8607

Contract Plans

For Construction of:

I-5 MP 132.84 TO MP 134.41

I-5
M ST TO PORTLAND AVE - HOV

PIERCE COUNTY

A STATE PROJECT

VOLUME 5 OF 10

Washington State Department of Transportation

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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	PW:_XL3497\PS&E Sheets\Index\P3497_SH_IN_501.dgn
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DESIGNED BY	S. SHYU
ENTERED BY	A. SANCHEZ
CHECKED BY	B. REGISTER
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REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

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SHEET OF SHEETS

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REGIONAL ADM.	K. DAYTON

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JOB NUMBER 12C501		
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PLAN REFERENCE NO.

SHEET OF SHEETS

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PLAN REFERENCE NO.

SHEET OF SHEETS

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42. BEAM GUARDRAIL TYPE 31 BURIED TERMINAL TYPE 2, (SEE STD PLAN C-22.16-03).
43. SEE SPECIAL PROVISION "PLANING CEMENT CONC. PAVEMENT".

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ⩤ \ UNIT OF MEASURE ⩥	PLANING CEMENT CONC. PAVEMENT	PLANING BITUMINOUS PAVEMENT		CEMENT CONC. TRAFFIC CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	EXTRUDED CURB	BEAM GUARDRAIL TYPE 11	BEAM GUARDRAIL TYPE 31	BEAM GUARDRAIL TRANSITION SECTION TYPE 16	BEAM GUARDRAIL TRANSITION SECTION TYPE 17	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	BEAM GUARDRAIL ANCHOR TYPE 4	BEAM GUARDRAIL ANCHOR TYPE 10	BEAM GUARDRAIL BURIED TERMINAL TYPE 2	GUARDRAIL CONNECTION TYPE 1	GUARDRAIL CONNECTION TYPE 2		PRECAST CONC. BARRIER TYPE 2	SINGLE SLOPE CONCRETE BARRIER	SEE GENERAL NOTES
		S.Y.	S.Y.		L.F.	L.F.	L.F.	L.F.	L.F.	EACH	EACH	EACH	EACH	EACH	EACH	L.F.	EACH	EACH		L.F.	L.F.	
PV1A-1	MDSI5 3376+76.14 (RT) TO I5NB 103+83.48 (LT)																			1350		6, 13
PV1A-2	MDSI5 3376+76.10 TO MDSI5 3386+85.70		1850																			
PV1-1	I5NB 103+58.30 (LT) TO I5NB 117+74.23 (LT)																			1400		6, 13
PV1-2	I5NB 103+32.20 (RT) TO I5NB 109+70.92 (RT)																				644.0	17
PV1-3	I5NB 100+26.60 (RT) TO I5NB 101+01.60 (RT)																			75		13, 31
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PV2-1	I5SB 510+18.60 (LT) TO I5SB 521+16.99 (LT)																				1078.0	11, 30
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PV2-3	I5SB 516+48.55 (RT) TO I5SB 516+96.53 (RT)																				48.0	11
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PV2-8	NCD 50+77.07 TO NCD 54+50.00		510																			
PV2-9	NBN 9+99.94 TO NBN 23+47.69		3360																			
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PV3-9	I5SB 517+77.78 (RT) TO I5SB 518+42.24 (RT)																				65.0	11
PV3-10	I5SB 518+42.24 (RT) TO I5SB 518+77.92 (RT)																				36	10
PV3-11	I5SB 518+77.92 (RT) TO I5SB 520+92.06 (RT)																				432.0	9, 12
PV3-12	I5SB 520+92.06 (RT) TO I5SB 521+27.74 (RT)																				36.0	10
PV3-13	I5SB 521+27.74 TO I5SB 524+47.51 (RT)																				321.0	11
PV3-14	I5SB 524+47.51 (RT) TO I5SB 524+83.51 (RT)																				36	10
PV3-15	NBN 16+80.50 (10.87 LT)																					
PV3-16	I5NB 125+00.56 (RT) TO I5NB 143+75.00 (RT)								1825			1.0										3, 4, 14, 15
PV3-17	NBN 16+84.42 (LT) TO NBN 39+42.81 (LT)								2263													7, 14, 35
PV3-18	NBN 15+70.00 (LT) TO NBS 11+98.00 (LT)																				2216.0	12, 30
PV3-19	I5SB 524+83.51 (RT) TO I5SB 526+75.51 (RT)																				384.0	9, 12
	SHEET TOTAL	750	5720						4088			1					1			2825	9215	

XL3497_QT_PV.xlsm				REGION NO.	STATE	FED. AID PROJ. NO.	
3/19/2014 14:00				10	WASH		
DESIGNED BY	J. MARTZ	05/30/13					
ENTERED BY	S. WILLIAMSON	05/30/13					
CHECKED BY	B. REGISTER	05/30/13		JOB NUMBER 12C501			
PROJ. ENGR.	J. PEREZ	05/30/13					
REGION ADM.	K. DAYTON	05/30/13		CONTRACT NO.			
		DATE	DATE	REVISION	BY		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 2

SHEET 668 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∀ \ UNIT OF MEASURE ≻	PERMANENT IMPACT ATTENUATOR	CEMENT CONC. SIDEWALK	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B	DETECTABLE WARNING SURFACE		COATED CHAIN LINK FENCE TYPE 3	COATED END, GATE, CORNER, PULLPOST FOR CHAIN LINK FENCE		SINGLE 6 FT. COATED CHAIN LINK GATE	DOUBLE 14 FT. COATED CHAIN LINK GATE	DOUBLE 20 FT. COATED CHAIN LINK GATE		CONC. SLOPE PROTECTION	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3				SEE GENERAL NOTES
		EACH	S.Y.	EACH	EACH	EACH	S.F.		L.F.	EACH		EACH	EACH	EACH		S.Y.	S.Y.	S.Y.				
PV1A-1	MDSI5 3376+76.14 (RT) TO I5NB 103+83.48 (LT)																					6, 13
PV1A-2	MDSI5 3376+76.10 TO MDSI5 3386+85.70																					
PV1-1	I5NB 103+58.30 (LT) TO I5NB 117+74.23 (LT)																					6, 13
PV1-2	I5NB 103+32.20 (RT) TO I5NB 109+70.92 (RT)																					17
PV1-3	I5NB 100+26.60 (RT) TO I5NB 101+01.60 (RT)																					13, 31
PV1-4	I5NB 98+83.06 TO I5NB 100+68.62																					43
PV2-1	I5SB 510+18.60 (LT) TO I5SB 521+16.99 (LT)																					11, 30
PV2-2	I5SB 515+67.19 (RT) TO I5SB 516+48.55 (RT)																					
PV2-3	I5SB 516+48.55 (RT) TO I5SB 516+96.53 (RT)																					11
PV2-4	I5SB 516+96.53 (RT) TO I5SB 517+77.78 (RT)																					
PV2-5	I5NB 112+44.31 (RT) TO I5NB 114+89.74 (RT)																					4,5,16,26
PV2-6	NCD 48+37.25 (RT) TO NBN 15+70.00 (RT)																					11, 30
PV2-7	NCD 45+98.69 (RT) TO NCD 46+69.04 (RT)								105	8												
PV2-8	NCD 50+77.07 TO NCD 54+50.00																					
PV2-9	NBN 9+99.94 TO NBN 23+47.69																					
PV3-1	I5SB 521+16.99 (LT) TO I5SB 521+71.02 (LT)																					12, 30
PV3-2	I5SB 521+71.02 (LT) TO SSB 84+26.80 (LT)																					11, 30
PV3-3	SSB 84+26.80 (LT) TO SSB 84+68.20 (LT)																					12, 30
PV3-4	SSB 84+68.20 (LT) TO SSB 85+57.94 (LT)																					11, 30
PV3-5	SSB 85+57.94 (LT) TO SSB 86+81.71 (LT)																					12, 30
PV3-6	SSB 86+81.74 (LT) TO SSB 87+09.72 (LT)																					5, 11, 30
PV3-7	SSB 87+09.72 (LT) TO SSB 91+85.02 (LT)																					12, 30
PV3-8	I5SB 526+26.30 (LT) TO I5SB 540+35.00 (LT)																					5, 11
PV3-9	I5SB 517+77.78 (RT) TO I5SB 518+42.24 (RT)																					11
PV3-10	I5SB 518+42.24 (RT) TO I5SB 518+77.92 (RT)																					10
PV3-11	I5SB 518+77.92 (RT) TO I5SB 520+92.06 (RT)																					9, 12
PV3-12	I5SB 520+92.06 (RT) TO I5SB 521+27.74 (RT)																					10
PV3-13	I5SB 521+27.74 TO I5SB 524+47.51 (RT)																					11
PV3-14	I5SB 524+47.51 (RT) TO I5SB 524+83.51 (RT)																					10
PV3-15	NBN 16+80.50 (10.87 LT)	1																				
PV3-16	I5NB 125+00.56 (RT) TO I5NB 143+75.00 (RT)																					3, 4, 14, 15
PV3-17	NBN 16+84.42 (LT) TO NBN 39+42.81 (LT)																					7, 14, 35
PV3-18	NBN 15+70.00 (LT) TO NBS 11+98.00 (LT)																					12, 30
PV3-19	I5SB 524+83.51 (RT) TO I5SB 526+75.51 (RT)																					9, 12
	SHEET TOTAL	1							105	8												

XL3497_QT_PV.xlsm					REGION NO.	STATE	FED. AID PROJ. NO.
3/19/2014 14:00					10	WASH	
DESIGNED BY	J. MARTZ	05/30/13					
ENTERED BY	S. WILLIAMSON	05/30/13					
CHECKED BY	B. REGISTER	05/30/13			JOB NUMBER		
PROJ. ENGR.	J. PEREZ	05/30/13			12C501		
REGION ADM.	K. DAYTON	05/30/13			CONTRACT NO.		
		DATE	DATE	REVISION	BY		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 3

SHEET 669 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ⊽ \ UNIT OF MEASURE ➢	PLANING CEMENT CONC. PAVEMENT	PLANING BITUMINOUS PAVEMENT		CEMENT CONC. TRAFFIC CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	EXTRUDED CURB	BEAM GUARDRAIL TYPE 11	BEAM GUARDRAIL TYPE 31	BEAM GUARDRAIL TRANSITION SECTION TYPE 16	BEAM GUARDRAIL TRANSITION SECTION TYPE 17	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	BEAM GUARDRAIL ANCHOR TYPE 4	BEAM GUARDRAIL ANCHOR TYPE 10	BEAM GUARDRAIL BURIED TERMINAL TYPE 2	GUARDRAIL CONNECTION TYPE 1	GUARDRAIL CONNECTION TYPE 2		PRECAST CONC. BARRIER TYPE 2	SINGLE SLOPE CONCRETE BARRIER	SEE GENERAL NOTES
		S.Y.	S.Y.		L.F.	L.F.	L.F.	L.F.	L.F.	EACH	EACH	EACH	EACH	EACH	EACH	L.F.	EACH	EACH		L.F.	L.F.	
PV3-20	I5SB 526+75.51 (RT) TO I5SB 527+11.51 (RT)																				36	10
PV3-21	I5SB 527+11.51 (RT) TO I5SB 528+11.00 (RT)																				100	11
PV3-22	I5SB 528+11.00 (RT) TO I5SB 528+93.00 (RT)																				82	
PV3-23	SSB 85+76.59 (72.1 LT) TO SSB 86+02.04 (76.8 LT)																					18
PV3-24	SSB 85+92.06 (76.1 LT)																					19
PV3-25	NBN LINE EXISTING YAKIMA BG																					33
PV3-26	NBN LINE EXISTING DELIN BG																					33
PV4-1	SSB 91+85.02 (LT) TO SSB 94+50.31 (LT)																				265	11, 30
PV4-2	SSB 94+50.31 (LT) TO SSB 96+42.83 (LT)								113			1	1									1, 3, 4, 14, 15,32
PV4-3	SSB 89+50.00 (RT) TO SSB 92+80.00 (RT)																				330	5, 11
PV4-4	SBH 60+07.60 (RT) TO SBH 60+50.35 (LT)																			50		13
PV4-5	NBH 22+87.09 (LT) TO NBH 27+49.01 (RT)																	1		463		4, 13, 26
PV4-6	NBH 27+49.01 (LT) TO NBH 27+85.20 (RT)																				36	10
PV4-7	NBH 28+21.20 (RT) TO NBH 33+10.40 (RT)																				487	11
PV4-8	I5NB 141+37.18 (LT) TO I5NB 146+52.17 (LT)																				516	11
PV4-9	NBH 27+85.20 (RT) TO NBH 28+21.20 (RT)																				72	8, 12
PV4-10	NSB 77+05.00 (LT) TO NSB 84+34.00 (LT)								688				1		1							2, 14, 41
PV4-11	PSSB 53+55.50 (LT) TO PSSB 55+72.98 (LT)						212															20, 21
PV4-12	NSB 74+50.58 (RT) TO NSB 77+85.00 (RT)						333															20, 21
PV4-13	SSB 99+74.00 (LT) TO SSB 101+93.60 (LT)						220															20, 21
PV4-14	SSB 92+80.00 (RT) TO SSB 93+92.00 (RT)											1				62						3, 4, 15, 42
PV4-15	SSB 92+80.00 (RT) TO SSB 102+05.60 (RT)						924															20, 21
PV4-16	I5NB 143+75.00 (RT) TO I5NB 146+90.31 (RT)																				316	11
PV4-17	PSSB 55+72.98 TO PSSB 62+23.45		1240																			
PV5-1	SBH 60+50.35 (LT) TO SBH 62+64.33 (LT)																				214	11
PV5-2	SBH 61+90.17 (RT) TO SBH 62+64.33 (RT)																				74	11
PV5-3	NBN 38+48.72 (41.35 RT)																					36
PV5-4	NBN 38+51.97 (RT) TO NBN 39+44.55 (RT)																				100	11
PV5-5	NBS 12+54.27 (LT) TO NBS 13+30.39 (LT)																				78	11
PV5-6	NBS 13+30.39 (LT) TO NBS 17+00.81 (LT)								363						1							2, 14, 15, 35
PV5-7	NBS 11+98.00 (RT) TO NBS 14+59.00 (RT)																				251	5, 11, 30
PV5-8	SBS 109+52.00 (LT) TO SBS 112+30.00 (LT)								250				1									7, 14, 15, 35, 41
PV5-9	SBS 109+53.16 (RT) TO SBS 110+86.51 (RT)								88				1									1, 7, 14
PV5-10	I5SB 552+73.66 (LT) TO I5SB 559+39.11 (LT)								613			1										3, 4, 14, 15
	SHEET TOTAL		1240				1689		2115			3	4		2	62		1		513	2957	

ADD1_XL3497_QT_PV.xlsm					
4/24/2014 14:15					
DESIGNED BY	J. MARTZ	05/30/13			
ENTERED BY	S. WILLIAMSON	05/30/13			
CHECKED BY	B. REGISTER	05/30/13			
PROJ. ENGR.	J. PEREZ	05/30/13			
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 LOCATION QTY & NOTE REVISIONS	JM
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 4

SHEET 670 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∀ \ UNIT OF MEASURE ≻	PERMANENT IMPACT ATTENUATOR	CEMENT CONC. SIDEWALK	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B	DETECTABLE WARNING SURFACE		COATED CHAIN LINK FENCE TYPE 3	COATED END, GATE, CORNER, PULLPOST FOR CHAIN LINK FENCE		SINGLE 6 FT. COATED CHAIN LINK GATE	DOUBLE 14 FT. COATED CHAIN LINK GATE	DOUBLE 20 FT. COATED CHAIN LINK GATE		CONC. SLOPE PROTECTION	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3				SEE GENERAL NOTES
		EACH	S.Y.	EACH	EACH	EACH	S.F.		L.F.	EACH		EACH	EACH	EACH		S.Y.	S.Y.	S.Y.				
PV3-20	I5SB 526+75.51 (RT) TO I5SB 527+11.51 (RT)																					10
PV3-21	I5SB 527+11.51 (RT) TO I5SB 528+11.00 (RT)																					11
PV3-22	I5SB 528+11.00 (RT) TO I5SB 528+93.00 (RT)																					
PV3-23	SSB 85+76.59 (72.1 LT) TO SSB 86+02.04 (76.8 LT)									4												18
PV3-24	SSB 85+92.06 (76.1 LT)											1										19
PV3-25	NBN LINE EXISTING YAKIMA BG															390						33
PV3-26	NBN LINE EXISTING DELIN BG															359						33
PV4-1	SSB 91+85.02 (LT) TO SSB 94+50.31 (LT)																					11, 30
PV4-2	SSB 94+50.31 (LT) TO SSB 96+42.83 (LT)																					1, 3, 4, 14, 15,32
PV4-3	SSB 89+50.00 (RT) TO SSB 92+80.00 (RT)																					5, 11
PV4-4	SBH 60+07.60 (RT) TO SBH 60+50.35 (LT)																					13
PV4-5	NBH 22+87.09 (LT) TO NBH 27+49.01 (RT)																					4, 13, 26
PV4-6	NBH 27+49.01 (LT) TO NBH 27+85.20 (RT)																					10
PV4-7	NBH 28+21.20 (RT) TO NBH 33+10.40 (RT)																					11
PV4-8	I5NB 141+37.18 (LT) TO I5NB 146+52.17 (LT)																					11
PV4-9	NBH 27+85.20 (RT) TO NBH 28+21.20 (RT)																					8, 12
PV4-10	NSB 77+05.00 (LT) TO NSB 84+34.00 (LT)																					2, 14, 41
PV4-11	PSSB 53+55.50 (LT) TO PSSB 55+72.98 (LT)																					20, 21
PV4-12	NSB 74+50.58 (RT) TO NSB 77+85.00 (RT)																					20, 21
PV4-13	SSB 99+74.00 (LT) TO SSB 101+93.60 (LT)																					20, 21
PV4-14	SSB 92+80.00 (RT) TO SSB 93+92.00 (RT)																					3, 4, 15, 42
PV4-15	SSB 92+80.00 (RT) TO SSB 102+05.60 (RT)																					20, 21
PV4-16	I5NB 143+75.00 (RT) TO I5NB 146+90.31 (RT)																					11
PV4-17	PSSB 55+72.98 TO PSSB 62+23.45																					
PV5-1	SBH 60+50.35 (LT) TO SBH 62+64.33 (LT)																					11
PV5-2	SBH 61+90.17 (RT) TO SBH 62+64.33 (RT)																					11
PV5-3	NBN 38+48.72 (41.35 RT)	1																				36
PV5-4	NBN 38+51.97 (RT) TO NBN 39+44.55 (RT)																					11
PV5-5	NBS 12+54.27 (LT) TO NBS 13+30.39 (LT)																					11
PV5-6	NBS 13+30.39 (LT) TO NBS 16+91.26 (LT)																					2, 14, 15, 35
PV5-7	NBS 11+98.00 (RT) TO NBS 14+59.00 (RT)																					5, 11, 30
PV5-8	SBS 109+52.00 (LT) TO SBS 112+30.00 (LT)																					7, 14, 15, 35, 41
PV5-9	SBS 109+53.24 (RT) TO SBS 110+86.51 (RT)																					1, 7, 14
PV5-10	I5SB 552+73.66 (LT) TO I5SB 559+39.11 (LT)																					3, 4, 14, 15
	SHEET TOTAL	1								4		1				749						

ADD1_XL3497_QT_PV.xlsm					REGION NO.	STATE	FED. AID PROJ. NO.
4/25/2014 14:20					10	WASH	
DESIGNED BY	J. MARTZ	05/30/13					
ENTERED BY	S. WILLIAMSON	05/30/13			JOB NUMBER		
CHECKED BY	B. REGISTER	05/30/13			12C501		
PROJ. ENGR.	J. PEREZ	05/30/13					
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 - LOCATION & NOTE REVISIONS	JM	CONTRACT NO.	
		DATE	DATE	REVISION	BY		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 5

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∀ \ UNIT OF MEASURE ≻	PLANING CEMENT CONC. PAVEMENT	PLANING BITUMINOUS PAVEMENT		CEMENT CONC. TRAFFIC CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	EXTRUDED CURB	BEAM GUARDRAIL TYPE 11	BEAM GUARDRAIL TYPE 31	BEAM GUARDRAIL TRANSITION SECTION TYPE 16	BEAM GUARDRAIL TRANSITION SECTION TYPE 17	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	BEAM GUARDRAIL ANCHOR TYPE 4	BEAM GUARDRAIL ANCHOR TYPE 10	BEAM GUARDRAIL BURIED TERMINAL TYPE 2	GUARDRAIL CONNECTION TYPE 1	GUARDRAIL CONNECTION TYPE 2		PRECAST CONC. BARRIER TYPE 2	SINGLE SLOPE CONCRETE BARRIER	SEE GENERAL NOTES
		S.Y.	S.Y.		L.F.	L.F.	L.F.	L.F.	L.F.	EACH	EACH	EACH	EACH	EACH	EACH	L.F.	EACH	EACH		L.F.	L.F.	
PV5-11	I5SB 552+73.66 (RT) TO I5SB 559+39.11 (LT)																				120	16
PV5-12	SBH 71+30.33 (LT) TO I5SB 554+44.20 (RT)																				143	16
PV5-13	SBH 71+30.33 (RT) TO SBH 75+97.66 (RT)																				468	11
PV5-14	I5NB 154+71.00 (LT) TO I5NB 155+08.86 (LT)																1			38		4, 13, 26
PV5-15	I5NB 155+08.86 (LT) TO NBH 43+76.06 (LT)																			188		13
PV5-16	I5NB 154+89.32 (RT) TO I5NB 160+08.16 (RT)																				525	5, 11
PV5-17	SNB 20+52.26 (RT) TO SNB 22+04.85 (RT)								150						1							2, 7, 14
PV5-18	NNB 10+00.00 (LT) TO NNB 14+00.00 (LT)								400						1							2, 7, 14
PV5-19	PAC 15+27.05 (RT) TO PAC 15+53.32 (RT)																					18
PV5-20	PAC 15+53.32 (86.2 RT) TO PAC 15+72.28 (74.6 RT)																					19
PV5-21	PAC 15+72.28 (RT) TO PAC 16+24.16 (RT)																					18
PV5-22	PAC 14+99.72 (LT) TO PAC 15+19.63 (LT)																					19
PV5-23	PAC 15+19.63 (LT) TO PAC 16+24.45 (LT)																					18
PV5-24	SBS 109+52.00 (RT) TO SBS 111+53.73 (RT)						200															20, 21
PV5-25	PAC 22+17.72 (47.9 RT)TO PAC 22+06.18 (39.9 RT)																					19
PV5-26	PAC 22+36.00 (RT) TO PAC 22+17.72 (RT)																					18
PV5-27	PAC 21+78.04 (LT) TO PAC 22+28.20 (LT)																					18
PV5-28	PAC 22+28.20 (41.8 LT) TO PAC 22+42.12 (43.9 LT)																					19
PV5-29	NBS 14+59.00 (RT) TO NBS 15+48.31 (RT)						89															20, 21
PV5-30	SNB 12+66.42 (LT) TO SNB 13+43.00 (LT)						75															20, 21
PV5-31	I5SB 544+05.41 (RT) TO I5SB 544+05.41 (RT)						5															20, 21
PV5-32	NBH 33+10.40 (RT) TO NBH 33+35.39 (RT)																1			25		4, 13, 26
PV5-33	NNB 10+00.00 (RT) TO SNB 25+95.25 (RT)								650			1	1									1, 3, 4, 14, 15
PV5-35	PAC 22+06.18 (RT) TO PAC 21+88.12 (RT)																					18
PV5-45	SSB 102+05.60 (RT) TO SSB 102+77.57 (RT)																				73	16
	SHEET TOTAL						369		1200			1	1		2		2			251	1329	

ADD1_XL3497_QT_PV.xlsm					REGION NO.	STATE	FED. AID PROJ. NO.	
4/24/2014 12:17					10	WASH		
DESIGNED BY	J. MARTZ	05/30/13						
ENTERED BY	S. WILLIAMSON	05/30/13			JOB NUMBER			
CHECKED BY	B. REGISTER	05/30/13			12C501			
PROJ. ENGR.	J. PEREZ	05/30/13						
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 DELETED CODES	TH	CONTRACT NO.		
		DATE	DATE	REVISION	BY			

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 6

SHEET 672 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∨ \ UNIT OF MEASURE >	PERMANENT IMPACT ATTENUATOR	CEMENT CONC. SIDEWALK	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B	DETECTABLE WARNING SURFACE		COATED CHAIN LINK FENCE TYPE 3	COATED END, GATE, CORNER, PULLPOST FOR CHAIN LINK FENCE		SINGLE 6 FT. COATED CHAIN LINK GATE	DOUBLE 14 FT. COATED CHAIN LINK GATE	DOUBLE 20 FT. COATED CHAIN LINK GATE		CONC. SLOPE PROTECTION	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3				SEE GENERAL NOTES
		EACH	S.Y.	EACH	EACH	EACH	S.F.		L.F.	EACH		EACH	EACH	EACH		S.Y.	S.Y.	S.Y.				
PV5-11	I5SB 552+73.66 (RT) TO I5SB 559+39.11 (LT)																					16
PV5-12	SBH 71+30.33 (LT) TO I5SB 554+44.20 (RT)																					16
PV5-13	SBH 71+30.33 (RT) TO SBH 75+97.66 (RT)																					11
PV5-14	I5NB 154+71.00 (LT) TO NBH 41+90.42 (RT)																					4, 13, 26
PV5-15	NBH 41+90.42 (RT) TO NBH 43+76.06 (LT)																					13
PV5-16	I5NB 154+89.32 (RT) TO I5NB 160+08.16 (RT)																					5, 11
PV5-17	SNB 20+52.26 (RT) TO SNB 22+04.85 (RT)																					2, 7, 14
PV5-18	NNB 10+00.00 (LT) TO NNB 14+00.00 (LT)																					2, 7, 14
PV5-19	PAC 15+27.05 (RT) TO PAC 15+53.32 (RT)								18	4												18
PV5-20	PAC 15+53.32 (86.2 RT) TO PAC 15+72.28 (74.6 RT)													1								19
PV5-21	PAC 15+72.28 (RT) TO PAC 16+24.16 (RT)								51	4												18
PV5-22	PAC 14+99.72 (LT) TO PAC 15+19.63 (LT)													1								19
PV5-23	PAC 15+19.63 (LT) TO PAC 16+24.45 (LT)								88	4												18
PV5-24	SBS 109+52.00 (RT) TO SBS 111+53.73 (RT)																					20, 21
PV5-25	PAC 22+17.72 (47.9 RT)TO PAC 22+06.18 (39.9 RT)												1									19
PV5-26	PAC 22+36.00 (RT) TO PAC 22+17.72 (RT)								103	4												18
PV5-27	PAC 21+78.04 (LT) TO PAC 22+28.20 (LT)								42	5												18
PV5-28	PAC 22+28.20 (41.8 LT) TO PAC 22+42.12 (43.9 LT)												1									19
PV5-29	NBS 14+59.00 (RT) TO NBS 15+48.31 (RT)																					20, 21
PV5-30	SNB 12+66.42 (LT) TO SNB 13+43.00 (LT)																					20, 21
PV5-31	I5SB 544+05.41 (RT) TO I5SB 544+05.41 (RT)																					20, 21
PV5-32	NBH 33+10.40 (RT) TO NBH 33+35.39 (RT)																					4, 13, 26
PV5-33	NNB 10+00.00 (RT) TO SNB 25+95.25 (RT)																					1, 3, 4, 14, 15
PV5-35	PAC 22+06.18 (RT) TO PAC 21+88.12 (RT)									3												18
PV5-45	SSB 102+05.60 (RT) TO SSB 102+77.57 (RT)																					16
	SHEET TOTAL								302	24			2	2								

ADD1_XL3497_QT_PV.xlsm							
4/25/2014 14:22							
DESIGNED BY	J. MARTZ	05/30/13					
ENTERED BY	S. WILLIAMSON	05/30/13					
CHECKED BY	B. REGISTER	05/30/13					
PROJ. ENGR.	J. PEREZ	05/30/13					
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 DELETED CODES	TH		
		DATE	DATE	REVISION	BY		

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

JOB NUMBER
12C501

CONTRACT NO.

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 7

SHEET 673 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∀ \ UNIT OF MEASURE ≻	PLANING CEMENT CONC. PAVEMENT	PLANING BITUMINOUS PAVEMENT		CEMENT CONC. TRAFFIC CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	EXTRUDED CURB	BEAM GUARDRAIL TYPE 11	BEAM GUARDRAIL TYPE 31	BEAM GUARDRAIL TRANSITION SECTION TYPE 16	BEAM GUARDRAIL TRANSITION SECTION TYPE 17	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	BEAM GUARDRAIL ANCHOR TYPE 4	BEAM GUARDRAIL ANCHOR TYPE 10	BEAM GUARDRAIL BURIED TERMINAL TYPE 2	GUARDRAIL CONNECTION TYPE 1	GUARDRAIL CONNECTION TYPE 2		PRECAST CONC. BARRIER TYPE 2	SINGLE SLOPE CONCRETE BARRIER	SEE GENERAL NOTES
		S.Y.	S.Y.		L.F.	L.F.	L.F.	L.F.	L.F.	EACH	EACH	EACH	EACH	EACH	EACH	L.F.	EACH	EACH		L.F.	L.F.	
PV5-46	SNB 20+62.38 (LT) TO SNB 20+87.69 (LT)							25						1								25, 26
PV5-47	NBN 42+84.00 (LT) TO NBN 43+26.00 (LT)																			50		13
PV5-48	PAC 14+99.72 (LT) TO PAC 11+80.09 (LT)																					18
PV5-49	I5NB BRIDGE PIER 1 ABUTMENT																					33
PV5-50	I5NB BRIDGE PIER 6 ABUTMENT																					33
PV5-51	SNB 16+08.30 (RT) TO SNB 16+79.01 (RT)								6	1	1		1									14, 37, 41, 43
PV5-52	SNB 15+69.00 (LT) TO SNB 16+26.00 (LT)							57														26
PV5-53	NSB 80+38.25 (RT) TO NSB 84+66.25 (RT)								313	2	2		1		1							2, 14, 35, 38, 39, 41, 43
PV5-54	SNB 14+66.95 (RT) TO SNB 15+40.76 (RT)								28	1			1	1								14, 25, 40, 41
PV5-55	SSB 100+90.00 TO SSB 102+77.57		590																			
PV5A-1	NSB 99+97.00 (RT) TO NSB 105+01.00 (RT)								454			1										3, 7, 14, 15
PV5A-2	NSB 100+98.00 (LT) TO NSB 102+14.00 (LT)								63				1		1							1, 2, 14
PV6-1	SBN 63+52.28 (LT) TO SBN 66+96.02 (LT)								313						1							2, 14, 15
PV6-2	SBN 61+44.95 (RT) TO SBN 64+95.26 (RT)								350						1							2, 14, 15, 35
PV6-3	SBN 61+20.00 (LT) TO SBN 63+83.31 (LT)						245															20, 21
PV6-5	PAC 11+60.09 (LT) TO PAC 11+80.09 (LT)																					19
PV6-6	PAC 11+10.80 (LT) TO PAC 11+28.08 (LT)																					18
PV6-7	PAC 11+57.70 (LT) TO PAC 11+82.70 (LT)				35	25																27, 28, 34
PV6-8	PAC 12+64.00 (LT) TO PAC 12+70.00 (LT)				6																	27
PV7-1	SBN 66+96.02 (LT) TO I5SB 568+81.00 (LT)																				944	11
PV7-2	SBN 64+95.26 (RT)TO SBN 65+50.20 (RT)																				57	11
PV7-3	SBS 114+62.82 (LT) TO SBS 115+27.34 (LT)																				65	11
PV7-4	SBN 65+50.34 (29.5 RT)																					
PV7-5	SBN 68+27.23 (RT) TO SBN 69+94.06 (RT)																				170	9, 12
PV7-6	I5SB 560+53.08 (LT) TO I5SB 562+26.11 (LT)																				170	9, 12
PV7-7	SBN 69+94.01 (18.3 RT)																					
PV7-8	I5SB 554+44.20 (RT) TO SBH 75+44.23 (LT)																				266	16
PV7-9	SBH 75+44.23 (LT) TO TI5NB 109+69.15 (LT)																1			2500		4, 13, 26
PV7-10	NBH 50+38.99 (LT) TO I5NB 174+21.51 (LT)																1			1063		4, 13, 26
PV7-11	SNB 25+95.25 (RT) TO SNB 26+24.85 (RT)																				30	11, 30
PV7-12	SNB 26+24.85 (RT) TO I5NB 170+69.29 (RT)																				1129	12, 30
PV7-13	SBH 76+33.38 (RT) TO SBH 79+86.00 (RT)																				354	9, 12
PV7-14	SBH 76+33.38 (RT) TO SBH 79+86.00 (RT)																				355	9, 12
PV7-15	MCK 13+15.44 (RT) TO MCK 13+37.38 (RT)																					18
	SHEET TOTAL		590		41	25	245	82	1527	4	3	1	4	2	4		2			3613	3540	

ADD1_XL3497_QT_PV.xlsm					REGION NO.	STATE	FED. AID PROJ. NO.
4/25/2014 14:22					10	WASH	
DESIGNED BY	J. MARTZ	05/30/13					
ENTERED BY	S. WILLIAMSON	05/30/13			JOB NUMBER		
CHECKED BY	B. REGISTER	05/30/13			12C501		
PROJ. ENGR.	J. PEREZ	05/30/13	04/25/14	AD1 - DELETED CODE PV6-4	JM		
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 - LOCATION, QTY & NOTE REVISIONS	JM	CONTRACT NO.	
		DATE	DATE	REVISION	BY		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 8

SHEET 674 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∀ \ UNIT OF MEASURE ≻	PERMANENT IMPACT ATTENUATOR	CEMENT CONC. SIDEWALK	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B	DETECTABLE WARNING SURFACE		COATED CHAIN LINK FENCE TYPE 3	COATED END, GATE, CORNER, PULLPOST FOR CHAIN LINK FENCE		SINGLE 6 FT. COATED CHAIN LINK GATE	DOUBLE 14 FT. COATED CHAIN LINK GATE	DOUBLE 20 FT. COATED CHAIN LINK GATE		CONC. SLOPE PROTECTION	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3				SEE GENERAL NOTES
		EACH	S.Y.	EACH	EACH	EACH	S.F.		L.F.	EACH		EACH	EACH	EACH		S.Y.	S.Y.	S.Y.				
PV5-46	SNB 20+62.38 (LT) TO SNB 20+87.69 (LT)																					25, 26
PV5-47	NBN 42+84.00 (LT) TO NBN 43+26.00 (LT)																					13
PV5-48	PAC 14+99.72 (LT) TO PAC 11+80.09 (LT)								333	11												18
PV5-49	I5NB BRIDGE PIER 1 ABUTMENT															801						33
PV5-50	I5NB BRIDGE PIER 6 ABUTMENT															801						33
PV5-51	SNB 16+08.30 (RT) TO SNB 16+79.01 (RT)																					14, 37, 41, 43
PV5-52	SNB 15+69.00 (LT) TO SNB 16+26.00 (LT)																					26
PV5-53	NSB 80+38.25 (RT) TO NSB 84+66.25 (RT)																					2, 14, 35, 38, 39, 41, 43
PV5-54	SNB 14+66.95 (RT) TO SNB 15+40.76 (RT)																					14, 25, 40, 41
PV5-55	SSB 100+90.00 TO SSB 102+77.57																					
PV5A-1	NSB 99+97.00 (RT) TO NSB 105+01.00 (RT)																					3, 7, 14, 15
PV5A-2	NSB 100+98.00 (LT) TO NSB 102+14.00 (LT)																					1, 2, 14
PV6-1	SBN 63+52.28 (LT) TO SBN 66+96.02 (LT)																					2, 14, 15
PV6-2	SBN 61+44.95 (RT) TO SBN 64+95.26 (RT)																					2, 14, 15, 35
PV6-3	SBN 61+20.00 (LT) TO SBN 63+83.31 (LT)																					20, 21
PV6-5	PAC 11+60.09 (LT) TO PAC 11+80.09 (LT)													1								19
PV6-6	PAC 11+10.80 (LT) TO PAC 11+28.08 (LT)								278	7												18
PV6-7	PAC 11+57.70 (LT) TO PAC 11+82.70 (LT)																	31				27, 28, 34
PV6-8	PAC 12+64.00 (LT) TO PAC 12+70.00 (LT)																					27
PV7-1	SBN 66+96.02 (LT) TO I5SB 568+81.00 (LT)																					11
PV7-2	SBN 64+95.26 (RT)TO SBN 65+50.20 (RT)																					11
PV7-3	SBS 114+62.82 (LT) TO SBS 115+27.34 (LT)																					11
PV7-4	SBN 65+50.34 (29.5 RT)	1																				
PV7-5	SBN 68+27.23 (RT) TO SBN 69+94.06 (RT)																					9, 12
PV7-6	I5SB 560+53.08 (LT) TO I5SB 562+26.11 (LT)																					9, 12
PV7-7	SBN 69+94.01 (18.3 RT)	1																				
PV7-8	I5SB 554+44.20 (LT) TO SBH 75+44.23 (LT)																					16
PV7-9	SBH 75+44.23 (LT) TO TI5NB 109+69.15 (LT)																					4, 13, 26
PV7-10	NBH 50+38.99 (LT) TO I5NB 174+21.51 (LT)																					4, 13, 26
PV7-11	SNB 25+95.25 (RT) TO SNB 26+24.85 (RT)																					11, 30
PV7-12	SNB 26+24.85 (RT) TO I5NB 170+69.29 (RT)																					12, 30
PV7-13	SBH 76+33.38 (RT) TO SBH 79+86.00 (RT)																					9, 12
PV7-14	SBH 76+33.38 (RT) TO SBH 79+86.00 (RT)																					9, 12
PV7-15	MCK 13+15.44 (RT) TO MCK 13+37.38 (RT)								60	6												18
	SHEET TOTAL	2							671	24				1		1602		31				

ADD1_XL3497_QT_PV.xlsm								
4/25/2014 14:22								
DESIGNED BY	J. MARTZ	05/30/13						
ENTERED BY	S. WILLIAMSON	05/30/13						
CHECKED BY	B. REGISTER	05/30/13						
PROJ. ENGR.	J. PEREZ	05/30/13	04/25/14	AD1 - DELETED CODE PV6-4	JM			
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 - LOCATION, QTY & NOTE REVISIONS	JM			
		DATE	DATE	REVISION	BY			

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		
12C501		
CONTRACT NO.		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 9

SHEET 675 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

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

CODE	LOCATION ∨ \ UNIT OF MEASURE >	PLANING CEMENT CONC. PAVEMENT	PLANING BITUMINOUS PAVEMENT		CEMENT CONC. TRAFFIC CURB AND GUTTER	CEMENT CONC. PEDESTRIAN CURB	EXTRUDED CURB	BEAM GUARDRAIL TYPE 11	BEAM GUARDRAIL TYPE 31	BEAM GUARDRAIL TRANSITION SECTION TYPE 16	BEAM GUARDRAIL TRANSITION SECTION TYPE 17	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	BEAM GUARDRAIL ANCHOR TYPE 4	BEAM GUARDRAIL ANCHOR TYPE 10	BEAM GUARDRAIL BURIED TERMINAL TYPE 2	GUARDRAIL CONNECTION TYPE 1	GUARDRAIL CONNECTION TYPE 2		PRECAST CONC. BARRIER TYPE 2	SINGLE SLOPE CONCRETE BARRIER	SEE GENERAL NOTES
		S.Y.	S.Y.		L.F.	L.F.	L.F.	L.F.	L.F.	EACH	EACH	EACH	EACH	EACH	EACH	L.F.	EACH	EACH		L.F.	L.F.	
PV7-16	MCK 13+48.34 (LT) TO MCK 13+52.26 (LT)																					18
PV7-17	MCK 13+52.26 (66.4 LT)																					19
PV7-18	MCK 13+42.62 (38.8 RT)																					19
PV7-19	MCK 13+42.62 (RT) TO MCK 13+60.24 (LT)																					18
PV7-20	MCK 16+87.14 (RT) TO MCK 17+00.54 (RT)																					18
PV7-23	MCK 17+07.54 (LT) TO MCK 17+12.60 (LT)																					18
PV7-24	MCK 17+19.07 (70.7 LT) TO MCK 17+12.60 (51.6 LT)																					19
PV7-25	MCK 17+19.07 (LT) TO TI5NB 109+82.81 (RT)																					18
PV7-26	SBN 67+92.66 (RT) TO SBN 68+27.23 (RT)																				36	10
PV7-27	I5SB 559+39.11(LT) TO I5SB 560+53.08 (LT)																				112	10
PV7-28	SBH 75+97.66 (RT) TO SBH 76+33.38 (RT)																				36	10
PV7-29	SBS 113+00.32 (LT) TO SBS 114+62.82 (LT)								150						1							2, 14, 15
PV8-1	TI5SB 10+00.00 (LT) TO MDSI5 3471+46.00 (LT)								1395			1										3, 4, 7, 14, 15
PV8-2	TI5SB 10+00.00 (LT) TO TI5SB 11+88.75 (LT)						189															20, 21
PV8-3	I5NB 170+69.29 (RT) TO I5NB 174+74.00 (RT)																				403	11, 30
PV8-4	I5NB 174+74.00 (RT) TO I5NB 175+67.60 (RT)						93															20, 21
PV8-5	MDSI5 3458+09.85 TO MDSI5 3470+32.43		420																			
PV8-6	TI5NB 101+11.69 TO 105+29.96	980																				43
PVD1-1	PAC 14+50.00 (RT) TO PAC 14+92.46 (RT)				69	17																22, 24, 27, 28,29
PVD1-2	PAC 15+24.55 (RT) TO PAC 15+92.81 (RT)				106	25																22, 23,27,28,29
PVD1-3	PAC14+68.00 (LT) TO PAC 15+92.81 (LT)				127	30																22, 27, 34
PVD1-4	PAC 22+11.46 (LT) TO PAC 22+65.13 (LT)				55	15																22, 24, 27,28,29
PVD1-5	PAC 22+56.57 (RT) TO PAC 22+89.00 (RT)				64	21																22, 24,27,28,29
PVD1-6	PAC 22+19.63 (RT) TO PAC 22+25.15 (RT)				26																	22. 27, 29
PVD1-7	PAC PIER 1 & 2																					33
PVD1-8	PAC PIER 6																					33
PVD2-1	MCK 13+51.46 (LT) TO MCK 13+39.80 (LT)				50	30																22, 23, 27, 28, 29
PVD2-2	MCK 13+05.73 (RT) TO MCK 13+19.05 (RT)				15																	22, 27
PVD2-3	MCK 16+90.05 (RT) TO MCK 17+08.73 (RT)				41	24																22, 23, 27, 28, 29
PVD2-4	MCK 17+38.16 (RT) TO MCK 17+49.51 (RT)				40	26																22, 23, 27, 28, 29
PVD2-5	MCK 17+49.51 (RT) TO MCK 18+26.57 (RT)				82	16																22, 23, 27, 28, 29
PVD2-6	MCK 17+05.38 (LT) TO MCK 18+26.57 (LT)				116	28																22, 23, 27, 28, 29
PVD2-7	MCK PIER 1																					33
PVD2-8	MCK PIER 4																					33
	SHEET TOTAL	980	420		791	232	282		1545			1			1						587	
	PROJECT TOTAL	1730	7970		832	257	2585	82	10475	4	3	7	9	2	9	62	5	1		7202	17628	

ADD1_XL3497_QT_PV.xlsm					REGION NO.	STATE	FED. AID PROJ. NO.
4/25/2014 15:22							
DESIGNED BY	J. MARTZ	05/30/13			10	WASH	
ENTERED BY	S. WILLIAMSON	05/30/13					
CHECKED BY	B. REGISTER	05/30/13			JOB NUMBER		
PROJ. ENGR.	J. PEREZ	05/30/13	04/25/14	AD1-DELETE PV7-21 & PV7-22	12C501		
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1-LOCATION QTY & NOTE REVISIONS	CONTRACT NO.		
		DATE	DATE	REVISION			

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVING

QTPV 10

SHEET 676 OF 1763 SHEETS

QUANTITY TABULATION - PAVING

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

CODE	LOCATION ∀ \ UNIT OF MEASURE ≥	PERMANENT IMPACT ATTENUATOR	CEMENT CONC. SIDEWALK	CEMENT CONC. CURB RAMP TYPE PARALLEL A	CEMENT CONC. CURB RAMP TYPE PARALLEL B	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B	DETECTABLE WARNING SURFACE		COATED CHAIN LINK FENCE TYPE 3	COATED END, GATE, CORNER, PULLPOST FOR CHAIN LINK FENCE		SINGLE 6 FT. COATED CHAIN LINK GATE	DOUBLE 14 FT. COATED CHAIN LINK GATE	DOUBLE 20 FT. COATED CHAIN LINK GATE		CONC. SLOPE PROTECTION	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3				SEE GENERAL NOTES
		EACH	S.Y.	EACH	EACH	EACH	S.F.		L.F.	EACH		EACH	EACH	EACH		S.Y.	S.Y.	S.Y.				
PV7-16	MCK 13+48.34 (LT) TO MCK 13+52.26 (LT)								10	5												18
PV7-17	MCK 13+52.26 (66.4 LT)											1										19
PV7-18	MCK 13+42.62 (38.8 RT)											1										19
PV7-19	MCK 13+42.62 (RT) TO MCK 13+60.24 (LT)								78	5												18
PV7-20	MCK 16+87.14 (RT) TO MCK 17+00.54 (RT)								27	4												18
PV7-23	MCK 17+07.54 (LT) TO MCK 17+12.60 (LT)								6	3												18
PV7-24	MCK 17+19.07 (70.7 LT) TO MCK 17+12.60 (51.6 LT)													1								19
PV7-25	MCK 17+19.07 (LT) TO TI5NB 109+82.81 (RT)								2061	25												18
PV7-26	SBN 67+92.66 (RT) TO SBN 68+27.23 (RT)																					10
PV7-27	I5SB 559+39.11(LT) TO I5SB 560+53.08 (LT)																					10
PV7-28	SBH 75+97.66 (RT) TO SBH 76+33.38 (RT)																					10
PV7-29	SBS 113+00.32 (LT) TO SBS 114+62.82 (LT)																					2, 14, 15
PV8-1	TI5SB 10+00.00 (LT) TO MDSI5 3471+46.00 (LT)																					3, 4, 7, 14, 15
PV8-2	TI5SB 10+00.00 (LT) TO TI5SB 11+88.75 (LT)																					20, 21
PV8-3	I5NB 170+69.29 (RT) TO I5NB 174+74.00 (RT)																					11, 30
PV8-4	I5NB 174+74.00 (RT) TO I5NB 175+67.60 (RT)																					20, 21
PV8-5	MDSI5 3458+09.85 TO MDSI5 3470+32.43																					
PV8-6	TI5NB 101+11.69 TO 105+29.96																					43
PVD1-1	PAC 14+50.00 (RT) TO PAC 14+92.46 (RT)		44			1	8															22, 24, 27, 28,29
PVD1-2	PAC 15+24.55 (RT) TO PAC 15+92.81 (RT)		27		1		11															22, 23,27,28,29
PVD1-3	PAC14+68.00 (LT) TO PAC 15+92.81 (LT)		99														46					22, 27, 34
PVD1-4	PAC 22+11.46 (LT) TO PAC 22+65.13 (LT)		51			1	10															22, 24, 27,28,29
PVD1-5	PAC 22+56.57 (RT) TO PAC 22+89.00 (RT)		24			1	8															22, 24,27,28,29
PVD1-6	PAC 22+19.63 (RT) TO PAC 22+25.15 (RT)						24															22. 27, 29
PVD1-7	PAC PIER 1 & 2															494						33
PVD1-8	PAC PIER 6															389						33
PVD2-1	MCK 13+51.46 (LT) TO MCK 13+39.80 (LT)		9		1		10															22, 23, 27, 28, 29
PVD2-2	MCK 13+05.73 (RT) TO MCK 13+19.05 (RT)		14																			22, 27
PVD2-3	MCK 16+90.05 (RT) TO MCK 17+08.73 (RT)				1		10															22, 23, 27, 28, 29
PVD2-4	MCK 17+38.16 (RT) TO MCK 17+49.51 (RT)		7	1			11															22, 23, 27, 28, 29
PVD2-5	MCK 17+49.51 (RT) TO MCK 18+26.57 (RT)		53		1		10															22, 23, 27, 28, 29
PVD2-6	MCK 17+05.38 (LT) TO MCK 18+26.57 (LT)		66	1			10															22, 23, 27, 28, 29
PVD2-7	MCK PIER 1															184						33
PVD2-8	MCK PIER 4															119						33
	SHEET TOTAL		394	2	4	3	112		2182	42		2		1		1186	46					
	PROJECT TOTAL	4	394	2	4	3	112		3260	102		3	2	4		3537	46	31				

ADD1_XL3497_QT_PV.xlsm					
4/25/2014 14:23					
DESIGNED BY	J. MARTZ	05/30/13			
ENTERED BY	S. WILLIAMSON	05/30/13			
CHECKED BY	B. REGISTER	05/30/13			
PROJ. ENGR.	J. PEREZ	05/30/13	04/25/14	AD1 DELETED PV7-21 & PV7-22	TH
REGION ADM.	K. DAYTON	05/30/13	04/25/14	AD1 QUANTITY REVISIONS	JM
		DATE	DATE	REVISION	BY

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

JOB NUMBER 12C501

CONTRACT NO.

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

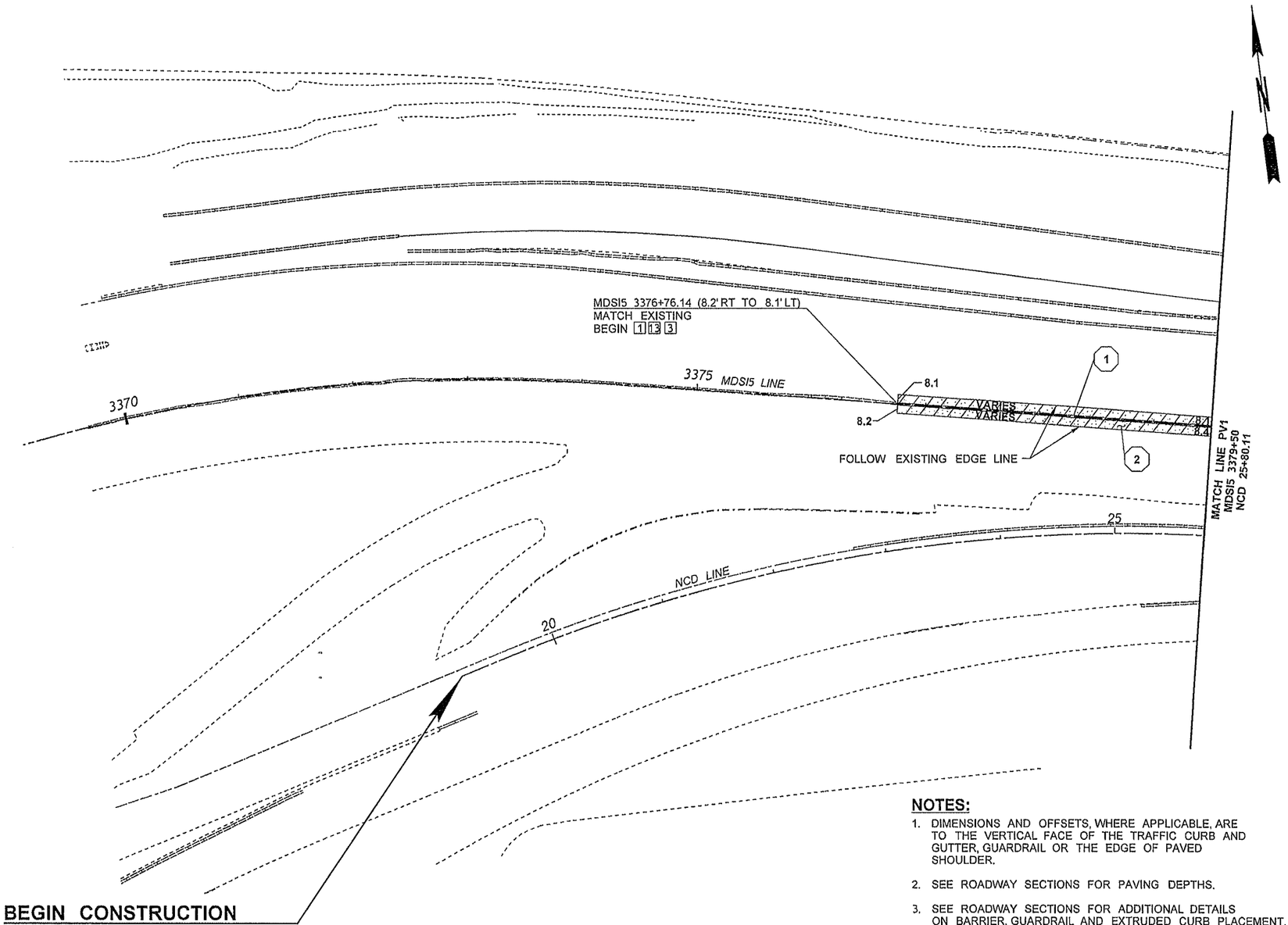
QUANTITY TABULATION - PAVING

QTPV 11

SHEET 677 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONCRETE SIDEWALK
	7	CEMENT CONCRETE TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONCRETE TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED STANDARD HEIGHT
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK STANDARD HEIGHT



0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. SOME EXISTING FEATURES SHOWN FOR CLARITY.
5. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
6. FOR PLANING DETAILS REFER TO STAGED PAVING PLANS.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_001A.dgn			
TIME	2:55:44 PM			
DATE	4/18/2014			
PLOTTED BY	SancheA			
DESIGNED BY	J. MARTZ			
ENTERED BY	A. SANCHEZ			
CHECKED BY	B. REGISTER			
PROJ. ENGR.	J. PEREZ	AD1 - NOTE ADDED	04/25/2014	JM
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.	LOCATION NO. XL3497	

JOSEPH J. PEREZ STATE OF WASHINGTON 29332 REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

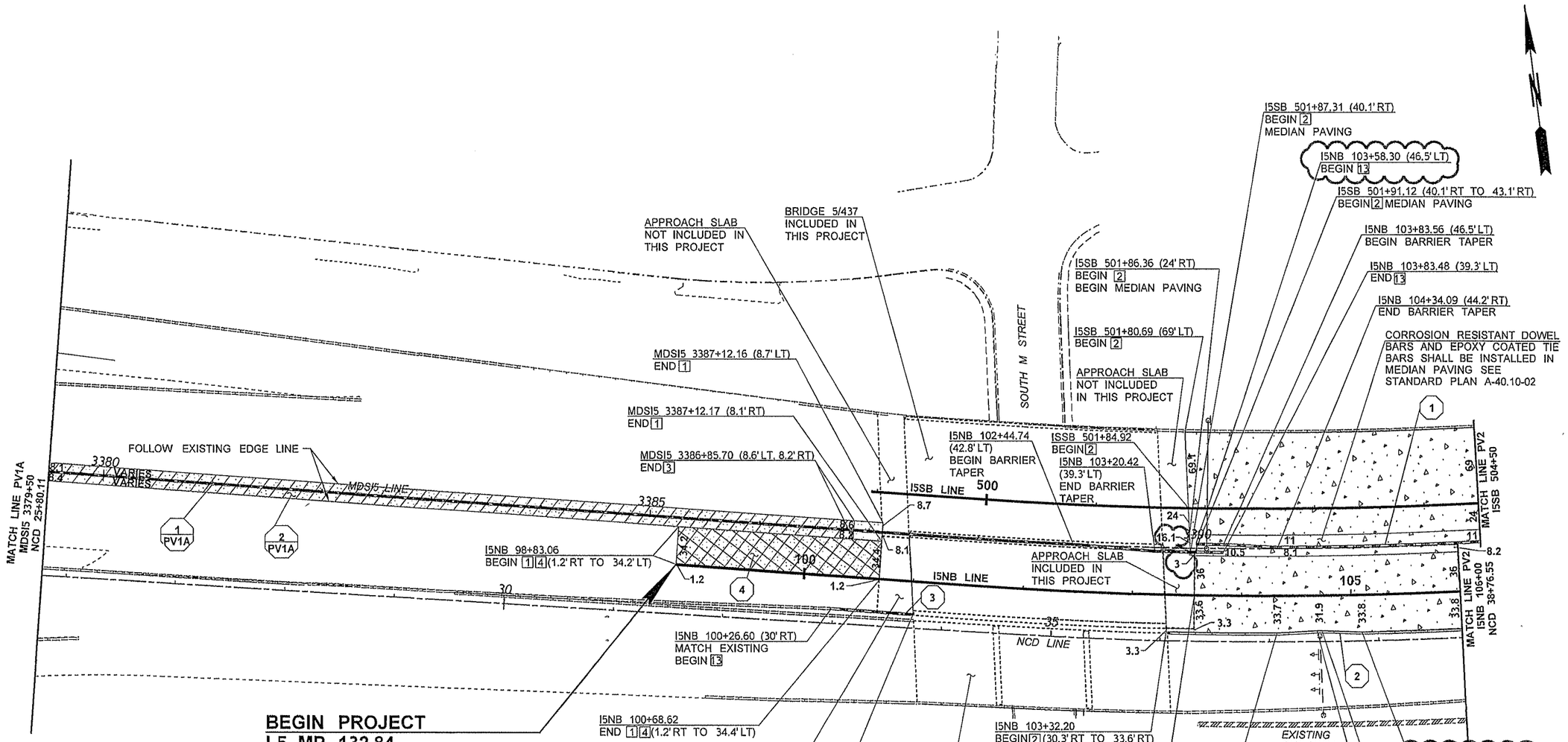
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO PV1A

SHEET 678 OF 1763 SHEETS



BEGIN PROJECT
I-5 MP 132.84
I5NB 98+83.06 =
MDSI5 3385+26.59 (42.40' RT)

NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

0 50 100
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_01.dgn			
TIME	2:55:57 PM			
DATE	4/18/2014			
PLOTTED BY	SancheA			
DESIGNED BY	J. MARTZ			
ENTERED BY	S. WILLIAMSON			
CHECKED BY	B. REGISTER			
PROJ. ENGR.	J. PEREZ	AD1 - CALLOUTS & RDWAY WIDTHS CHANGED	04/25/2014	JM
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

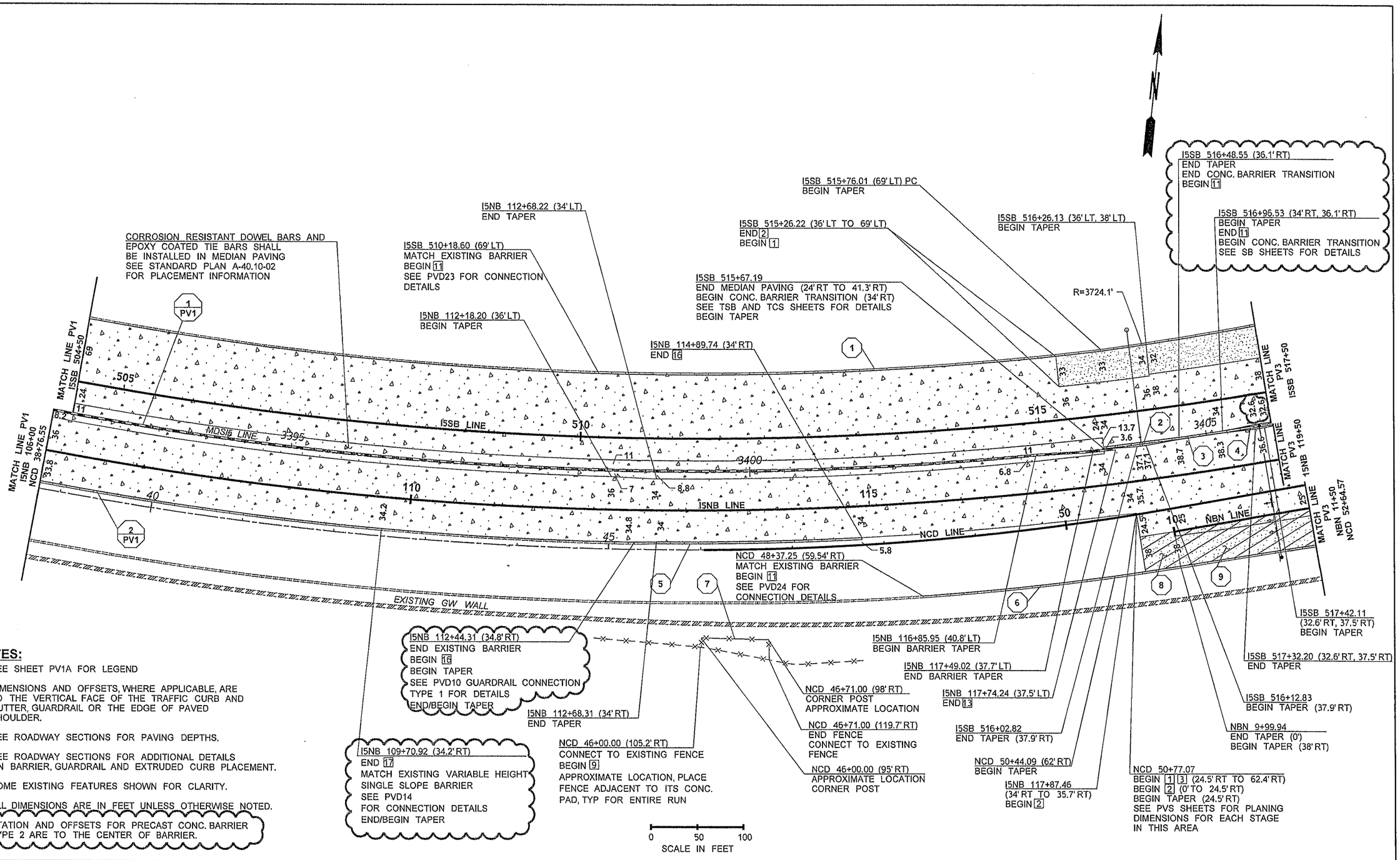
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO
PV1

SHEET 679 OF 1763 SHEETS



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_02.dgn			
TIME	2:56:11 PM			
DATE	4/18/2014			
PLOTTED BY	SancheA			
DESIGNED BY	J. MARTZ			
ENTERED BY	S. WILLIAMSON			
CHECKED BY	B. REGISTER	AD1 - NOTE ADDED	04/25/2014	JM
PROJ. ENGR.	J. PEREZ	AD1 - CALLOUTS & RDWAY WIDTHS CHANGED	04/25/2014	JM
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 36801 — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO PV2

SHEET 680 OF 1763 SHEETS

*1. I5SB 518+42.24 (34' RT)
END 11
BEGIN BARRIER TRANSITION

*2. I5SB 518+77.92 (33.7' RT)
END BARRIER TRANSITION
BEGIN 12

*3. I5SB 519+01.71 (33.7' RT)
BEGIN TAPER

*4. I5SB 519+49.29 (31.7' RT)
END TAPER

*5. I5SB 520+20.70 (31.7' RT)
BEGIN TAPER

*6. I5SB 520+68.28 (33.7' RT)
END/BEGIN TAPER

*7. I5SB 520+92.06 (33.7' RT)
END TAPER
END 12
BEGIN BARRIER TRANSITION

*8. I5SB 521+27.74 (34' RT)
END BARRIER TRANSITION
BEGIN 11

*9. I5NB 120+78.50 (36.6' LT)
BEGIN TAPER

*10. I5NB 121+51.22 (32.6' LT)
END TAPER

*11. I5NB 122+23.99 (31.9' LT)
BEGIN TAPER

*12. I5NB 122+96.72 (34.8' LT)
END TAPER

*13. I5SB 524+47.51 (34' RT)
END 11
BEGIN BARRIER TRANSITION

*14. I5SB 524+83.51 (33.7' RT)
END BARRIER TRANSITION
BEGIN TAPER
BEGIN 12

*15. I5SB 525+43.51 (31.4' RT)
END TAPER

*16. I5SB 526+15.51 (31.4' RT)
BEGIN TAPER

*17. I5SB 526+75.51 (33.6' RT)
END TAPER
END 12
BEGIN BARRIER TRANSITION

*18. I5SB 527+11.51 (33.9' RT, 36' RT)
END BARRIER TRANSITION
BEGIN 11

*19. I5NB 126+90.51 (33.6' LT)
END/BEGIN TAPER

*20. I5NB 127+50.51 (30.8' LT)
END TAPER

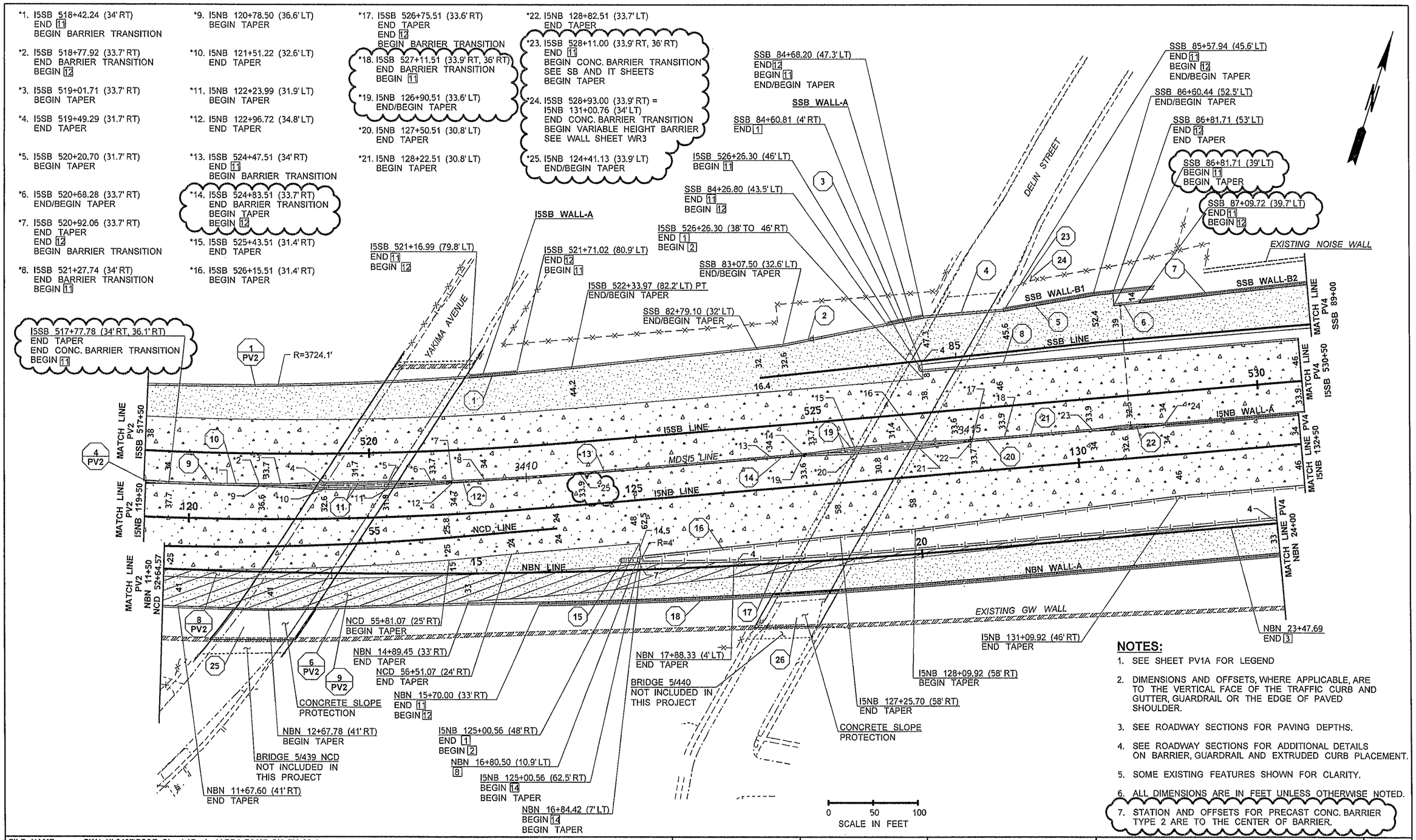
*21. I5NB 128+22.51 (30.8' LT)
BEGIN TAPER

*22. I5NB 128+82.51 (33.7' LT)
END TAPER

*23. I5SB 528+11.00 (33.9' RT, 36' RT)
END 11
BEGIN CONC. BARRIER TRANSITION
SEE SB AND IT SHEETS
BEGIN TAPER

*24. I5SB 528+93.00 (33.9' RT) =
I5NB 131+00.76 (34' LT)
END CONC. BARRIER TRANSITION
BEGIN VARIABLE HEIGHT BARRIER
SEE WALL SHEET WR3

*25. I5NB 124+41.13 (33.9' LT)
END/BEGIN TAPER



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_03.dgn			
TIME	7:44:44 AM			
DATE	4/30/2014			
PLOTTED BY	SancheA			
DESIGNED BY	J. MARTZ			
ENTERED BY	S. WILLIAMSON			
CHECKED BY	B. REGISTER	AD1 - NOTE ADDED	04/25/2014	JM
PROJ. ENGR.	J. PEREZ	AD1 - CALLOUTS & RDWAY WIDTHS CHANGED	04/25/2014	JM
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH I. PEREZ — STATE OF WASHINGTON — 39397 — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

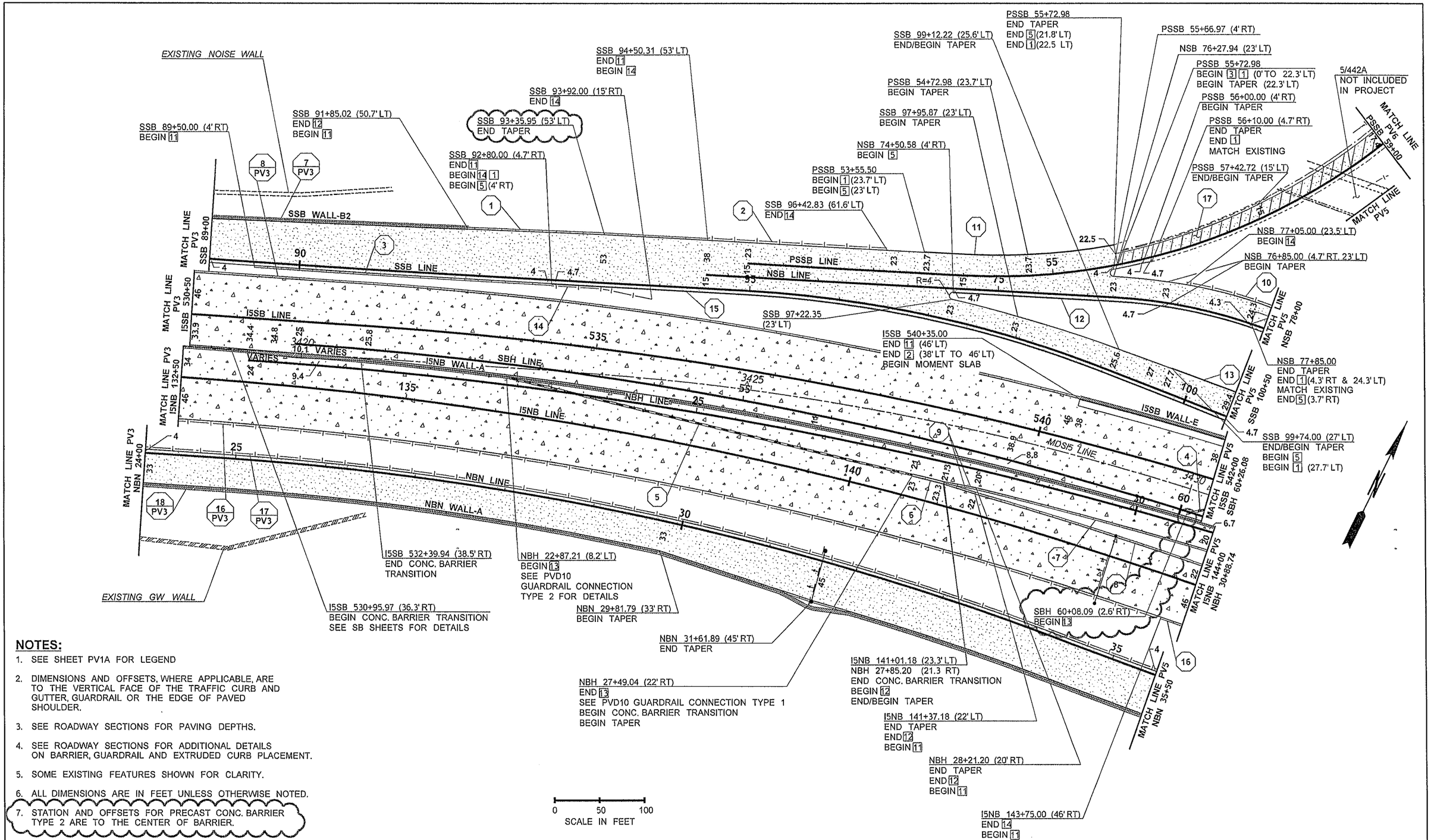
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO
PV3

SHEET 681 OF 1763 SHEETS



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_04.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	11:50:14 AM						
DATE	4/30/2014				JOB NUMBER 12C501		
PLOTTED BY	ShannoC						
DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO. XL3497
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 - CALLOUT & NOTE ADDED	04/25/2014	JM			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

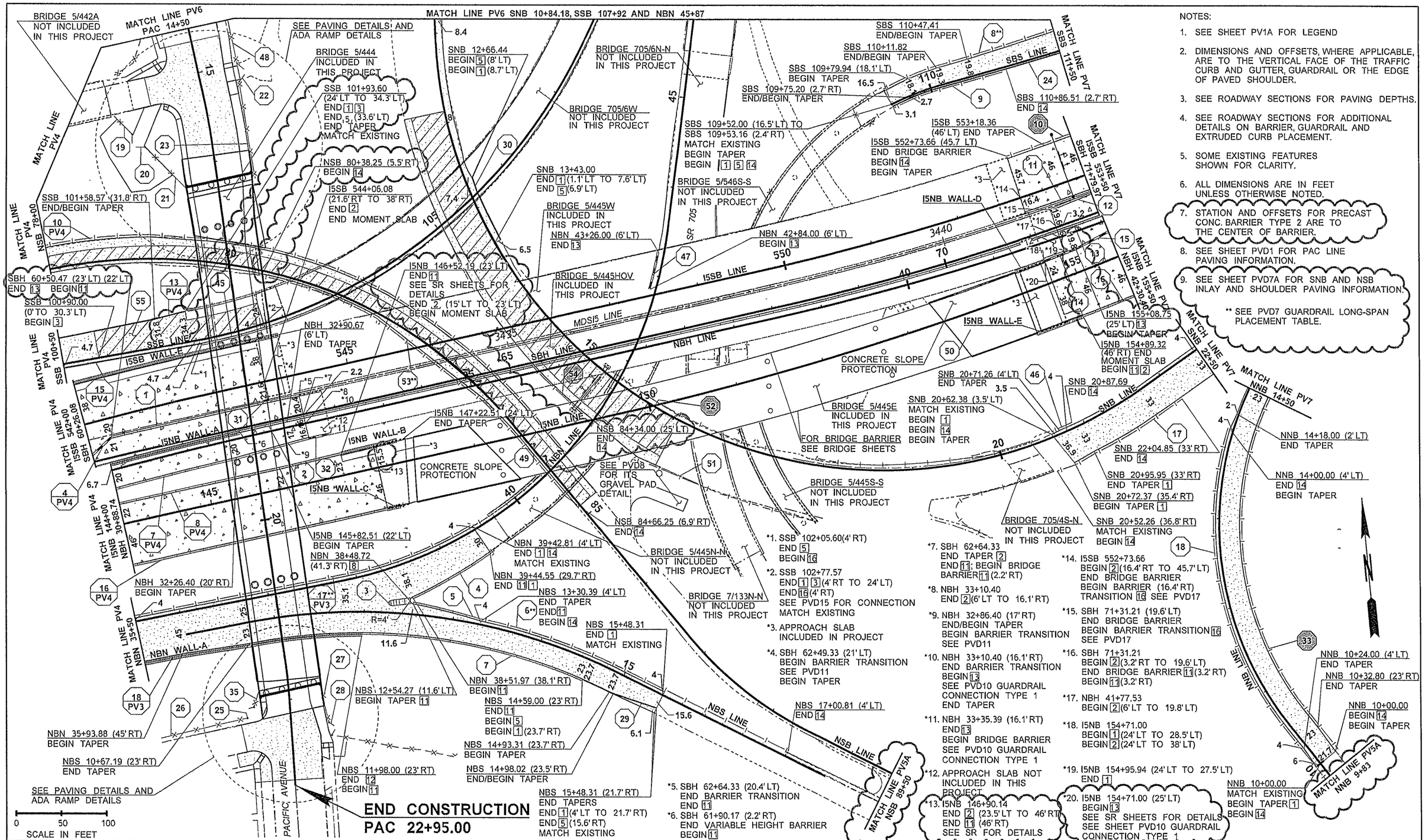
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO
PV4

SHEET 682 OF 1763 SHEETS



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.
8. SEE SHEET PVD1 FOR PAC LINE PAVING INFORMATION.
9. SEE SHEET PVD7A FOR SNB AND NSB INLAY AND SHOULDER PAVING INFORMATION.

** SEE PVD7 GUARDRAIL LONG-SPAN PLACEMENT TABLE.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_05.dgn					
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DATE	4/30/2014					
PLOTTED BY	ShannoC					
DESIGNED BY	J. MARTZ					
ENTERED BY	S. WILLIAMSON	AD1 - PLANING AND PAVING ADDED TO SNB & NSB	05/02/2014	MR		
CHECKED BY	B. REGISTER	AD1 - MATCHLINE ADDED, NOTE ADDED & CHANGED	05/02/2014	JM		
PROJ. ENGR.	J. PEREZ	AD1 - CODES, CALLOUTS & RDWAY WIDTHS CHANGED	05/02/2014	JM		
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

4-30-14 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

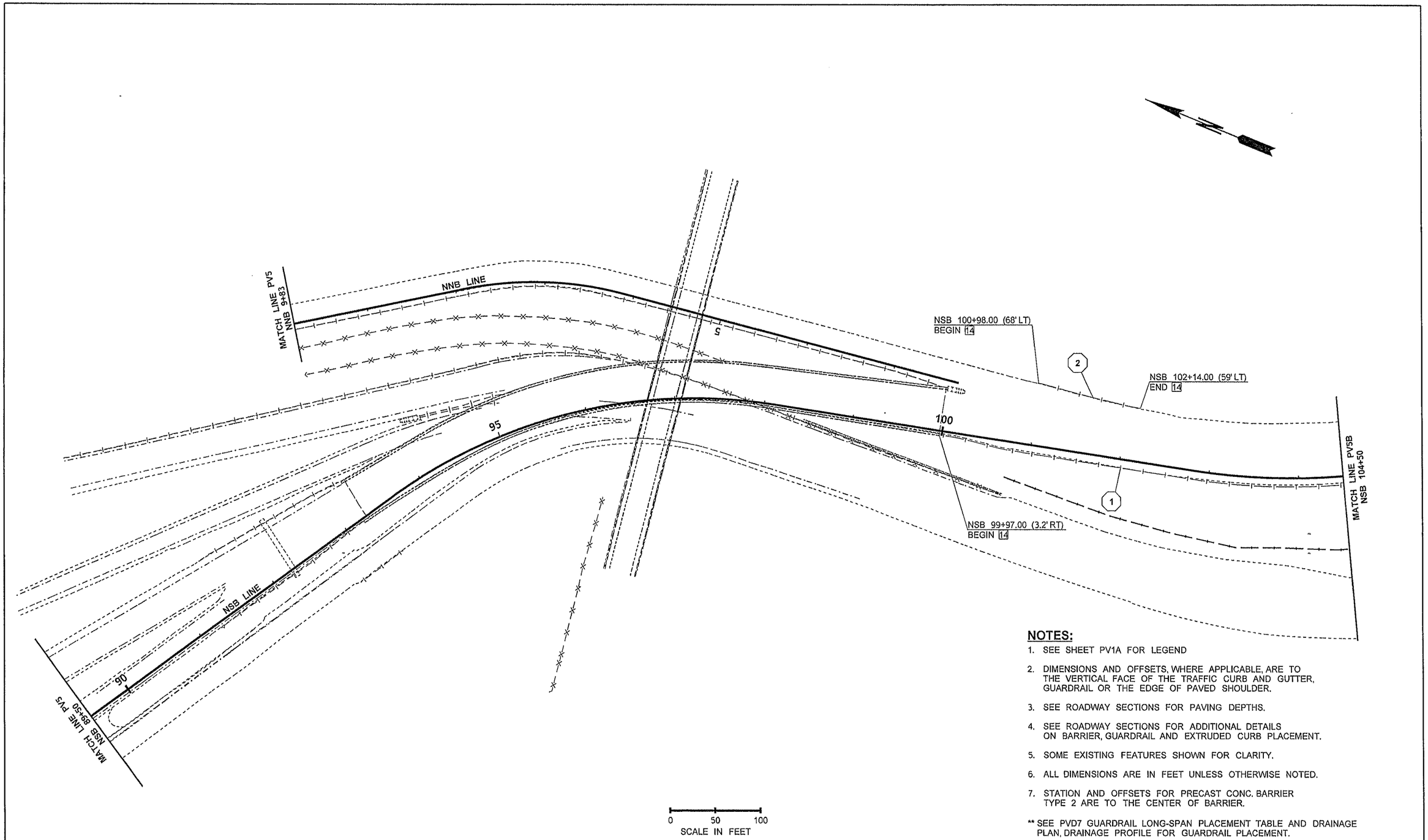
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO PV5

SHEET 683 OF 1763 SHEETS



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

** SEE PVD7 GUARDRAIL LONG-SPAN PLACEMENT TABLE AND DRAINAGE PLAN, DRAINAGE PROFILE FOR GUARDRAIL PLACEMENT.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_05A.dgn				REGION NO.	STATE	FED.AID PROJ.NO.		I-5 M ST TO PORTLAND AVE - HOV	PLAN REF NO PV5A
TIME	2:57:16 PM				10	WASH				
DATE	4/18/2014				JOB NUMBER					SHEET 683A OF 1763 SHEETS
PLOTTED BY	SancheA				12C501					
DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO.			
ENTERED BY	C. SHANNON						XL3497			
CHECKED BY	B. REGISTER									
PROJ. ENGR.	J. PEREZ	AD1 - NEW SHEET ADDED	04/25/2014	JM						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY						

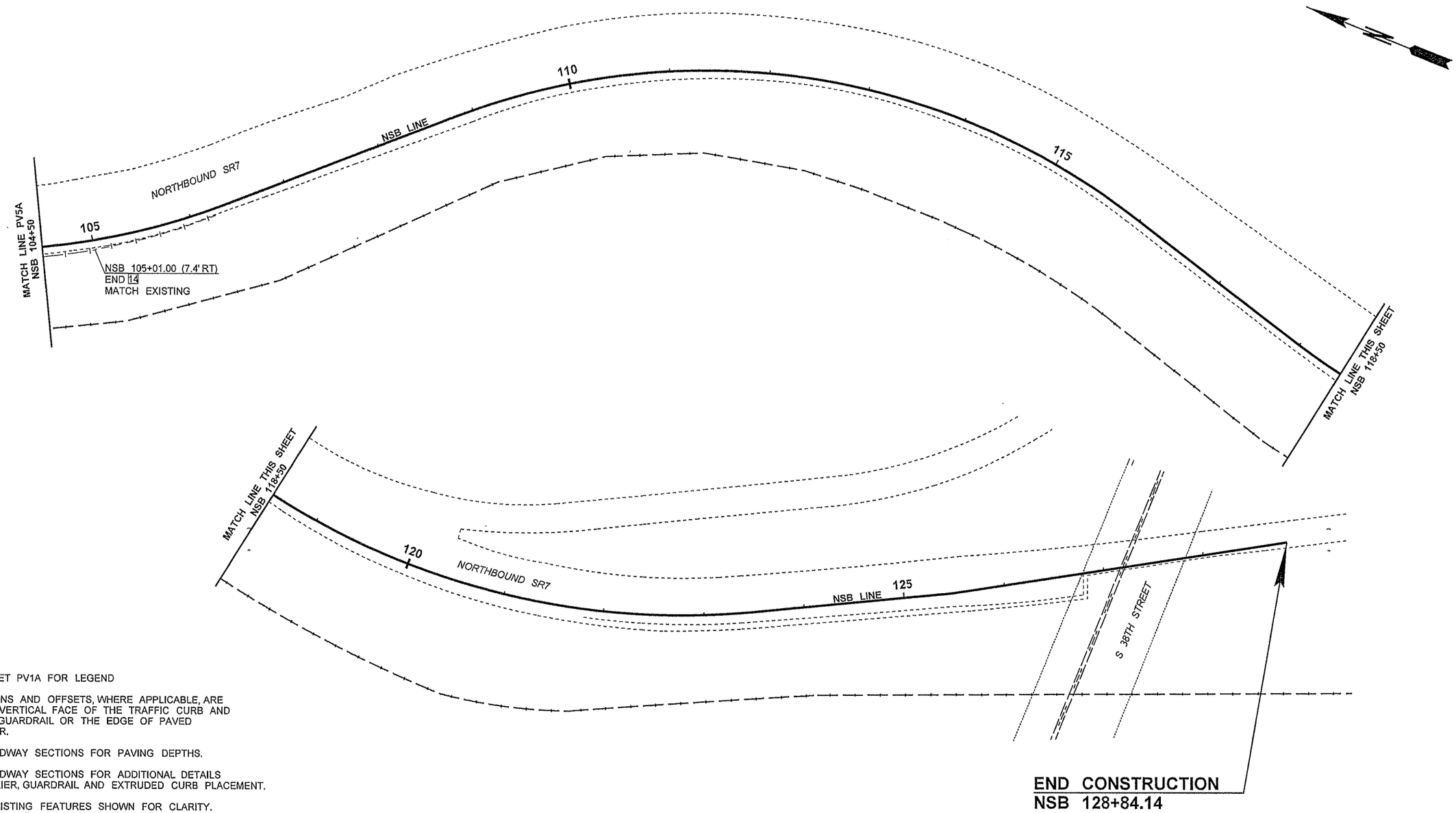
JOSEPH J. PEREZ — STATE OF WASHINGTON — 39592 — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

PAVING PLAN



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_05B.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	2:57:35 PM						
DATE	4/18/2014						
PLOTTED BY	SancheA				JOB NUMBER 12C501		
DESIGNED BY	T. HO						
ENTERED BY	A. SANCHEZ				CONTRACT NO.	LOCATION NO. XL3497	
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 NEW SHEET ADDED	04/25/2014	TH			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

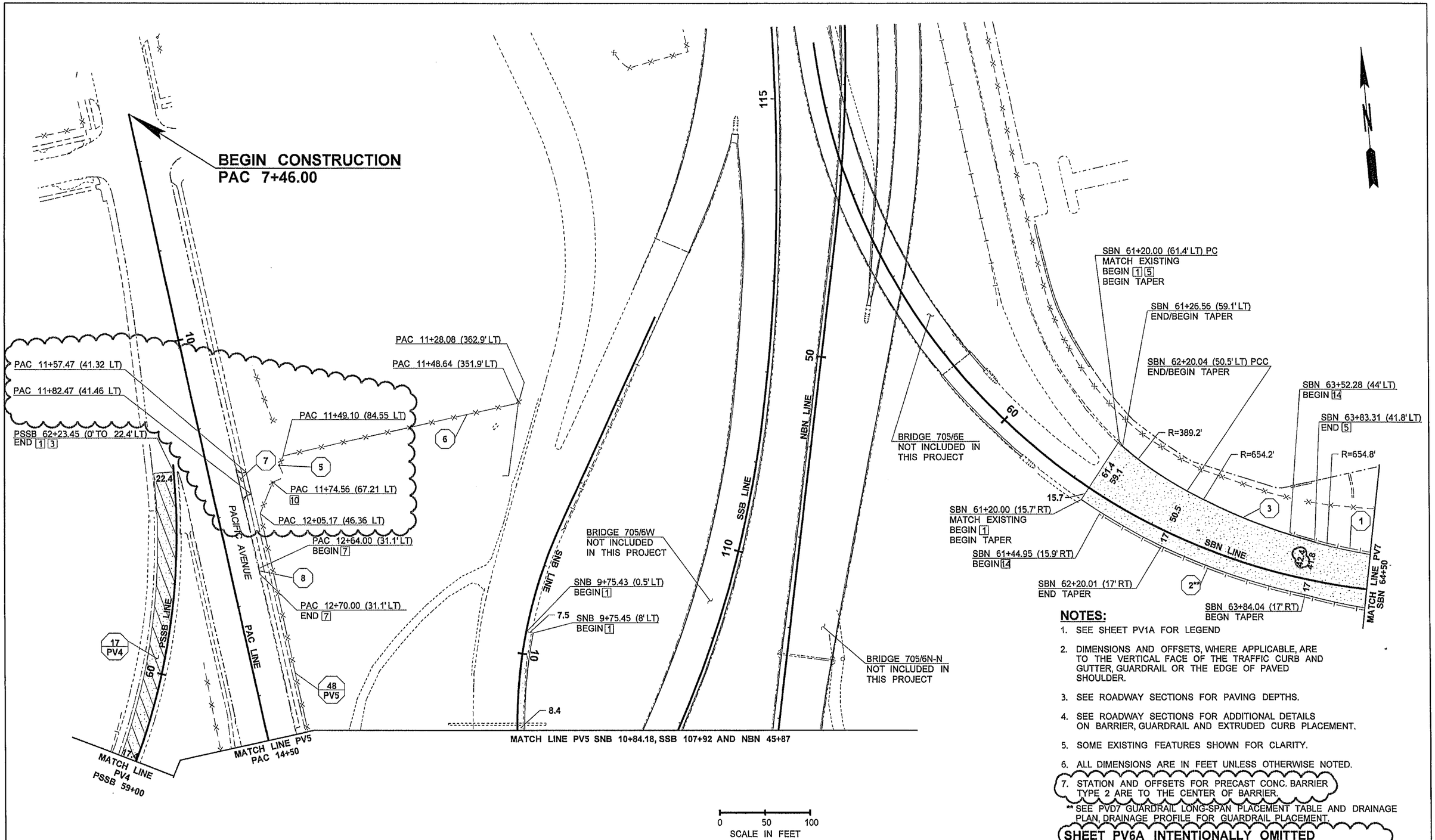
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO PV5B

SHEET 683B OF 1763 SHEETS



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

** SEE PVD7 GUARDRAIL LONG-SPAN PLACEMENT TABLE AND DRAINAGE PLAN, DRAINAGE PROFILE FOR GUARDRAIL PLACEMENT.

SHEET PV6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_06.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	11:00:35 AM						
DATE	4/24/2014						
PLOTTED BY	Willisd				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER	AD1 NOTE ADDED & CHANGED	04/25/2014	JM	CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	J. PEREZ	AD1 DRIVEWAY, FENCE & RDWAY WIDTHS CHANGED	04/25/2014	JM		XL3497	
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

STATE OF WASHINGTON JOSEPH J. PEREZ 30338 REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO
PV6

SHEET 684 OF 1763 SHEETS

*1. SBN 67+92.66 (20.3' RT)
BEGIN 11

*2. SBN 68+21.23 (18.4' RT)
BEGIN CAP

*3. SBN 68+27.23 (18.1' RT)
END 11
BEGIN 12

*4. I5SB 560+47.08 (48.2' LT)
BEGIN CAP

*5. I5SB 560+53.08 (48.3' LT)
END 11
BEGIN 12

*6. SBN 67+07.65 (28.3' RT)

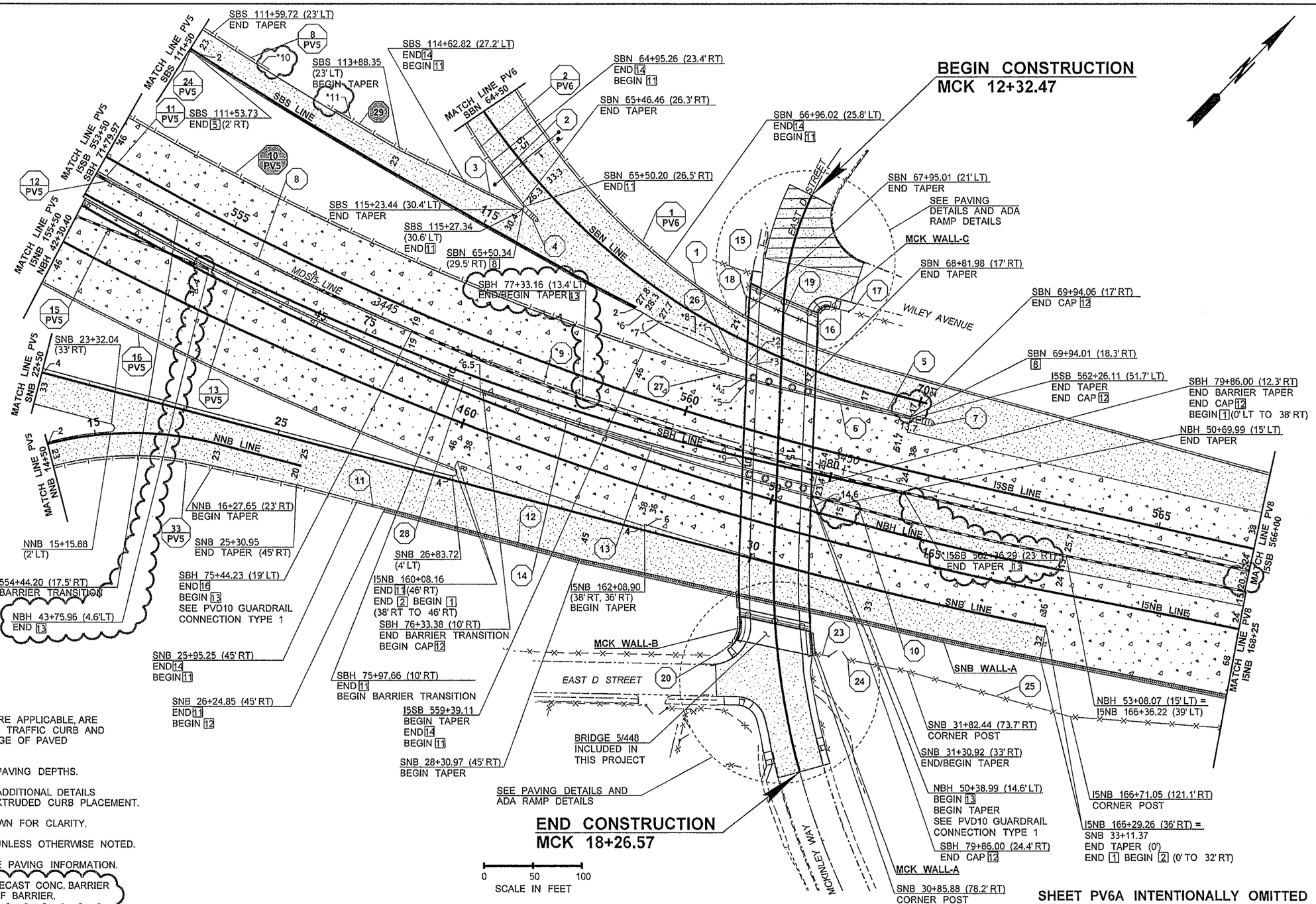
*7. SBN 67+24.97 (27.7' RT)

*8. SEE PVD8 FOR ITS GRAVEL PAD DETAIL

*9. SBH 79+12.00 (10' RT)
BEGIN TAPER

*10. SBS 112+30.00 (23' LT)
END 14

*11. SBS 113+00.32 (23' LT)
BEGIN 14



NOTES:

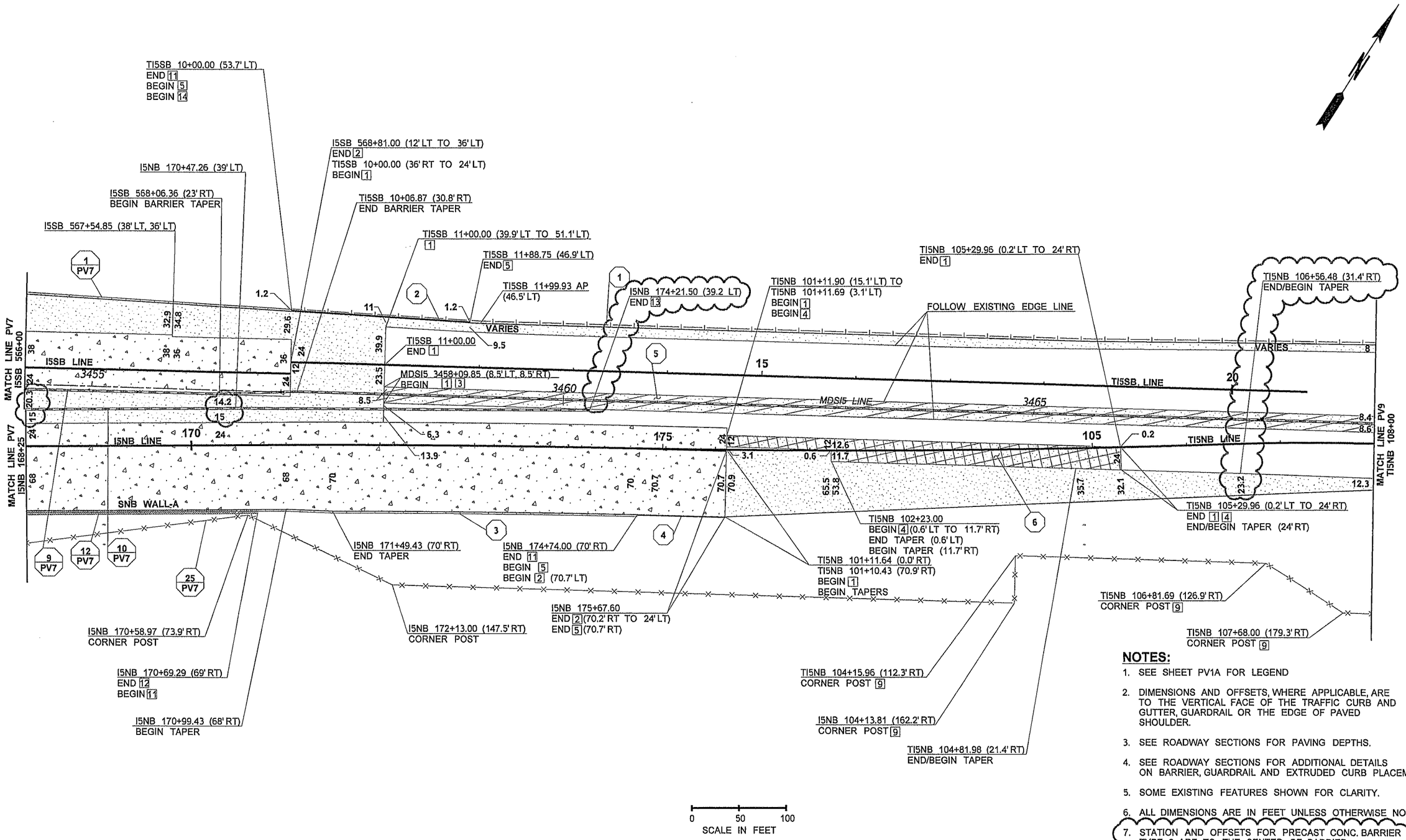
1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. SEE SHEET PVD2 FOR MCK LINE PAVING INFORMATION.
8. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

SHEET PV6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_07.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	Washington State Department of Transportation	I-5 M ST TO PORTLAND AVE - HOV
TIME	3:50:21 PM				JOB NUMBER 12C501				PLAN REF NO PV7
DATE	4/25/2014								SHEET 685 OF 1763 SHEETS
PLOTTED BY	SancheA								
DESIGNED BY	J. MARTZ								PAVING PLAN
ENTERED BY	S. WILLIAMSON								
CHECKED BY	B. REGISTER	AD1 - NOTE ADDED	04/25/2014	JM	CONTRACT NO.	LOCATION NO. XL3497			
PROJ. ENGR.	J. PEREZ	AD1 - CODES CALLOUTS RDWAY WIDTHS CHANGED	04/25/2014	JM					
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY					

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX



NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_08.dgn
TIME	12:33:21 PM
DATE	4/22/2014
PLOTTED BY	Williisd
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY
AD1 - NOTE ADDED	04/25/2014	JM
AD1 - DELETE/ADD CALLOUTS/RDWAY WIDTHS CHANGE	04/25/2014	JM

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 33392 — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

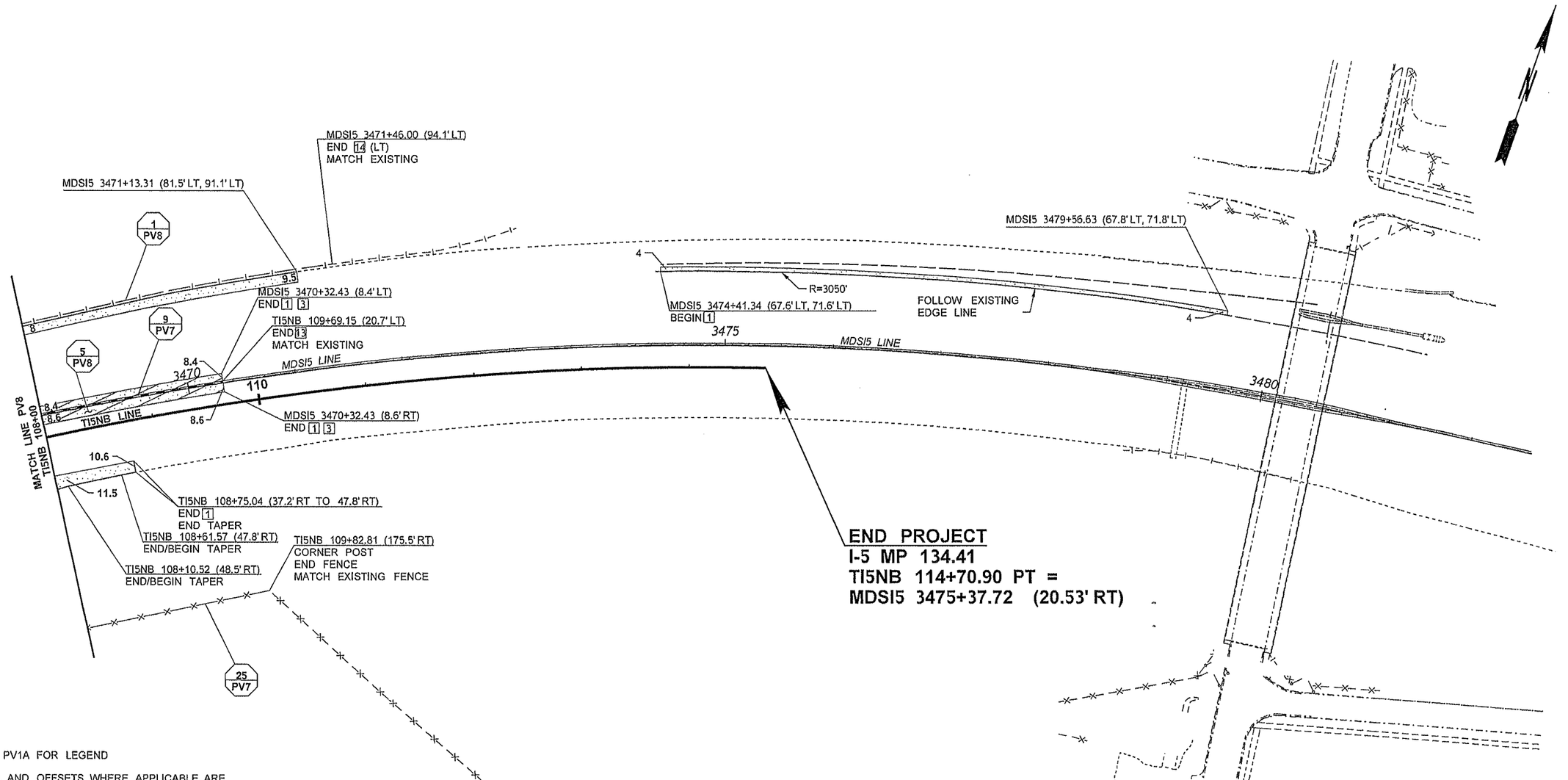
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN

PLAN REF NO PV8

SHEET 686 OF 1763 SHEETS



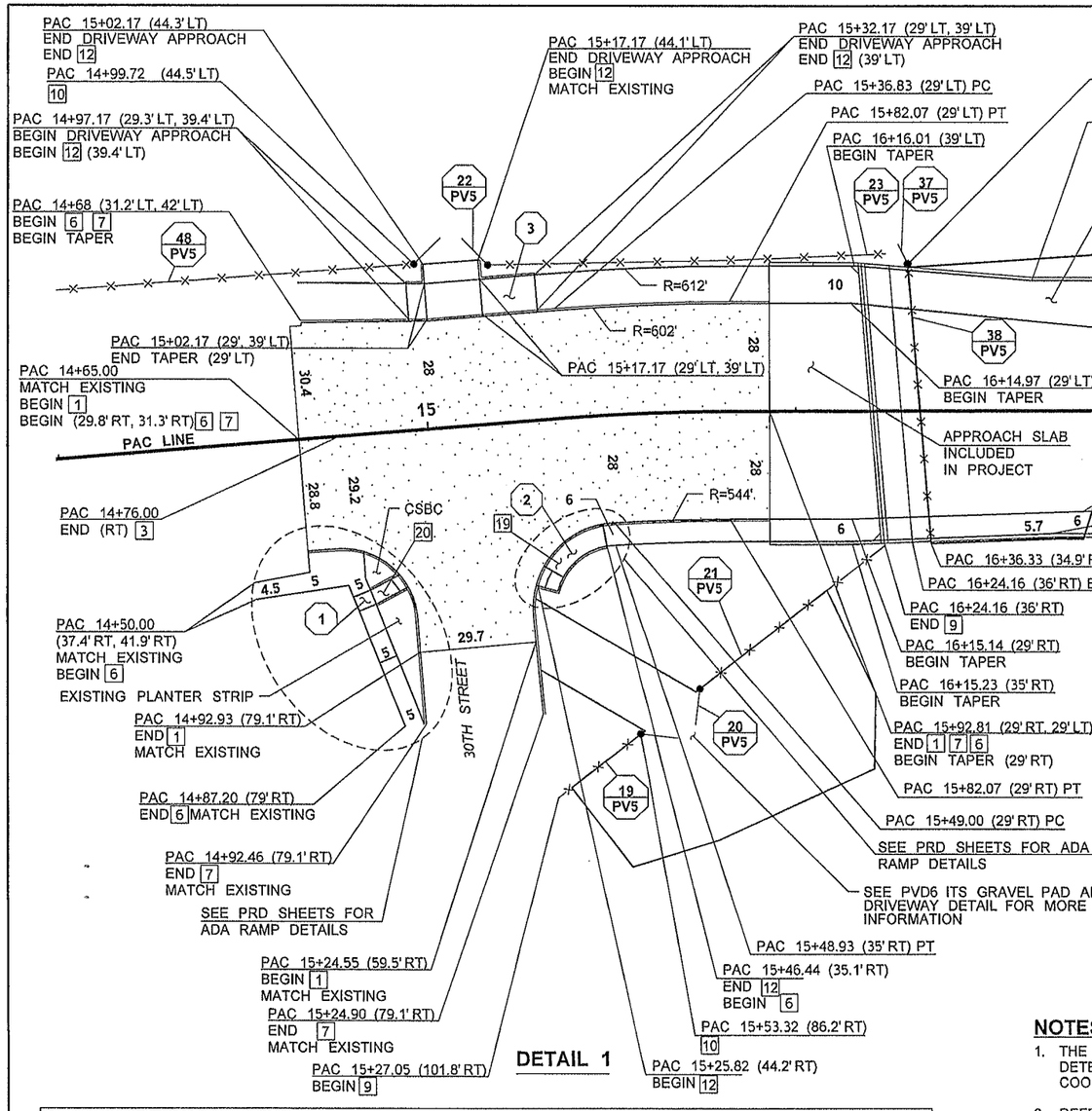
NOTES:

1. SEE SHEET PV1A FOR LEGEND
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. SOME EXISTING FEATURES SHOWN FOR CLARITY.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
7. STATION AND OFFSETS FOR PRECAST CONC. BARRIER TYPE 2 ARE TO THE CENTER OF BARRIER.

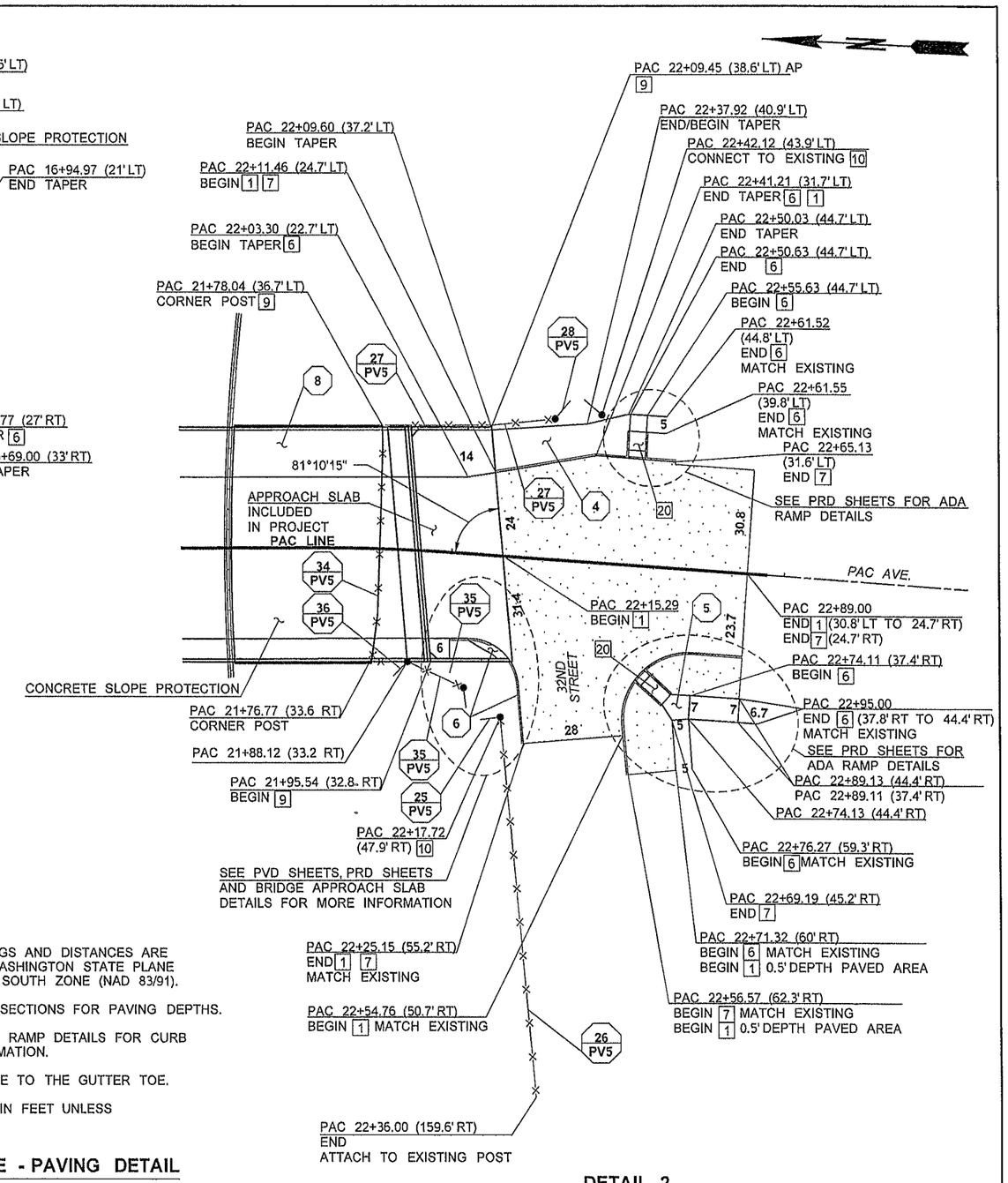
0 50 100
SCALE IN FEET

SHEETS PV10 & PV11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Paving\ADD1_P3497_SH_PV_09.dgn				REGION NO.	STATE	FED.AID PROJ.NO.		Washington State Department of Transportation	I-5 M ST TO PORTLAND AVE - HOV	PLAN REF NO PV9
TIME	2:58:34 PM				10	WASH					
DATE	4/18/2014				JOB NUMBER 12C501						SHEET 687 OF 1763 SHEETS
PLOTTED BY	SancheA										
DESIGNED BY	J. MARTZ										
ENTERED BY	S. WILLIAMSON										
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO.			PAVING PLAN	
PROJ. ENGR.	J. PEREZ	AD1 - NOTE ADDED	04/25/2014	JM			XL3497	4-30-14 DATE	DATE		
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY				P.E. STAMP BOX	P.E. STAMP BOX		



DETAIL 1



DETAIL 2

LEGEND

1 HOT MIX ASPHALT	12 CEMENT CONC. PEDEDSTRAIN CURB
3 PLANING BITUMINOUS PAVEMENT	13 PRECAST CONC. BARRIER
5 EXTRUDED CURB	14 GUARDRAIL
6 CEMENT CONC. SIDEWALK	18 CEMENT CONC. CURB RAMP TYPE PARALLEL A
7 CEMENT CONC. TRAFFIC CURB AND GUTTER	19 CEMENT CONC. CURB RAMP TYPE PARALLEL B
9 COATED CHAIN LINK FENCE	20 CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B
10 COATED CHAIN LINK GATE	
11 CONCRETE BARRIER	# PVX — # QUANTITY TABULATION NOTE

NOTES:

1. THE BASIS OF BEARINGS AND DISTANCES ARE DETERMINED FROM WASHINGTON STATE PLANE COORDINATE SYSTEM SOUTH ZONE (NAD 83/91).
2. REFER TO ROADWAY SECTIONS FOR PAVING DEPTHS.
3. SEE PAVING AND ADA RAMP DETAILS FOR CURB AND SIDEWALK INFORMATION.
4. PAVEMENT WIDTHS ARE TO THE GUTTER TOE.
5. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.

PACIFIC AVE BRIDGE - PAVING DETAIL

0 20 40
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\P3497_DE_PV_001.dgn
TIME	8:13:24 AM
DATE	3/4/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	A. SANCHEZ
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER 12C501
CONTRACT NO. | LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

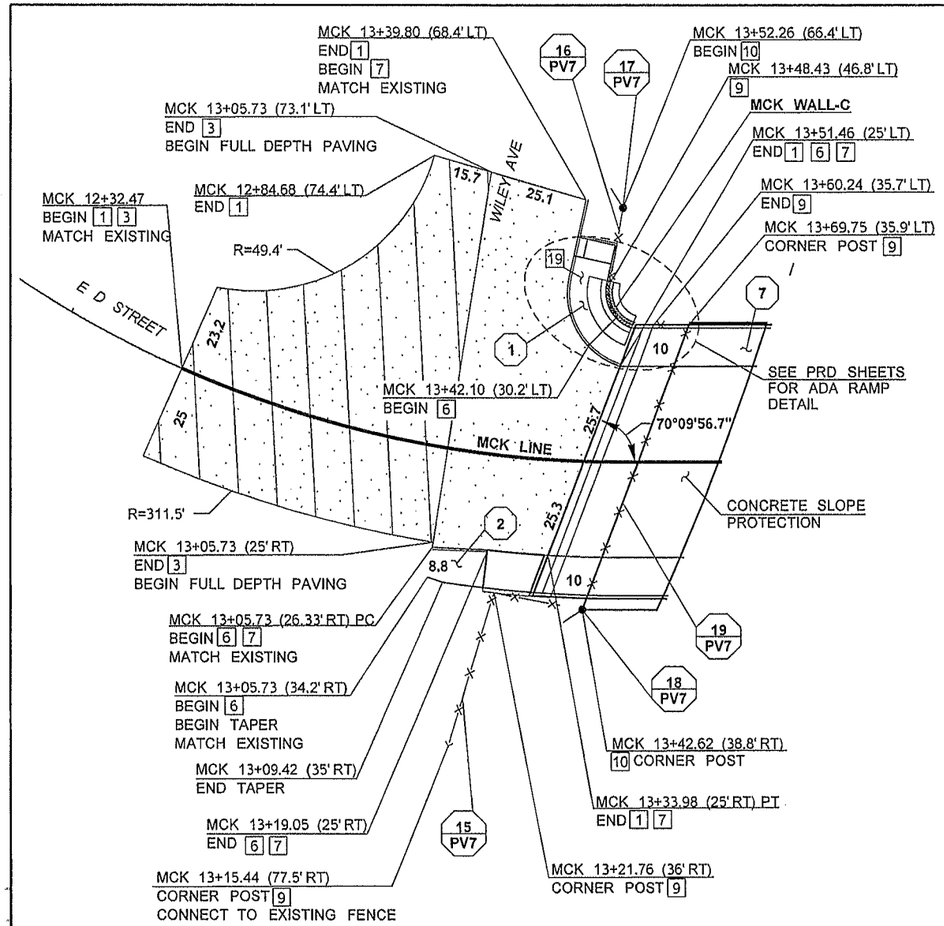
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

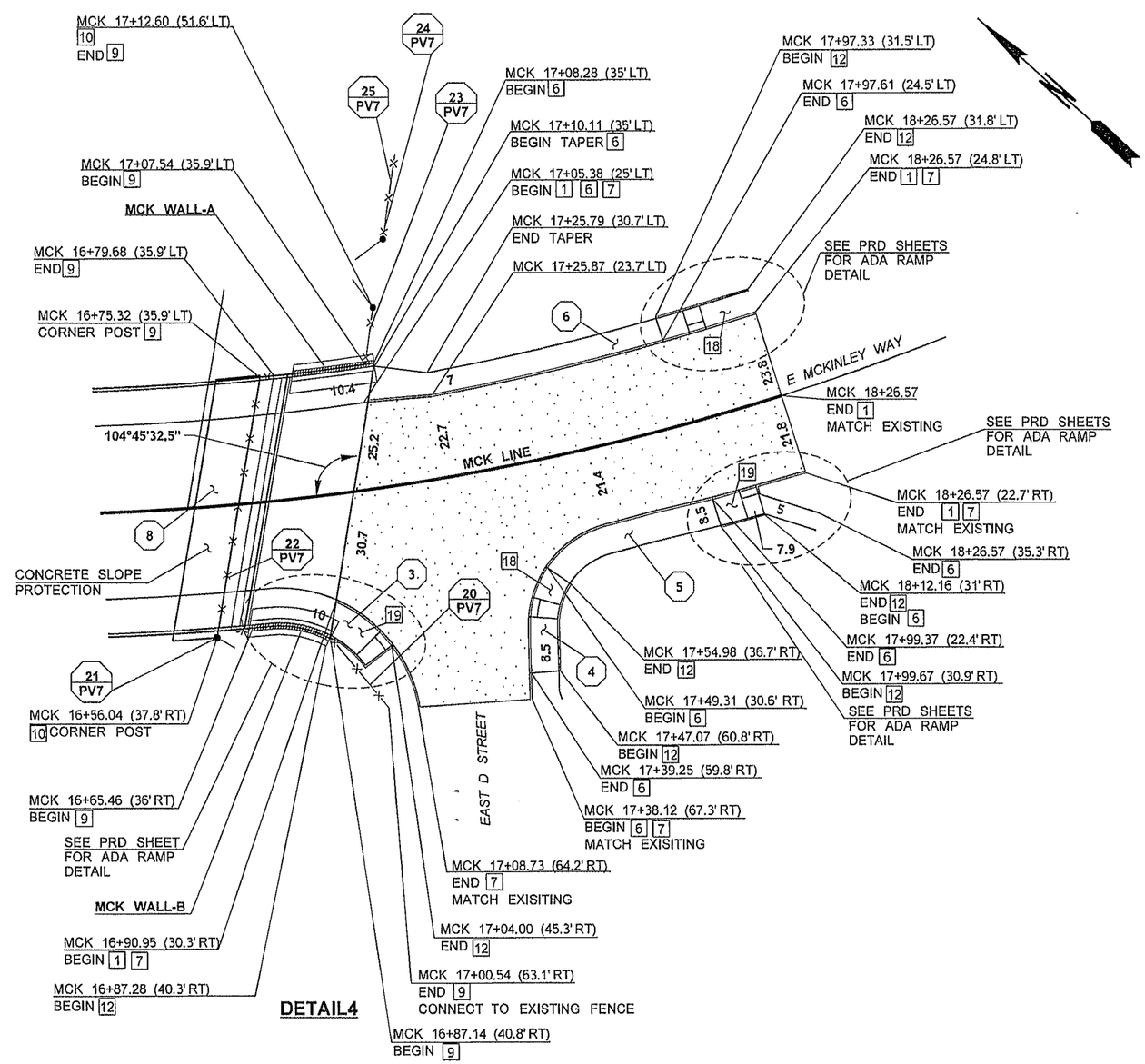
PAVING DETAILS

PLAN REF NO
PVD1

SHEET 688 OF 1763 SHEETS



DETAIL3



DETAIL4

McKINLEY BRIDGE - PAVING DETAIL

LEGEND

1 HOT MIX ASPHALT	12 CEMENT CONC. PEDEDSTRAIN CURB
3 PLANING BITUMINOUS PAVEMENT	13 PRECAST CONC. BARRIER
5 EXTRUDED CURB	14 GUARDRAIL
6 CEMENT CONC. SIDEWALK	18 CEMENT CONC. CURB RAMP TYPE PARALLEL A
7 CEMENT CONC. TRAFFIC CURB AND GUTTER	19 CEMENT CONC. CURB RAMP TYPE PARALLEL B
9 COATED CHAIN LINK FENCE	20 CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B
10 COATED CHAIN LINK GATE	
11 CONCRETE BARRIER	# PVX — # QUANTITY TABULATION NOTE

0 20 40
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\P3497_DE_PV_002.dgn
TIME	8:15:16 AM
DATE	3/4/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	A. SANCHEZ
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

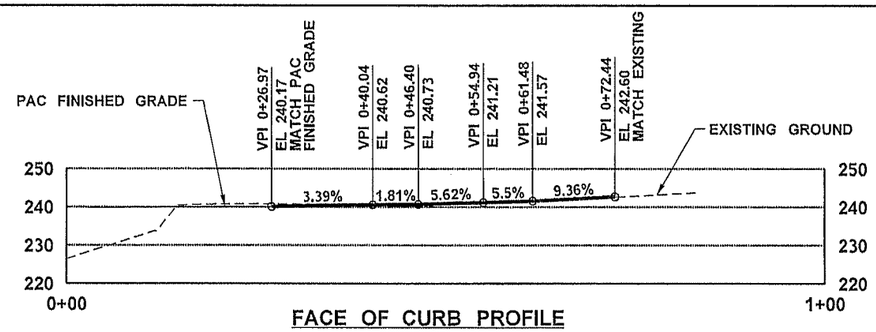
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

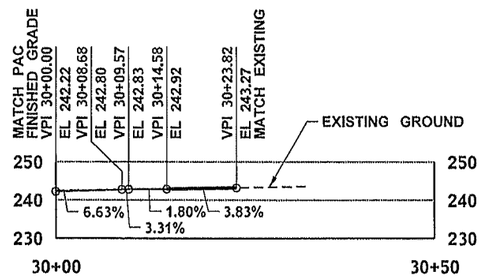
PAVING DETAILS

PLAN REF NO
PVD2

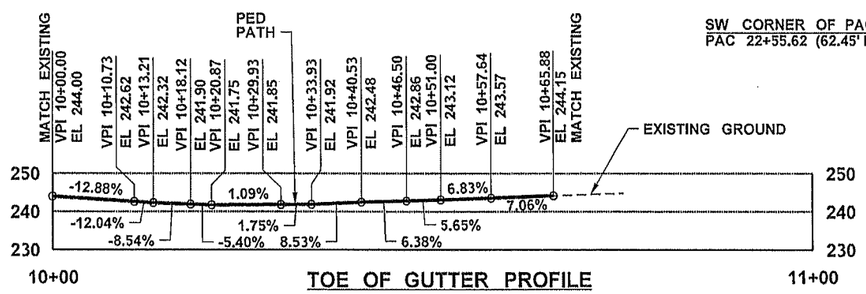
SHEET 689 OF 1763 SHEETS



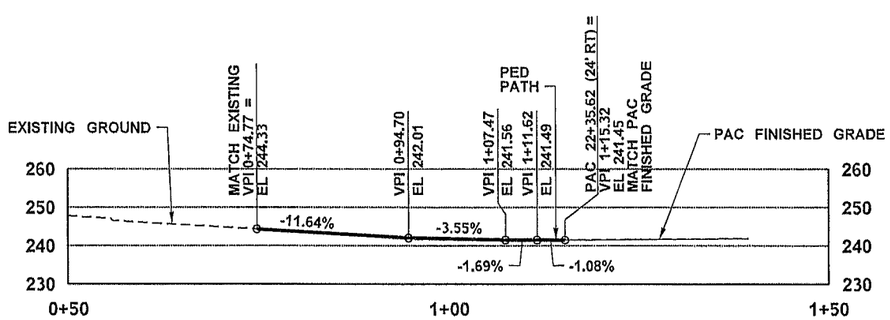
FACE OF CURB PROFILE
NW CORNER OF PAC AND 32ND



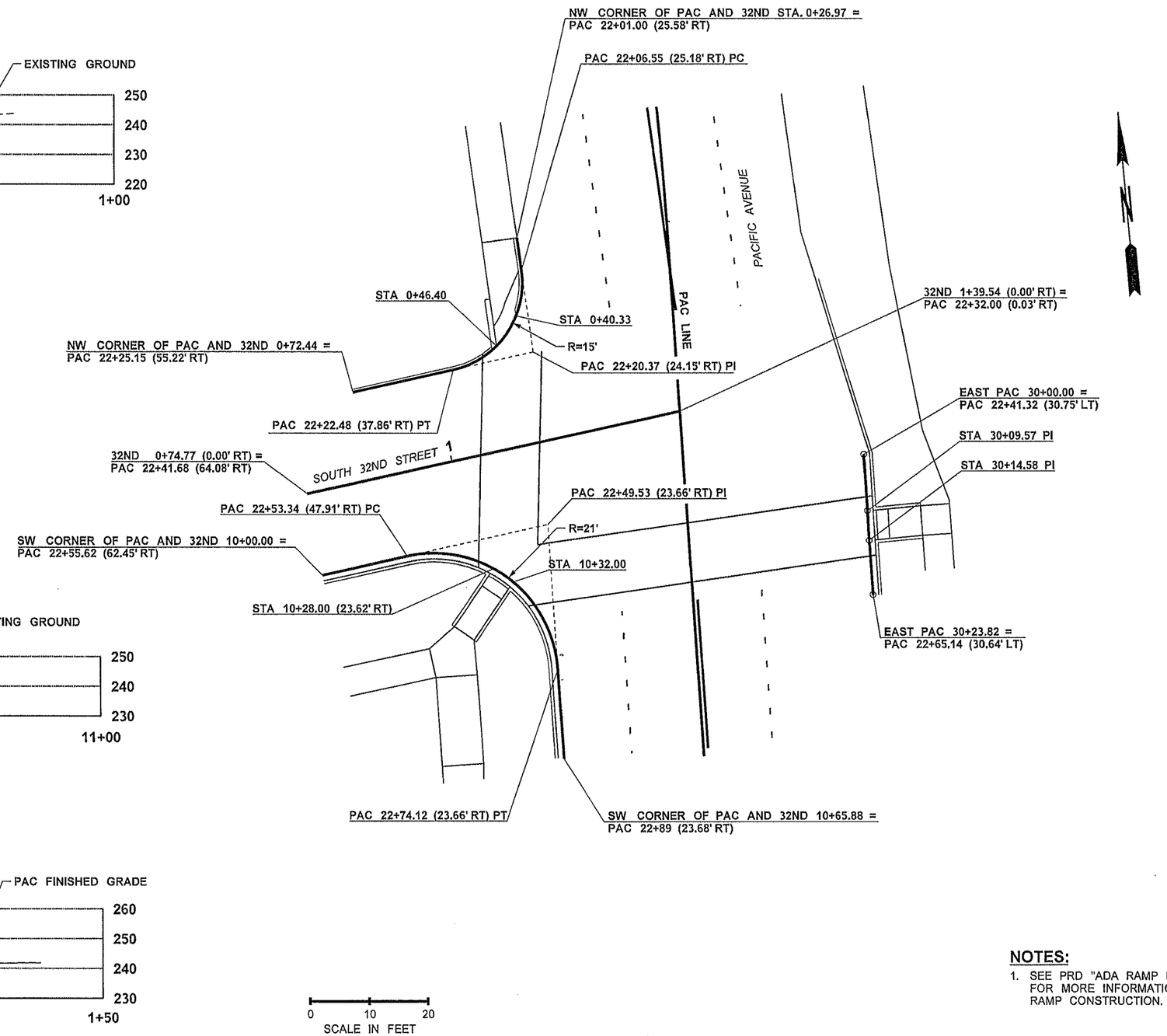
TOE OF GUTTER PROFILE
EAST PAC



TOE OF GUTTER PROFILE
SW CORNER OF PAC AND 32ND



32ND PROFILE



NOTES:

1. SEE PRD "ADA RAMP DETAILS" FOR MORE INFORMATION ON RAMP CONSTRUCTION.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\P3497_DE_PV_003.dgn			
TIME	8:16:45 AM			
DATE	3/4/2014			
PLOTTED BY	SanchoA			
DESIGNED BY	J. MARTZ			
ENTERED BY	S. WILLIAMS			
CHECKED BY	B. REGISTER			
PROJ. ENGR.	J. PEREZ			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 36372 REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

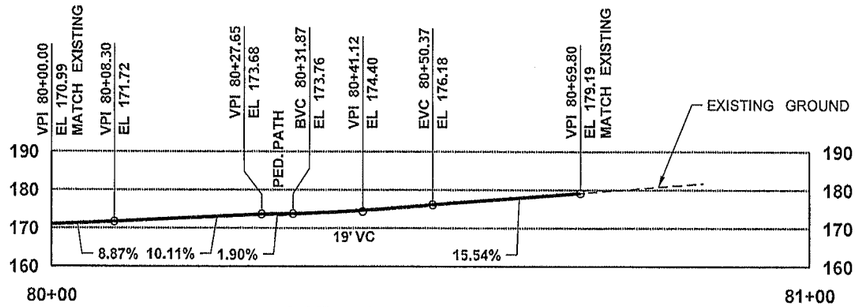
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

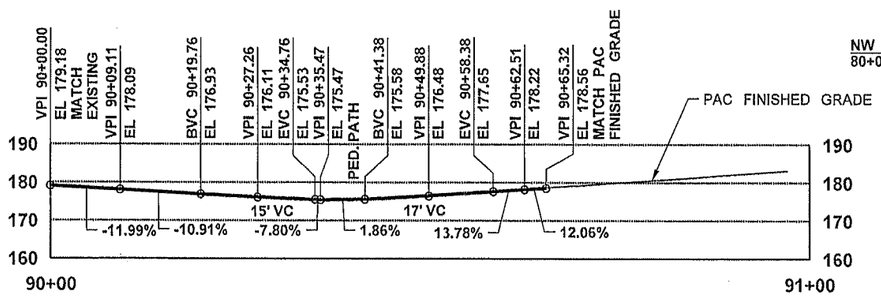
PAVING DETAILS

PLAN REF NO PVD3

SHEET 690 OF 1763 SHEETS



TOE OF GUTTER PROFILE
NW CORNER OF PAC AND 30TH



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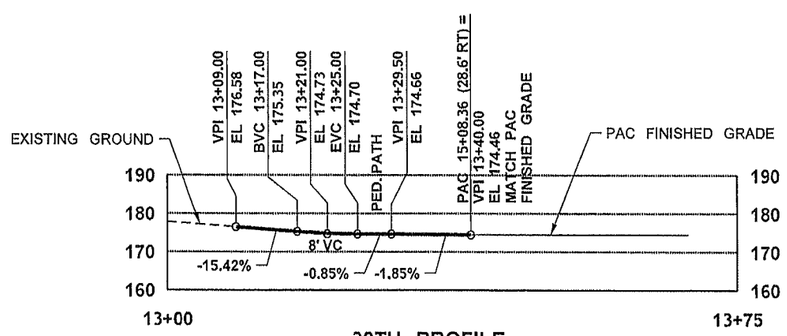
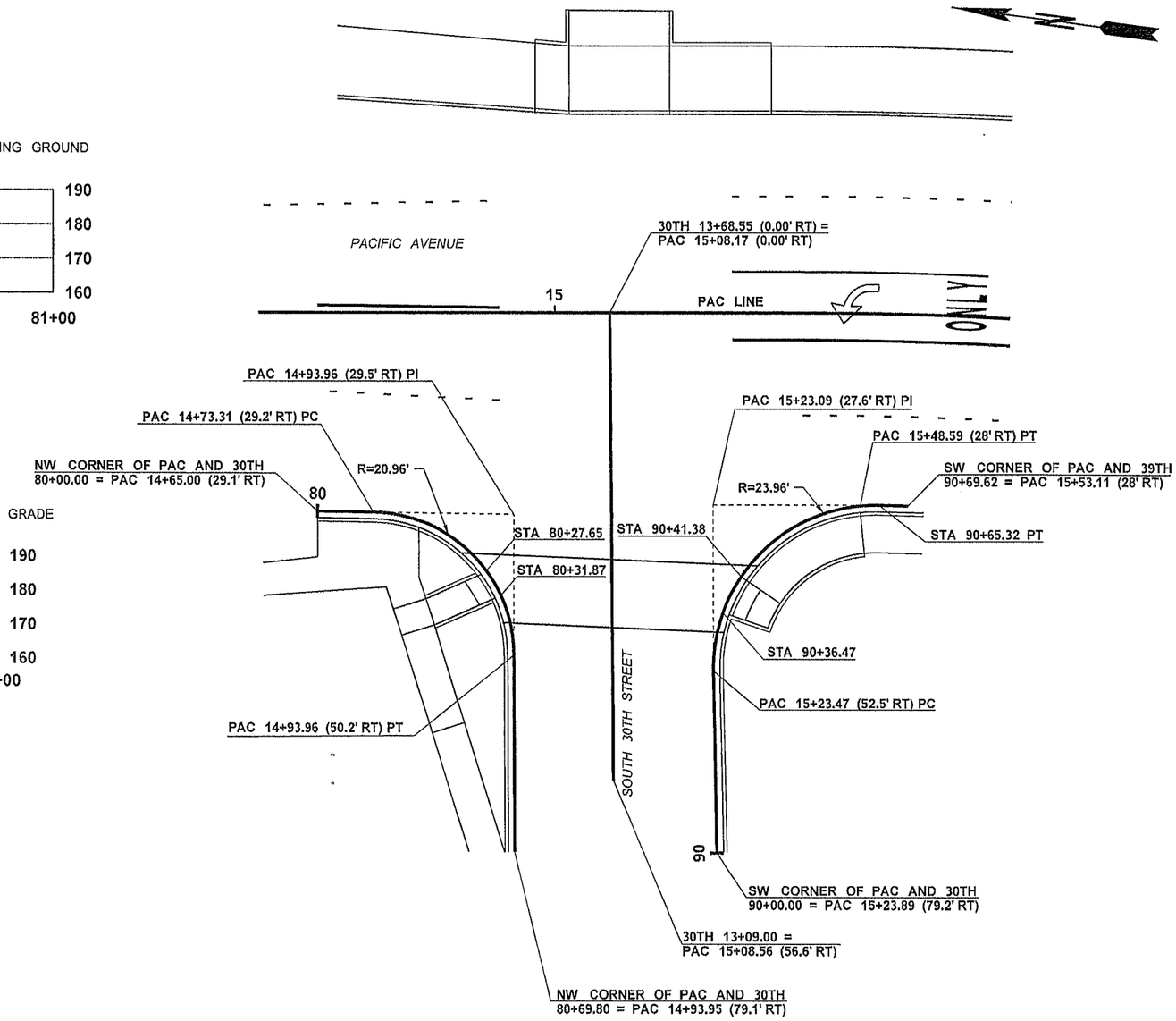
SW CORNER OF PAC AND 30TH



30TH PROFILE



0 10 20
SCALE IN FEET

NOTES:

1. SEE PRD "ADA RAMP DETAILS" FOR MORE INFORMATION ON RAMP CONSTRUCTION.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\P3497_DE_PV_004.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	9:33:23 AM				JOB NUMBER 12C501		
DATE	3/6/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	WilliSt						
DESIGNED BY	J. MARTZ						
ENTERED BY	C. MOLINE						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
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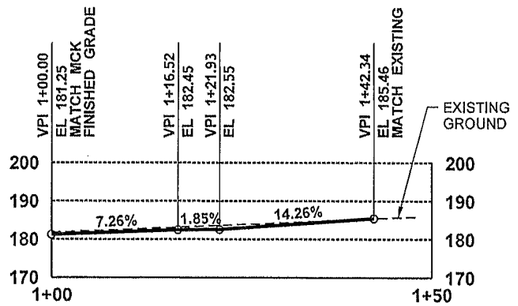
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

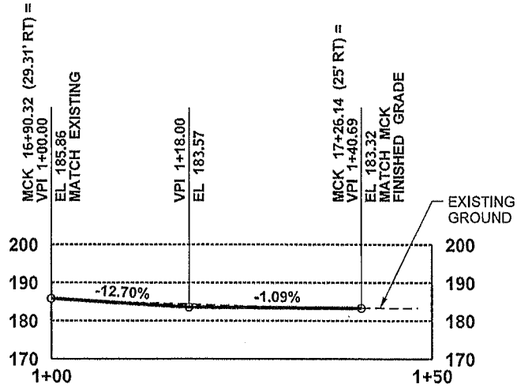
PAVING DETAILS

PLAN REF NO PVD4

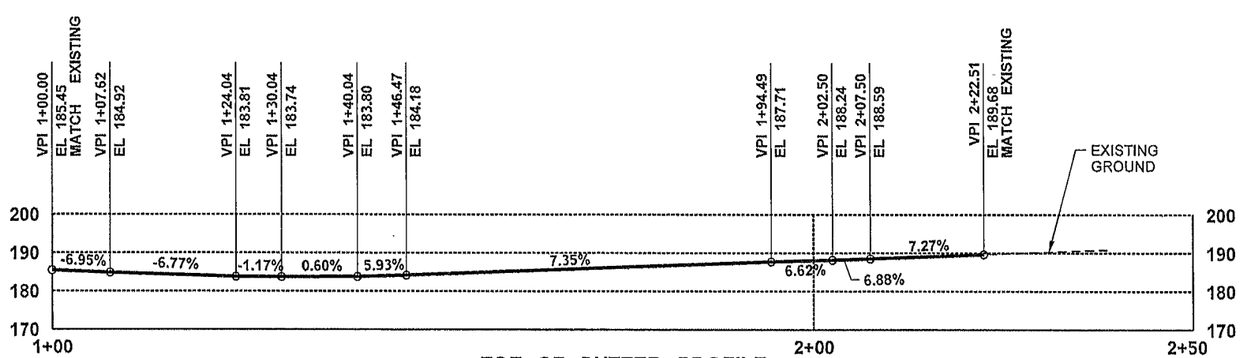
SHEET 691 OF 1763 SHEETS



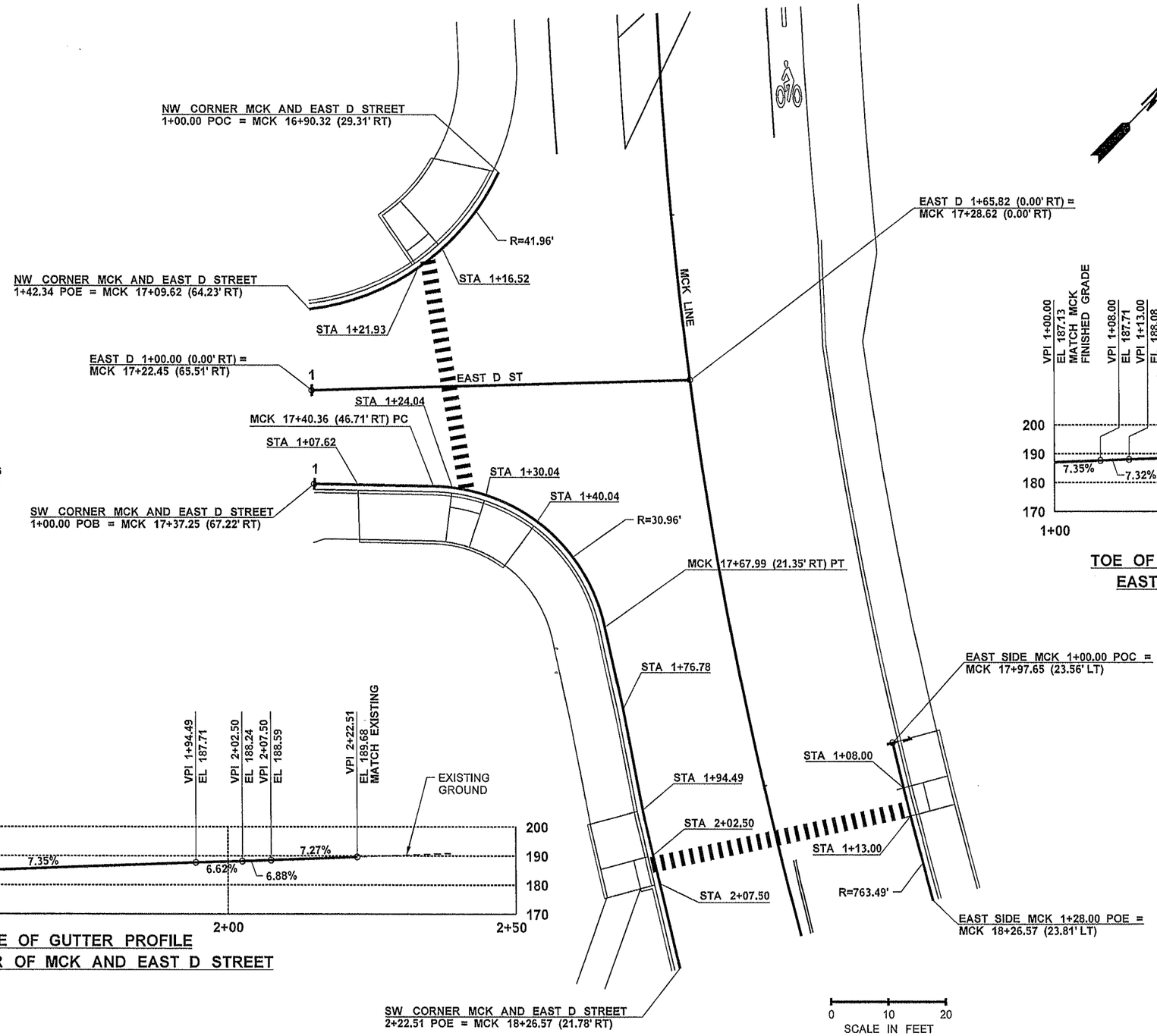
TOE OF GUTTER PROFILE
NW CORNER OF MCK AND EAST D STREET

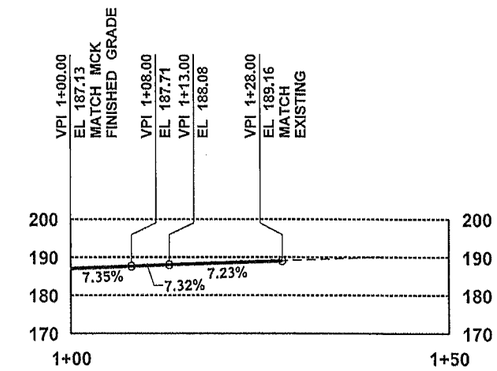


EAST D STREET PROFILE



TOE OF GUTTER PROFILE
SW CORNER OF MCK AND EAST D STREET





TOE OF GUTTER PROFILE
EAST SIDE OF MCK

NOTES:

1. SEE PRD "ADA RAMP DETAILS" FOR MORE INFORMATION ON RAMP CONSTRUCTION.

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\P3497_DE_PV_005.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	8:16:52 AM				JOB NUMBER 12C501		
DATE	3/4/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMS						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

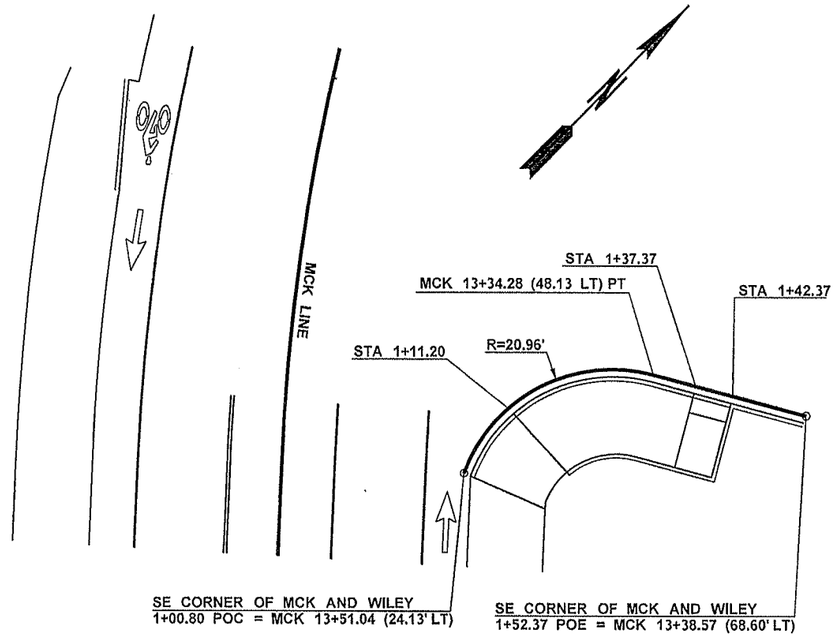
Washington State Department of Transportation

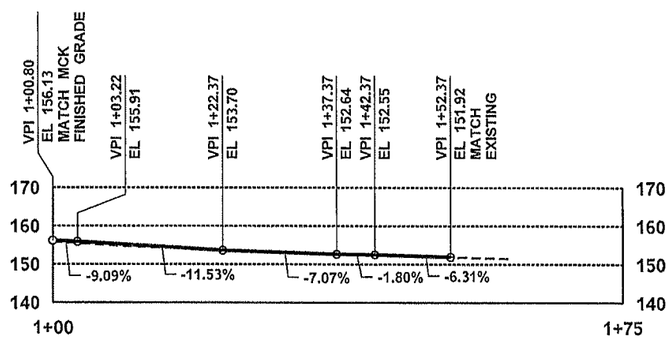
I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

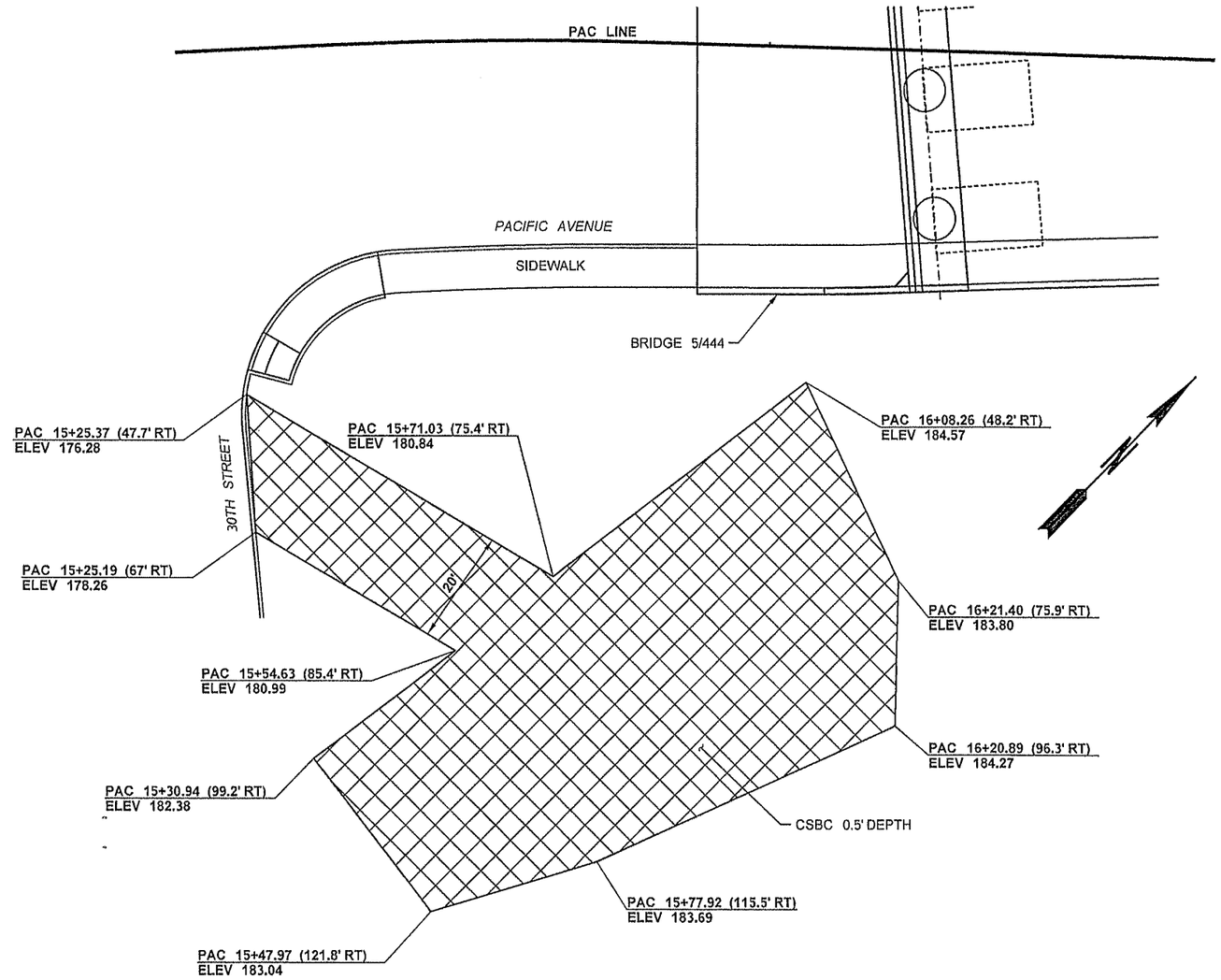
PLAN REF NO PVD5

SHEET 692 OF 1763 SHEETS





TOE OF GUTTER PROFILE
SE CORNER OF MCK AND WILEY



ITS GRAVEL PAD AND DRIVEWAY

NOTES:

1. SEE PRD SHEETS "ADA RAMP DETAILS" FOR MORE INFORMATION ON RAMP CONSTRUCTION.

0 10 20
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\P3497_DE_PV_006.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	3:22:21 PM				JOB NUMBER 12C501		
DATE	3/14/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	willisd						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMS						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

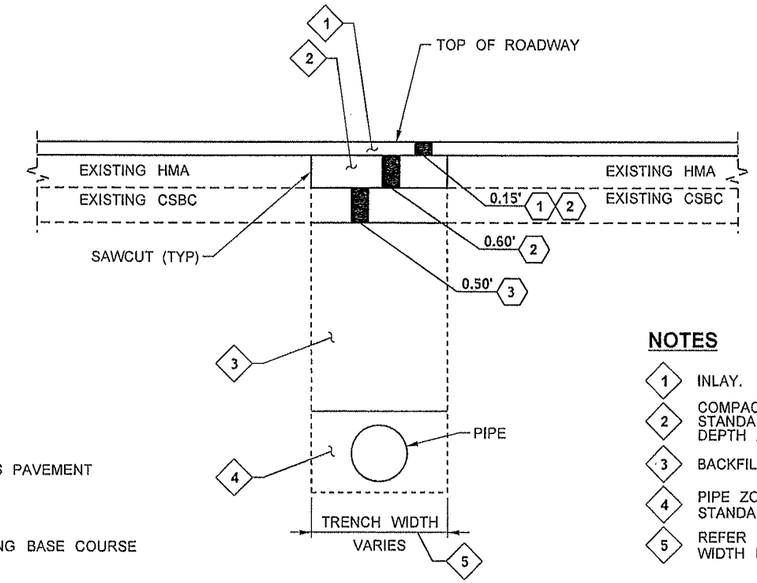
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

PLAN REF NO
PVD6

SHEET 693 OF 1763 SHEETS



LEGEND

1. PLANING BITMINOUS PAVEMENT
2. COMMERCIAL HMA
3. CRUSHED SURFACING BASE COURSE

NOTES

1. INLAY.
2. COMPACTED COURSE IN ACCORDANCE WITH STANDARD SPECIFICATIONS MATCH EXISTING HMA DEPTH AND NOT LESS THAN A MINIMUM OF 0.5'.
3. BACKFILL TO STD. SPEC. 7-08.3 (3).
4. PIPE ZONE BEDDING AND BACKFILL - SEE STANDARD PLAN B-55.20-00.
5. REFER TO STD. SPEC. 2-09.4 FOR TRENCH WIDTH REQUIREMENTS.

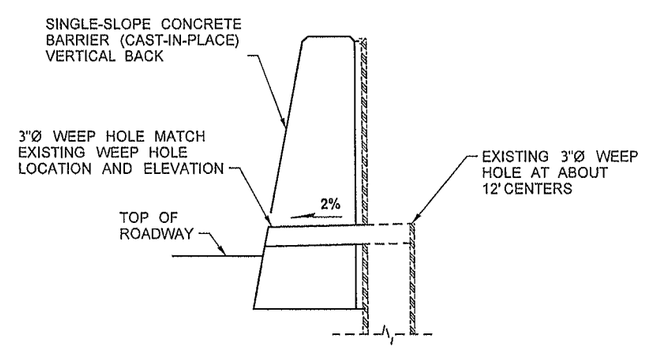
DRAINAGE CROSSING DETAIL
(WITHIN INLAY AREAS)

GUARDRAIL LONG-SPAN PLACEMENT TABLE

PV CODE	CENTER OF OBSTRUCTION	LT/RT	NOTES
PV3-17	NBN 39+04.94	LT	GUARDRAIL CROSSING THE DRAINAGE CATCH BASIN DR5-36, DR5-24, AND DR5-30, SPAN=25'0"(OMIT 3 POSTS) - SEE STD PLAN C-20.40-03 SEE DRAINAGE PLAN AND PROFILE FOR OBSTRUCTION WIDTH
PV5-6	NBS 14+95.21	LT	GUARDRAIL CROSSING THE DRAINAGE PIPE DR5-42 (DEPTH 4.9'), SPAN=18'9"(OMIT 2 POSTS) - SEE STD PLAN C-20.40-03 SEE DRAINAGE PLAN AND PROFILE FOR OBSTRUCTION WIDTH
PV5-8	SBS 111+17.90	LT	GUARDRAIL CROSSING THE DRAINAGE PIPE DR6-15 (DEPTH 2.4'), SPAN=12'6"(OMIT 1 POST) - SEE STD PLAN C-20.40-03 SEE DRAINAGE PLAN AND PROFILE FOR OBSTRUCTION WIDTH
PV5-53	NSB 82+46.79	RT	GUARDRAIL CROSSING THE DRAINAGE MANHOLE DR5-7 AND PIPE DR5-15, SPAN=25'0"(OMIT 3 POSTS) - SEE STD PLAN C-20.40-03 SEE DRAINAGE PLAN AND PROFILE FOR OBSTRUCTION WIDTH
PV5-53	NSB 84+13.89	RT	GUARDRAIL CROSSING THE DRAINAGE PIPE DR5-14 (DEPTH 3.85'), SPAN=18'9"(OMIT 2 POSTS) - SEE STD PLAN C-20.40-03 SEE DRAINAGE PLAN AND PROFILE FOR OBSTRUCTION WIDTH
PV6-2	SBN 62+18.01	RT	GUARDRAIL CROSSING THE DRAINAGE MANHOLE DR6-8, SPAN=18'9"(OMIT 2 POSTS) - SEE STD PLAN C-20.40-03 SEE DRAINAGE PLAN AND PROFILE FOR OBSTRUCTION WIDTH

		STRUCTURE NOTE CODE						
BID ITEM	UNIT	DR5-7	DR5-14	DR5-44	DR5-68	DR5-69	DR5-121	DR6-19
CRUSHED SURFACING BASE COURSE	TON	6	6	8	12	8	8	12
COMMERCIAL HMA	TON	10	10	20	30	20	20	30
CEMENT CONC. TRAFFIC CURB AND GUTTER	L.F.	-	-	-	-	-	-	6
EXTRUDED CURB (TYPE 5)	L.F.	-	-	-	-	-	-	6

DRAINAGE CROSSING (REPAIR) QUANTITY TABLE



WEEP HOLE DETAIL

NOTES:

1. WEEP HOLES SHALL BE FORMED BY 3" DIAM. SCHEDULE 40 PIPE. ENSURE THAT NO CEMENT ENTERS THE PVC PIPE WHEN POURING.
2. ALL COSTS FOR PROVIDING THE WEEP HOLES SHALL BE INCLUDED IN THE SINGLE CONCRETE BARRIER BID ITEM.

NOT TO SCALE

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Details\ADD1_P3497_DE_PV_007.dgn
TIME	11:53:32 AM
DATE	4/30/2014
PLOTTED BY	ShannoC
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMS
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY
AD1 - REPLACEMENT SHEET	05/02/2014	JM

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER
4-30-14 DATE
P.E. STAMP BOX

CARLA A. MARUNDE — STATE OF WASHINGTON — 35831 — REGISTERED PROFESSIONAL ENGINEER
4/30/14 DATE
P.E. STAMP BOX

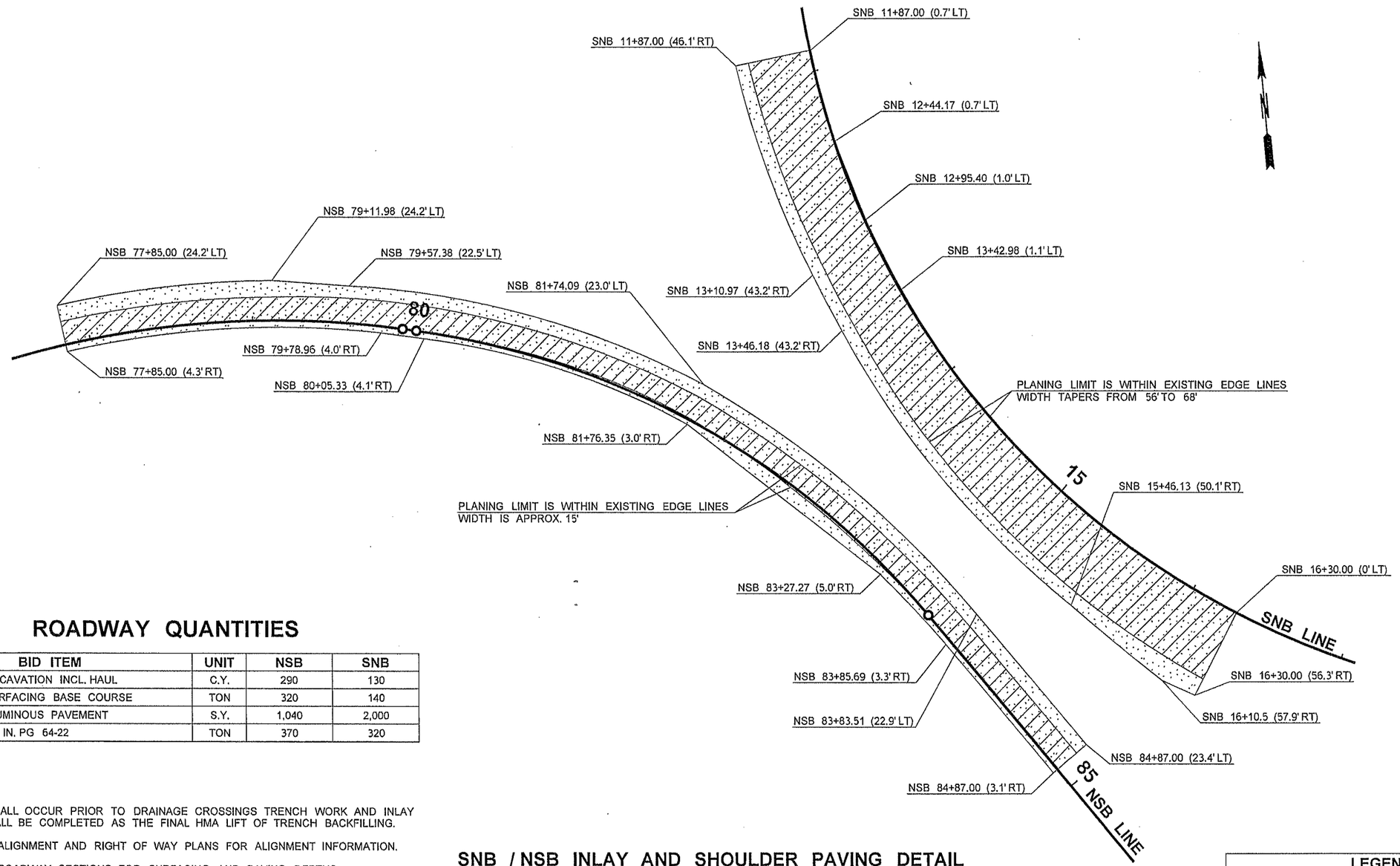
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

PLAN REF NO PVD7

SHEET 694 OF 1763 SHEETS



ROADWAY QUANTITIES

BID ITEM	UNIT	NSB	SNB
ROADWAY EXCAVATION INCL. HAUL	C.Y.	290	130
CRUSHED SURFACING BASE COURSE	TON	320	140
PLANING BITUMINOUS PAVEMENT	S.Y.	1,040	2,000
HMA CL. 1/2 IN. PG 64-22	TON	370	320

NOTES:

1. PLANING SHALL OCCUR PRIOR TO DRAINAGE CROSSINGS TRENCH WORK AND INLAY PAVING SHALL BE COMPLETED AS THE FINAL HMA LIFT OF TRENCH BACKFILLING.
2. REFER TO ALIGNMENT AND RIGHT OF WAY PLANS FOR ALIGNMENT INFORMATION.
3. REFER TO ROADWAY SECTIONS FOR SURFACING AND PAVING DEPTHS.
4. REFER TO PAVEMENT MARKING PLANS FOR CHANNELIZATION INFORMATION.
5. QUANTITIES SHOWN SUPPLEMENT QUANTITIES IN ROADWAY PROFILES AND PAVING QUANTITY TABULATION SHEETS.

SNB / NSB INLAY AND SHOULDER PAVING DETAIL

NOT TO SCALE

LEGEND	
	HMA CL. 1/2 IN. PG 64-22
	PLANING BITUMINOUS PAVEMENT

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TIME	2:50:13 PM				JOB NUMBER 12C501		
DATE	4/30/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	M. ROOS						
ENTERED BY	M. ROOS						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 - ADDED SHEET	05/02/2014	MR			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

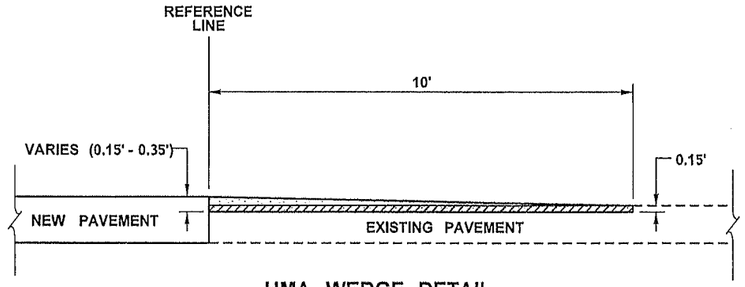
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

PLAN REF NO PVD7A

SHEET 694A OF 1763 SHEETS



HMA WEDGE DETAIL
NOT TO SCALE

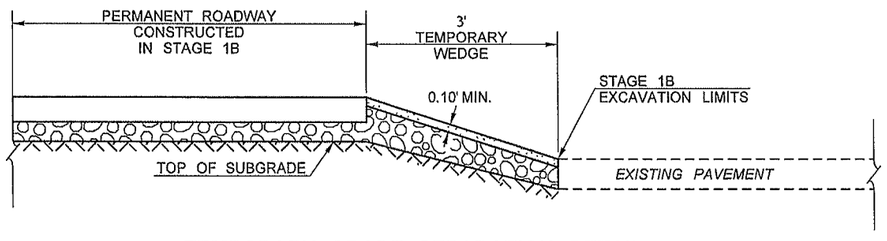
0.15' PLANING BITUMINOUS PAVEMENT OR PLANING CEMENT CONC. PAVEMENT

TEMPORARY HMA CL. 1/2 IN. PG 64-22

HMA WEDGE LOCATIONS			INFORMATIONAL QUANTITIES		
STATION	OFFSET	STAGE	PLANING HMA	PLANING CONCRETE	TEMPORARY HMA
NCD 50+77.07 TO NCD 56+86.19	0'	1A	680 S.Y.	-	120 TON
I5NB 122+00.06 TO I5NB 124+01.70	12.0' RT	1A	-	230 S.Y.	40 TON
I5NB 123+91.70 TO I5NB 123+91.70	12.0' - 34.0' RT	1A	30 S.Y.	-	10 TON
I5SB 525+00.00 TO I5SB 526+26.30	46.0' LT	1B	140 S.Y.	-	20 TON
I5SB 526+26.30 TO I5SB 526+26.22	36.0' - 54.0' LT	1B	20 S.Y.	-	10 TON
I5SB 526+36.22 TO I5SB 529+12.35	54.2' - 58.0' LT	1B	310 S.Y.	-	50 TON
SSB 87+47.06 TO SSB 89+22.83	4.0' RT - 7.9' LT	1B	200 S.Y.	-	30 TON
SSB 89+22.83 TO SSB 91+28.18	7.9' - 15.3' LT	1B	230 S.Y.	-	40 TON
SSB 91+28.18 TO SSB 93+36.05	15.3' - 22.7' LT	1B	230 S.Y.	-	40 TON
I5SB 521+04.00 TO I5SB 525+00.00	12.0' LT	1C	-	440 S.Y.	80 TON.
I5SB 525+00.00 TO I5SB 525+00.00	2.0' - 46.0' LT	1C	30 S.Y.	20 S.Y.	10 TON
I5SB 521+04.00 TO I5SB 521+04.00	12.0' LT - 24.0' RT	1D	-	40 S.Y.	10 TON
SBN 61+84.00 TO SBN 62+90.00	2.9' - 0' LT	3A	120 S.Y.	-	20 TON
I5NB 172+03.53 TO I5NB 175+67.60	24.0' LT	4	-	410 S.Y.	70 TON

NOTES:

1. AN HMA WEDGE IS TO BE CONSTRUCTED AT THE ABOVE LOCATIONS TO HELP FACILITATE TRAFFIC MOVEMENT BETWEEN EXISTING ROADWAY AND NEWLY-CONSTRUCTED ROADWAY DURING THE STAGED CONSTRUCTION PROCESS.
2. THE MEASURED GRADE DIFFERENCES BETWEEN NEW ROADWAY AND EXISTING ROADWAY ARE VARIABLE BETWEEN 0' AND 0.20' ALONG THESE WEDGE LOCATIONS.

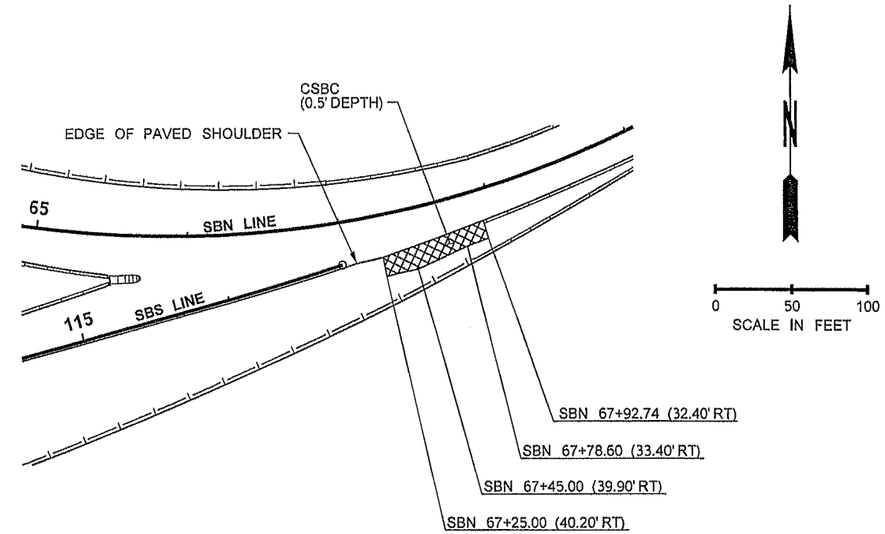


TEMPORARY GRADE SEPARATION DETAIL
NOT TO SCALE

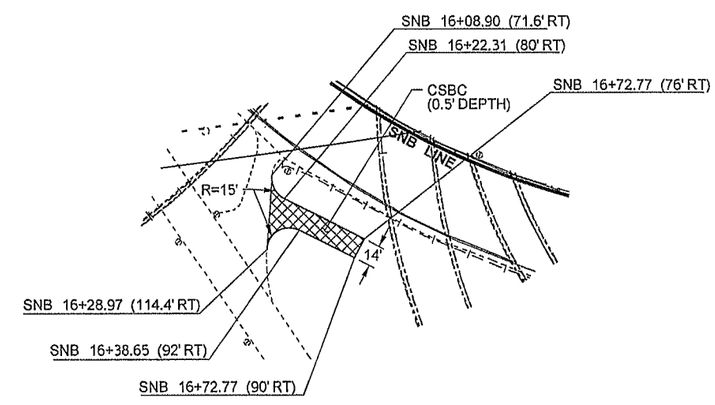
STATION
SSB 93+36.05 TO PSSB 55+66.04

TEMPORARY HMA CL. 1/2 IN. PG 64-22

CRUSHED SURFACING BASE COURSE



ITS GRAVEL PAD DETAIL- SBN LINE



ITS GRAVEL PAD DETAIL- SNB LINE

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DATE	3/4/2014
PLOTTED BY	SancheA
DESIGNED BY	M. ROOS
ENTERED BY	C. MOLINE
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO. | LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER — 3-18-14 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

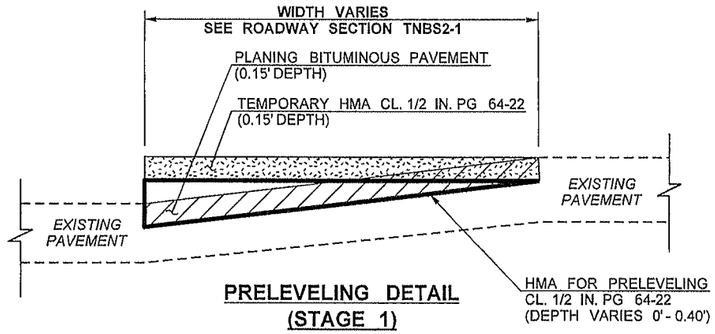
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

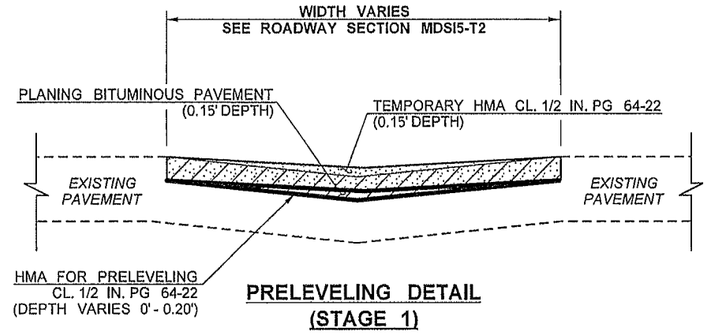
PLAN REF NO PVD8

SHEET 695 OF 1763 SHEETS



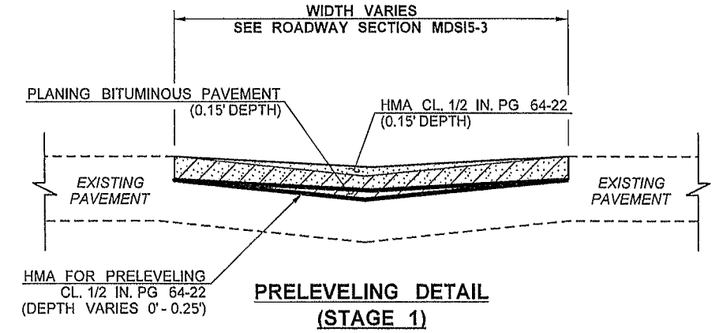
PRELEVELING DETAIL
(STAGE 1)

STATION
TNBS2 20+60.00 TO TNBS2 21+29.39



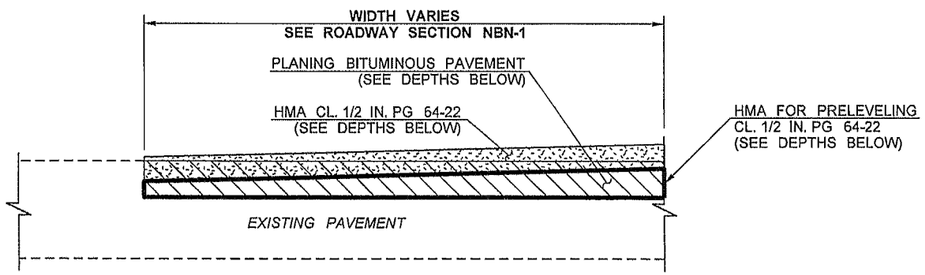
PRELEVELING DETAIL
(STAGE 1)

STATION
MDSI5 3455+78.51 TO MDSI5 3458+09.85



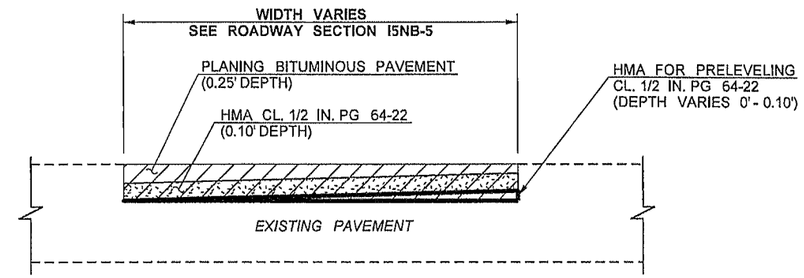
PRELEVELING DETAIL
(STAGE 1)

STATION
MDSI5 3458+09.85 TO MDSI5 3470+32.43



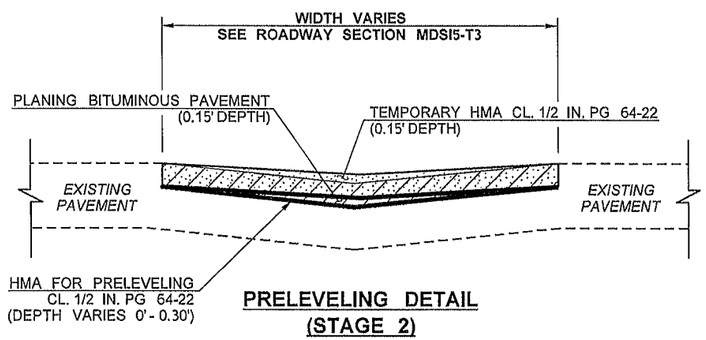
PRELEVELING DETAIL
(STAGE 1D)

STATION	PLANING	PRELEVELING	HMA
NBN 9+99.94 TO NBN 14+80.00	0.15'	0' - 0.15'	0.10'
NBN 14+80.00 TO NBN 20+80.00	0.25'	0' - 0.50'	0.15'
NBN 20+80.00 TO NBN 23+47.69	0.15'	0' - 0.25'	0.15'



PRELEVELING DETAIL
(STAGE 1D)

STATION
I5NB 124+09.72 TO I5NB 125+00.56

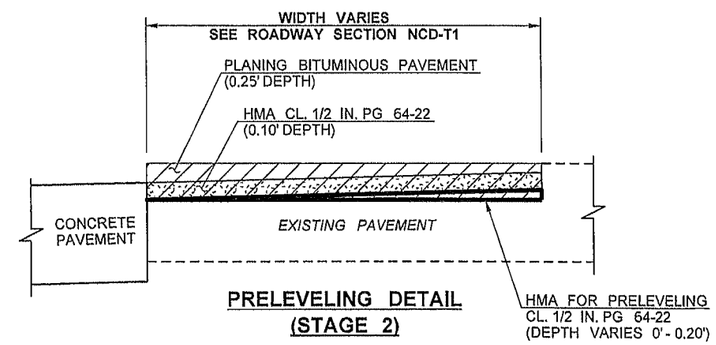


PRELEVELING DETAIL
(STAGE 2)

STATION
MDSI5 3443+95.10 TO MDSI5 3450+69.06

NOT TO SCALE

VARIABLE DEPTHS REPRESENT MINIMUM AND MAXIMUM VALUES MEASURED WITHIN THE STATION RANGES SHOWN, NOT FIXED DIMENSIONS.



PRELEVELING DETAIL
(STAGE 2)

STATION
NCD 52+25.64 TO NCD 54+50.00

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DATE	3/4/2014
PLOTTED BY	SancheA
DESIGNED BY	M. ROOS
ENTERED BY	C. MOLINE
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

P.E. STAMP BOX — DATE 3-18-14

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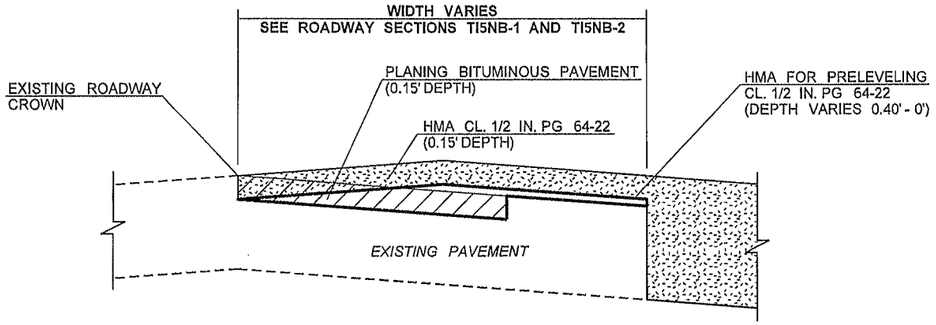
I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

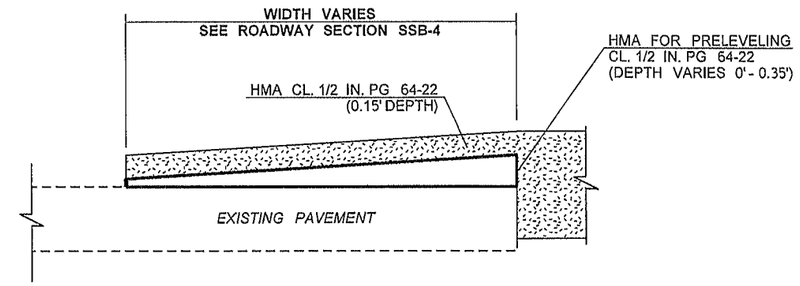
PLAN REF NO PVD9

SHEET 696 OF 1763 SHEETS



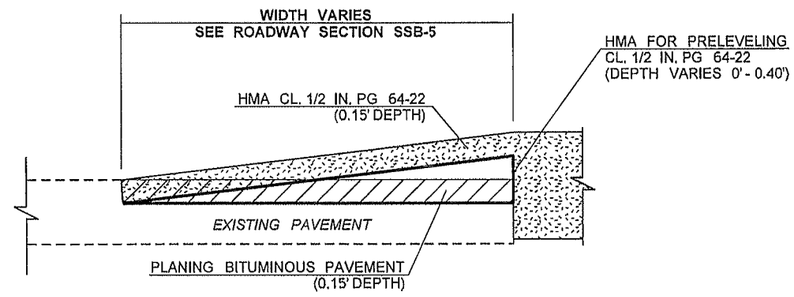
PRELEVELING DETAIL (STAGE 2)

STATION
TI5NB 101+10.65 TO TI5NB 105+29.96



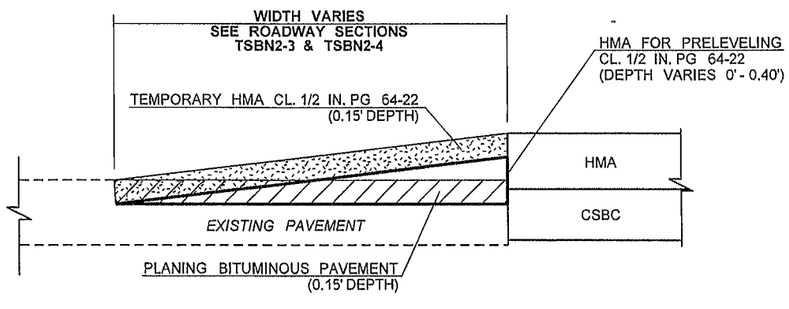
PRELEVELING DETAIL (STAGE 3A)

STATION
SSB 98+31.22 TO SSB 100+90.00



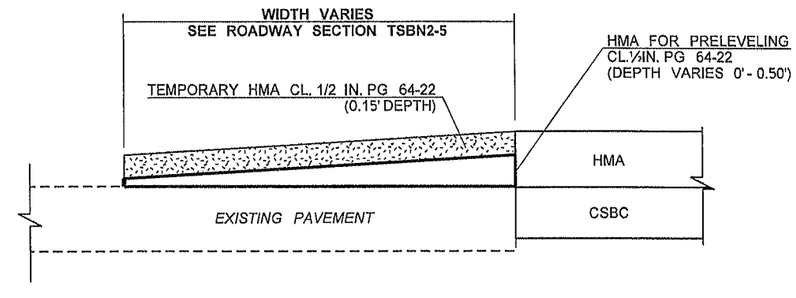
PRELEVELING DETAIL (STAGE 3A)

STATION
SSB 100+90.00 TO SSB 101+93.63



PRELEVELING DETAIL (STAGE 3A)

STATION
TSBN2 29+20.00 TO TSBN2 31+05.00



PRELEVELING DETAIL (STAGE 3A)

STATION
TSBN2 31+05.00 TO TSBN2 31+52.55

NOT TO SCALE

VARIABLE DEPTHS REPRESENT MINIMUM AND MAXIMUM VALUES MEASURED WITHIN THE STATION RANGES SHOWN, NOT FIXED DIMENSIONS.

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DESIGNED BY	M. ROOS						
ENTERED BY	C. MOLINE						
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO. XL3497
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

3-18-14
DATE
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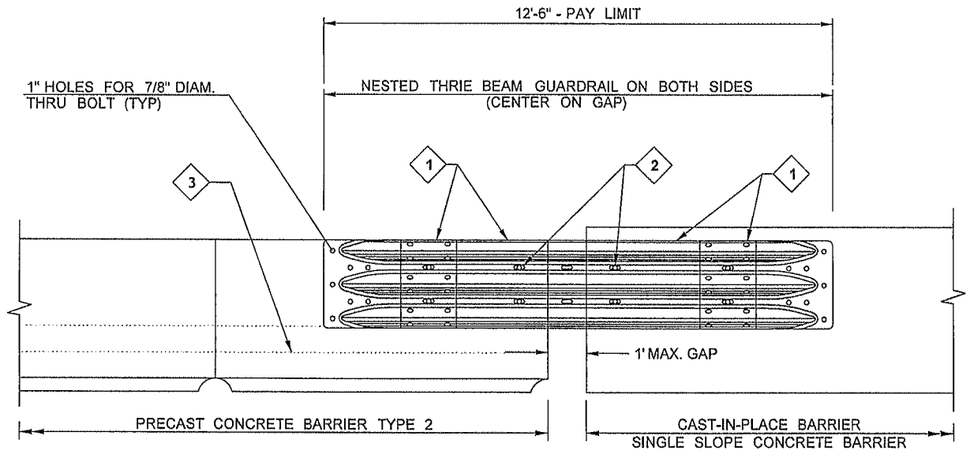
I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

PLAN REF NO PVD9A

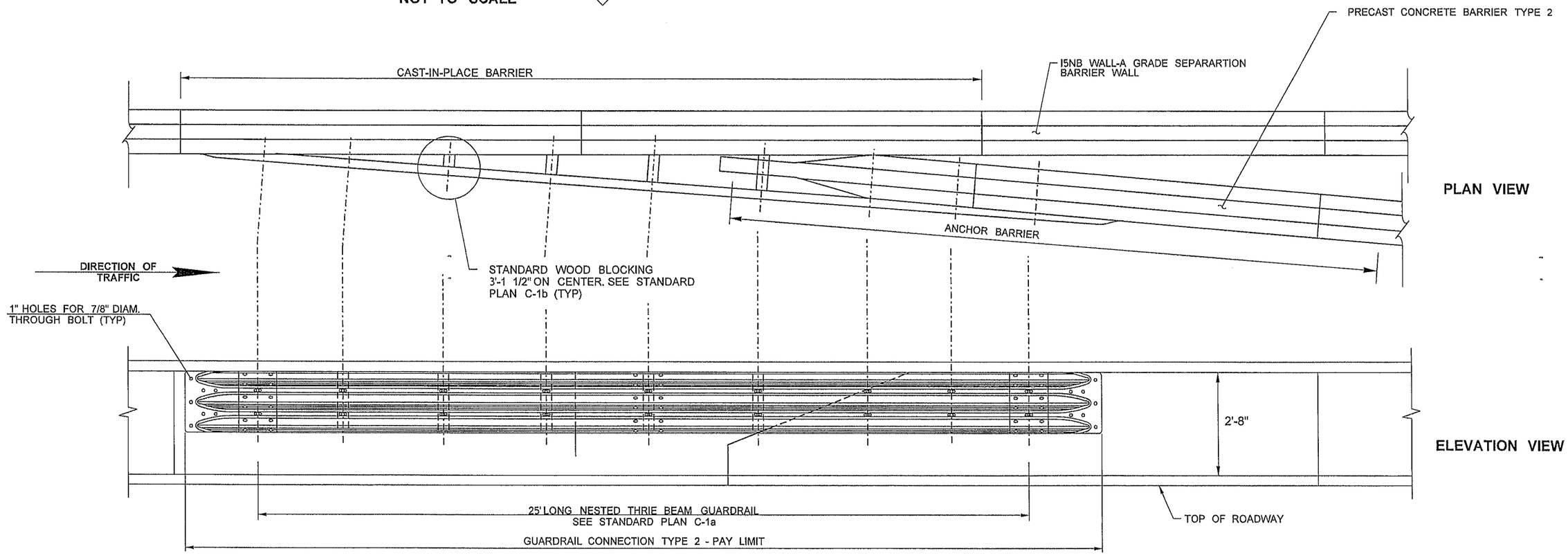
SHEET 697 OF 1763 SHEETS



GUARDRAIL CONNECTION TYPE 1 4
NOT TO SCALE

CONSTRUCTION NOTES:

1. ALL THRIE BEAM CONNECTIONS SHALL BE NESTED EXPANSION SECTIONS, (SEE STD. PLAN C-1A) AND DESIGN F (THRIE BEAM), (SEE STD. PLAN C-7A). ATTACH GUARDRAIL TO CONCRETE BARRIER WITH 7/8" DIAMETER THROUGHT BOLTS (FIVE MINIMUM) STANDARD SPEC. 9-06.5 (4)
2. RELOCATE THRIE BEAM BOLT HOLE IF THE FABRICATED HOLE IS LESS THAN 18" FROM THE BARRIER JOINT. MAXIMUM THRIE BEAM BOLT HOLE SPACING IS 6'-3".
3. ANCHOR LAST TWO SECTIONS OF PRECAST CONCRETE BARRIER TYPE 2 ON CCP USING TYPE 1 ANCHORS WITH ATTACHMENT "A" BOTH SIDES. (SEE STANDARD PLAN K-80.35-00). ON HMA USING TYPE 3 ANCHORS (SEE STANDARD PLAN K-80.35-00) .
4. TYPE 2 TO SINGLE SLOPE CONCRETE BARRIER CONNECTION AS SHOWN. OTHER BARRIER CONNECTION SIMILAR.



GUARDRAIL CONNECTION TYPE 2
NOT TO SCALE

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DESIGNED BY	J. MARTZ						
ENTERED BY	C. MOLINE				CONTRACT NO.	LOCATION NO. XL3497	
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 30392 — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
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DATE
P.E. STAMP BOX

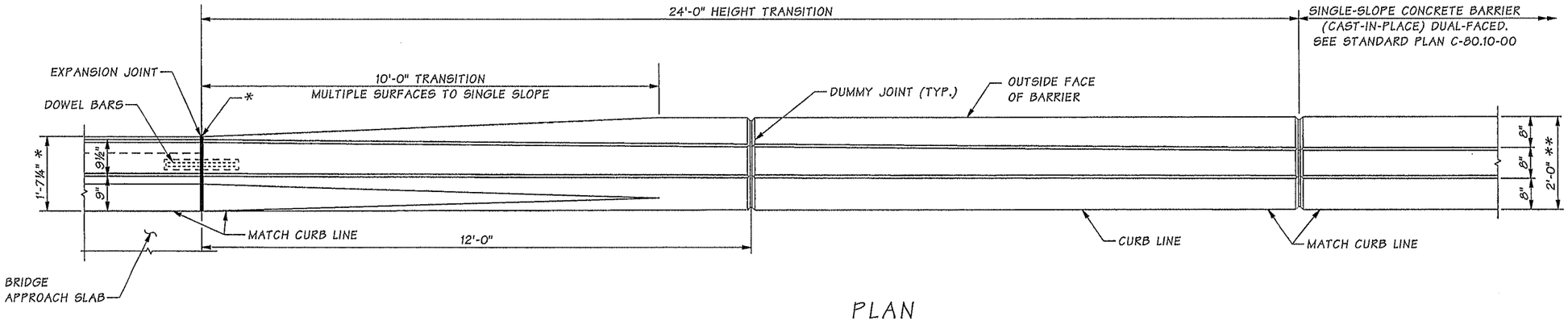
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING DETAILS

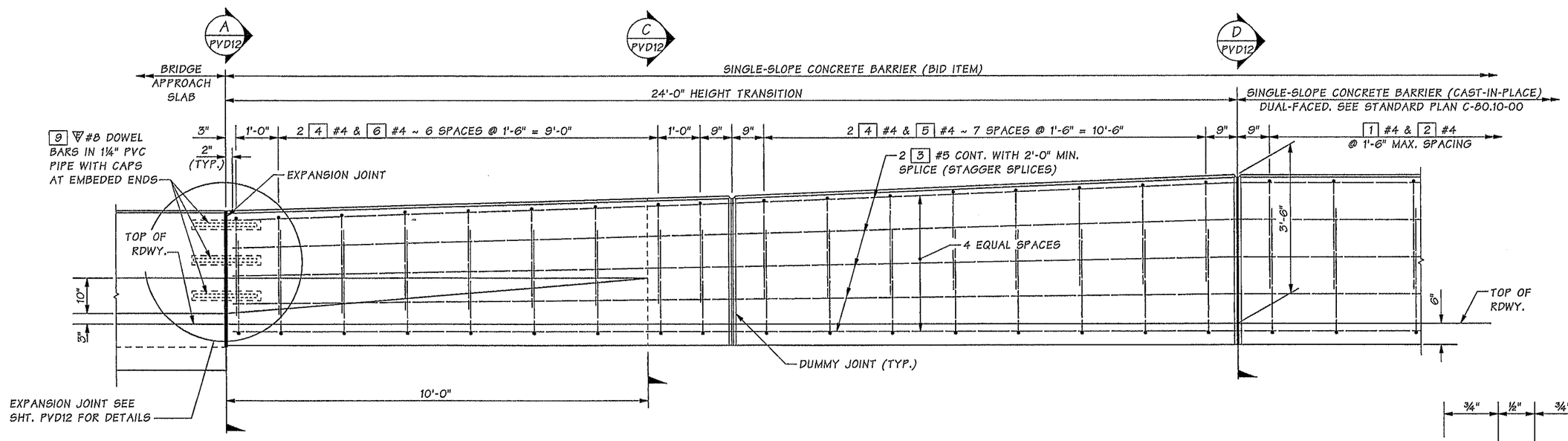
PLAN REF NO PVD10

SHEET 698 OF 1763 SHEETS

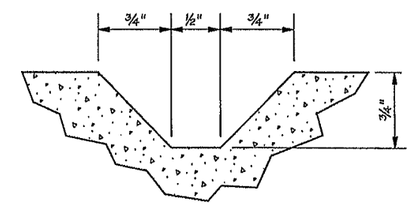


PLAN

** AT TOP OF ROADWAY.
* MATCH BARRIER SECTION ON BRIDGE APPROACH SLAB WHEN BRIDGE APPROACH SLAB IS SPECIFIED.



ELEVATION



DUMMY JOINT

CONCRETE BARRIER TRANSITION
JERSEY BARRIER TO SINGLE SLOPE

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\TRANSITIONBARRIER1AHOV.wnd
Supervisor	Khaleghi, B		
Designed By	Lee, CS	08/13	
Checked By	Chu, A	10/13	
Detailed By	Andreotti, L	08/13	
Bridge Projects Engr.			
Prelim. Plan By			
Architect/Specialist			

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C501				

CHYLIAN-SHEN LEE, STATE OF WASHINGTON, 30474, STRUCTURAL ENGINEER, PROFESSIONAL ENGINEER 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BAHAN KHALEGHI, STATE OF WASHINGTON, 27695, STRUCTURAL ENGINEER, PROFESSIONAL ENGINEER 2/12/14

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

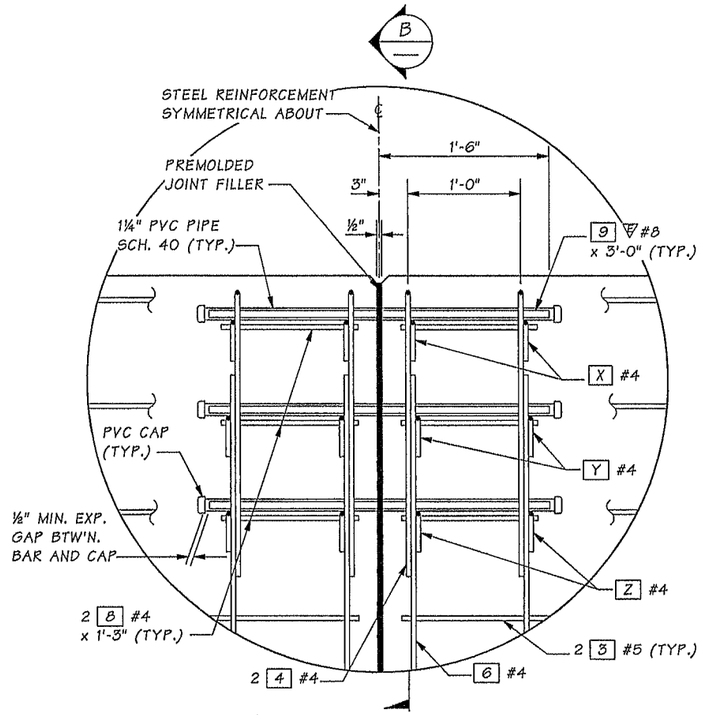
PAVING DETAILS

BRIDGE SHEET NO. PVD11

SHEET 699 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD11

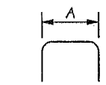
Tue Feb 11 10:11:06 2014



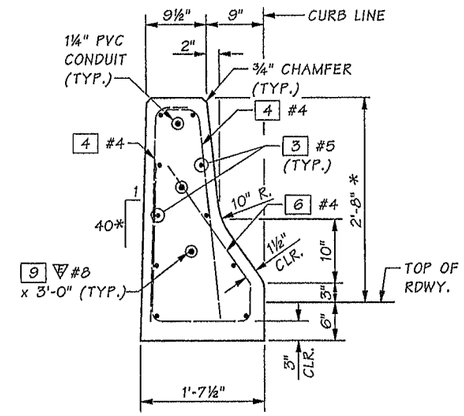
EXPANSION JOINT DETAIL

ENSURE THAT NO CEMENT CONCRETE ENTERS THE PVC PIPE WHEN POURING.

▽ = EPOXY COATED

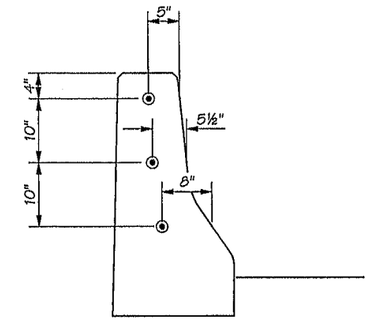


MARK #	A
X	7"
Y	8½"
Z	1'-1½"



SECTION A

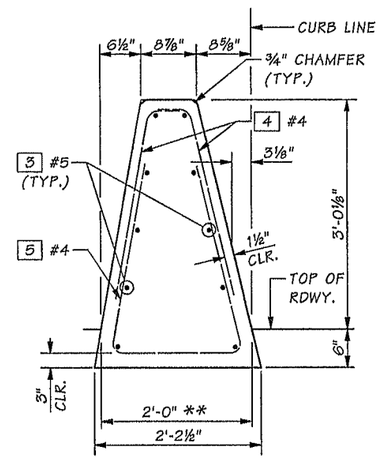
SEE EXPANSION JT. DETAIL FOR ADDED BARS. — PVD11



SECTION B

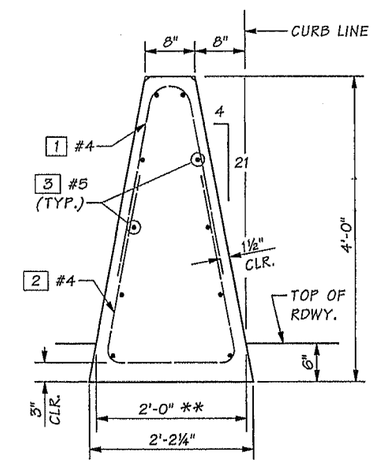
SEE SECTION A FOR DETAILS NOT SHOWN.

* MATCH BARRIER SECTION ON BRIDGE APPROACH SLAB WHEN BRIDGE APPROACH SLAB BARRIER IS SPECIFIED.



SECTION C

PVD11



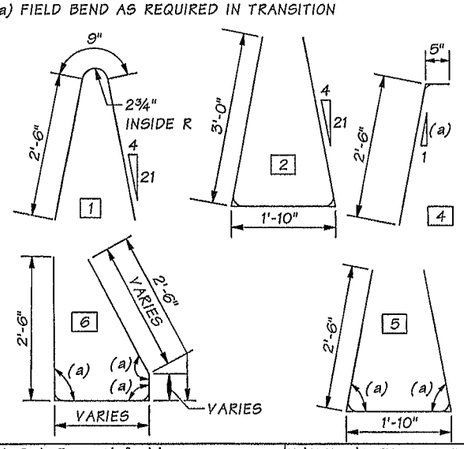
SECTION D

PVD11

** AT TOP OF ROADWAY.

REINFORCING STEEL BENDING DIAGRAM

NOTE:
(a) FIELD BEND AS REQUIRED IN TRANSITION



Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\TRANSITIONBARRIER2AHOV.wnd			REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor	Khaleghi, B					10	WASH.			
Designed By	Lee, CS	08/13				JOB NUMBER 12C501				
Checked By	Chu, A	11/13								
Detailed By	Andreotti, L	08/13								
Bridge Projects Engr.										
Prelim. Plan By										
Architect/Specialist			DATE	REVISION	BY	APP'D				

Tue Feb 11 10:11:08 2014

SR 5 FILE NO. ____ SHEET PVD12

STATE OF WASHINGTON — JULIAN SHEN LEE — 30474 — PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

STATE OF WASHINGTON — JULIAN KHALEGHI — 27605 — PROFESSIONAL ENGINEER — 2/11/14

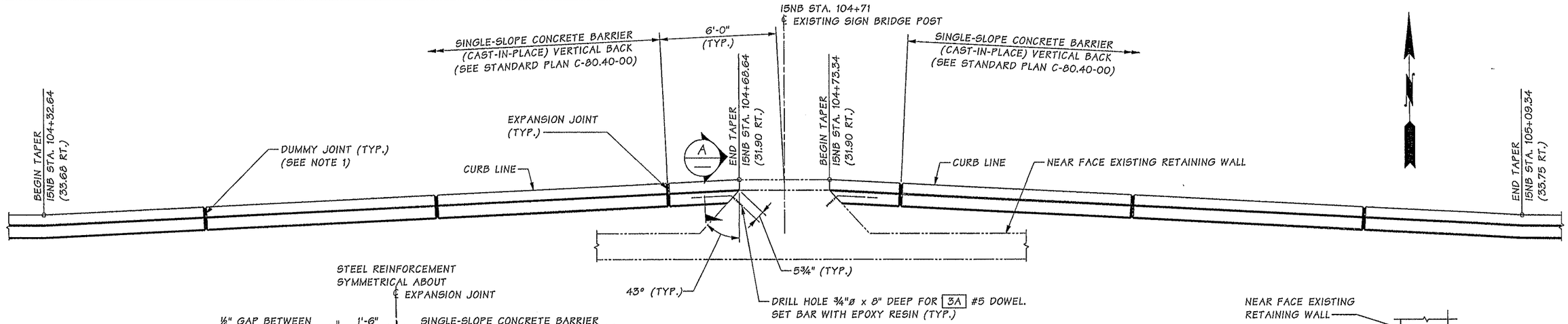
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

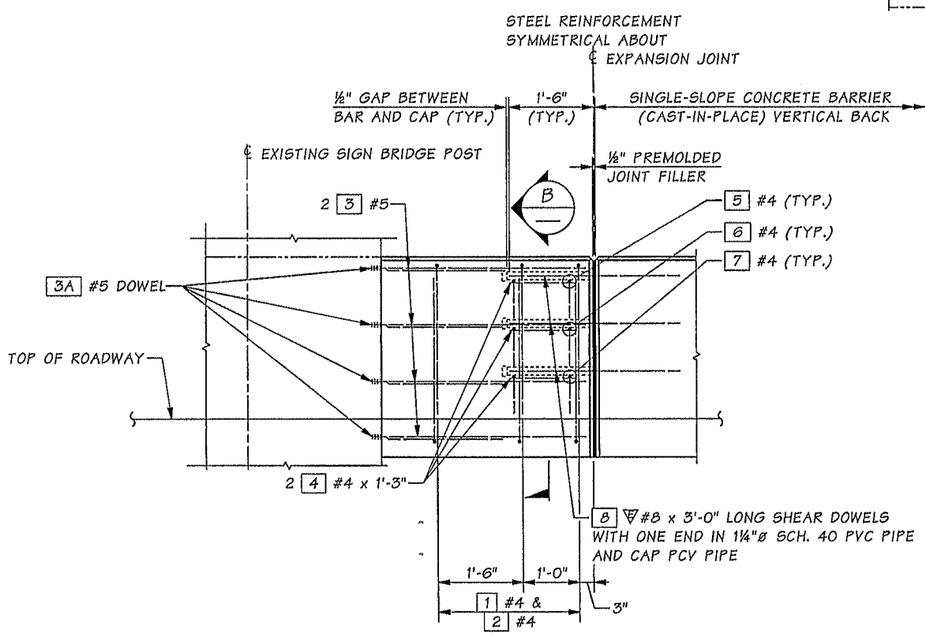
PAVING DETAILS

BRIDGE SHEET NO. PVD12

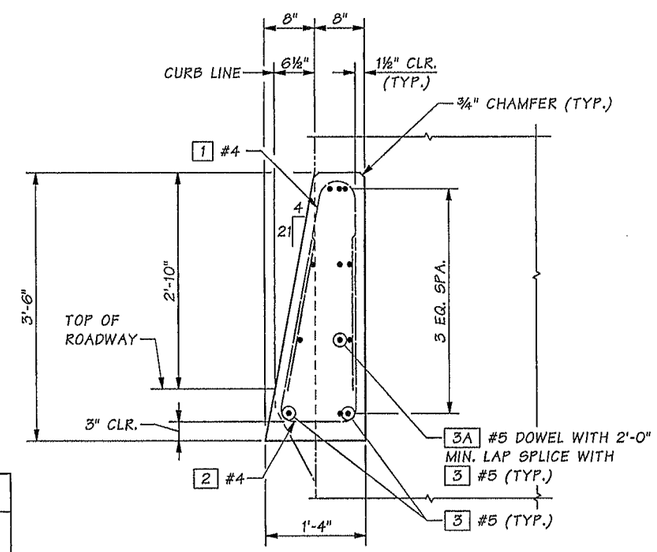
SHEET 700 OF 1763 SHEETS



PLAN

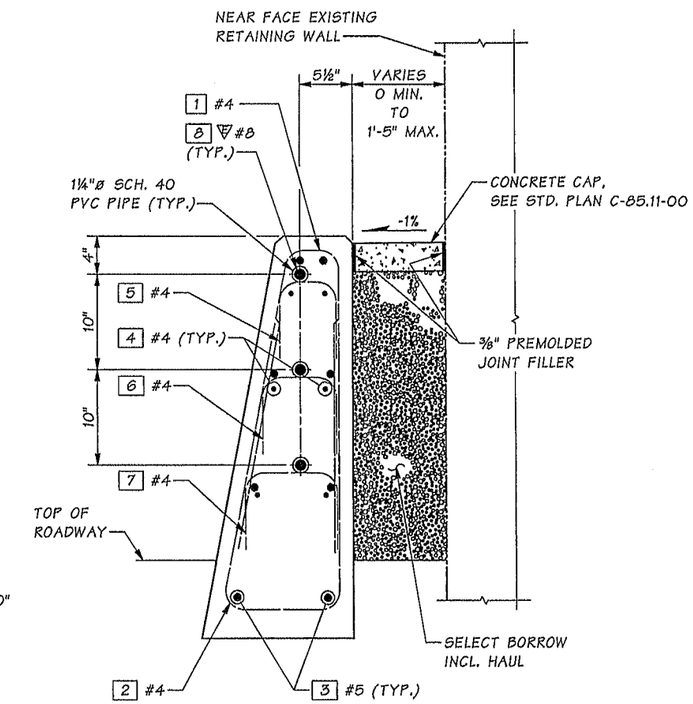


ELEVATION



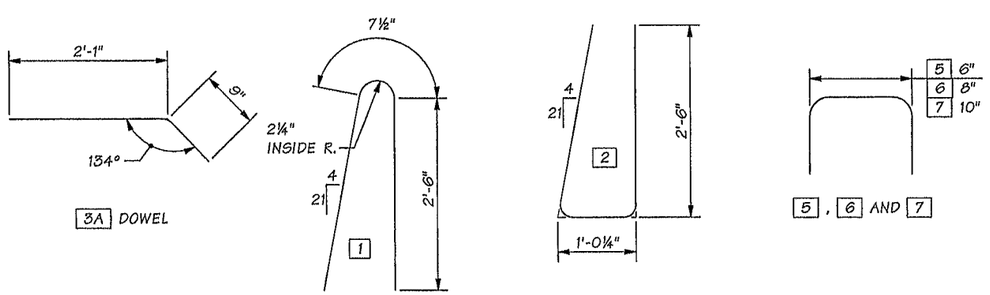
SECTION A

FOR DETAILS NOT SHOWN SEE SECTION B



SECTION B

BENDING DIAGRAM



ALL DIMENSIONS ARE OUT TO OUT.

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.

BARRIER CONNECTION DETAILS AT 15NB STA. 104+71 (RT)

Bridge Design Engr.	Khaleghi, B	M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\SINGLE-SLOPEBARRIER.wnd								
Supervisor	Khaleghi, B									
Designed By	Lee, CS 08/13									
Checked By	Chu, A 10/13									
Detailed By	Bontemps, W 08/13									
Bridge Projects Engr.										
Prelim. Plan By										
Architect/Specialist		DATE	REVISION	BY	APP'D					

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C601				

Tue Feb 11 10:11:10 2014

CHYUAN-SHENG LEE, STATE OF WASHINGTON, 30474, PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BRIAN KHALEGHI, STATE OF WASHINGTON, 27805, PROFESSIONAL ENGINEER — 2/12/14

Washington State Department of Transportation

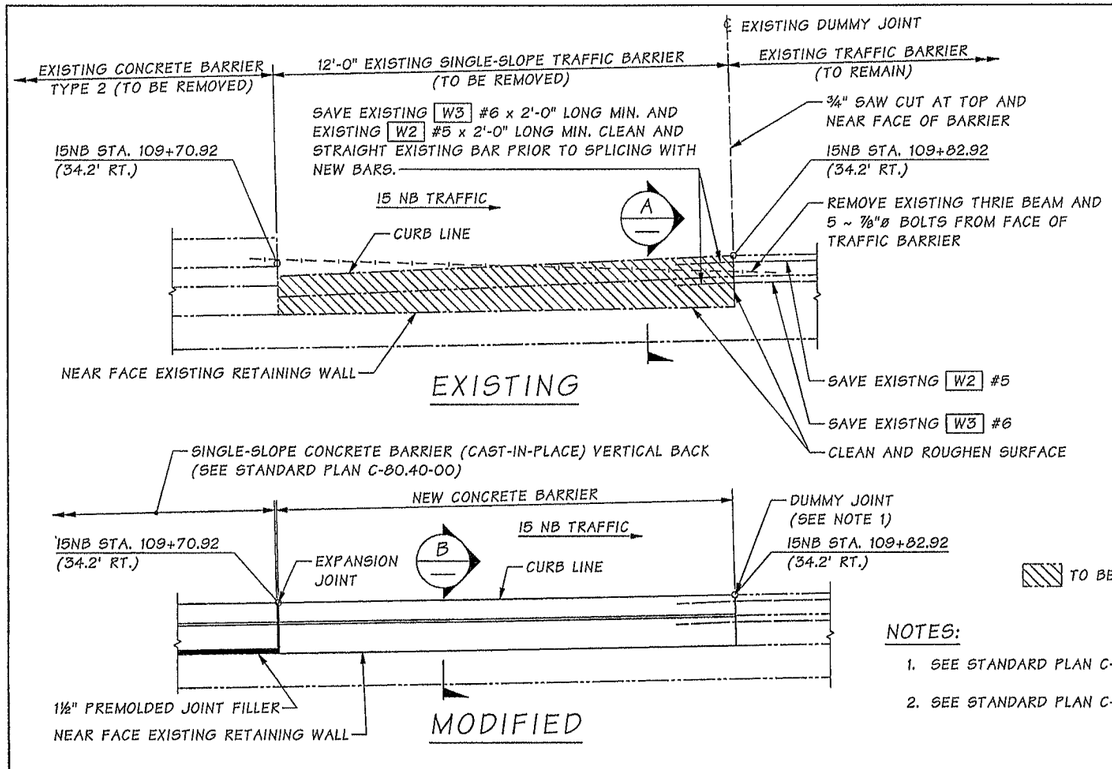
I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

BRIDGE SHEET NO. PVD13

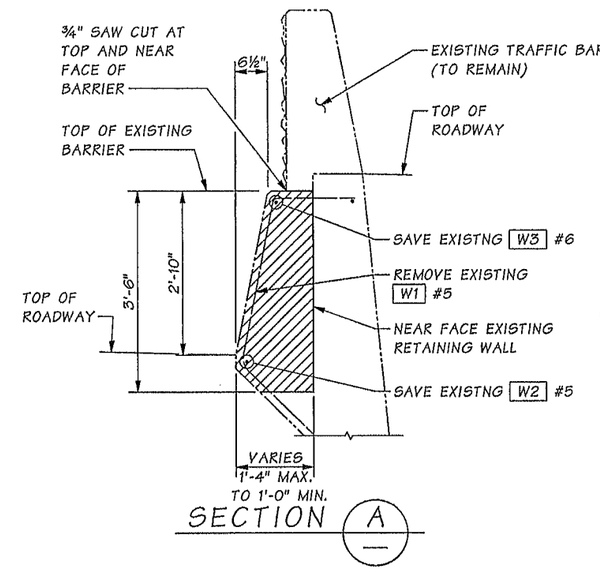
SHEET 701 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD13

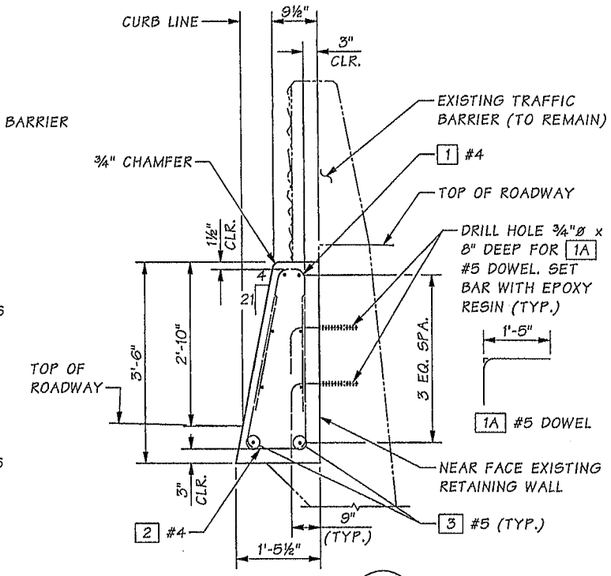


PLAN

TO BE REMOVED



SECTION A

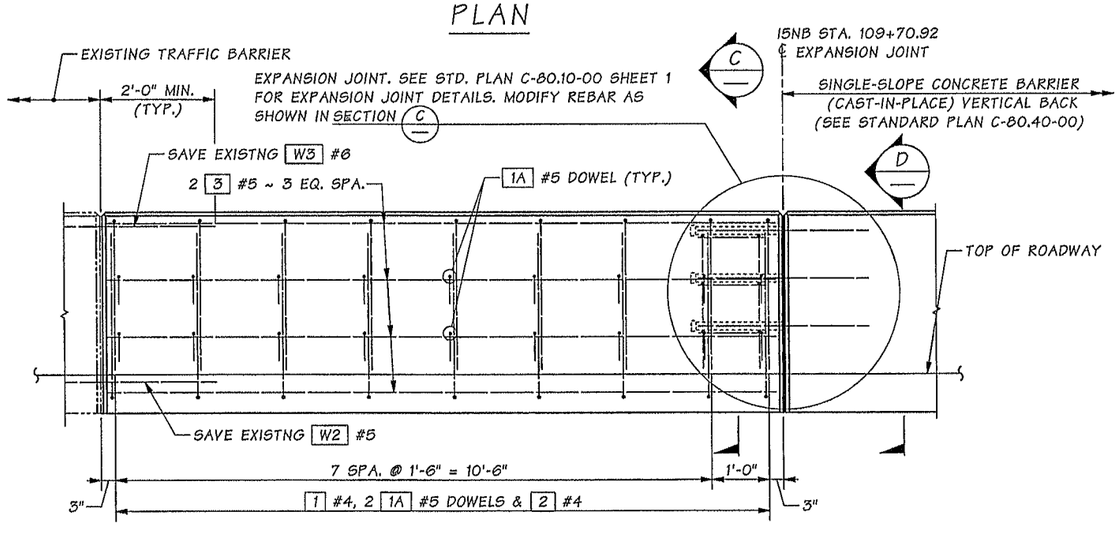


SECTION B

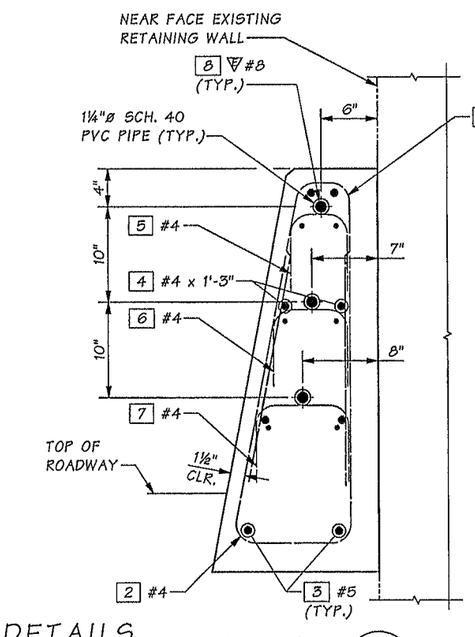
FOR DETAILS NOT SHOWN SEE SECTION C

NOTES:

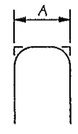
1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.
2. SEE STANDARD PLAN C-80.40-00 FOR REINFORCING STEEL BENDING DIAGRAM.



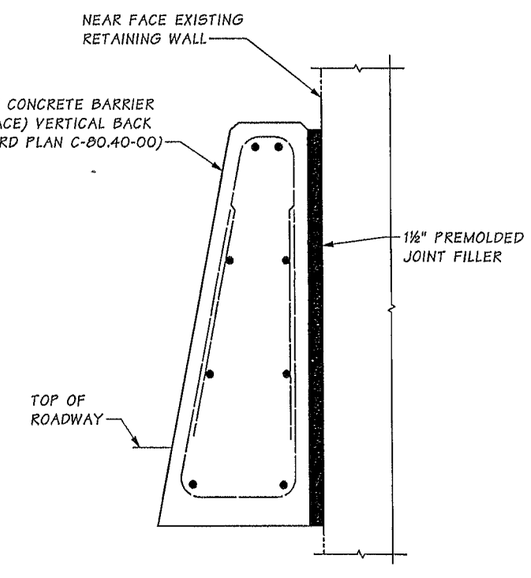
ELEVATION



SECTION C



MARK #	A
5	6"
6	8"
7	10"



SECTION D

BARRIER CONNECTION DETAILS AT 15NB STA. 109+70.92 (RT.)

Bridge Design Engr.	Khaleghi, B		
Supervisor	Khaleghi, B		
Designed By	Lee, CS	10/13	
Checked By	Chu, A	10/13	
Detailed By	Bontemps, W	10/13	
Bridge Projects Engr.			
Prelim. Plan By			
Architect/Specialist			

M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\GUARDRAIL REMOVAL.wnd

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			

JOB NUMBER 12C501

Tue Feb 11 10:11:11 2014

BRIDGE AND STRUCTURES OFFICE

2/11/2014 2/12/14

Washington State Department of Transportation

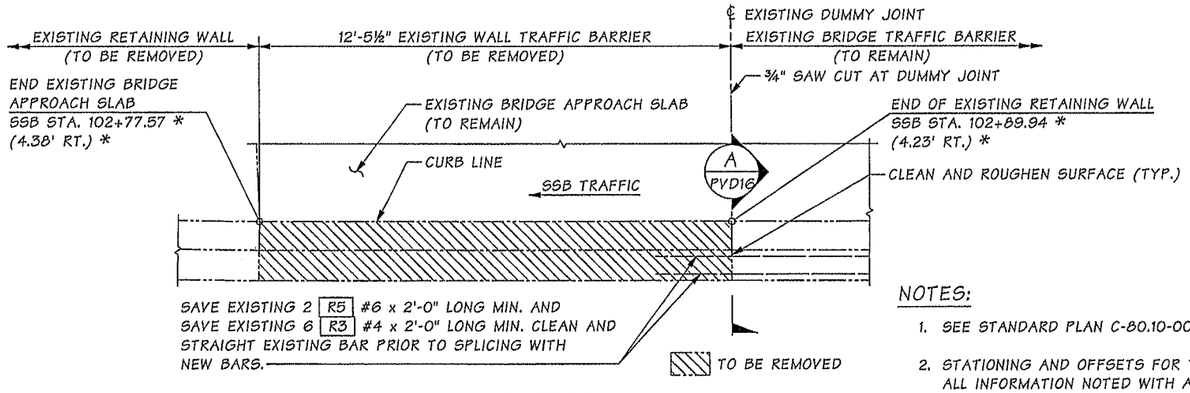
I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

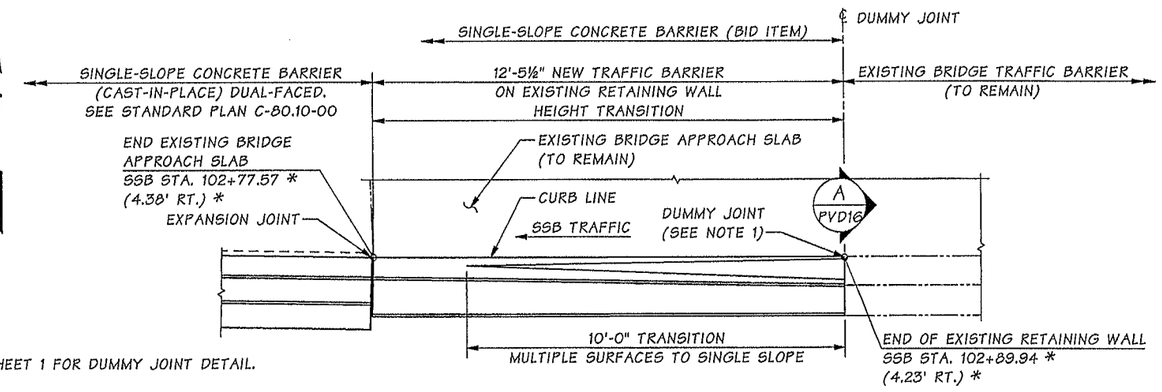
BRIDGE SHEET NO. PVD14

SHEET 702 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD14



EXISTING

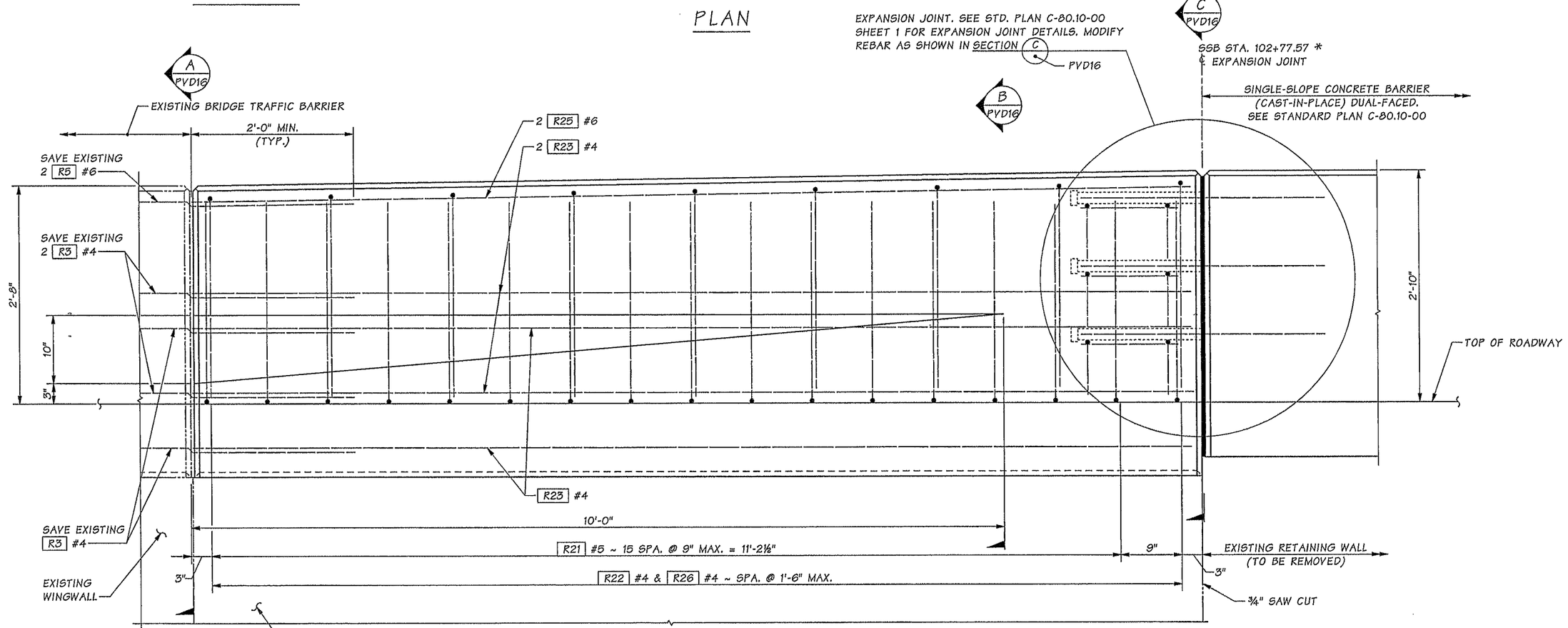


MODIFIED

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.
2. STATIONING AND OFFSETS FOR THIS TRANSITION ARE BASED ON FIELD DATA. ALL INFORMATION NOTED WITH ASTERISK (*) SHALL BE FIELD MEASURED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.

PLAN



ELEVATION

EXISTING W1 #5 AND W2 #4 VERTICAL BARS NOT SHOWN

BARRIER CONNECTION DETAILS AT SSB STA. 102+77.57 (RT) *

Bridge Design Engr.	Khaleghi, B		
Supervisor	Khaleghi, B		
Designed By	Lee, CS	10/13	
Checked By	Chu, A	10/13	
Detailed By	Bontemps, W	10/13	
Bridge Projects Engr.			
Prelim. Plan By			
Architect/Specialist			

M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\TRAFFICBARRIERSSBLINE_1.wnd

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 125501				

CHYLAN SHENG LEE — STATE OF WASHINGTON — 30474 — PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BIJAN KHALEGHI — STATE OF WASHINGTON — 27965 — PROFESSIONAL ENGINEER — 2/12/14

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

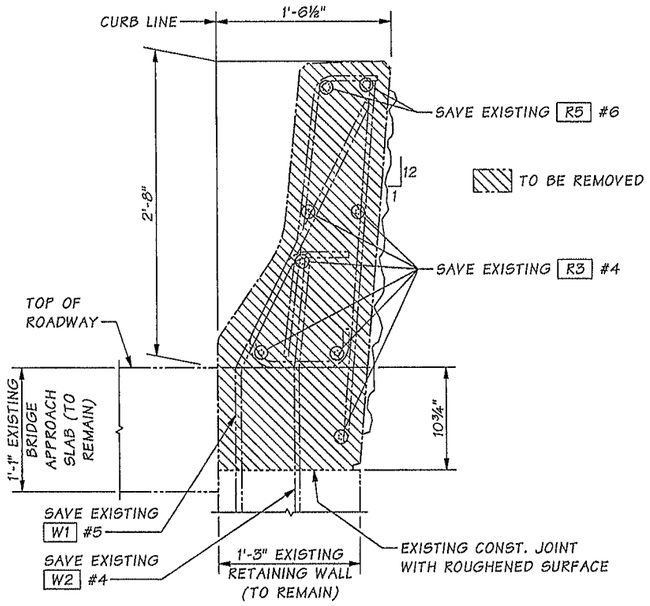
PAVING DETAILS

BRIDGE SHEET NO. PVD15

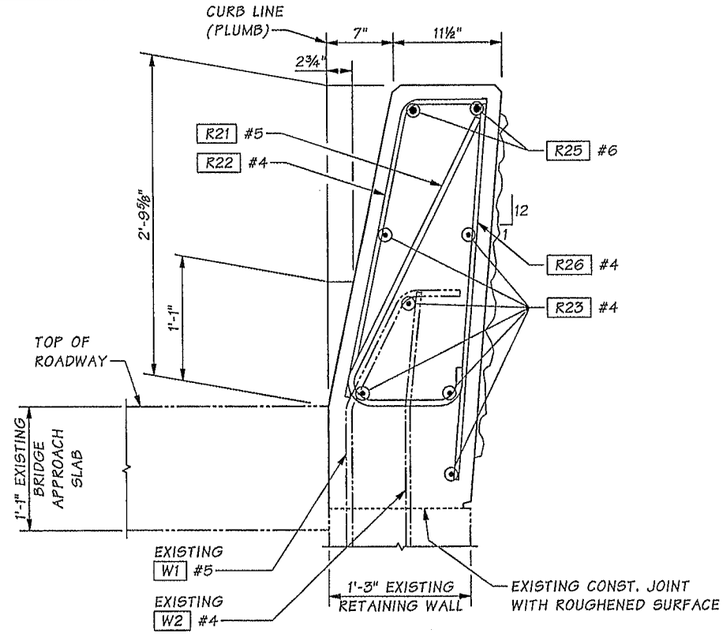
SHEET 703 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD15

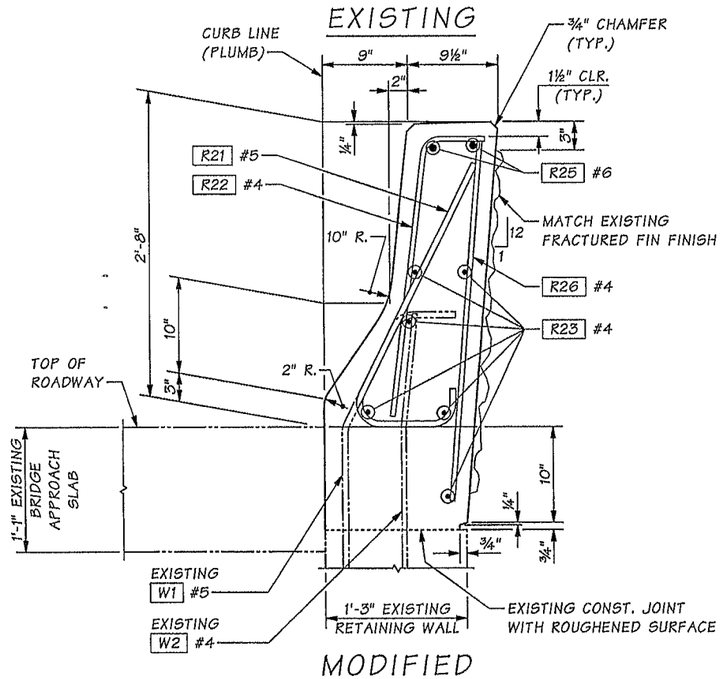
Tue Feb 11 10:11:13 2014



EXISTING

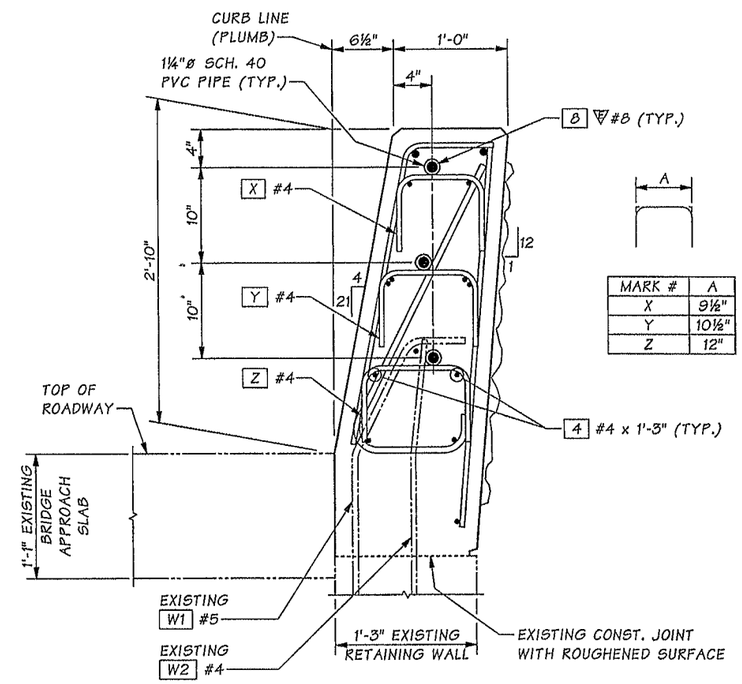


SECTION B — PVD15



MODIFIED

SECTION A — PVD15



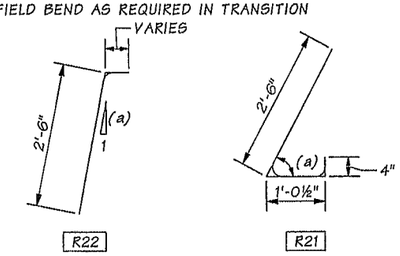
MARK #	A
X	9½"
Y	10½"
Z	12"

SECTION C — PVD15

FOR ADDITIONAL REINFORCING DETAILS SEE SECTION B

REINFORCING STEEL BENDING DIAGRAM

NOTE:
(a) FIELD BEND AS REQUIRED IN TRANSITION



Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\TRAFFICBARRIERSSBLINE_2.wnd			REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor	Khaleghi, B					10	WASH.			
Designed By	Lee, CS	10/13				JOB NUMBER 12C501				
Checked By	Chu, A	10/13								
Detailed By	Bontemps, W	10/13								
Bridge Projects Engr.										
Prelim. Plan By										
Architect/Specialist			DATE	REVISION	BY	APP'D				

Tue Feb 11 10:11:15 2014

BRIDGE AND STRUCTURES OFFICE

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

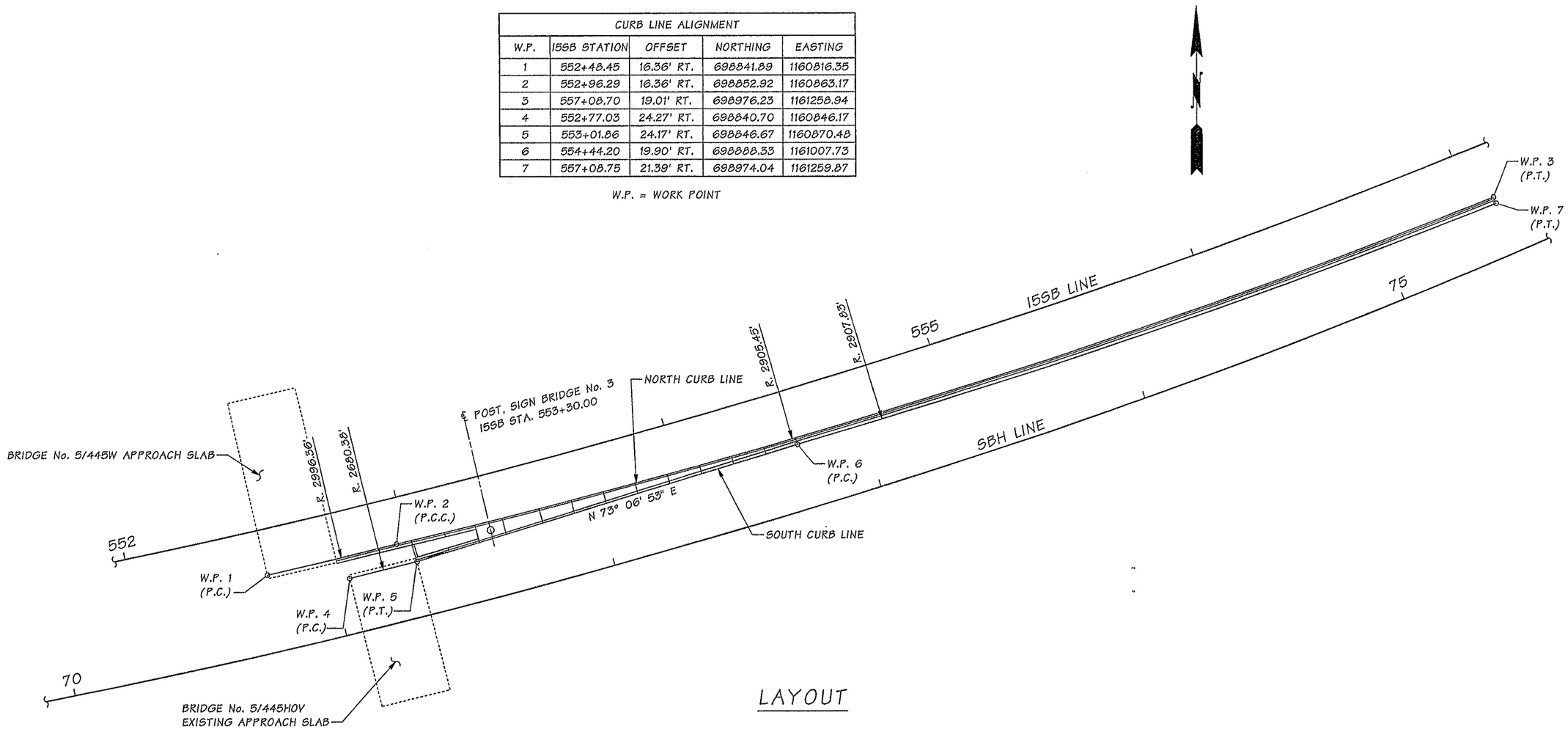
BRIDGE SHEET NO. PVD16

SHEET 704 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD16

CURB LINE ALIGNMENT				
W.P.	I5SB STATION	OFFSET	NORTHING	EASTING
1	552+48.45	16.36' RT.	698841.89	1160816.35
2	552+96.29	16.36' RT.	698852.92	1160863.17
3	557+08.70	19.01' RT.	698976.23	1161258.94
4	552+77.03	24.27' RT.	698840.70	1160846.17
5	553+01.86	24.17' RT.	698846.67	1160870.48
6	554+44.20	19.90' RT.	698888.33	1161007.73
7	557+08.75	21.39' RT.	698974.04	1161259.87

W.P. = WORK POINT



LAYOUT

BARRIER TRANSITION NEAR SIGN BRIDGE No. 3

SR 5 FILE NO. ____ SHEET PVD17

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\EPSR-EPSLDTLS1.wnd
Supervisor	Khaleghi, B		
Designed By	Lee, CS	10/13	
Checked By	Chu, A	12/13	
Detailed By	Bontemps, W	10/13	
Bridge Projects Engr.			
Prelim. Plan By			
Architect/Specialist			

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C501				

Tue Feb 11 10:11:17 2014

BRIDGE AND STRUCTURES OFFICE

2/11/2014

2/12/14

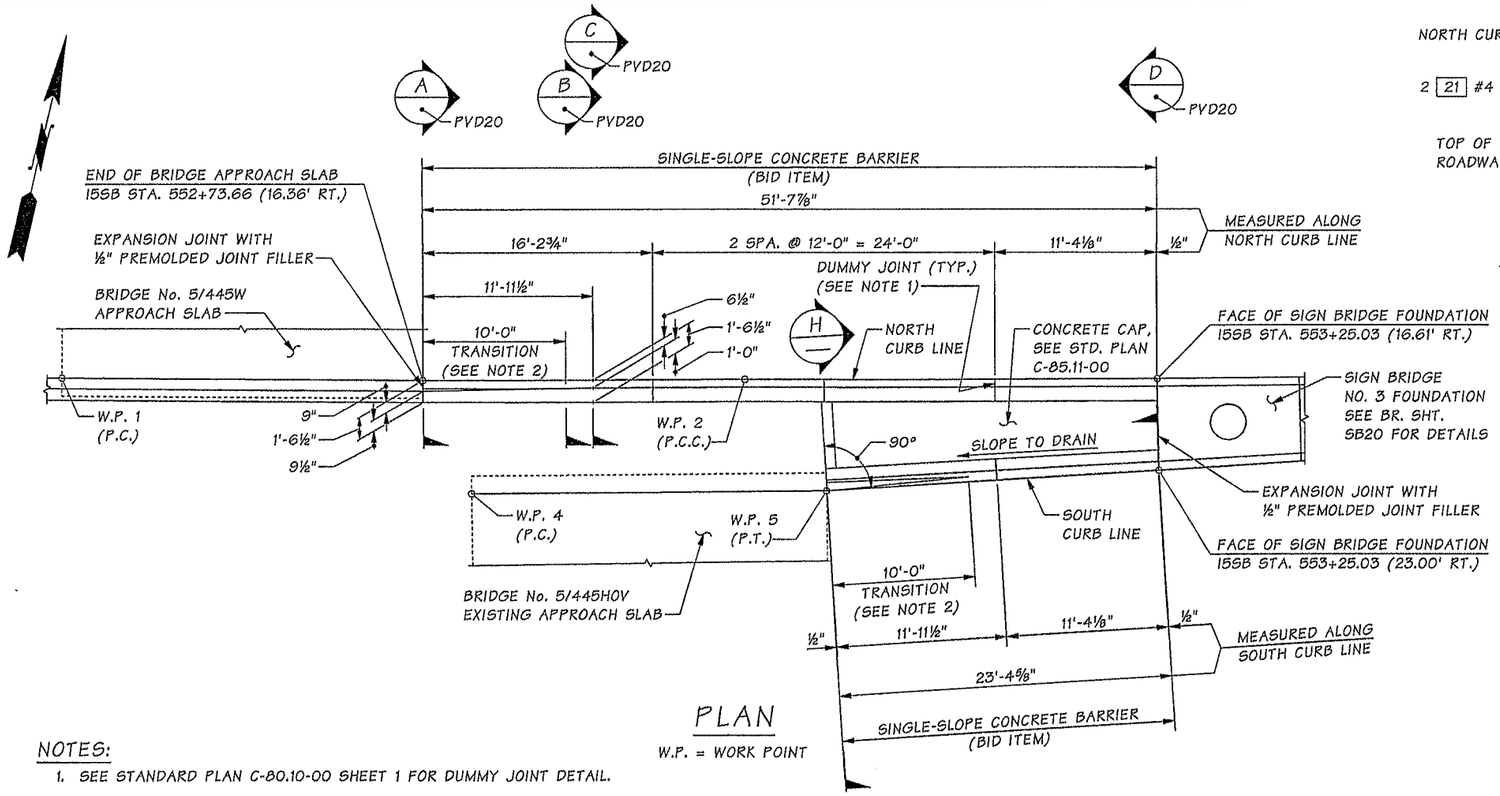
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

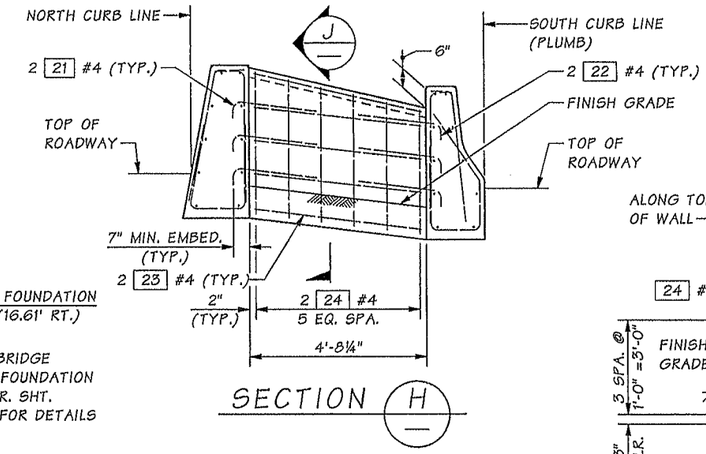
BRIDGE SHEET NO. PVD17

SHEET 705 OF 1763 SHEETS

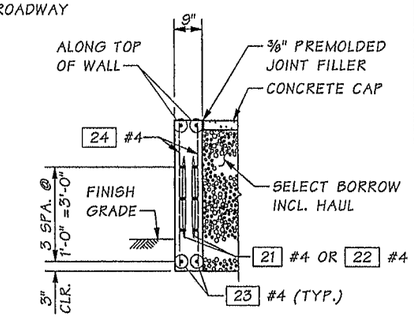


PLAN

W.P. = WORK POINT



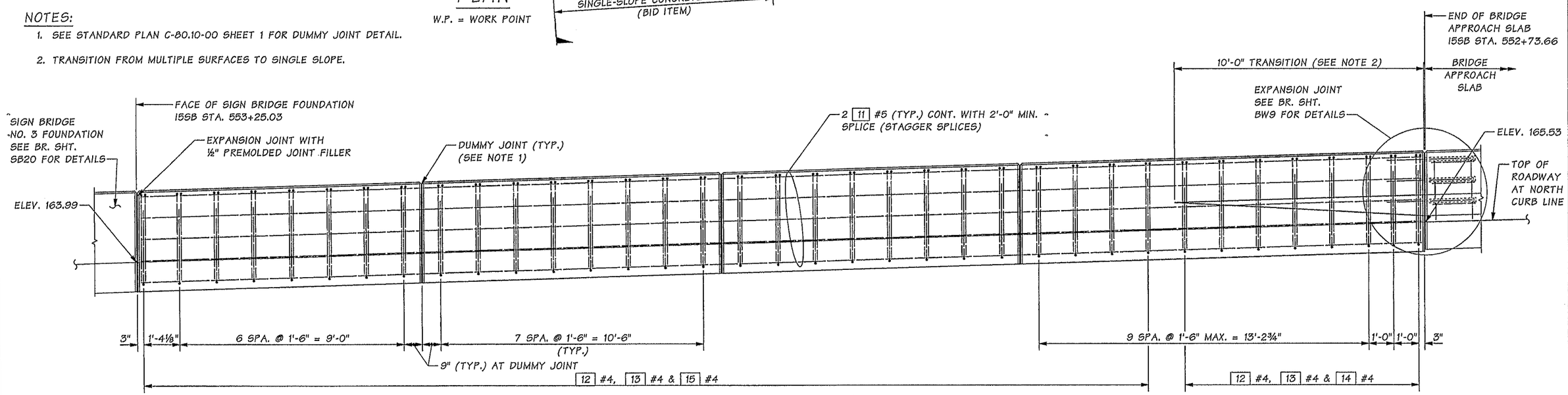
SECTION H



SECTION J

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.
2. TRANSITION FROM MULTIPLE SURFACES TO SINGLE SLOPE.



ELEVATION
NORTH BARRIER

ALL ELEVATIONS ARE AT TOP OF ROADWAY AT NORTH CURB LINE

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\EPSR-EPSLDTLS2.wnd
Supervisor	Khaleghi, B		
Designed By	Lee, CS	10/13	
Checked By	Chu, A	12/13	
Detailed By	Bontemps, W	10/13	
Bridge Projects Engr.			
Prelim. Plan By			
Architect/Specialist			

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C501				

SHYUAN-SHENG LEE, STATE OF WASHINGTON, 50474, PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BRIAN KHALEGHI, STATE OF WASHINGTON, 37962, PROFESSIONAL ENGINEER — 2/12/14

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

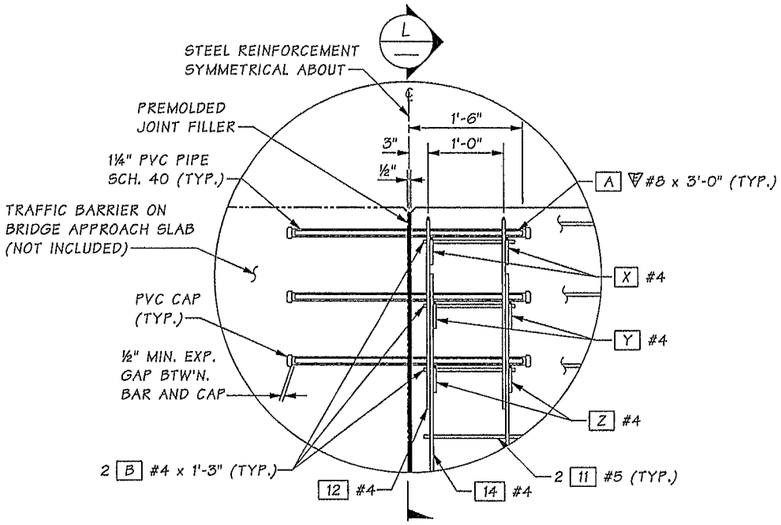
PAVING DETAILS

BRIDGE SHEET NO. PVD18

SHEET 706 OF 1763 SHEETS

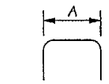
SR 5 FILE NO. ____ SHEET PVD18

Tue Feb 11 10:11:19 2014

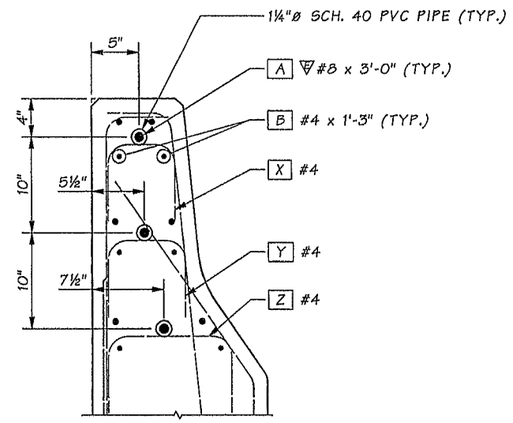


EXPANSION JOINT DETAIL

ENSURE THAT NO CEMENT CONCRETE ENTERS THE PVC PIPE WHEN POURING.
▽ = EPOXY COATED



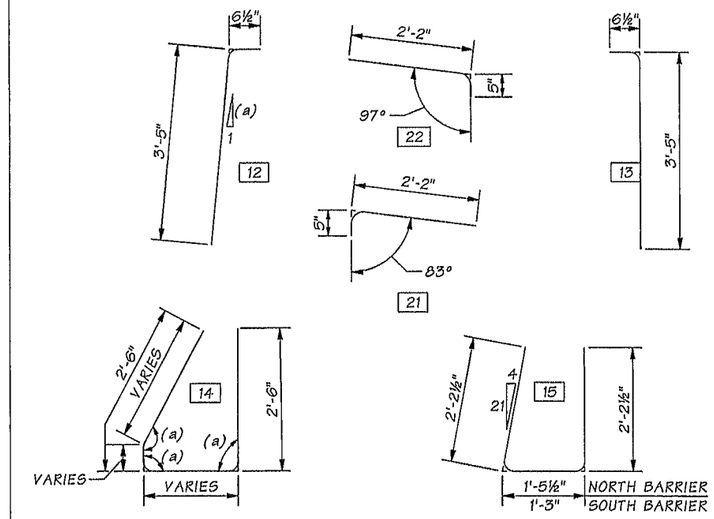
MARK #	A
X	7"
Y	8"
Z	1'-0½"

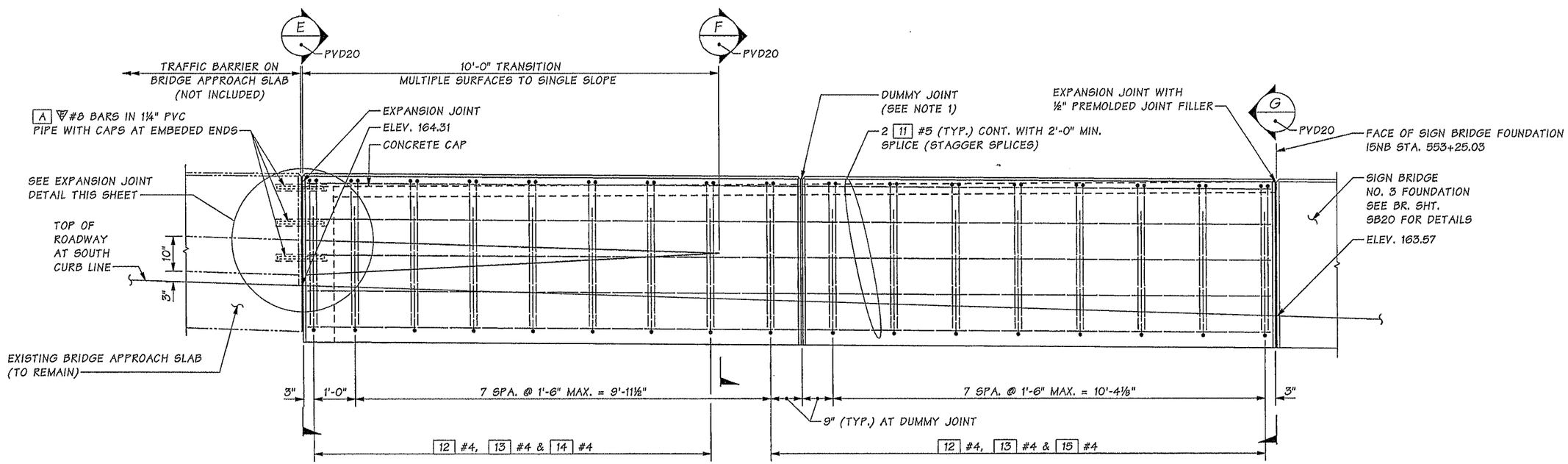


SECTION L

REINFORCING STEEL BENDING DIAGRAM

NOTE:
(a) FIELD BEND AS REQUIRED IN TRANSITION





ELEVATION
SOUTH BARRIER

ALL ELEVATIONS ARE AT TOP OF ROADWAY AT SOUTH CURB LINE

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.

SR 5 FILE NO. ____ SHEET PVD19

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\EPSR-EPSLDTLS3.wnd							
Supervisor	Khaleghi, B					REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Designed By	Lee, CS	10/13				10	WASH.			
Checked By	Chu, A	12/13								
Detailed By	Bontemps, W	10/13				JOB NUMBER 12C501				
Bridge Projects Engr.										
Prelim. Plan By										
Architect/Specialist			DATE	REVISION	BY	APP'D				

Tue Feb 11 10:11:20 2014

CHYIAN-SHUN CHU — STATE OF WASHINGTON — 30474 — PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BIJAN KHALEGHI — STATE OF WASHINGTON — 27595 — PROFESSIONAL ENGINEER — 2/12/14

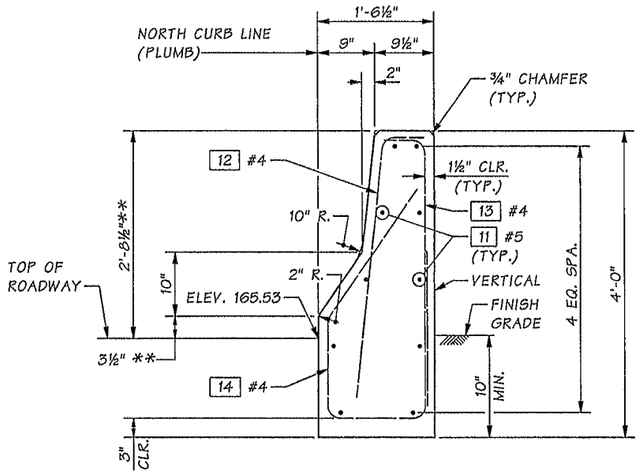
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

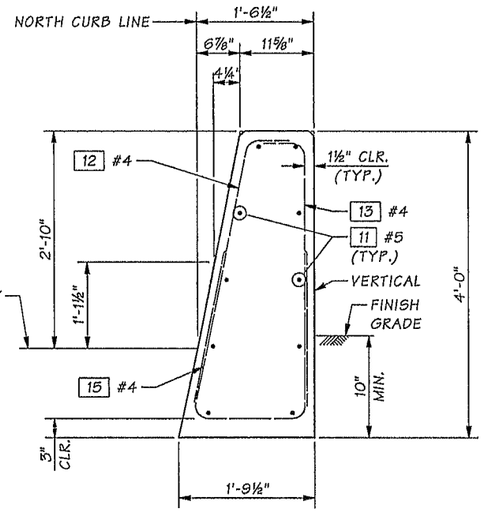
BRIDGE SHEET NO. PVD19

SHEET 707 OF 1763 SHEETS

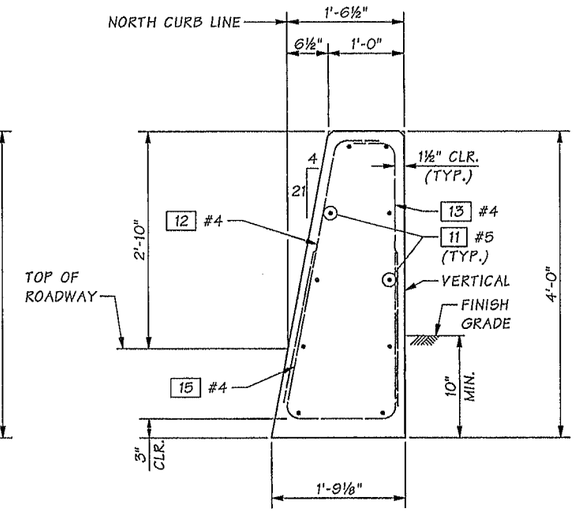


** ADJUST HEIGHT TO MATCH BARRIER ON BRIDGE APPROACH SLAB AND TO PROVIDE A PROFILE PLEASING TO THE EYE.

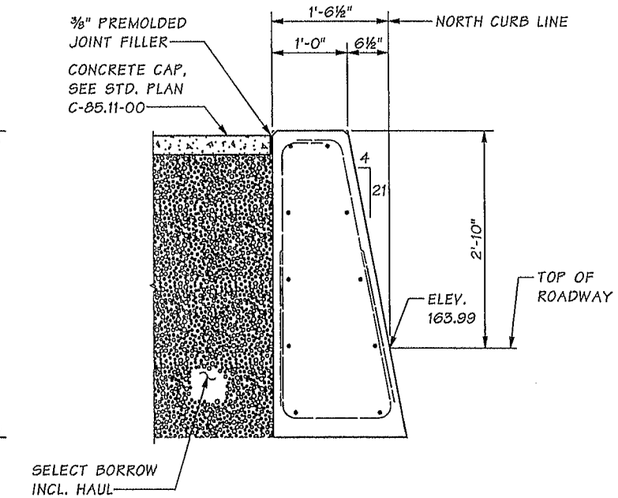
SECTION A — PVD18



SECTION B — PVD18

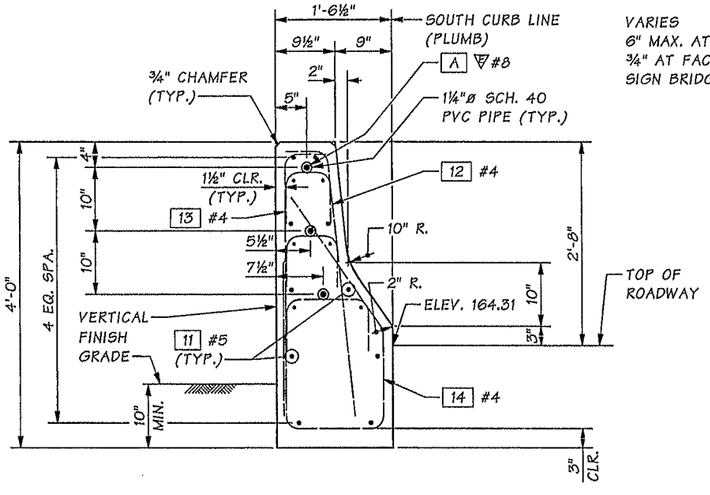


SECTION C — PVD18



SECTION D — PVD18

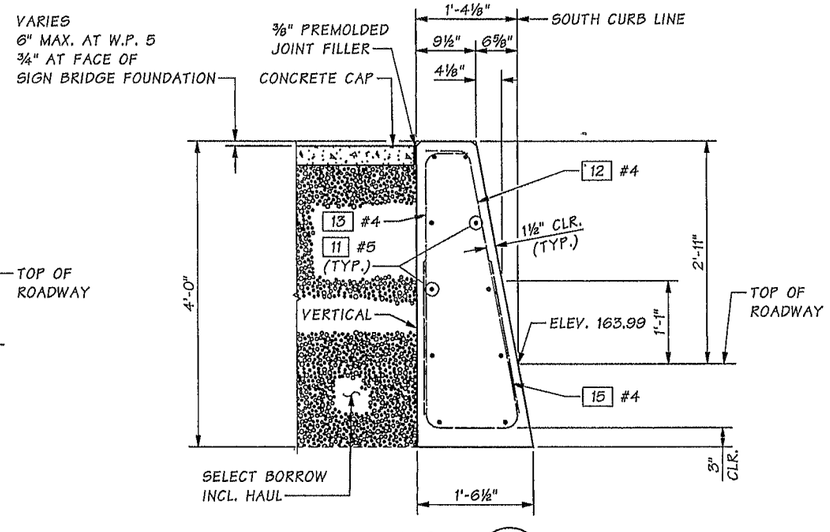
FOR DETAILS NOT SHOWN SEE SECTION C



SECTION E — PVD19

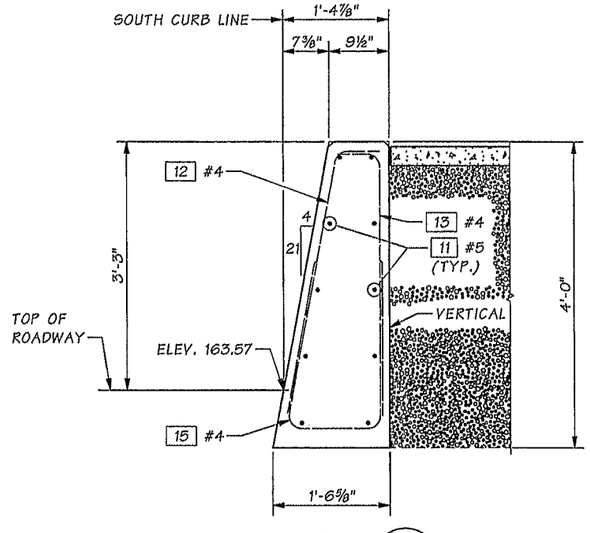
FOR DETAILS NOT SHOWN SEE SECTION H & EXPANSION JOINT DETAIL, BR. SHT. PVD19.

PVD18



SECTION F — PVD19

W.P. = WORK POINT



SECTION G — PVD19

FOR DETAILS NOT SHOWN SEE SECTION F

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\EPSR-EPSLDTLS3A.wnd							
Supervisor	Khaleghi, B									
Designed By	Lee, CS	10/13								
Checked By	Chu, A	12/13								
Detailed By	Bontemps, W	10/13								
Bridge Projects Engr.										
Prelim. Plan By										
Architect/Specialist			DATE	REVISION	BY	APP'D				

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C501				

Tue Feb 11 10:11:22 2014

CHYUAN-SHENG LEE — STATE OF WASHINGTON — 30474 — PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BIJAN KHALEGHI — STATE OF WASHINGTON — PROFESSIONAL ENGINEER — 2/12/14

Washington State Department of Transportation

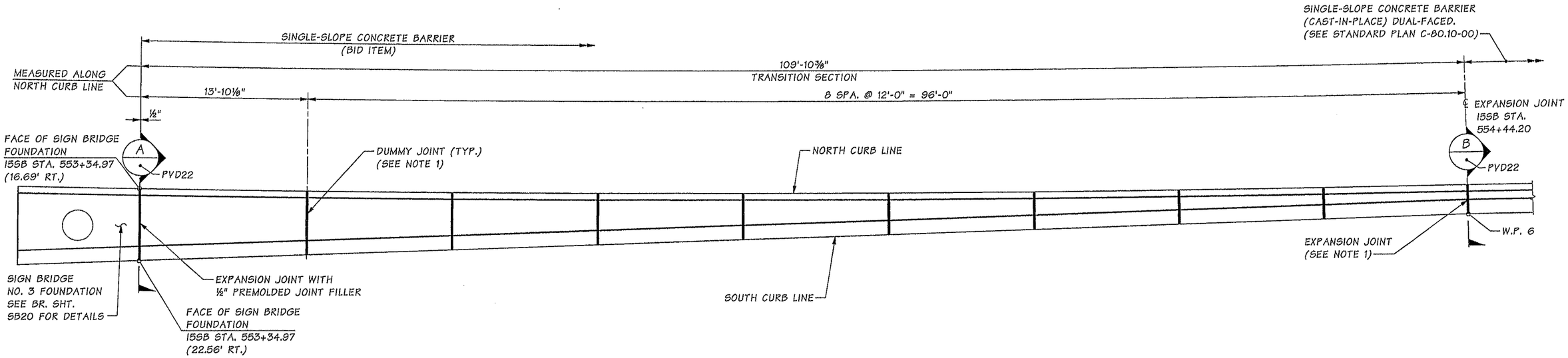
I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

BRIDGE SHEET NO. PVD20

SHEET 708 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD20

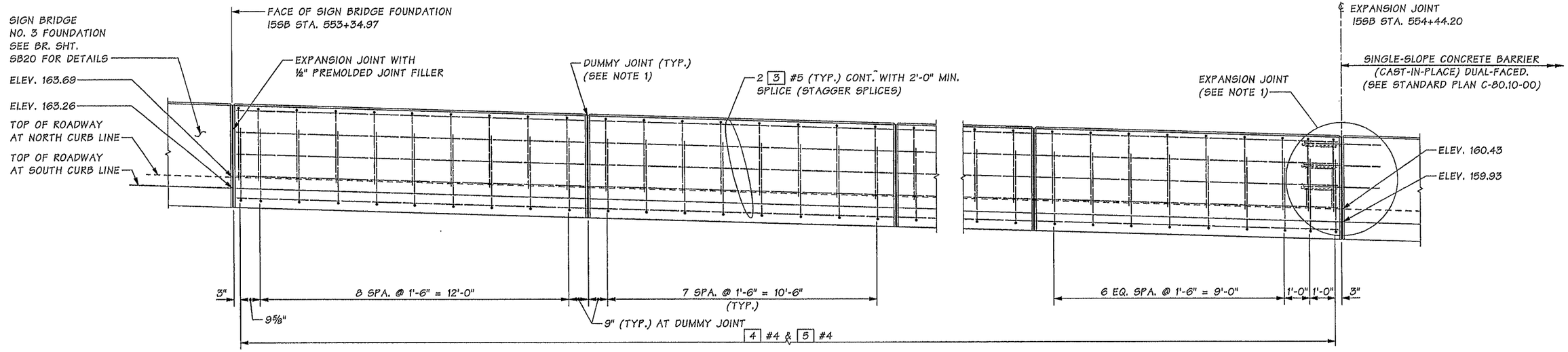


PLAN

W.P. = WORK POINT

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT AND EXPANSION JOINT DETAILS.



ELEVATION

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\EPSR-EPSLDTL54.wnd								
Supervisor	Khaleghi, B										
Designed By	Lee, CS	10/13									
Checked By	Chu, A	12/13									
Detailed By	Bontemps, W	10/13									
Bridge Projects Engr.											
Prelim. Plan By											
Architect/Specialist			DATE	REVISION	BY	APP'D					

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C501				

Tue Feb 11 10:11:24 2014

CHYUAN-SHENG LEE STATE OF WASHINGTON 30474 PROFESSIONAL ENGINEER 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BIJAN KHALEGHI STATE OF WASHINGTON 27685 PROFESSIONAL ENGINEER 2/12/14

Washington State Department of Transportation

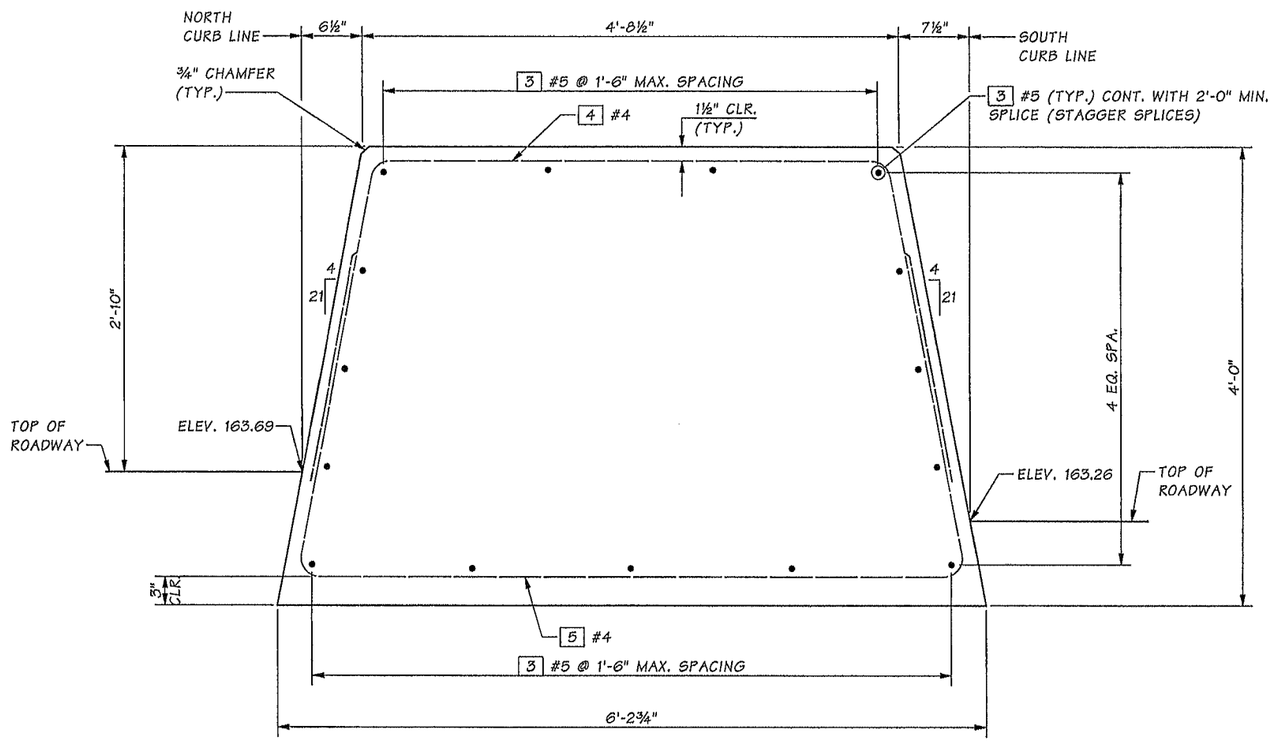
I-5
M ST TO PORTLAND AVE-HOV

PAVING DETAILS

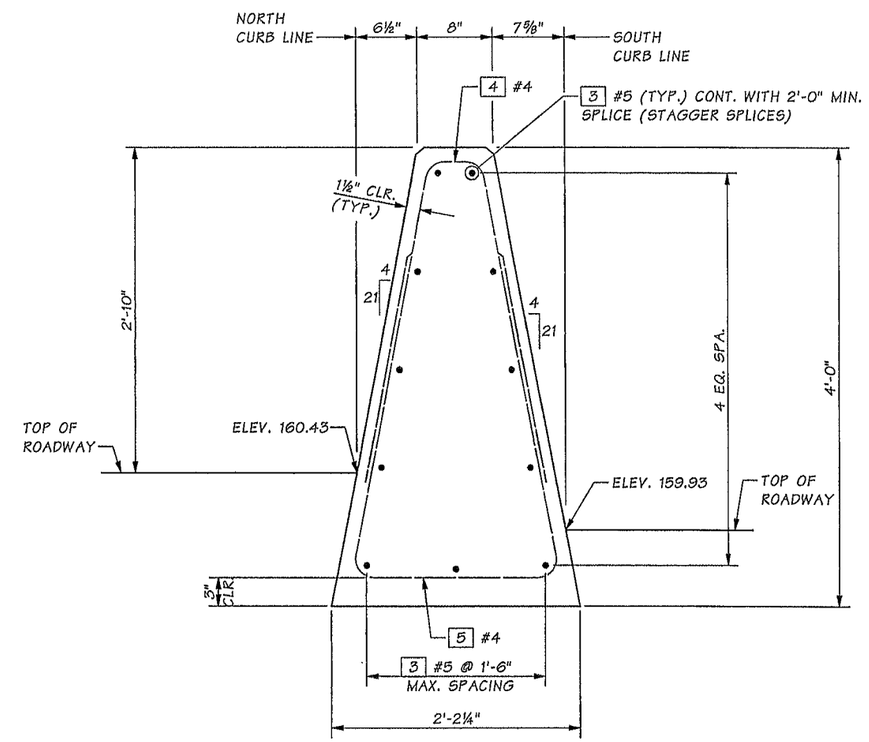
BRIDGE SHEET NO. PVD21

SHEET 709 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD21

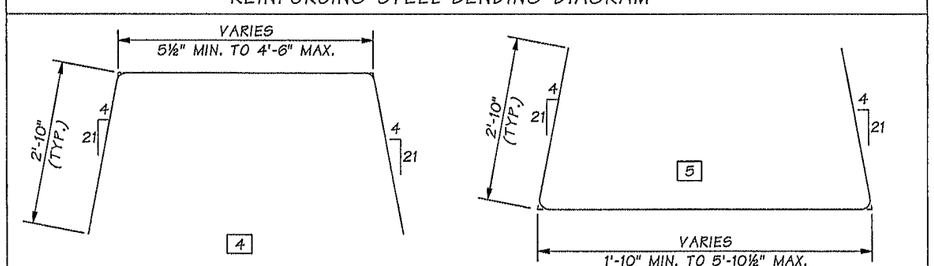


SECTION A
PVD21



SECTION B
PVD21

REINFORCING STEEL BENDING DIAGRAM



ALL DIMENSIONS ARE OUT TO OUT.

Bridge Design Engr.	Khaleghi, B		
Supervisor	Khaleghi, B		
Designed By	Lee, CS	10/13	
Checked By	Chu, A	12/13	
Detailed By	Bontemps, W	10/13	
Bridge Projects Engr.			
Prelim. Plan By			
Architect/Specialist			

M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\EPSR-EPSLDTLS5.wnd

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C501				

CHYUAN-SHEN LEE — STATE OF WASHINGTON — 30174 — PROFESSIONAL ENGINEER — 2/11/2014

BRIDGE AND STRUCTURES OFFICE

BRIAN KHALEGHI — STATE OF WASHINGTON — 27452 — PROFESSIONAL ENGINEER — 2/12/14

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

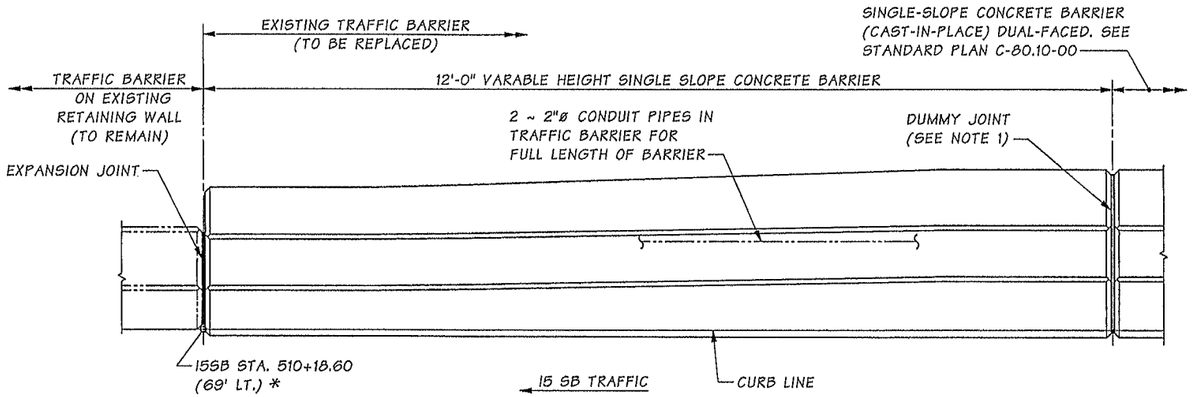
PAVING DETAILS

BRIDGE SHEET NO. PVD22

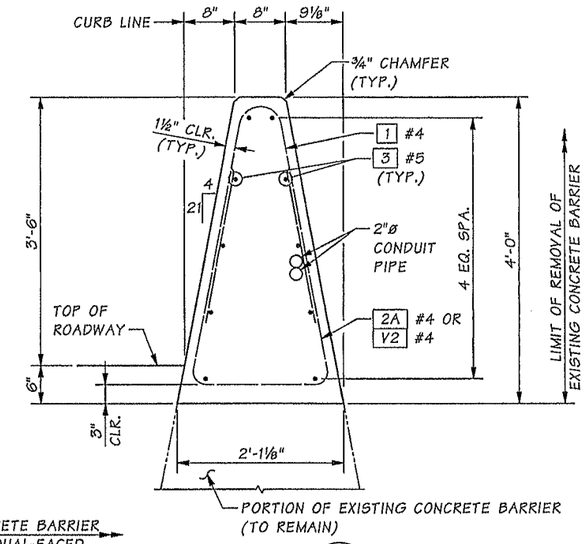
SHEET 710 OF 1763 SHEETS

SR 5 FILE NO. ____ SHEET PVD22

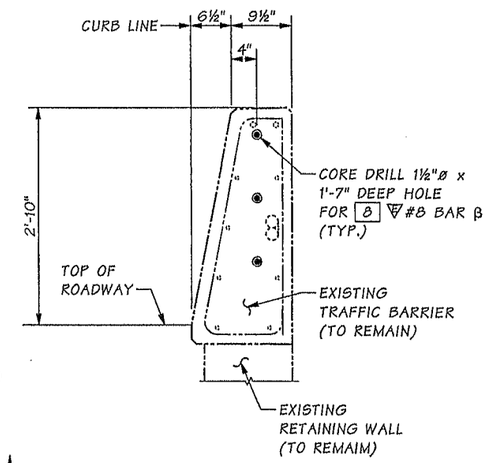
Tue Feb 11 10:11:26 2014



PLAN



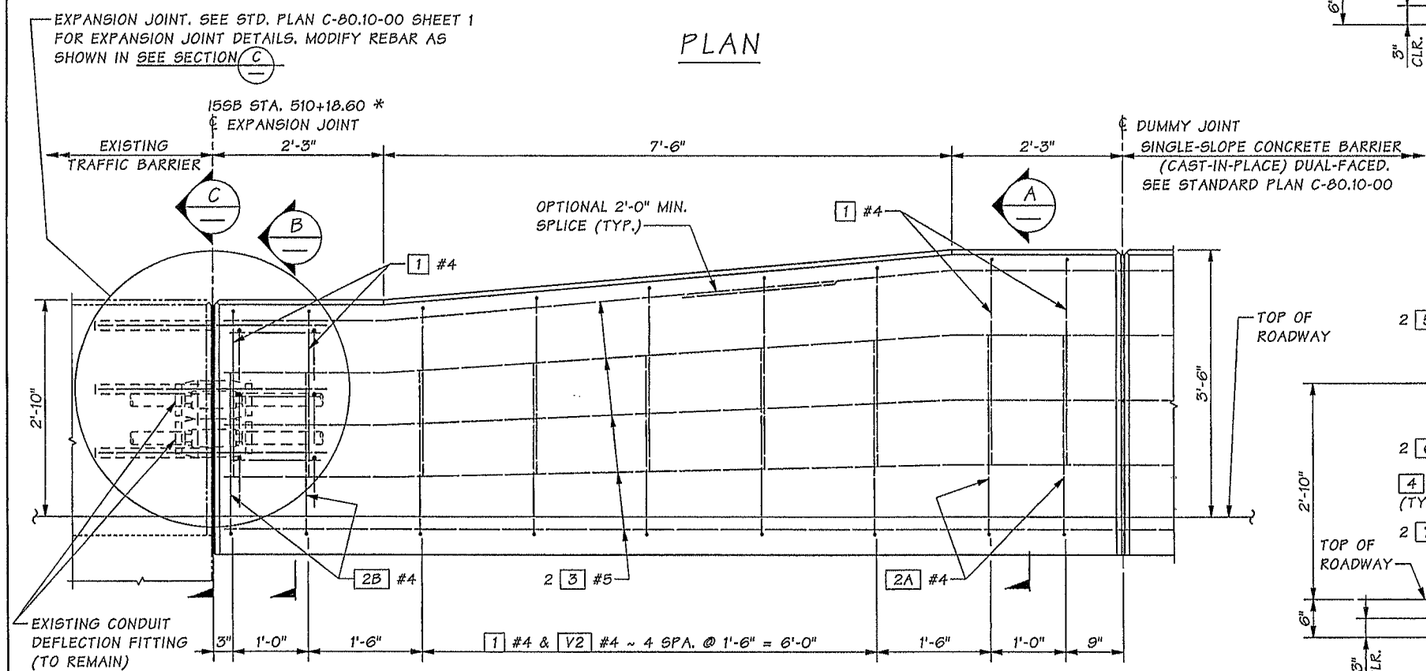
SECTION A



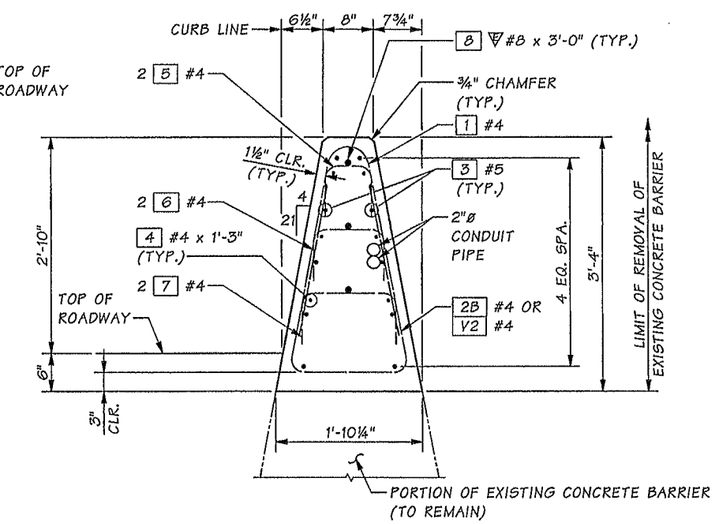
β PROVIDE ½" EXPANSION GAP BETWEEN END OF REBAR AND END OF CORE DRILL HOLE.

SECTION C

ENSURE THAT NO CEMENT CONCRETE ENTERS THE CORE DRILLED HOLES WHEN POURING CONCRETE.

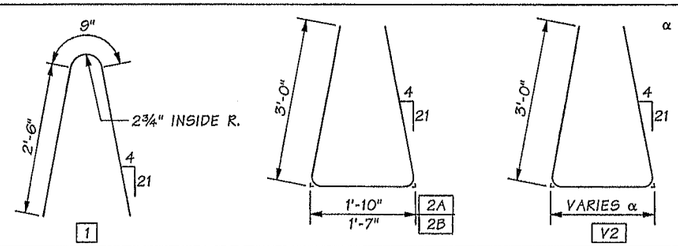


ELEVATION



SECTION B

BENDING DIAGRAM



α PER PLAN
ALL DIMENSIONS ARE OUT TO OUT.

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.
2. STATIONING AND OFFSETS FOR THIS TRANSITION ARE BASED ON FIELD DATA. ALL INFORMATION NOTED WITH ASTERISK (*) SHALL BE FIELD MEASURED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.

BARRIER CONNECTION DETAILS AT 155B STA. 510+18.60 (69' LT.) *

Bridge Design Engr.	Khaleghi, B		M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\I5SBTRANSITION.WND			REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO. / TOTAL SHEETS
Supervisor	Khaleghi, B					10	WASH.		
Designed By	Lee, CS	01/14				JOB NUMBER 12C501			
Checked By	Chu, A	02/14							
Detailed By	Bontemps, W	01/14							
Bridge Projects Engr.									
Prelim. Plan By									
Architect/Specialist			DATE	REVISION	BY	APP'D			

Tue Feb 11 16:24:59 2014

SR 5 FILE NO. ____ SHEET PVD23

BRIDGE AND STRUCTURES OFFICE

2/11/2014

2/12/14

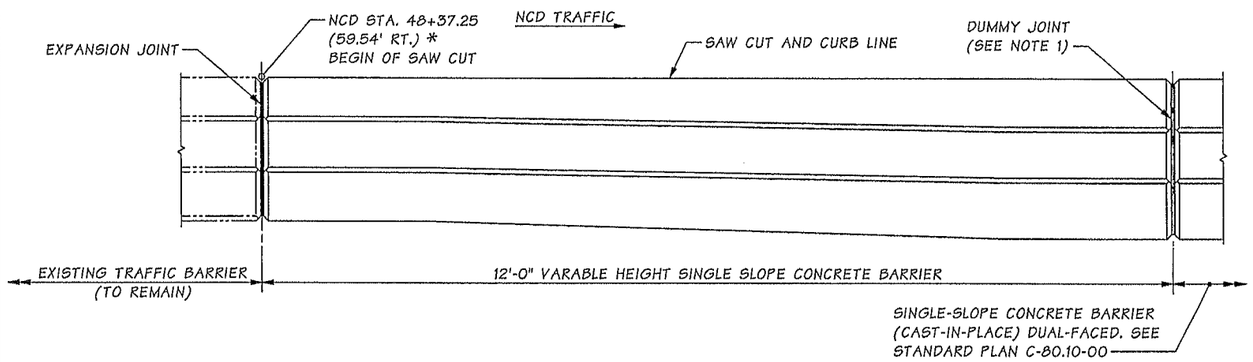
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

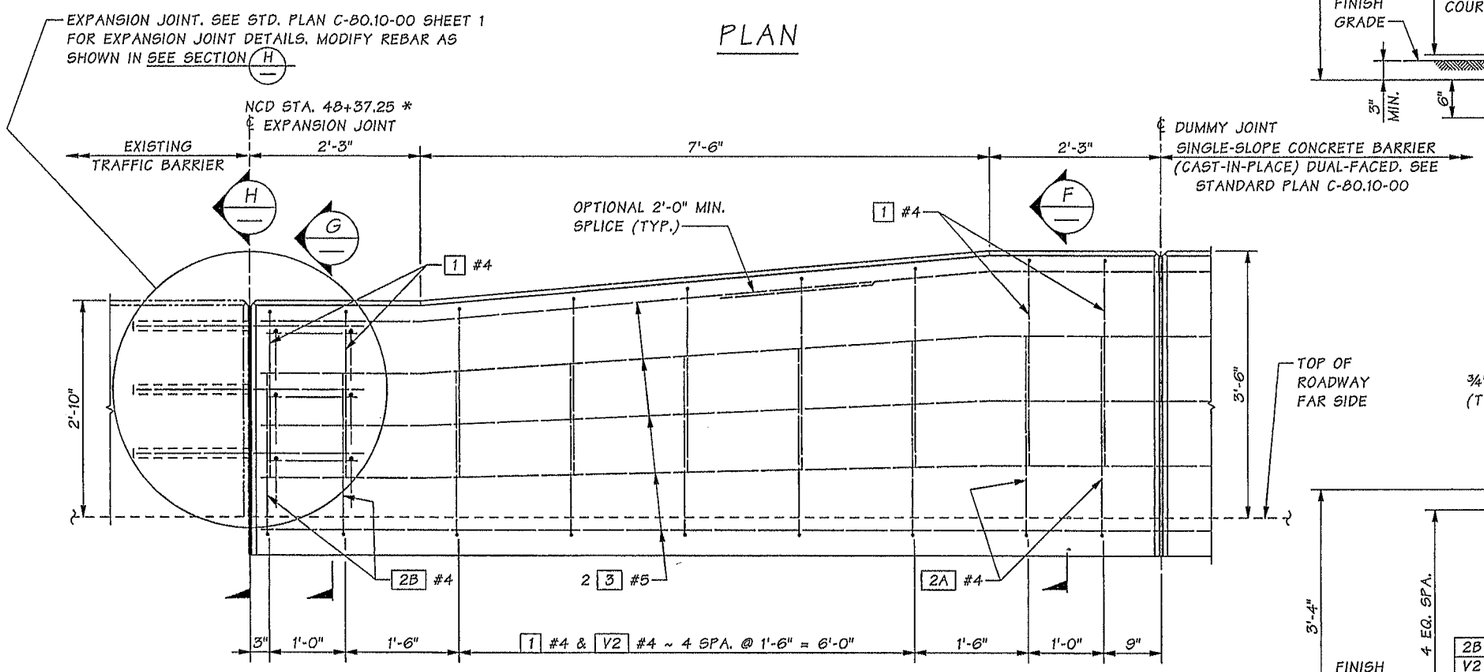
PAVING DETAILS

BRIDGE SHEET NO. PVD23

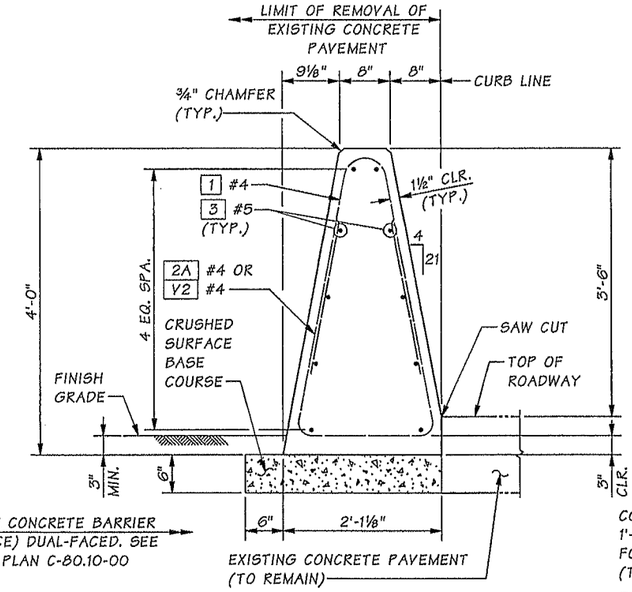
SHEET 711 OF 1763 SHEETS



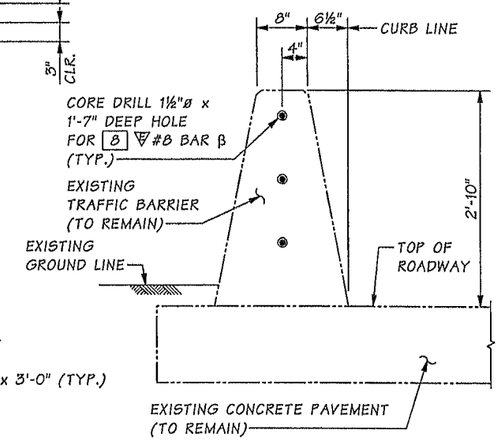
PLAN



ELEVATION



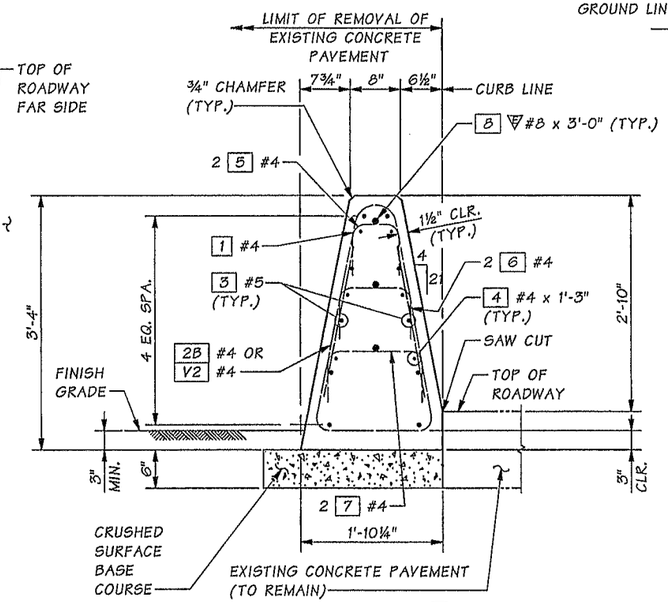
SECTION F



β PROVIDE ½" EXPANSION GAP BETWEEN END OF REBAR AND END OF CORE DRILL HOLE.

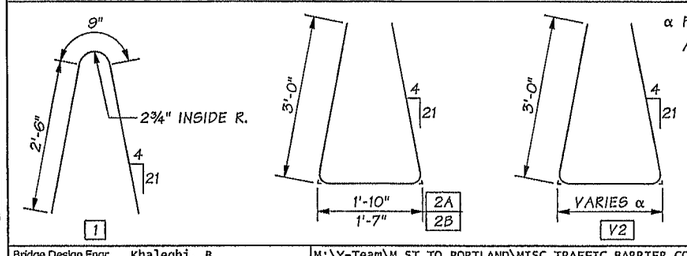
SECTION H

REMOVE EXISTING EXPOSED REBAR AND ½"± CONCRETE BLISTER. ENSURE THAT NO CEMENT CONCRETE ENTERS THE CORE DRILLED HOLES WHEN POURING CONCRETE.



SECTION G

BENDING DIAGRAM



α PER PLAN

ALL DIMENSIONS ARE OUT TO OUT.

NOTES:

1. SEE STANDARD PLAN C-80.10-00 SHEET 1 FOR DUMMY JOINT DETAIL.
2. STATIONING AND OFFSETS FOR THIS TRANSITION ARE BASED ON FIELD DATA. ALL INFORMATION NOTED WITH ASTERISK (*) SHALL BE FIELD MEASURED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.

BARRIER CONNECTION DETAILS AT NCD STA. 48+37.25 (59.54' RT.) *

Bridge Design Engr.	Khaleghi, B	
Supervisor	Khaleghi, B	
Designed By	Lee, CS	02/14
Checked By	Chu, A	02/14
Detailed By	Bontemps, W	02/14
Bridge Projects Engr.		
Prelim. Plan By		
Architect/Specialist		

M:\Y-Team\M ST TO PORTLAND\MISC TRAFFIC BARRIER CONN\window files\NCDTRANSITION.wnd

DATE	REVISION	BY	APP'D

REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	WASH.			
JOB NUMBER 12C601				

BRIDGE AND STRUCTURES OFFICE

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE-HOV

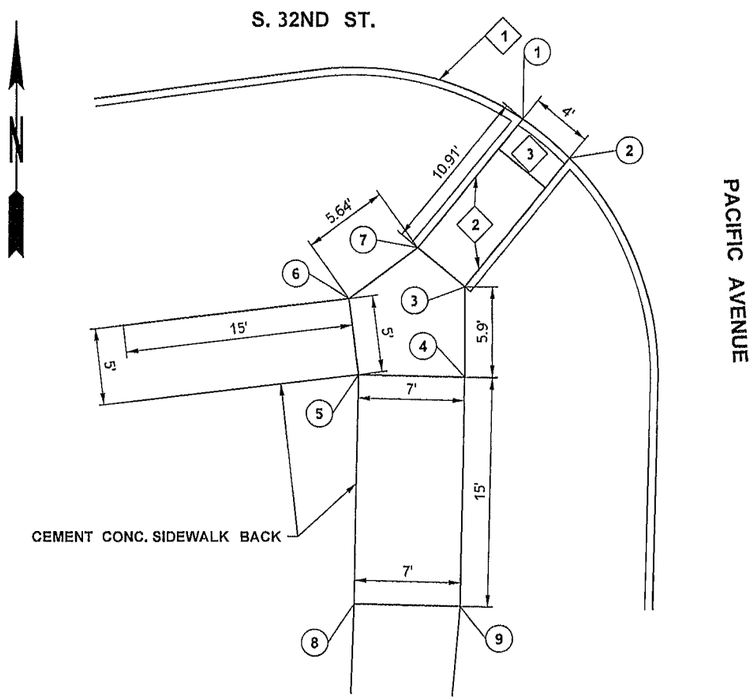
PAVING DETAILS

BRIDGE SHEET NO. PVD24

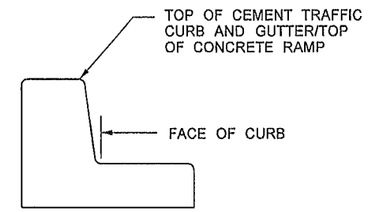
SHEET 712 OF 1763 SHEETS

SR 5 FILE NO. SHEET PVD24

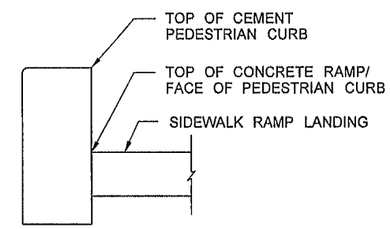
Tue Feb 11 10:11:29 2014



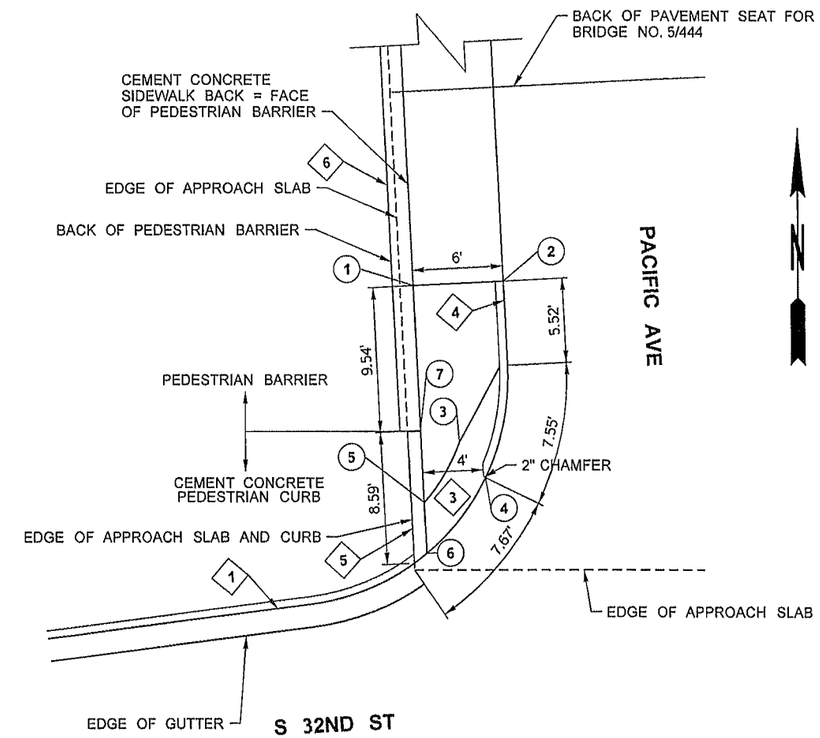
DETAIL A1



TYPICAL CEMENT CONCRETE TRAFFIC CURB AND GUTTER (NOT TO SCALE)



TYPICAL CEMENT CONCRETE PEDESTRIAN CURB (NOT TO SCALE)



DETAIL A2

FINISH GRADE ELEVATION TABLE

LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	242.35	241.85	242.35	-----	PAC 22+57.16	33.96 (RT)
2	242.42	241.92	242.42	-----	PAC 22+59.62	30.81 (RT)
3	-----	-----	-----	242.78	PAC 22+68.21	37.53 (RT)
4	-----	-----	-----	242.79	PAC 22+74.11	37.57 (RT)
5	-----	-----	-----	242.90	PAC 22+74.13	44.40 (RT)
6	-----	-----	-----	242.81	PAC 22+69.19	45.15 (RT)
7	-----	-----	-----	242.71	PAC 22+65.75	40.68 (RT)
8	-----	-----	-----	244.76	PAC 22+89.00	37.71 (RT)
9	-----	-----	-----	244.82	PAC 22+89.00	44.37 (RT)

FINISH GRADE ELEVATION TABLE

LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	-----	-----	-----	240.75	PAC 22+01.46	31.57 (RT)
2	-----	240.17	240.67	240.67	PAC 22+01.00	25.58 (RT)
3	-----	-----	-----	-----	PAC 22+11.65	28.29 (RT)
4	-----	240.54	241.04	240.62	PAC 22+13.90	26.50 (RT)
5	-----	-----	241.73	240.72	PAC 22+15.64	30.52 (RT)
6	-----	240.73	241.73	240.72	PAC 22+18.96	30.27 (RT)
7	-----	-----	-----	240.74	PAC 22+11.20	30.86 (RT)

NOTES:

1. WIDTHS ARE MEASURED FROM FACE OF CURB.
2. STATION-OFFSETS AND RADII ARE TO THE FACE OF TRAFFIC CURB.
3. TOP OF CEMENT TRAFFIC CURB LINE IS NOT SHOWN ON THE DETAIL DRAWINGS. SEE TYPICAL SECTION FOR CLARITY, THIS SHEET.

0 5 10
SCALE IN FEET

LEGEND

1. CEMENT CONCRETE TRAFFIC CURB AND GUTTER (SEE STANDARD PLAN F-10.12-02)
2. CEMENT CONCRETE PEDESTRIAN CURB (SEE STANDARD PLAN F-10.12-02)
3. DETECTABLE WARNING PATTERN DETAIL (SEE STANDARD PLAN F-45.10-01)
4. CEMENT CONCRETE TRAFFIC CURB (SEE BRIDGE APPROACH SLAB DETAIL.)
5. CONCRETE PEDESTRIAN CURB (SEE BRIDGE APPROACH SLAB DETAIL.)
6. PEDESTRIAN BARRIER (SEE BRIDGE APPROACH SLAB DETAIL.)

FILE NAME	PW:_XL3497\PS&E Sheets\ADA Ramp Details\P3497_DE_PV_Ramp001.dgn
TIME	1:44:01 PM
DATE	3/14/2014
PLOTTED BY	willlsd
DESIGNED BY	J. MARTZ
ENTERED BY	J. NEUGEBAUER-REX
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

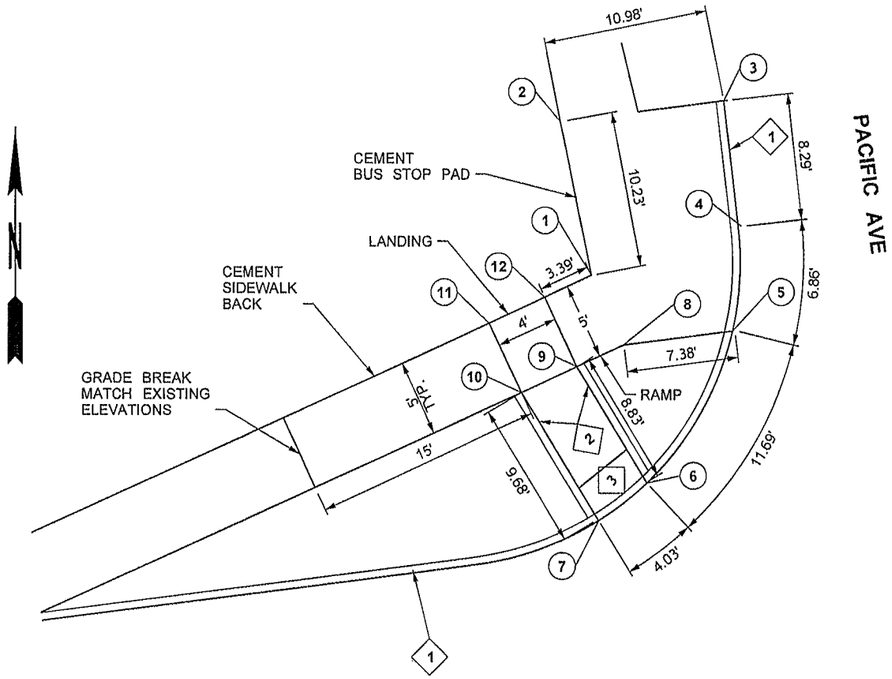
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

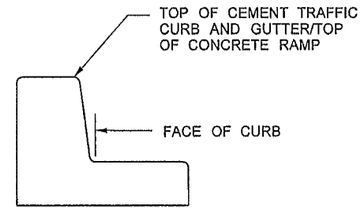
ADA RAMP DETAILS

PLAN REF NO PRD1

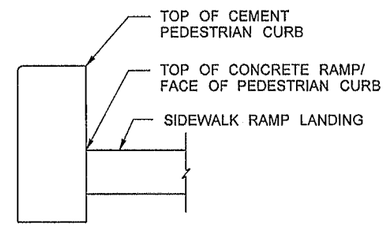
SHEET 713 OF 1763 SHEETS



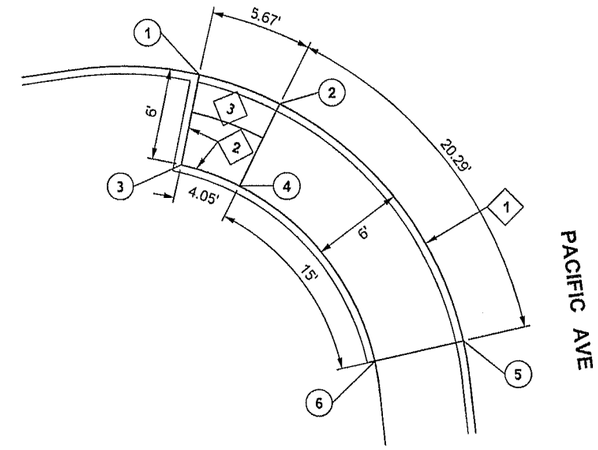
DETAIL A3



TYPICAL CEMENT CONCRETE
TRAFFIC CURB AND GUTTER
(NOT TO SCALE)



TYPICAL CEMENT CONCRETE
PEDESTRIAN CURB
(NOT TO SCALE)



DETAIL A4

LEGEND

1. CEMENT CONCRETE TRAFFIC CURB AND GUTTER (SEE STANDARD PLAN F-10.12-02)
2. CEMENT CONCRETE PEDESTRIAN CURB (SEE STANDARD PLAN F-10.12-02)
3. DETECTABLE WARNING PATTERN DETAIL (SEE STANDARD PLAN F-45.10-00)

NOTES:

1. CEMENT CONCRETE SIDEWALK RAMP WIDTHS ARE MEASURED FROM FACE OF TRAFFIC CURB TO FACE OF PEDESTRIAN CURB
2. STATION-OFFSETS AND RADII ARE TO THE FACE OF TRAFFIC CURB
3. TOP OF CEMENT TRAFFIC CURB LINE IS NOT SHOWN ON THE DETAIL DRAWINGS. SEE TYPICAL SECTION FOR CLARITY, THIS SHEET.

FINISH GRADE ELEVATION TABLE

LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	TOP OF CEMENT BUS PAD	STATION	OFFSET
1	----	----	----	172.63	----	PAC 14+75.21	40.20 (RT)
2	----	----	----	----	171.48	PAC 14+65.00	40.80 (RT)
3	171.47	170.97	----	----	171.47	PAC 14+65.00	30.06 (RT)
4	----	----	----	----	----	PAC 14+73.28	29.98 (RT)
5	----	----	----	----	----	PAC 14+79.98	31.44 (RT)
6	173.68	----	174.18	----	----	PAC 14+89.12	38.35 (RT)
7	173.76	----	174.26	----	----	PAC 14+91.16	41.82 (RT)
8	----	----	----	172.72	----	PAC 14+79.98	38.69 (RT)
9	----	----	173.50	173.00	----	PAC 14+81.00	41.93 (RT)
10	----	----	173.57	173.07	----	PAC 14+82.21	45.76 (RT)
11	----	----	----	172.91	----	PAC 14+77.46	47.27 (RT)
12	----	----	----	172.98	----	PAC 14+76.23	43.43 (RT)

0 5 10
SCALE IN FEET

FINISH GRADE ELEVATION TABLE

LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	----	175.51	----	----	PAC 15+25.82	44.23 (RT)
2	----	175.60	----	----	PAC 15+28.39	39.20 (RT)
3	----	175.62	----	----	PAC 15+31.50	46.16 (RT)
4	----	175.69	----	----	PAC 15+33.36	42.56 (RT)
5	178.70	178.20	----	178.70	PAC 15+45.75	29.14 (RT)
6	----	----	178.75	178.75	PAC 15+46.44	35.10 (RT)

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DATE	3/14/2014				
PLOTTED BY	willisd				
DESIGNED BY	J. MARTZ				
ENTERED BY	C. SHANNON				
CHECKED BY	B. REGISTER				
PROJ. ENGR.	J. PEREZ				
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY	

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER 12C501
CONTRACT NO.
LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 38392, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

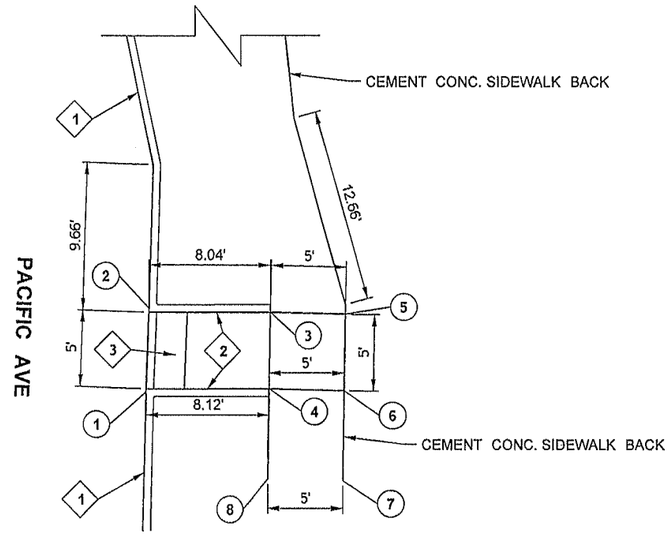
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

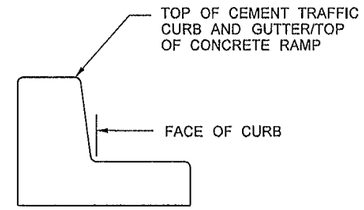
ADA RAMP DETAILS

PLAN REF NO PRD2

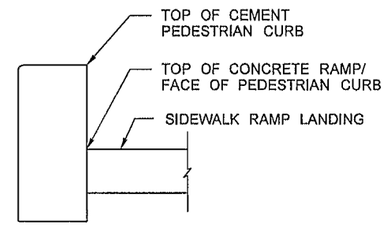
SHEET 714 OF 1763 SHEETS



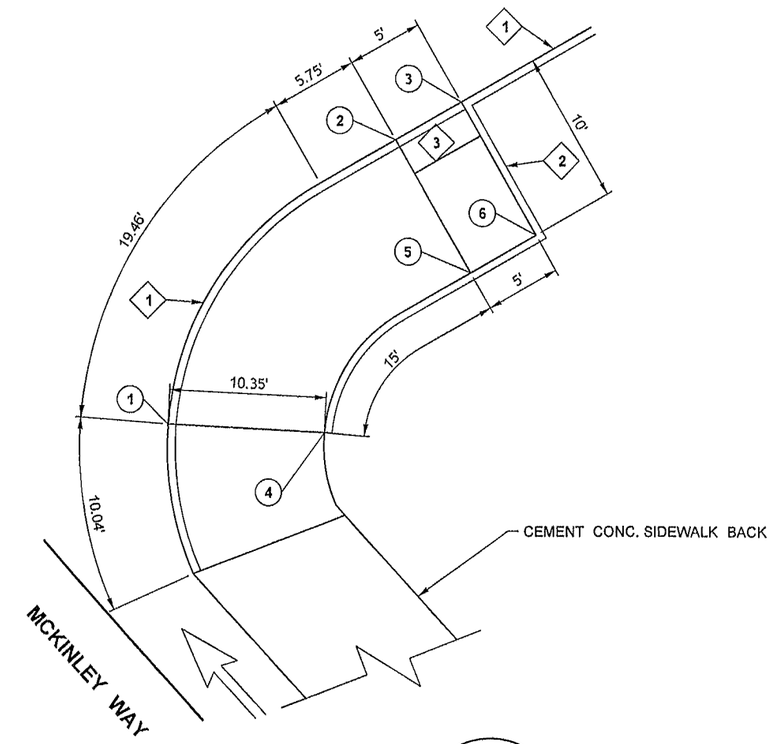
DETAIL A5



TYPICAL CEMENT CONCRETE TRAFFIC CURB AND GUTTER (NOT TO SCALE)



TYPICAL CEMENT CONCRETE PEDESTRIAN CURB (NOT TO SCALE)



DETAIL A6

FINISH GRADE ELEVATION TABLE						
LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	243.42	242.92	----	----	PAC 22+55.86	31.60 (LT)
2	243.34	242.84	----	----	PAC 22+50.86	31.65 (LT)
3	----	----	243.42	243.42	PAC 22+50.64	39.68 (LT)
4	----	----	243.49	243.49	PAC 22+55.64	39.71 (LT)
5	----	----	----	243.50	PAC 22+50.63	44.68 (LT)
6	----	----	----	243.58	PAC 22+55.63	44.69 (LT)
7	----	----	----	243.90	PAC 22+61.55	44.70 (LT)
8	----	----	----	243.79	PAC 22+61.55	39.75 (LT)

FINISH GRADE ELEVATION TABLE						
LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	155.50	155.00	----	----	MCK 13+42.08	30.18 (LT)
2	152.66	152.66	----	----	MCK 13+36.56	53.65 (LT)
3	152.57	152.57	----	----	MCK 13+37.59	58.58 (LT)
4	----	----	----	155.70	MCK 13+50.23	37.63 (LT)
5	----	----	----	152.85	MCK 13+48.60	51.80 (LT)
6	----	----	----	152.76	MCK 13+49.89	56.69 (LT)

LEGEND

1. CEMENT CONCRETE TRAFFIC CURB AND GUTTER (SEE STANDARD PLAN F-10.12-02)
2. CEMENT CONCRETE PEDESTRIAN CURB (SEE STANDARD PLAN F-10.12-02)
3. DETECTABLE WARNING PATTERN DETAIL (SEE STANDARD PLAN F-45.10-01)

NOTES:

1. CEMENT CONCRETE SIDEWALK RAMP WIDTHS ARE MEASURED FROM FACE OF TRAFFIC CURB TO FACE OF PEDESTRIAN CURB.
2. STATION-OFFSETS AND RADII ARE TO THE FACE OF TRAFFIC CURB
3. TOP OF CEMENT TRAFFIC CURB LINE IS NOT SHOWN ON THE DETAIL DRAWINGS. SEE TYPICAL SECTION FOR CLARITY, THIS SHEET.

0 5 10
SCALE IN FEET

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DESIGNED BY	J. MARTZ
ENTERED BY	J. NEUGEBAUER-REX
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

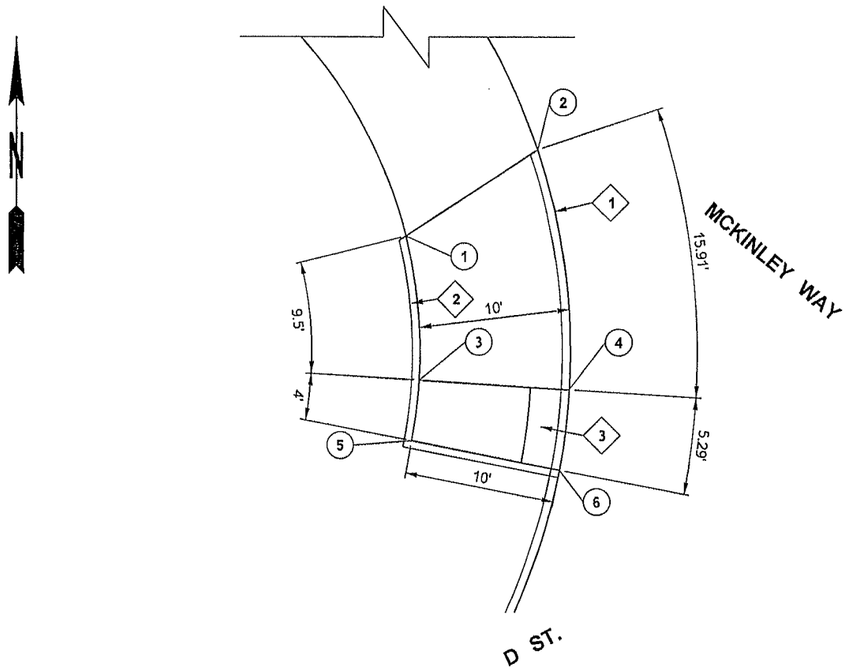
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

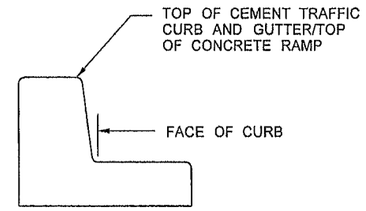
ADA RAMP DETAILS

PLAN REF NO PRD3

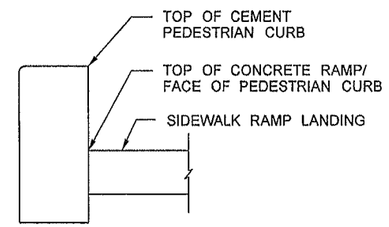
SHEET 715 OF 1753 SHEETS



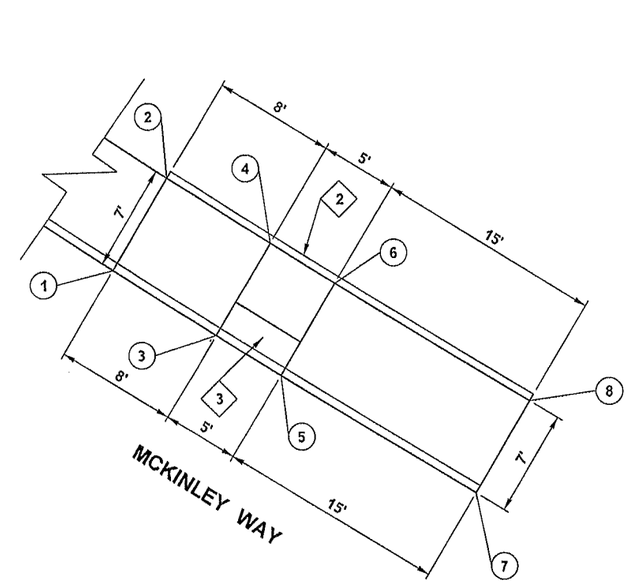
DETAIL A7



TYPICAL CEMENT CONCRETE TRAFFIC CURB AND GUTTER (NOT TO SCALE)



TYPICAL CEMENT CONCRETE PEDESTRIAN CURB (NOT TO SCALE)



DETAIL A8

FINISH GRADE ELEVATION TABLE

LOCATION	TOP OF CEMENT TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	-----	-----	182.86	181.81	MCK 16+87.28	40.27 (RT)
2	181.70	181.20	-----	-----	MCK 16+90.05	30.26 (RT)
3	-----	-----	183.78	182.59	MCK 16+93.74	46.81 (RT)
4	182.41	182.41	-----	-----	MCK 17+01.30	40.81 (RT)
5	-----	-----	184.24	182.67	MCK 16+95.81	50.14 (RT)
6	182.50	182.50	-----	-----	MCK 17+04.00	45.25 (RT)

LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	187.60	187.10	-----	-----	MCK 17+97.61	24.52 (LT)
2	-----	-----	187.71	187.71	MCK 17+97.33	31.25 (LT)
3	187.69	187.69	-----	-----	MCK 18+05.89	24.60 (LT)
4	-----	-----	188.30	187.80	MCK 18+05.68	31.60 (LT)
5	188.05	188.05	-----	-----	MCK 18+11.06	24.64 (LT)
6	-----	-----	188.67	188.17	MCK 18+10.90	31.64 (LT)
7	189.64	189.14	-----	-----	MCK 18+26.57	24.77 (LT)
8	-----	-----	189.77	189.77	MCK 18+26.57	31.77 (LT)

LEGEND

1. CEMENT CONCRETE TRAFFIC CURB AND GUTTER (SEE STANDARD PLAN F-10.12-02)
2. CEMENT CONCRETE PEDESTRIAN CURB (SEE STANDARD PLAN F-10.12-02)
3. DETECTABLE WARNING PATTERN DETAIL (SEE STANDARD PLAN F-45.10-01)

0 5 10
SCALE IN FEET

NOTES:

1. CEMENT CONCRETE SIDEWALK RAMP WIDTHS ARE MEASURED FROM FACE OF TRAFFIC CURB TO FACE OF PEDESTRIAN CURB.
2. STATION-OFFSETS AND RADII ARE TO THE FACE OF TRAFFIC CURB
3. TOP OF CEMENT TRAFFIC CURB LINE IS NOT SHOWN ON THE DETAIL DRAWINGS. SEE TYPICAL SECTION FOR CLARITY, THIS SHEET.

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DESIGNED BY	J. MARTZ
ENTERED BY	J. NEUGEBAUER-REX
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 39392, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

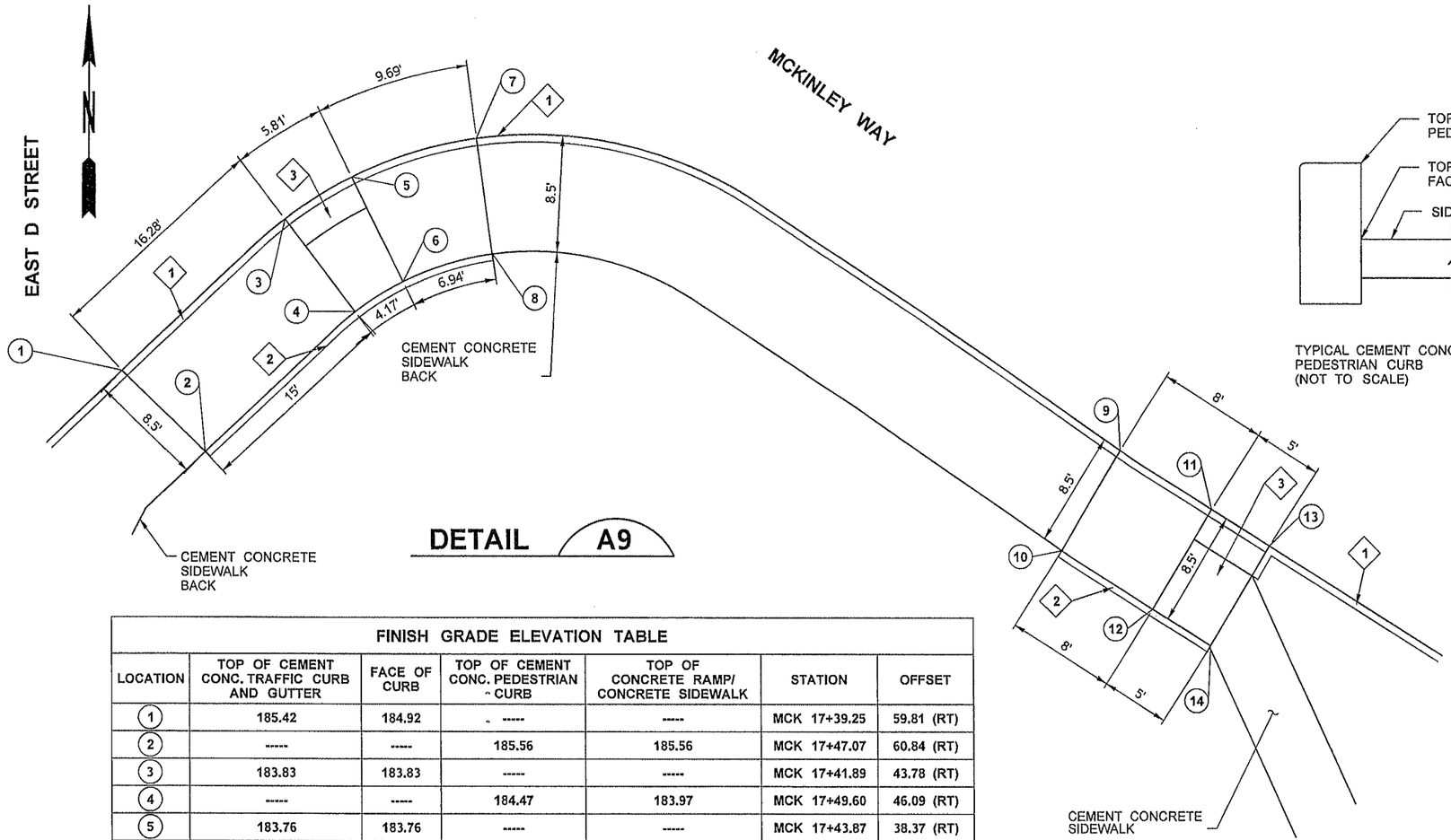
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

ADA RAMP DETAILS

PLAN REF NO PRD4

SHEET 716 OF 1763 SHEETS



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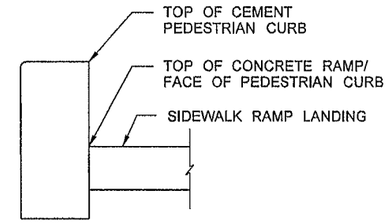
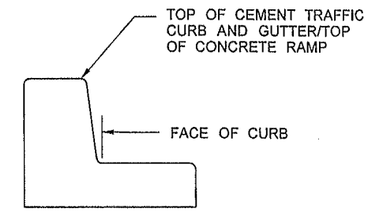


TYPICAL CEMENT CONCRETE PEDESTRIAN CURB (NOT TO SCALE)



TYPICAL CEMENT CONCRETE TRAFFIC CURB AND GUTTER (NOT TO SCALE)

FINISH GRADE ELEVATION TABLE

LOCATION	TOP OF CEMENT CONC. TRAFFIC CURB AND GUTTER	FACE OF CURB	TOP OF CEMENT CONC. PEDESTRIAN CURB	TOP OF CONCRETE RAMP/ CONCRETE SIDEWALK	STATION	OFFSET
1	185.42	184.92	-----	-----	MCK 17+39.25	59.81 (RT)
2	-----	-----	185.56	185.56	MCK 17+47.07	60.84 (RT)
3	183.83	183.83	-----	-----	MCK 17+41.89	43.78 (RT)
4	-----	-----	184.47	183.97	MCK 17+49.60	46.09 (RT)
5	183.76	183.76	-----	-----	MCK 17+43.87	38.37 (RT)
6	-----	-----	184.39	183.89	MCK 17+51.05	42.22 (RT)
7	184.32	183.82	-----	-----	MCK 17+49.31	30.58 (RT)
8	-----	-----	184.46	184.46	MCK 17+54.98	36.68 (RT)
9	188.20	187.70	-----	-----	MCK 17+99.37	22.39 (RT)
10	-----	-----	188.34	188.34	MCK 17+99.70	30.91 (RT)
11	188.23	188.23	-----	-----	MCK 18+07.15	22.43 (RT)
12	-----	-----	188.87	188.37	MCK 18+07.36	30.93 (RT)
13	188.58	188.58	-----	-----	MCK 18+12.00	22.46 (RT)
14	-----	-----	189.22	188.72	MCK 18+12.16	30.96 (RT)

LEGEND

1. CEMENT CONCRETE TRAFFIC CURB AND GUTTER (SEE STANDARD PLAN F-10.12-02)
2. CEMENT CONCRETE PEDESTRIAN CURB (SEE STANDARD PLAN F-10.12-02)
3. DETECTABLE WARNING PATTERN DETAIL (SEE STANDARD PLAN F-45.10-00)

0 5 10
SCALE IN FEET

NOTES:

1. CEMENT CONCRETE SIDEWALK RAMP WIDTHS ARE MEASURED FROM FACE OF TRAFFIC CURB TO FACE OF PEDESTRIAN CURB.
2. STATION-OFFSETS AND RADII ARE TO THE FACE OF TRAFFIC CURB
3. TOP OF CEMENT TRAFFIC CURB LINE IS NOT SHOWN ON THE DETAIL DRAWINGS. SEE TYPICAL SECTION FOR CLARITY, THIS SHEET.

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PLOTTED BY	willlsd
DESIGNED BY	J. MARTZ
ENTERED BY	J. NEUGEBAUER-REX
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER 12C501
CONTRACT NO. | LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

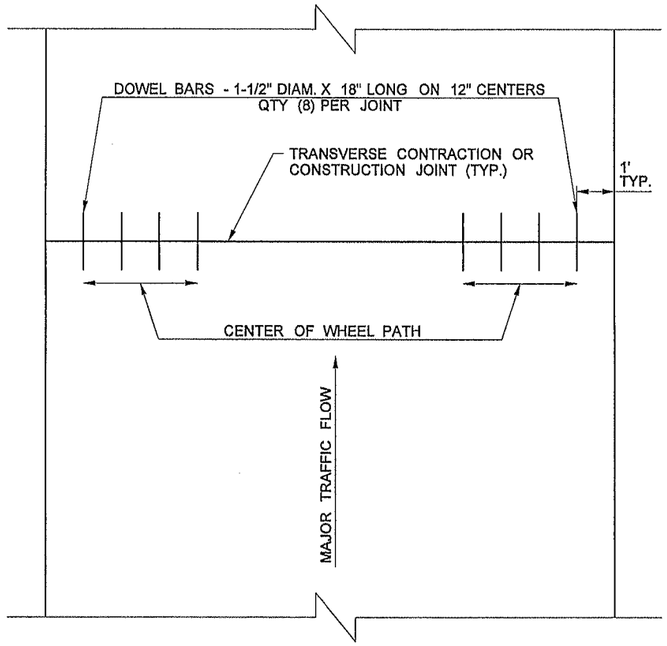
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

ADA RAMP DETAILS

PLAN REF NO PRD5

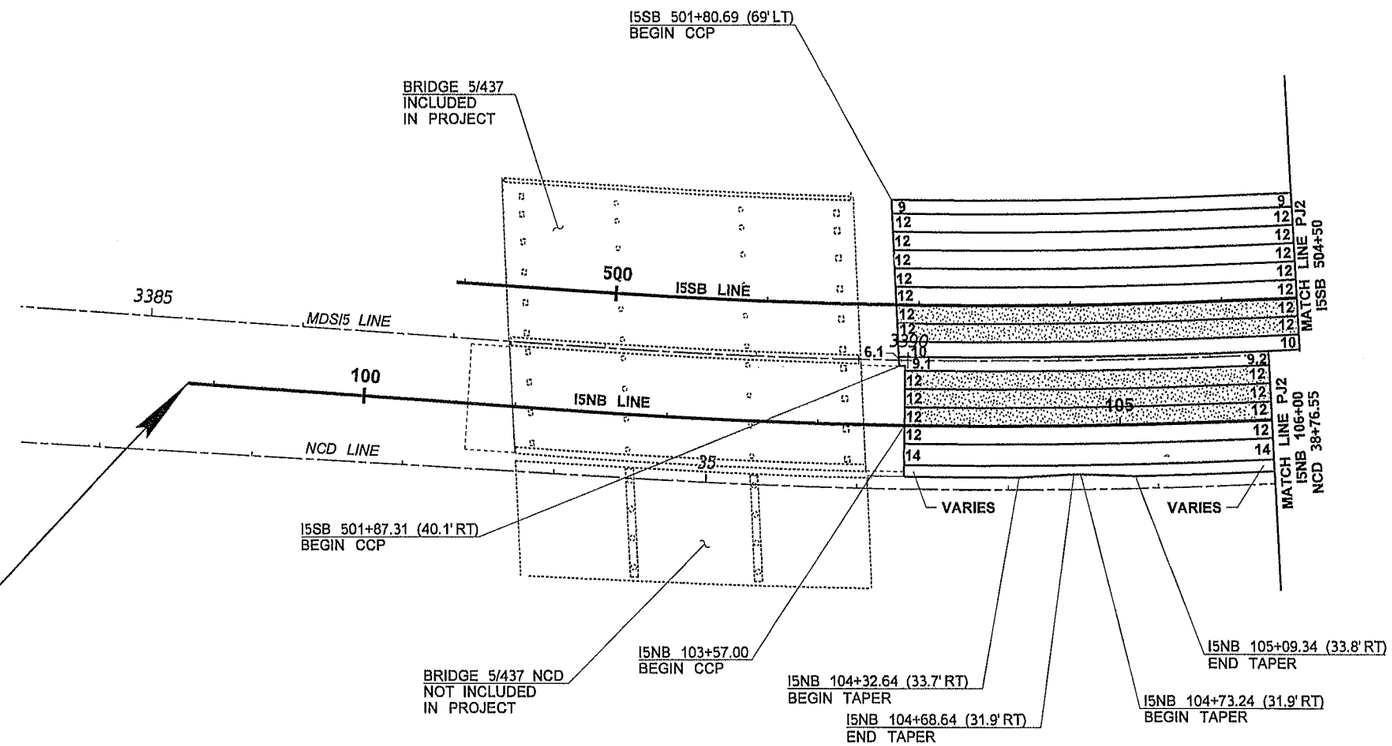
SHEET 717 OF 1763 SHEETS



ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

NOTES:

1. SEE STANDARD PLAN A-40.10-02 FOR ADDTIONAL DETAILS



LEGEND

- CEMENT CONC. PAVEMENT JOINT
- USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

0 50 100
SCALE IN FEET

SHEET PJ-1A INTENTIONALLY OMITTED

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DATE	3/18/2014						
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DESIGNED BY	J. MARTZ						
ENTERED BY	C. SHANNON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3947

P.E. STAMP BOX — DATE 3-18-14

P.E. STAMP BOX — DATE

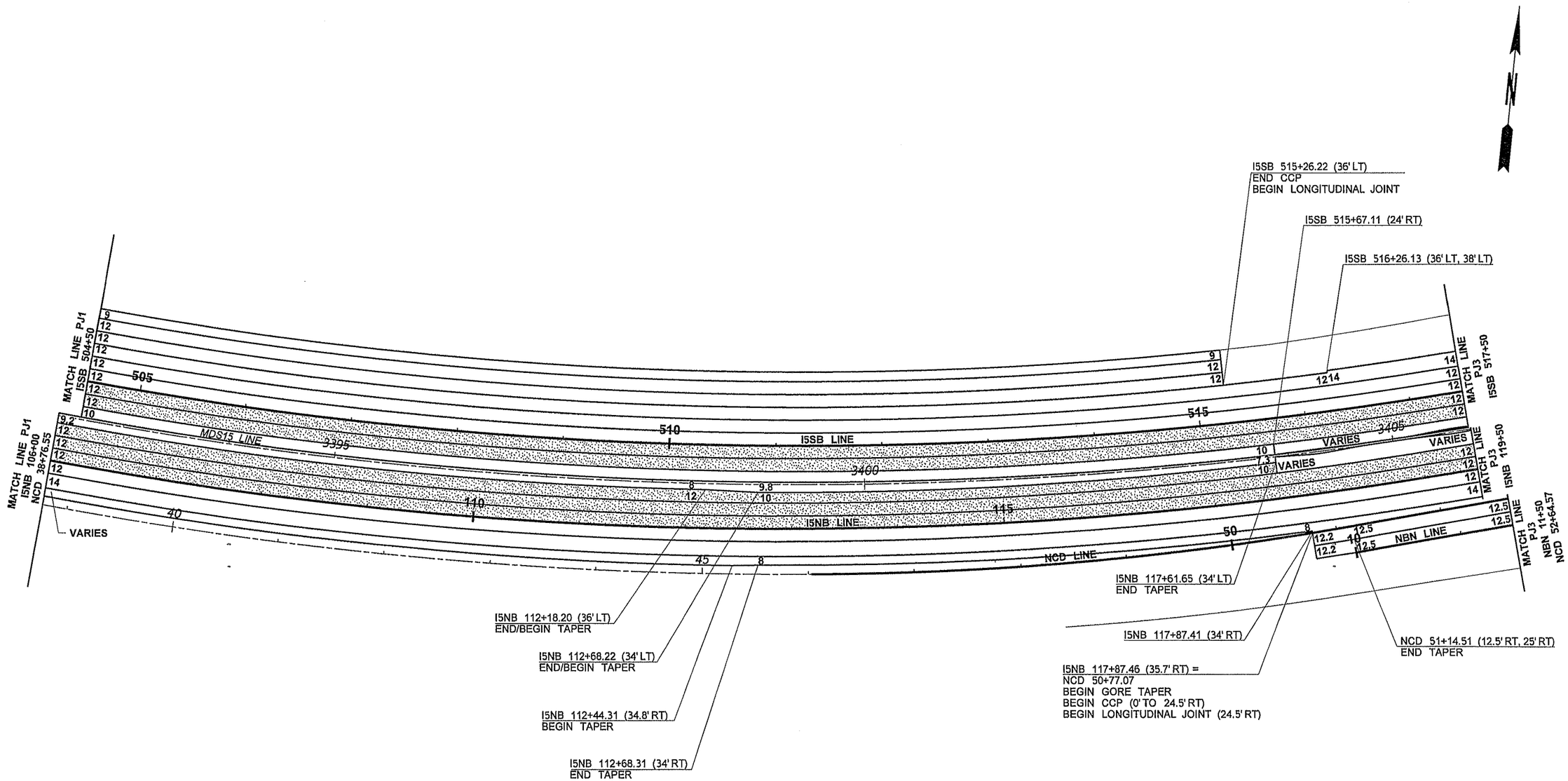
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING JOINT PLAN

PLAN REF NO PJ1

SHEET 718 OF 1763 SHEETS



LEGEND

CEMENT CONC. PAVEMENT JOINT

USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

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DATE	3/18/2014				JOB NUMBER 12C501		
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DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO. XL3497
ENTERED BY	C. SHANNON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ STATE OF WASHINGTON 22122 REGISTERED PROFESSIONAL ENGINEER

3-18-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

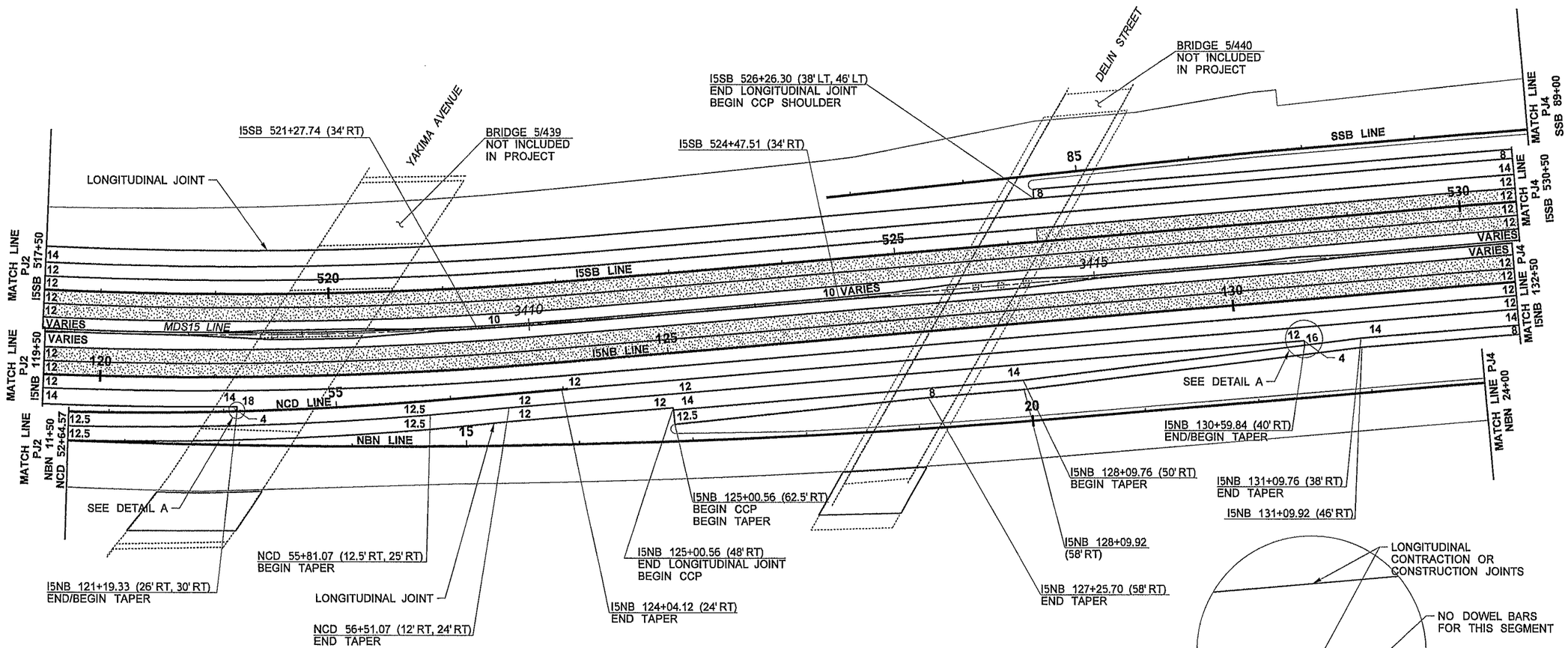
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING JOINT PLAN

PLAN REF NO PJ2

SHEET 719 OF 1763 SHEETS



LEGEND

- CEMENT CONC. PAVEMENT JOINT
- USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

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DESIGNED BY	J. MARTZ
ENTERED BY	C. SHANNON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 39392 REGISTERED PROFESSIONAL ENGINEER
3-18-14 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING JOINT PLAN

PLAN REF NO PJ3

SHEET 720 OF 1763 SHEETS

I5SB 530+91.38 (24' RT)
BEGIN TAPER

I5SB 531+69.48 (12' RT)
BEGIN TAPER

SBH 50+03.20
END TAPER

NBH 22+27.06 (13' RT)

I5SB 534+23.62 (16' RT)
END TAPER

I5SB 538+66.46 (12' RT)
END TAPER

NBH 27+85.20 (21.3' RT)
END/BEGIN TAPER

NBH 28+21.20 (20' RT)
END TAPER

I5SB 540+35.00 (46' LT)
END CCP
BEGIN I5SB WALL-E
MOMENT SLAB

MATCH LINE PJ3 SSB 89+00

MATCH LINE PJ3 I5SB 530+50

MATCH LINE PJ3 I5NB 132+50

MATCH LINE PJ3 NBN 24+00

MATCH LINE PJ5

MATCH LINE PJ5 NSB 78+00

MATCH LINE PJ5 SSB 100+50

MATCH LINE PJ5 I5SB 542+00 SBH 60+26.08

MATCH LINE PJ5 I5NB 144+00 NBH 30+88.74

MATCH LINE PJ5 NBN 35+50

SSB LINE

PSSB LINE

NSB LINE

I5SB LINE

SBH LINE

NBH LINE

I5NB LINE

NBN LINE

MDS15 LINE

SEE DETAIL A

VARIES

NBH 20+51.97 (13' RT)
END TAPER

NBH 20+00.00 (12' RT)
BEGIN TAPER

I5NB 138+20.16 (12' LT)

NBH 27+49.07 (21' RT)
BEGIN TAPER

I5NB 140+65.37 (23' LT)

I5NB 141+01.18 (23.4' LT)

I5NB 141+37.18 (22' LT)

LONGITUDINAL CONTRACTION OR CONSTRUCTION JOINTS

NO DOWEL BARS FOR THIS SEGMENT

TRANSVERSE CONTRACTION JOINT

4' MIN

DETAIL A

0 50 100
SCALE IN FEET

LEGEND

CEMENT CONC. PAVEMENT JOINT

USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Joint\ADD1_P3497_SH_PJ_04.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	7:54:46 AM				JOB NUMBER 12C501		
DATE	4/15/2014				CONTRACT NO.	LOCATION NO. XL3497	
PLOTTED BY	ShannoC						
DESIGNED BY	J. MARTZ						
ENTERED BY	C. SHANNON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 TEXT CHANGES	04/25/14	JM			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38388 — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

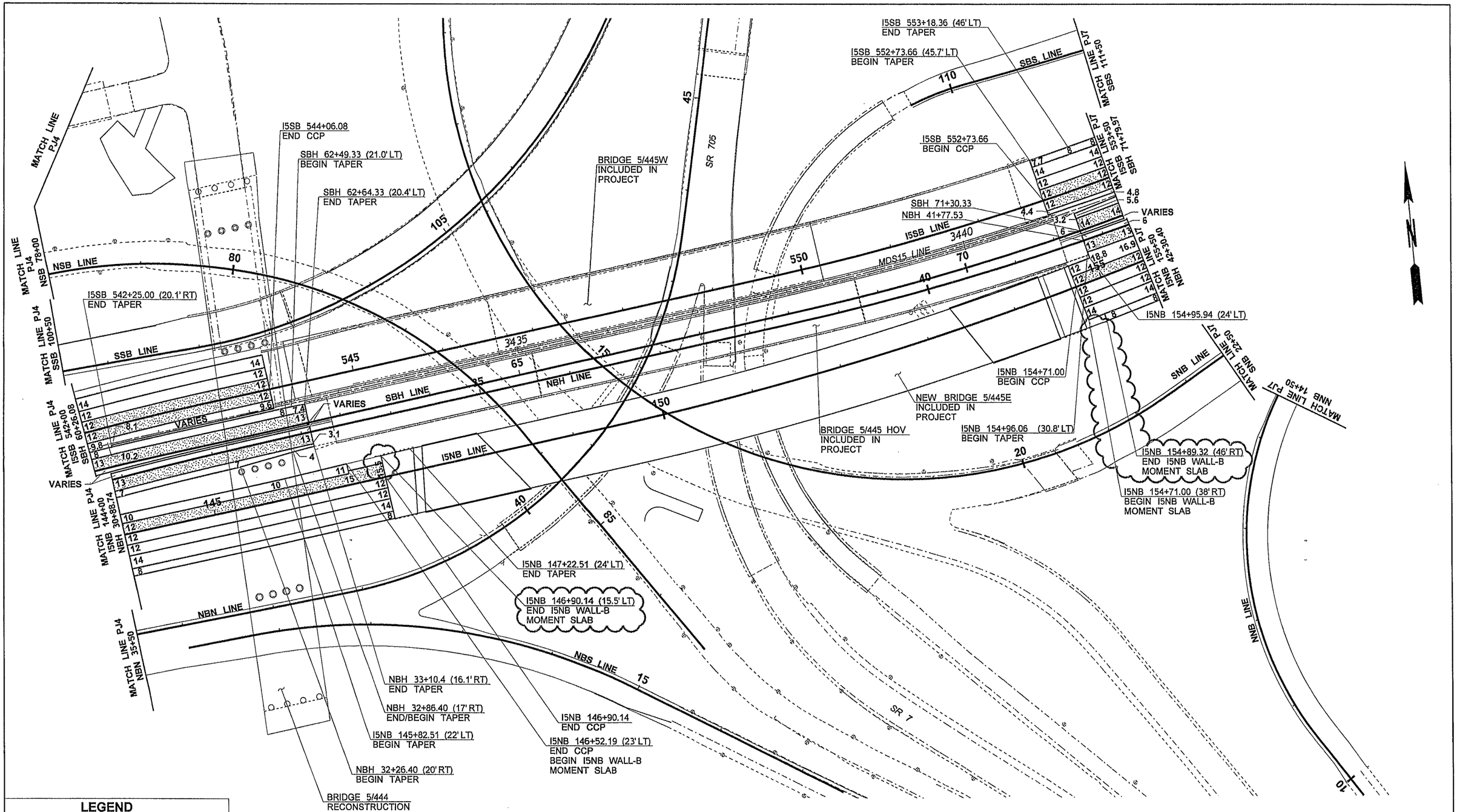
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING JOINT PLAN

PLAN REF NO PJ4

SHEET 721 OF 1763 SHEETS



LEGEND

CEMENT CONC. PAVEMENT JOINT

USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

SHEETS PJ5A, PJ5B, PJ6, & PJ6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Joint\ADD1_P3497_SH_PJ_05.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	11:12:51 AM				JOB NUMBER 12C501		
DATE	4/24/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	WIIIISD						
DESIGNED BY	J. MARTZ						
ENTERED BY	C. SHANNON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 - STATION LANE WIDTH LEADER CHANGES	04/25/14	JM			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ STATE OF WASHINGTON 39382 REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

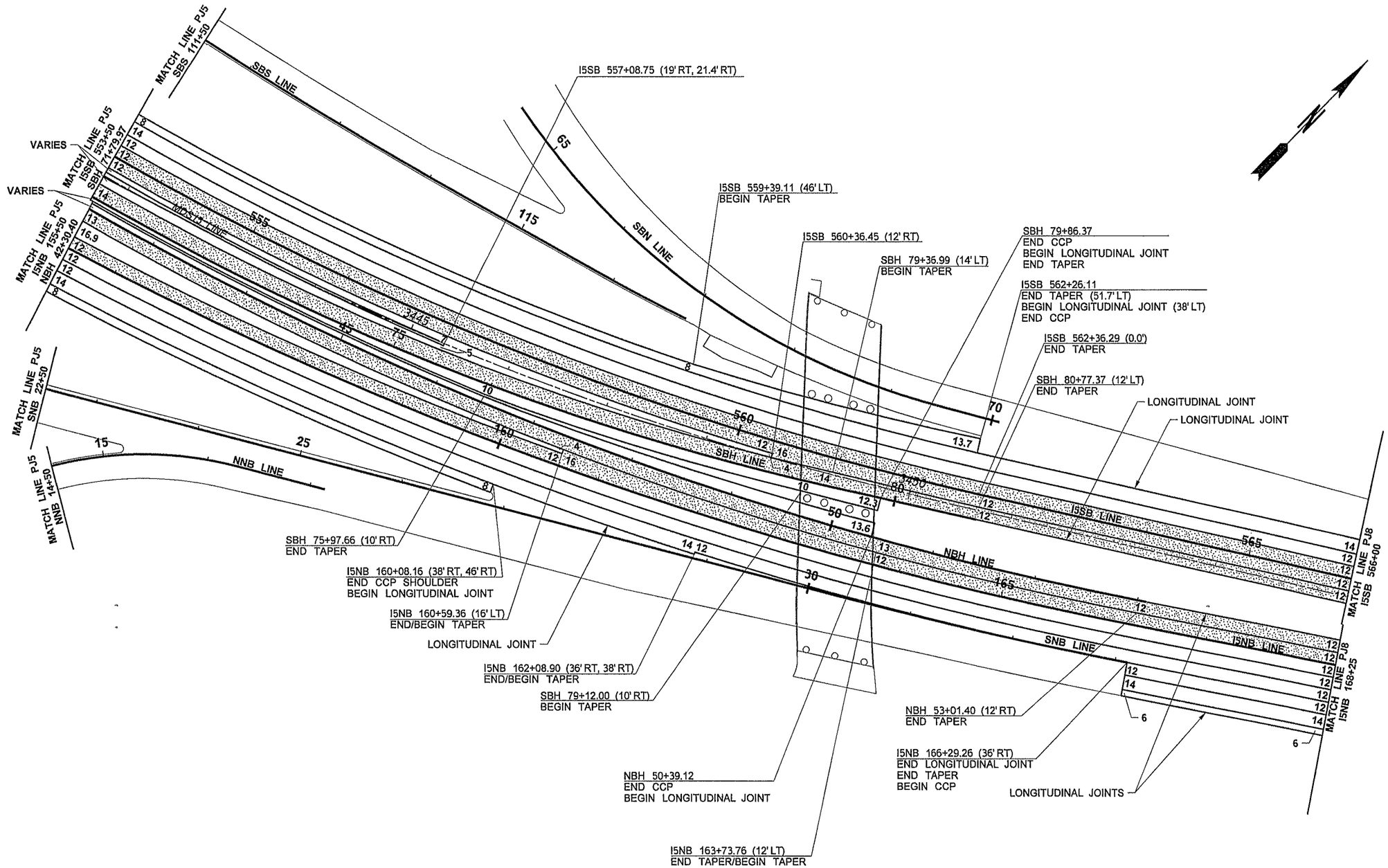
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING JOINT PLAN

PLAN REF NO PJ5

SHEET 722 OF 1763 SHEETS



LEGEND

- CEMENT CONC. PAVEMENT JOINT
- USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

SHEETS PJ5A, PJ5B, PJ6, & PJ6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Joint\P3497_SH_PJ_07.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	
TIME	2:54:43 PM							
DATE	3/18/2014				JOB NUMBER 12C501			
PLOTTED BY	MartzJ							
DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO. XL3497	
ENTERED BY	C. SHANNON							
CHECKED BY	B. REGISTER							
PROJ. ENGR.	J. PEREZ							
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY				

JOSEPH J. PEREZ — STATE OF WASHINGTON — 40392 — REGISTERED PROFESSIONAL ENGINEER

3-18-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

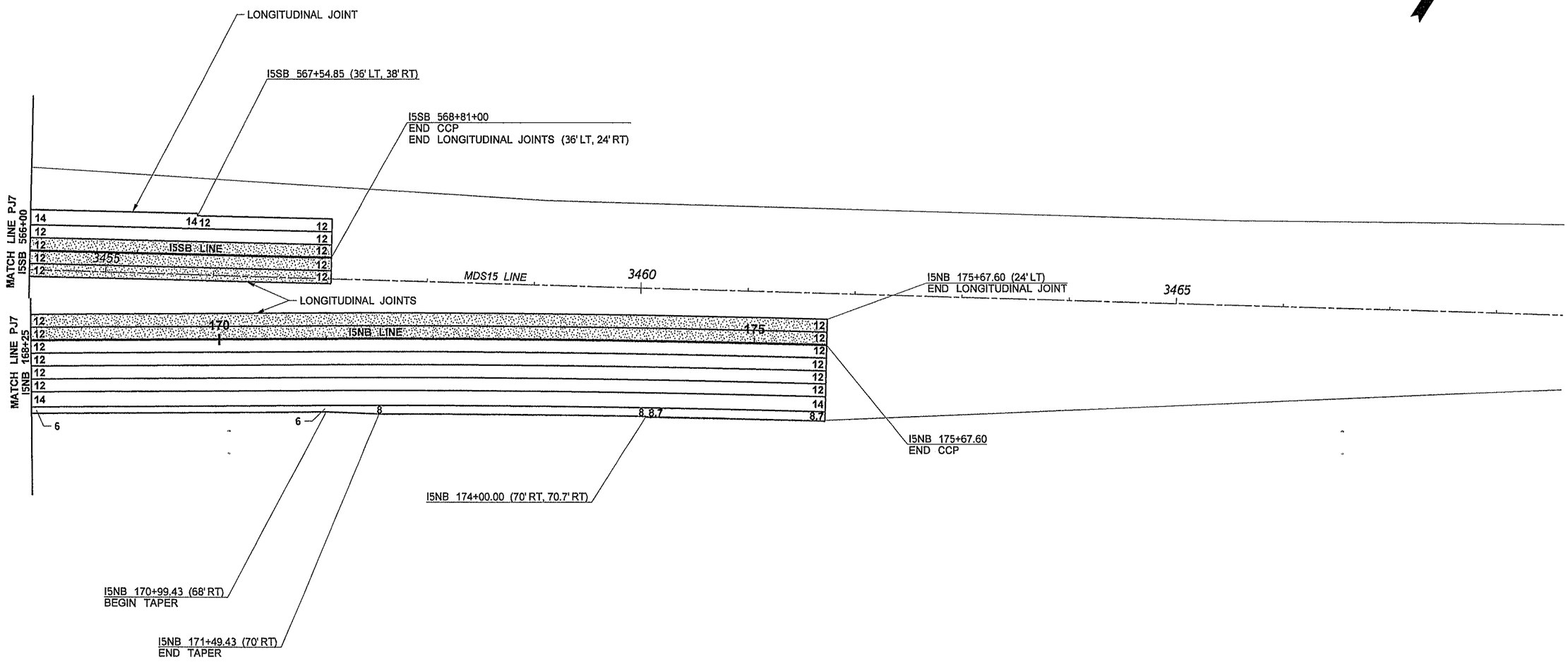
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING JOINT PLAN

PLAN REF NO PJ7

SHEET 723 OF 1763 SHEETS



LEGEND

CEMENT CONC. PAVEMENT JOINT

USE ALTERNATE CEMENT CONCRETE PAVEMENT DOWEL DETAIL

0 50 100
SCALE IN FEET

SHEET PJ9, PJ10, PJ11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Paving Joint\P3497_SH_PJ_08.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	2:55:00 PM				JOB NUMBER 12C501		
DATE	3/18/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	MartzJ						
DESIGNED BY	J. MARTZ						
ENTERED BY	C. SHANNON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

3-18-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

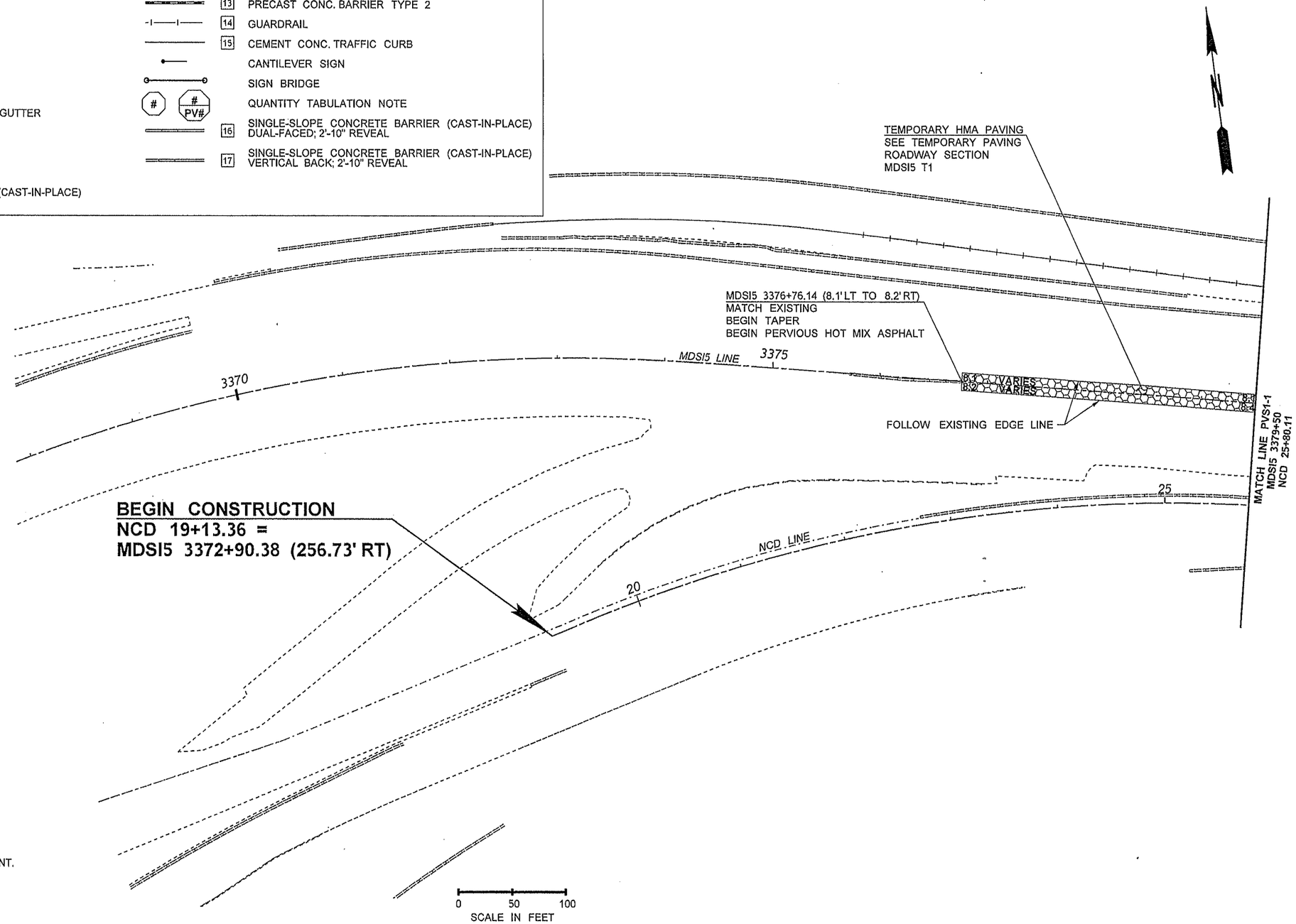
PAVING JOINT PLAN

PLAN REF NO PJ8

SHEET 724 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1\P3497_SH_PVS1_0001A.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	Washington State Department of Transportation	I-5 M ST TO PORTLAND AVE - HOV	PLAN REF NO PVS1-1A
TIME	11:14:47 AM									SHEET 725 OF 1763 SHEETS
DATE	3/12/2014				JOB NUMBER 12C501					
PLOTTED BY	SancheA									
DESIGNED BY	J. MARTZ									
ENTERED BY	S. WILLIAMSON									
CHECKED BY	B. REGISTER				CONTRACT NO.	LOCATION NO. XL3497				
PROJ. ENGR.	J. PEREZ									
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY						

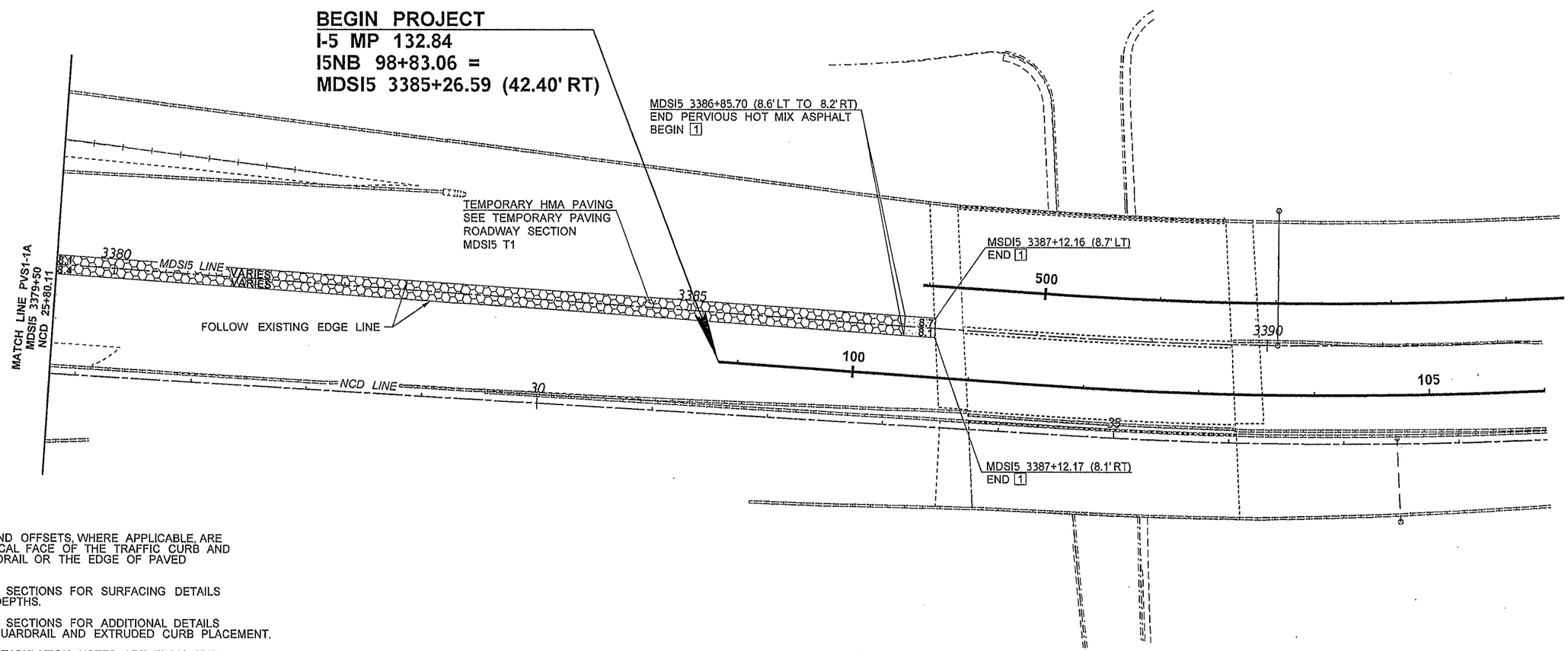
JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

P.E. STAMP BOX
DATE

PAVING PLAN - STAGE 1

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

SHEETS PVS1-2 - PVS1-4 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1\P3497_SH_PVS1_001.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	11:14:53 AM						
DATE	3/12/2014				JOB NUMBER 12C501		
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO. XL3497
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

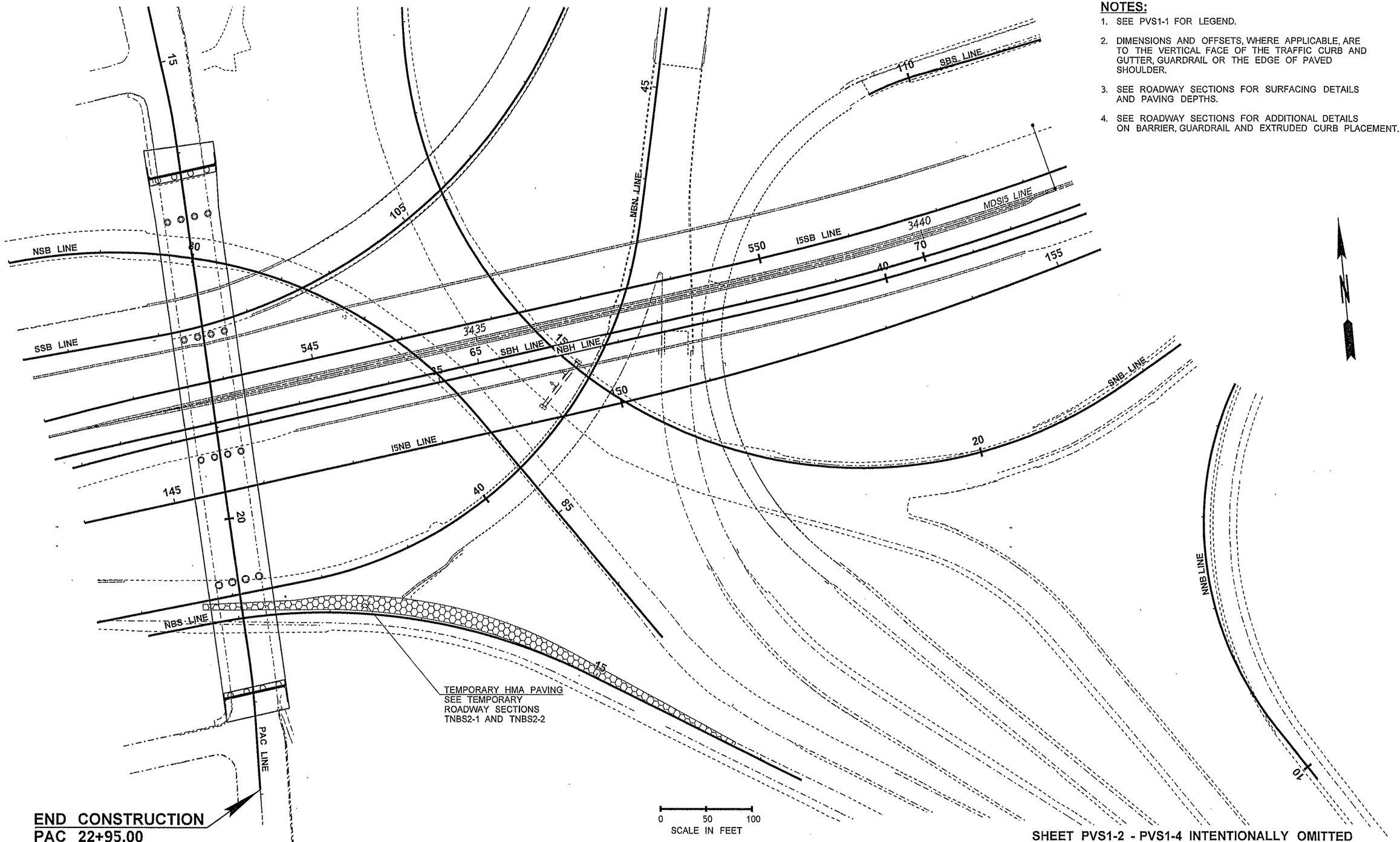
PAVING PLAN - STAGE 1

PLAN REF NO PVS1-1

SHEET 726 OF 1763 SHEETS

NOTES:

1. SEE PVS1-1 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



SHEET PVS1-2 - PVS1-4 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1\P3497_SH_PVS1_005.dgn						
TIME	11:14:59 AM						
DATE	3/12/2014						
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 33332 — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

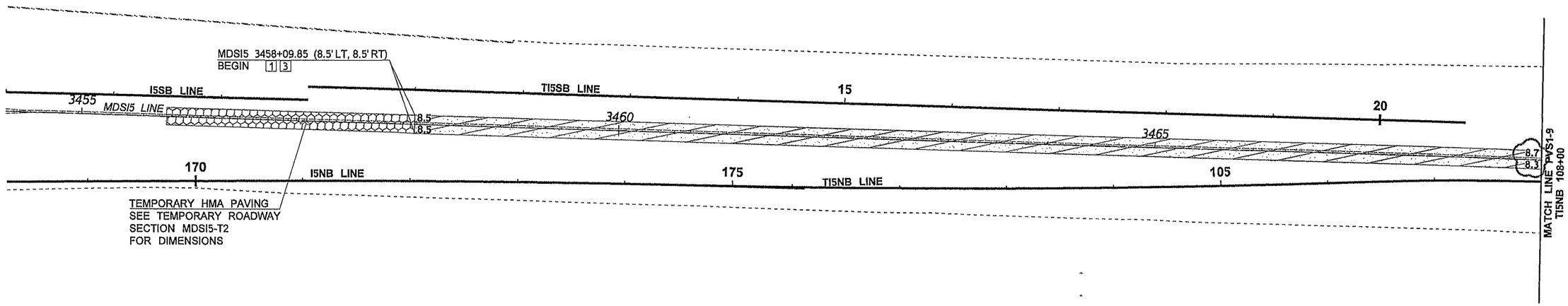
PAVING PLAN - STAGE 1

PLAN REF NO PVS1-5

SHEET 727 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	# PV#	
8	PERMANENT IMPACT ATTENUATOR	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS1-5A - PVS1-7 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1\ADD1_P3497_SH_PVS1_008.dgn					
TIME	11:14:11 AM					
DATE	4/24/2014					
PLOTTED BY	WilliSD					
DESIGNED BY	J. MARTZ					
ENTERED BY	S. WILLIAMSON					
CHECKED BY	B. REGISTER					
PROJ. ENGR.	J. PEREZ	AD1 - EDITED TEXT	04-25-2014	TH		
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

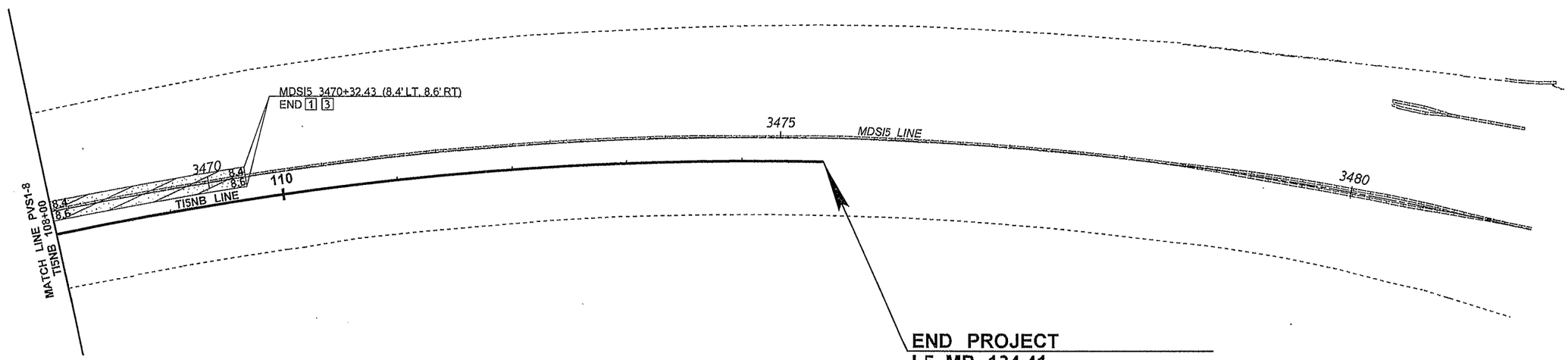
PAVING PLAN - STAGE 1

PLAN REF NO PVS1-8

SHEET 728 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



END PROJECT
I-5 MP 134.41
TI5NB 114+70.90 PT =
MDSI5 3475+37.72 (20.53' RT)

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS5-10-PVS5-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1\P3497_SH_PVS1_009.dgn
TIME	11:15:13 AM
DATE	3/12/2014
PLOTTED BY	SanchoA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

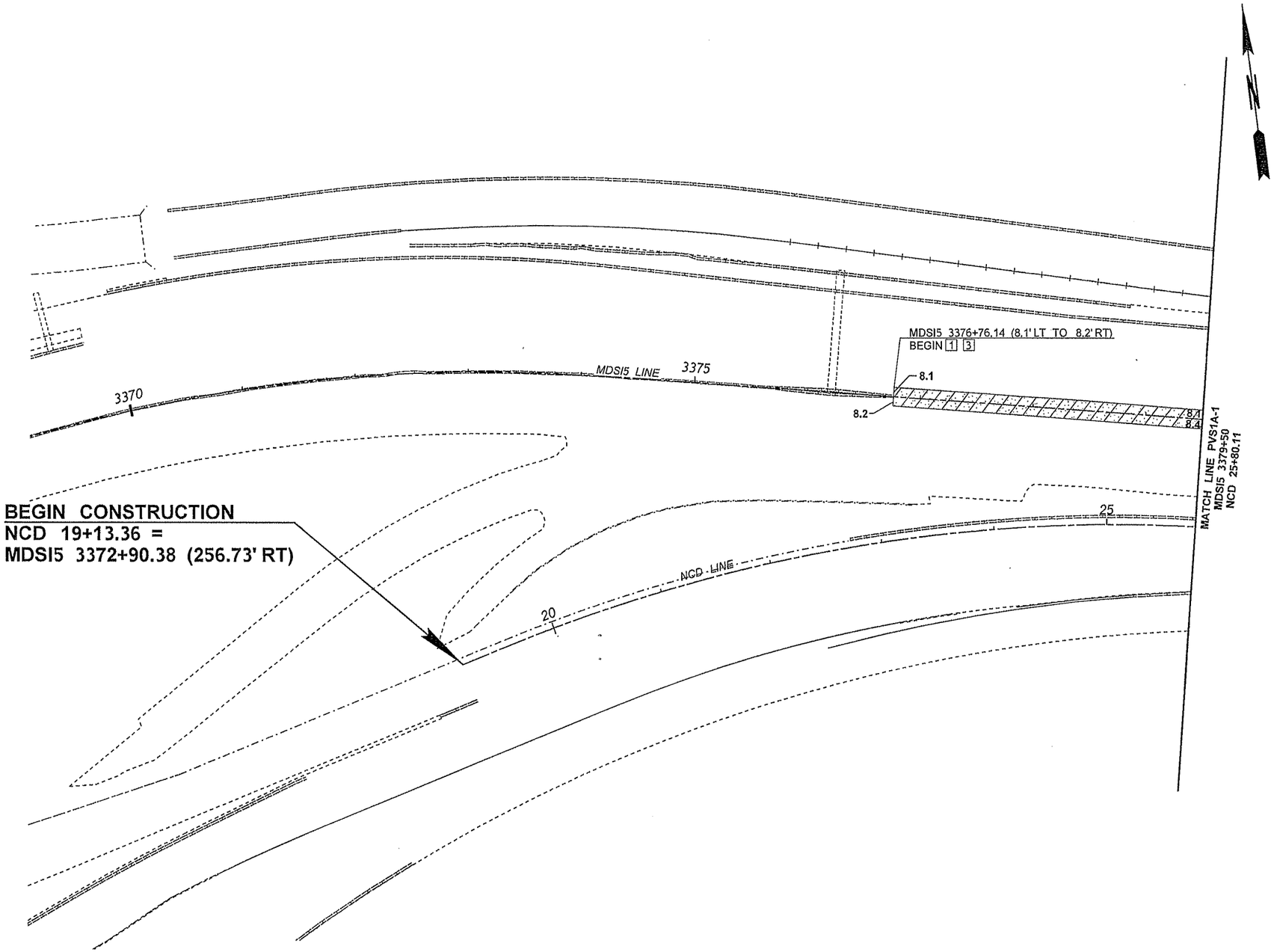
PAVING PLAN - STAGE 1

PLAN REF NO PVS1-9

SHEET 729 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
SAW		SAWCUT
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_0001A.dgn
TIME	1:00:45 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38392 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

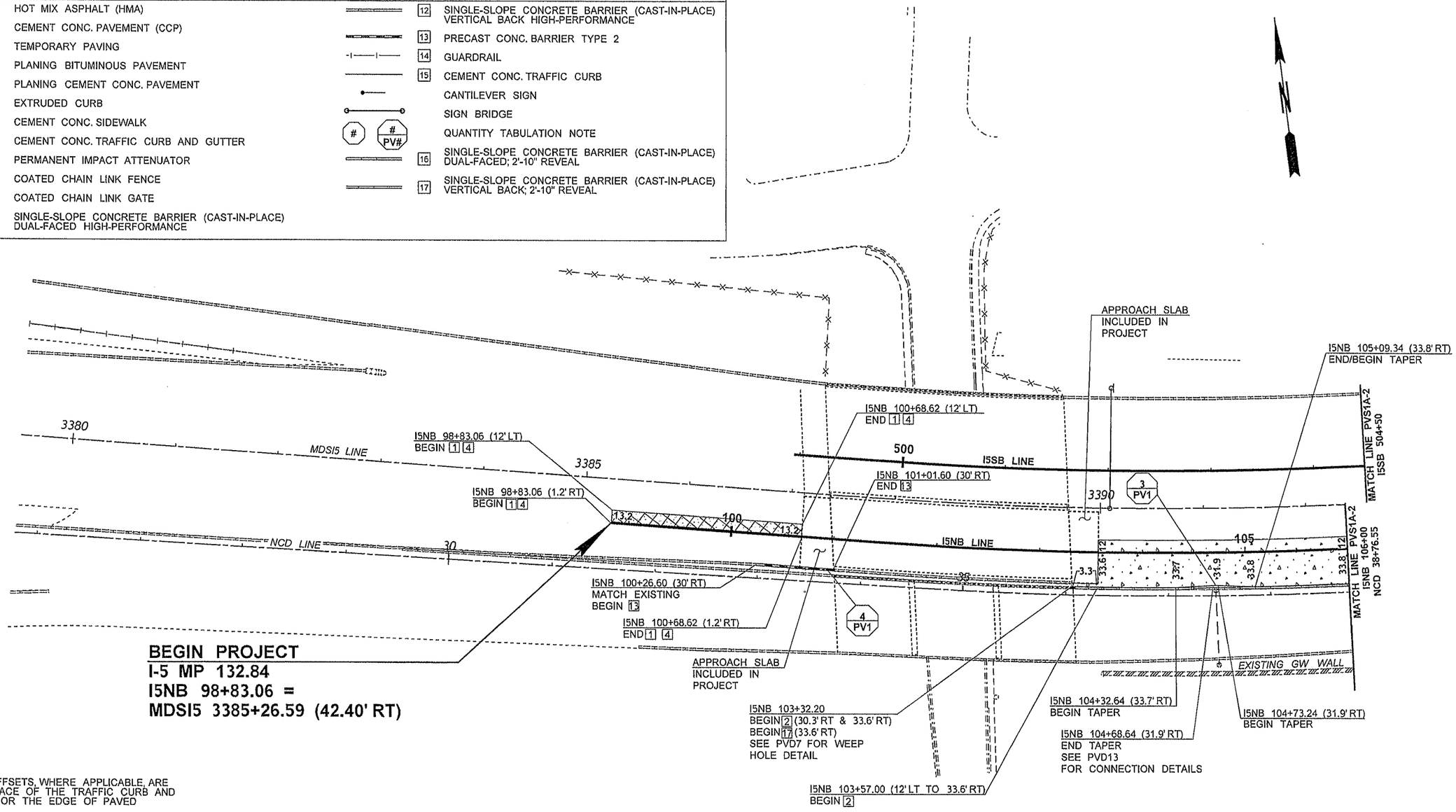
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-1A

SHEET 730 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

SHEET PVS1A-1A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\ADD1_P3497_SH_PVS1A_001.dgn
TIME	8:22:08 AM
DATE	4/21/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY
AD1 - MATCH LINE REMOVED	04/25/2014	MR
AD1 - MDSI5 HMA & PLANING REMOVED	04/25/2014	MR

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

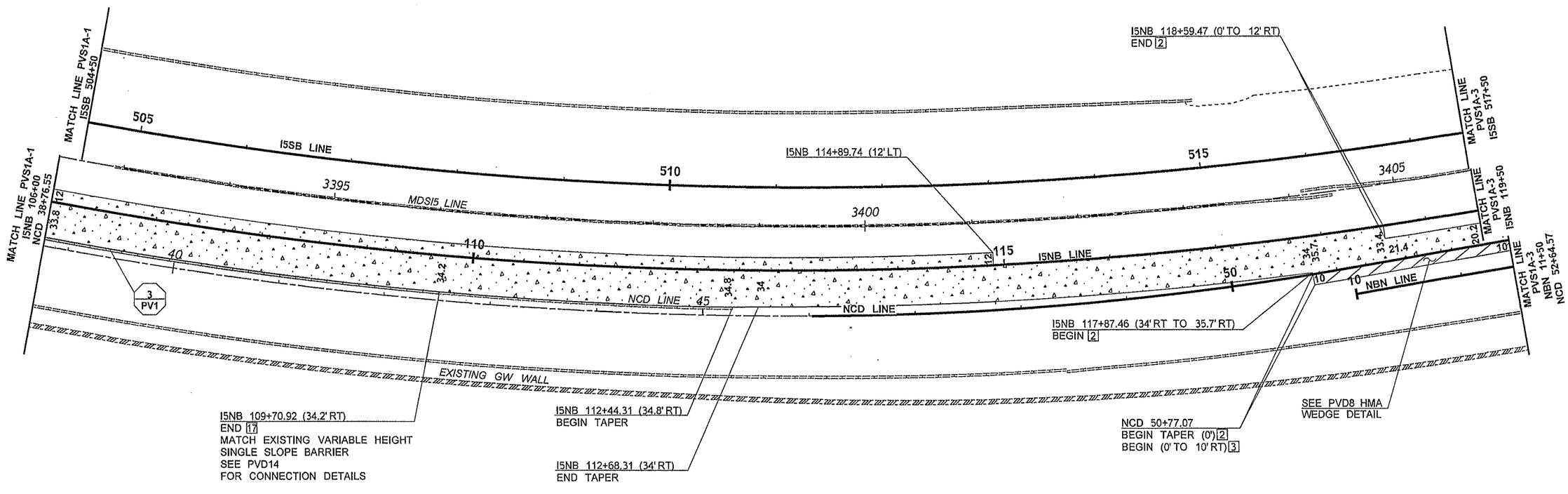
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-1

SHEET 730A OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_002.dgn
TIME	1:01:01 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 32992 — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

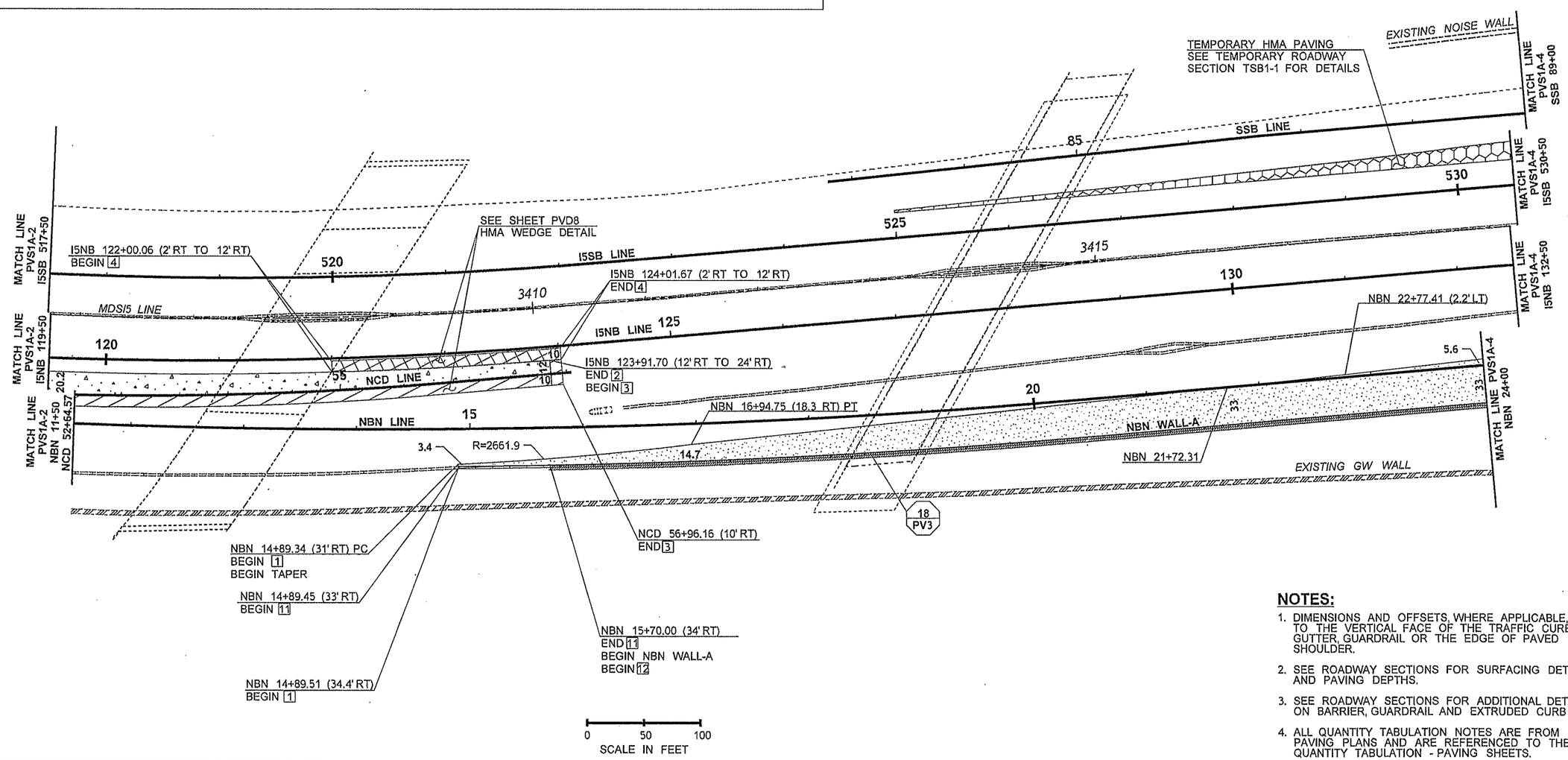
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-2

SHEET 731 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_003.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	1:01:11 PM						
DATE	3/12/2014						
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ				JOB NUMBER 12C501		
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO. XL3497
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ, STATE OF WASHINGTON, 30332, REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

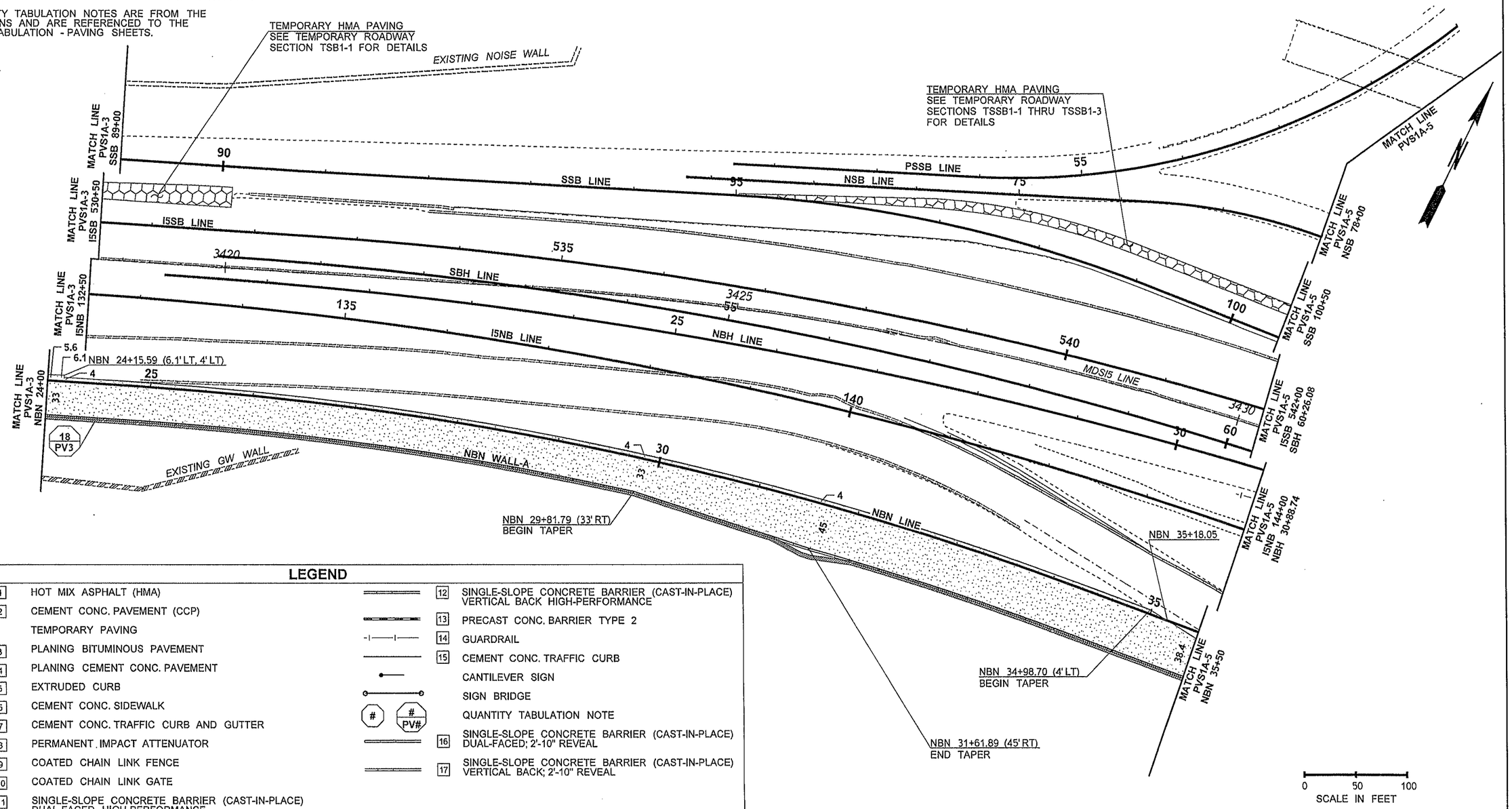
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-3

SHEET 732 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK		QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_004.dgn
TIME	1:01:19 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

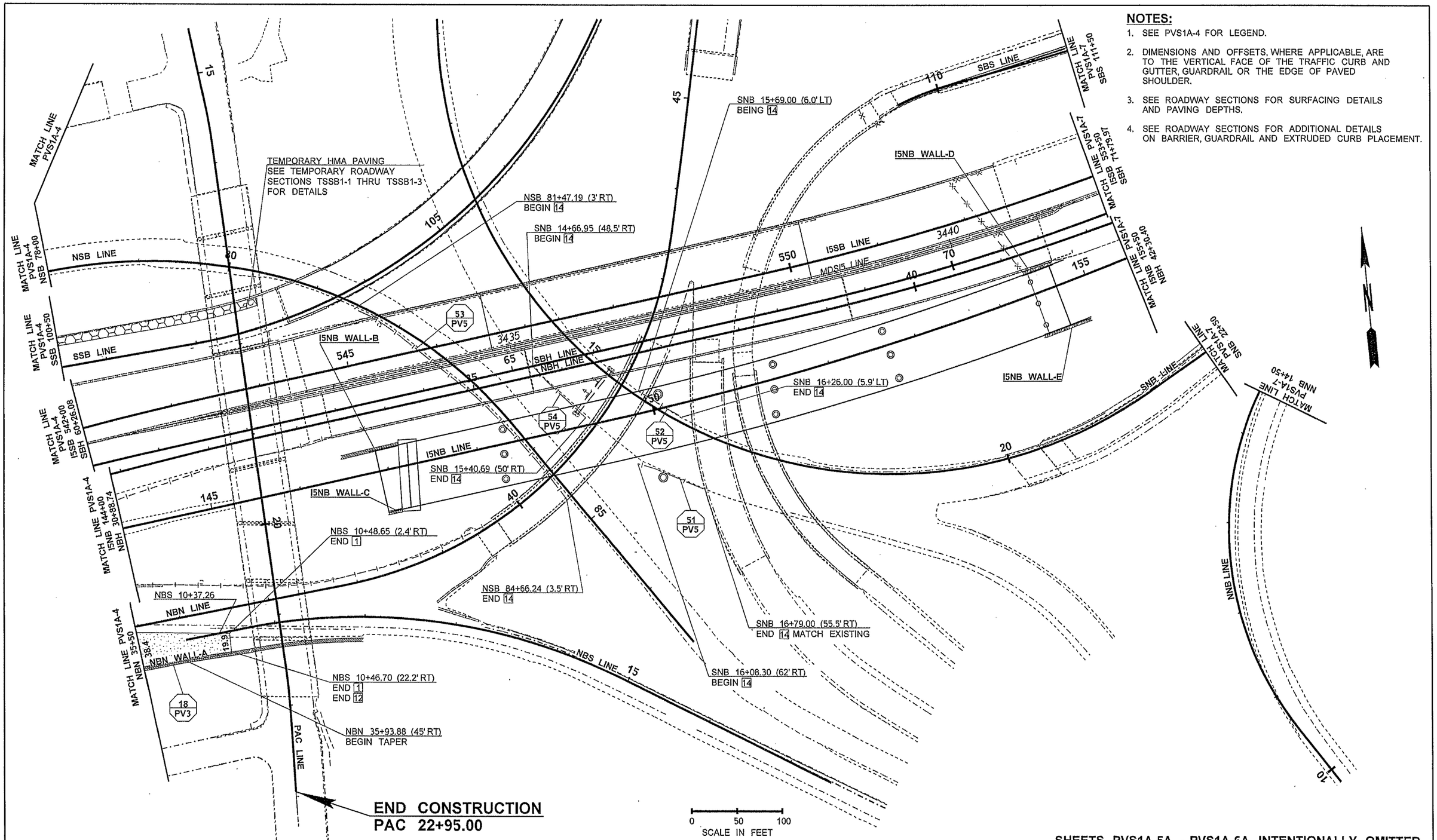
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-4

SHEET 733 OF 1763 SHEETS

NOTES:

1. SEE PVS1A-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



SHEETS PVS1A-5A - PVS1A-6A INTENTIONALLY OMITTED

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TIME	6:47:36 AM				10	WASH			
DATE	3/13/2014				JOB NUMBER 12C501				PAVING PLAN - STAGE 1A
PLOTTED BY	SancheA				CONTRACT NO.		LOCATION NO. XL3497		
DESIGNED BY	J. MARTZ								
ENTERED BY	S. WILLIAMSON								
CHECKED BY	B. REGISTER								
PROJ. ENGR.	J. PEREZ								
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY					

JOSEPH J. PEREZ STATE OF WASHINGTON 39392 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

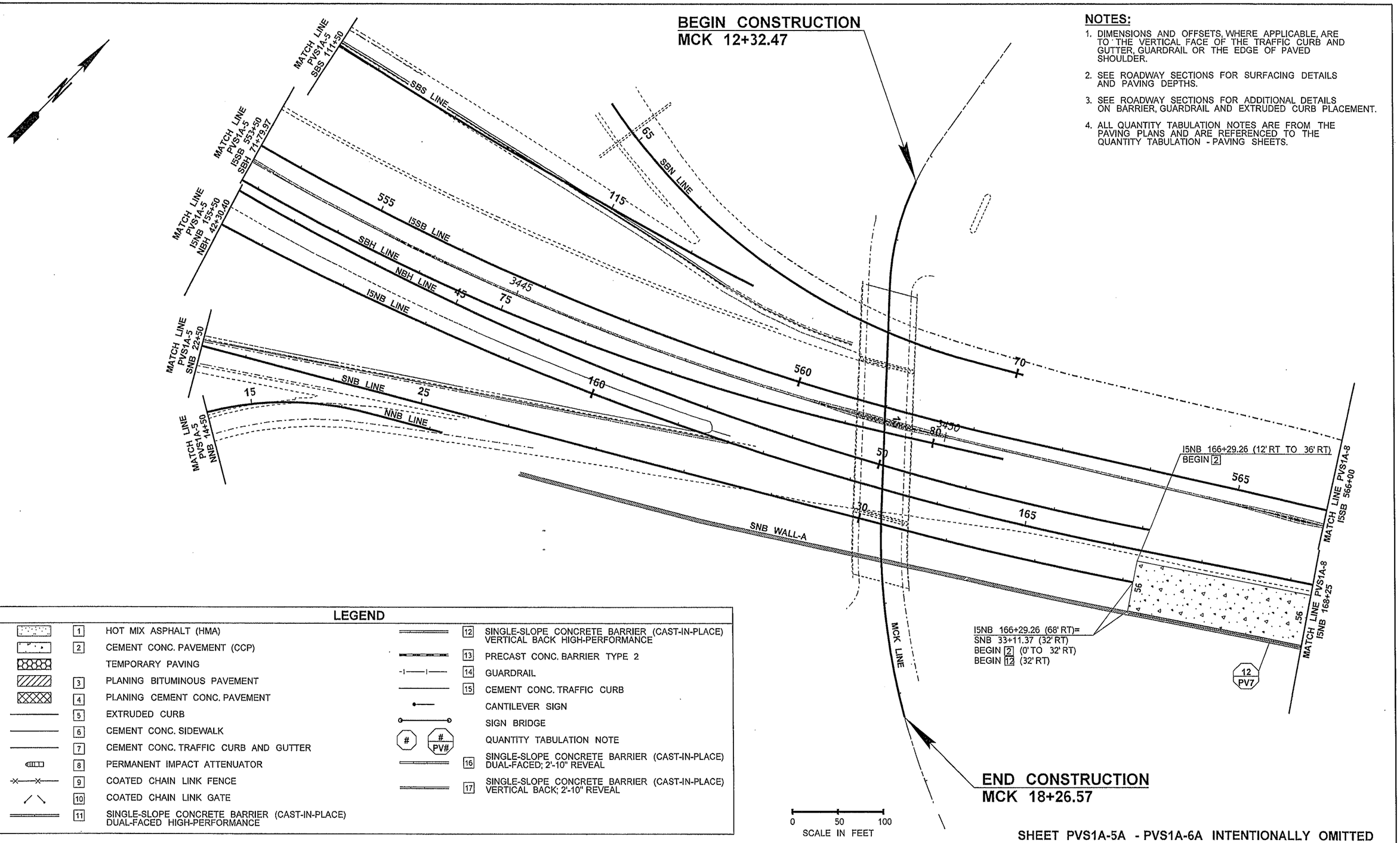
DATE
P.E. STAMP BOX

PLAN REF NO PVS1A-5

SHEET 734 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



SHEET PVS1A-5A - PVS1A-6A INTENTIONALLY OMITTED

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_007.dgn
TIME	1:01:34 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38328 — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

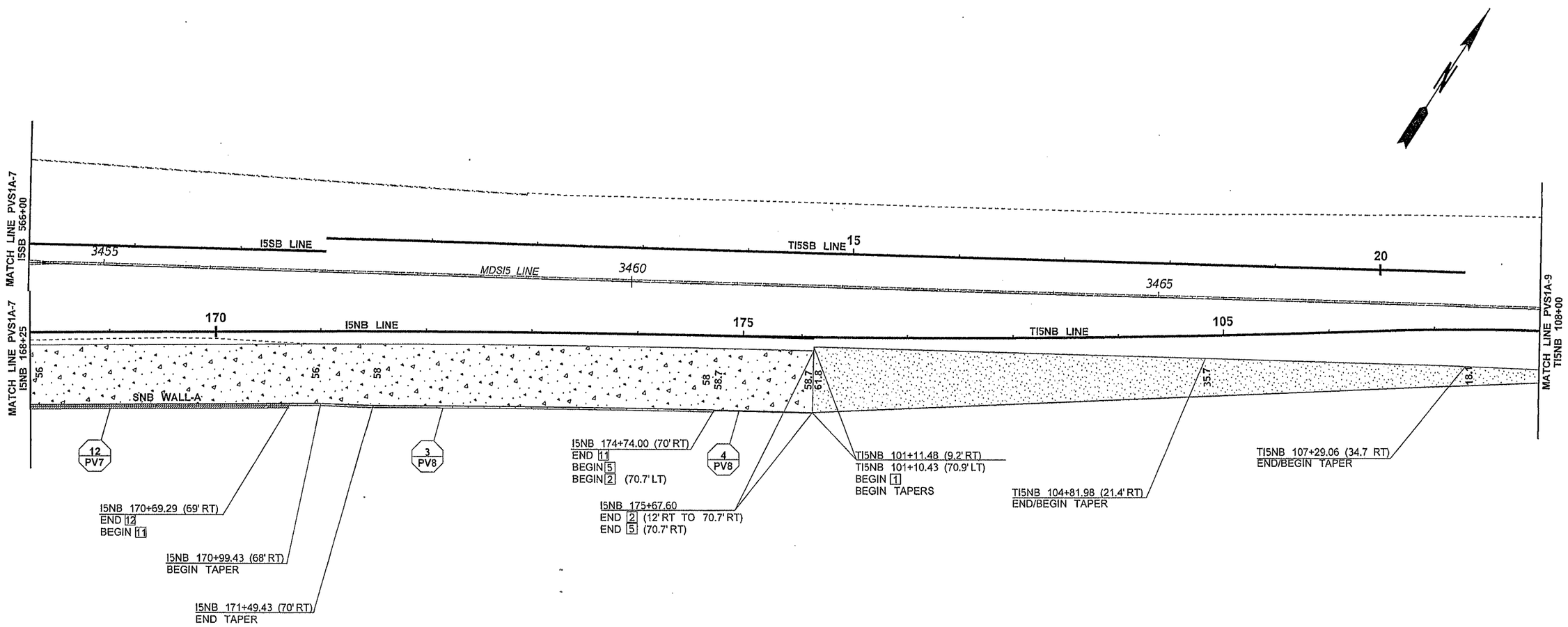
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-7

SHEET 735 OF 1763 SHEETS



LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_008.dgn
TIME	1:01:42 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

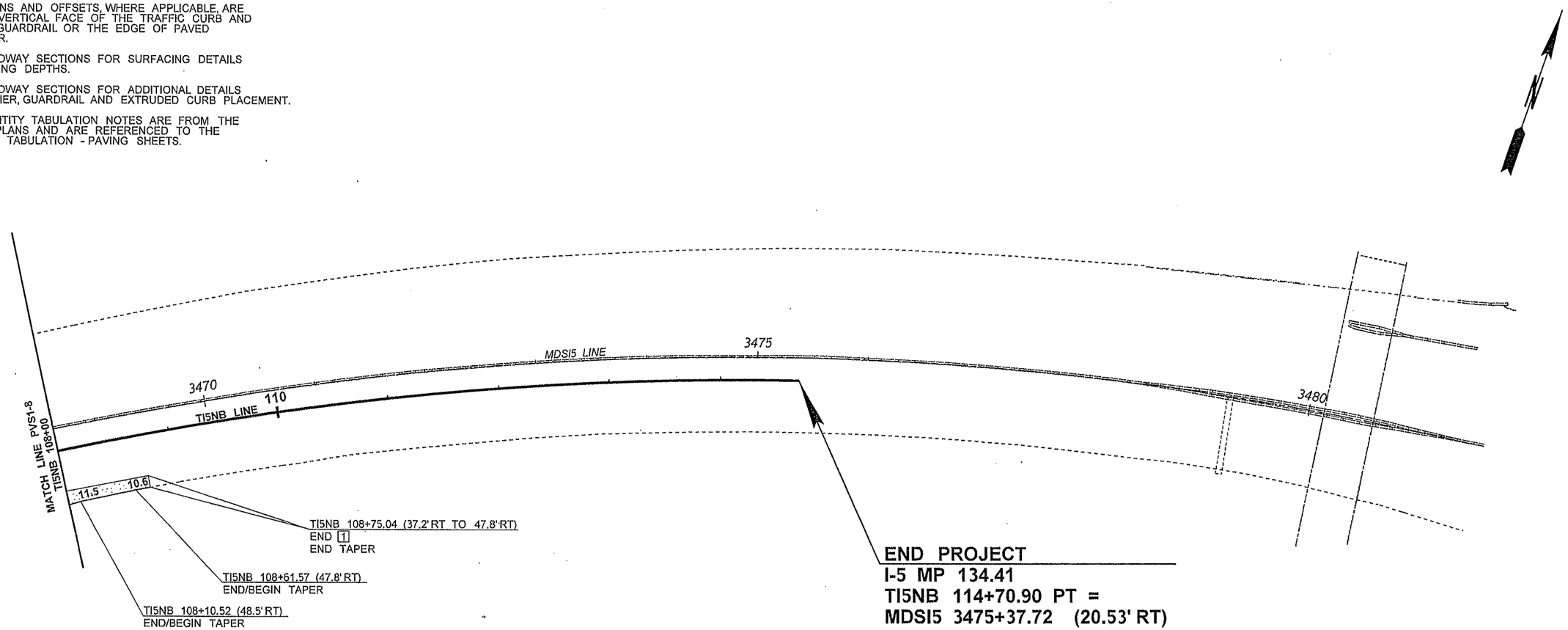
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-8

SHEET 736 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

0 50 100
SCALE IN FEET

SHEETS PVS1A-10 - PVS1A-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1A\P3497_SH_PVS1A_009.dgn
TIME	1:01:50 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER 12C501
CONTRACT NO.
LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 29308 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

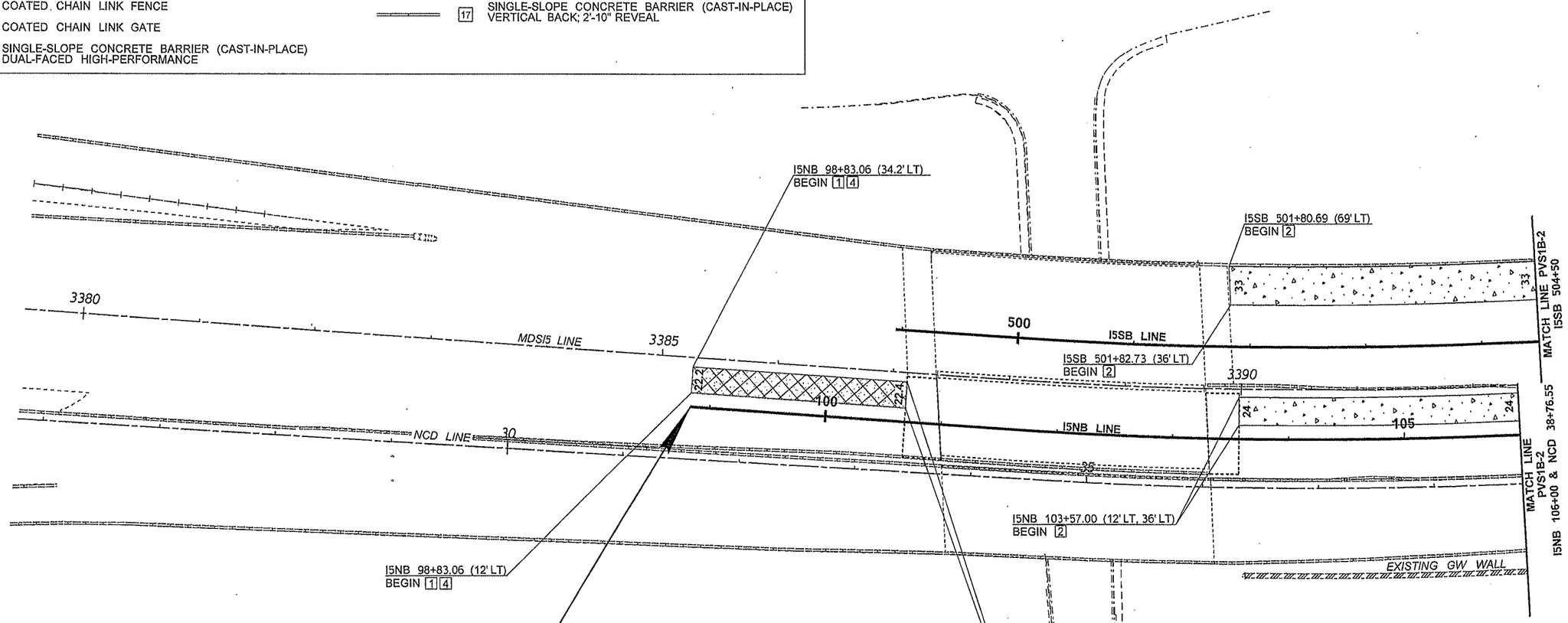
PAVING PLAN - STAGE 1A

PLAN REF NO PVS1A-9

SHEET 737 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



BEGIN PROJECT
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I5NB 98+83.06 =
MDSI5 3385+26.59 (42.40' RT)

I5NB 100+68.62 (12' LT, 34.4' LT)
END 1 4

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

SHEET PVS1B-1A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_001.dgn
TIME	1:05:23 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

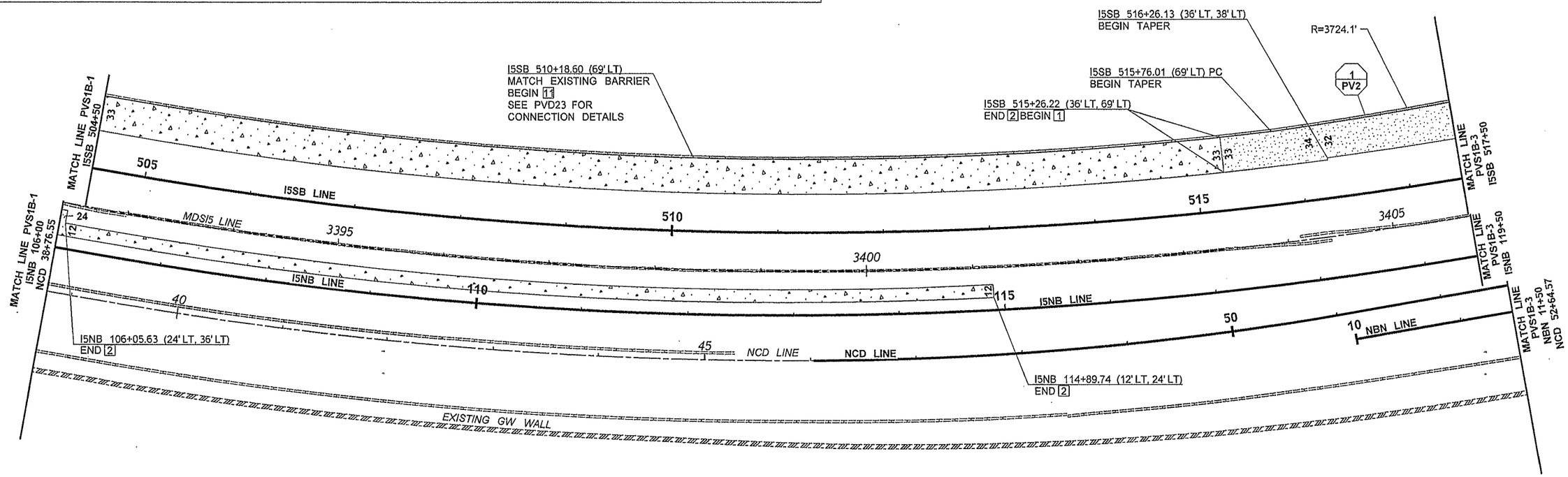
PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-1

SHEET 738 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_002.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	1:05:32 PM				JOB NUMBER 12C501		
DATE	3/12/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 33332 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

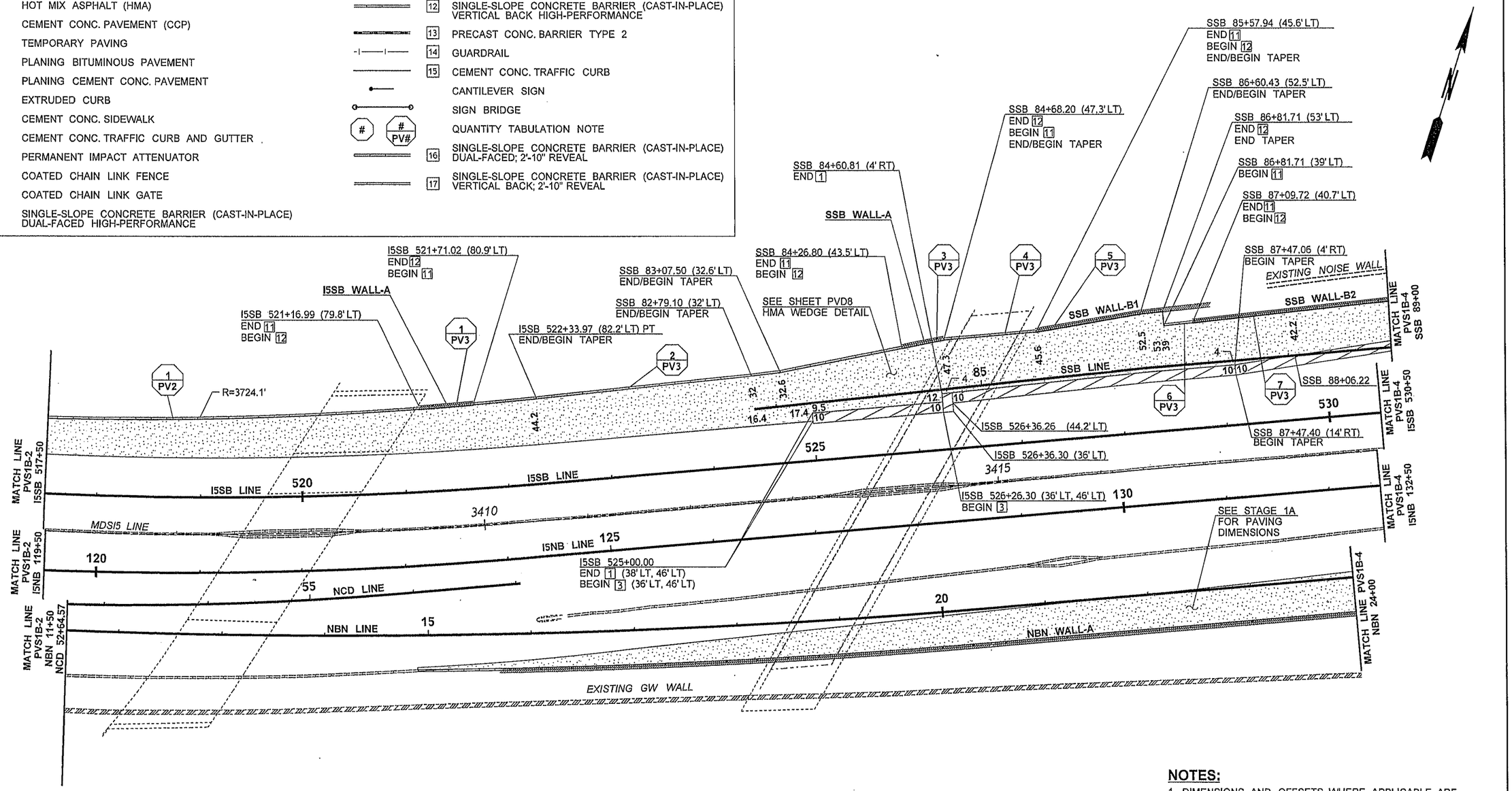
PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-2

SHEET 739 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_003.dgn
TIME	1:05:41 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 19402 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

M ST TO PORTLAND AVE - HOV

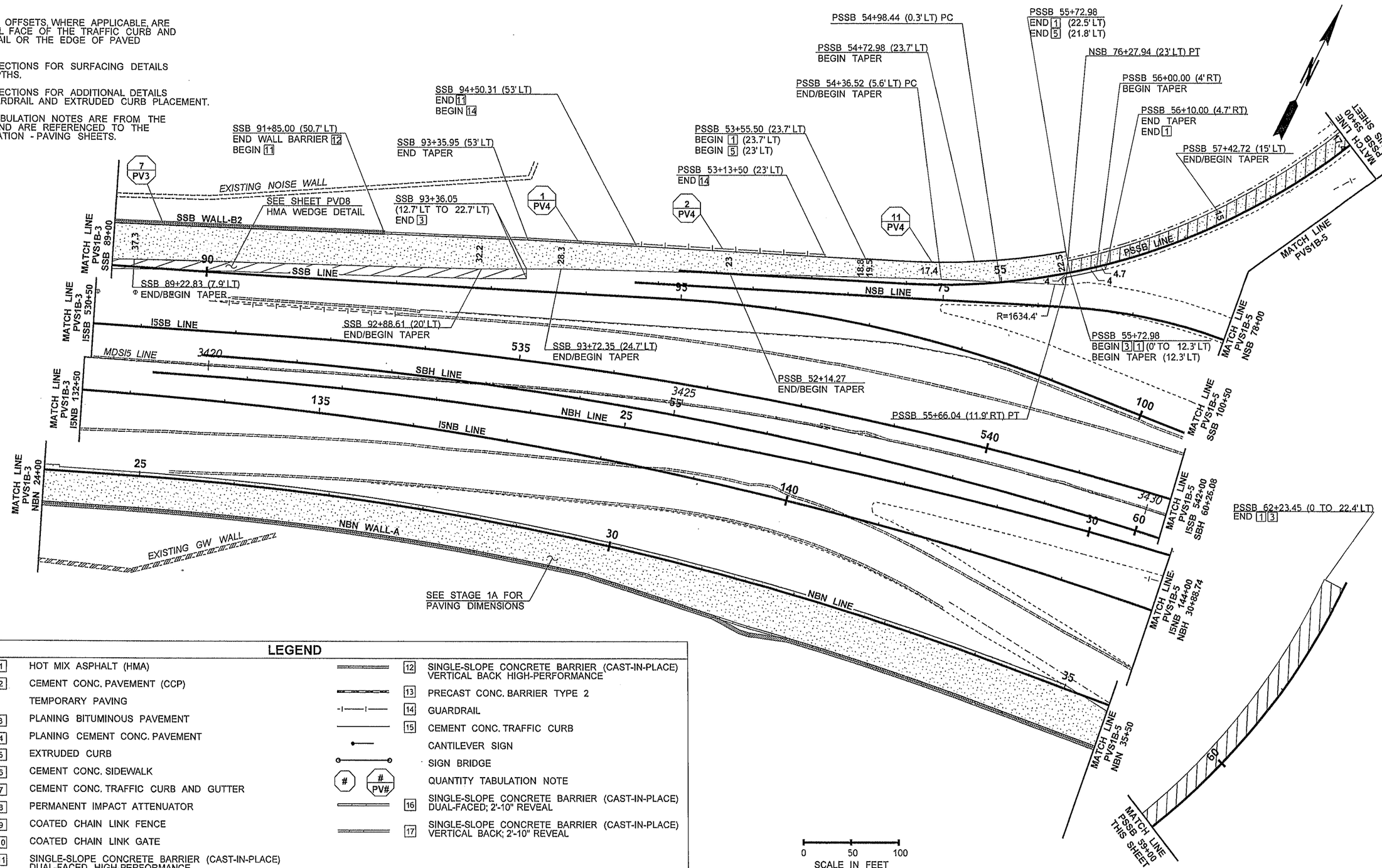
PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-3

SHEET 740 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_004.dgn
TIME	6:45:37 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38394 — PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

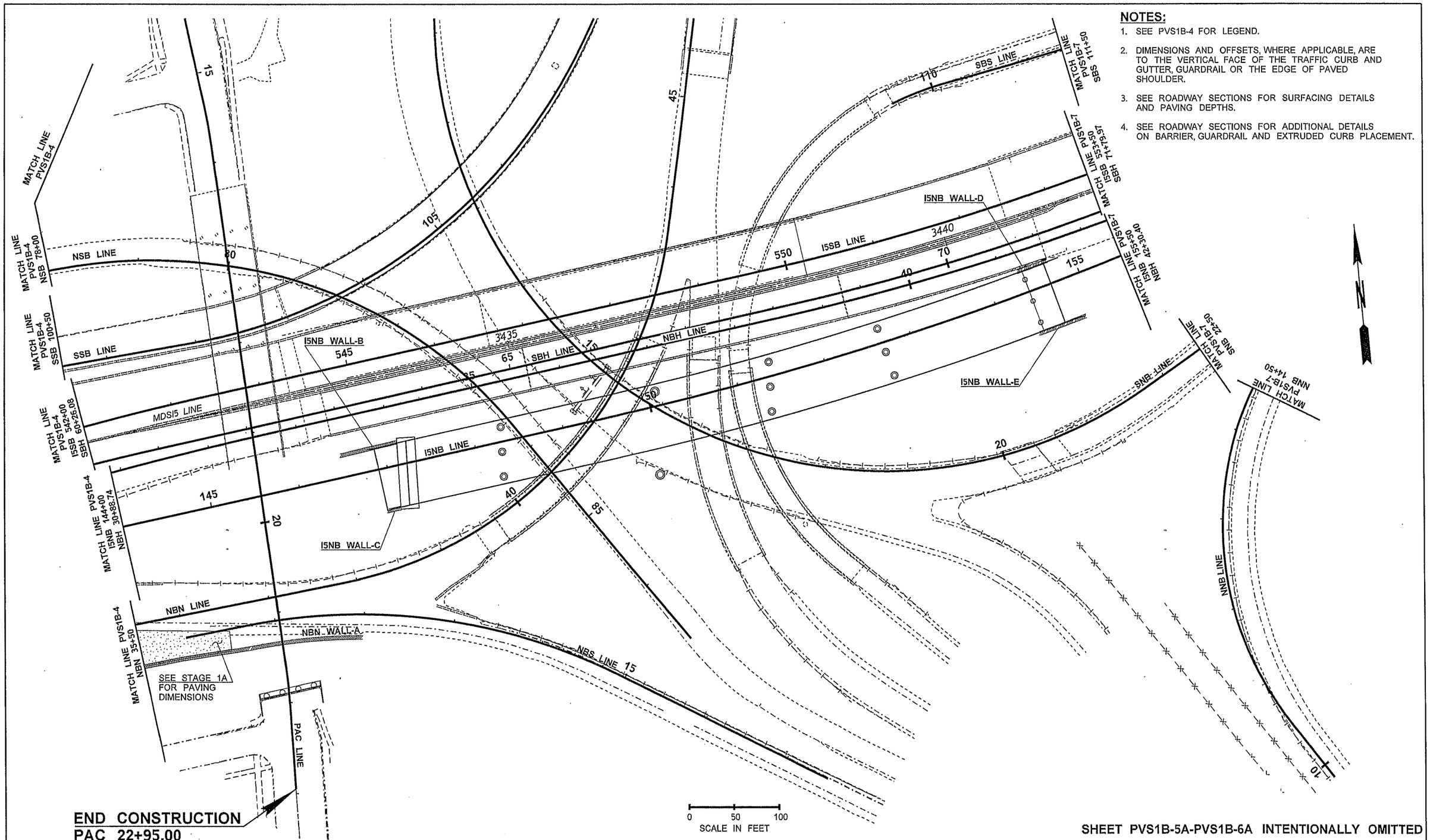
PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-4

SHEET 741 OF 1763 SHEETS

NOTES:

1. SEE PVS1B-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



SHEET PVS1B-5A-PVS1B-6A INTENTIONALLY OMITTED

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DATE	3/12/2014										
PLOTTED BY	SancheA				JOB NUMBER 12C501						SHEET 742 OF 1763 SHEETS
DESIGNED BY	J. MARTZ										
ENTERED BY	S. WILLIAMSON										
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO. XL3497			PAVING PLAN - STAGE 1B	
PROJ. ENGR.	J. PEREZ										
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY							

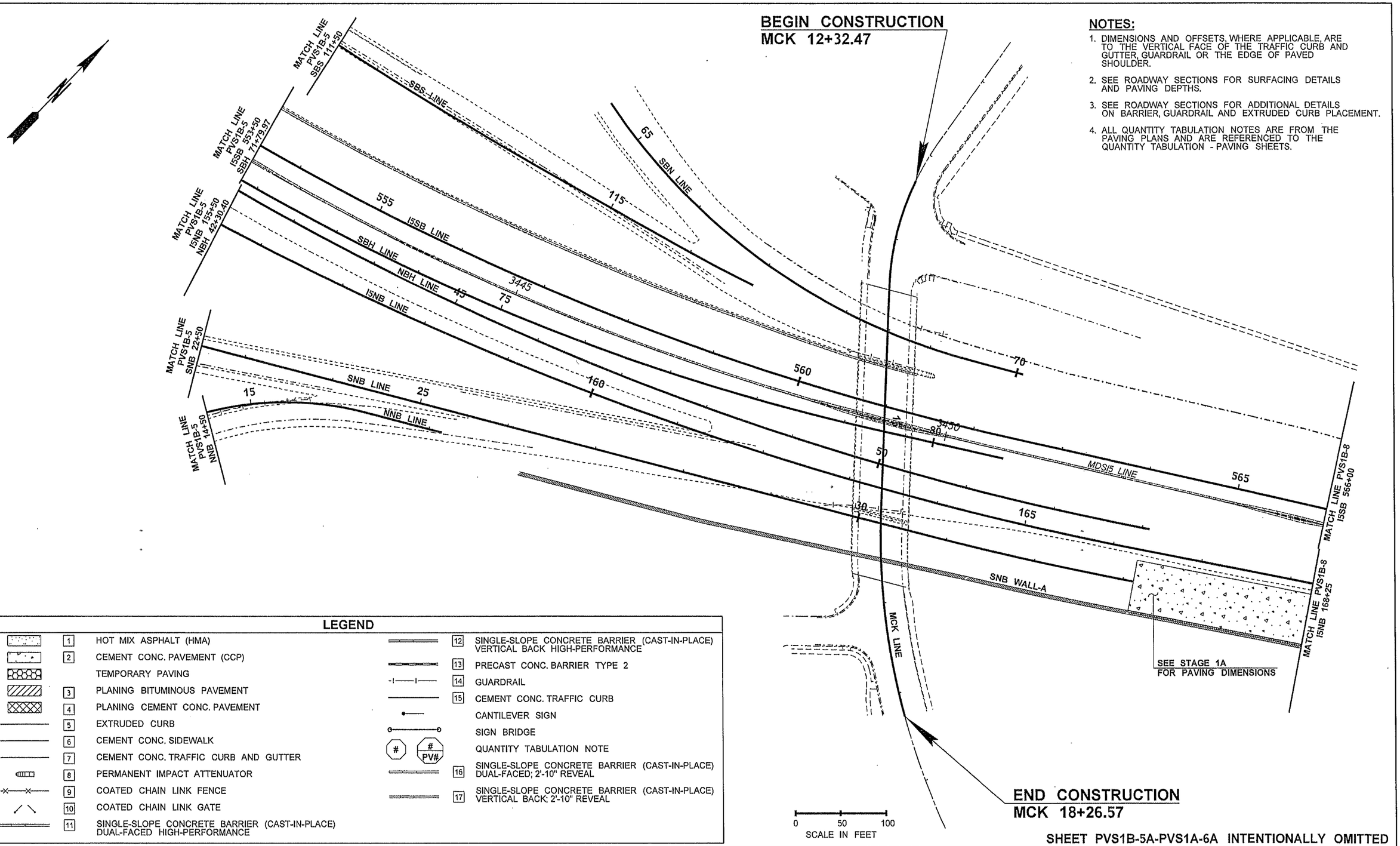
JOSEPH J. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER

3-14-14 DATE P.E. STAMP BOX

DATE P.E. STAMP BOX

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



SHEET PVS1B-5A-PVS1A-6A INTENTIONALLY OMITTED

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_007.dgn
TIME	1:06:08 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH L. PEREZ STATE OF WASHINGTON 19356 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

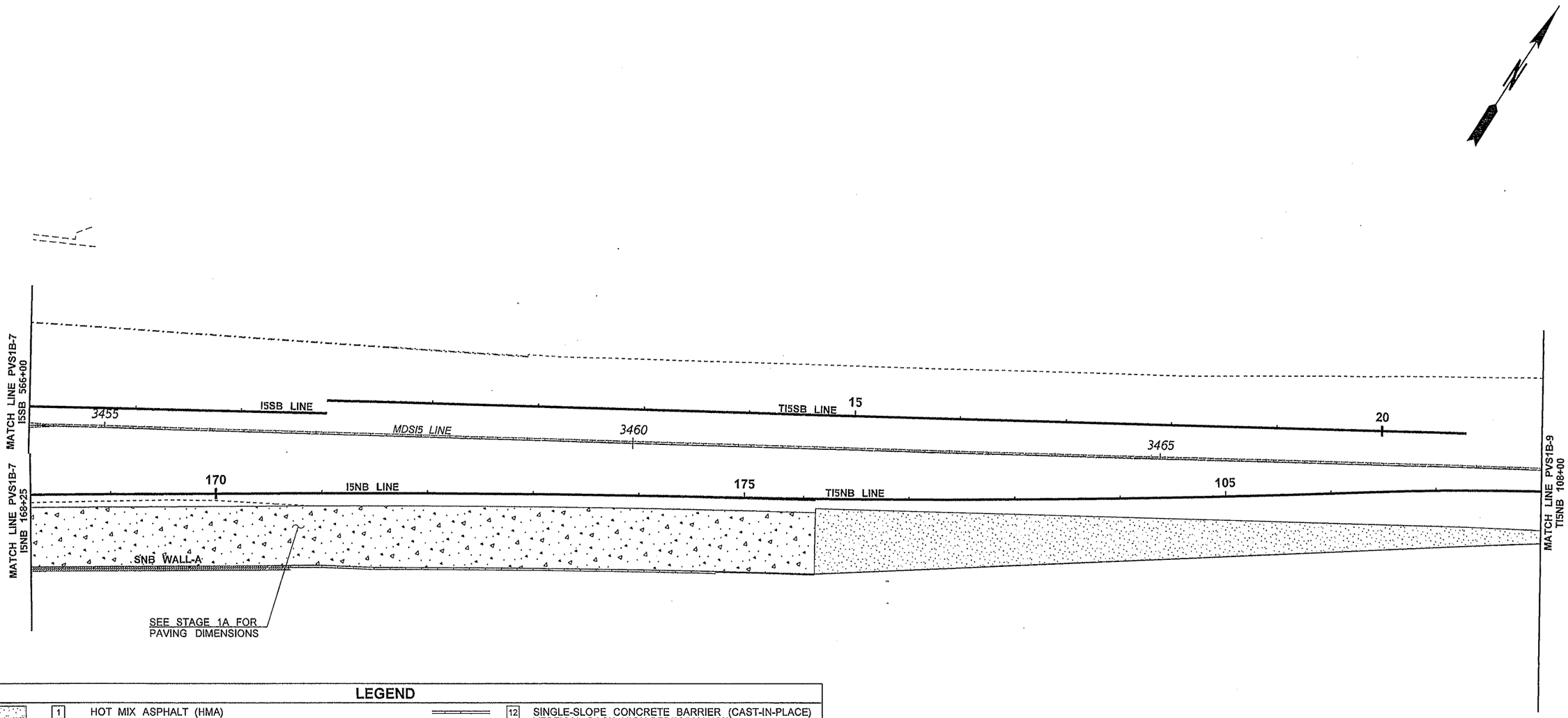
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-7

SHEET 743 OF 1763 SHEETS



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_008.dgn
TIME	1:06:15 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

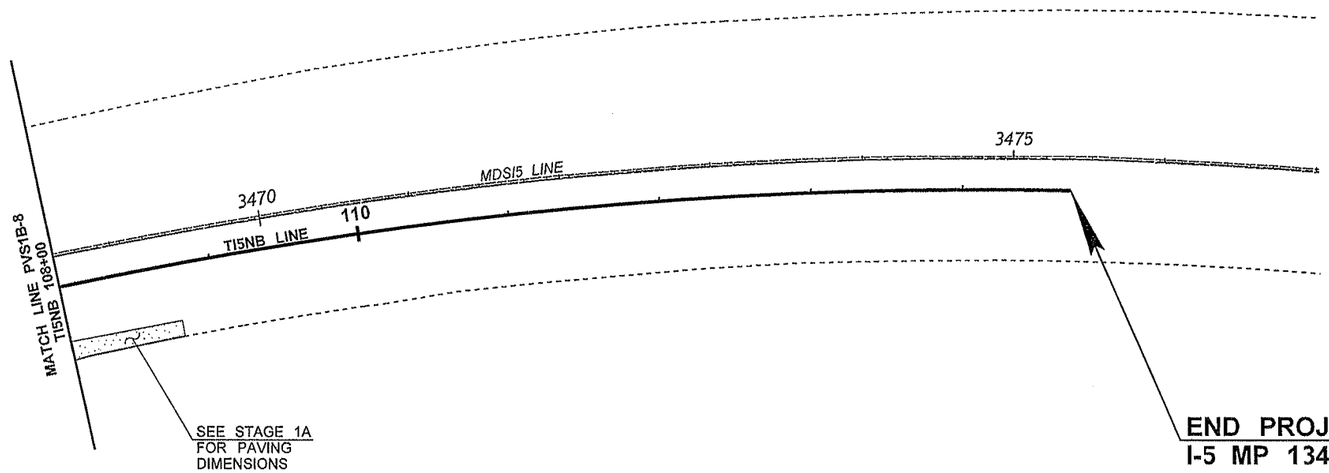
PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-8

SHEET 744 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



END PROJECT
I-5 MP 134.41
TI5NB 114+70.90 PT =
MDSI5 3475+37.72 (20.53' RT)

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS1B-10-PVS1B-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1B\P3497_SH_PVS1B_009.dgn
TIME	1:06:22 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 29302 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

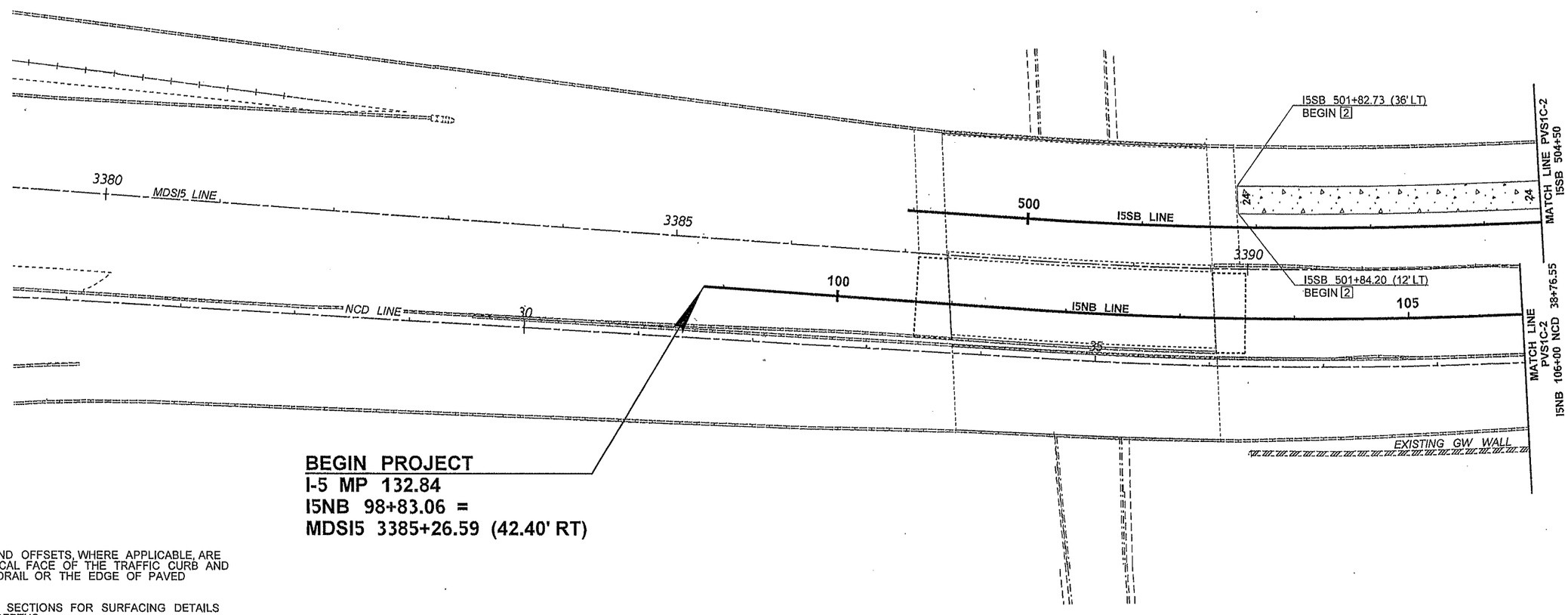
PAVING PLAN - STAGE 1B

PLAN REF NO PVS1B-9

SHEET 745 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



BEGIN PROJECT
I-5 MP 132.84
I5NB 98+83.06 =
MDSI5 3385+26.59 (42.40' RT)

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

SHEET PVS1C-1A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1C\P3497_SH_PVS1C_001.dgn
TIME	11:24:41 AM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 30399 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

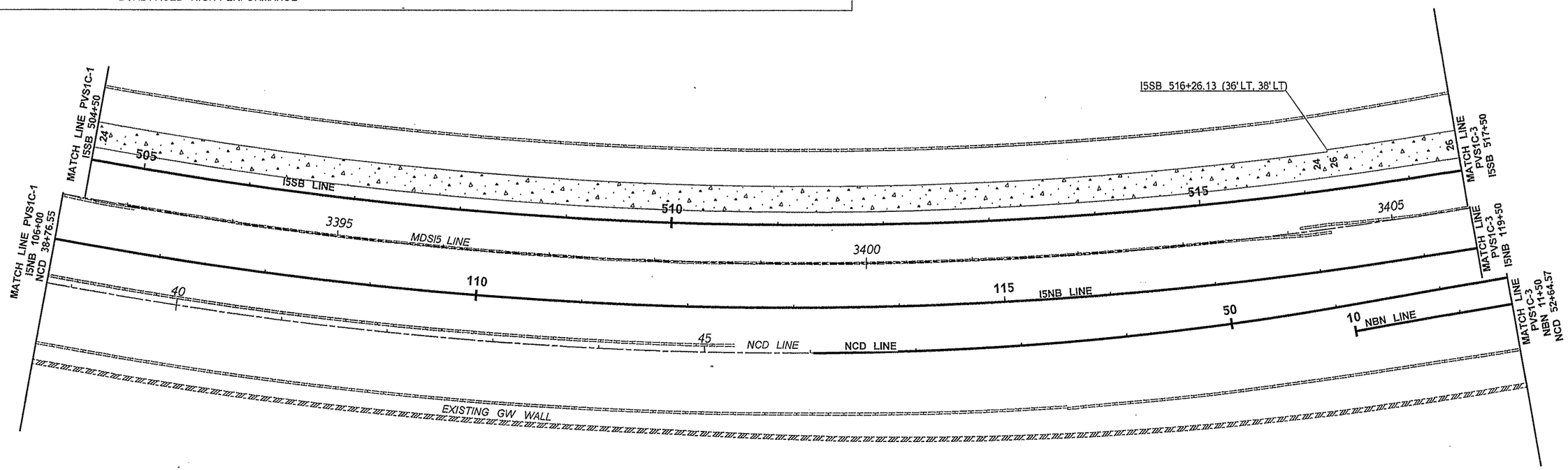
PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-1

SHEET 746 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1C\P3497_SH_PVS1C_002.dgn
TIME	11:24:48 AM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

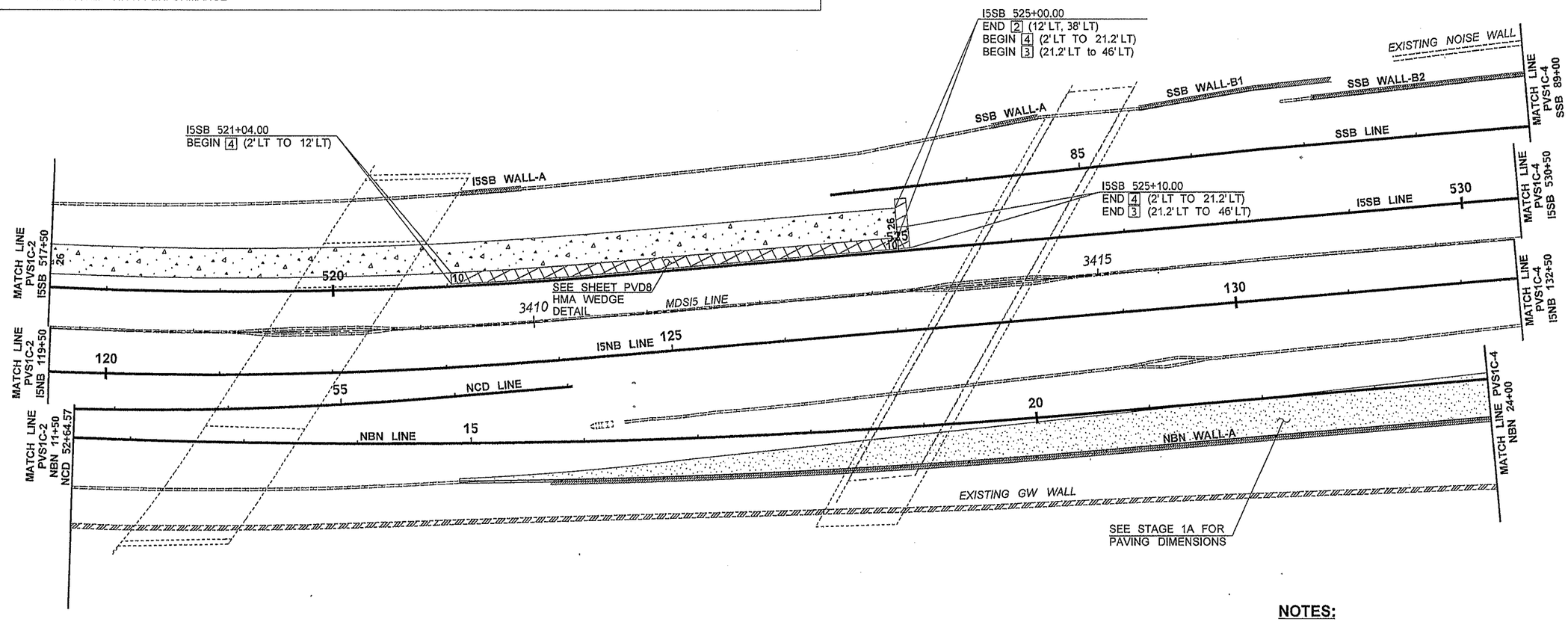
PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-2

SHEET 747 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

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TIME	11:24:56 AM						
DATE	3/12/2014						
PLOTTED BY	SancheA				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO. XL3497
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER — 3-14-14 DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

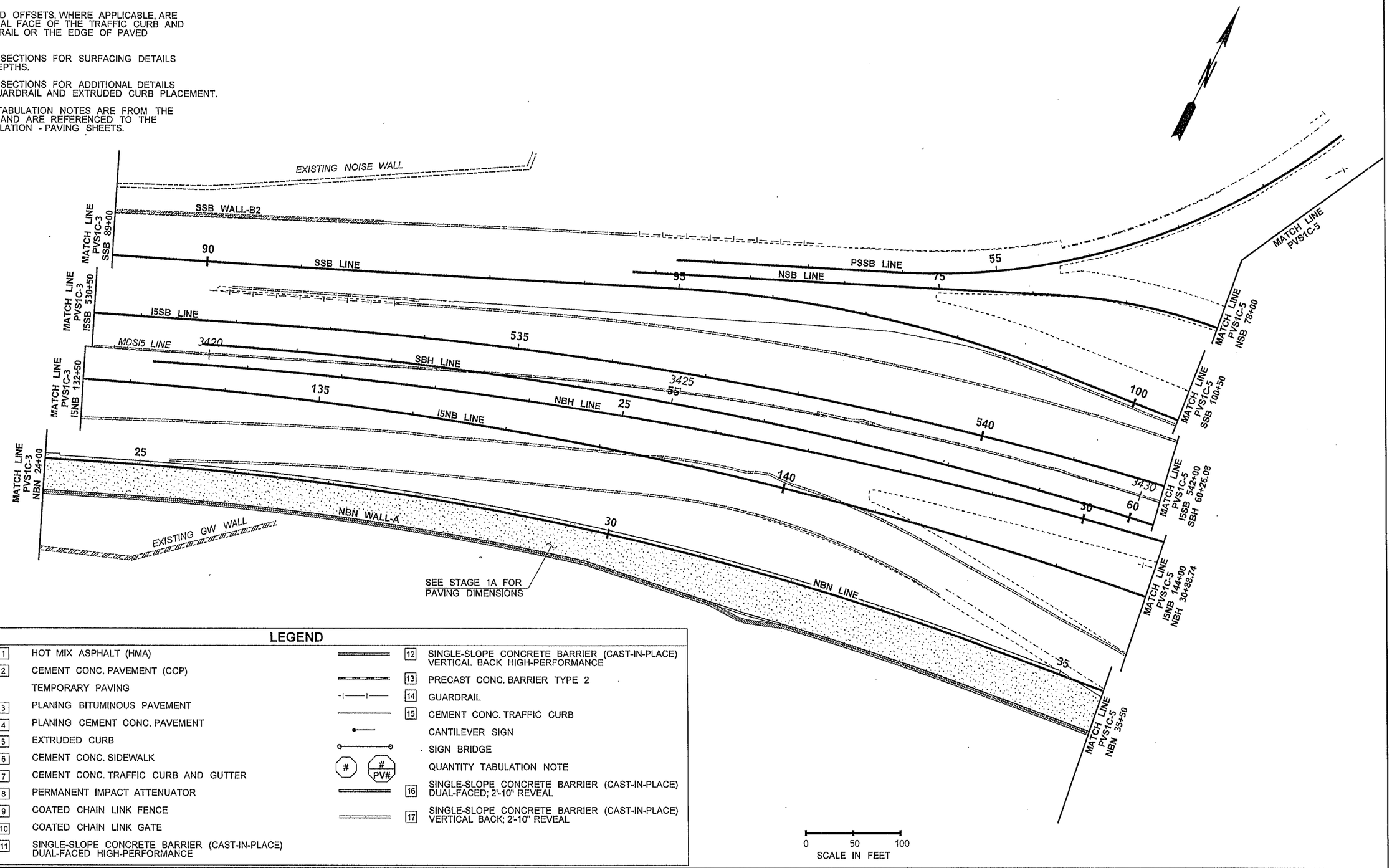
PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-3

SHEET 748 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1C\P3497_SH_PVS1C_004.dgn
TIME	11:25:03 AM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 30992 — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

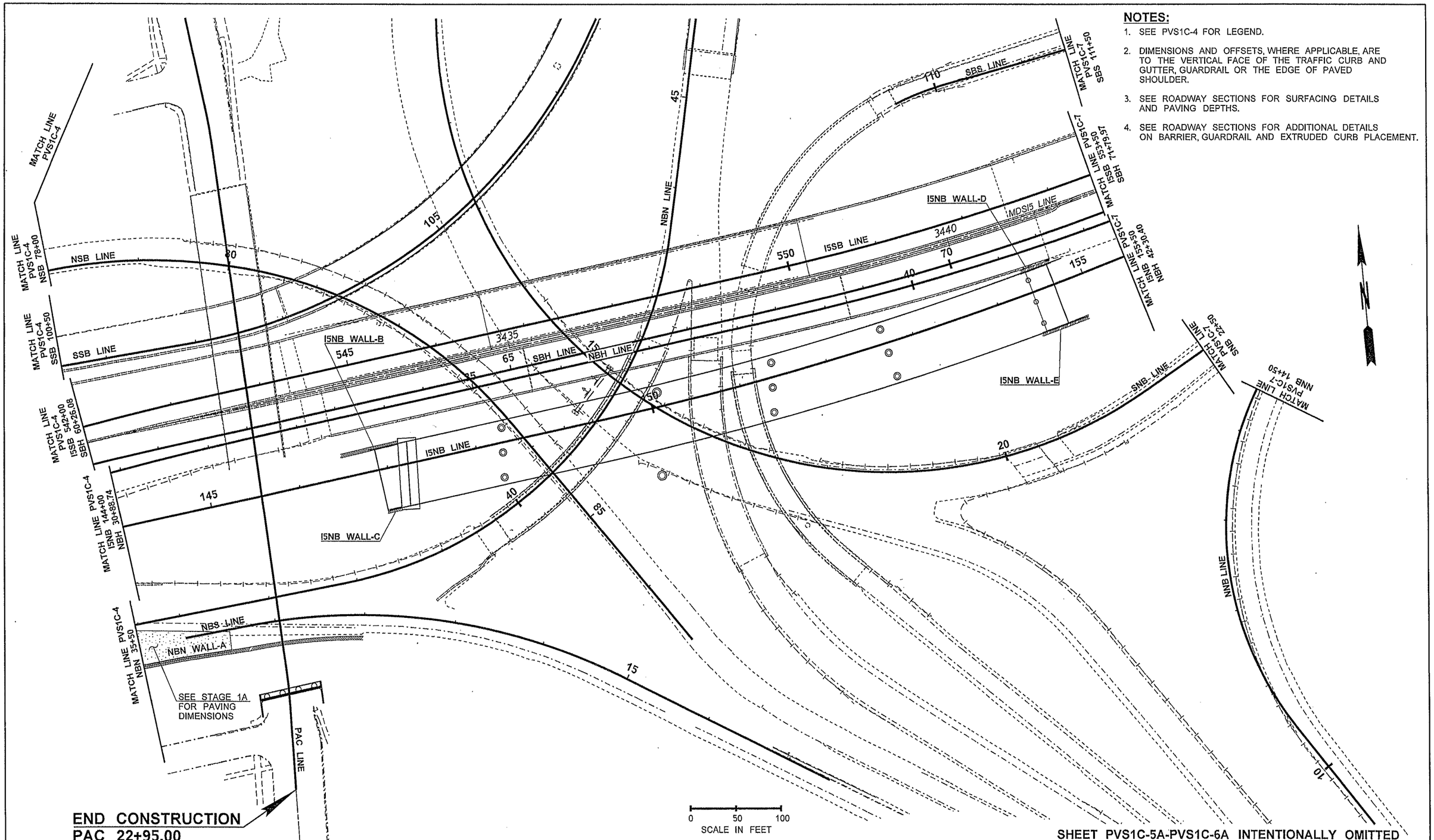
PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-4

SHEET 749 OF 1763 SHEETS

NOTES:

1. SEE PVS1C-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



SHEET PVS1C-5A-PVS1C-6A INTENTIONALLY OMITTED

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DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.	LOCATION NO. XL3497	

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
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DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

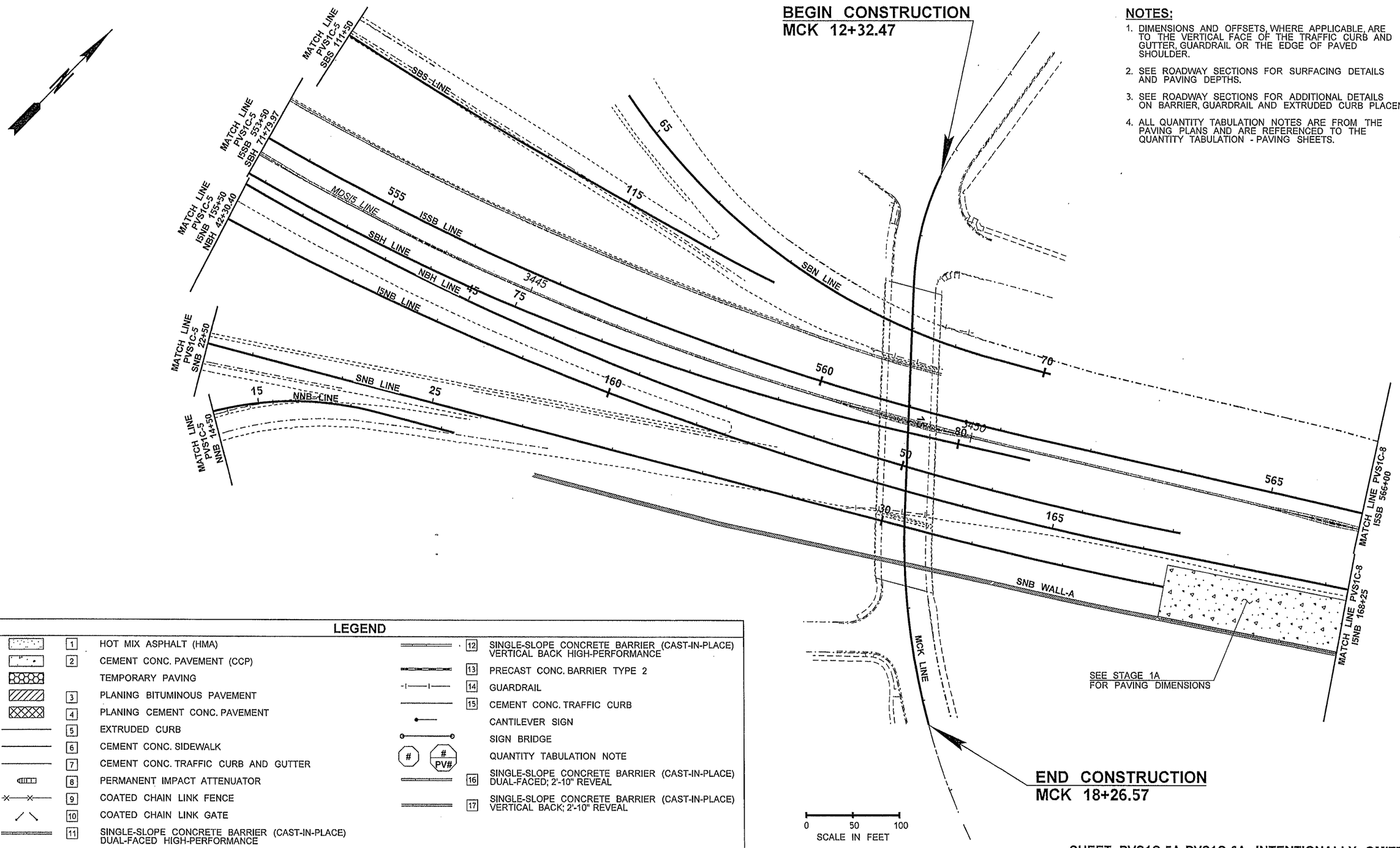
PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-5

SHEET 750 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	# PV#	
8	PERMANENT IMPACT ATTENUATOR	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

SHEET PVS1C-5A-PVS1C-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1C\P3497_SH_PVS1C_007.dgn
TIME	11:25:16 AM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 29192 REGISTERED PROFESSIONAL ENGINEER
3-14-14 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

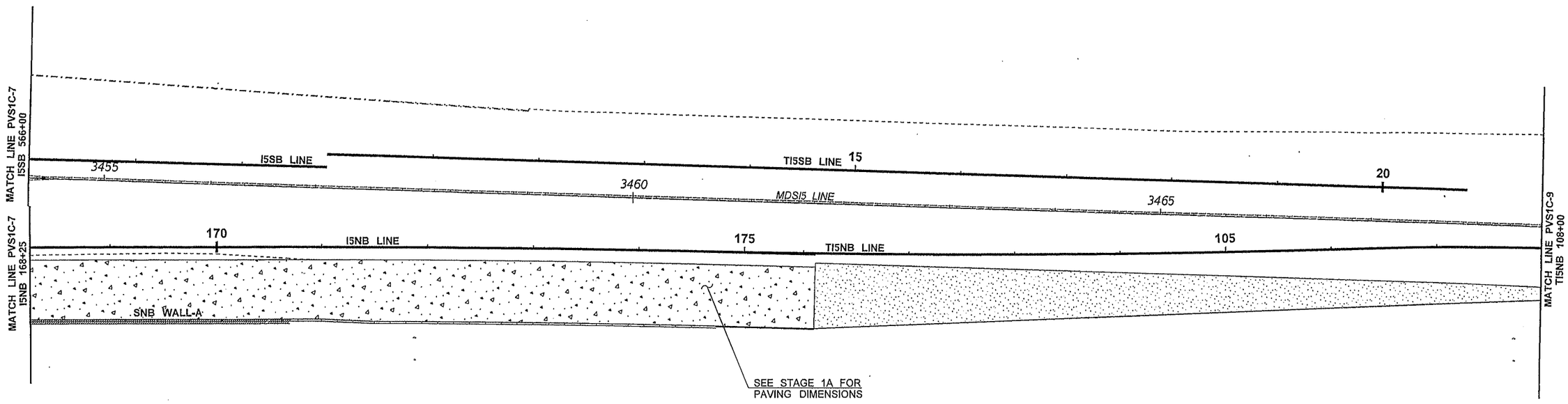
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-7

SHEET 751 OF 1763 SHEETS



LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
#	# PV#	QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

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TIME	11:25:22 AM
DATE	3/12/2014
PLOTTED BY	SanchoA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER 33998
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

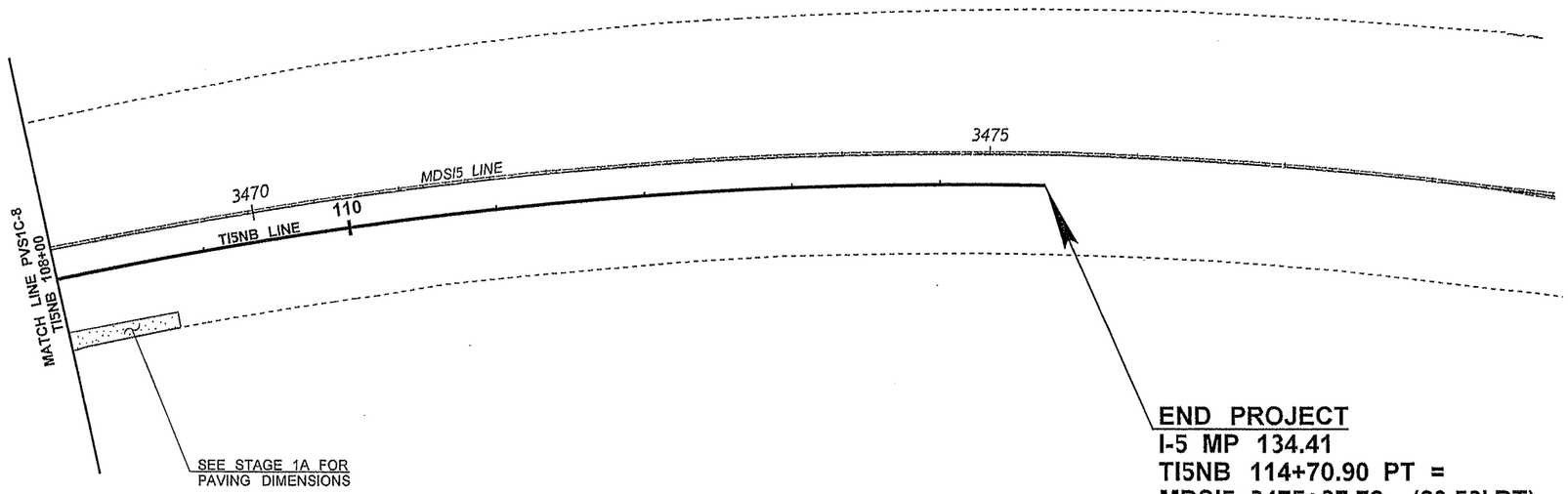
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-8

SHEET 752 OF 1763 SHEETS



LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

SHEETS PVS1C-10 & PVS1C-11 INTENTIONALLY OMITTED

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TIME	11:25:29 AM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 39392 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

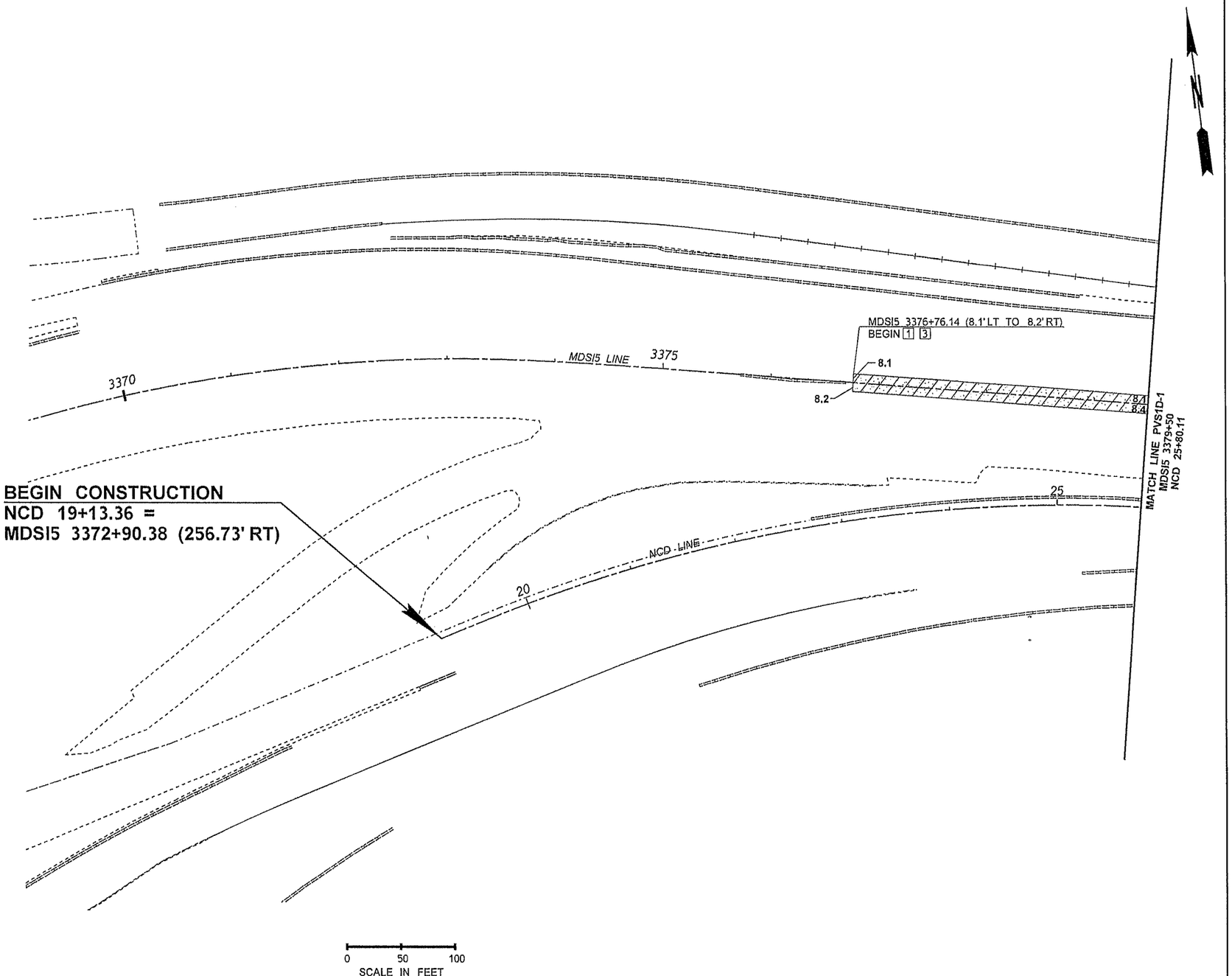
PAVING PLAN - STAGE 1C

PLAN REF NO PVS1C-9

SHEET 753 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
SAW		SAWCUT
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\ADD1_P3497_SH_PVS1D_0001A.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	8:25:56 AM				JOB NUMBER 12C501		
DATE	4/18/2014						
PLOTTED BY	SancheA						
DESIGNED BY	M. ROOS				CONTRACT NO.		LOCATION NO.
ENTERED BY	A. SANCHEZ						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 - ADDED SHEET	04/25/2014	MR			XL3497
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-1A

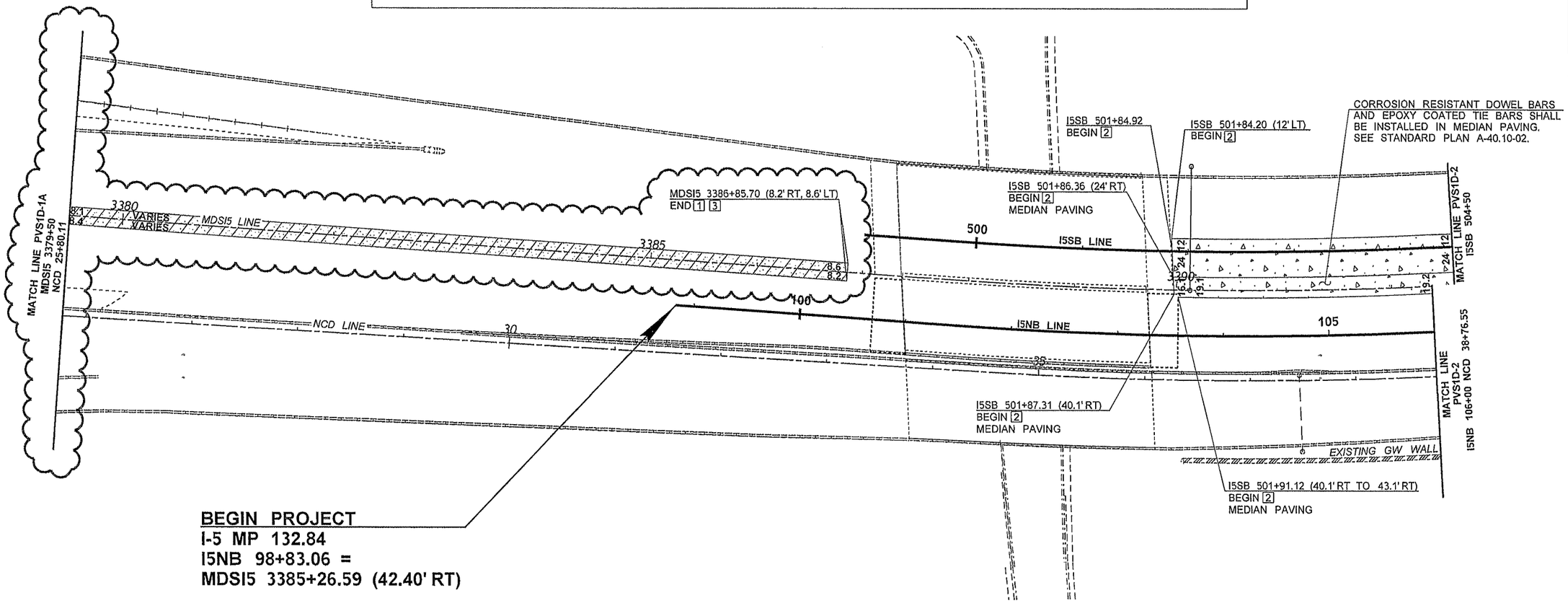
SHEET 753A OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



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DATE	4/18/2014			
PLOTTED BY	SancheA			
DESIGNED BY	M. ROOS			
ENTERED BY	A. SANCHEZ			
CHECKED BY	B. REGISTER	AD1 - MATCH LINE ADDED	04/25/2014	MR
PROJ. ENGR.	J. PEREZ	AD1 - MDSI5 HMA & PLANING ADDED	04/25/2014	MR
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39374 — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

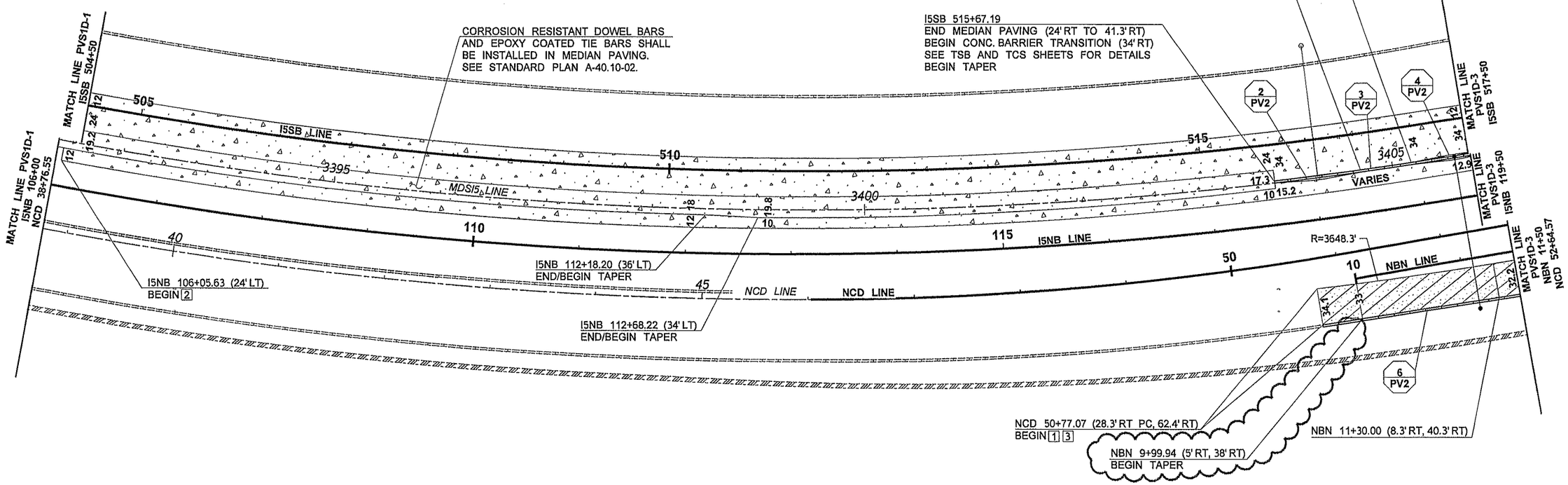
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-1

SHEET 754 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\ADD1_P3497_SH_PVS1D_002.dgn
TIME	11:16:36 AM
DATE	4/24/2014
PLOTTED BY	WilliSD
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY
AD1 - EDITED TEXT	04/25/2014	TH

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 22331 — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

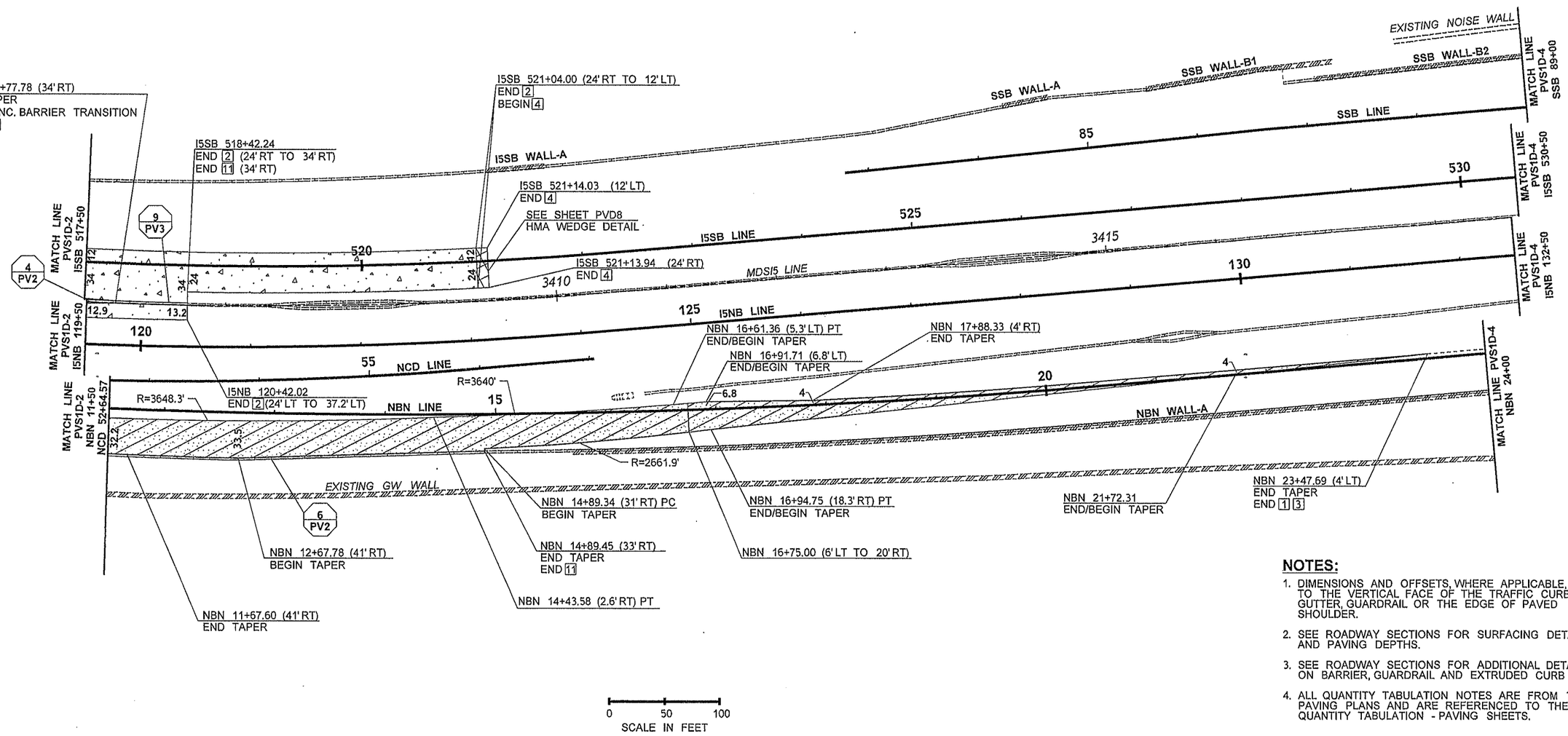
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-2

SHEET 755 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\P3497_SH_PVS1D_003.dgn
TIME	2:35:46 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

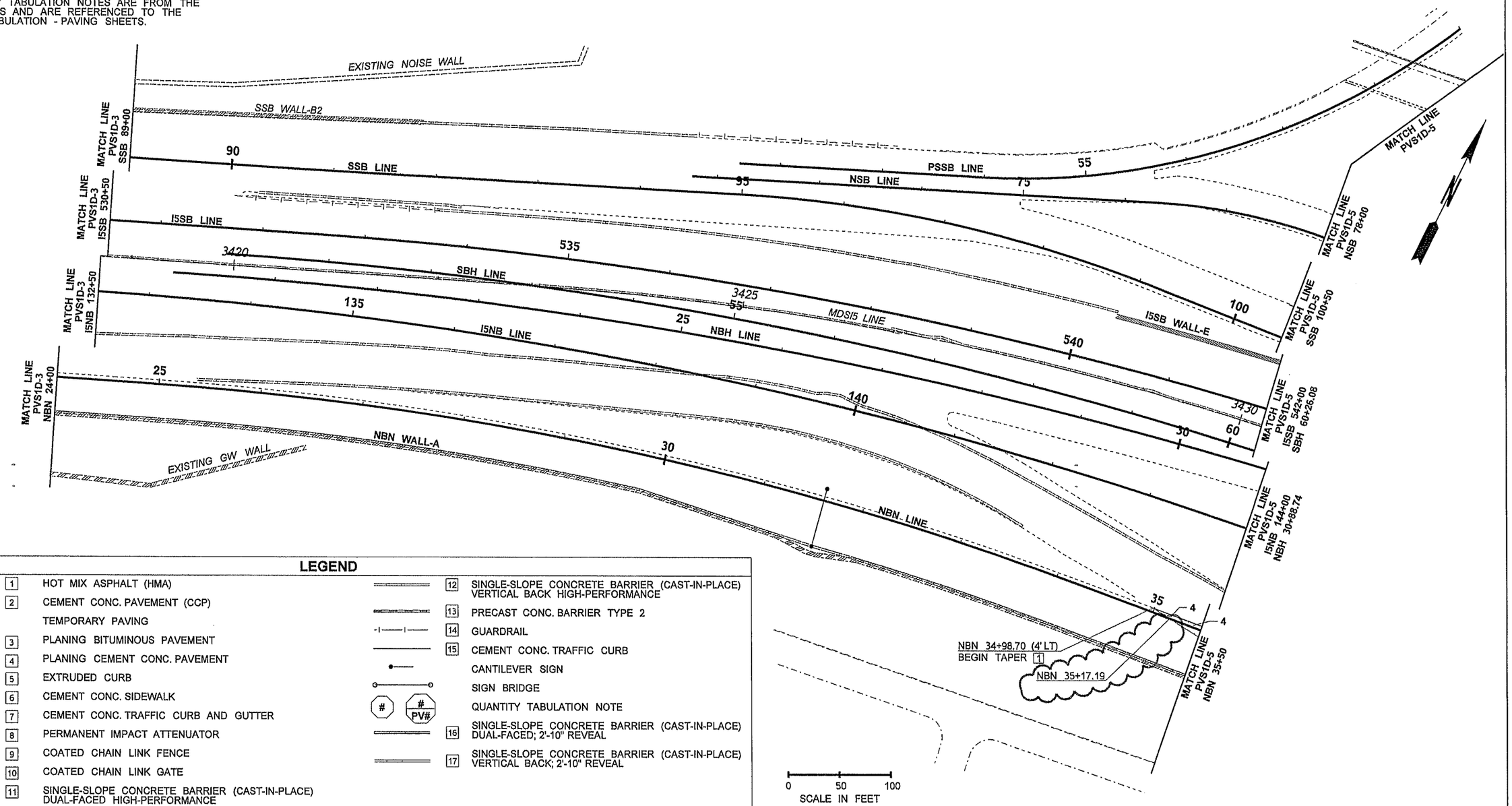
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-3

SHEET 756 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\ADD1_P3497_SH_PVS1D_004.dgn
TIME	11:18:57 AM
DATE	4/24/2014
PLOTTED BY	WilliSD
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY
AD1 - EDITED TEXT	04/25/2014	TH

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39996 — REGISTERED PROFESSIONAL ENGINEER

4-30-14 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

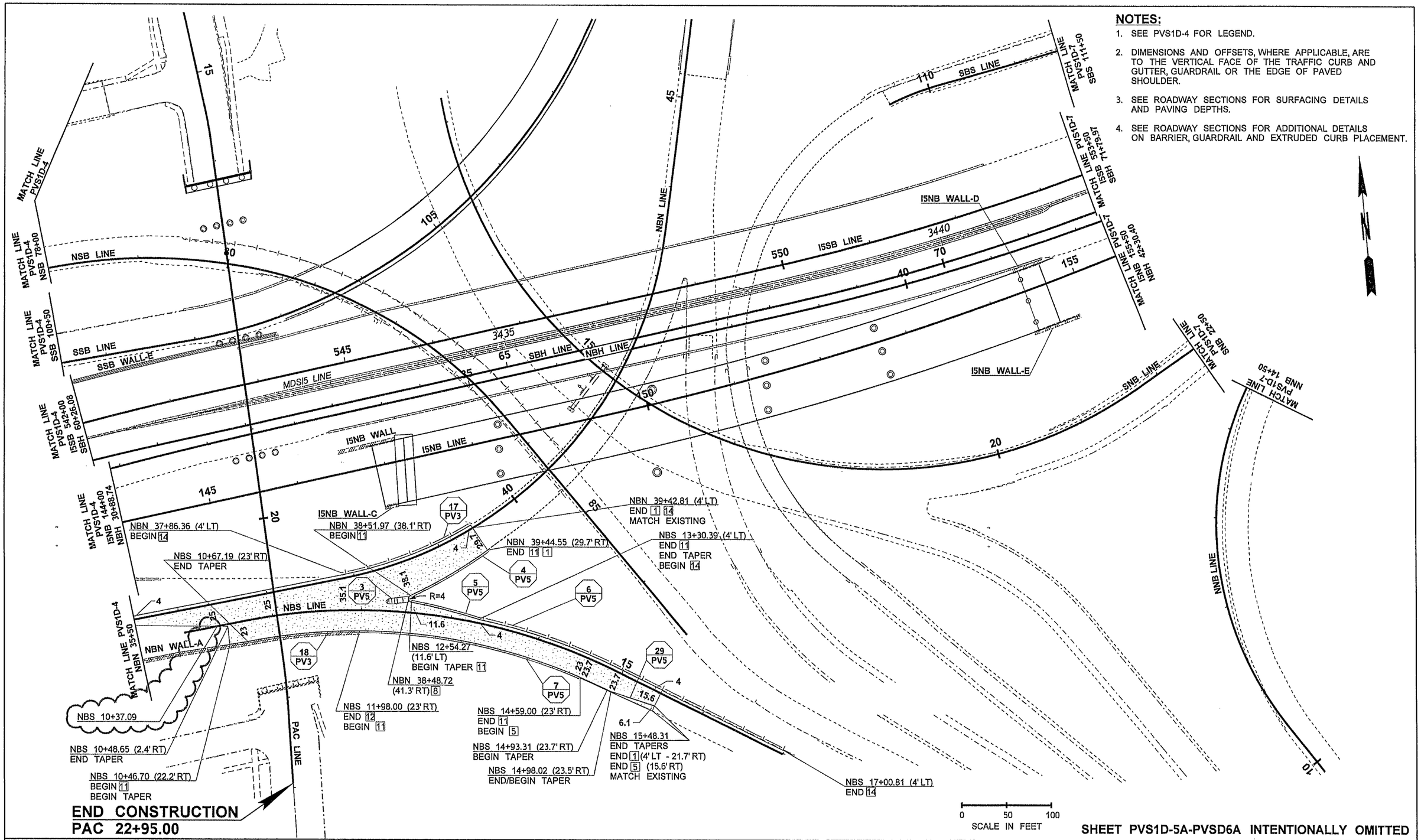
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-4

SHEET 757 OF 1763 SHEETS

NOTES:

1. SEE PVS1D-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



SHEET PVS1D-5A-PVSD6A INTENTIONALLY OMITTED

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TIME	12:31:00 PM			
DATE	4/24/2014			
PLOTTED BY	WilliSD			
DESIGNED BY	J. MARTZ			
ENTERED BY	S. WILLIAMSON			
CHECKED BY	B. REGISTER			
PROJ. ENGR.	J. PEREZ	AD1 - EDITED TEXT	04/25/2014	TH
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 33520 — PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

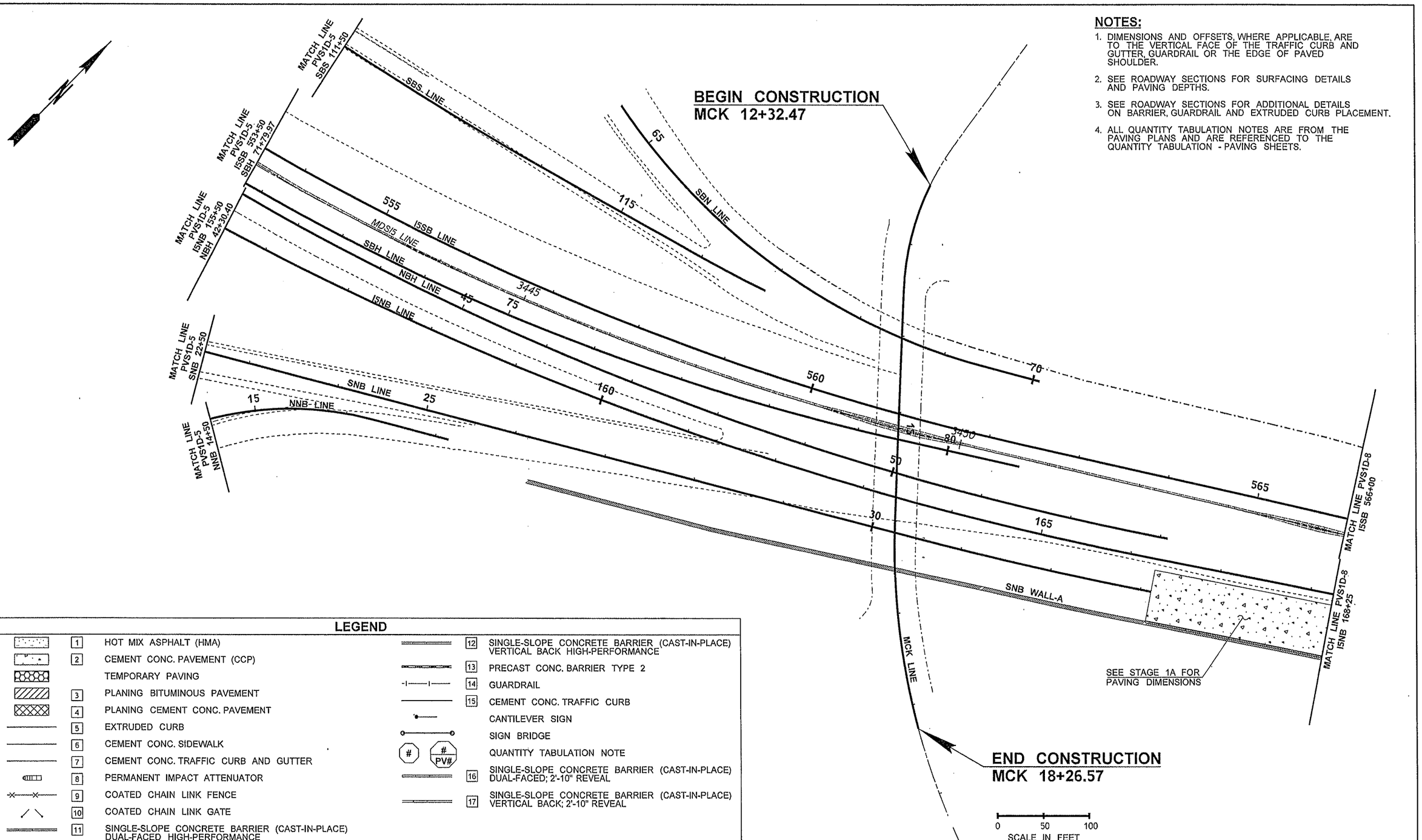
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-5

SHEET 758 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



SHEET PVS1D-5A-PVS1D-6A INTENTIONALLY OMITTED

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
#	# PV#	QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\P3497_SH_PVS1D_007.dgn
TIME	2:36:06 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 35000 REGISTERED PROFESSIONAL ENGINEER
3-14-14 DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

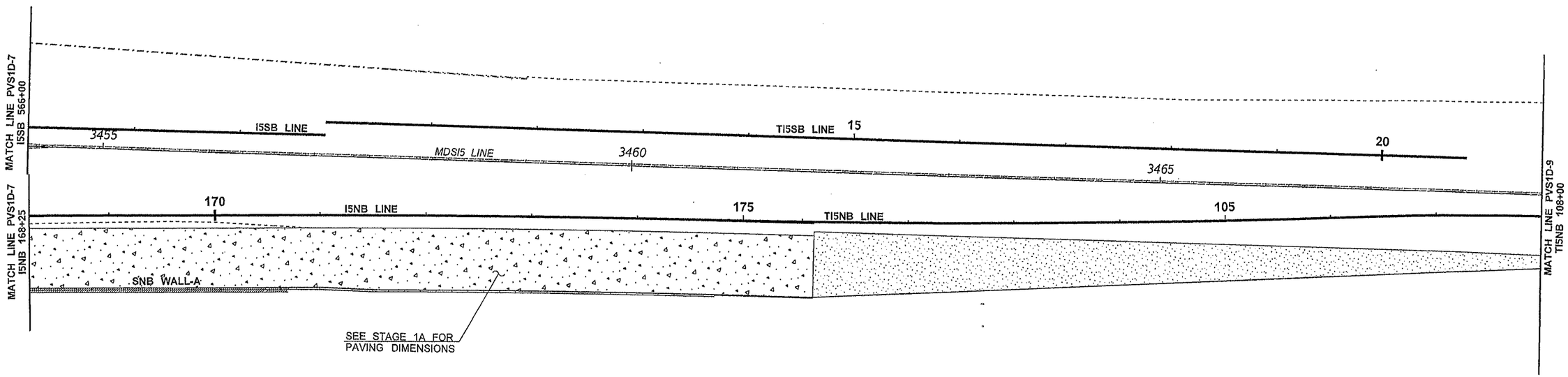
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-7

SHEET 759 OF 1763 SHEETS



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\P3497_SH_PVS1D_008.dgn
TIME	2:36:13 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

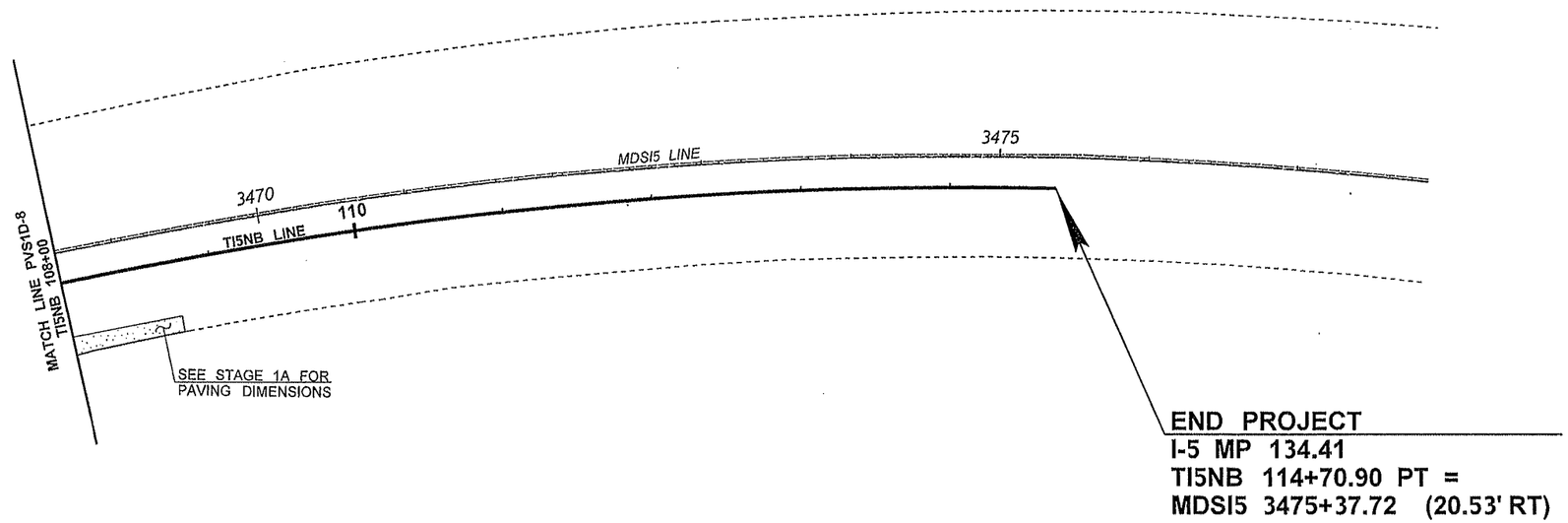
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-8

SHEET 760 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS1D-10-PVS1D-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 1D\P3497_SH_PVS1D_009.dgn
TIME	2:36:20 PM
DATE	3/12/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

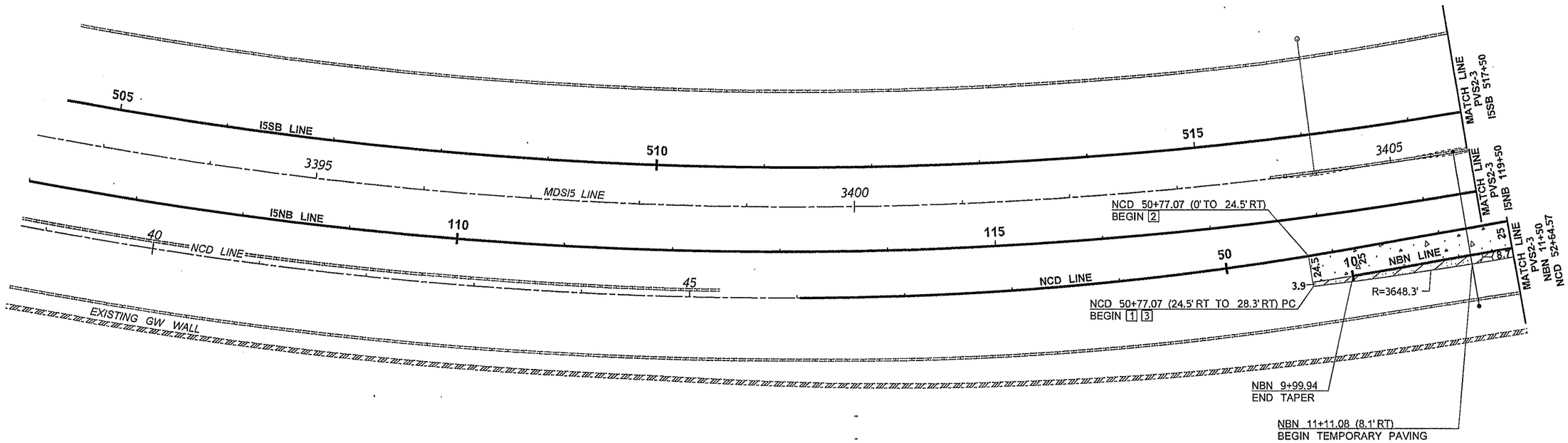
PAVING PLAN - STAGE 1D

PLAN REF NO PVS1D-9

SHEET 761 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

	1	HOT MIX ASPHALT (HMA)		12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	2	CEMENT CONC. PAVEMENT (CCP)		13	PRECAST CONC. BARRIER TYPE 2
		TEMPORARY PAVING		14	GUARDRAIL
	3	PLANING BITUMINOUS PAVEMENT		15	CEMENT CONC. TRAFFIC CURB
	4	PLANING CEMENT CONC. PAVEMENT			CANTILEVER SIGN
	5	EXTRUDED CURB			SIGN BRIDGE
	6	CEMENT CONC. SIDEWALK	#	# PV#	QUANTITY TABULATION NOTE
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER		16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	8	PERMANENT IMPACT ATTENUATOR		17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
	9	COATED CHAIN LINK FENCE			
	10	COATED CHAIN LINK GATE			
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE			

0 50 100
SCALE IN FEET

SHEETS PVS2-1A, PVS2-1 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\P3497_SH_PVS2_002.dgn
TIME	7:42:09 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 38033, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

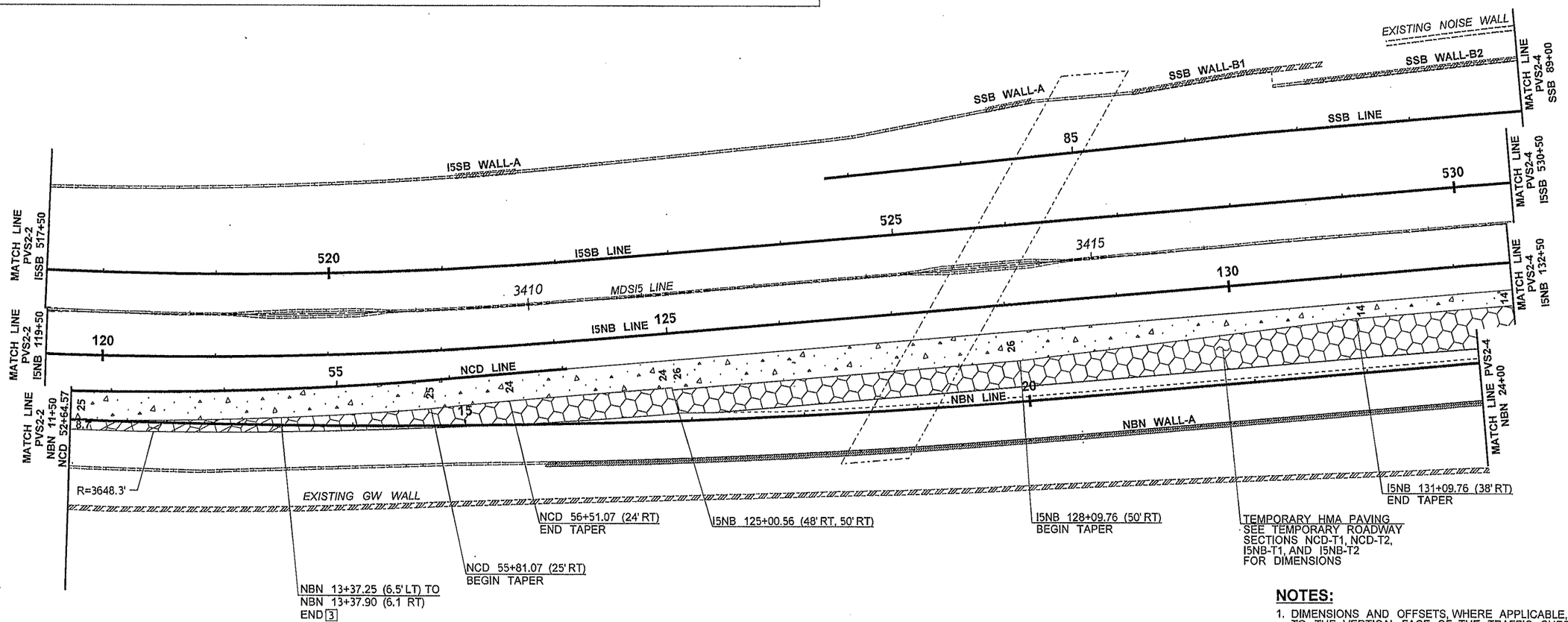
PAVING PLAN - STAGE 2

PLAN REF NO PVS2-2

SHEET 762 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK		QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\P3497_SH_PVS2_003.dgn
TIME	7:42:16 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 39392, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

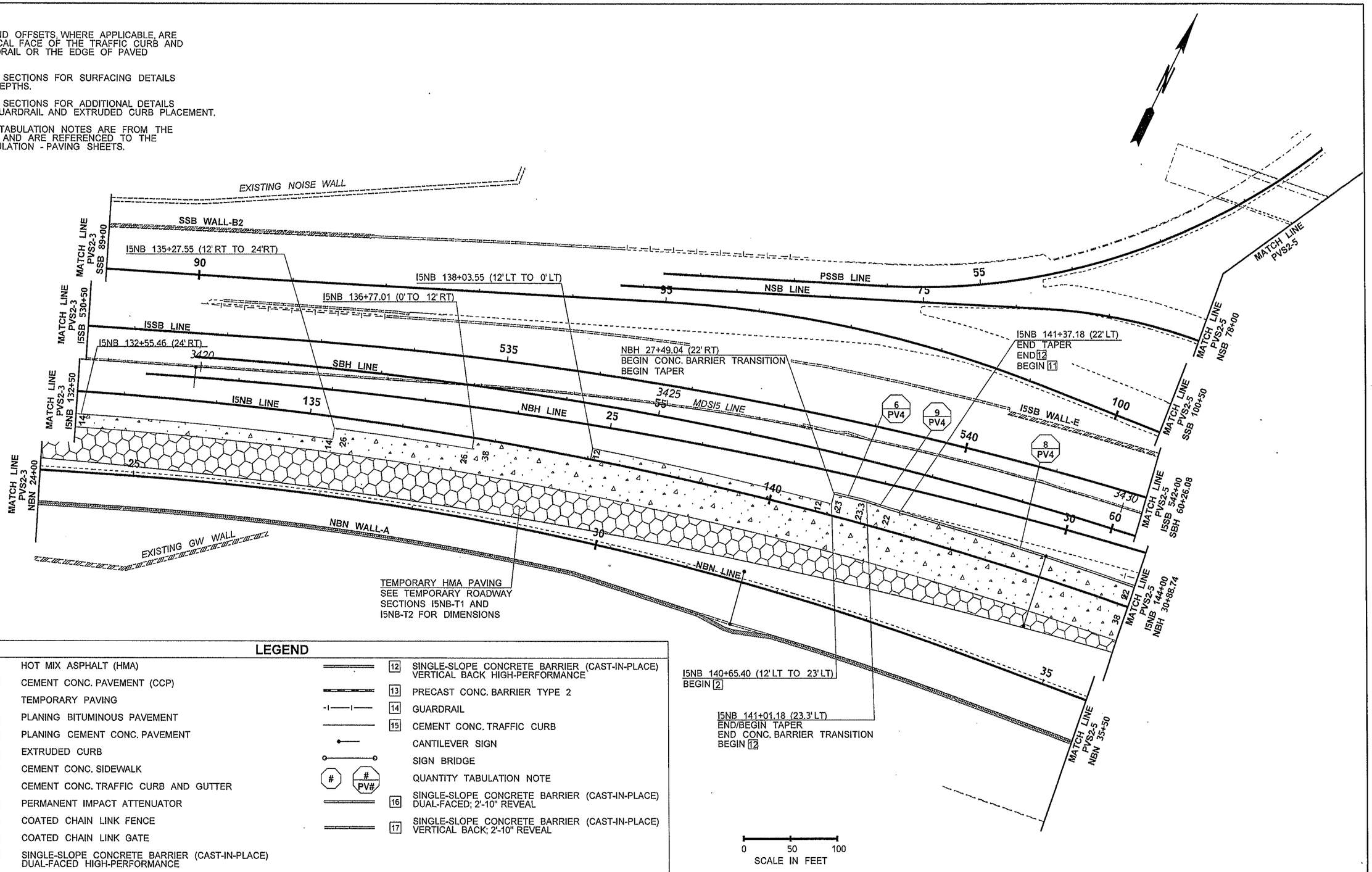
PAVING PLAN - STAGE 2

PLAN REF NO PVS2-3

SHEET 763 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\P3497_SH_PVS2_004.dgn
TIME	7:42:23 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39592 — REGISTERED PROFESSIONAL ENGINEER

3-14-14 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

I-5

M ST TO PORTLAND AVE - HOV

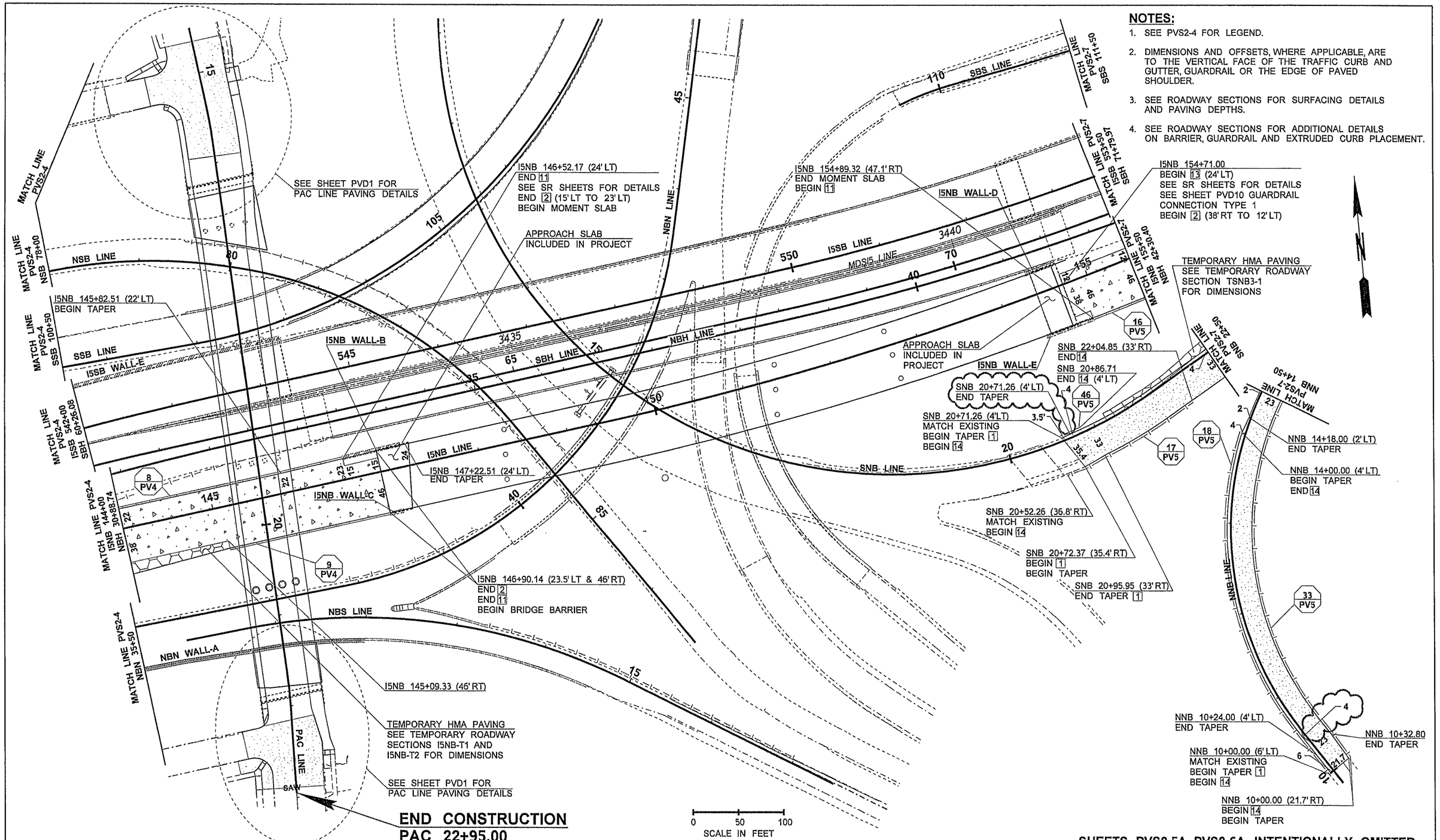
PAVING PLAN - STAGE 2

PLAN REF NO PVS2-4

SHEET 764 OF 1763 SHEETS

NOTES:

1. SEE PVS2-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.



SHEETS PVS2-5A, PVS2-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\ADD1_P3497_SH_PVS2_005.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	1:45:24 PM				JOB NUMBER 12C501		
DATE	4/22/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	WIIIISD						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 EDITED TEXT	04/25/2014	TH			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

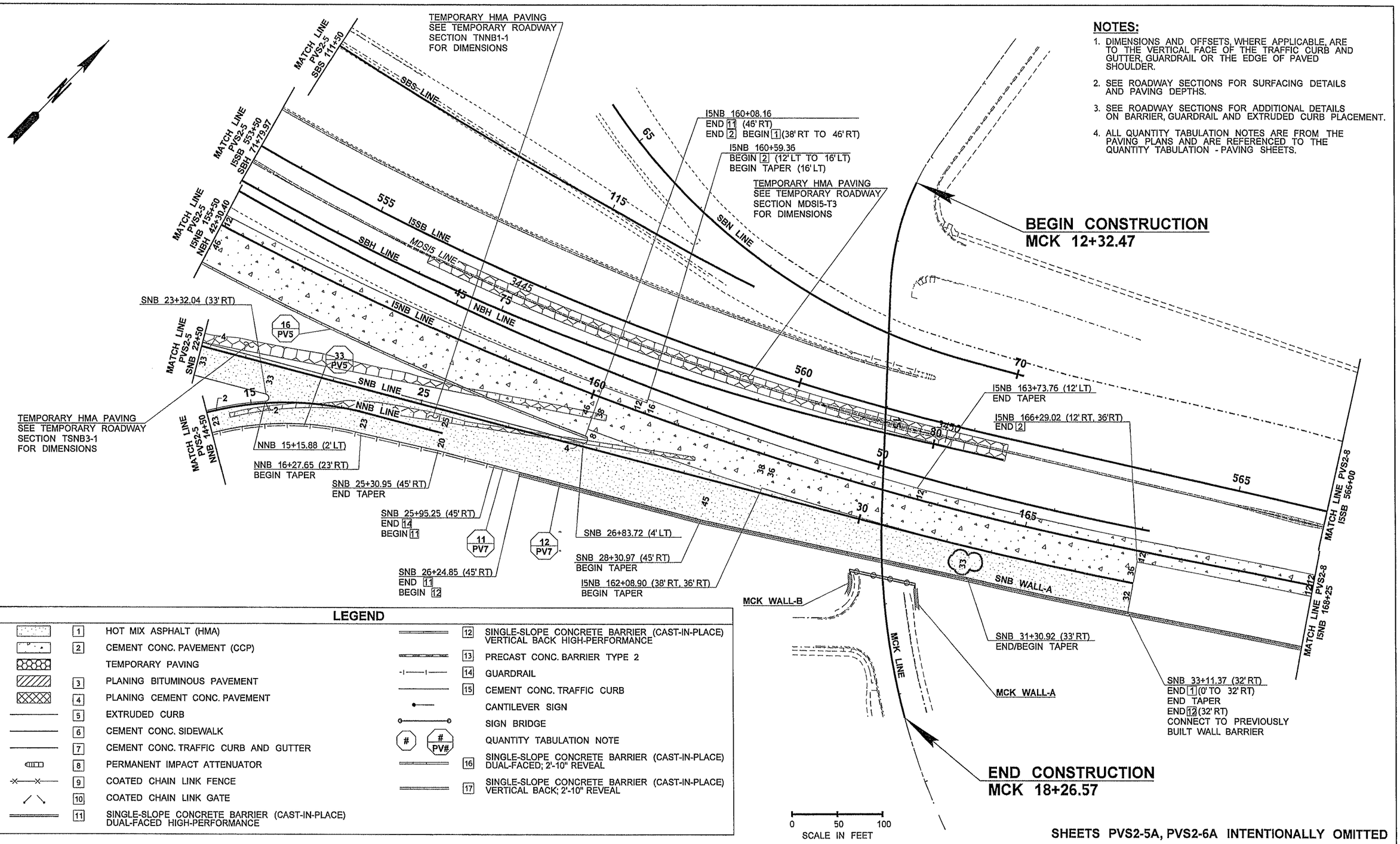
PAVING PLAN - STAGE 2

PLAN REF NO PVS2-5

SHEET 765 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



SHEETS PVS2-5A, PVS2-6A INTENTIONALLY OMITTED

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK		QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\ADD1_P3497_SH_PVS2_007.dgn
TIME	12:49:18 PM
DATE	4/22/2014
PLOTTED BY	WillISD
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY
AD1 - ADDED TEXT	04/25/2014	TH

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 19353 — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

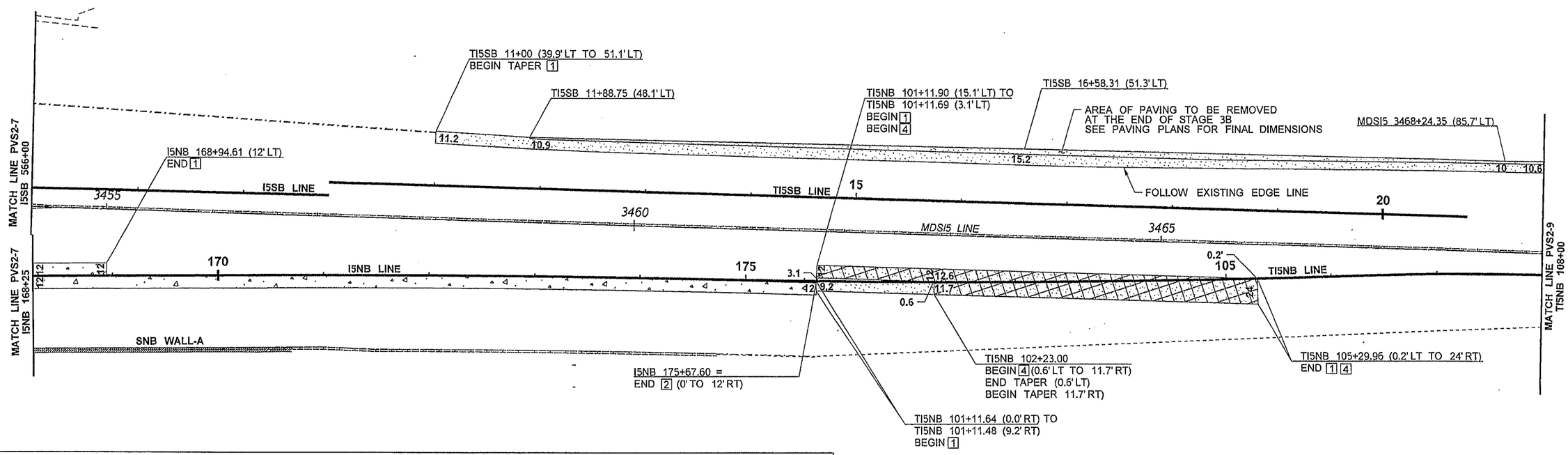
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 2

PLAN REF NO PVS2-7

SHEET 766 OF 1763 SHEETS



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\P3497_SH_PVS2_008.dgn
TIME	7:42:45 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39332 — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

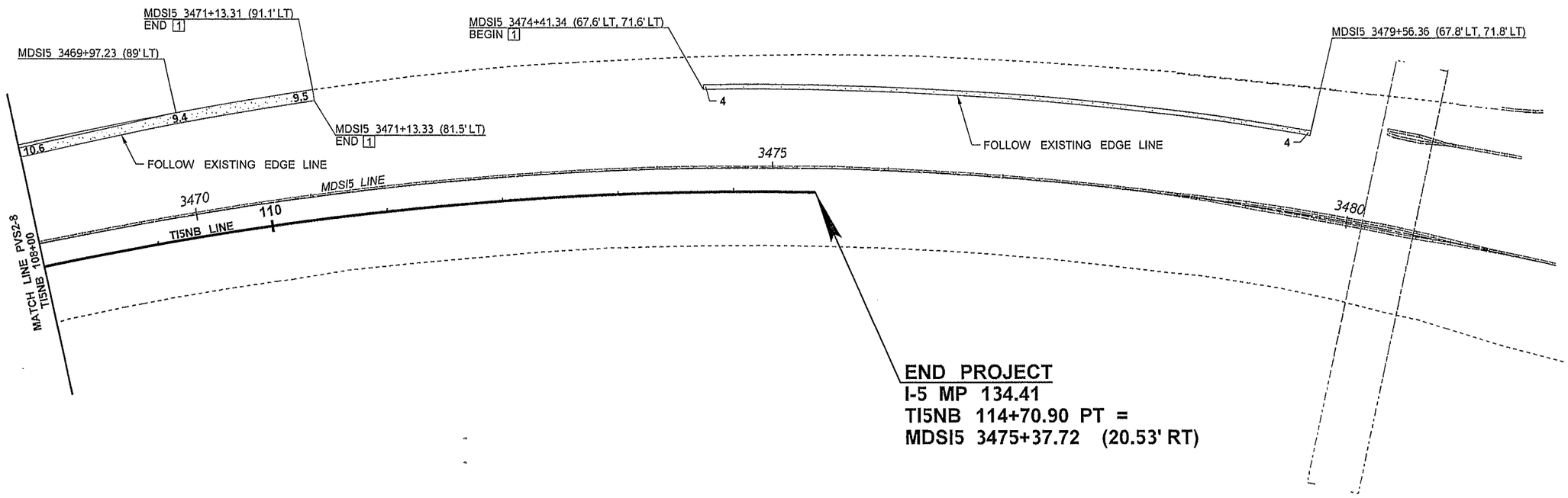
PAVING PLAN - STAGE 2

PLAN REF NO PVS2-8

SHEET 767 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS2-10, PVS2-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 2\P3497_SH_PVS2_009.dgn
TIME	1:34:20 PM
DATE	3/14/2014
PLOTTED BY	willisd
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 35390, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

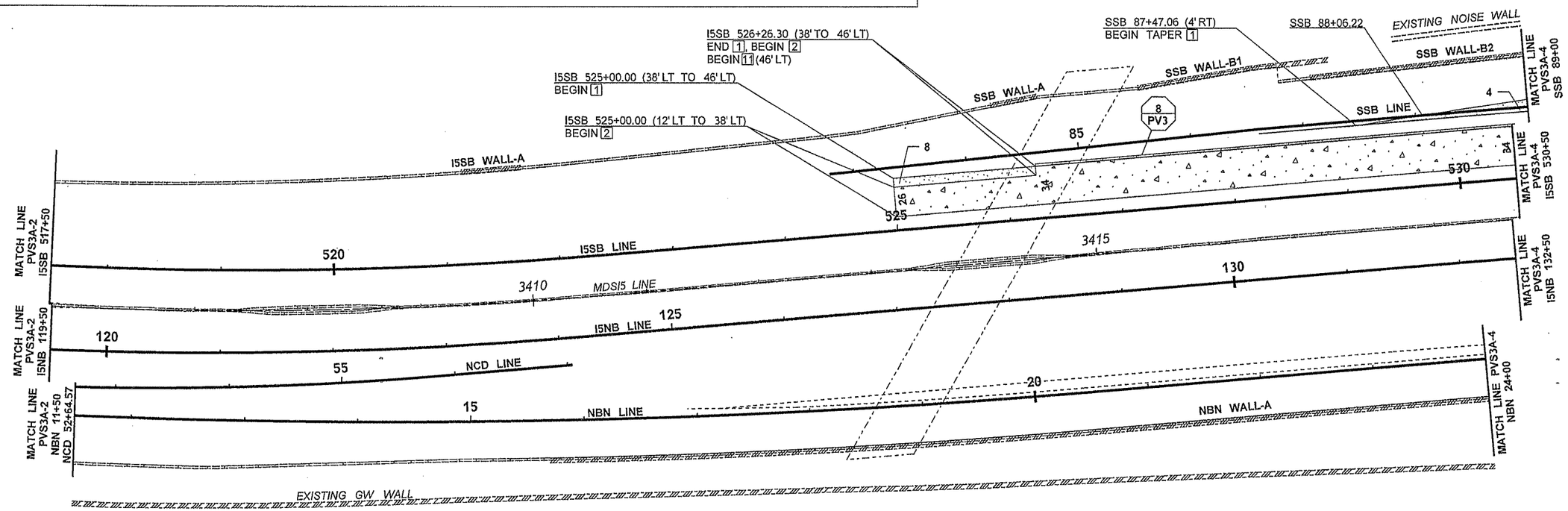
PAVING PLAN - STAGE 2

PLAN REF NO PVS2-9

SHEET 768 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK		QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

SHEETS PVS3A-1A-PVS3A-2 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3A\P3497_SH_PVS3A_003.dgn
TIME	9:08:56 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 29392, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

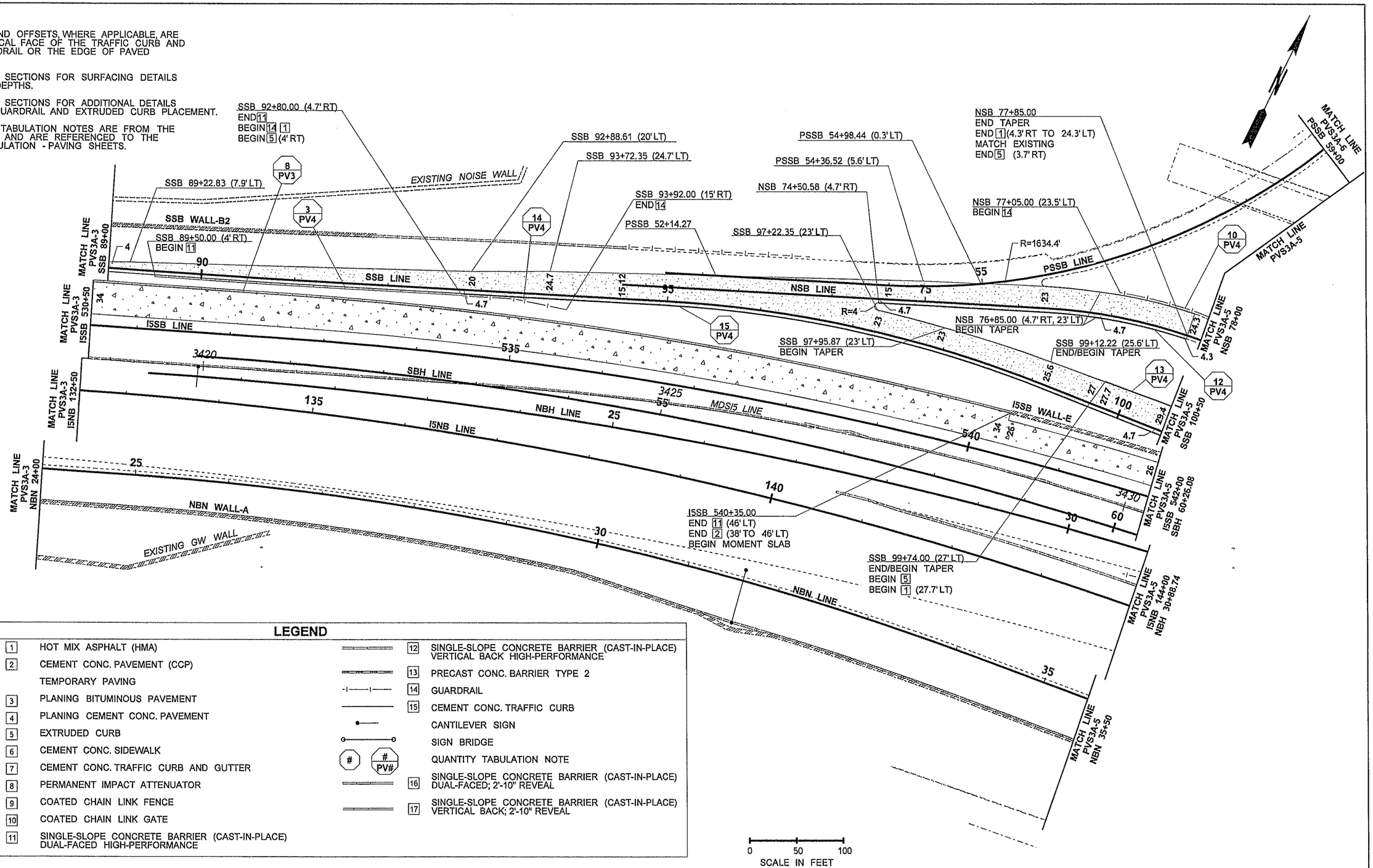
PAVING PLAN - STAGE 3A

PLAN REF NO PVS3A-3

SHEET 769 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK		QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3A\P3497_SH_PVS3A_004.dgn
TIME	6:49:35 AM
DATE	3/19/2014
PLOTTED BY	MartzJ
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER

3-19-14 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

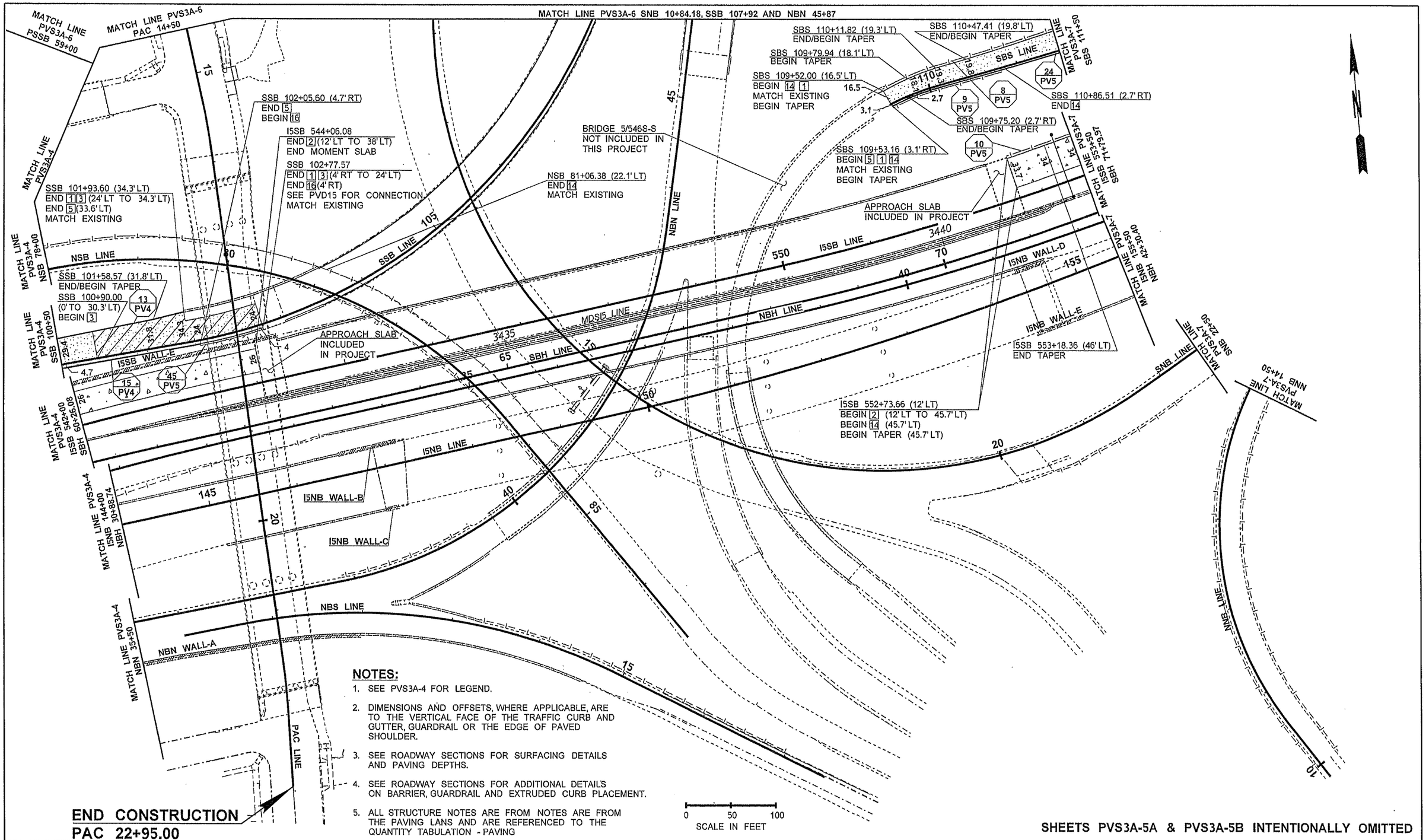
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 3A

PLAN REF NO PVS3A-4

SHEET 770 OF 1763 SHEETS



NOTES:

1. SEE PVS3A-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. ALL STRUCTURE NOTES ARE FROM NOTES ARE FROM THE PAVING LANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING

SHEETS PVS3A-5A & PVS3A-5B INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3A\P3497_SH_PVS3A_005.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	9:09:11 AM				JOB NUMBER 12C501		
DATE	3/13/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38322 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 3A

PLAN REF NO PVS3A-5

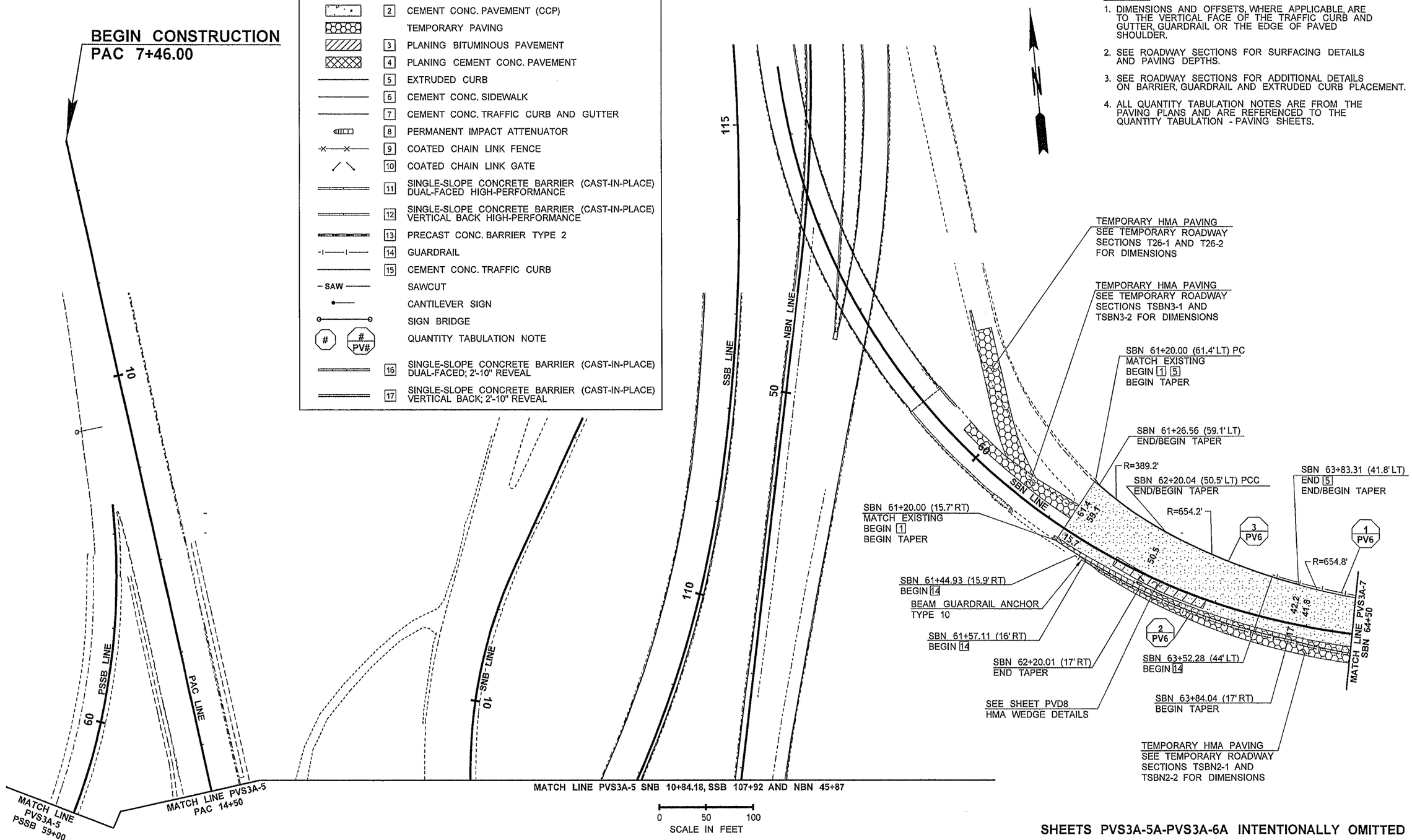
SHEET 771 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
SAW		SAWCUT
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



SHEETS PVS3A-5A-PVS3A-6A INTENTIONALLY OMITTED

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TIME	12:13:26 PM				JOB NUMBER 12C501		
DATE	3/18/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	ShannoC						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38393 — REGISTERED PROFESSIONAL ENGINEER
3-18-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

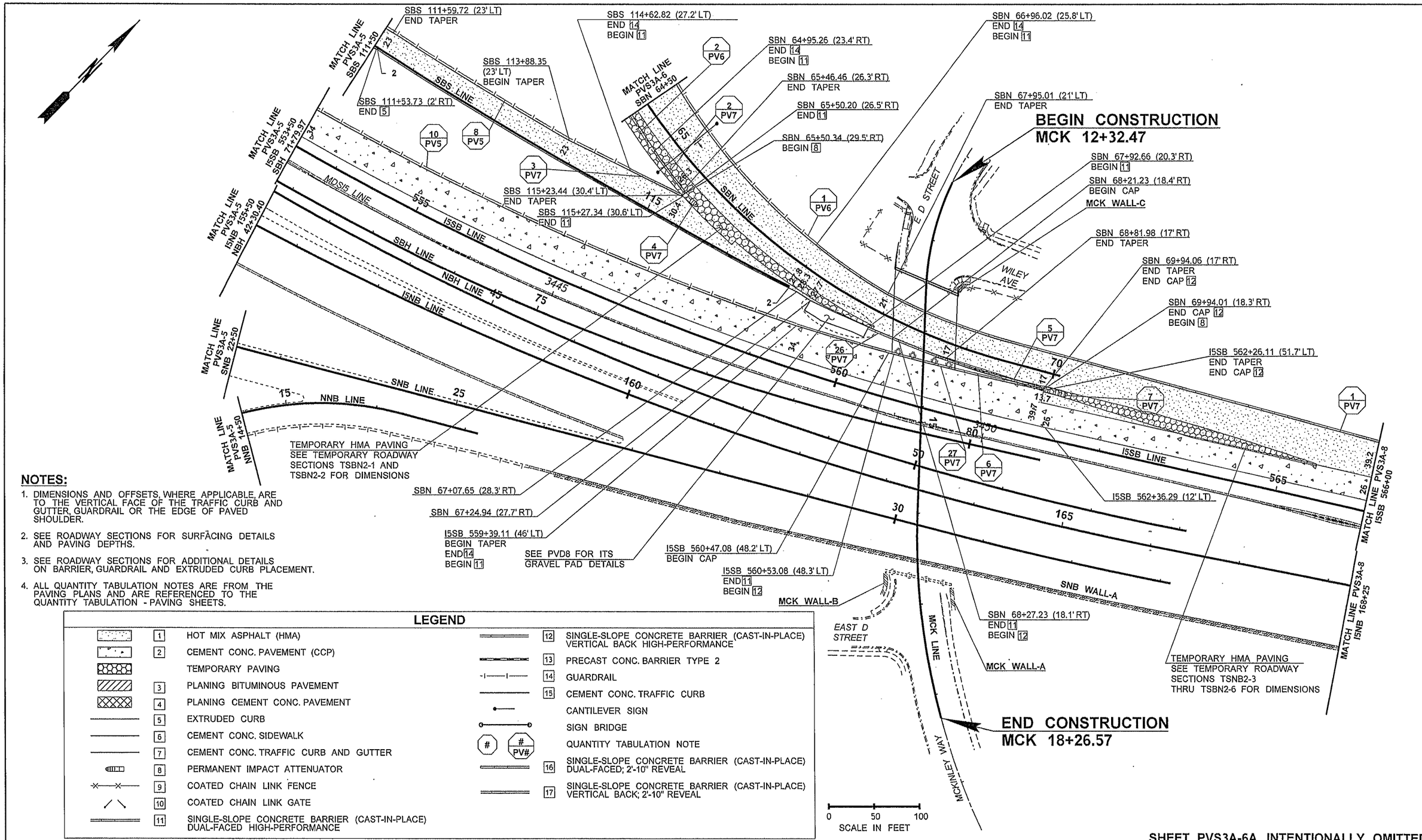
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 3A

PLAN REF NO PVS3A-6

SHEET 772 OF 1763 SHEETS



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

LEGEND

	1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
		TEMPORARY PAVING	14	GUARDRAIL
	3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
	4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
	5	EXTRUDED CURB		SIGN BRIDGE
	6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
	9	COATED CHAIN LINK FENCE		
	10	COATED CHAIN LINK GATE		
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

SHEET PVS3A-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3A\P3497_SH_PVS3A_007.dgn
TIME	9:09:26 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

3-14-14 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

I-5

M ST TO PORTLAND AVE - HOV

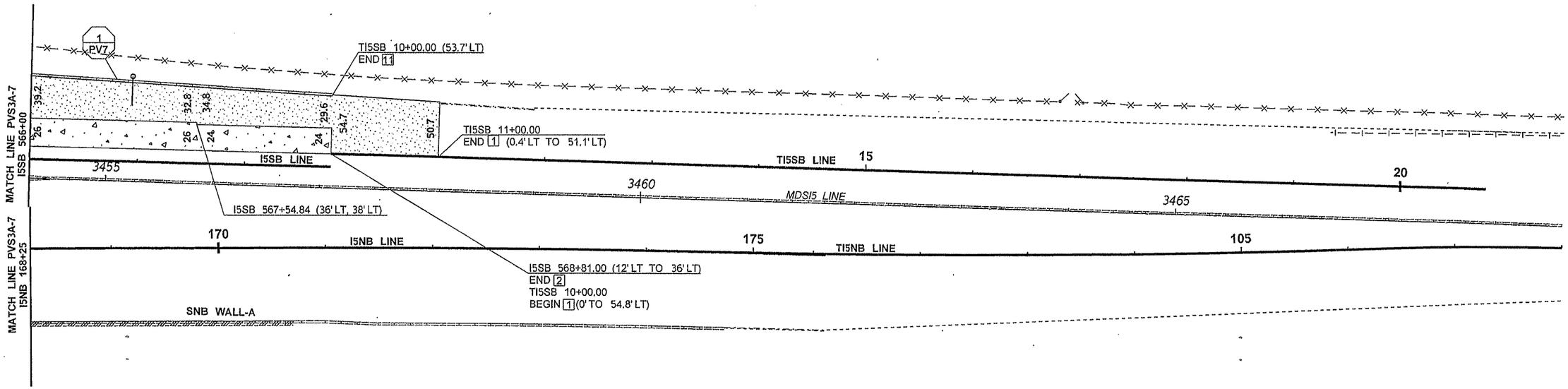
PAVING PLAN - STAGE 3A

PLAN REF NO PVS3A-7

SHEET 773 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	# PV#	
8	PERMANENT IMPACT ATTENUATOR	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEET PVS3A-9-PVS3A-11 INTENTIONALLY OMITTED

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TIME	9:09:34 AM
DATE	3/13/2014
PLOTTED BY	SanchoA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 30334 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

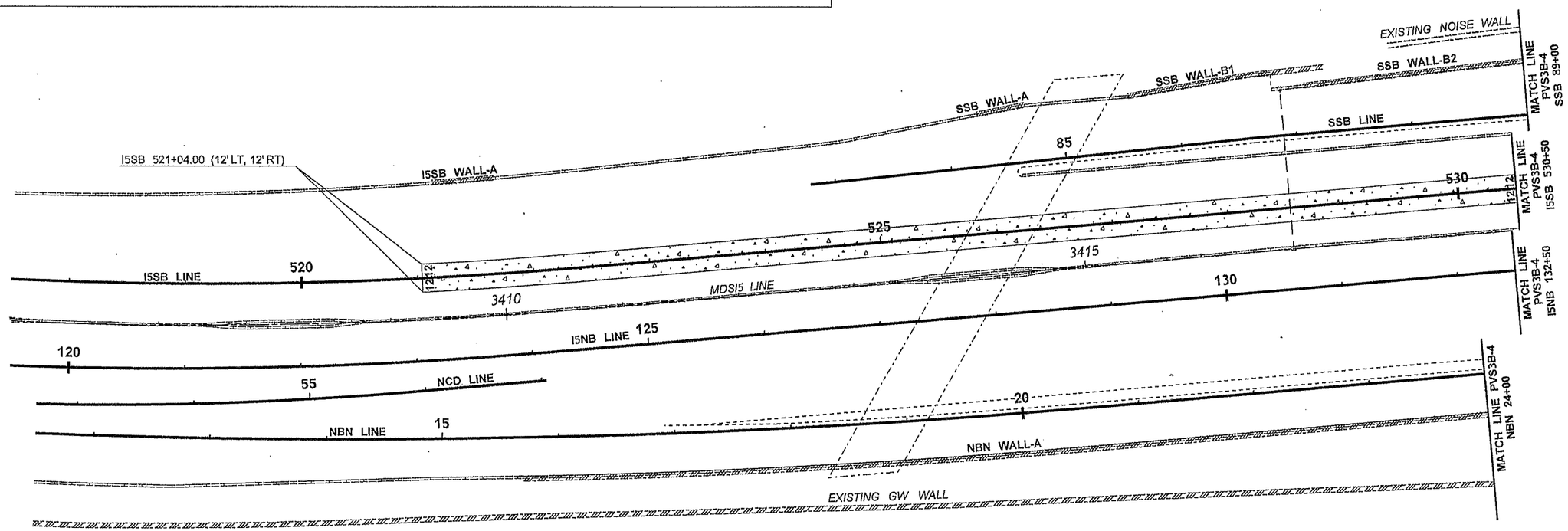
PAVING PLAN - STAGE 3A

PLAN REF NO PVS3A-8

SHEET 774 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK		QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

SHEETS PVS3B-1A-PVS3B-2 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3B\P3497_SH_PVS3B_003.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	9:10:15 AM						
DATE	3/13/2014						
PLOTTED BY	SancheA				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON				CONTRACT NO.	LOCATION NO. XL3497	
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

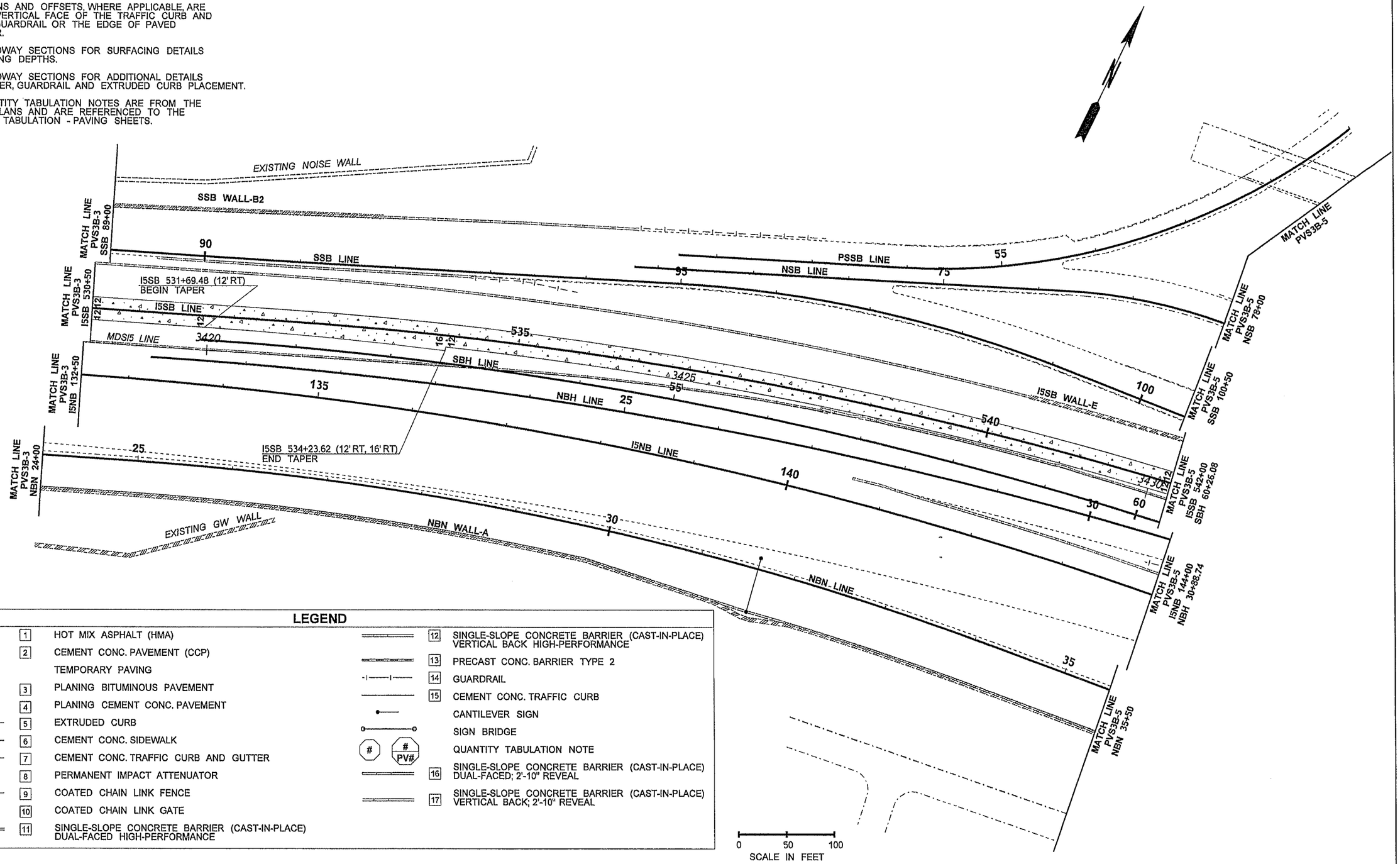
PAVING PLAN - STAGE 3B

PLAN REF NO PVS3B-3

SHEET 775 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

	1	HOT MIX ASPHALT (HMA)		12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	2	CEMENT CONC. PAVEMENT (CCP)		13	PRECAST CONC. BARRIER TYPE 2
		TEMPORARY PAVING		14	GUARDRAIL
	3	PLANING BITUMINOUS PAVEMENT		15	CEMENT CONC. TRAFFIC CURB
	4	PLANING CEMENT CONC. PAVEMENT			CANTILEVER SIGN
	5	EXTRUDED CURB			SIGN BRIDGE
	6	CEMENT CONC. SIDEWALK	#	# PV#	QUANTITY TABULATION NOTE
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER		16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	8	PERMANENT IMPACT ATTENUATOR		17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
	9	COATED CHAIN LINK FENCE			
	10	COATED CHAIN LINK GATE			
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE			

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3B\P3497_SH_PVS3B_004.dgn
TIME	6:49:51 AM
DATE	3/19/2014
PLOTTED BY	MartzJ
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 38250 REGISTERED PROFESSIONAL ENGINEER
3-19-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

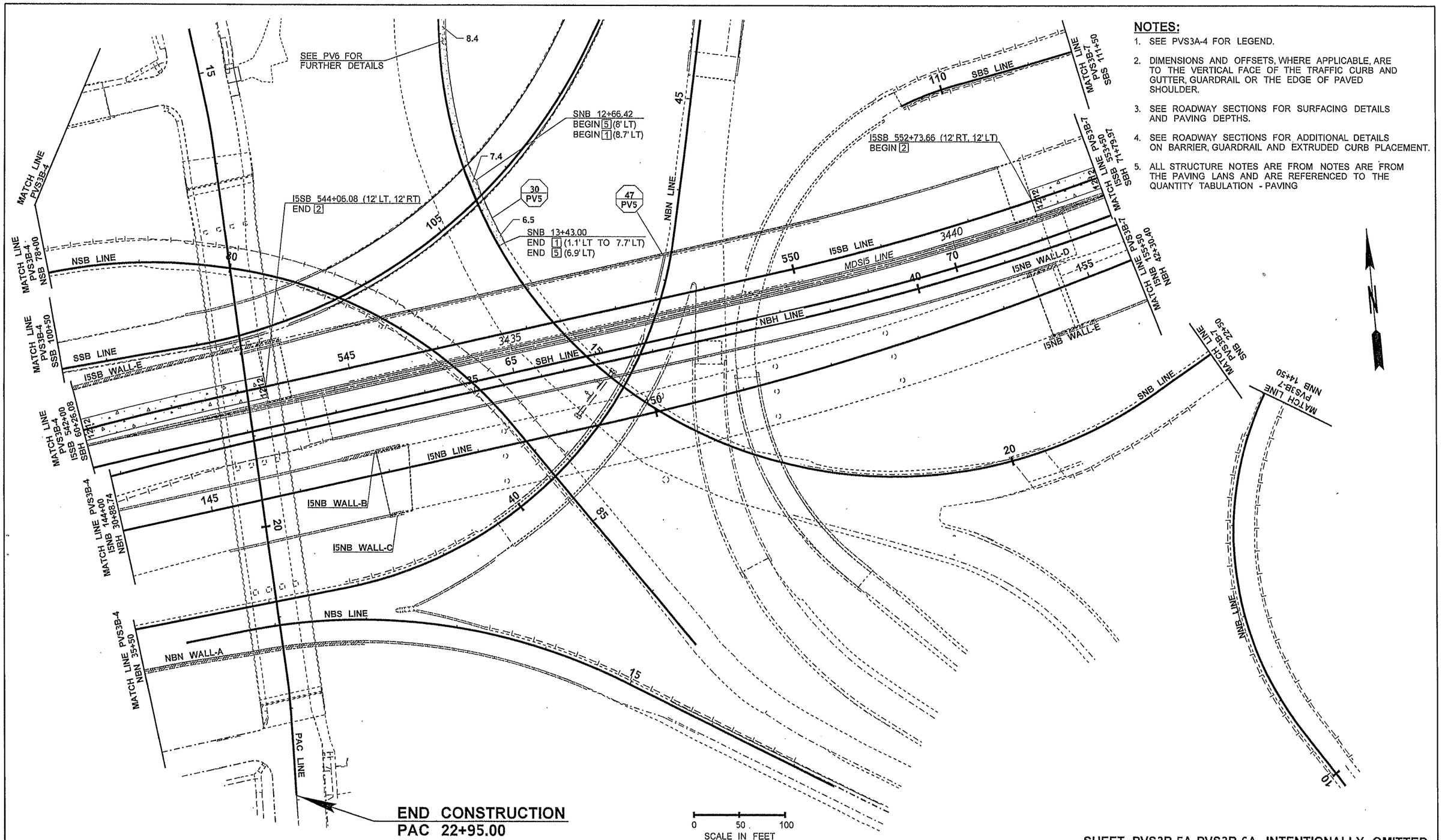
PAVING PLAN - STAGE 3B

PLAN REF NO PVS3B-4

SHEET 776 OF 1763 SHEETS

NOTES:

1. SEE PVS3A-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
5. ALL STRUCTURE NOTES ARE FROM NOTES ARE FROM THE PAVING LANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING



SHEET PVS3B-5A-PVS3B-6A INTENTIONALLY OMITTED

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TIME	9:10:29 AM						
DATE	3/13/2014						
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 33392 — REGISTERED PROFESSIONAL ENGINEER

3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

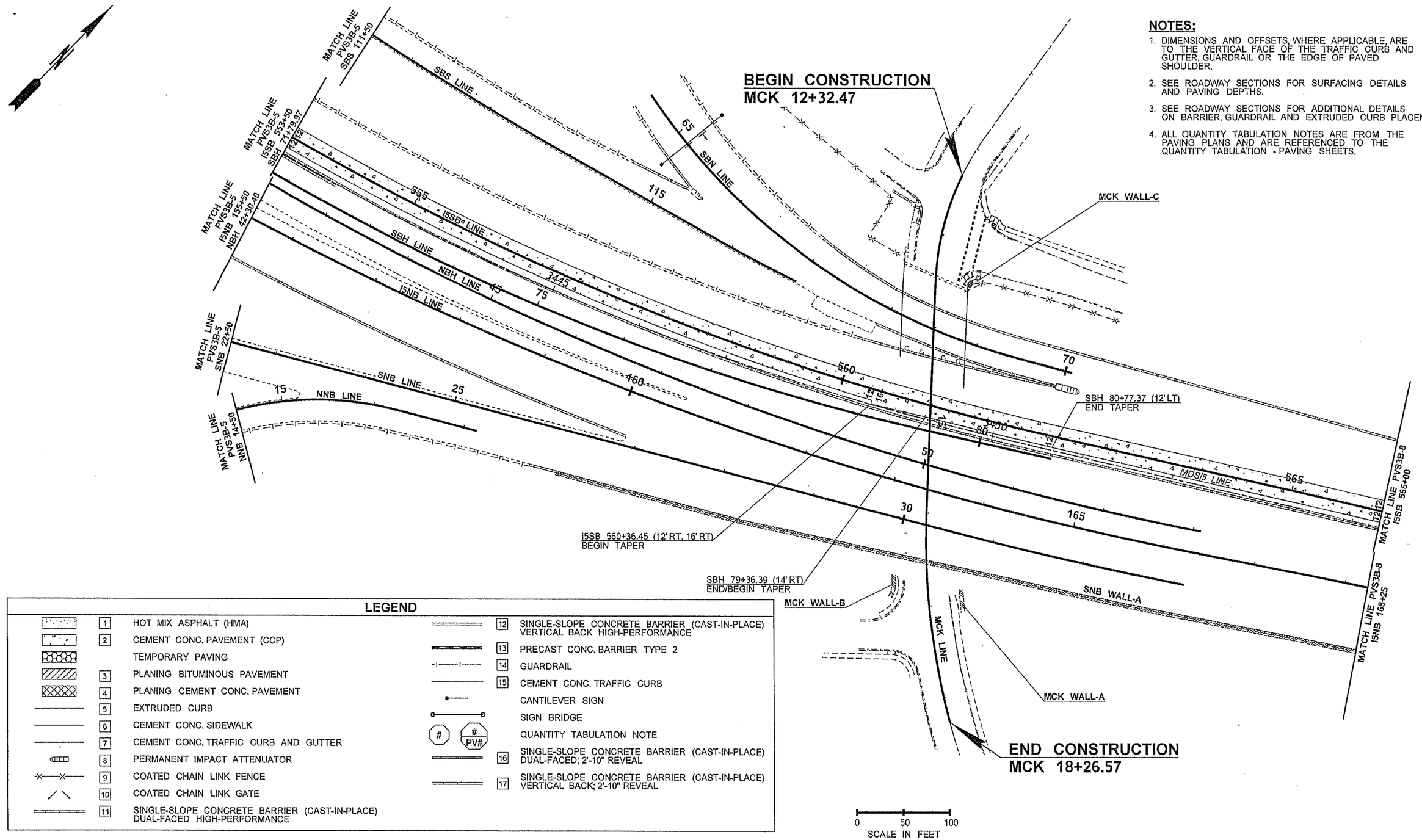
PAVING PLAN - STAGE 3B

PLAN REF NO PVS3B-5

SHEET 777 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

SHEET PVS3B-5A-PVS3B-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3B\P3497_SH_PVS3B_007.dgn
TIME	9:10:36 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER 3-14-14 DATE P.E. STAMP BOX

DATE P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

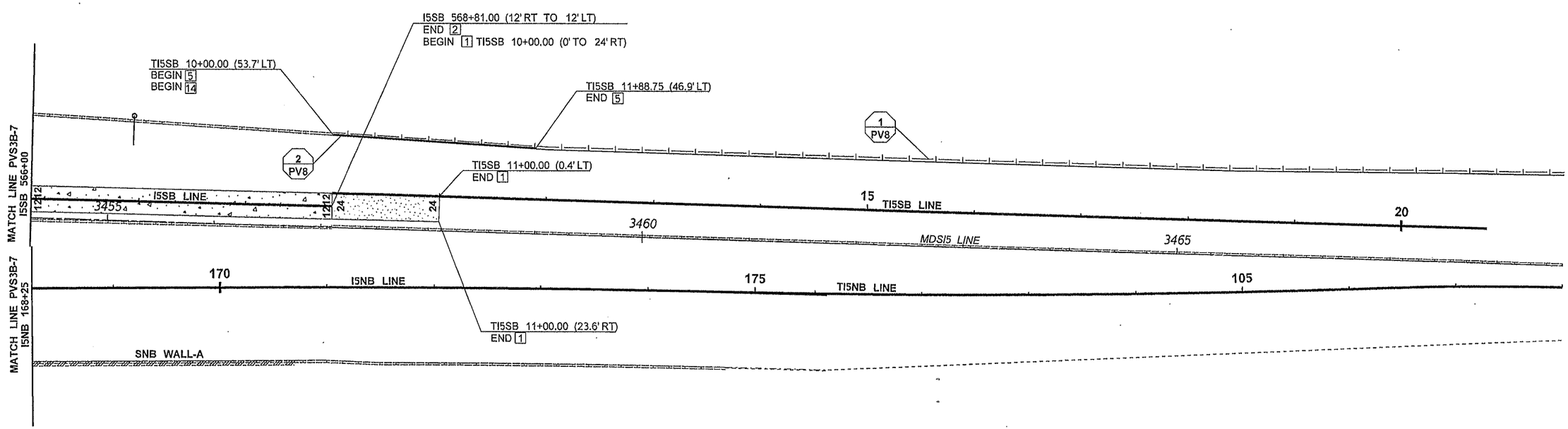
PAVING PLAN - STAGE 3B

PLAN REF NO PVS3B-7

SHEET 778 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEET PVS3B-9-PVS3B-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 3B\P3497_SH_PVS3B_008.dgn
TIME	9:10:43 AM
DATE	3/13/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 35992 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

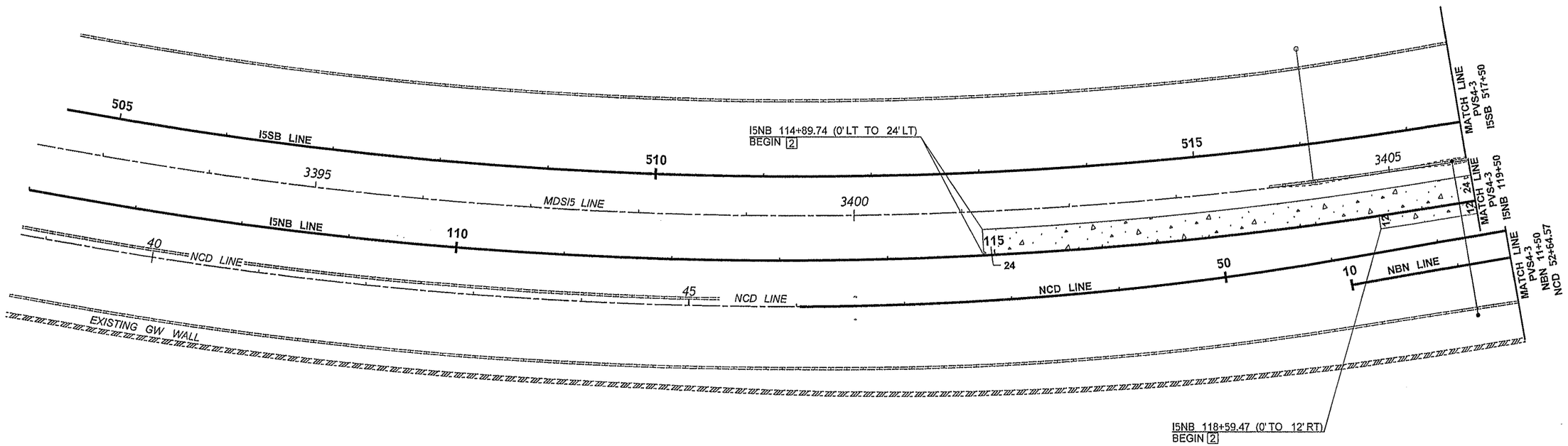
PAVING PLAN - STAGE 3B

PLAN REF NO PVS3B-8

SHEET 779 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

SHEETS PVS4-1A & PVS4-1 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 4\P3497_SH_PVS4_002.dgn
TIME	8:46:16 AM
DATE	3/14/2014
PLOTTED BY	willisd
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 30332 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

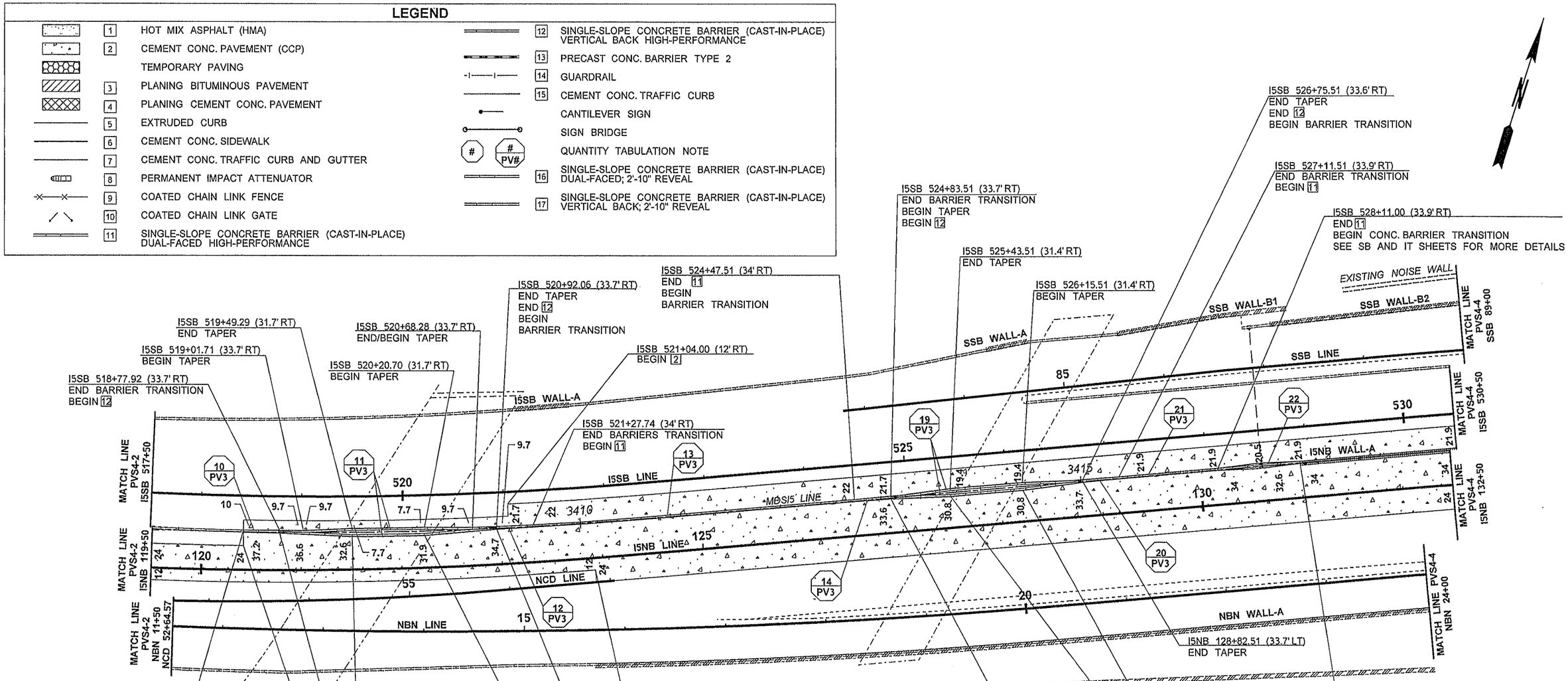
PAVING PLAN - STAGE 4

PLAN REF NO PVS4-2

SHEET 780 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
#	# PV#	QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 4\P3497_SH_PVS4_003.dgn						
TIME	8:46:26 AM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	3/14/2014						
PLOTTED BY	willlsd				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO. XL3497
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ STATE OF WASHINGTON 33392 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

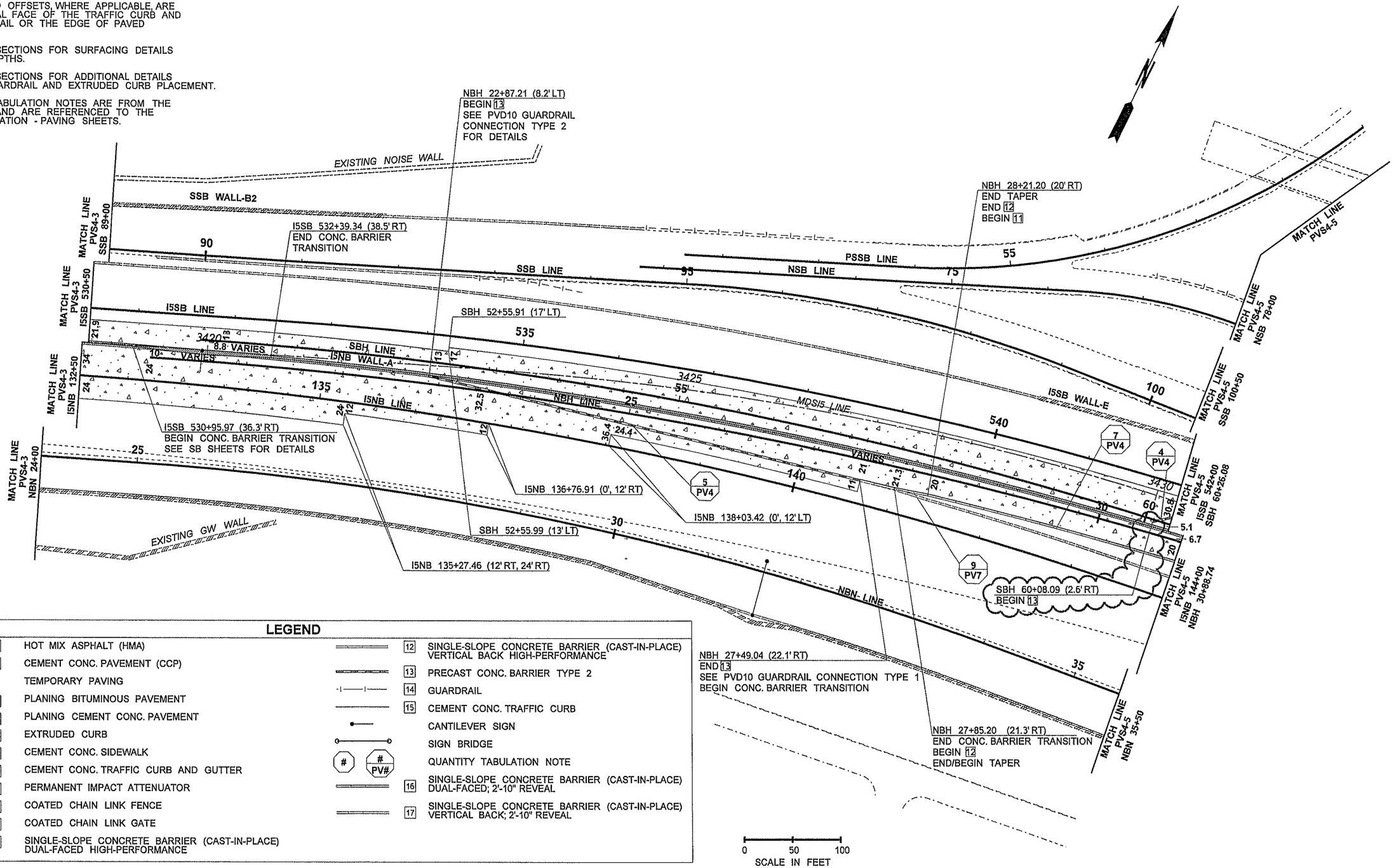
PAVING PLAN - STAGE 4

PLAN REF NO PVS4-3

SHEET 781 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 4\ADD1_P3497_SH_PVS4_004.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	11:22:07 AM				JOB NUMBER 12C501		
DATE	4/24/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	WilliSD						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 - EDITED TEXT	04/25/2014	TH			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 4

PLAN REF NO PVS4-4

SHEET 782 OF 1763 SHEETS

NOTES:

1. SEE PVS4-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.

SBH 71+30.33 (19.6' LT)
END BRIDGE BARRIER
BEGIN BARRIER TRANSITION 16
SEE PVD17

SBH 71+30.33
BEGIN 2 (3.2' RT & 19.6' LT)
END BRIDGE BARRIER (3.2' RT) 11
BEGIN 11 (3.2' RT)

I5SB 552+73.66
BEGIN 2 (12' RT TO 16.4' RT)
END BRIDGE BARRIER
BEGIN BARRIER TRANSITION 16 (16.4' RT)
SEE PVD17

I5SB 544+06.08 (12' RT TO 21.6' RT)
END 2

SBH 62+49.33 (21' LT)
BEGIN TAPER
BEGIN BARRIER TRANSITION
SEE PVD11

SBH 62+64.33 (20.4' RT)
END 2
END BARRIER TRASITION
END TAPER

APPROACH SLAB NOT INCLUDED IN PROJECT

NBH 32+90.67 (6' LT)
END TAPER

SBH 62+64.33
END 2
END 11; BEGIN BRIDGE BARRIER 11 (2.2' RT)

NBH 41+77.53
BEGIN 2 (6' LT TO 19.8' RT)

APPROACH SLAB NOT INCLUDED IN PROJECT

I5SB 543+68.86 (12' RT)

SBH 60+50.47 (23' LT)
END 13
BEGIN 11

I5NB 155+08.86 (24' LT)
BEGIN TAPER 13

I5NB 154+71.00
BEGIN 2 (12' LT TO 24' LT)
BEGIN 1 (24' LT TO 28.5' LT)
BEGIN 13 (24' LT)
SEE SR SHEETS FOR DETAILS
SEE SHEET PVD10 GUARDRAIL CONNECTION TYPE 1

I5NB 154+95.94 (24' LT TO 27.5')
END 1

NBH 33+35.39 (16.1' RT)
END 13
BEGIN BRIDGE BARRIER
SEE PVD10 GUARDRAIL CONNECTION TYPE 1

NBH 33+10.40
END (6' LT TO 16.1' RT) 2
END TAPER (16.1' RT)
END BARRIER TRANSITION (16.1' RT)
BEGIN 13
SEE PVD10 GUARDRAIL TYPE 1

NBH 32+26.40 (20' RT)
BEGIN TAPER

NBH 32+86.40 (17' RT)
END/BEGIN TAPER
BEGIN BARRIER TRANSITION
SEE PVD11

SBH 61+90.17 (2.2' RT)
END VARIABLE HEIGHT BARRIER
BEGIN 11

END CONSTRUCTION
PAC 22+95.00

0 50 100
SCALE IN FEET

SHEETS PVS4-5A-PVS4-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 4\P3497_SH_PVS4_005.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	8:46:45 AM				JOB NUMBER 12C501		
DATE	3/14/2014				CONTRACT NO.	LOCATION NO. XL3497	
PLOTTED BY	williisd						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

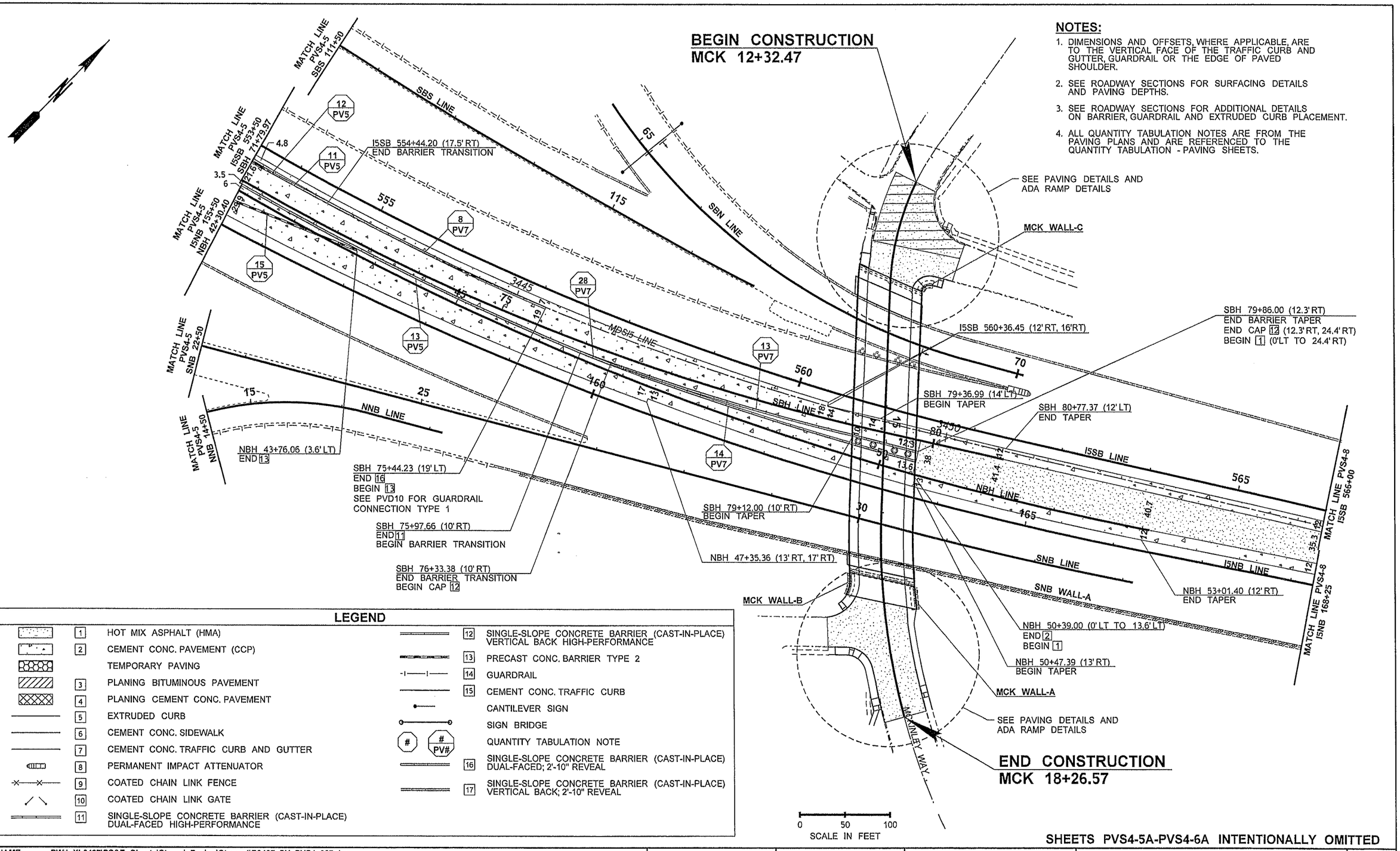
PAVING PLAN - STAGE 4

PLAN REF NO PVS4-5

SHEET 783 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

SHEETS PVS4-5A-PVS4-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 4\P3497_SH_PVS4_007.dgn
TIME	8:46:54 AM
DATE	3/14/2014
PLOTTED BY	willisd
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 38332, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

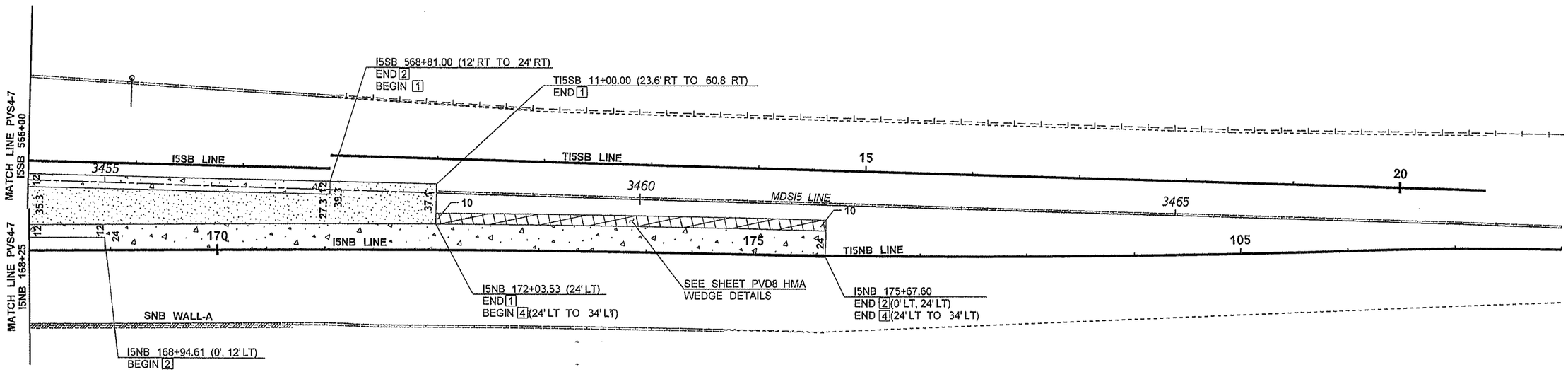
PAVING PLAN - STAGE 4

PLAN REF NO PVS4-7

SHEET 784 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS4-9-PVS4-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 4\P3497_SH_PVS4_008.dgn
TIME	8:47:05 AM
DATE	3/14/2014
PLOTTED BY	willisd
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO. | LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 40392, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

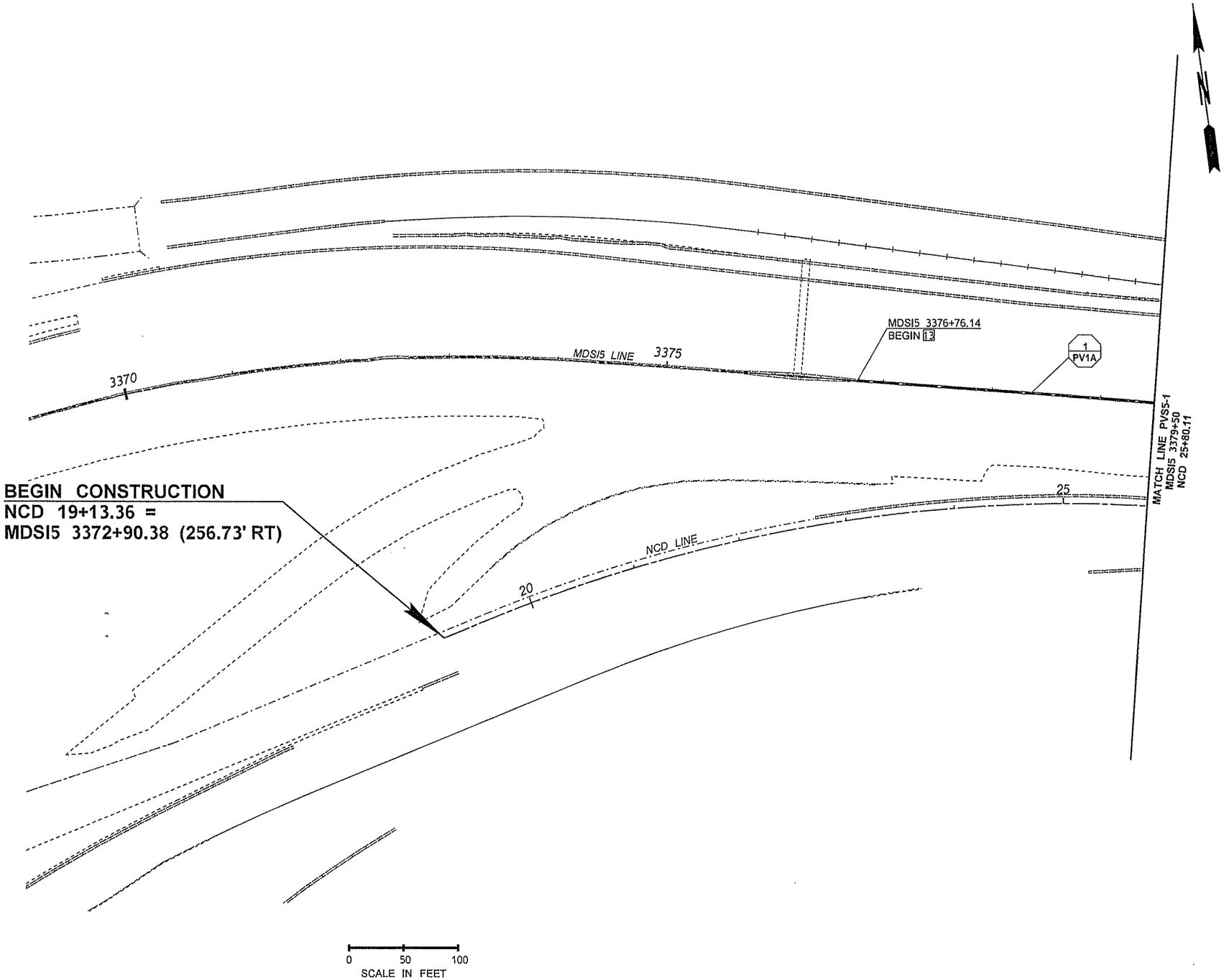
PAVING PLAN - STAGE 4

PLAN REF NO PVS4-8

SHEET 785 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
SAW		SAWCUT
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

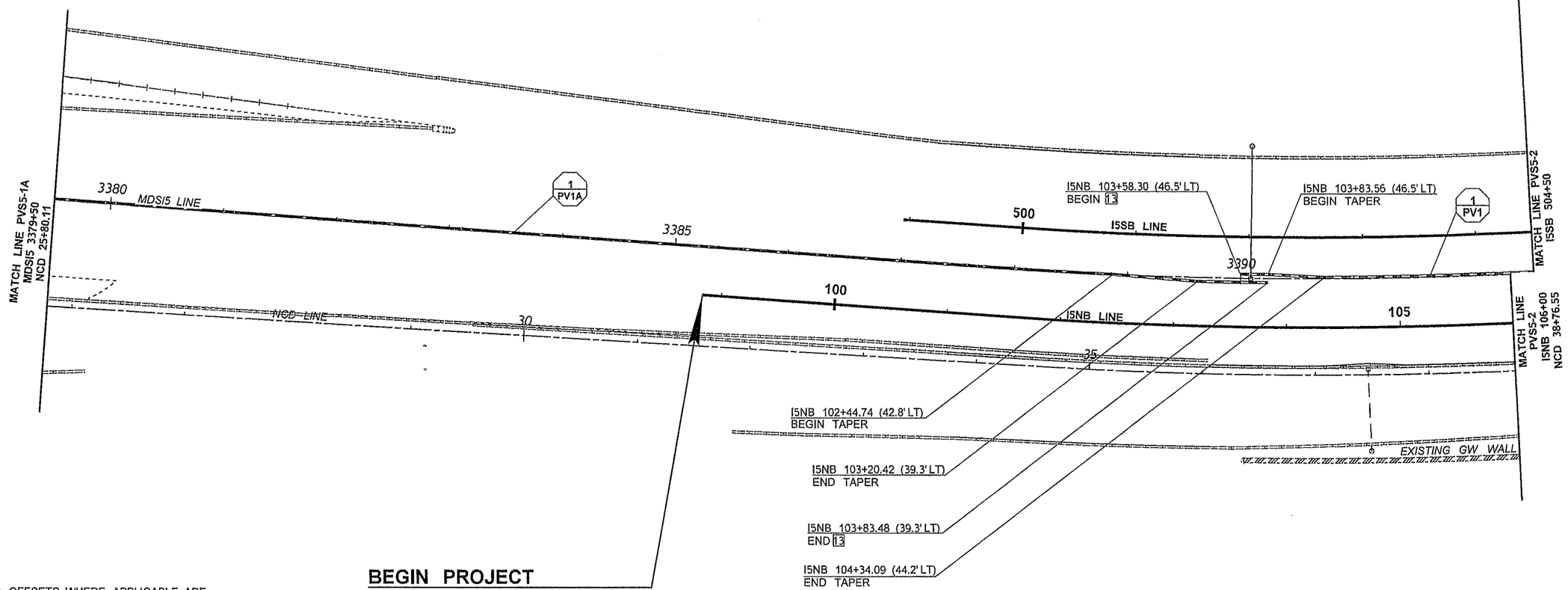
FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\P3497_SH_PVS5_0001A.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	Washington State Department of Transportation	I-5 M ST TO PORTLAND AVE - HOV
TIME	8:59:43 AM				JOB NUMBER 12C501				PLAN REF NO PVS5-1A
DATE	3/14/2014				CONTRACT NO.	LOCATION NO. XL3497			SHEET 786 OF 1763 SHEETS
PLOTTED BY	SancheA								
DESIGNED BY	J. MARTZ								PAVING PLAN - STAGE 5
ENTERED BY	S. WILLIAMSON								
CHECKED BY	B. REGISTER								
PROJ. ENGR.	J. PEREZ								
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY					

JOSEPH I. PEREZ STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



BEGIN PROJECT
I-5 MP 132.84
I5NB 98+83.06 (P.O.T.) =
MDSI5 3385+26.59 (42.40' RT)

0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\P3497_SH_PVS5_001.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	8:59:49 AM						
DATE	3/14/2014						
PLOTTED BY	SancheA				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON				CONTRACT NO.		LOCATION NO. XL3497
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

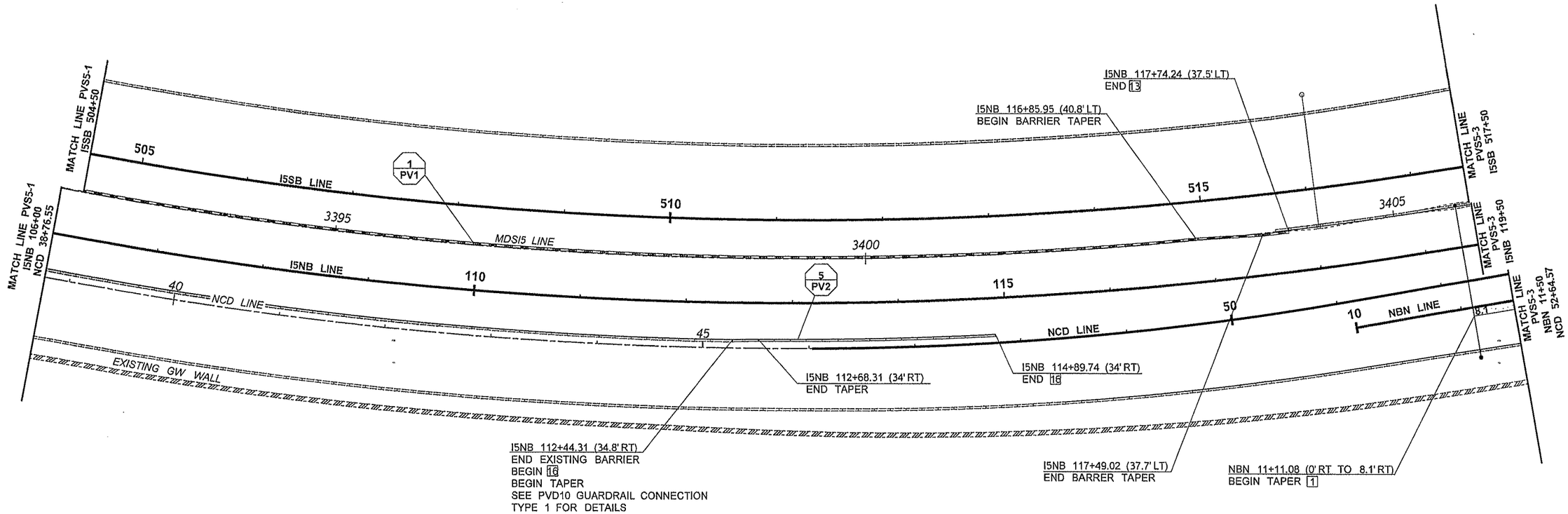
PAVING PLAN - STAGE 5

PLAN REF NO PVS5-1

SHEET 787 OF 1763 SHEETS

LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
# / # PV#		QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\P3497_SH_PVS5_002.dgn
TIME	8:59:55 AM
DATE	3/14/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ STATE OF WASHINGTON 19392 REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

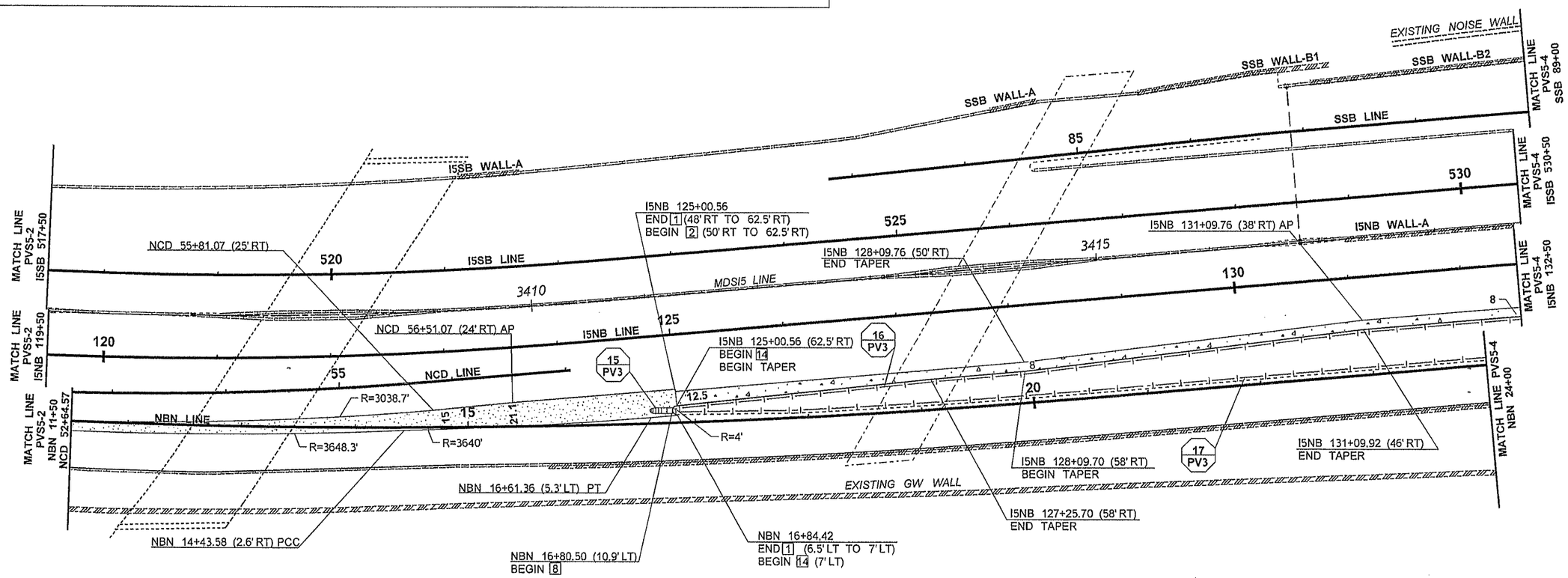
PAVING PLAN - STAGE 5

PLAN REF NO PVS5-2

SHEET 788 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

0 50 100
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\P3497_SH_PVS5_003.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	9:00:02 AM				JOB NUMBER 12C501		
DATE	3/14/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	A. SANCHEZ						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

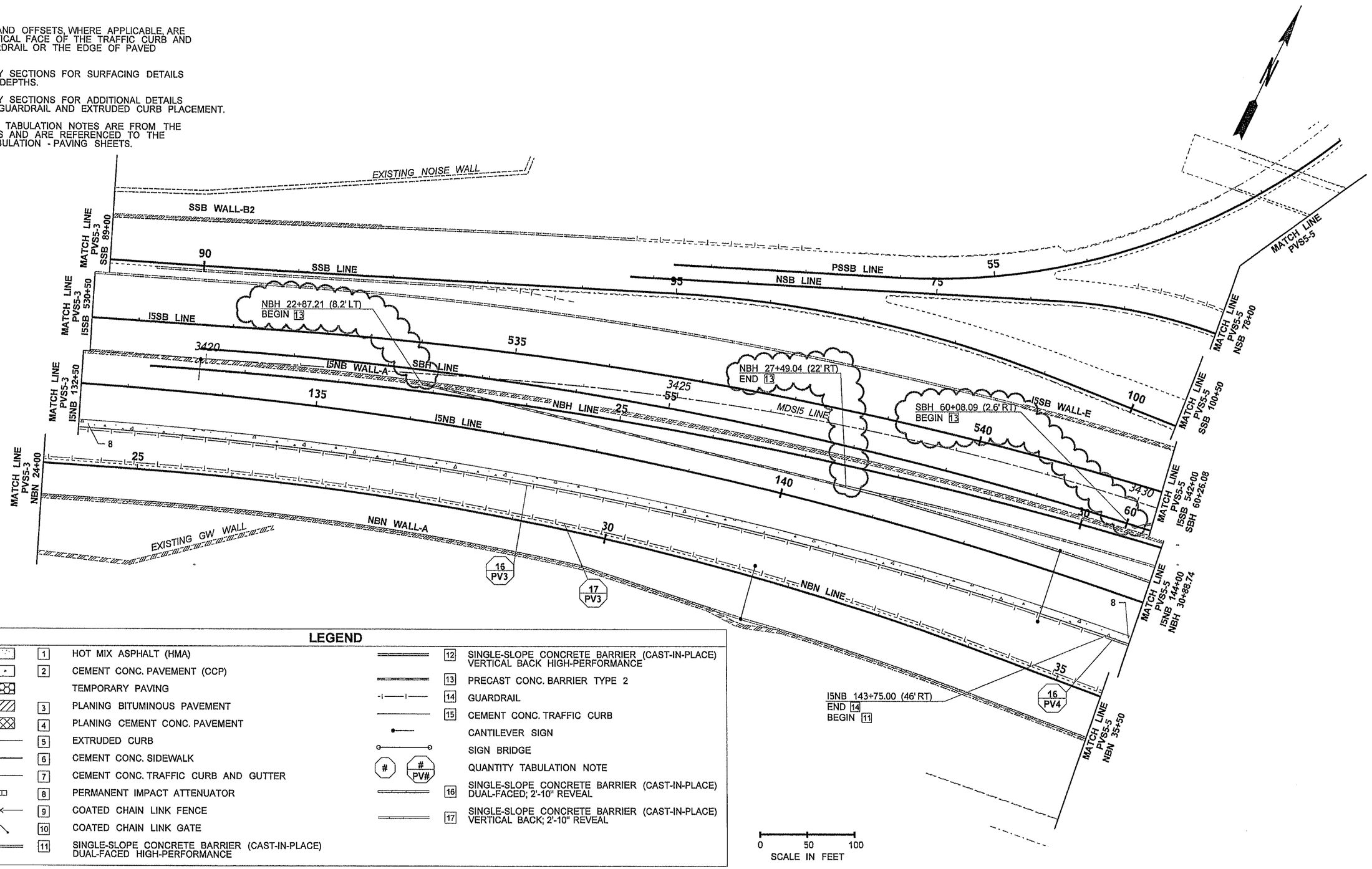
PAVING PLAN - STAGE 5

PLAN REF NO PVS5-3

SHEET 789 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\ADD1_P3497_SH_PVS5_004.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	1:48:57 PM				JOB NUMBER 12C501		
DATE	4/22/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	WilliSD						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ	AD1 - ADDED TEXT	04/25/2014	TH			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38400 — REGISTERED PROFESSIONAL ENGINEER — APPROVED 4-30-14 — DATE — P.E. STAMP BOX

DATE — P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

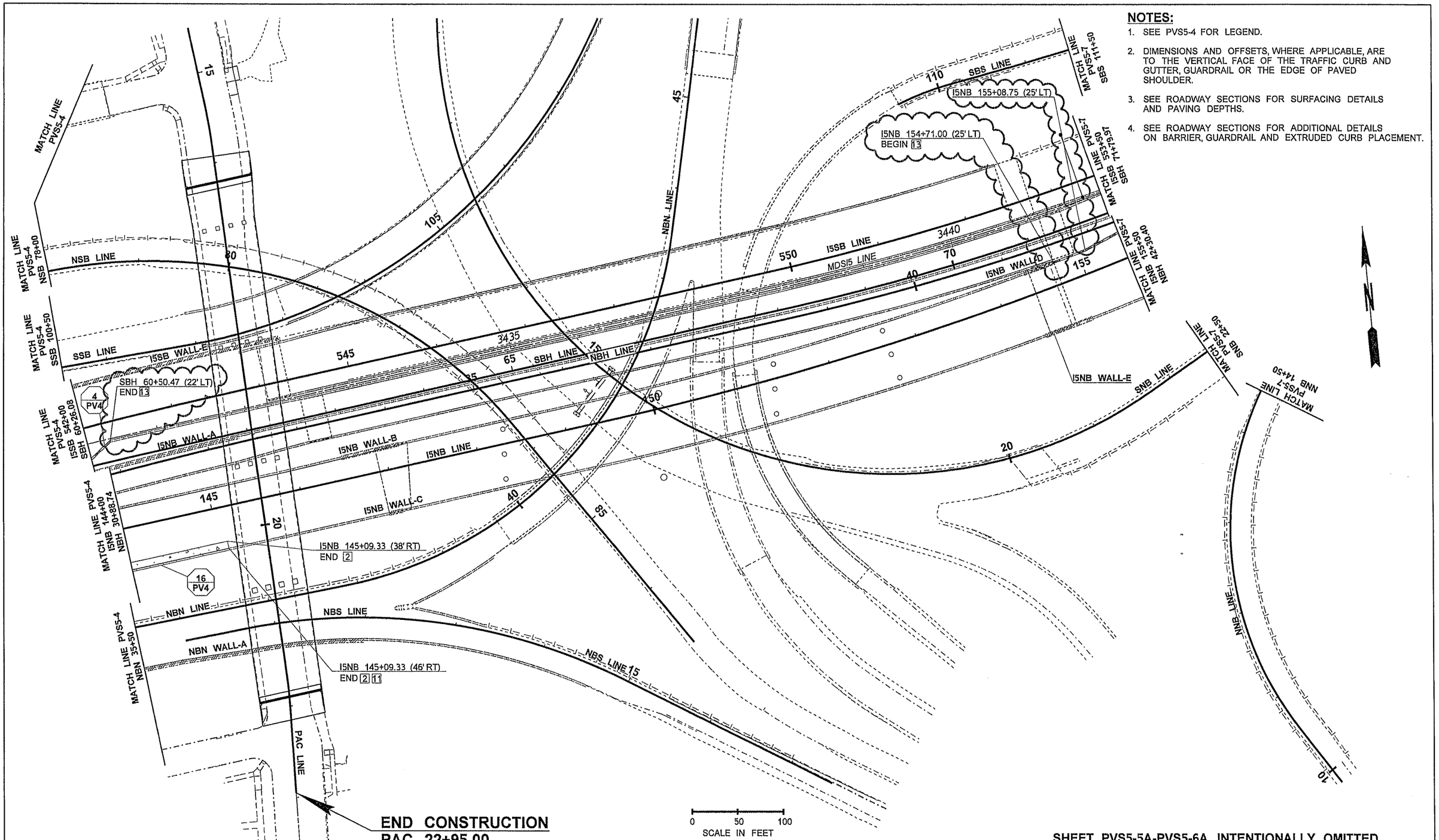
PAVING PLAN - STAGE 5

PLAN REF NO PVS5-4

SHEET 790 OF 1763 SHEETS

NOTES:

1. SEE PVS5-4 FOR LEGEND.
2. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
3. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
4. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.

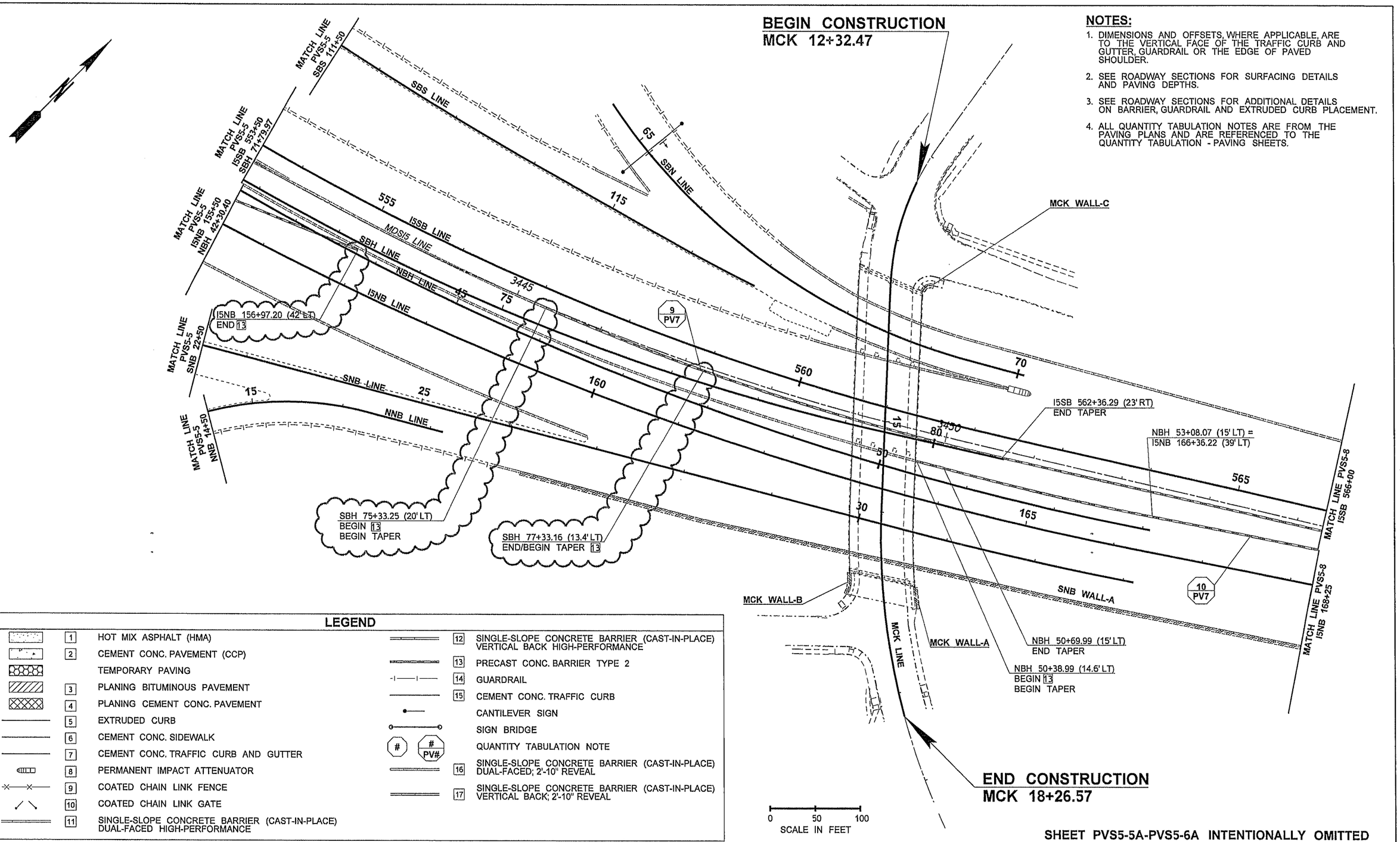


SHEET PVS5-5A-PVS5-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\ADD1_P3497_SH_PVS5_005.dgn										
TIME	1:15:54 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.	JOSEPH J. PEREZ STATE OF WASHINGTON 30392 REGISTERED PROFESSIONAL ENGINEER 4-30-14 DATE P.E. STAMP BOX	DATE P.E. STAMP BOX	Washington State Department of Transportation	I-5 M ST TO PORTLAND AVE - HOV	PLAN REF NO PVS5-5
DATE	4/22/2014										
PLOTTED BY	WilliSD				JOB NUMBER 12C501						
DESIGNED BY	J. MARTZ										
ENTERED BY	S. WILLIAMSON										
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO. XL3497				PAVING PLAN - STAGE 5	SHEET 791 OF 1763 SHEETS
PROJ. ENGR.	J. PEREZ	AD1 - ADDED TEXT	04/25/2014	TH							
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY							

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



LEGEND

	1	HOT MIX ASPHALT (HMA)
	2	CEMENT CONC. PAVEMENT (CCP)
		TEMPORARY PAVING
	3	PLANING BITUMINOUS PAVEMENT
	4	PLANING CEMENT CONC. PAVEMENT
	5	EXTRUDED CURB
	6	CEMENT CONC. SIDEWALK
	7	CEMENT CONC. TRAFFIC CURB AND GUTTER
	8	PERMANENT IMPACT ATTENUATOR
	9	COATED CHAIN LINK FENCE
	10	COATED CHAIN LINK GATE
	11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE
	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
	13	PRECAST CONC. BARRIER TYPE 2
	14	GUARDRAIL
	15	CEMENT CONC. TRAFFIC CURB
		CANTILEVER SIGN
		SIGN BRIDGE
#	# PV#	QUANTITY TABULATION NOTE
	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL

SHEET PVS5-5A-PVS5-6A INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\ADD1_P3497_SH_PVS5_007.dgn			
TIME	3:42:11 PM			
DATE	4/22/2014			
PLOTTED BY	WilliSD			
DESIGNED BY	J. MARTZ			
ENTERED BY	S. WILLIAMSON			
CHECKED BY	B. REGISTER			
PROJ. ENGR.	J. PEREZ	AD1 - ADDED TEXT	04/25/2014	TH
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 33393 — REGISTERED PROFESSIONAL ENGINEER
4-30-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

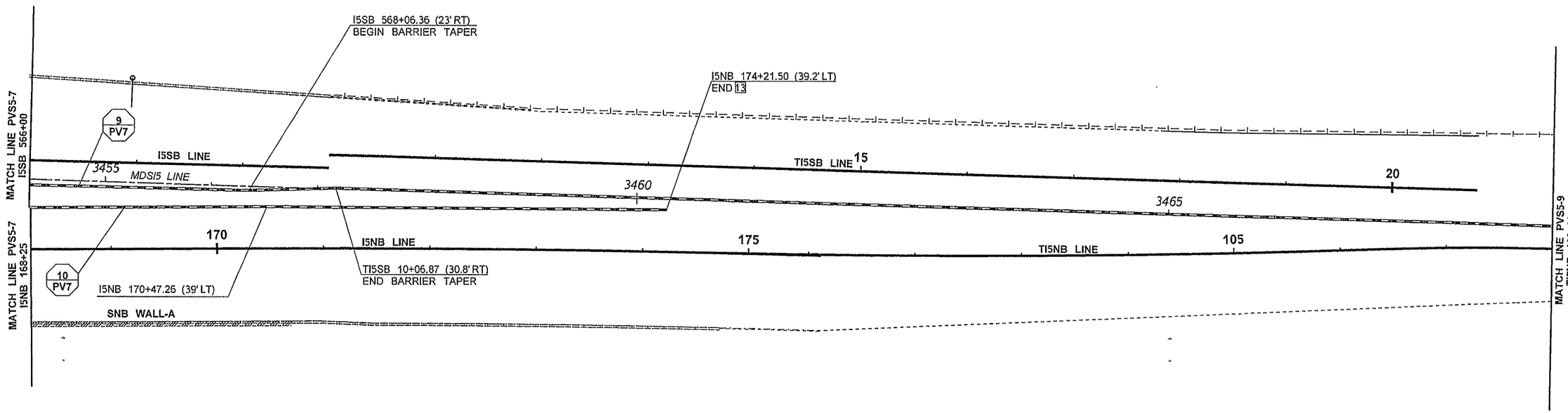
PAVING PLAN - STAGE 5

PLAN REF NO PVS5-7

SHEET 792 OF 1763 SHEETS

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		



0 50 100
SCALE IN FEET

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\P3497_SH_PVS5_008.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	9:00:31 AM						
DATE	3/14/2014						
PLOTTED BY	SancheA				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON				CONTRACT NO.		LOCATION NO.
CHECKED BY	B. REGISTER						XL3497
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

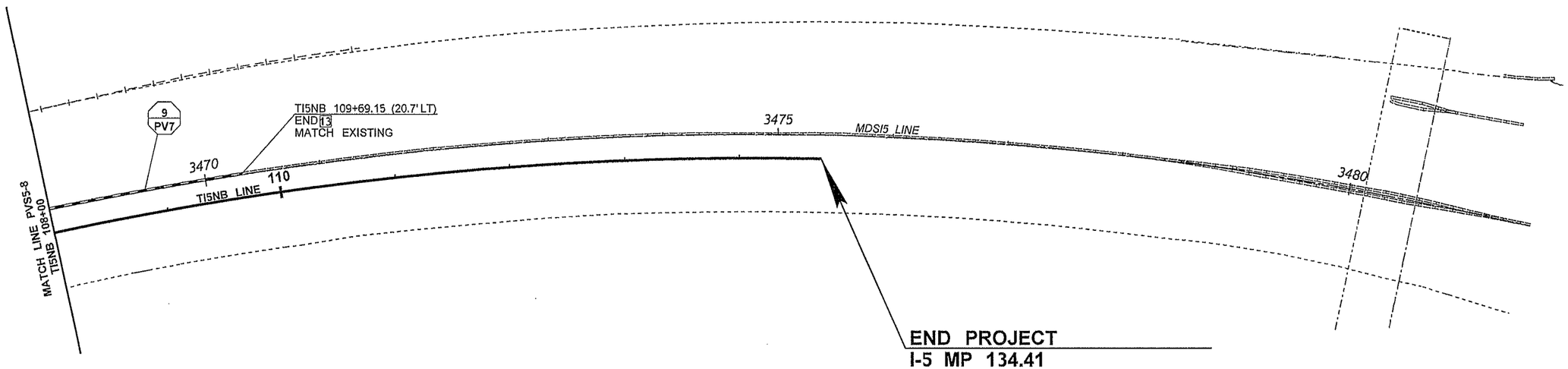
PAVING PLAN - STAGE 5

PLAN REF NO
PVS5-8

SHEET 793 OF 1763 SHEETS

NOTES:

1. DIMENSIONS AND OFFSETS, WHERE APPLICABLE, ARE TO THE VERTICAL FACE OF THE TRAFFIC CURB AND GUTTER, GUARDRAIL OR THE EDGE OF PAVED SHOULDER.
2. SEE ROADWAY SECTIONS FOR SURFACING DETAILS AND PAVING DEPTHS.
3. SEE ROADWAY SECTIONS FOR ADDITIONAL DETAILS ON BARRIER, GUARDRAIL AND EXTRUDED CURB PLACEMENT.
4. ALL QUANTITY TABULATION NOTES ARE FROM THE PAVING PLANS AND ARE REFERENCED TO THE QUANTITY TABULATION - PAVING SHEETS.



END PROJECT
I-5 MP 134.41
TI5NB 114+70.90 PT =
MDSI5 3475+37.72 (20.53' RT)

LEGEND

1	HOT MIX ASPHALT (HMA)	12	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK HIGH-PERFORMANCE
2	CEMENT CONC. PAVEMENT (CCP)	13	PRECAST CONC. BARRIER TYPE 2
	TEMPORARY PAVING	14	GUARDRAIL
3	PLANING BITUMINOUS PAVEMENT	15	CEMENT CONC. TRAFFIC CURB
4	PLANING CEMENT CONC. PAVEMENT		CANTILEVER SIGN
5	EXTRUDED CURB		SIGN BRIDGE
6	CEMENT CONC. SIDEWALK	# / # PV#	QUANTITY TABULATION NOTE
7	CEMENT CONC. TRAFFIC CURB AND GUTTER	16	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED; 2'-10" REVEAL
8	PERMANENT IMPACT ATTENUATOR	17	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) VERTICAL BACK; 2'-10" REVEAL
9	COATED CHAIN LINK FENCE		
10	COATED CHAIN LINK GATE		
11	SINGLE-SLOPE CONCRETE BARRIER (CAST-IN-PLACE) DUAL-FACED HIGH-PERFORMANCE		

0 50 100
SCALE IN FEET

SHEETS PVS5-10-PVS5-11 INTENTIONALLY OMITTED

FILE NAME	PW:_XL3497\PS&E Sheets\Staged Paving\Stage 5\P3497_SH_PVS5_009.dgn
TIME	9:00:39 AM
DATE	3/14/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 18 35392, REGISTERED PROFESSIONAL ENGINEER
3-14-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVING PLAN - STAGE 5

PLAN REF NO PVS5-9

SHEET 794 OF 1763 SHEETS

QUANTITY TABULATION - PAVEMENT MARKINGS

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

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

CODE	LOCATION ⤵ \ UNIT OF MEASURE ➢	FLEXIBLE GUIDE POST	BARRIER DELINEATOR		PAINT LINE	PROFILED PLASTIC LINE	GROOVED PLASTIC LINE	PROFILED PLASTIC WIDE LANE LINE	PLASTIC WIDE LANE LINE		PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER	PLASTIC BICYCLE LANE SYMBOL	SEE GENERAL NOTES
		EACH	EACH		L.F.	L.F.	L.F.	L.F.	L.F.		S.F.	L.F.		EACH	EACH	EACH	
MK1A	MDSI5 3374+23.70 TO MDSI5 3379+50.00 (NB)				1050	1710											1, 2, 11, 12
MK1A	MDSI5 3376+20.84 TO MDSI5 3379+50.00 (SB)				540	990		330						1	4		1, 2, 13
MK1A	NCD 19+13.36 TO NCD 25+80.11					660	670	870									1, 2, 11, 12
MK1	MDSI5 3379+50.00 TO MDSI5 3385+26.59 (NB)				1150	2890											1, 2, 11, 12
MK1	MDSI5 3379+50.00 TO MDSI5 3386+99.54 (SB)				1200	1190	660	1380	230								1, 2
MK1	I5NB 98+83.06 TO I5NB 106+00.00				1430	1430											1, 2
MK1	I5SB 499+94.45 TO I5SB 504+50.00				430	1290	420	670	300					2	4		1, 2, 11, 12
MK1	NCD 25+80.11 NCD 38+76.55					2580	2350	2650									1, 2, 11, 12
MK2	I5NB 106+00.00 TO I5SB 119+50.00				2290	2700		460									1, 2, 11, 12
MK2	I5SB 504+50.00 TO I5SB 517+50.00				1300	4110	1280	2350						4	8		1,2,11,12,13
MK2	NCD 38+76.55 TO NCD 52+64.57					4000	2160	490									1, 2, 11, 12
MK2	NBN 9+99.94 TO NBN 11+50.00					150	150	40									1, 2, 11
MK3	I5NB 119+50.00 TO I5NB 132+50.00				2050	4230		260						1			1,2,11,12,13
MK3	I5SB 517+50.00 I5SB 530+50.00				1730	4590	690	1490									1, 2, 11, 12
MK3	NBN 11+50.00 TO NBN 24+00.00	8				1250	1970	530									1,2,4,11,12,14
MK3	SSB 82+78.81 TO SSB 89+00.00	5				620	1060	180									1, 2, 4, 14
MK3	NCD 52+64.57 TO NCD 57+04.28					440		590						1			1,2,11,12,13
MK4	I5NB 132+50.00 TO I5NB 144+00.00				2290	3440											1, 2
MK4	I5SB 530+80.00 TO I5SB 542+00.00				2310	3460											1, 2, 13
MK4	NBN 24+00.00 TO NBN 35+50.00	12				1150	2290	390						2			1,2,4,11,13,14
MK4	SSB 89+00.00 TO SSB 100+50.00	12	6			720	2030	220						2			1,2,3,4,13,14
MK4	NSB 71+75.00 TO NSB 77+85.00	8					850	560									1,2,4,11,12,14
MK4	PSSB 51+60.00 TO PSSB 55+72.54	7					850	80						1			1,2,4,11,12,13,14
MK4	SBH 50+00.00 TO SBH 60+26.08																
MK4	NBH 20+00.00 TO NBH 30+86.11																
MK5	I5NB 144+00.00 TO I5NB 155+50.00				2300	2850		610						2			1,2,11,12,13
MK5	I5SB 542+00.00 TO I5SB 553+50.00				2300	3450											1, 2
MK5	NBN 35+50.00 TO NBN 39+69.04	7	3			840	1320	350									1,2,3,4,11,12,13,14
MK5	NBS 9+83.77 TO NBS 15+41.43	7	7				1160	260									1,2,3,4,11,12,14
MK5	NNB 10+00.00 TO NNB 14+50.00	17					920										1, 2, 4, 14
MK5	NSB 78+00.00 TO NBS 89+50.00	5					2320										1, 2, 4, 14
MK5	SBS 109+53.04 TO SBS 111+50.00	8					400										1, 2, 4, 14
MK5	SNB 20+00.00 TO SNB 22+50.00	6				1890	2200	210									1,2,3,4,11,12,14
MK5	SSB 100+50.00 TO SSB 107+92.00	3	1			580	1450										1, 2, 4, 14
	SHEET TOTAL	105	17		22370	53210	27200	14970	530					16	16		

GENERAL NOTES:

1. SEE STANDARD PLAN M-20.10-02, LONGITUDINAL MARKING PATTERNS.
2. SEE STANDARD PLAN M-20.30-02 LONGITUDINAL MARKING SUPPLIMENT WITH RAISED PAVEMENT MARKERS.
3. ALL BARRIER DELINEATORS SHALL BE SIDE MOUNT, SEE STANDARD PLAN M-40.10-02 FOR BARRIER DELINEATORS.
4. SEE STANDARD PLAN M-40.20.00 FOR GUIDE POST PLACEMENT INTERCHANGES.
5. SEE PAVEMENT MARKING DETAIL, LONGITUDINAL MARKING PATTERN SUPPLIMENTS WITH RAISED PAVEMENT MARKING - FOR CITY STREETS.
6. SEE PAVEMENT MARKING DETAIL, TRAFFIC LETTER AND NUMERAL APPLICATION LEFT TURN POCKET - FOR CITY STREETS.
7. SEE PAVEMENT MARKING DETAIL, LEFT TURN ARROW - FOR CITY STREETS.
8. SEE PAVEMENT MARKING DETAIL, CROSSWALK LAYOUT - FOR CITY STREETS.
9. SEE STANDARD PLAN M-80.10-01, TRAFFIC LETTER AND NUMERAL APPLICATION. ARROW - FOR CITY STREETS.
10. SEE STANDARD PLAN M-9.50-01, BICYCLE LANE SYMBOL LAYOUT.
11. SEE STANDARD PLAN M-2.20-02, GORE AREA MARKING LAYOUT.
12. SEE STANDARD PLAN M20.20-01, PROFILED AND EMBOSSED PLASTIC LINES.
13. SEE STANDARD PLAN M-24.20-01, SYMBOL MARKINGS - TRAFFIC ARROWS FOR HIGH SPEED ROADWAYS.
14. SEE RECESSED PAVEMENT MAKER DETAIL - WIDE WIDE DOTTED LANE LINE

XL3497_QT_MK.xlsm				REGION NO.	STATE	FED. AID PROJ. NO.	
3/11/2014 15:11				10	WASH		
DESIGNED BY	MARTZ, J						
ENTERED BY	MARTZ, J						
CHECKED BY	REGISTER, B			JOB NUMBER			
PROJ. ENGR.	PEREZ, J			12C501			
REGION ADM.	DAYTON, K			CONTRACT NO.			
		DATE	DATE	REVISION	BY		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVEMENT MARKINGS

QTMK 1

SHEET 795 OF 1763 SHEETS

QUANTITY TABULATION - PAVEMENT MARKINGS

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 ⊳	RAISED PAVEMENT MARKER TYPE 1	RAISED PAVEMENT MARKER TYPE 2	RECESSED PAVEMENT MARKER		PAVEMENT MARKING TAPE	PLASTIC CROSSHATCH MARKING										SEE GENERAL NOTES
		HUND	HUND	HUND		L.F.	L.F.										
MK1A	MDSI5 3374+23.70 TO MDSI5 3379+50.00 (NB)			0.2													1, 2, 11, 12
MK1A	MDSI5 3376+20.84 TO MDSI5 3379+50.00 (SB)			0.32													1, 2, 13
MK1A	NCD 19+13.36 TO NCD 25+80.11			0.77													1, 2, 11, 12
MK1	MDSI5 3379+50.00 TO MDSI5 3385+26.59 (NB)			0.21													1, 2, 11, 12
MK1	MDSI5 3379+50.00 TO MDSI5 3386+99.54 (SB)			1.02			50										1, 2
MK1	I5NB 98+83.06 TO I5NB 106+00.00			0.39													1, 2
MK1	I5SB 499+94.45 TO I5SB 504+50.00			0.91		60											1, 2, 11, 12
MK1	NCD 25+80.11 NCD 38+76.55			2.02													1, 2, 11, 12
MK2	I5NB 106+00.00 TO I5SB 119+50.00			1.25		350											1, 2, 11, 12
MK2	I5SB 504+50.00 TO I5SB 517+50.00			2.14		240											1,2,11,12,13
MK2	NCD 38+76.55 TO NCD 52+64.57			1.39													1, 2, 11, 12
MK2	NBN 9+99.94 TO NBN 11+50.00			0.08													1, 2, 11
MK3	I5NB 119+50.00 TO I5NB 132+50.00			1.06		240											1,2,11,12,13
MK3	I5SB 517+50.00 I5SB 530+50.00			1.76		250											1, 2, 11, 12
MK3	NBN 11+50.00 TO NBN 24+00.00			0.52			160										1,2,4,11,12,14
MK3	SSB 82+78.81 TO SSB 89+00.00			0.22													1, 2, 4, 14
MK3	NCD 52+64.57 TO NCD 57+04.28			0.43													1,2,11,12,13
MK4	I5NB 132+50.00 TO I5NB 144+00.00			1.15													1, 2
MK4	I5SB 530+80.00 TO I5SB 542+00.00			1.05		60											1, 2, 13
MK4	NBN 24+00.00 TO NBN 35+50.00			0.71													1,2,4,11,13,14
MK4	SSB 89+00.00 TO SSB 100+50.00			0.42													1,2,3,4,13,14
MK4	NSB 71+75.00 TO NSB 77+85.00			0.28													1,2,4,11,12,14
MK4	PSSB 51+60.00 TO PSSB 55+72.54			0.1													1,2,4,11,12,13,14
MK4	SBH 50+00.00 TO SBH 60+26.08					250											
MK4	NBH 20+00.00 TO NBH 30+86.11					130											
MK5	I5NB 144+00.00 TO I5NB 155+50.00			0.96													1,2,11,12,13
MK5	I5SB 542+00.00 TO I5SB 553+50.00			0.84													1, 2
MK5	NBN 35+50.00 TO NBN 39+69.04			0.57			40										1,2,3,4,11,12,13,14
MK5	NBS 9+83.77 TO NBS 15+41.43			0.21													1,2,3,4,11,12,14
MK5	NNB 10+00.00 TO NNB 14+50.00			0.22													1, 2, 4, 14
MK5	NSB 78+00.00 TO NBS 89+50.00			0.23													1, 2, 4, 14
MK5	SBS 109+53.04 TO SBS 111+50.00			0.03													1, 2, 4, 14
MK5	SNB 20+00.00 TO SNB 22+50.00			0.85													1,2,3,4,11,12,14
MK5	SSB 100+50.00 TO SSB 107+92.00			0.31													1, 2, 4, 14
	SHEET TOTAL			22.62		1580	250										

GENERAL NOTES:

1. SEE STANDARD PLAN M-20.10-02, LONGITUDINAL MARKING PATTERNS.
2. SEE STANDARD PLAN M-20.30-02 LONGITUDINAL MARKING SUPPLIMENT WITH RAISED PAVEMENT MARKERS.
3. ALL BARRIER DELINEATORS SHALL BE SIDE MOUNT, SEE STANDARD PLAN M-40.10-02 FOR BARRIER DELINEATORS.
4. SEE STANDARD PLAN M-40.20.00 FOR GUIDE POST PLACEMENT INTERCHANGES.
5. SEE PAVEMENT MARKING DETAIL, LONGITUDINAL MARKING PATTERN SUPPLIMENTS WITH RAISED PAVEMENT MARKING - FOR CITY STREETS.
6. SEE PAVEMENT MARKING DETAIL, TRAFFIC LETTER AND NUMERAL APPLICATION LEFT TURN POCKET - FOR CITY STREETS.
7. SEE PAVEMENT MARKING DETAIL, LEFT TURN ARROW - FOR CITY STREETS.
8. SEE PAVEMENT MARKING DETAIL, CROSSWALK LAYOUT - FOR CITY STREETS.
9. SEE STANDARD PLAN M-80.10-01, TRAFFIC LETTER AND NUMERAL APPLICATION.
   ARROW - FOR CITY STREETS.
10. SEE STANDARD PLAN M-9.50-01, BICYCLE LANE SYMBOL LAYOUT.
11. SEE STANDARD PLAN M-2.20-02, GORE AREA MARKING LAYOUT.
12. SEE STANDARD PLAN M20.20-01, PROFILED AND EMBOSSED PLASTIC LINES.
13. SEE STANDARD PLAN M-24.20-01, SYMBOL MARKINGS - TRAFFIC ARROWS FOR HIGH SPEED ROADWAYS.

XL3497_QT_MK.xlsm					
3/11/2014 15:11					
DESIGNED BY	MARTZ, J				
ENTERED BY	MARTZ, J				
CHECKED BY	REGISTER, B				
PROJ. ENGR.	PEREZ, J				
REGION ADM.	DAYTON, K				
		DATE	DATE	REVISION	BY

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

JOB NUMBER 12C501

CONTRACT NO.

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVEMENT MARKINGS

QTMK 2

SHEET 796 OF 1763 SHEETS

QUANTITY TABULATION - PAVEMENT MARKINGS

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

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

CODE	LOCATION ⊽ \ UNIT OF MEASURE ⊳	FLEXIBLE GUIDE POST	BARRIER DELINEATOR		PAINT LINE	PROFILED PLASTIC LINE	GROOVED PLASTIC LINE	PROFILED PLASTIC WIDE LANE LINE	PLASTIC WIDE LANE LINE		PLASTIC CROSSWALK LINE	PLASTIC STOP LINE		PLASTIC TRAFFIC ARROW	PLASTIC TRAFFIC LETTER	PLASTIC BICYCLE LANE SYMBOL	SEE GENERAL NOTES
		EACH	EACH		L.F.	L.F.	L.F.	L.F.	L.F.		S.F.	L.F.		EACH	EACH	EACH	
MK5	PAC 14+50.00 TO PAC 22+81.00				850	1560			40		1340			1	4		5,6,7,8,9,12
MK5A	NSB 89+50.00 TO NSB 104+50.00					1080	2590	2300						1	4		1, 2, 11, 12
MK5A	NNB 9+83.00 TO NNB 2+26.46						1490										
														4	12		
MK5B	NSB 104+50.00 TO NSB 125+50.01					2980	4200	770									1, 2, 11, 12
MK6	PAC 9+00.00 TO PAC 14+50.00					70											5,6,7,8,9,12
MK6	SBN 61+20.00 TO SBN 64+50.00	25				530	1490	670									1, 2, 4, 11, 12, 14
MK6	SNB 8+23.93 TO SNB 10+84.18					480	480	160									1, 2, 11, 12
MK6	SSB 107+92.00 TO SSB 114+51.04					660	1320										1, 2
MK6	PSSB 59+00.00 TO PSSB 62+31.48						850	160									
MK7	I5NB 155+50 TO I5NB 168+25.00		2		1730	2750	200	1380						2			1,2,3,11,12,13, 14
MK7	I5SB 553+50.00 TO 566+00.00		4		2480	4100		750									1, 2, 3, 14
MK7	MCK 12+32.47 TO MCK 18+00.51				630	610			810		1380			4	4	3	5,6,7,8,9,10,12
MK7	NNB 14+50.00 TO NNB 17+14.66	7					320	50						1			1,2,4,11,12,14
MK7	SBS 111+50.00 TO 116+78.21	9	1				900	160									1, 2,3, 4, 14
MK7	SBN 64+50.00 TO SBN 70+07.26	3	6			560	940	280									1, 2, 3, 4, 14
MK7	SNB 22+50.00 TO SNB 33+11.62	9	8			1060	1300	1130						1			1,2,3,4,11,12,13,14
MK8	I5NB 168+25.00 TO I5NB 182+00.00	1	6		740	2230	740	510						2			1,2,3,4,11,12,13,14
MK8	I5SB 566+00.00 TO I5SB 580+00.00		3		560	1050		410	80								1, 2, 3, 14
MK8	MDSI5 3467+90.01 TO MDSI5 3468+62.11				140	220		70	540								1, 2
MK8	TI5NB 100+00.00 TO TI5NB 108+00.00	4			850	2070	530										1,2,4,11,12,14
MK8	TI5SB 10+00.00 TO TI5SB 20+80.00	11			2160	3240		550						4	8		1,2,4,11,12,13,14
MK9	TI5NB108+00.00 TO TI5NB 114+70.90				1340	2000											1, 2
MK9	MDSI5 3468+62.11 TO MDSI5 3481+60.00				1220	4360		1550						4	8		1, 2, 13
MK10	MDSI5 3481+60.00 TO MDSI5 3496+35.00				250	1970		250						2			1, 2, 12
MK10	MDSI5 3488+04.29 (147 LT) TO MDSI5 3488+03.07 (161 LT)											20					
MK11	MDSI5 3496+35.00 TO MDSI5 3507+64.03					1130											1, 2, 12
MK11	MDSI5 3508+07.49 (84 LT) TO MDSI5 3508+04.76 (67 LT)											20					
	SHEET TOTAL	69	30		12950	34710	17350	11150	1470		2720	40		26	40	3	
	PROJECT TOTAL	174	47		35320	87920	44550	26120	2000		2720	40		42	56	3	

GENERAL NOTES:

1. SEE STANDARD PLAN M-20.10-02, LONGITUDINAL MARKING PATTERNS.
2. SEE STANDARD PLAN M-20.30-02 LONGITUDINAL MARKING SUPPLIMENT WITH RAISED PAVEMENT MARKERS.
3. ALL BARRIER DELINEATORS SHALL BE SIDE MOUNT, SEE STANDARD PLAN M-40.10-02 FOR BARRIER DELINEATORS.
4. SEE STANDARD PLAN M-40.20.00 FOR GUIDE POST PLACEMENT INTERCHANGES.
5. SEE PAVEMENT MARKING DETAIL, LONGITUDINAL MARKING PATTERN SUPPLIMENTS WITH RAISED PAVEMENT MARKING - FOR CITY STREETS.
6. SEE PAVEMENT MARKING DETAIL, TRAFFIC LETTER AND NUMERAL APPLICATION LEFT TURN POCKET - FOR CITY STREETS.
7. SEE PAVEMENT MARKING DETAIL, LEFT TURN ARROW - FOR CITY STREETS.
8. SEE PAVEMENT MARKING DETAIL, CROSSWALK LAYOUT - FOR CITY STREETS.
9. SEE STANDARD PLAN M-80.10-01, TRAFFIC LETTER AND NUMERAL APPLICATION. ARROW - FOR CITY STREETS.
10. SEE STANDARD PLAN M-9.50-01, BICYCLE LANE SYMBOL LAYOUT.
11. SEE STANDARD PLAN M-2.20-02, GORE AREA MARKING LAYOUT.
12. SEE STANDARD PLAN M20.20-01, PROFILED AND EMBOSSED PLASTIC LINES.
13. SEE STANDARD PLAN M-24.20-01, SYMBOL MARKINGS - TRAFFIC ARROWS FOR HIGH SPEED ROADWAYS.

XL3497_QT_MK.xlsm				REGION NO.	STATE	FED. AID PROJ. NO.
3/11/2014 15:11				10	WASH	
DESIGNED BY	MARTZ, J					
ENTERED BY	MARTZ, J					
CHECKED BY	REGISTER, B			JOB NUMBER		
PROJ. ENGR.	PEREZ, J			12C501		
REGION ADM.	DAYTON, K			CONTRACT NO.		
		DATE	DATE	REVISION	BY	

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

QUANTITY TABULATION - PAVEMENT MARKINGS

QTMK 3

SHEET 797 OF 1763 SHEETS

QUANTITY TABULATION - PAVEMENT MARKINGS

NOTE:
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CODE	LOCATION ∀ \ UNIT OF MEASURE ≻	RAISED PAVEMENT MARKER TYPE 1	RAISED PAVEMENT MARKER TYPE 2	RECESSED PAVEMENT MARKER		PAVEMENT MARKING TAPE	PLASTIC CROSSHATCH MARKING										SEE GENERAL NOTES
		HUND	HUND	HUND		L.F.	L.F.										
MK5	PAC 14+50.00 TO PAC 22+81.00	2.79	0.57														5,6,7,8,9,12
MK5A	NSB 89+50.00 TO NSB 104+50.00			1.69													1, 2, 11, 12
MK5A	NNB 9+83.00 TO NNB 2+26.46			0.11													
MK5B	NSB 104+50.00 TO NSB 125+50.01			2.11													1, 2, 11, 12
MK6	PAC 9+00.00 TO PAC 14+50.00	0.07	0.01														5,6,7,8,9,12
MK6	SBN 61+20.00 TO SBN 64+50.00			1.24			50										1, 2, 4, 11, 12, 14
MK6	SNB 8+23.93 TO SNB 10+84.18			0.28													1, 2, 11, 12
MK6	SSB 107+92.00 TO SSB 114+51.04			0.33													1, 2
MK6	PSSB 59+00.00 TO PSSB 62+31.48			0.18													
MK7	I5NB 155+50 TO I5NB 168+25.00			1.46													1,2,3,11,12,13, 14
MK7	I5SB 553+50.00 TO 566+00.00			1.48			70										1, 2, 3, 14
MK7	MCK 12+32.47 TO MCK 18+00.51	0.1	0.03				150										5,6,7,8,9,10,12
MK7	NNB 14+50.00 TO NNB 17+14.66			0.05													1,2,4,11,12,14
MK7	SBS 111+50.00 TO 116+78.21			0.17													1, 2,3, 4, 14
MK7	SBN 64+50.00 TO SBN 70+07.26			0.36			70										1, 2, 3, 4, 14
MK7	SNB 22+50.00 TO SNB 33+11.62			0.68													1,2,3,4,11,12,13,14
MK8	I5NB 168+25.00 TO I5NB 182+00.00			0.52													1,2,3,4,11,12,13,14
MK8	I5SB 566+00.00 TO I5SB 580+00.00			0.46													1, 2, 3, 14
MK8	MDSI5 3467+90.01 TO MDSI5 3468+62.11			0.06													1, 2
MK8	TI5NB 100+00.00 TO TI5NB 108+00.00			0.48													1,2,4,11,12,14
MK8	TI5SB 10+00.00 TO TI5SB 20+80.00			1													1,2,4,11,12,13,14
MK9	TI5NB108+00.00 TO TI5NB 114+70.90			0.67													1, 2
MK9	MDSI5 3468+62.11 TO MDSI5 3481+60.00			1.73													1, 2, 13
MK10	MDSI5 3481+60.00 TO MDSI5 3496+35.00			0.33													1, 2, 12
MK10	MDSI5 3488+04.29 (147 LT) TO MDSI5 3488+03.07 (161 LT)																
MK11	MDSI5 3496+35.00 TO MDSI5 3507+64.03			0.14													1, 2, 12
MK11	MDSI5 3508+07.49 (84 LT) TO MDSI5 3508+04.76 (67 LT)																
	SHEET TOTAL	2.96	0.61	15.53			340										
	PROJECT TOTAL	2.96	0.61	38.15		1580	590										

GENERAL NOTES:

1. SEE STANDARD PLAN M-20.10-02, LONGITUDINAL MARKING PATTERNS.
2. SEE STANDARD PLAN M-20.30-02 LONGITUDINAL MARKING SUPPLIMENT WITH RAISED PAVEMENT MARKERS.
3. ALL BARRIER DELINEATORS SHALL BE SIDE MOUNT, SEE STANDARD PLAN M-40.10-02 FOR BARRIER DELINEATORS.
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6. SEE PAVEMENT MARKING DETAIL, TRAFFIC LETTER AND NUMERAL APPLICATION LEFT TURN POCKET - FOR CITY STREETS.
7. SEE PAVEMENT MARKING DETAIL, LEFT TURN ARROW - FOR CITY STREETS.
8. SEE PAVEMENT MARKING DETAIL, CROSSWALK LAYOUT - FOR CITY STREETS.
9. SEE STANDARD PLAN M-80.10-01, TRAFFIC LETTER AND NUMERAL APPLICATION. ARROW - FOR CITY STREETS.
10. SEE STANDARD PLAN M-9.50-01, BICYCLE LANE SYMBOL LAYOUT.
11. SEE STANDARD PLAN M-2.20-02, GORE AREA MARKING LAYOUT.
12. SEE STANDARD PLAN M20.20-01, PROFILED AND EMBOSSED PLASTIC LINES.
13. SEE STANDARD PLAN M-24.20-01, SYMBOL MARKINGS - TRAFFIC ARROWS FOR HIGH SPEED ROADWAYS.

XL3497_QT_MK.xlsm					
3/11/2014 15:11					
DESIGNED BY	MARTZ, J				
ENTERED BY	MARTZ, J				
CHECKED BY	REGISTER, B				
PROJ. ENGR.	PEREZ, J				
REGION ADM.	DAYTON, K				
		DATE	DATE	REVISION	BY

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

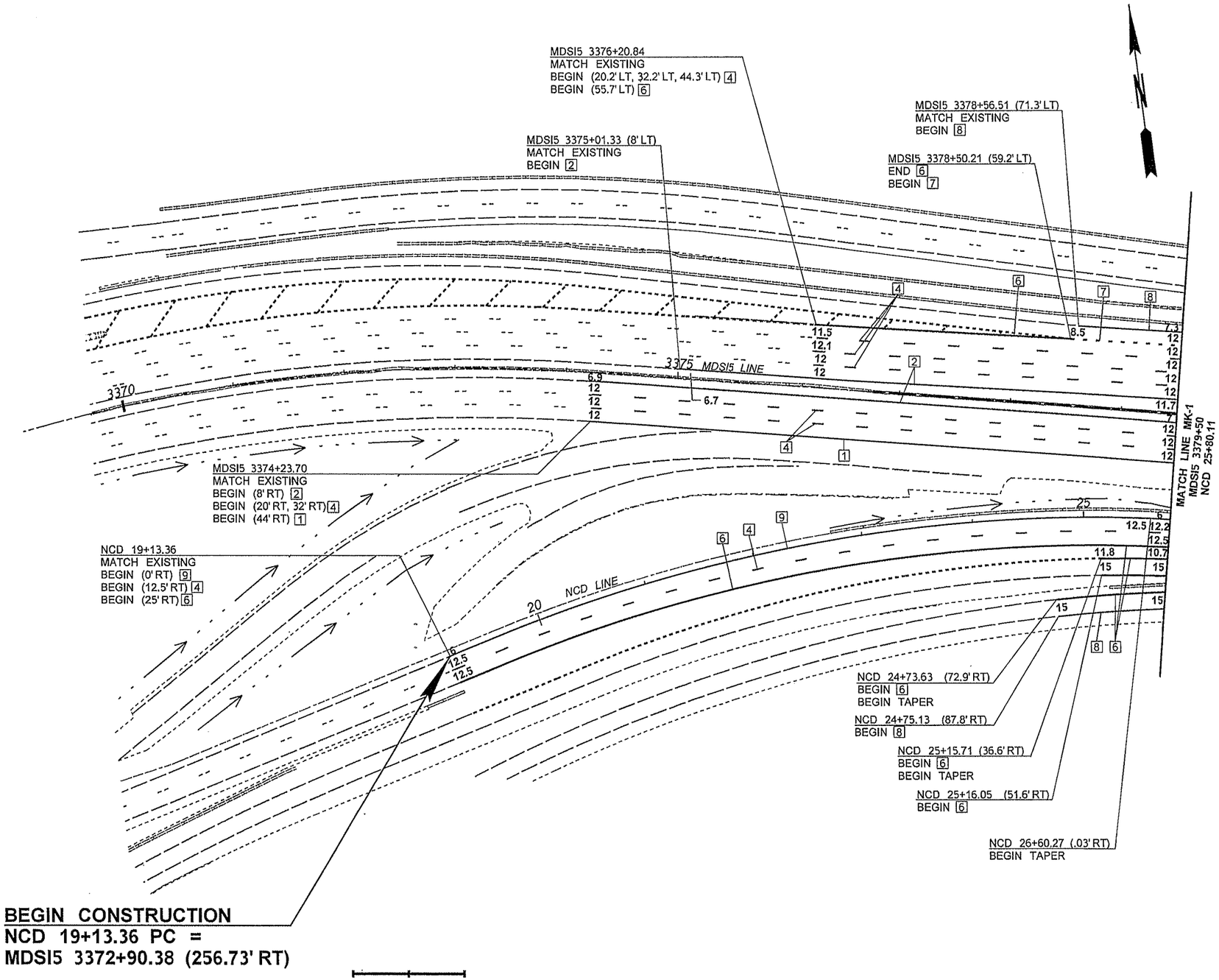
QUANTITY TABULATION - PAVEMENT MARKINGS

QTMK 4

SHEET 798 OF 1763 SHEETS

LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING



BEGIN CONSTRUCTION
NCD 19+13.36 PC =
MDSI5 3372+90.38 (256.73' RT)

0 50 100
SCALE IN FEET

NOTES:

1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking\P3497_SH_MK_0001A.dgn
TIME	3:08:58 PM
DATE	3/11/2014
PLOTTED BY	SanchoA
DESIGNED BY	J. MARTZ
ENTERED BY	A. SANCHEZ
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO. | LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

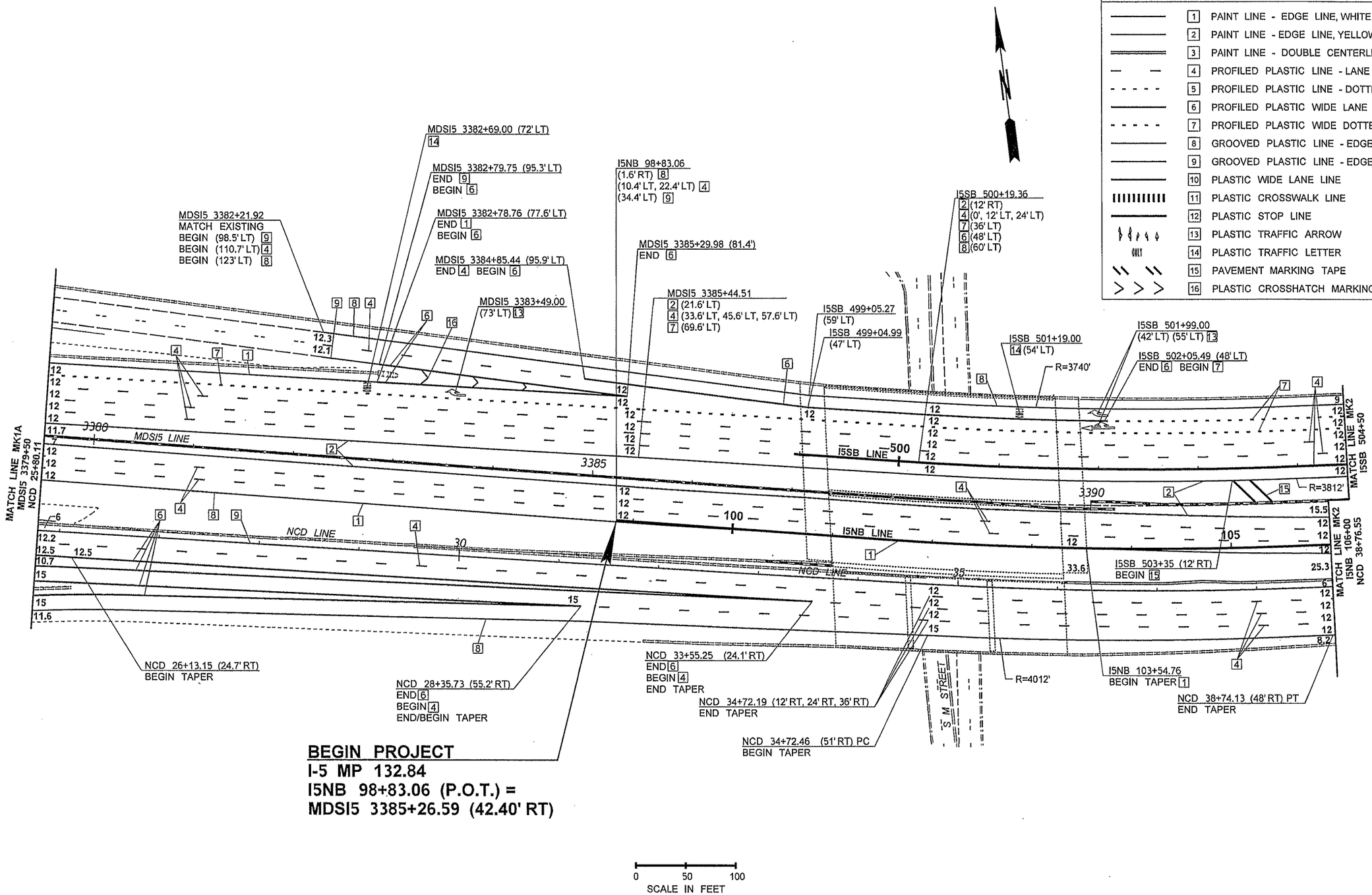
PAVEMENT MARKING PLAN

PLAN REF NO
MK1A

SHEET 799 OF 1763 SHEETS

LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING



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TIME	3:09:16 PM				JOB NUMBER 12C501		
DATE	3/11/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38392 — REGISTERED PROFESSIONAL ENGINEER

3-12-14 DATE

P.E. STAMP BOX

DATE

P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

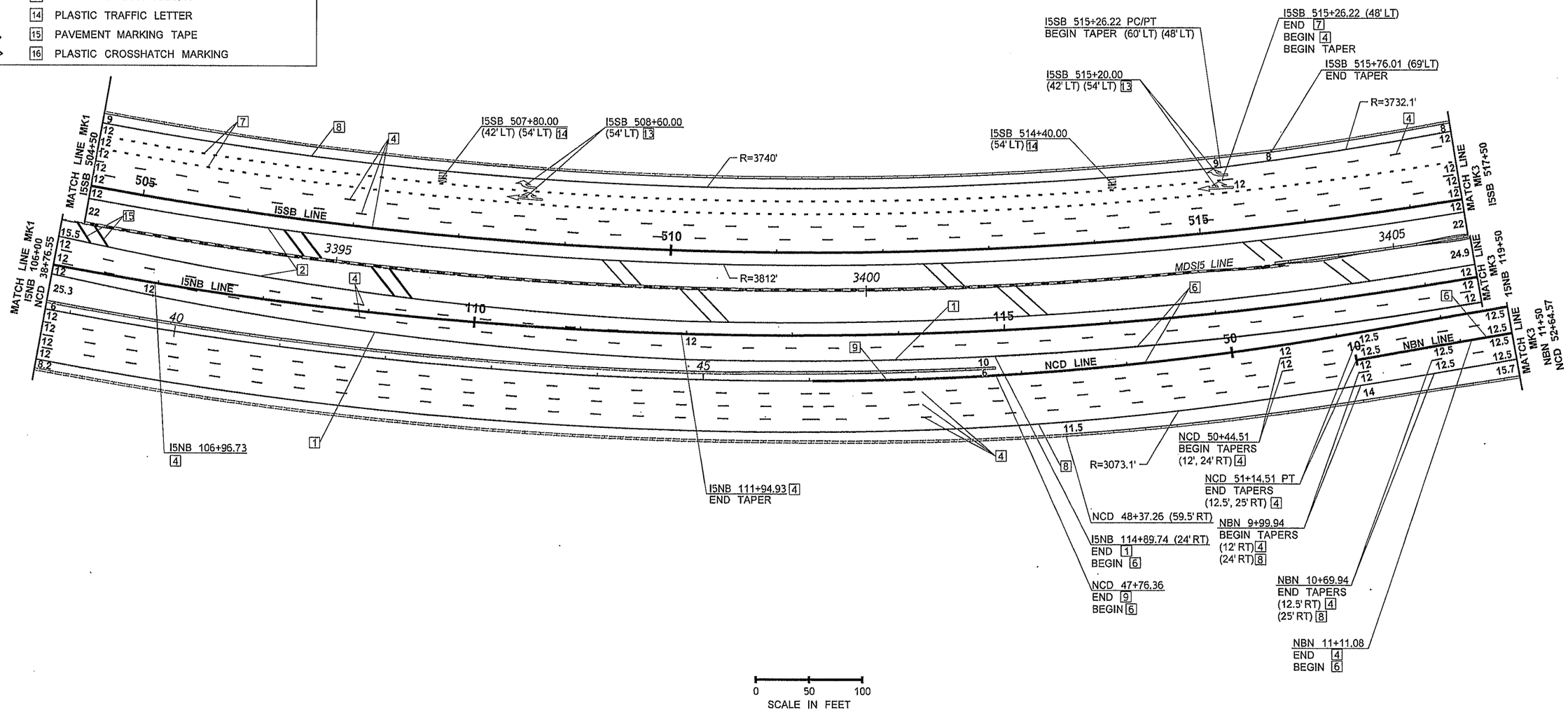
PAVEMENT MARKING PLAN

PLAN REF NO MK1

SHEET 800 OF 1763 SHEETS

LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING



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TIME	3:09:29 PM				JOB NUMBER 12C501		
DATE	3/11/2014				CONTRACT NO.	LOCATION NO. XL3497	
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39337 — REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

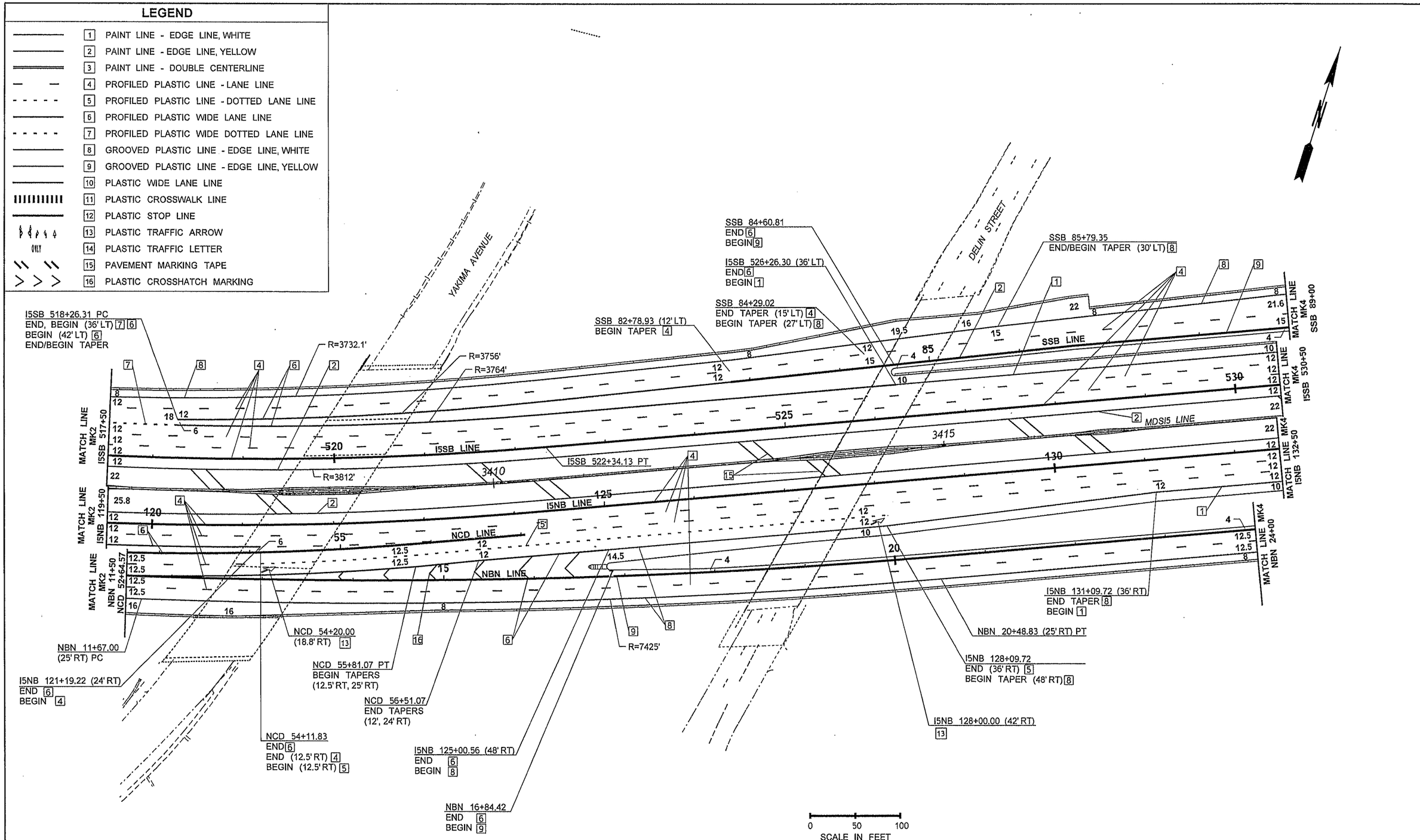
PAVEMENT MARKING PLAN

PLAN REF NO MK2

SHEET 801 OF 1763 SHEETS

LEGEND

1	PAINT LINE - EDGE LINE, WHITE
2	PAINT LINE - EDGE LINE, YELLOW
3	PAINT LINE - DOUBLE CENTERLINE
4	PROFILED PLASTIC LINE - LANE LINE
5	PROFILED PLASTIC LINE - DOTTED LANE LINE
6	PROFILED PLASTIC WIDE LANE LINE
7	PROFILED PLASTIC WIDE DOTTED LANE LINE
8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
10	PLASTIC WIDE LANE LINE
11	PLASTIC CROSSWALK LINE
12	PLASTIC STOP LINE
13	PLASTIC TRAFFIC ARROW
14	PLASTIC TRAFFIC LETTER
15	PAVEMENT MARKING TAPE
16	PLASTIC CROSSHATCH MARKING



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DATE	3/11/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.	LOCATION NO. XL3497	

JOSEPH J. PEREZ — STATE OF WASHINGTON — 10372 — REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

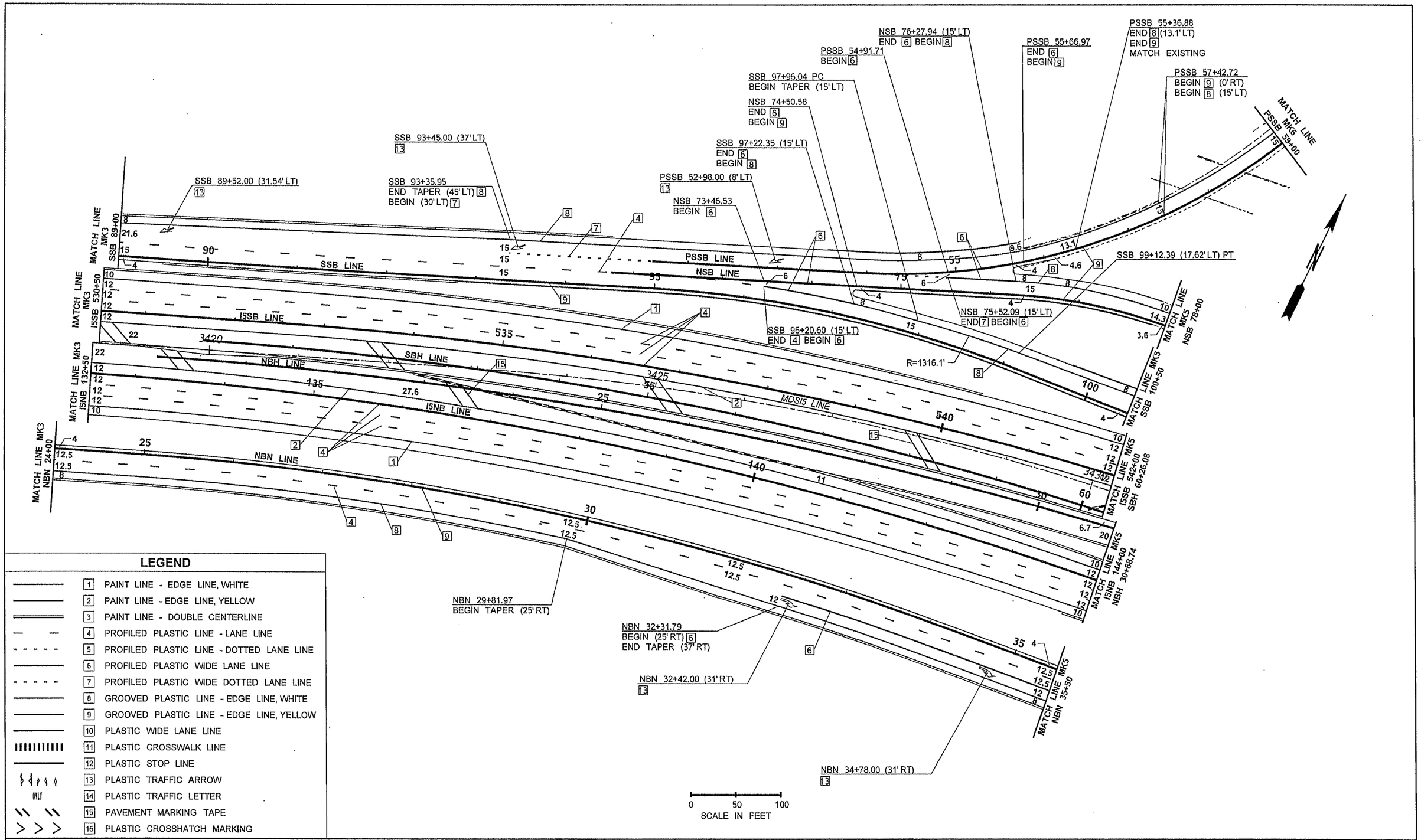
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK3

SHEET 802 OF 1763 SHEETS



LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

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DATE	3/11/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38392 — REGISTERED PROFESSIONAL ENGINEER

3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK4

SHEET 803 OF 1763 SHEETS

NOTES:

1. SEE LEGEND ON PREVIOUS SHEET.

MATCH LINE MK6 SNB 10+84.18, SSB 107+92 AND NBN 45+87

MATCH LINE MK6 PAC 14+50

FOR PAC LINE PAVEMENT MARKING SEE SHEET MKD1

SBS 109+53.04 MATCH EXISTING BEGIN (0' RT) [9]

SBS 109+68.06 END TAPER (15' LT)

SBS 109+52.10 MATCH EXISTING BEGIN TAPER BEGIN (14.5' LT) [8]

SBS LINE

MATCH LINE MK7 SBS 111+50

NBN 43+50.43 (12' RT) PT

NBN 43+02.33 (0.98' LT) PT BEGIN TAPER [9]

SNB 12+60.29 (36' RT) PCC END TAPER

SNB 13+01.07 (12' RT, 24' RT) PCC BEGIN TAPER

SNB 13+01.39 (36' RT) PCC

SNB 14+09.83 (12.5' RT) END TAPER

NBN 43+72.93 END [6] (24.7' RT), END [4] (12' RT), END TAPER (0' RT) [9]

MATCH EXISTING R=641.3'

NBN 42+69.11 (26.1' RT) PC/PT END [8] BEGIN [6]

SSB 101+96.04 (12' LT) BEGIN [4]

SSB 101+93.60 (33.6' LT) END TAPER

SSB 101+58.54 (31.2' LT) BEGIN TAPER

MATCH LINE MK4 NSB 78+00

NSB LINE

MATCH LINE MK4 SSB 100+50

SSB LINE

I5SB LINE

MDSI5 LINE

SBH LINE

NBH LINE

I5NB LINE

NBN LINE

NBS LINE

SNB LINE

NNB LINE

PAC LINE

SR 705

SR 7

PACIFIC AVENUE

MATCH LINE MK7 SSB 553+50

MATCH LINE MK7 I5NB 153+50

MATCH LINE MK7 SNB 22+50

MATCH LINE MK7 NNB 14+50

MATCH LINE MK4 I5SB 542+00 I5SB 60+26.08

MATCH LINE MK4 I5NB 144+00 I5NB 30+88.74

MATCH LINE MK4 NBN 35+50

I5NB 147+22.51 (24' LT) END TAPER

I5NB 153+46.00 (30' RT) [13]

SNB 17+41.53 (26.6' RT) PC BEGIN [6] BEGIN TAPER

SNB 19+44.55 (25' RT) END [6] BEGIN [8]

SNB 19+05.00 (25' RT) PT END TAPER

I5NB 148+00.00 (24' RT) END [4] BEGIN [5]

I5NB 148+60.00 (30' RT) [13]

NBN 39+44.15 (0.34' LT) PC END TAPER

NBN 39+44.37 (26.4' RT) PC/PT END TAPER [8]

NBN 39+44.56 (12.5' RT) PC

R=494.3'

SNB 17+42.03 END TAPER [4] (38.5' RT) END [8] (50.5' RT) MATCH EXISTING

I5NB 145+82.51 (22' LT) BEGIN TAPER

NBN 37+86.36 BEGIN TAPER

NBN 37+30.61 (25' RT) BEGIN TAPER

NBN 35+94.04 (37' RT) BEGIN TAPER

NBN 38+52.08 (25.7' RT) END [6] BEGIN [8]

NBS 12+54.27 (0' RT) END [6] BEGIN [9]

NBS 17+13.8 MATCH EXISITNG END [9] (0.2' LT) END TAPER [8] (12.7' RT)

NBS 14+93.31 (15' RT) BEGIN TAPER

NBS 10+67.34 (15' RT) END TAPER

MATCH LINE MK5A

MATCH LINE MK5A NSB 89+50

MATCH LINE MK5A NNB 9+83

NNB 10+55.00 (15' RT) END TAPER (23' RT)

END CONSTRUCTION
PAC 22+95.00

0 50 100
SCALE IN FEET

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TIME	3:46:50 PM				JOB NUMBER 12C501		
DATE	3/11/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 38392 — REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

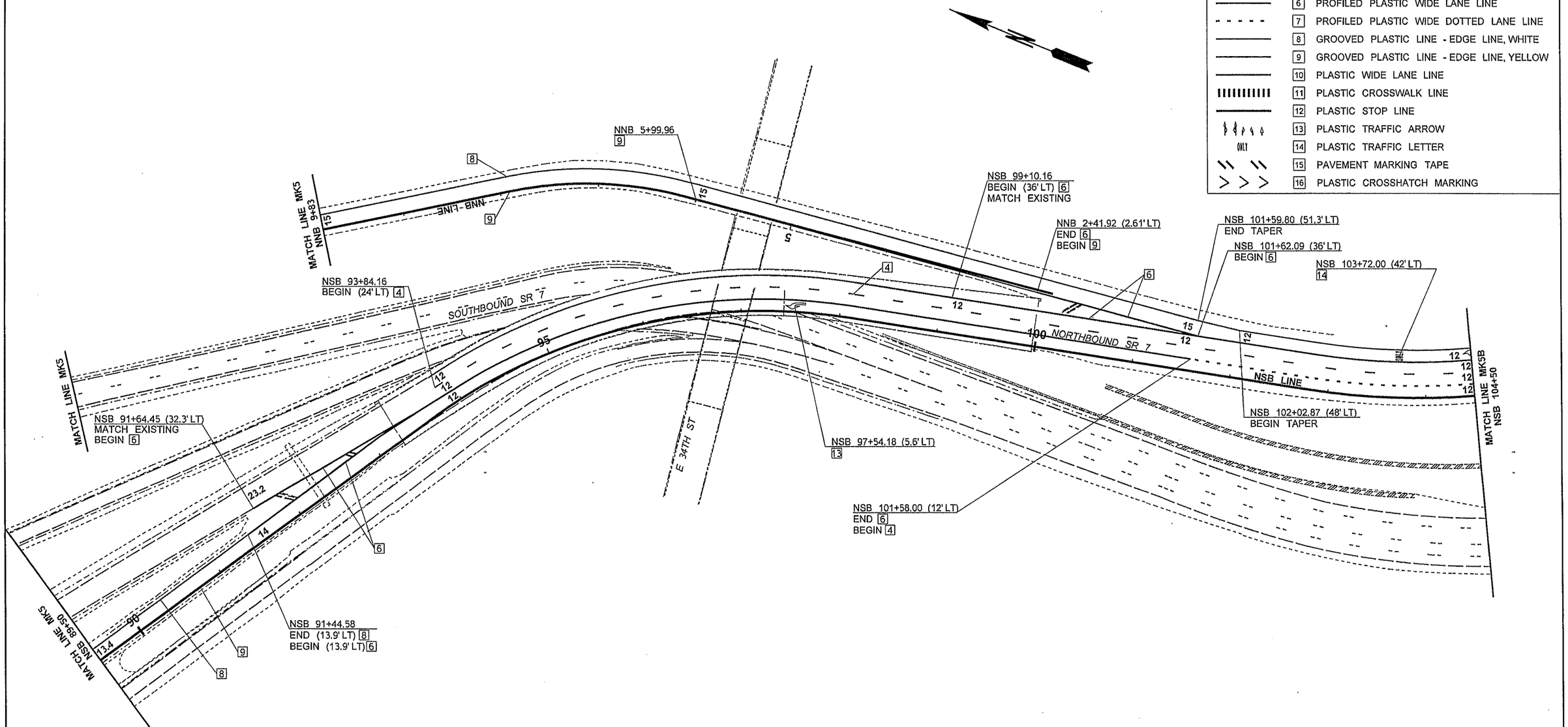
PAVEMENT MARKING PLAN

PLAN REF NO MK5

SHEET 804 OF 1763 SHEETS

LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING



NOTES:

1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

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DATE	3/11/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	A. SANCHEZ
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39398 — REGISTERED PROFESSIONAL ENGINEER

3-12-14
DATE
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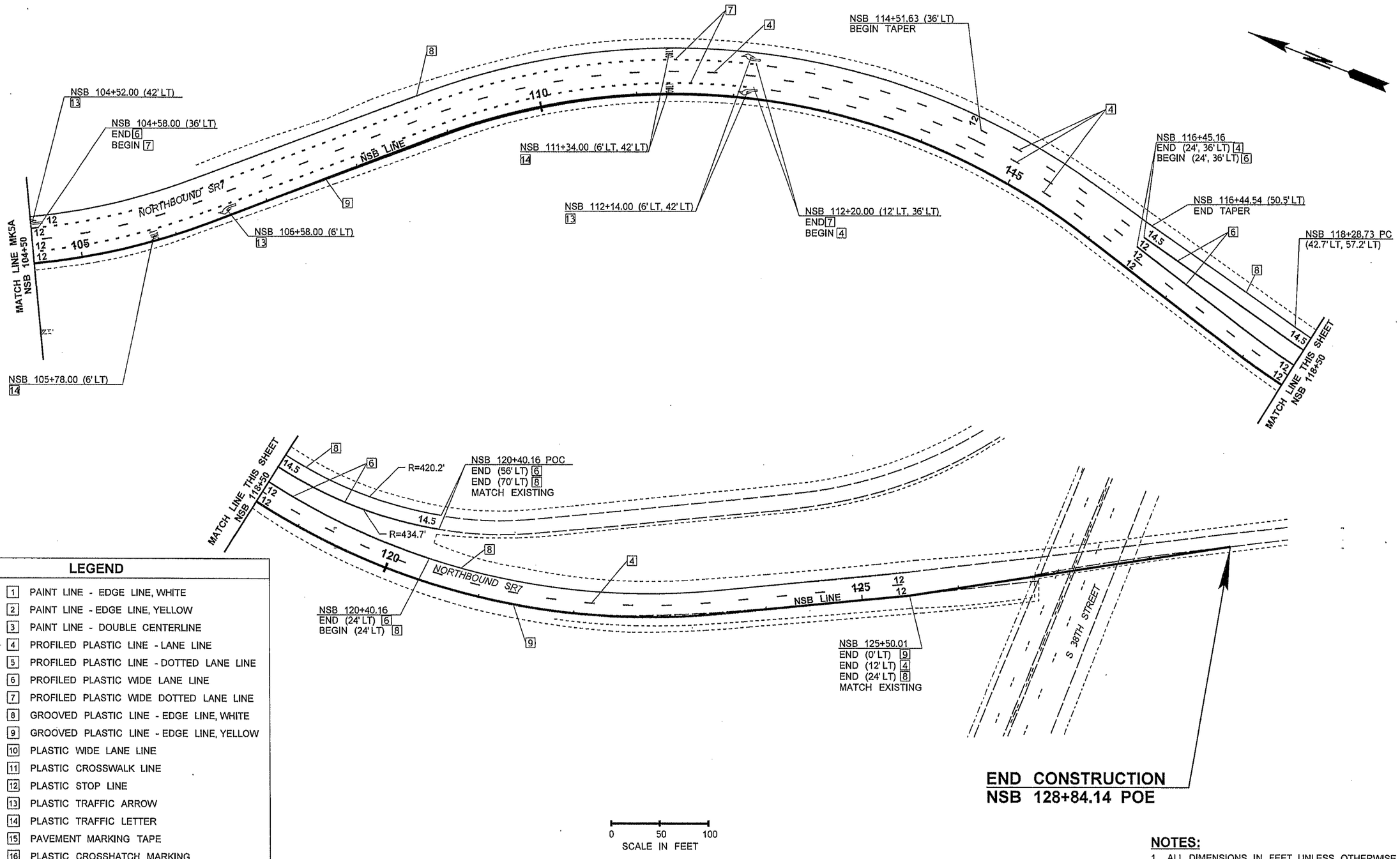
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK5A

SHEET 805 OF 1763 SHEETS



LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
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	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

NOTES:

1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

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TIME	3:47:12 PM						
DATE	3/11/2014						
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DESIGNED BY	J. MARTZ						
ENTERED BY	A. SANCHEZ						
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO. XL3497
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER

3-12-14
DATE
P.E. STAMP BOX

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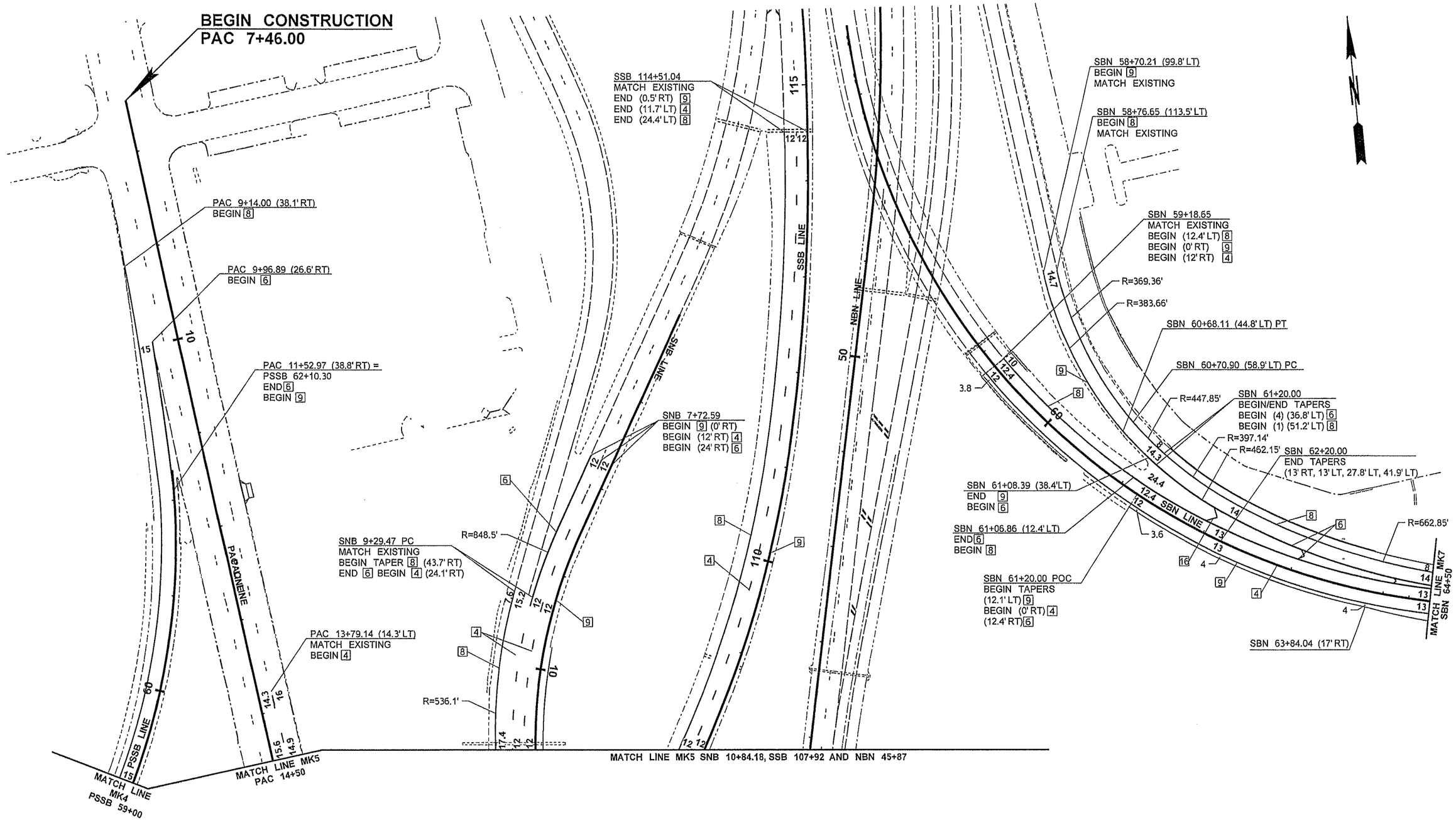
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK5B

SHEET 806 OF 1763 SHEETS



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SCALE IN FEET

NOTES:

1. SEE LEGEND ON PREVIOUS SHEET.

SHEET MK6A INTENTIONALLY OMITTED

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DATE	3/18/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	ShannoC						
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-18-14
DATE
P.E. STAMP BOX

DATE
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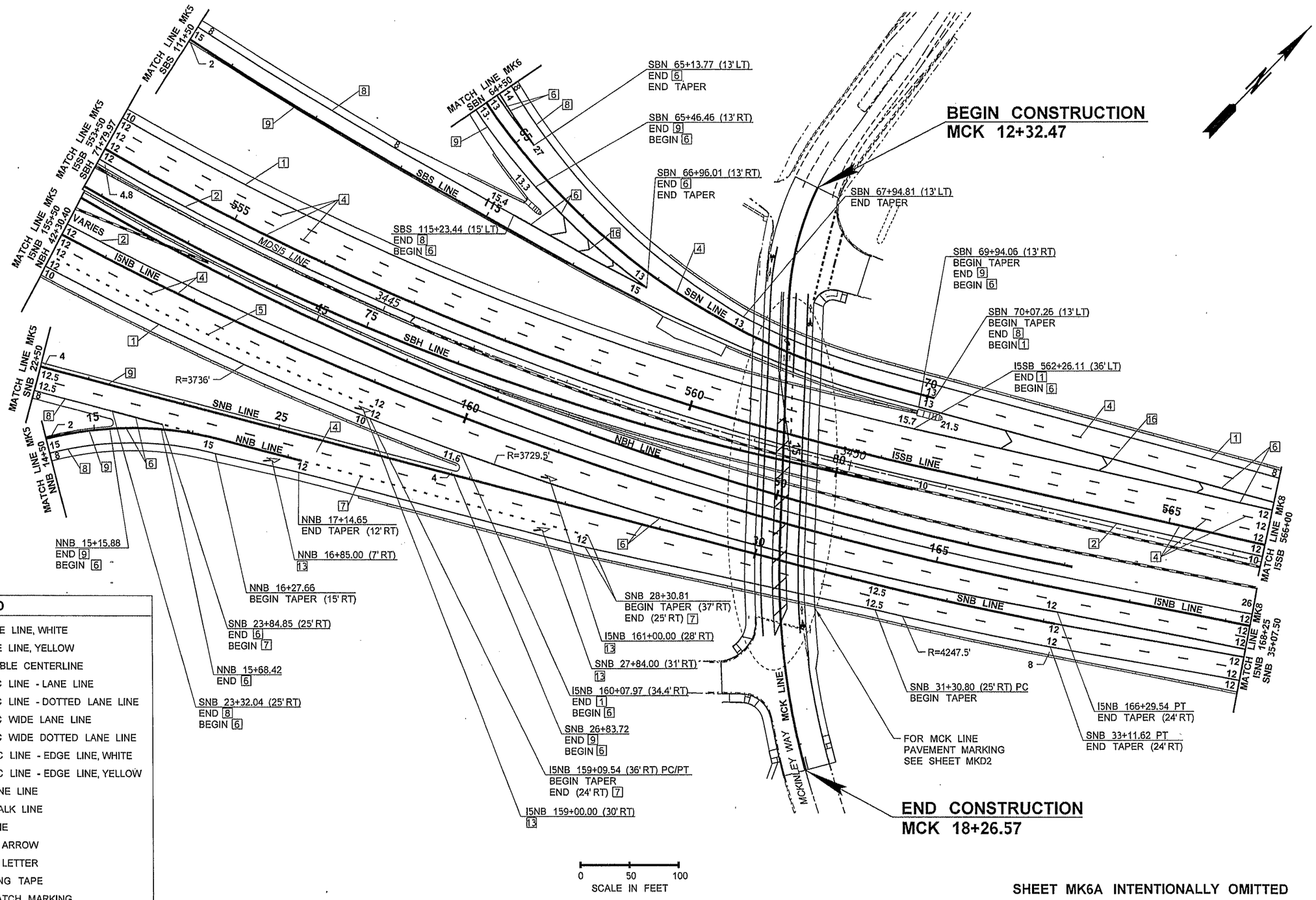
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK6

SHEET 807 OF 1763 SHEETS



LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

SHEET MK6A INTENTIONALLY OMITTED

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DATE	3/11/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 33302, REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
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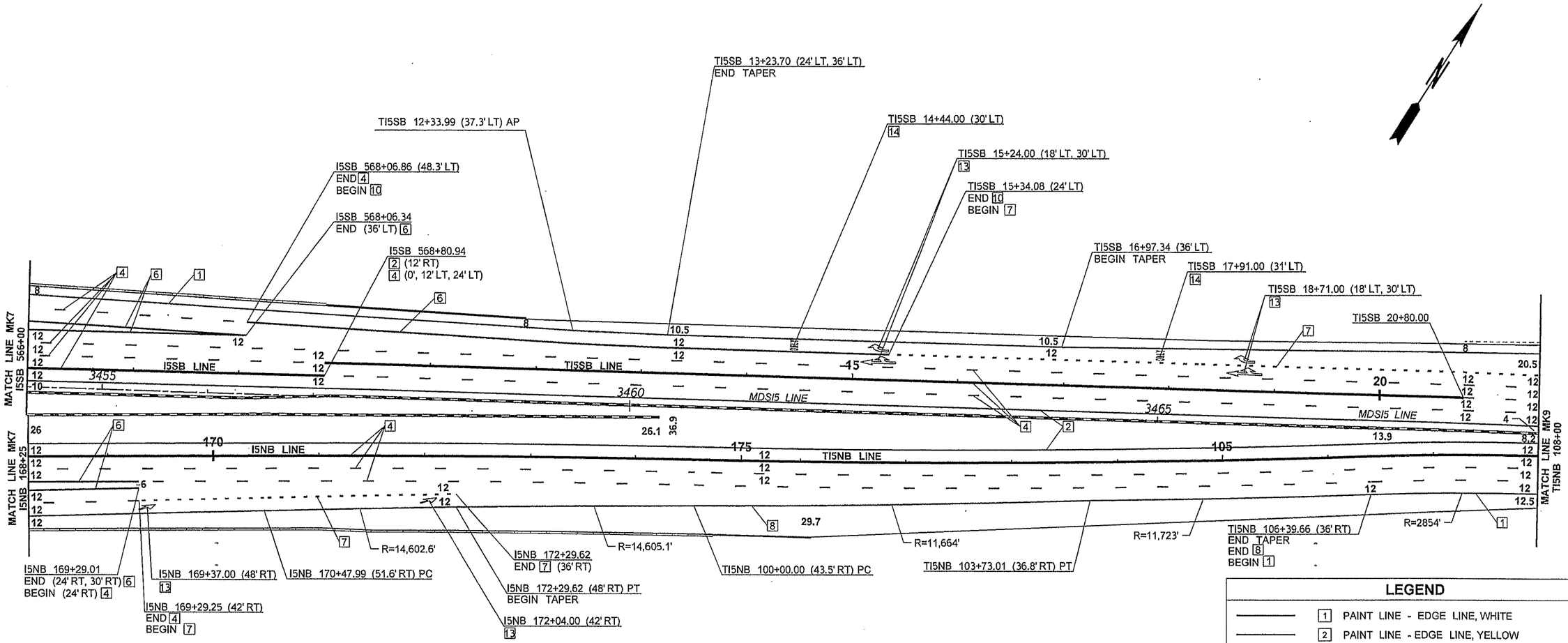
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK7

SHEET 808 OF 1763 SHEETS



LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking\P3497_SH_MK_08.dgn
TIME	3:11:34 PM
DATE	3/11/2014
PLOTTED BY	SancheA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.	LOCATION NO. XL3497	

JOSEPH J. PEREZ — STATE OF WASHINGTON — 30392 — REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

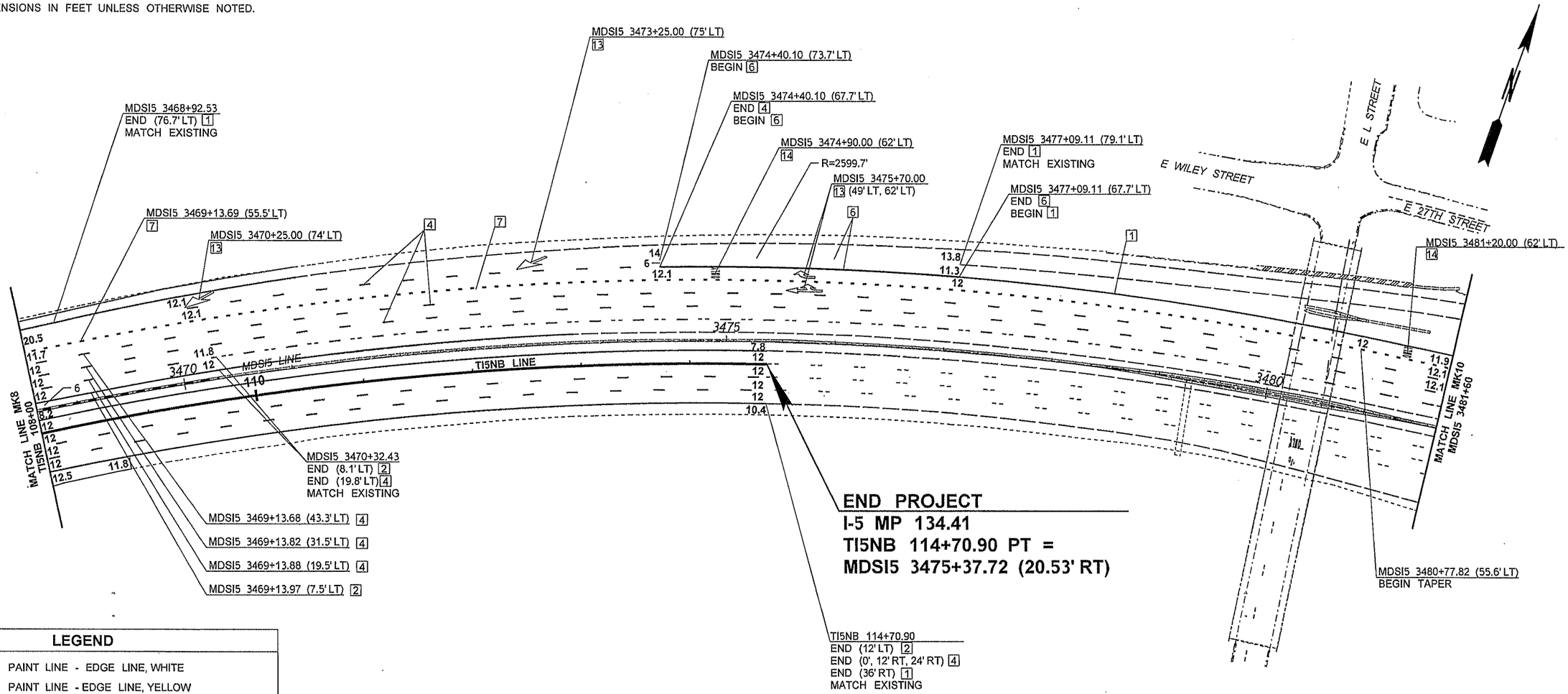
PAVEMENT MARKING PLAN

PLAN REF NO MK8

SHEET 809 OF 1763 SHEETS

NOTES:

1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.



LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
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	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

0 50 100
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking\P3497_SH_MK_09.dgn
TIME	3:11:50 PM
DATE	3/11/2014
PLOTTED BY	SanchoA
DESIGNED BY	J. MARTZ
ENTERED BY	S. WILLIAMSON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER 12C501
CONTRACT NO. | LOCATION NO. XL3497

JOSEPH J. PEREZ, STATE OF WASHINGTON, 33332, REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

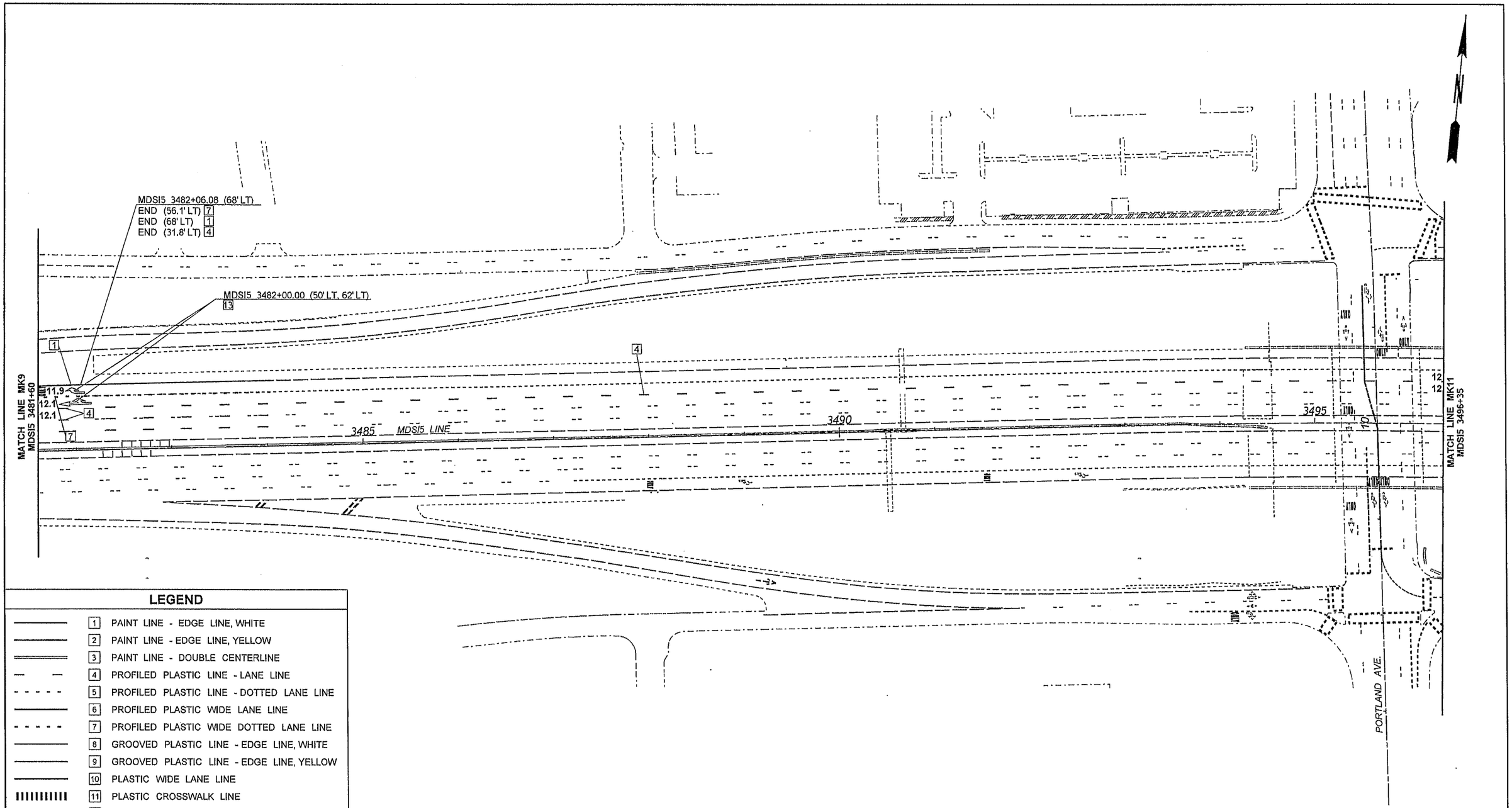
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK9

SHEET 810 OF 1763 SHEETS



LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

0 50 100
SCALE IN FEET

NOTES:

1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

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TIME	3:12:05 PM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	3/11/2014						
PLOTTED BY	SancheA				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	S. WILLIAMSON				CONTRACT NO.	LOCATION NO. XL3497	
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ, STATE OF WASHINGTON, 39392, REGISTERED PROFESSIONAL ENGINEER
3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING PLAN

PLAN REF NO MK10

SHEET 811 OF 1763 SHEETS

LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
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	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
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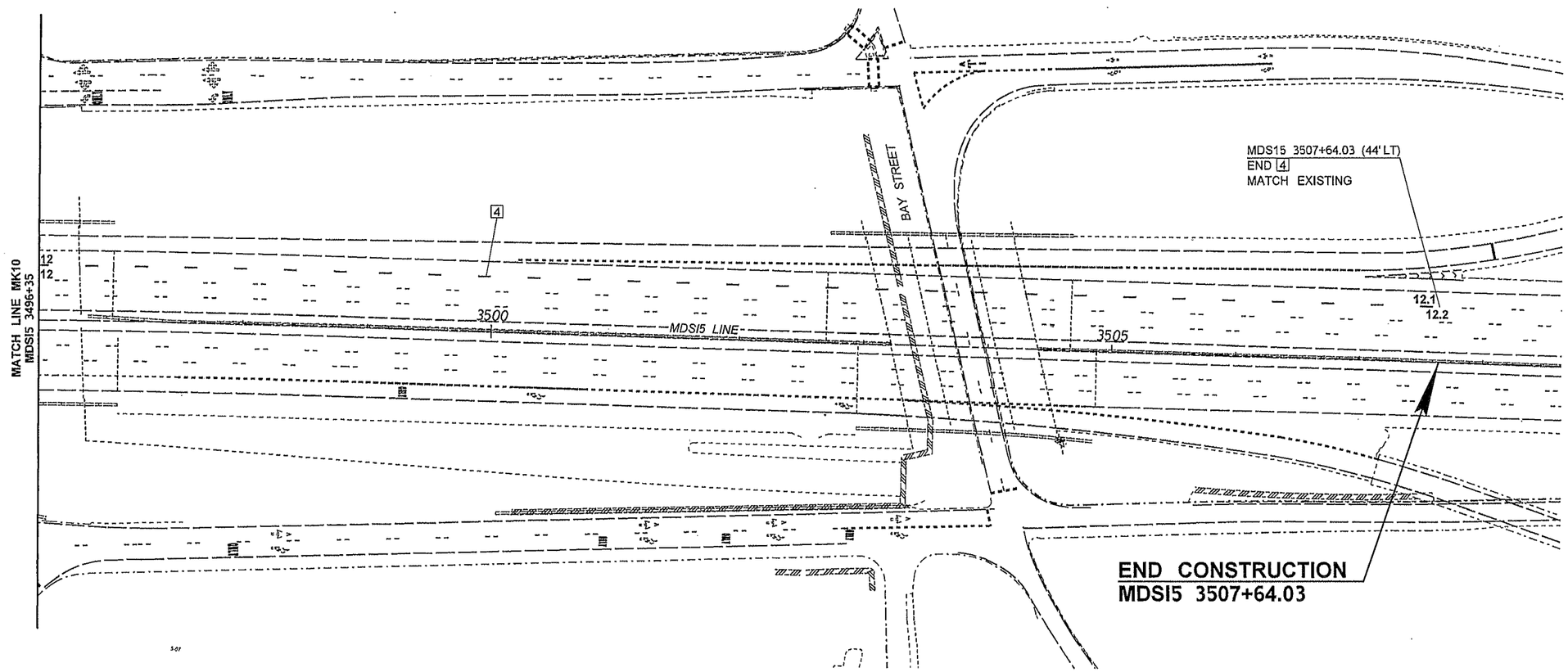
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING



NOTES:

1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

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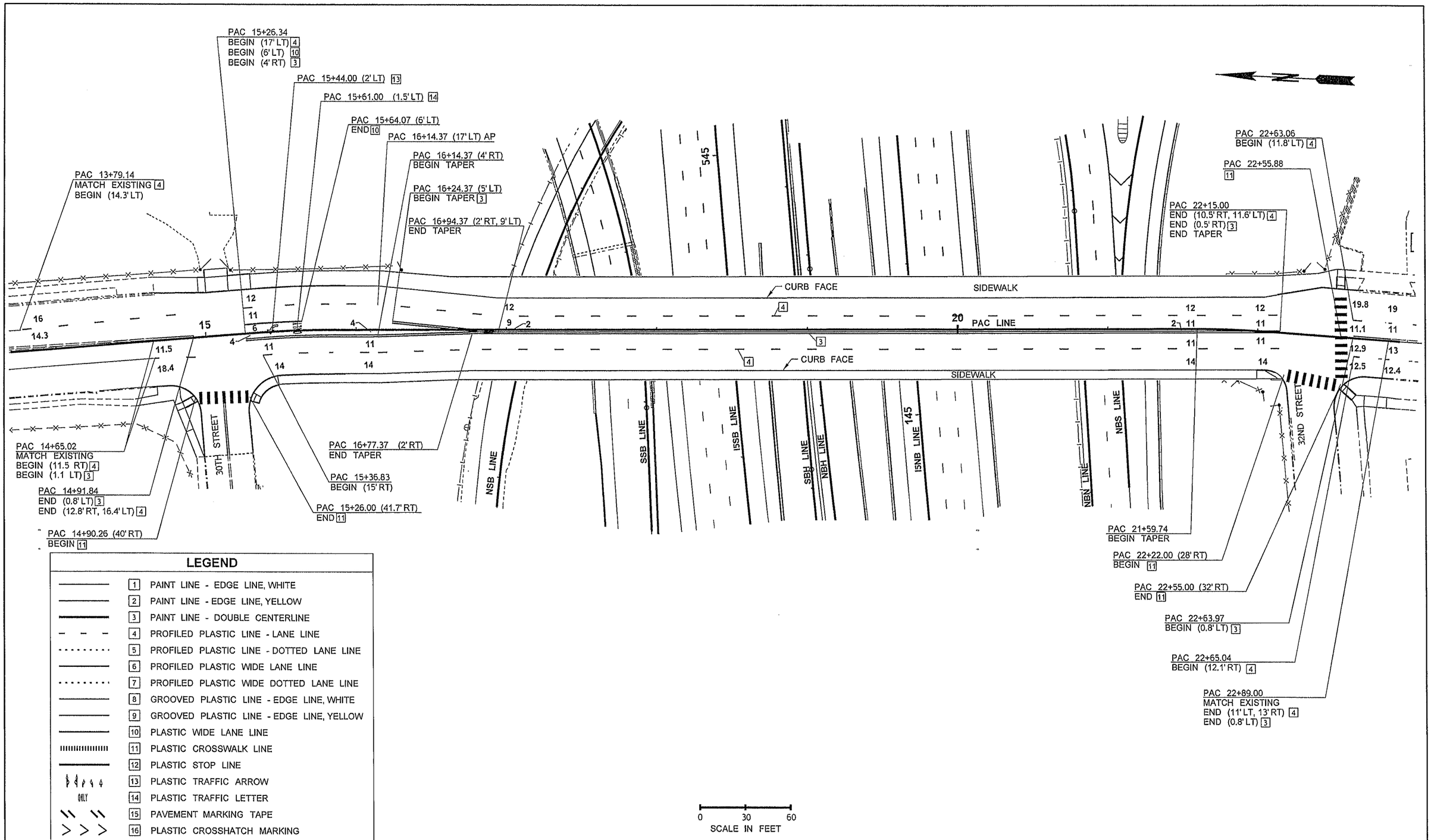
TIME	3:12:19 PM									
DATE	3/11/2014									
PLOTTED BY	SancheA				JOB NUMBER 12C501					SHEET 812 OF 1763 SHEETS
DESIGNED BY	J. MARTZ									
ENTERED BY	S. WILLIAMSON									
CHECKED BY	B. REGISTER				CONTRACT NO.		LOCATION NO.		PAVEMENT MARKING PLAN	
PROJ. ENGR.	J. PEREZ						XL3497			
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY						

JOSEPH J. PEREZ — STATE OF WASHINGTON — 19392 — REGISTERED PROFESSIONAL ENGINEER

3-12-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX



LEGEND

———	1	PAINT LINE - EDGE LINE, WHITE
———	2	PAINT LINE - EDGE LINE, YELLOW
———	3	PAINT LINE - DOUBLE CENTERLINE
– – –	4	PROFILED PLASTIC LINE - LANE LINE
· · · · · · · · ·	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
———	6	PROFILED PLASTIC WIDE LANE LINE
· · · · · · · · ·	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
———	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
———	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
———	10	PLASTIC WIDE LANE LINE
|||||||||||||||	11	PLASTIC CROSSWALK LINE
———	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
\\ \\	15	PAVEMENT MARKING TAPE
> > >	16	PLASTIC CROSSHATCH MARKING

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_01.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	7:35:12 AM				JOB NUMBER 12C501		
DATE	3/17/2014				CONTRACT NO.	LOCATION NO. XL3497	
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	A. SANCHEZ						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 20392 — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

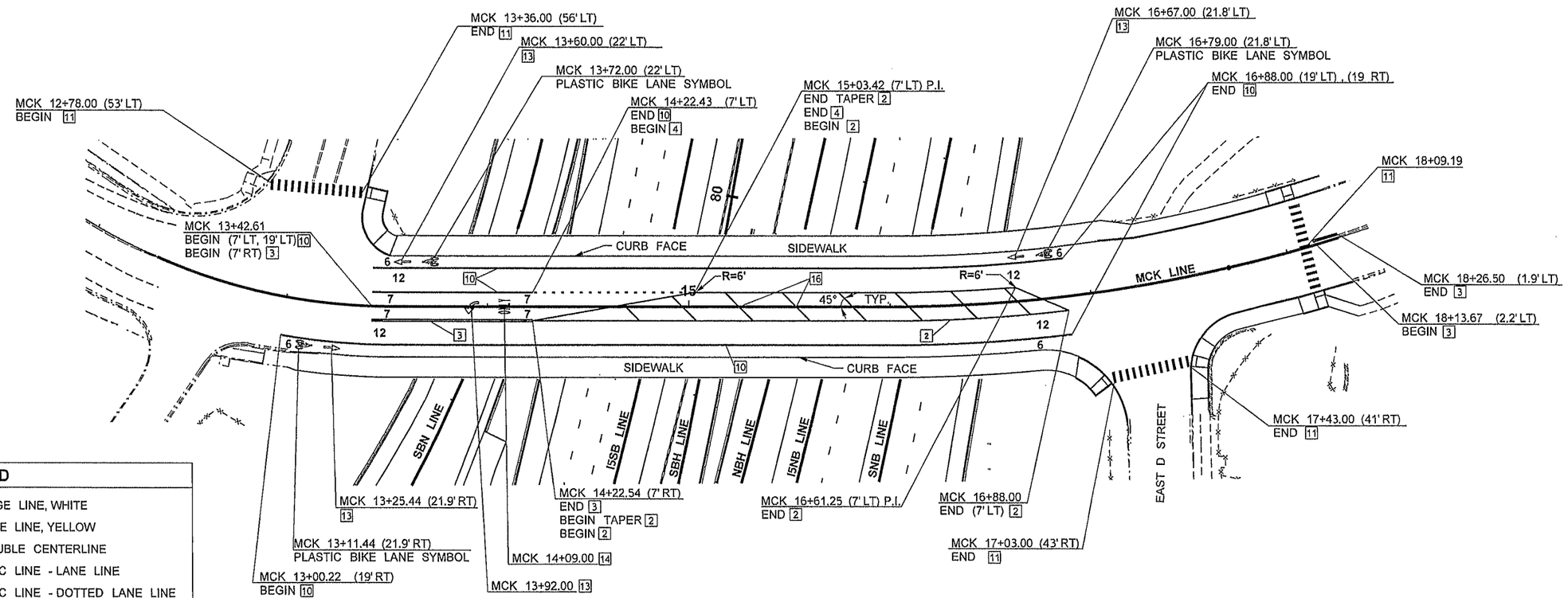
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING DETAILS

PLAN REF NO MKD1

SHEET 813 OF 1763 SHEETS



PLAN - McKINLEY BRIDGE

LEGEND

	1	PAINT LINE - EDGE LINE, WHITE
	2	PAINT LINE - EDGE LINE, YELLOW
	3	PAINT LINE - DOUBLE CENTERLINE
	4	PROFILED PLASTIC LINE - LANE LINE
	5	PROFILED PLASTIC LINE - DOTTED LANE LINE
	6	PROFILED PLASTIC WIDE LANE LINE
	7	PROFILED PLASTIC WIDE DOTTED LANE LINE
	8	GROOVED PLASTIC LINE - EDGE LINE, WHITE
	9	GROOVED PLASTIC LINE - EDGE LINE, YELLOW
	10	PLASTIC WIDE LANE LINE
	11	PLASTIC CROSSWALK LINE
	12	PLASTIC STOP LINE
	13	PLASTIC TRAFFIC ARROW
ONLY	14	PLASTIC TRAFFIC LETTER
	15	PAVEMENT MARKING TAPE
	16	PLASTIC CROSSHATCH MARKING

0 30 60
SCALE IN FEET

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_02.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	7:35:20 AM				JOB NUMBER 12C501		
DATE	3/17/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	SancheA						
DESIGNED BY	J. MARTZ						
ENTERED BY	A. SANCHEZ						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 35932 — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

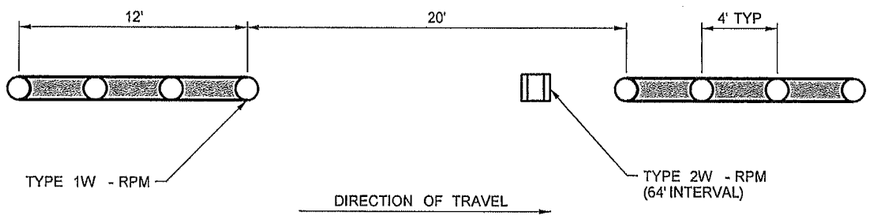
Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

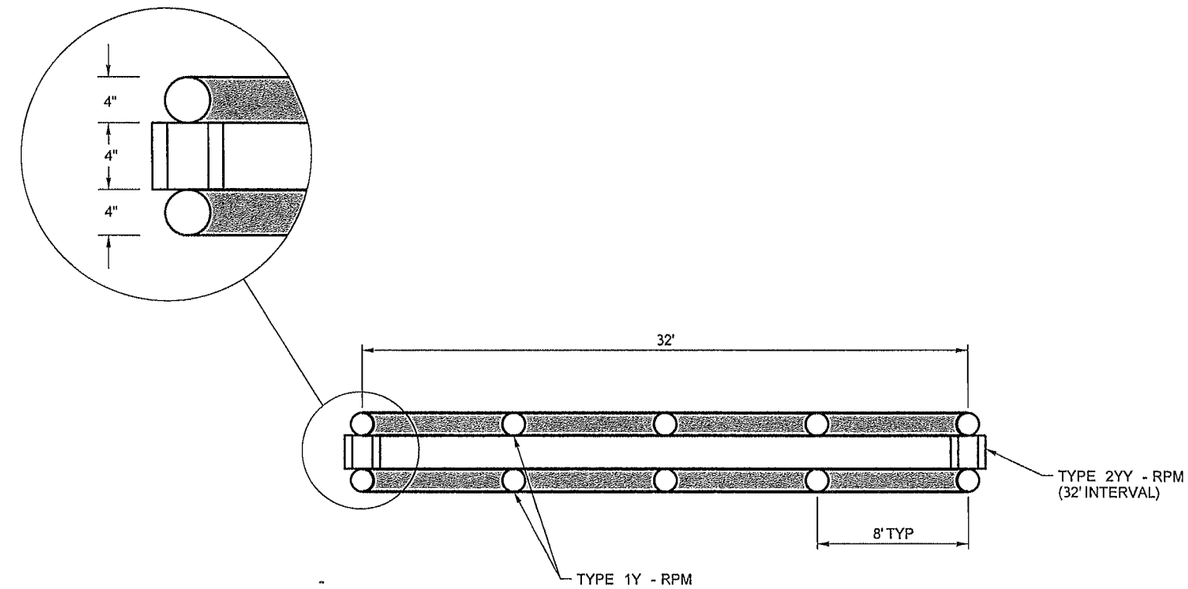
PAVEMENT MARKING DETAILS

PLAN REF NO MKD2

SHEET 814 OF 1763 SHEETS



4" LANE STRIPE
FOR CITY STREETS



DOUBLE YELLOW CENTER STRIPE
FOR CITY STREETS

LONGITUDINAL MARKING PATTERN SUPPLEMENT WITH
RAISED PAVEMENT MARKERS - FOR CITY STREETS

NOT TO SCALE

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_03.dgn						
TIME	10:53:44 AM				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
DATE	3/3/2014						
PLOTTED BY	neugebj				JOB NUMBER 12C501		
DESIGNED BY	J. MARTZ						
ENTERED BY	J. NEUGEBAUER-REX				CONTRACT NO.		LOCATION NO. XL3497
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — 20392 — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

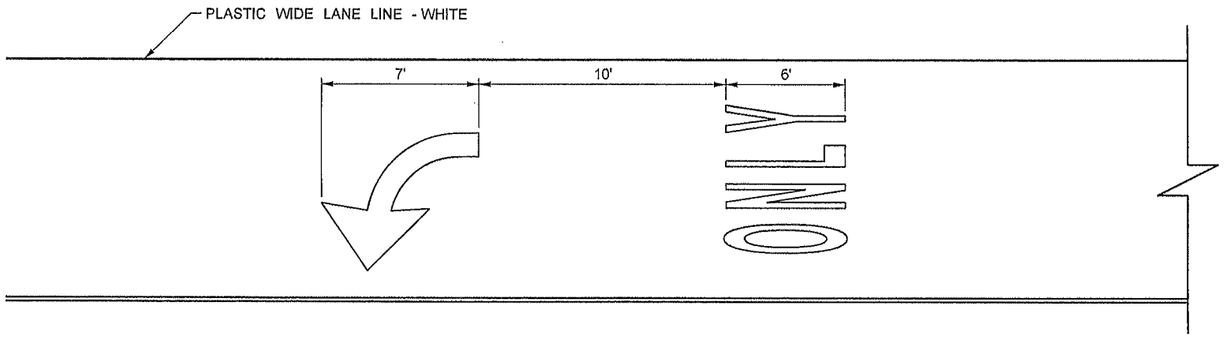
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

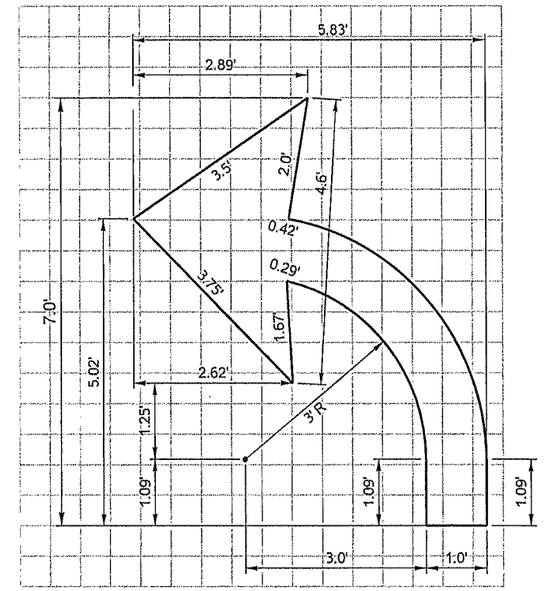
PAVEMENT MARKING DETAILS

PLAN REF NO
MKD3

SHEET 815 OF 1763 SHEETS



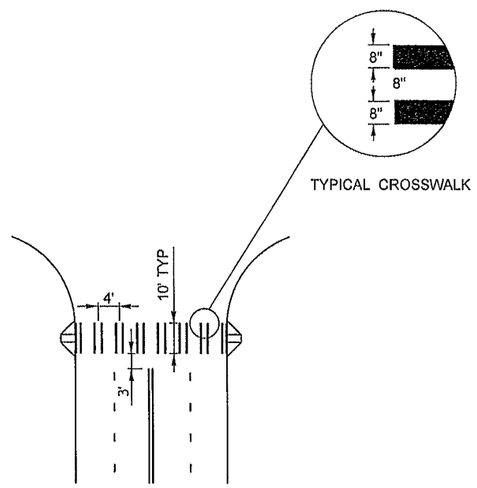
TRAFFIC LETTER AND NUMERAL APPLICATION
LEFT TURN POCKET
FOR CITY STREETS



LEFT TURN ARROW
FOR CITY STREETS

NOTES:

1. ARROW IS SHOWN ON SIX INCH GRID.



CROSSWALK LAYOUT
FOR CITY STREETS

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_04.dgn				REGION NO. 10	STATE WASH	FED.AID PROJ.NO.
TIME	10:53:51 AM				JOB NUMBER 12C501		
DATE	3/3/2014				CONTRACT NO.		LOCATION NO. XL3497
PLOTTED BY	neugebj						
DESIGNED BY	J. MARTZ						
ENTERED BY	J. NEUGEBAUER-REX						
CHECKED BY	B. REGISTER						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

JOSEPH J. PEREZ — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

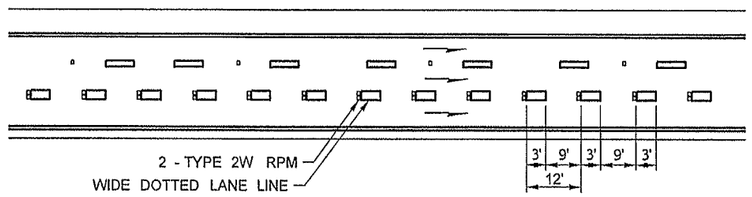
Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

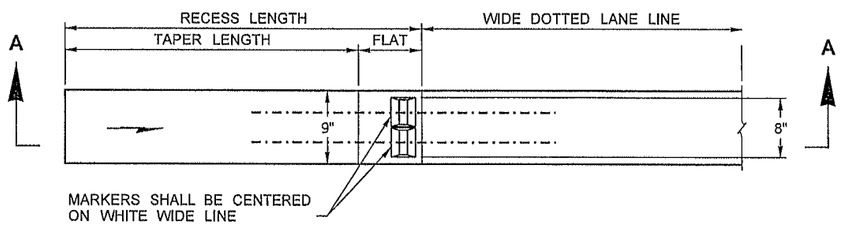
PAVEMENT MARKING DETAILS

PLAN REF NO
MKD4

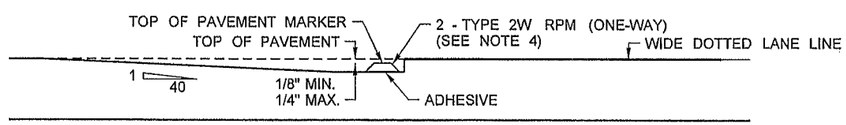
SHEET 816 OF 1763 SHEETS



MULTILANE ONE-WAY TRAFFIC WITH DROP LANE



PLAN VIEW



SECTION A-A

RECESSED PAVEMENT MARKER DETAIL - WIDE DOTTED LANE LINE

LEGEND	
L	LANE WIDTH
R	RAMP LANE WIDTH
→	DIRECTION OF TRAVEL

TYPE 2 RPM RAISED FACE COLORS	
TYPE 2YY	YELLOW AND YELLOW
TYPE 2W	WHITE ~ ONE SIDE ONLY
TYPE 2Y	YELLOW ~ ONE SIDE ONLY

NOTES:

1. THE TYPE 2W RPM'S PLACED ON MULTI LANE ONE -WAY ROAD-WAYS AND ALL RPM'S SET IN RECESSES SHALL HAVE AN ABRASION RESISTANT COATING.

NOT TO SCALE

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_05.dgn						
TIME	10:53:57 AM						
DATE	3/3/2014						
PLOTTED BY	neugebj						
DESIGNED BY	J. MARTZ						
ENTERED BY	C. MOLINE						
CHECKED BY	E. QUINN						
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 12C501		
CONTRACT NO.		LOCATION NO. XL3497

JOSEPH J. PEREZ — STATE OF WASHINGTON — 39392 — REGISTERED PROFESSIONAL ENGINEER

3-17-14
DATE
P.E. STAMP BOX

DATE
P.E. STAMP BOX

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING DETAILS

PLAN REF NO MKD5

SHEET 817 OF 1763 SHEETS

PLASTIC JUNCTION BOX MARKING LOCATIONS

JUNCTION BOX LOCATION		
STATION	LT/RT	QUANTITY
I5NB 100+28.63	RT	1
I5NB 111+39.72	RT	1
I5NB 112+64.02	RT	1
I5NB 113+88.11	RT	1
I5NB 119+41.49	LT	1
I5NB 125+93.06	RT	1
I5NB 127+38.65	RT	1
I5NB 128+83.99	RT	1
I5NB 130+10.24	RT	1
I5NB 131+36.48	RT	1
I5NB 131+74.04	RT	1
I5NB 131+73.40	LT	1
I5NB 132+63.38	RT	1
I5NB 133+92.00	RT	1
I5NB 135+20.30	RT	1
I5NB 136+48.61	RT	1
I5NB 137+75.30	RT	1
I5NB 139+02.00	RT	1
I5NB 140+31.04	RT	1
I5NB 141+60.07	RT	1
I5NB 142+89.32	RT	1
I5NB 143+10.97	RT	1
I5NB 144+17.89	RT	1
I5NB 145+44.31	RT	1
I5NB 146+70.40	RT	1
I5NB 146+85.12	RT	1
I5NB 155+67.01	RT	1
I5NB 172+21.19	RT	1
I5NB 174+59.06	RT	1
I5SB 564+73.67	LT	1
I5SB 563+17.54	LT	1
I5SB 560+24.91	LT	1
I5SB 560+20.25	LT	1
I5SB 559+80.91	LT	1
I5SB 559+24.29	LT	1
I5SB 558+18.24	LT	1
I5SB 557+19.13	LT	1
I5SB 556+53.71	LT	1
I5SB 555+30.45	LT	1
I5SB 554+05.57	LT	1
I5SB 553+35.12	LT	1
I5SB 553+37.20	RT	1
I5SB 552+56.13	LT	1
I5SB 552+55.49	LT	1
I5SB 537+99.87	LT	1
I5SB 529+66.43	RT	1
I5SB 528+47.62	RT	1
I5SB 521+51.07	LT	1
I5SB 520+11.91	LT	1

JUNCTION BOX LOCATION		
STATION	LT/RT	QUANTITY
I5SB 510+33.24	LT	1
I5SB 502+52.55	LT	1
I5SB 502+23.66	LT	1
MCK 12+82.97	LT	1
MCK 12+96.27	LT	1
MCK 13+00.84	RT	1
MCK 12+37.27	RT	1
MCK 13+50.79	LT	1
MCK 13+54.12	LT	1
MCK 16+90.07	RT	1
MCK 16+92.69	RT	1
MCK 17+11.89	LT	1
MCK 17+16.58	LT	1
MCK 17+06.32	RT	1
MCK 17+40.65	RT	1
MCK 17+76.12	RT	1
MDSI5 3386+58.87	LT	1
MDSI5 3386+74.42	LT	1
MDSI5 3386+77.58	LT	1
MDSI5 3470+22.79	LT	1
MDSI5 3471+36.69	LT	1
MDSI5 3473+59.36	LT	1
MDSI5 3475+83.98	LT	1
MDSI5 3477+12.75	LT	1
NBH 29+94.70	RT	1
NBH 33+28.36	RT	1
NBH 33+61.72	RT	1
NBH 42+00.62	RT	1
NBN 12+26.48	RT	1
NBN 18+22.65	RT	1
NBN 21+14.29	RT	1
NBN 23+42.50	RT	1
NBN 31+74.10	LT	1
NBN 38+91.18	LT	1
NBN 38+99.60	RT	1
NBN 39+53.52	LT	1
NBN 42+41.71	LT	1
NBN 43+53.55	LT	1
NBN 43+69.23	LT	1
NBS 12+10.85	RT	1
NBS 14+64.03	RT	1
NBS 14+81.94	LT	1
NBS 14+83.47	RT	1
NCD 28+85.19	RT	1

JUNCTION BOX LOCATION		
STATION	LT/RT	QUANTITY
NCD 29+97.43	RT	1
NCD 31+71.93	RT	1
NCD 32+45.22	RT	1
NCD 32+45.15	RT	1
NCD 33+00.30	RT	1
NCD 33+15.84	RT	1
NCD 33+70.97	RT	1
NCD 36+15.82	RT	1
NCD 36+55.33	RT	1
NCD 37+36.22	RT	1
NCD 38+78.74	RT	1
NCD 40+03.29	RT	1
NCD 41+31.33	RT	1
NCD 42+83.69	RT	1
NCD 43+59.46	RT	1
NCD 44+98.00	RT	1
NCD 45+87.86	RT	1
NCD 46+05.95	RT	1
NCD 47+54.41	RT	1
NNB 2+33.94	RT	1
NNB 2+38.91	LT	1
NNB 7+74.78	LT	1
NNB 9+58.07	LT	1
NNB 11+18.24	RT	1
NNB 12+50.08	RT	1
NNB 13+87.45	RT	1
NNB 14+86.51	RT	1
NNB 15+75.80	RT	1
NNB 16+29.84	RT	1
NSB 76+66.23	LT	1
NSB 77+07.74	LT	1
NSB 77+57.97	LT	1
NSB 79+06.00	LT	1
NSB 80+68.15	LT	1
NSB 81+42.83	RT	1
NSB 81+75.32	LT	1
NSB 82+69.86	LT	1
NSB 84+73.47	LT	1
NSB 86+44.18	RT	1
NSB 86+51.63	LT	1
NSB 86+84.89	LT	1
NSB 92+12.45	LT	1
NSB 92+12.39	RT	1
NSB 101+21.86	RT	1
NSB 71+84.84	LT	1
PAC 14+89.00	LT	1
PAC 15+04.42	RT	1

JUNCTION BOX LOCATION		
STATION	LT/RT	QUANTITY
PAC 15+27.91	LT	1
PAC 15+83.31	RT	1
PAC 15+84.05	LT	1
PAC 15+89.87	LT	1
PAC 15+88.07	RT	1
PAC 22+07.06	LT	1
PAC 22+11.63	LT	1
PAC 22+08.03	RT	1
PAC 22+12.92	RT	1
PAC 22+17.42	RT	1
PAC 22+73.89	LT	1
PSSB 52+46.55	LT	1
PSSB 52+81.31	LT	1
PSSB 54+62.30	LT	1
PSSB 55+63.52	LT	1
PSSB 55+74.22	LT	1
PSSB 57+28.50	LT	1
PSSB 58+77.72	LT	1
SBN 59+04.46	LT	1
SBN 59+91.04	LT	1
SBN 59+01.74	LT	1
SBN 60+41.84	LT	1
SBN 60+49.73	LT	1
SBN 61+72.45	LT	1
SBN 63+69.03	LT	1
SBN 65+19.23	LT	1
SBN 66+85.48	LT	1
SBN 67+68.11	LT	1
SBN 67+81.98	LT	1
SBN 67+96.08	LT	1
SBN 67+91.22	RT	1
SBN 69+05.18	LT	1
SBN 69+42.36	LT	1
SBS 110+35.28	LT	1
SBS 111+81.83	LT	1
SBS 113+25.88	LT	1
SBS 114+77.23	LT	1
SNB 9+50.55	LT	1
SNB 10+67.74	LT	1
SNB 11+98.23	LT	1
SNB 13+46.69	LT	1
SNB 15+31.30	RT	1
SNB 16+76.65	RT	1
SNB 16+79.92	RT	1
SNB 16+83.59	RT	1

JUNCTION BOX LOCATION		
STATION	LT/RT	QUANTITY
SNB 17+13.18	RT	1
SNB 17+62.22	LT	1
SNB 17+66.84	LT	1
SNB 18+61.21	RT	1
SNB 19+53.11	LT	1
SNB 19+94.17	RT	1
SNB 20+57.12	RT	1
SNB 20+60.53	LT	1
SNB 21+69.66	RT	1
SNB 23+06.98	RT	1
SNB 25+67.47	LT	1
SNB 25+83.93	RT	1
SNB 26+41.87	RT	1
SNB 31+57.36	RT	1
SSB 84+71.55	LT	1
SSB 85+88.83	LT	1
SSB 85+97.22	LT	1
SSB 86+86.98	LT	1
SSB 86+97.48	LT	1
SSB 87+02.33	LT	1
SSB 88+00.99	LT	1
SSB 88+01.43	RT	1
SSB 98+42.08	LT	1
SSB 100+14.75	LT	1
SSB 101+82.41	LT	1
SSB 103+05.16	RT	1
TI5NB 105+54.41	RT	1
TI5NB 112+06.03	RT	1
TI5NB 114+39.23	RT	1
TI5SB 10+06.22	LT	1
TI5SB 10+34.19	LT	1
TI5SB 10+98.65	LT	1
TI5SB 11+91.66	LT	1
TI5SB 13+08.47	LT	1
TI5SB 14+25.42	LT	1
TI5SB 15+42.79	LT	1
TI5SB 16+60.12	LT	1
TI5SB 17+76.64	LT	1
TI5SB 17+79.07	LT	1
TI5SB 18+93.07	LT	1

PROJECT TOTAL: 225

NOTES:

1. THESE LOCATIONS ARE APPROXIMATE, PLACE ACCORDING TO STANDARD PLAN M-24.60, AND FINAL LOCATION OF JUNCTION BOXES, PULL BOXES, AND CABLE VAULTS.

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_06.dgn
TIME	9:56:50 AM
DATE	3/3/2014
PLOTTED BY	MartzJ
DESIGNED BY	J. MARTZ
ENTERED BY	C. SHANNON
CHECKED BY	B. REGISTER
PROJ. ENGR.	J. PEREZ
REGIONAL ADM.	K. DAYTON

REVISION | DATE | BY

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

JOB NUMBER 12C501

CONTRACT NO.

LOCATION NO. XL3497

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING DETAILS

PLAN REF NO MKD6

SHEET 818 OF 1763 SHEETS

DRAINAGE MARKING LOCATIONS		
SHEET	STATION - OFFSET	QUANTITY
DR1	I5SB 501+93.49 (LT)	1
DR1	I5SB 503+73.13 (LT)	1
DR1	I5NB 100+52.05 (LT)	1
DR1	I5NB 102+26.18 (LT)	1
DR1	I5NB 104+02.20 (LT)	1
DR1	I5NB 105+84.23 (LT)	1
DR1A	MDSI5 3378+96.31 (RT)	1
DR2	I5SB 514+47.84 (LT)	1
DR2	I5SB 516+29.79 (LT)	1
DR2	I5NB 114+29.05 (LT)	1
DR2	I5NB 115+55.35 (LT)	1
DR2	NCD 46+03.24 (LT)	1
DR2	NCD 47+74.27 (LT)	1
DR2	I5NB 107+66.26 (LT)	1
DR2	I5NB 109+48.27 (LT)	1
DR2	I5NB 111+30.00 (LT)	1
DR2	I5NB 112+00.78 (LT)	1
DR2	I5NB 116+75.75 (LT)	1
DR2	I5NB 118+58.03 (LT)	1
DR2	I5SB 505+52.68 (LT)	1
DR2	I5SB 507+31.88 (LT)	1
DR2	I5SB 509+06.15 (LT)	1
DR2	I5SB 510+15.23 (LT)	1
DR2	I5SB 510+86.69 (LT)	1
DR2	I5SB 510+86.90 (LT)	1
DR2	I5SB 512+65.72 (LT)	1
DR2	I5SB 512+64.76 (LT)	1
DR3	I5SB 518+01.55 (LT)	1
DR3	I5SB 519+80.23 (LT)	1
DR3	I5SB 521+79.00 (LT)	1
DR3	I5SB 523+57.67 (LT)	1
DR3	SSB 83+73.36 (LT)	1
DR3	SSB 85+53.85 (LT)	1
DR3	SSB 87+33.04 (LT)	1
DR3	I5SB 528+19.76 (LT)	1
DR3	SSB 88+63.31 (LT)	1
DR3	I5SB 530+48.69 (LT)	1
DR3	I5NB 128+28.00 (LT)	1
DR3	I5NB 129+30.00 (LT)	1
DR3	I5NB 129+95.99 (LT)	1
DR3	I5NB 130+91.00 (LT)	1
DR3	I5SB 527+88.91 (RT)	1
DR3	I5SB 528+67.27 (RT)	1
DR3	I5SB 530+47.25 (RT)	1
DR3	NBN 21+77.30 (LT)	1
DR3	SSB 82+99.98 (LT)	1
DR3	I5SB 529+24.19 (LT)	1
DR3	I5NB 126+78.03 (LT)	1
DR3	I5NB 125+25.84 (LT)	1
DR3	I5NB 126+78.03 (1LT)	1
DR3	I5SB 522+04.60 (LT)	1
DR3	I5SB 522+41.17 (LT)	1
DR3	I5SB 520+79.47 (LT)	1
DR3	SSB 87+08.15 (LT)	1
DR3	SSB 87+08.18 (LT)	1
DR3	I5SB 528+59.59 (RT)	1

DRAINAGE MARKING LOCATIONS		
SHEET	STATION - OFFSET	QUANTITY
DR3	I5NB 130+66.60 (LT)	1
DR3	I5NB 128+28.00 (LT)	1
DR3	I5SB 524+08.57 (RT)	1
DR3	I5SB 521+55.96 (LT)	1
DR3	I5NB 123+62.94 (LT)	1
DR3	I5NB 122+67.04 (LT)	1
DR3	I5NB 120+39.46 (LT)	1
DR3	I5NB 120+01.58 (LT)	1
DR4	I5SB 531+49.00 (RT)	1
DR4	I5SB 533+26.59 (RT)	1
DR4	I5SB 535+07.80 (RT)	1
DR4	I5SB 536+89.16 (RT)	1
DR4	I5SB 538+70.69 (RT)	1
DR4	I5SB 540+52.37 (RT)	1
DR4	SSB 91+20.00 (LT)	1
DR4	NBN 33+50.00 (RT)	1
DR4	NBN 34+00.00 (RT)	1
DR4	NBN 34+50.00 (RT)	1
DR4	NBN 35+00.30 (LT)	1
DR4	NBN 35+00.00 (RT)	1
DR4	NBN 35+30.22 (LT)	1
DR4	NBN 35+00.98 (LT)	1
DR4	SSB 92+70.00 (LT)	1
DR4	SSB 93+30.00 (LT)	1
DR4	SSB 93+50.00 (LT)	1
DR4	SSB 93+70.00 (LT)	1
DR4	SSB 94+55.31 (LT)	1
DR4	SSB 95+00.00 (RT)	1
DR4	SSB 96+00.00 (RT)	1
DR4	SSB 97+00.00 (RT)	1
DR4	SSB 97+54.76 (RT)	1
DR4	SSB 98+00.00 (RT)	1
DR4	PSSB 54+68.72 (RT)	1
DR4	PSSB 55+41.14 (RT)	1
DR4	PSSB 55+69.75 (LT)	1
DR4	PSSB 55+76.45 (RT)	1
DR4	PSSB 57+28.08 (RT)	1
DR4	NBN 35+30.00 (RT)	1
DR4	SSB 91+88.84 (LT)	1
DR4	SSB 99+00.00 (RT)	1
DR4	SSB 98+99.42 (LT)	1
DR4	SSB 99+70.00 (LT)	1
DR4	SSB 99+69.38 (LT)	1
DR4	SSB 89+47.97 (LT)	1
DR4	PSSB 54+28.80 (LT)	1
DR4	I5NB 143+45.63 (LT)	1
DR4	PSSB 57+98.66 (RT)	1
DR4	PSSB 52+96.00 (LT)	1
DR4	PSSB 54+28.00 (LT)	1
DR4	I5SB 531+62.44 (RT)	1
DR4	I5SB 530+75.01 (LT)	1
DR5	I5SB 542+22.09 (RT)	1
DR5	I5SB 542+65.68 (RT)	1
DR5	I5SB 543+20.34 (RT)	1
DR5	I5SB 543+47.62 (T)	1
DR5	I5SB 543+46.00 (RT)	1

DRAINAGE MARKING LOCATIONS		
SHEET	STATION - OFFSET	QUANTITY
DR5	I5NB 147+01.26 (LT)	1
DR5	I5SB 545+89.72 (RT)	1
DR5	SSB 104+88.76 (RT)	1
DR5	I5NB 146+10.31 (LT)	1
DR5	NSB 84+27.25 (RT)	1
DR5	I5NB 148+07.21 (LT)	1
DR5	SBS 110+18.27 (LT)	1
DR5	NSB 84+54.47 (LT)	1
DR5	I5SB 552+95.37 (LT)	1
DR5	I5SB 552+86.12 (LT)	1
DR5	I5NB 147+46.16 (LT)	1
DR5	I5SB 553+16.92 (RT)	1
DR5	I5NB 155+10.94 (LT)	1
DR5	I5NB 154+93.00 (LT)	1
DR5	I5NB 155+01.36 (LT)	1
DR5	NBN 39+04.78 (LT)	1
DR5	NSB 84+90.78 (RT)	1
DR5	I5NB 146+78.77 (RT)	1
DR5	NBS 15+46.06 (RT)	1
DR5	NBN 39+04.93 (LT)	1
DR5	NBN 36+37.49 (LT)	1
DR5	NBN 38+45.59 (LT)	1
DR5	NBN 39+62.35 (LT)	1
DR5	SSB 105+80.59 (LT)	1
DR5	NBS 14+95.15 (LT)	1
DR5	NBS 14+95.73 (RT)	1
DR5	SBS 110+46.27 (RT)	1
DR5	NSB 83+82.01 (LT)	1
DR5	NNB 12+49.26 (RT)	1
DR5	NNB 10+92.68 (RT)	1
DR5	NBN 36+32.64 (LT)	1
DR5	NBN 38+49.04 (LT)	1
DR5	SBS 111+39.73 (RT)	1
DR5	NSB 83+20.53 (RT)	1
DR5	NSB 83+82.54 (LT)	1
DR5	SSB 105+21.75 (LT)	1
DR5	I5NB 146+03.13 (RT)	1
DR5	I5NB 145+24.52 (LT)	1
DR5	I5NB 146+09.14 (LT)	1
DR5	I5SB 542+60.00 (RT)	1
DR5	I5SB 543+00.50 (RT)	1
DR5	I5SB 543+94.54 (RT)	1
DR5	NSB 85+90.54 (RT)	1
DR5	SSB 105+40.81 (LT)	1
DR5	SSB 104+92.89 (RT)	1
DR5	NSB 83+36.87 (RT)	1
DR5	NNB 14+05.76 (RT)	1
DR5	PAC 15+22.21 (RT)	1
DR5	PAC 15+27.52 (RT)	1
DR5	PAC 15+58.00 (LT)	1
DR5	PAC 15+61.65 (RT)	1
DR5	PAC 15+82.22 (LT)	1
DR5	PAC 15+81.80 (RT)	1
DR5	PAC 22+23.39 (RT)	1
DR5	PAC 22+18.29 (LT)	1
DR5	PAC 15+19.91 (RT)	1

DRAINAGE MARKING LOCATIONS		
SHEET	STATION - OFFSET	QUANTITY
DR5	PAC 15+38.88 (LT)	1
DR5	PAC 15+38.45 (RT)	1
DR5	SNB 21+37.35 (LT)	1
DR5	SNB 20+34.30 (LT)	1
DR5	NBN 37+62.64 (LT)	1
DR5	NSB 84+68.43 (LT)	1
DR5	SBS 110+19.41 (RT)	1
DR5	PAC 22+21.15 (RT)	1
DR5	PAC 22+55.17 (RT)	1
DR5A	NNB 10+92.67 (RT)	1
DR6	PSSB 61+37.09 (RT)	1
DR6	I5SB 546+76.55 (LT)	1
DR6	PSSB 60+05.08 (RT)	1
DR6	SBN 63+85.65 (LT)	1
DR6	SBN 62+20.03 (LT)	1
DR6	SBN 62+17.99 (RT)	1
DR6	SBN 59+86.22 (RT)	1
DR6	SBN 61+01.19 (RT)	1
DR6	SBN 61+17.72 (RT)	1
DR6	SBS 111+17.66 (LT)	1
DR6	SBN 61+80.96 (RT)	1
DR6	PSSB 60+73.26 (RT)	1
DR6	PSSB 60+36.31 (RT)	1
DR6	SBN 61+61.64 (RT)	1
DR6	SBN 61+95.93 (RT)	1
DR6	SBN 61+20.21 (LT)	1
DR6	PSSB 61+09.34 (RT)	1
DR6	PSSB 59+14.25 (RT)	1
DR6	SNB 7+83.36 (RT)	1
DR6	SBN 59+28.04 (RT)	1
DR6	SBN 63+53.57 (LT)	1
DR7	SBS 112+12.00 (LT)	1
DR7	SBS 111+78.85 (RT)	1
DR7	SBS 111+79.43 (RT)	1
DR7	SBN 66+55.39 (LT)	1
DR7	SBS 114+62.83 (LT)	1
DR7	SBS 112+92.49 (RT)	1
DR7	NBH 43+51.97 (LT)	1
DR7	I5SB 556+46.40 (RT)	1
DR7	I5SB 557+05.47 (RT)	1
DR7	NBH 45+30.33 (LT)	1
DR7	SNB 26+81.95 (LT)	1
DR7	NBH 47+08.81 (LT)	1
DR7	NBH 48+87.54 (LT)	1
DR7	I5NB 163+92.84 (LT)	1
DR7	I5NB 165+49.93 (LT)	1
DR7	I5NB 167+30.12 (LT)	1
DR7	NNB 14+49.98 (RT)	1
DR7	NNB 15+63.18 (RT)	1
DR7	NNB 17+12.85 (RT)	1
DR7	SBS 114+64.49 (RT)	1
DR7	SBS 115+86.58 (RT)	1
DR7	SBN 67+75.01 (RT)	1
DR7	NNB 15+63.90 (RT)	1
DR7	I5SB 562+58.53 (LT)	1
DR7	I5SB 564+09.01 (LT)	1

DRAINAGE MARKING LOCATIONS		
SHEET	STATION - OFFSET	QUANTITY
DR7	SNB 26+15.00 (RT)	1
DR7	SNB 27+00.00 (RT)	1
DR7	NNB 16+71.67 (RT)	1
DR7	I5SB 561+24.15 (LT)	1
DR7	I5SB 562+23.77 (LT)	1
DR7	I5SB 565+08.99 (LT)	1
DR7	SNB 26+14.34 (LT)	1
DR7	SBH 75+04.65 (RT)	1
DR7	SBH 76+53.74 (RT)	1
DR7	SBH 78+03.56 (RT)	1
DR7	SBH 79+53.55 (RT)	1
DR7	I5SB 562+62.37 (RT)	1
DR7	I5SB 564+12.41 (RT)	1
DR7	I5SB 565+62.57 (RT)	1
DR7	MCK 12+38.68 (LT)	1
DR7	MCK 13+35.43 (LT)	1
DR7	MCK 13+47.97 (LT)	1
DR7	MCK 17+17.53 (LT)	1
DR7	MCK 12+37.08 (RT)	1
DR7	MCK 13+31.62 (LT)	1
DR7	SBN 67+49.16 (LT)	1
DR7	SBN 65+86.17 (LT)	1
DR7	MCK 17+92.90 (LT)	1
DR7	MCK 17+09.53 (RT)	1
DR8	I5SB 566+86.91 (RT)	1
DR8	I6NB 169+10.32 (LT)	1
DR8	I5NB 170+47.21 (LT)	1
DR8	I5NB 171+75.47 (RT)	1
DR8	I5SB 568+23.50 (RT)	1
DR8	I5NB 170+90.63 (LT)	1
DR8	I5NB 170+89.99 (RT)	1
DR8	I5SB 566+09.00 (LT)	1
DR8	I5SB 567+09.01 (LT)	1
DR8	I5SB 568+22.00 (LT)	1
DR8	I5NB 170+43.97 (RT)	1
DR8	I5NB 174+62.84 (RT)	1
DR8	TI5SB 15+51.86 (RT)	1
DR8	I5NB 171+33.21 (RT)	1
DR8	I5NB 171+32.16 (RT)	1
DR8	I5NB 171+30.29 (RT)	1
DR8	I5NB 172+33.67 (RT)	1
DR8	I5SB 567+13.15 (RT)	1
DR8	I5SB 568+62.15 (RT)	1
DR8	TI5SB 11+31.80 (RT)	1
DR8	TI5SB 12+81.56 (RT)	1
DR8	TI5SB 14+31.68 (RT)	1
DR8	TI5SB 15+51.74 (RT)	1
DR8	I5NB 174+87.90 (RT)	1
DR8	I5NB 174+03.95 (RT)	1
DR8	TI5NB 100+62.40 (RT)	1
DR8	TI5NB 100+03.99 (RT)	1
	TOTAL	275

FILE NAME	PW:_XL3497\PS&E Sheets\Pavement Marking Details\P3497_SH_DE_MK_07.dgn				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	11:15:33 AM				10	WASH	
DATE	3/17/2014				JOB NUMBER		
PLOTTED BY	neugebj				12C501		
DESIGNED BY	J. MARTZ				CONTRACT NO.		LOCATION NO.
ENTERED BY	C. SHANNON						
CHECKED BY	B. REGISTER						XL3497
PROJ. ENGR.	J. PEREZ						
REGIONAL ADM.	K. DAYTON	REVISION	DATE	BY			

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State
Department of Transportation

I-5
M ST TO PORTLAND AVE - HOV

PAVEMENT MARKING DETAILS

PLAN REF NO
MKD7

SHEET 819 OF 1763 SHEETS