32:41 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO.

LOCATION NO. XL6296

P.E. STAMP BOX — DATE

P.E. STAMP BOX — DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

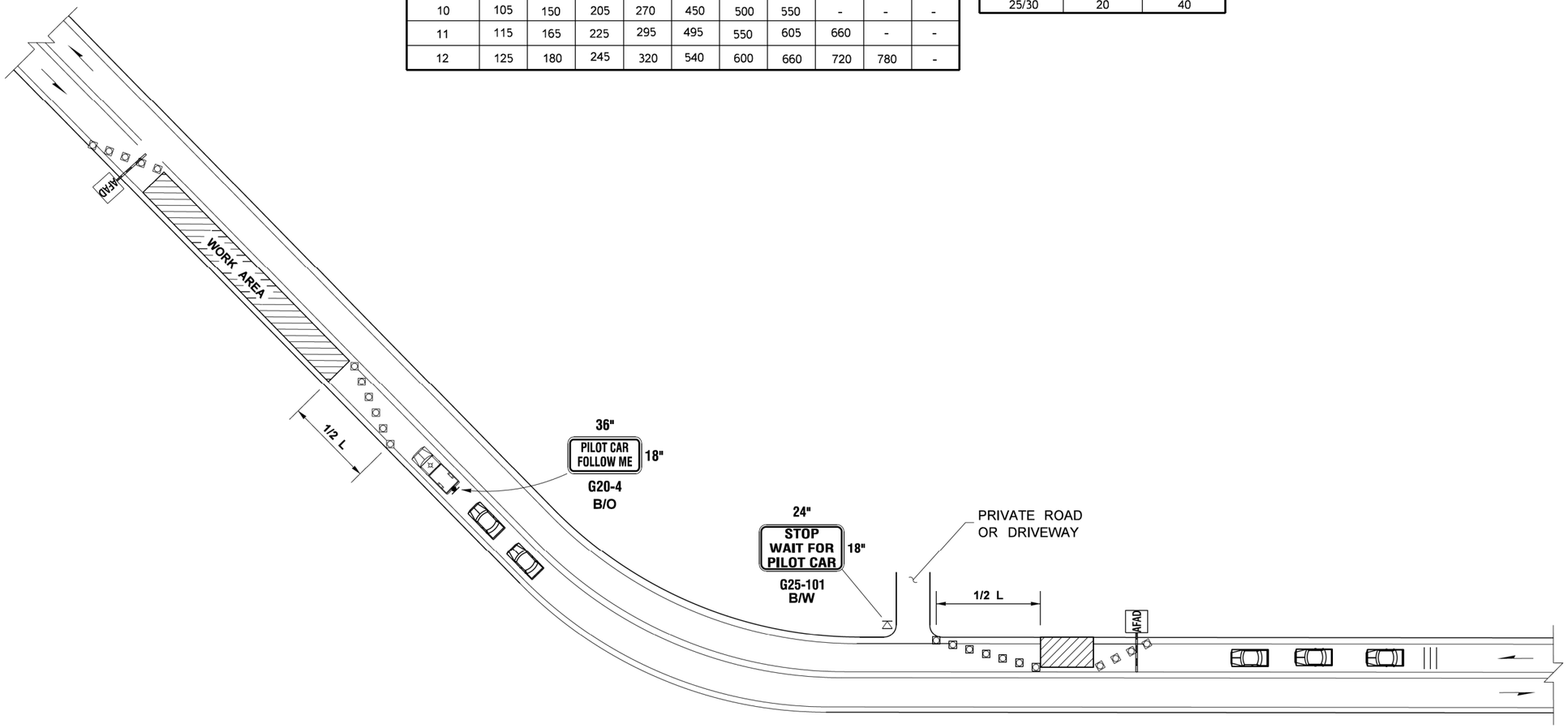
PLAN REF NO TC2

SHEET 68 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC2

MINIMUM TAPER LENGTH = L (feet)										
LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	-

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40



LEGEND

- AFAD — AUTOMATED FLAGGER ASSISTANCE DEVICE
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PILOT VEHICLE
- MOTORIST VEHICLE
- TEMPORARY RUMBLE STRIPS

PILOT CAR OPERATION

NOT TO SCALE

NOTES

1. REFER TO SHEET TC2 FOR ADDITIONAL SIGNING AND FLAGGING DETAILS NOT SHOWN.
2. CHANNELIZING DEVICES ARE RECOMMENDED ALONG CENTERLINE TO SEPARATE TRAFFIC FROM WORK OPERATION. DEVICES ARE REQUIRED AT TAPERS TO SHIFT TRAFFIC MOVEMENT BETWEEN LANES AND TO PROTECT FLAGGING STATIONS.
3. SIGN G25-101 IS RECOMMENDED FOR NON-STOP SIGN CONTROLLED APPROACHES SUCH AS PRIVATE ROADS AND DRIVEWAYS. THIS SIGN IS NOT REQUIRED TO BE ALUMINUM SUBSTRATE AND CAN BE MADE OF ALTERNATIVE MATERIALS.

FILE NAME	c:\users\kassad\pw_wsdot\d0378039\XL6296_PS_TC3.dgn
TIME	10:32:42 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO.

LOCATION NO. XL6296

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

PLAN REF NO TC3

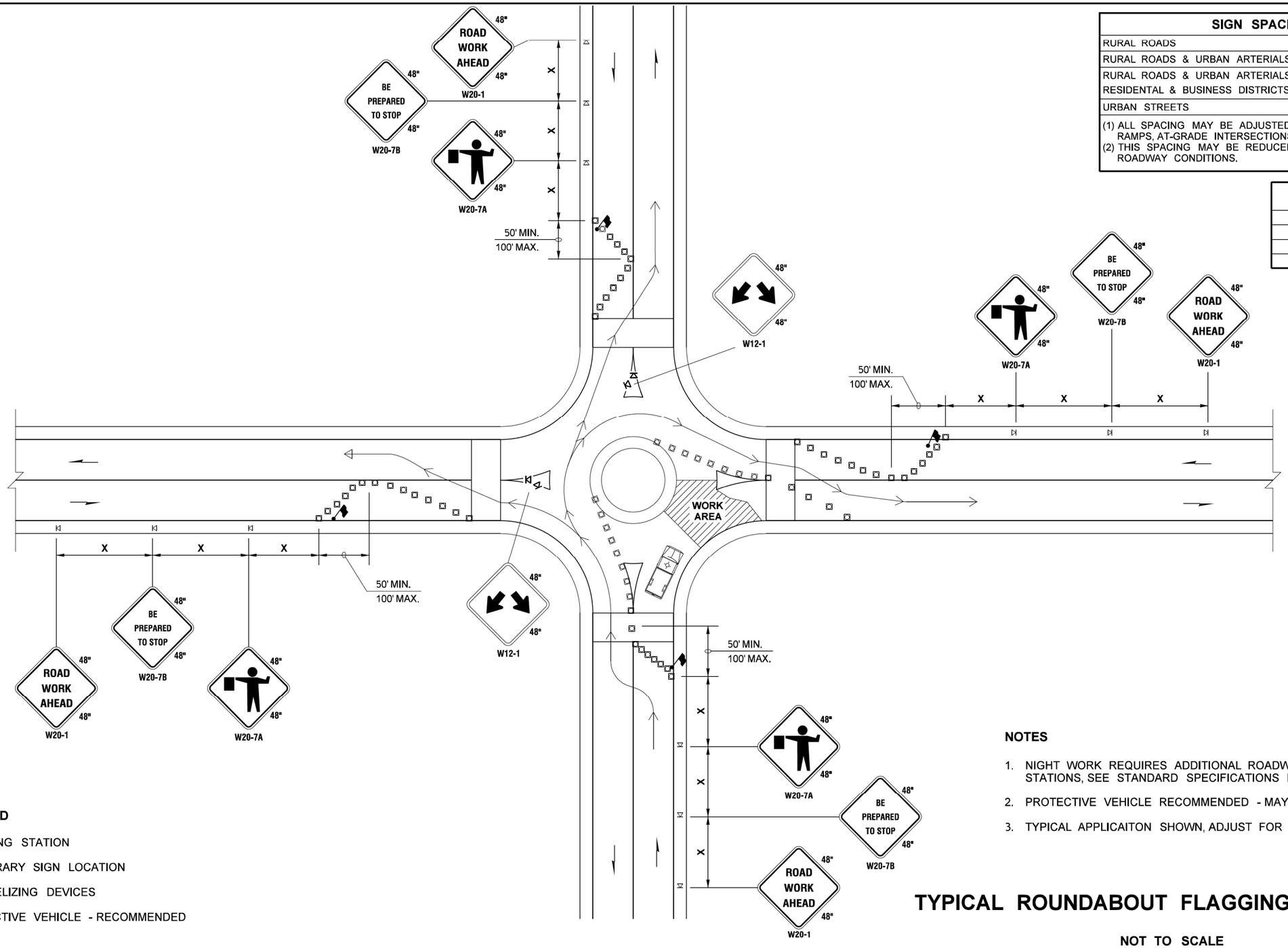
SHEET 69 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC3

SIGN SPACING = X (1)		
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



LEGEND

- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE - RECOMMENDED

NOTES

1. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS, SEE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
2. PROTECTIVE VEHICLE RECOMMENDED - MAY BE A WORK VEHICLE.
3. TYPICAL APPLICAITON SHOWN, ADJUST FOR SITE CONDITIONS.

TYPICAL ROUNDABOUT FLAGGING OPERATION

NOT TO SCALE

FILE NAME	c:\users\kassad\pw_wsdot\d0378039\XL6296_PS_TC4.dgn					
TIME	10:32:43 AM					
DATE	5/10/2022					
PLOTTED BY	kassad					
DESIGNED BY	G. SHROPE					
ENTERED BY	G. SHROPE					
CHECKED BY	D. KASSA					
PROJ. ENGR.	M. ALLEN, P.E.					
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	0395(124)
JOB NUMBER 22Z011		
CONTRACT NO.		LOCATION NO. XL6296

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

PLAN REF NO TC4

SHEET 70 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CADI_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC4

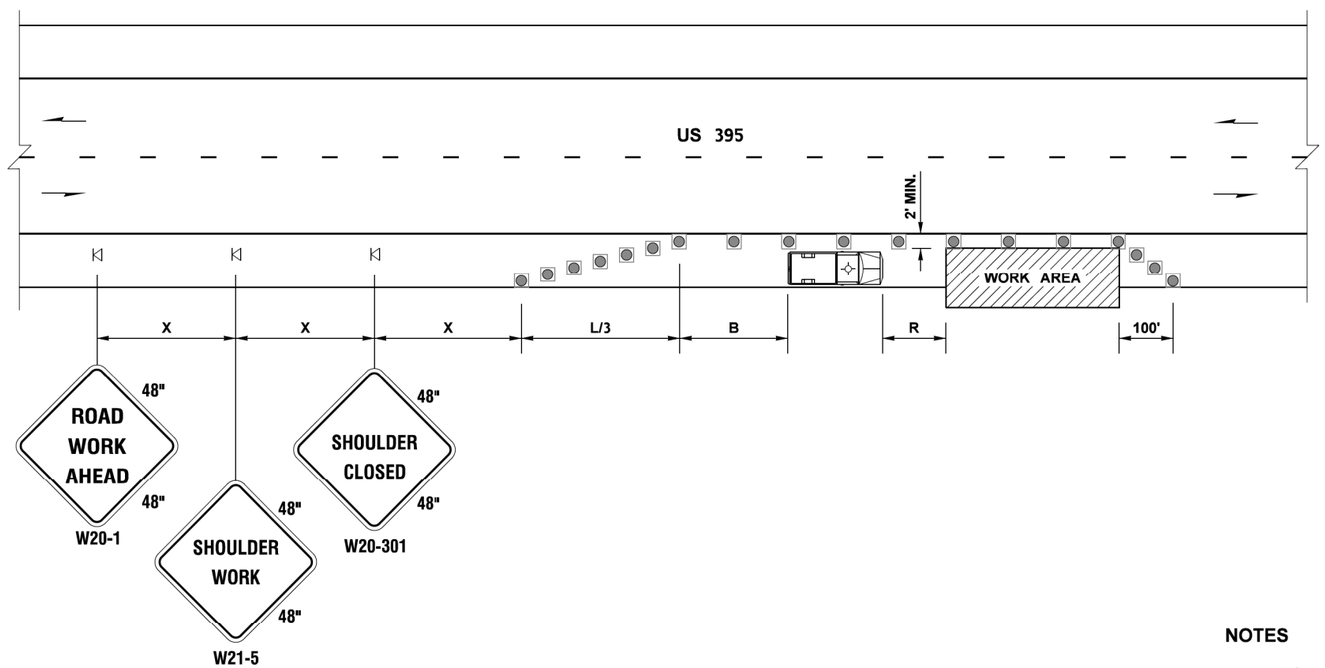
MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
8'	-	-	-	-	120	130	150	160	170	190
10'	-	-	-	-	150	170	190	200	220	240
USE A MINIMUM 3 DEVICES TAPER FOR SHOULDER LESS THEN 8'.										

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ±
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS AND DRIVEWAYS.		

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/70	40	80
35/45	30	60

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'



LEGEND

- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE

NOTES

1. NO ENCROACHMENT IN TRAVELED LANE. IF ENCROACHMENT IS NECESSARY, LANE SHALL BE CLOSED.
2. DEVICE SPACING FOR TAPERS SHALL BE 20' (FT) O.C.
3. ALL SIGNS ARE BLACK ON ORANGE.

SHOULDER CLOSURE - HIGH SPEED

NOT TO SCALE

FILE NAME	c:\users\kassad\pw_wsdot\d0378039\XL6296_PS_TC5.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO. 0395(124)
TIME	10:32:44 AM						
DATE	5/10/2022						
PLOTTED BY	kassad				JOB NUMBER 22Z011		
DESIGNED BY	G. SHROPE						
ENTERED BY	G. SHROPE						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

PLAN REF NO TC5

SHEET 71 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC5

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

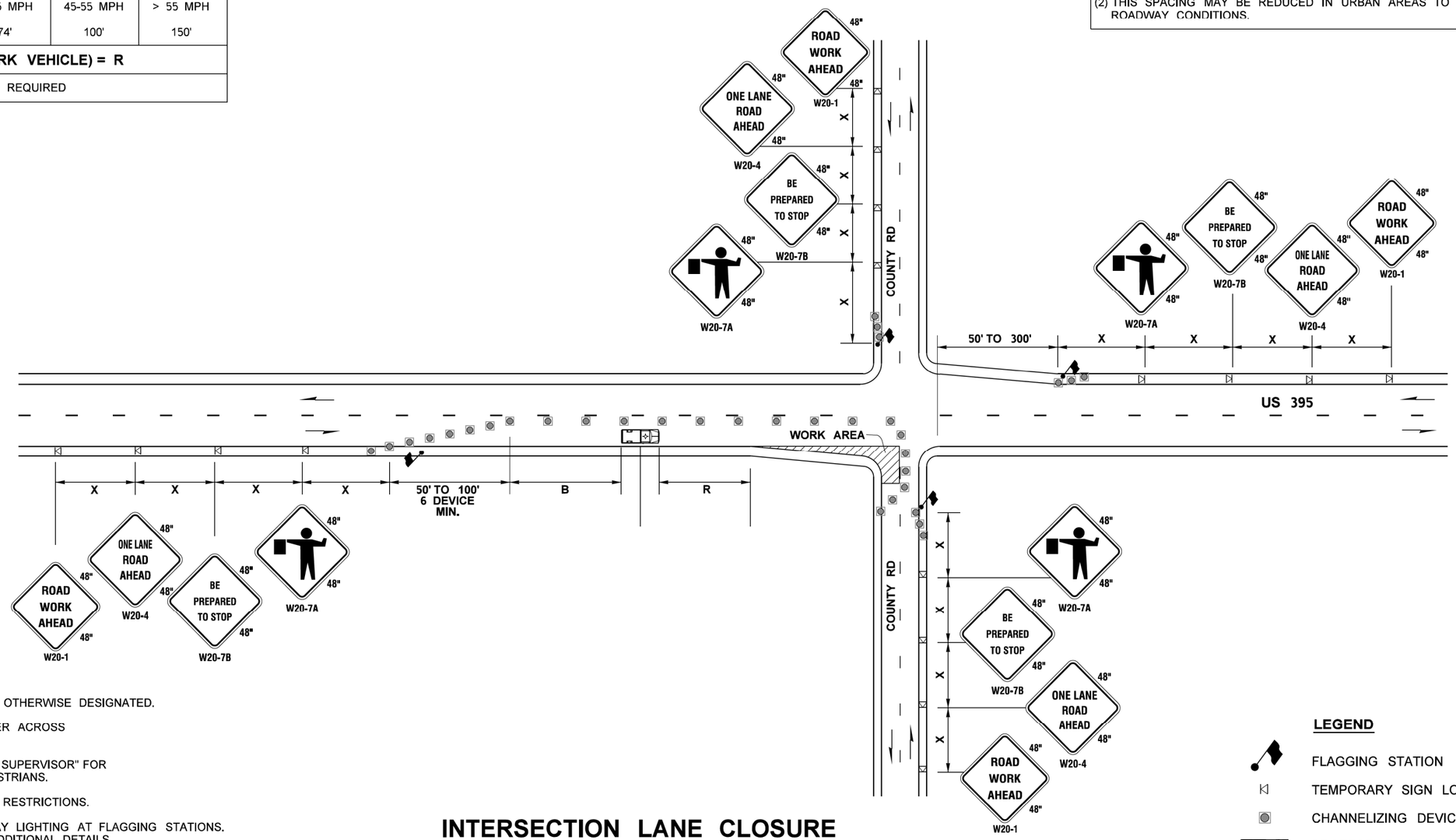
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R					
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.			HOST VEHICLE WEIGHT > 22,000 lbs.		
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH
100'	123'	172'	74'	100'	150'

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 SPACING = X (1)		
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.



NOTES

1. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.
2. EXTENDING THE CHANNELIZING DEVICE TAPER ACROSS SHOULDER IS RECOMMENDED.
3. SEE SPECIAL PROVISION "TRAFFIC CONTROL SUPERVISOR" FOR REQUIREMENTS WITH BICYCLISTS AND PEDESTRIANS.
4. SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
5. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
6. ACCESS TO COUNTY ROADS TO BE KEPT OPEN DURING APPROACH WORK.

INTERSECTION LANE CLOSURE APPROACH WORK

NOT TO SCALE

LEGEND

- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE

FILE NAME	c:\users\kassad\pw_wsdot\d0378039\XL6296_PS_TC6.dgn
TIME	10:32:45 AM
DATE	5/10/2022
PLOTTED BY	kassad
DESIGNED BY	G. SHROPE
ENTERED BY	G. SHROPE
CHECKED BY	D. KASSA
PROJ. ENGR.	M. ALLEN, P.E.
REGIONAL ADM.	M. GRIBNER, P.E.

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO. 0395(124)

JOB NUMBER 22Z011

CONTRACT NO. | LOCATION NO. XL6296

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

PLAN REF NO TC6

SHEET 72 OF 73 SHEETS

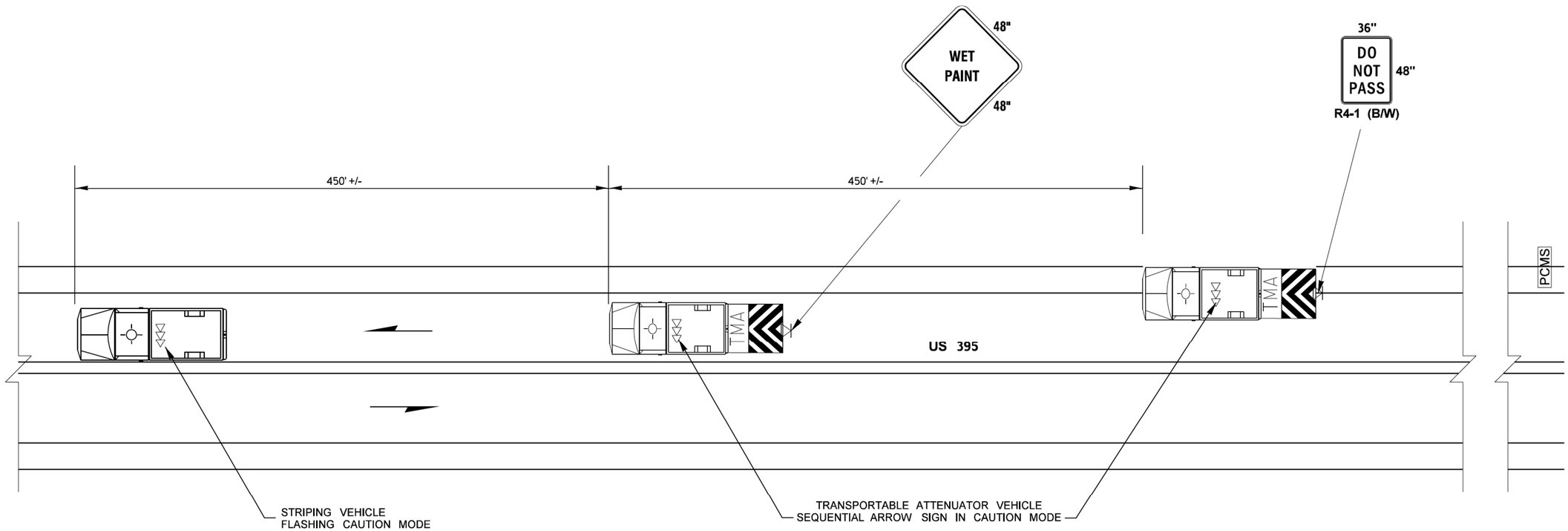
pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC6

NOTES:

1. SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
2. ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.
3. ALL VEHICLES SHALL HAVE RADIO COMMUNICATION WITH EACH OTHER.
4. SIGNS AND PCMS SHALL BE CHANGED TO "LEFT LANE CLOSED AHEAD" AS APPROPRIATE.

PCMS	
1	2
PAINT STRIPING	DO NOT PASS
2.0 SEC	2.0 SEC

PLACE AT BEG. / END OF PROJECT



LEGEND

- TEMPORARY CLASS B SIGN LOCATION
- SEQUENTIAL ARROW SIGN - TYPE C
- TRANSPORTABLE ATTENUATOR
- PCMS — PORTABLE CHANGEABLE MESSAGE SIGN

MOBILE STRIPING OPERATION

NOT TO SCALE

FILE NAME	c:\users\kassad\pw_wsdot\d0378039\XL6296_PS_TC7.dgn						
TIME	10:32:46 AM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO. 0395(124)
DATE	5/10/2022						
PLOTTED BY	kassad				JOB NUMBER 22Z011		
DESIGNED BY	G. SHROPE						
ENTERED BY	G. SHROPE						
CHECKED BY	D. KASSA				CONTRACT NO.		LOCATION NO. XL6296
PROJ. ENGR.	M. ALLEN, P.E.						
REGIONAL ADM.	M. GRIBNER, P.E.	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

US 395
LOON LAKE TO HAFER RD
PAVING

TRAFFIC CONTROL PLAN

PLAN REF NO TC7

SHEET 73 OF 73 SHEETS

pw:\\HQOLYMAPPPW03P.WSDOT.LOC:WSDOT\Documents\Eastern_Projects\395\190.38_LoonLkToHaferRd\Design_CAD_Sheets - Contract Plans\410-WZTCPlan\XL6296_PS_TC7