

WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION  
CHANGE ORDER

DATE: 07/25/25  
PAGE 1 of 36

CONTRACT NO: 009674 FEDERAL AID NO:  
CONTRACT TITLE: SR 520, I5/MERCER ST TO SR 520/PORTAGE BAY 1-5 INT  
CHANGE ORDER NO: 99 PROJECT COMPLETION CLEAR ALL  
PRIME CONTRACTOR: [REDACTED] WALSH CONSTRUCTION CO II LLC  
16400 SOUTHCENTER PARKWAY  
SUITE 501  
TUKWILA WA 98188-3323

( ) Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications  
(X) Change proposed by Contractor

ENDORSED BY:	SURETY CONSENT:
CONTRACTOR SIGNATURE <u>Signature on file</u> 07/28/2025	ATTORNEY IN FACT
DATE	DATE

ORIGINAL CONTRACT AMOUNT: 68,052,246.87  
CURRENT CONTRACT AMOUNT: 68,643,689.36  
ESTIMATED NET CHANGE THIS ORDER: 6,500,000.00  
ESTIMATED CONTRACT TOTAL AFTER CHANGE: 75,143,689.36

<u>Signature on file</u> 07/31/2025	RECOMMEND EXECUTION (X)
PROJECT ENGINEER SIGNATURE DATE	EXECUTED ( )
<u>Signature on file</u> 07/31/2025	RECOMMEND EXECUTION (X)
REGIONAL ADMIN SIGNATURE DATE	EXECUTED ( )
<u>Signature on file</u> 08/06/2025	EXECUTED (X)
STATE CONSTRUCTION ENGINEER SIGNATURE DATE	
SIGNATURE REPRESENTING DATE	OTHER APPROVAL WHEN REQUIRED

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All work, materials, and measurements to be in accordance with the provisions of the Standard Specifications and Special Provisions for the type of construction involved.

This contract is revised as follows:

Description:

The Contract is revised as contained in this change order with the purpose and understanding by all parties that the Contractor and WSDOT mutually agree to release each other from any actions against each other for all changes, disputes, claims, or disagreements arising out of the project. This change order and release includes all issues, whether specifically contained herein or otherwise known to exist, including but not limited to all potential change orders (PCO) or disputed change orders (CO) listed on Page 11 through 16 of this change order.

Construction Requirements:

The new reversible HOV Direct Access ramp between SR 520 and the I-5 Express Lane, expanded metal mesh fence (102.00 LF), as detailed in Contract Plans Volume 2 of 5, Plan Sheets LD07 and LD08, Expanded Metal Mesh Fence Details, and Contract Plans Volume 5 of 5, Plan Sheet BA01, Layout and Plan Sheet BA 70 Expanded Metal Mesh Fence on Barrier, is deleted in its entirety.

In lieu of placing permanent pavement markings, as specified in Contract Plans Volume 2 of 5, Plan Sheets MK07, MK08 and MK09 Pavement Marking Plan, the Contractor shall place temporary pavement markings, as specified in WSDOT Standard Specifications, Section 8-23.3(4)B Temporary Pavement Markings Long Duration for the following alignments:

WAXZ 510+48.31 to WAXZ 514+96.16

WNIZ 513+25.00 to WNIZ 519+89.10

WISZ 514+00.00 to WISZ 518+60.74

MLZ 518.60.74 to MLZ 528+37.79

New pavement markings, as specified in Contract Plans Volume 2 of 5, Plan Sheets MK05, MK06 and MK08 Pavement Marking Plan, are deleted for the following alignments:

RIEZ 517+51.00 to RIEZ 534+84.66

RWIZ 510+00.00 to RWIZ 512+05.43

IXN 493+96.80 to IXN 531+50.00

INEZ 497+37.82 to INEZ 510+00.30

The top mount cable fence shown along the full length of Wall 9C, as detailed in Contract Plans Volume 3 of 5, Plan Sheets WRD03 Layout 3, WRG07 Cable Fence Details and WCF01-03 Cable Fence Details, is deleted. The Contractor shall provide temporary fencing the full length of Wall 9C. The Contractor shall submit a Type 3 Working Drawing detailing the proposed fencing type, material and installation, for review and approval.

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The top mount cable fence shown along the full length of Wall 13 and 14, as detailed in Contract Plans Volume 3 of 5, Plan Sheets WRG01 Layout, WRH01 Layout 1, WRH01 Layout 2, WRG07 Cable Fence Details and WCF01-03 Cable Fence Details, is deleted. The Contractor shall leave in place the currently installed chain link fence along the full length of Walls 13 and 14.

Architectural Treatment, Class 2 Finish with Washington Gray pigment sealer, as specified in Contract Plans Volume 3 of 5, Plan Sheet WR01 Wall Layout Vicinity Map and General Notes, Wall General Note 11, is deleted for Walls 9C, 13 and 14.

The Loop Vehicle Detectors E1, E2, E3, E4, junction boxes, conduit and detector lead-ins and associated Wire Notes, as shown in Contract Plans Volume 4 of 5, Plan Sheet TS06 and TS07 ITS Plans are deleted.

Contract Provisions, Volume 1 of 3, Special Provisions, Division 1 General Requirements, Section 1-07.23(1) Construction Under Traffic, Sub-section Lane, Ramp, Shoulder and Roadway Closures is revised as follows:

The last two sentences of the paragraph under Lane Closures, SR520 WB Mainline Connector to 1-5 SB (one lane closed), as supplemented with CO 027 Lane and Shoulder Closure is revised as follows:

Delete:

"At any time, the Engineer may require the Contractor to reopen the lane, restoring the SR520 WB Mainline Connector to two lanes. The Engineer will give the Contractor a minimum of 3-days' notice in advance of the need to reopen the lane."

Replace with:

"Once approved, this lane reduction may remain in place through September 9, 2024."

The first sentence of the second paragraph under Roadway Closures, I-5 Express Lanes, Mercer Street to the Ship Canal Bridge (temporary continuous reduction from four lanes to three lanes), as modified with CO 027 Lane and Shoulder Closure is revised as follows:

Delete:

"The Contractor may request a temporary continuous reduction from four lanes to three lanes of the I-5 Express Lanes through October 31, 2023."

Replace with:

"The Contractor may request a temporary continuous reduction from four lanes

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to three lanes of the I-5 Express Lanes through September 9, 2024."

Section 8-20.2 Illumination, Traffic Signal Systems, Intelligent Transportation Systems, and Electrical, Materials is supplemented with the following:

"Deletion of Cabinet Pad 5 and 8 and Installation of Signs at Sign Bridge 6 and the Existing Tunnel Portal"

"The following equipment shall be delivered to the Northwest Region Signal Maintenance Shop located at 3700 9th Ave S, Seattle, WA 98134, Attention: Northwest Region Signals Purchasing, (206) 4422120:

Light Poles 40 and 41

Transformer Cabinet 520xf00004

ATM Cabinet 520gn00004

Lane Control Sign 520lc00002

Side Mounted DMS Sign 520is00002

Side Mounted DMS Sign 520is00005

ATC Controller 520es00025

Transformer Cabinet 520xf00024

Delivery shall be by appointment only."

Contract Plans Volume 1 of 5, dated 4/20/21, unless otherwise noted, is revised as follows:

Delete:

IN01 Index, dated 08/08/24

RS05 Roadway Sections

RS06 Roadway Sections

RS07 Roadway Sections

RS08 Roadway Sections

RS09 Roadway Sections

Replace with, dated 2/14/25, unless otherwise noted Page 17 and 20 through 24 of this change order:



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IN01 Index, dated 03/04/25

RS05 Roadway Sections

RS06 Roadway Sections

RS07 Roadway Sections

RS08 Roadway Sections

RS09 Roadway Sections

Contract Plans, Volume 2 of 5, is supplemented with the following plan sheets, Page 18 through 19 of this change order:

CTC82 Certification Sheet, dated 2/18/25

CTC93 Certification Sheet, dated 03/05/25

Contract Plans, Volume 2 of 5, is revised as follows:

Delete:

IN03 Index, dated 08/08/24

PV06 Paving Plan, dated 04/14/21

PV07 Paving Plan, dated 03/02/21

PV08 Paving Plan, dated 10/10/23

PV12 Paving Plan, dated 10/20/23

PV17 Paving Details, dated 07/24/23

PV18 Paving Details, dated 10/10/23

PV19 Paving Details, dated 10/10/23

MK00 Pavement Marking Plan, dated 07/24/23

Replace with Page 25 through 33 of this change order:

IN03 Index, dated 03/04/25

PV06 Paving Plan, dated 12/13/24

PV07 Paving Details, dated 03/04/25

PV08 Paving Plan, dated 2/14/25

PV12 Paving Plan, dated 2/14/25

PV17 Paving Plan, dated 12/13/24

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PV18 Paving Details, dated 03/04/25  
PV19 Paving Details, dated 03/04/25  
MK00 Pavement Marking Plan, dated 12/13/24

Contract Plans Volume 3 of 5 is revised as follows:

Delete:

IN05 Index, dated 08/08/24

Replace with:

IN05 Index, dated 03/04/25 (Page 34 of this change order)

Contract Plans Volume 4 of 5 is revised as follows:

Delete:

IN07 Index, dated 08/08/24

Replace with:

IN07 Index, dated 03/04/25 (Page 35 of this change order)

Contract Plans Volume 4 of 5 is revised as follows:

"Overhead Power as shown on Plan Sheet ILT17 Stage 7 Temp Illumination Plans for Luminaires 2 and 3 at Wall 14, and Luminaire 5 at Wall 13 shall be left in place. Final wiring as shown in Plan Sheet IL08 Illumination Plan for these luminaires is deleted.

Construction Note 2 for Luminaires 40 and 41, detailed on Plan Sheet IL08 Illumination Plan which calls for installation of a permanent light standard on traffic barrier is deleted and replaced with "Furnish and install a temporary timber pole as directed by the Engineer."

The following Construction Note on Plan Sheet TSN02 is deleted:

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"Construction Note 39 - Install Lane Control Sign (LCS), Side-Mounted DMS (SMS) Sign mounting brackets and associated equipment on sign structure in accordance with special provisions, manufacturer's recommendations and ITS Detail Sheet TSD54, See Structure Plans for additional details."

The following Construction Note on Plan Sheet TSN03 is deleted:

"Construction Note 47 - Install Side-Mounted DMS (SMS) Sign mounting brackets and associated equipment on existing tunnel portal in accordance with special provisions, sign manufacturer's recommendations and ITS Detail Sheet TSD60. See Structure Plans for additional details."

The following items that were to be installed on Sign Bridge 6, as detailed on Plan Sheet TS06 ITS Plan are deleted:

Lane Control Sign (LCS) 520lc00002 and associated equipment.

Side-Mounted DMS (SMS) Sign 520is00002 and associated equipment.

All associated equipment including cables and conductors included in Wire Notes 146 and 147.

The following items, as detailed on Plan Sheet TS07 ITS Plan and TSD02 ITS Details are deleted:

Cabinet Pad 5, ATM Cabinet (520gn00004),

Cabinet Pad 5, Transformer Cabinet (520xf00004),

Side-Mounted DMS (SMS) Sign 520is00005,

All associated equipment including cables and conductors included in Wire Notes 51, 58, 126, 146, 147, 154, 155, and 159.

The following items, as detailed on Plan Sheet TS08 ITS Plan are deleted:

Loops W1, W2, W3, W4, W5, W6, W7 and W8, junction boxes, conduit and detector lead-ins associated with Wire Note 181, 93, 94, 95, 96, 97, 11, 108.

Loops E5, E6, E7, E8, E9, E10, E11, E12, E13, and E14, junction boxes, conduit and detector lead-ins associated with Wire Notes 11, 82, 94, 95, 97, 98, 99, 108, 181.

Cabinet Pad 8, ATC Controller and associated equipment (520es00025),

Cabinet Pad 8, transformer cabinet (520xf00024) and associated equipment

Cable vault (CV13).

Flashing beacon and associated rigid galvanized steel (GRS) conduit that was to be mounted on the existing Delmar Dr E Bridge, associated with Wire Note 92.

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The conduit and cables, also detailed in Plan Sheet TS08, running from the pull box east of CV14 south to the pull box in the right shoulder of EB SR520 that were installed in temporary/early work ITS phase are to remain.

The following items, as detailed on Plan Sheet IL07 Illumination Plan are deleted:

Electrical distribution including junction boxes, conduits, and cables for Cabinet Pad 5 transformer (520xf00004).

The following items, as detailed on Plan Sheet IL08 Illumination Plan are deleted:

Electrical distribution including junction boxes, conduits, and conductors for Cabinet Pad 5 transformer (520xf00004).

Electrical distribution including junction boxes, conduits, and conductors for Cabinet Pad 8 transformer (520xf00024).

Contract Plans Volume 5 of 5 is revised as follows:

Delete:

IN09 Index, dated 08/08/24

Replace with:

IN09 Index, dated 03/04/25 (Page 36 of this change order)

Measurement and Payment:

The new lump sum pay item: "CO 099 Project Completion Issue Resolution" in the amount of \$6,500,000.00 (Final Settlement Amount) shall be full and final payment for all costs of equipment, labor, tools, materials, engineering, indirect, overhead, and other costs or claims of any kind realized by the Contractor and its subcontractors, consultants, and any other entities, related to anything contained in this change order or the Contract.

Contract Time:

This change order will add 174.5 working days, increasing the total working days to 840.5.

The Engineer has determined the Substantial Completion Date is December 20, 2024.

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RELEASE:

WSDOT agrees to release the following liquidated damages:

- \$65,333.33 for ramp/lane late openings

WSDOT agrees to waive all liquidated damages related to the ITS disruption and associated late opening of lane closures on I-5 Express Lanes and WB SR 520 to SB I-5 ramp.

The Contractor, Walsh Construction Company II, LLC, by the signing of this change order certifies that all actual quantities of Work performed are finalized and agreed to under Contract 009674.

Upon signing of the Change Order WSDOT assumes responsibility for all plant establishment and maintenance for the Project.

WSDOT agrees that all punch list items shall be considered Physically Completed.

Upon payment of the \$6,500,000.00 Final Settlement Amount, Walsh agrees to release and forever discharge WSDOT from any and all claims and protests, whether known or unknown, arising out of or related to the Contract. Walsh shall also provide a signed Final Contract Voucher Certification (FCVC) releasing any and all claims, known and unknown, related to the Contract and the claims asserted by Walsh, without exception. Walsh further agrees to release WSDOT from any and all claims, known or unknown, asserted or unasserted, accrued or unaccrued, whether sounding in contract or tort, at law or in equity, including but not limited to any claims for indemnification, defense or contribution that arise or could arise out of, or otherwise relate in any way to the Contract.

Upon payment of the Final Settlement Amount and subject to the requirements and exceptions of Sections 1-05.12, 1-07.14, 1-07.18 and 1-08.5, WSDOT agrees to release and forever discharge Walsh from any and all claims and liquidated damages pertaining to Contract No. 009674, except for latent construction defects.

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ITEM NO	GROUP NO	STD ITEM	UNIT OF MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
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ITEM DESCRIPTION:	CO 099 PROJECT COMPLETION ISSUE RESOLUTIO					
1089 01				0.00	0.00	3,250,000.00

ITEM DESCRIPTION:	CO 099 PROJECT COMPLETION ISSUE RESOLUTIO					
1089 02				0.00	0.00	3,250,000.00

AMOUNT TOTAL

6,500,000.00

**PCO or Disputed CO Description & Associated Walsh Serial Letters**

This change order includes all issues, whether specifically contained herein or otherwise known to exist, including but not limited to all potential change orders (PCO) or disputed change orders (CO) as listed below:

**1. PCO 069/CO 085/ PCO 171 Trench Export Import Items**

Storm sewer pipe trench excavation and gravel borrow import and placement where native material could not be reused.

Walsh Serial Letters (SLs) - 074, dated February 21, 2023, 078, dated March 21, 2023, 083, dated March 31, 2023, 113, dated July 25, 2023, 295, dated September 11, 2024, 316, dated October 28, 2024, 332, dated December 2, 2024, 362, dated March 6, 2025, 365, dated March 19, 2025, 369, dated April 14, 2025, and 376, dated May 13, 2025.

**2. PCO 070 Wall 1 Ex Footing Conflict**

Removal of additional footing in conflict with Wall 1 construction.

Walsh SLs - 073, dated February 21, 2023, 081, dated March 24, 2023, 091, dated May 25, 2023, 097, dated May 25, 2023, 115, dated July 28, 2023, 122, dated August 18, 2023, 188, dated April 23, 2024, 208, dated May 16, 2024, 234, dated June 13, 2024, 254, dated July 15, 2024, and 287, dated August 28, 2024.

**3. PCO 087 Utility Potholing**

Utility potholing, not compensated under existing Bid Item 259 Utility Potholing.

Walsh SLs - 082, dated March 24, 2023, 084, dated March 31, 2023, 098, dated May 25, 2023, and 266, dated August 1, 2024.

**4. PCO 102 Wall 1 DSC Paving**

Remediation efforts needed during excavation prior to paving in the vicinity of Wall 1.

Walsh SLs - 126, dated October 4, 2023, 130, dated October 30, 2023, 138, dated December 7, 2023, and 312, dated October 23, 2024.

**5. PCO 108 Exp Lane & WB SR520 to SB I-5 Closure Ext**

Extension of lane closures for the I-5 Express Lane and the WB SR 520 to SB I-5 ramp.

**PCO or Disputed CO Description & Associated Walsh Serial Letters**

Walsh SL - 137, dated December 7, 2023

**6. PCO 100 Traffic Control and Staging/PCO 110 Project Total Impacts**

Request for additional cost and time for Project overruns.

Walsh SLs - 131, dated November 8, 2023, 143, dated December 19, 2023, 144, dated December 22, 2023, 153, dated February 8, 2024, 154, dated February 9, 2024, 155, dated February 16, 2024, 163, dated March 15, 2024, 179, dated April 12, 2024, 180, dated April 15, 2024, 201, dated May 8, 2024, 222, dated June 4, 2024, 247, dated July 1, 2024, 264, dated July 25, 2024, 272, dated October 10, 2024, 292, dated September 11, 2024, 329, dated November 21, 2024, 341, dated December 18, 2024, and 357, dated February 14, 2025.

**7. PCO 122 Wall 7 Backfill**

Delays to placement of backfill at Wall 7 due to material source discrepancies.

Walsh SLs - 171, dated March 26, 2024, 174, dated April 9, 2024, 184, dated April 18, 2024, 195, dated April 30, 2024, 215, dated May 28, 2024, 239, dated June 24, 2024, 260, dated July 22, 2024, 269, dated August 23, 2024, and 300, dated September 19, 2024

**8. PCO 125 Left Lane Closure SB I5**

Denial of three potential dates for closures to perform Contract Work.

Walsh SLs - 177, dated April 12, 2024, 193, dated April 26, 2024, 212, dated May 24, 2024, and 236, dated June 17, 2024.

**9. PCO 127 Paving Striping and Barrier Revisions**

Modifications or elimination of Work associated with paving, barrier, and pavement marking along SR 520 and the intersection of SR 520 and I-5, as detailed herein.

No Walsh SLs.

**10. PCO 128 Payment Backfill Walls 1 and 2**

Backfill remediation efforts needed at Walls 1 and 2.

Walsh SLs - 181, dated April 18, 2024, 200, dated May 2, 2024, 202, dated May 8, 2024, 217, dated May 29, 2024, 240, dated June 24, 2024, and 261, dated July 23, 2024.



**PCO or Disputed CO Description & Associated Walsh Serial Letters****11. PCO 129 Wall 2 Traffic Barrier Delays**

Structural Earth Wall (SEW) Traffic Barrier Shop Drawings and Calcs review duration.

Walsh SLs - 182, dated April 18, 2024, 199, dated May 2, 2024, 218, dated May 29, 2024, 255, dated July 16, 2024, and 278, dated August 13, 2024

**12. PCO 133 Lakeview Blvd Restoration**

Modifications to Lakeview Boulevard restoration Work, following completion of the City of Seattle Water Main Work.

Walsh SLs - 196, dated May 1, 2024, 209, dated May 15, 2024, 228, dated June 11, 2024, 340, dated December 16, 2024, and 359, dated February 19, 2025.

**13. PCO 134 Barrier F Transition Exp Lane**

Modifications to the embedded section of the transition between Precast Conc. Barrier Type F (PV05-51) to a Single Slope Barrier, 13" into the concrete, as detailed in the response to RFI 356 PV05-51 Precast Concrete Barrier Type F To Single Slope Transition, dated April 30, 2024.

Walsh SLs - 197, dated May 3, 2024, 211, dated May 17, 2024, 232, dated June 13, 2024, 262, dated July 23, 2024, and 320, dated November 7, 2024

**14. PCO 138 TC Rolling Lane Closures**

Implementation of rolling lane closures for egress of construction vehicles from Wall 7 work zone.

Walsh SLs - 210, dated May 17, 2024, 235, dated June 13, 2024, 252, dated July 11, 2024, 270, dated August 8, 2024, 285, dated August 28, 2024, 347, dated January 13, 2025, and 354, dated January 28, 2025.

**15. PCO 145 6-Inch Water Line DSC**

Impacts to construction of Low-Density Cellular Concrete (LDCC) Walls 4, 5, and 6, due to an unidentified 6-inch water line.

Walsh SLs - 221, dated May 30, 2024, 253, dated July 12, 2024, 271, dated August 9, 2024, 286, dated August 28, 2024, 289, dated August 28, 2024, 291, dated September 5, 2024, 307, dated October 18, 2024, 325, dated November 15, 2024, 330, dated November 22, 2024, 336, dated December 4, 2024, and 360, dated February 28, 2025.

**PCO or Disputed CO Description & Associated Walsh Serial Letters****16. PCO 153 Junction Box TSR01 Barrier Conflict**

Work to address a conflict between a temporary junction box location in the vicinity of PV01-51.

Walsh SLs - 259, dated July 22, 2024, and 279, dated August 20, 2024.

**17. PCO 158 TNV Additional Costs**

New temporary noise variance (TNV) permits needed to perform Work, following expiration of the Major Public Project Construction Noise Variance (6733975-NV).

Walsh SLs - 294, dated September 12, 2024, 303, dated October 1, 2024, 306, dated October 15, 2024, and 318, dated November 5, 2024.

**18. PCO 159 Wall 4 Parapet Beyond Limits**

Modifications to Wall 4 pedestrian and traffic barriers, as detailed in the response to RFI 436 Wall #4 Parapet Beyond Limits, dated October 1, 2024.

Walsh SLs - 301, dated September 29, 2024, 309, dated October 18, 2024, 321, dated November 7, 2024, 334, dated December 3, 2024, and 346, dated December 24, 2024.

**19. PCO 161 PV07-30 Guardrail Post Obst**

Modifications to the beam guardrail, PV07-30, along the right shoulder of SB I-5, in the vicinity of the WB SR520 to SB I-5 ramp, as detailed herein.

Walsh SLs - 304, dated October 3, 2024, 335, dated December 3, 2024, and 351, dated January 10, 2025.

**20. PCO 163 LD Assessment Protest**

Contractor protest of liquidated damages tracked by the State, resolved by the time extension granted herein.

Walsh SLs - 305, dated October 8, 2024, 311, dated October 22, 2024, 317, dated October 30, 2024, and 324, dated November 15, 2024.

**21. PCO 165 PV07-56 Curb Interface**

Modifications to the existing bridge curb and the new retaining wall traffic barrier (PV07-56), as detailed in RFI 446 PV07-56 Interface with Existing Bridge Curb.

**PCO or Disputed CO Description & Associated Walsh Serial Letters**

Walsh SLs - 326, dated November 18, 2024

**22. PCO 166 Pier 4 Slope Protection Curb**

Construction of a curb, as part of the concrete slope protection, in the Pier 4 area, as detailed in the response to RFI 454 Pier 4 Slope Protection - Missing Curb & DR07-24/DR07-24B Details, dated November 22, 2024.

Walsh SLs - 339, dated December 9, 2024, 344, dated December 20, 2024, and 352, dated January 22, 2025

**23. PCO 167 Sign 55 Mounting Details**

Revisions to the sign mounting brackets, as detailed in the response to RFI 438: Barrier Mounted Signs Questions/Conflicts, dated November 20, 2024, which included Signs 55, 132, 135, 142, 165, and 166.

Walsh SLs - 337, dated December 5, 2024, and 343, dated December 19, 2024

**24. PCO 168 Mercer Controller Cabinet Issue**

Diagnosis and resolution of wiring issues with the Mercer controller cabinet.

Walsh SLs - 361, dated March 6, 2025, 366, dated April 2, 2025, and 372, dated April 30, 2025.

**25. PCO 170 Substantial Completion Protest**

Contractor's protest of the State's denial of the requested substantial completion date.

Walsh SL - 353, dated January 24, 2025, and 364, dated March 17, 2025.

**26. PCO 173 Biofiltration Swale Working Days**

Contractor's protest on resumption of counting of Working Days, when contractual weather window allowed Work to resume.

Walsh SLs - 364, dated March 17, 2025, 367, dated April 9, 2025, and 373, dated May 5, 2025.

**27. PCO 174 ITS and Electrical Scope Revs**

Modifications and elimination of Work associated with Intelligent Transportation System (ITS) and lighting along SR 520 and the intersection of SR 520 and I-5, as detailed herein.

No Walsh SLs.

**PCO or Disputed CO Description & Associated Walsh Serial Letters****28. PCO 175 Raise Electrical Equip Mercer**

Raising of electrical equipment in the Mercer Area.

Walsh SLs - 368, dated April 11, 2025, and 375, dated May 7, 2025.

**29. PCO 176 Initial Planting Protest**

Contractor's protest of date initial plantings were established.

Walsh SL - 374, dated May 6, 2025.

## INDEX (CONTINUED)

[illegible]

## PROJECT LICENSED PROFESSIONAL CERTIFICATES

 Ricky Prihar Feb 18, 2025 AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.
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FILE NAME PW\J_ROTWD\Design\5_10TH\CAD\Prod\015_CTXL5810_I510_MC_CT_CO82.dgn		REGION NO. STATE		FED.AID PROJ.NO.				SR 520 I-5 MERCER ST TO SR 520 PORTAGE BAY I-5 INTERCHANGE IMPROVEMENTS	PLAN REV. NO. CTC82
TIME 2:50:48 PM	DATE 2/12/2025	10	WASH						
PLOTTED BY kaizal		JOB NUMBER	19A824						
DESIGNED BY A. DEGUZMAN		CONTRACT NO.		LOCATION NO.					
ENTERED BY A. DEGUZMAN									
CHECKED BY S. HALIM									
PROJ. ENGR. D. DUNJIC									
REGIONAL ADM. O. JEPPERSON									
CO82: ADDED SHEET		12/13/2024	LLG	XL-5810					
REVISION		DATE	BY						

P.E. STAMP BOX



DATE

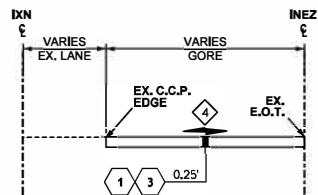
CERTIFICATION SHEET

SHEET  
3M  
OF  
SHEETS

## PROJECT LICENSED PROFESSIONAL CERTIFICATES

 Ricky Prihar Mar 5, 2025 AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.	AS A PROFESSIONAL ENGINEER IN DIRECT RESPONSIBLE CHARGE OF DEVELOPING THIS CONTRACT, I CERTIFY THAT ALL PLANS THAT CONTAIN MY STAMP HAVE BEEN DEVELOPED UNDER MY SUPERVISION AS A LICENSED PROFESSIONAL.
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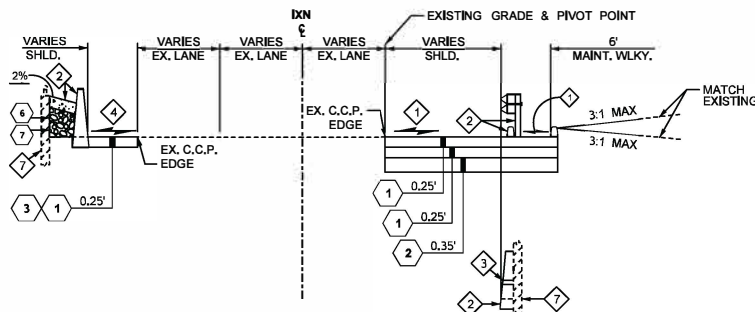
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TIME 9:09:38 AM	DATE 3/3/2025	10	WASH						
PLOTTED BY kcaizal		JOB NUMBER	19A824						
DESIGNED BY A. DEGUZMAN		CONTRACT NO.		LOCATION NO.					
ENTERED BY A. DEGUZMAN									
CHECKED BY S. HALIM									
PROJ. ENGR. D. DUNJIC									
REGIONAL ADM. O. JEPPERSON									
CO93: ADDED SHEET		03052025	LLG	XL-5810		DATE		CERTIFICATION SHEET	
REVISION		DATE	BY			P.E. STAMP BOX		SHEET 220F OF SHEETS	



### ROADWAY SECTION L

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INEZ 497+83.93 TO INEZ 502+24.66

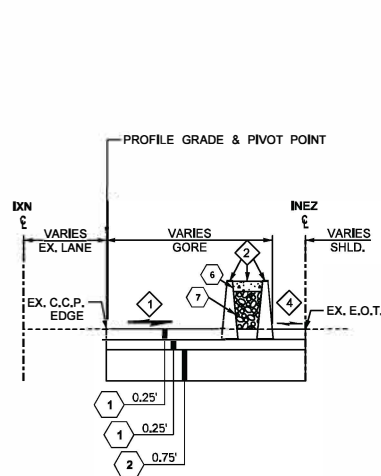
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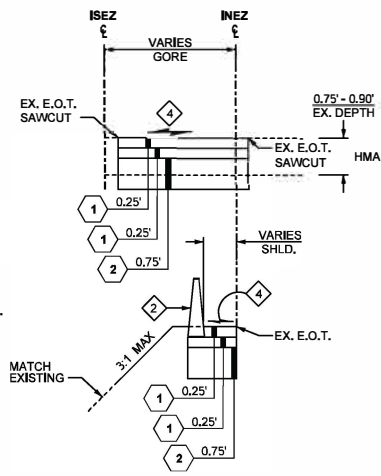
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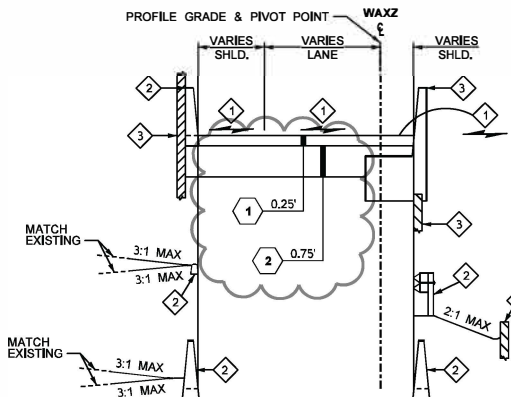
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### ROADWAY SECTION O

INEZ 502+88.55 TO INEZ 506+47.06  
INEZ 510+00.30 TO INEZ 513+38.52  
ISEZ 512+70.63 TO ISEZ 514+71.28

NOT TO SCALE



### ROADWAY SECTION P

WAXZ 510+55.00 TO WAXZ 513+50.00

NOT TO SCALE

#### LEGEND:

- 1 HMA CL. 1/4 IN. PG. 58H-22
- 2 CRUSHED SURFACING BASE COURSE
- 3 PLANING BITUMINOUS PAVEMENT
- 4 ROADWAY EXCAVATION INCL. HAUL
- 5 CONCRETE BRIDGE APPROACH SLAB
- 6 CONCRETE CAP 3" THICKNESS
- 7 SELECT BORROW INCLUDING HAUL
- 8 CEMENT CONCRETE PAVEMENT WITH CORROSION RESISTANCE DOWELS
- 9 CONTROLLED DENSITY FILL

#### CONSTRUCTION NOTES:

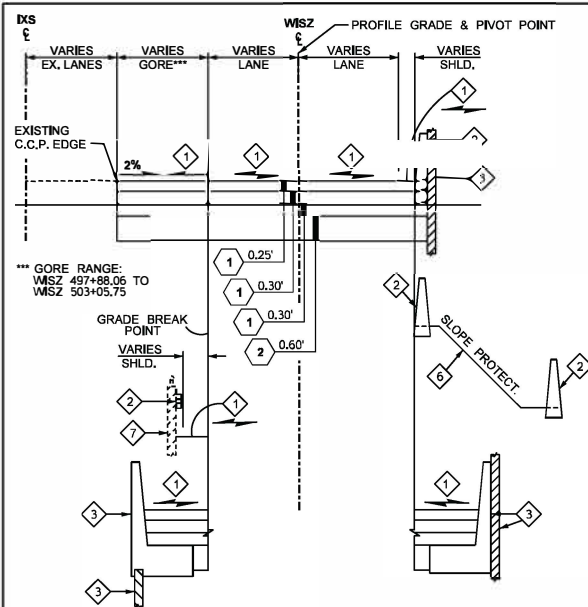
- 1 CROSS SLOPES VARY, SEE SUPERELEVATION DIAGRAMS ON THE ROADWAY PROFILE SHEETS.
- 2 SEE PAVING SHEETS FOR BARRIER, EXTRUDED CURB, AND GUARDRAIL LOCATION.
- 3 SEE STRUCTURE PLANS FOR WALL TYPE, WALL SIZE, LOCATION, STRUCTURAL STEEL BARRIER MOMENT SLAB, AND DETAILS.
- 4 MATCH EXISTING CROSS SLOPE.
- 5 SEE DRAINAGE SHEETS FOR DETAILS.
- 6 SEE LANDSCAPE SHEETS FOR DETAILS.
- 7 EXISTING WALL.

#### GENERAL NOTES:

1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS. SEE STD. SPEC. 4-04.3(4) AND STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER.
2. SEE PAVING PLANS FOR PAVING LIMITS AND DETAILS.
3. SEE STANDARD PLAN A-40, 10-04 AND SHEET PV12 FOR CEMENT CONCRETE PAVEMENT JOINTS.
4. SEE STANDARD PLAN A-20, 10-00 FOR SLOPE TREATMENT DETAILS.
5. SEE SHEET RS01 FOR ABBREVIATIONS AND PAVING EXCEPTION LIMITS.
6. CONSTRUCTION GEOTEXTILE FOR SEPARATION SHALL BE INSTALLED AT THE PAVEMENT SUBGRADE WHERE FINE-GRAINED OR MOISTURE-SENSITIVE SOIL IS EXPOSED. THE CONTRACTOR SHOULD ANTICIPATE THAT THESE CONDITIONS WILL INCLUDE EXPOSED NATIVE SOIL AND EXISTING FILL.
7. SEE RETAINING WALL SHEETS FOR FILL MATERIAL BELOW ROADWAY BASE COURSE.

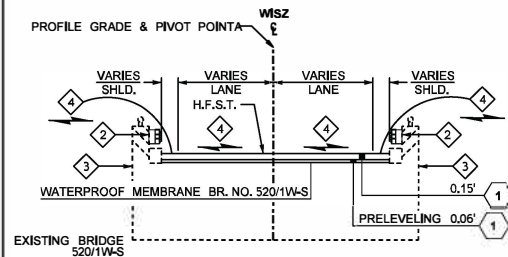
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TIME	10:07:58 AM	JOB NUMBER	19A824	CONTRACT NO.		LOCATION NO.	XL-5810			SHEET	37
DATE	2/14/2025	DESIGNED BY	L. LOAIZA GARZON	PROJ. ENGR.	D. DUNJIC	REGIONAL ADM.	O. JEFFERSON			OF	872
PLOTTED BY	prtharr	ENTERED BY	M. AUDAR	CO82: RDWY SECTION REVISIONS	02/14/2025	REVISION				SHEETS	



**ROADWAY SECTION Q**

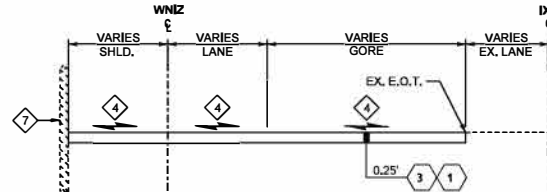
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NOT TO SCALE

**ROADWAY SECTION R**

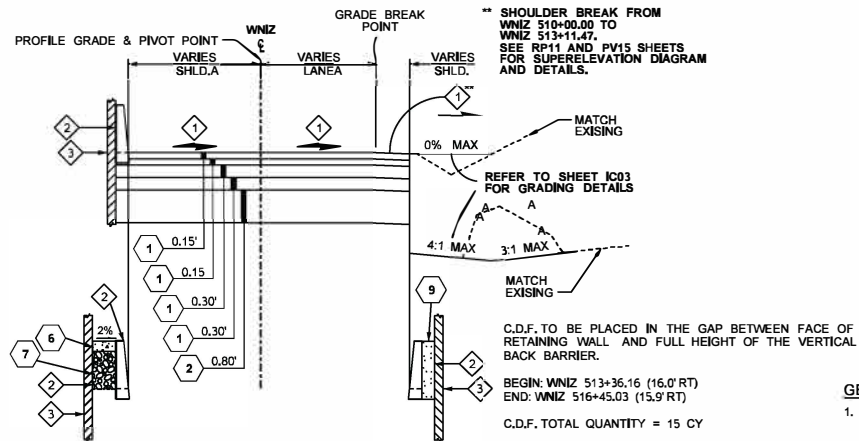
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NOT TO SCALE

**ROADWAY SECTION S**

WNIZ 506+57.27 TO WNIZ 510+00.00

NOT TO SCALE

**ROADWAY SECTION T**

WNIZ 510+00.00 TO WNIZ 513+25.00

NOT TO SCALE

**LEGEND:**

- 1 HMA CL. 1/4 IN. PG. 58H-22
- 2 CRUSHED SURFACING BASE COURSE
- 3 PLANING BITUMINOUS PAVEMENT
- 4 ROADWAY EXCAVATION INCL. HAUL
- 5 CONCRETE BRIDGE APPROACH SLAB
- 6 CONCRETE CAP 3" THICKNESS
- 7 SELECT BORROW INCLUDING HAUL
- 8 CEMENT CONCRETE PAVEMENT WITH CORROSION RESISTANCE DOWELS
- 9 CONTROLLED DENSITY FILL

**CONSTRUCTION NOTES:**

- 1 CROSS SLOPES VARY, SEE SUPERELEVATION DIAGRAMS ON THE ROADWAY PROFILE SHEETS.
- 2 SEE PAVING SHEETS FOR BARRIER, EXTRUDED CURB, AND GUARDRAIL LOCATION.
- 3 SEE STRUCTURE PLANS FOR WALL TYPE, WALL SIZE, LOCATION, STRUCTURAL STEEL BARRIER MOMENT SLAB, AND DETAILS.
- 4 MATCH EXISTING CROSS SLOPE.
- 5 SEE DRAINAGE SHEETS FOR DETAILS.
- 6 SEE LANDSCAPE SHEETS FOR DETAILS.
- 7 EXISTING WALL.

**GENERAL NOTES:**

1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS. SEE STD. SPEC. 4-04.3(4) AND STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER.
2. SEE PAVING PLANS FOR PAVING LIMITS AND DETAILS.
3. SEE STANDARD PLAN A-40, 10-04 AND SHEET PV12 FOR CEMENT CONCRETE PAVEMENT JOINTS.
4. SEE STANDARD PLAN A-20, 10-00 FOR SLOPE TREATMENT DETAILS.
5. SEE SHEET RS01 FOR ABBREVIATIONS AND PAVING EXCEPTION LIMITS.
6. CONSTRUCTION GEOTEXTILE FOR SEPARATION SHALL BE INSTALLED AT THE PAVEMENT SUBGRADE WHERE FINE-GRAINED OR MOISTURE-SENSITIVE SOIL IS EXPOSED. THE CONTRACTOR SHOULD ANTICIPATE THAT THESE CONDITIONS WILL INCLUDE EXPOSED NATIVE SOIL AND EXISTING FILL.
7. SEE RETAINING WALL SHEETS FOR FILL MATERIAL BELOW ROADWAY BASE COURSE.

FILE NAME PW\J ROTWDesign\5\_10THCADProd\050\_RSUXL5810\_IS10\_P8\_RS\_06\_CO82.dgn  
TIME 10:08:04 AM  
DATE 2/14/2025  
PLOTTED BY prtharr  
DESIGNED BY L. LOANZA GARZON  
ENTERED BY MAUDAR  
CHECKED BY P. MERRELL  
PROJ. ENGR. D. DUNJIC  
REGIONAL ADM. O. JEPPEPERSON

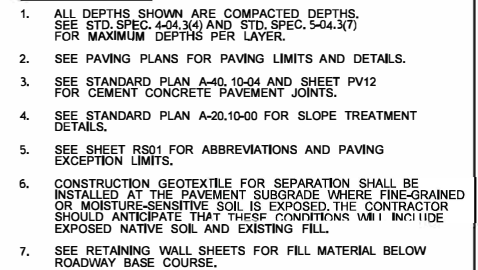
REGION NO. 10 STATE WASH  
JOB NUMBER 19A824  
CONTRACT NO.  
LOCATION NO. XL-5810



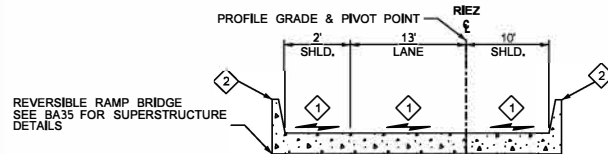
SR 520  
I-5/MERCER ST TO SR 520/PORTAGE BAY  
I-5 INTERCHANGE IMPROVEMENTS

ROADWAY SECTIONS

PLAN REF. NO.  
RS06SHEET  
38  
OF  
872  
SHEETS



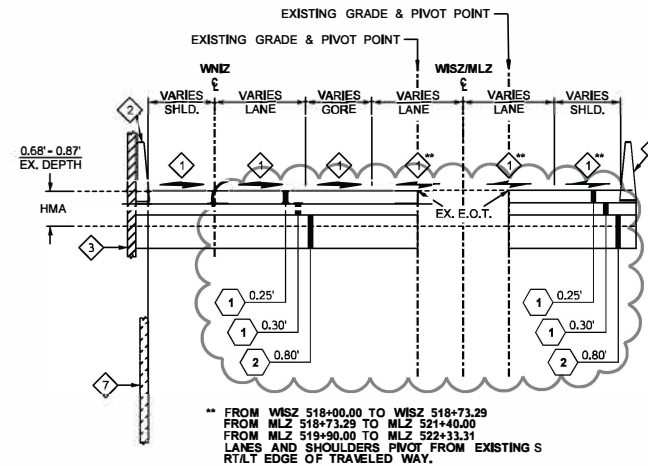
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TIME				10:07:52 AM				10		WASH		SR 520				RS07	
DATE				2/14/2025				JOB NUMBER		19A824		I-5 MERCER ST TO SR 520 PORTAGE BAY				SHEET 39 OF 872	
PLOTTED BY				priharr				CONTRACT NO.		XL-5810		I-5 INTERCHANGE IMPROVEMENTS				SHEET	
DESIGNED BY				L. LOAZAR GARZON				LOCATION NO.		XL-5810		ROADWAY SECTIONS		SHEET			
ENTERED BY				M. AUDAR				DATE		02/14/2025		RDWY SECTION REVISIONS		SHEET			
CHECKED BY				P. MERRELL				DATE		02/24/2023		CO-49: SR520 AND I5 RAM REVS		SHEET			
PROJ. ENGR.				D. DUNJIC				DATE		02/24/2023		REVISION		SHEET			
REGIONAL ADM.				Q. JEPPEPERSON				DATE		02/24/2023		REVISION		SHEET			



### ROADWAY SECTION X

RIEZ 523+70.45 TO RIEZ 528+08.62

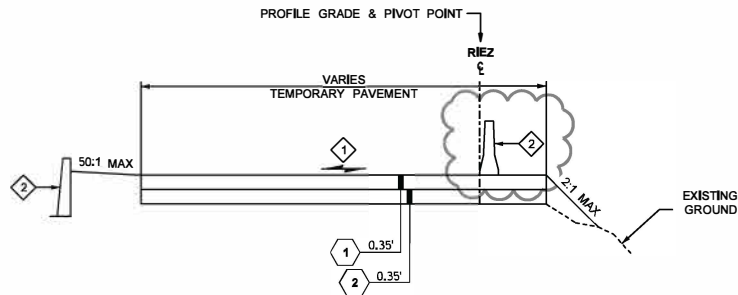
NOT TO SCALE



### ROADWAY SECTION Z

WNIZ 517+62.15 TO WNIZ 519+89.10  
WISZ 518+00.00 TO MLZ 522+42.63

NOT TO SCALE



### ROADWAY SECTION Y

RIEZ 530+84.66 TO RIEZ 531+35.00

NOT TO SCALE

#### LEGEND:

- 1 HMA CL. 1/4 IN. PG 58H-22
- 2 CRUSHED SURFACING BASE COURSE
- 3 PLANING BITUMINOUS PAVEMENT
- 4 ROADWAY EXCAVATION INCL. HAUL
- 5 CONCRETE BRIDGE APPROACH SLAB
- 6 CONCRETE CAP 3" THICKNESS
- 7 SELECT BORROW INCLUDING HAUL
- 8 CEMENT CONCRETE PAVEMENT WITH CORROSION RESISTANCE DOWELS
- 9 CONTROLLED DENSITY FILL

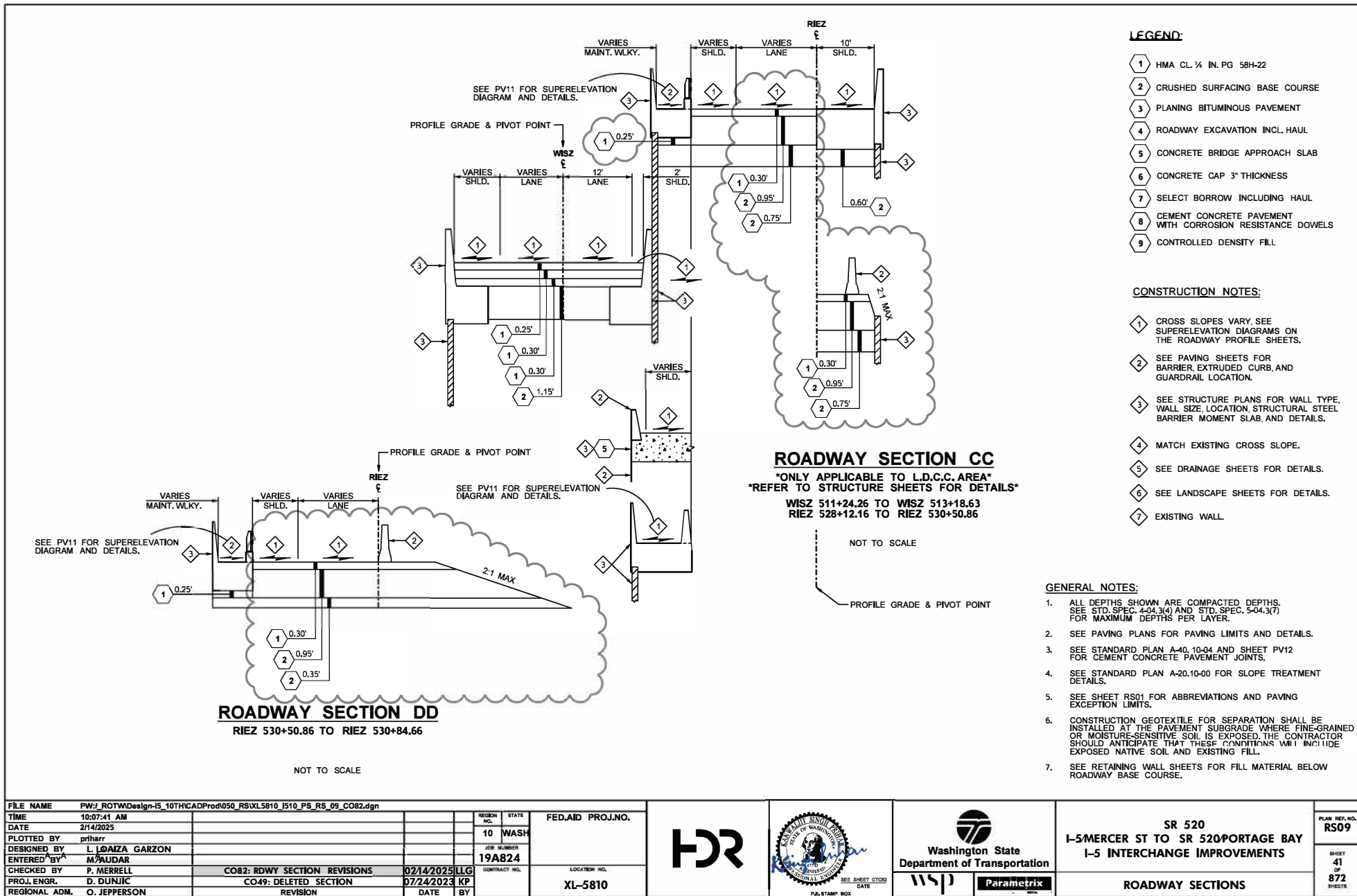
#### CONSTRUCTION NOTES:

- 1 CROSS SLOPES VARY, SEE SUPERELEVATION DIAGRAMS ON THE ROADWAY PROFILE SHEETS.
- 2 SEE PAVING SHEETS FOR BARRIER, EXTRUDED CURB, AND GUARDRAIL LOCATION.
- 3 SEE STRUCTURE PLANS FOR WALL TYPE, WALL SIZE, LOCATION, STRUCTURAL STEEL BARRIER MOMENT SLAB, AND DETAILS.
- 4 MATCH EXISTING CROSS SLOPE.
- 5 SEE DRAINAGE SHEETS FOR DETAILS.
- 6 SEE LANDSCAPE SHEETS FOR DETAILS.
- 7 EXISTING WALL.

#### GENERAL NOTES:

1. ALL DEPTHS SHOWN ARE COMPACTED DEPTHS. SEE STD. SPEC. 4-04.3(4) AND STD. SPEC. 5-04.3(7) FOR MAXIMUM DEPTHS PER LAYER.
2. SEE PAVING PLANS FOR PAVING LIMITS AND DETAILS.
3. SEE STANDARD PLAN A-40, 10-04 AND SHEET PV12 FOR CEMENT CONCRETE PAVEMENT JOINTS.
4. SEE STANDARD PLAN A-20, 10-00 FOR SLOPE TREATMENT DETAILS.
5. SEE SHEET RS01 FOR ABBREVIATIONS AND PAVING EXCEPTION LIMITS.
6. CONSTRUCTION GEOTEXTILE FOR SEPARATION SHALL BE INSTALLED AT THE PAVEMENT SUBGRADE WHERE FINE-GRAINED OR MOISTURE-SENSITIVE SOIL IS EXPOSED. THE CONTRACTOR SHOULD ANTICIPATE THAT THESE CONDITIONS WILL INCLUDE EXPOSED NATIVE SOIL AND EXISTING FILL.
7. SEE RETAINING WALL SHEETS FOR FILL MATERIAL BELOW ROADWAY BASE COURSE.

FILE NAME	PWJ ROTWDesign-15_10THICADProd050_RSXL5810_I510_PS_RS_08_CO82.dgn	REGION NO.	STATE	FED.AID PROJ.NO.		<b>SR 520</b> <b>I-5/MERCER ST TO SR 520/PORTAGE BAY</b> <b>I-5 INTERCHANGE IMPROVEMENTS</b>	PLAN RES. NO.
TIME	10:07:46 AM	10	WASH				RS08
DATE	2/14/2025	JOB NUMBER	19A824				
PLOTTED BY	prtharr	CONTRACT NO.					
DESIGNED BY	L. LOAIZA GARZON	LOCATION NO.	XL-5810				
ENTERED BY	M. AUDAR						
CHECKED BY	P. MERRELL						
PROJ. ENGR.	D. DUNJIC						
REGIONAL ADM.	O. JEPPEPERSON						



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3E	CTC33	CERTIFICATION SHEET	235A	UTD05A	UTILITY DETAILS
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3J	CTC49	CERTIFICATION SHEET	248	LD00	LANDSCAPE SCHEDULE AND NOTES
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33 - 41	RS01 - RS09	ROADWAY SECTIONS	277	PV00	PAVING PLAN NOTES AND LEGEND
42 - 52	AL01 - AL11	ALIGNMENT PLAN	278 - 286	PV01 - PV09	PAVING PLAN
53 - 63	RW01 - RW11	RIGHT OF WAY PLAN	287 - 328	PV10 - PV49	PAVING DETAILS (ADDED: PV25A[302A]) (ADDED: PV23A[300A]), DELETED: PV41 [318], PV44 [321], PV50 [327], PV51 [328])
64 - 69	QTSP1 - QTSP6	QUANTITY TABULATION - SITE PREPARATION	328A	PV51A	PAVING DETAILS
70 - 78	SP01 - SP09	SITE PREPARATION PLAN	329 - 332	QTMK1 - QTMK4	QUANTITY TABULATION - PAVEMENT MARKING
79	SP10	LOADING RESTRICTION ZONE	333 - 343	MK00 - MK10	PAVEMENT MARKING PLAN
80 - 101	EU01 - EU07, EU7A, EU08 - EU17, EU17A, EU18 - EU20	EXISTING UTILITY PLAN	344 - 345	MK11 - MK12	PAVEMENT MARKING DETAILS
102 - 118	RP01 - RP17	ROADWAY PROFILE (DELETED: RP08 [109], RP09 [110])	346 - 347	IN05 - IN06	INDEX - <b>VOLUME 3</b>
119	EC00	TESC GENERAL NOTES	348	CT3	CERTIFICATION SHEET
120 - 128	EC01 - EC09	TESC PLAN	349 - 350	IW01 - IW02	RETAINING WALL INDEX
129 - 172	NT1 - NT44	STRUCTURE NOTES - DRAINAGE	351 - 518	SEE SHEETS IW01 AND IW02	RETAINING WALL PLANS (SEE SHEETS IW01 AND IW02 FOR FULL SHEET NAMES)
173 - 178	DRR01 - DRR03, DRR06 - DRR08	DRAINAGE REMOVAL PLAN			
179 - 186	DR01 - DR08	DRAINAGE PLAN			
187 - 198	DP01 - DP13	DRAINAGE PROFILE			
200 - 213	DD01 - DD14	DRAINAGE DETAILS			
214 - 217	SW01 - SW04	STORMWATER FACILITIES			
218 - 219	IN03 - IN04	INDEX - <b>VOLUME 2</b>			
220	CT2	CERTIFICATION SHEET			
220A	CTC67	CERTIFICATION SHEET			
220B	CTC73	CERTIFICATION SHEET			
220C	CTC78	CERTIFICATION SHEET			
FILE NAME	PW\J_ROTWD\Design-15_10TH\CADProd\010_IN\XL5810_1510_MC_IN_03_CO93.dgn				
TIME	9:09:36 AM				
DATE	3/3/2025				
PLOTTED BY	koizel				
DESIGNED BY	A. DEGUZMAN				
ENTERED BY	A. DEGUZMAN				
CHECKED BY	R. PRIHAR				
PROJ. ENGR.	D. DUNJIC				
REGIONAL ADM.	O. JEPPEPERSON				
CO93: ADDED SHEET CTC93	03/04/2025 LLG				
CO91: ADDED SHEET CTC91 & PV47A	2/20/2022 LLG				
CO82: ADDED SHEET CTC82	12/13/2024 LLG				
CO78: ADDED SHEET CTC78 & PV25A	08/08/2024 LLG				
CO73: ADDED SHEET CTC73 & PV23A	05/01/2024 LLG				
CO67: ADDED SHEET CTC67	03/25/2024 LLG				
REVISION					
DATE					
BY					
CONTRACT NO.					
LOCATION NO.					
XL-5810					
FED.AID PROJ.NO.					
REGION NO.					
STATE					
WASH					
JOB NUMBER					
19A824					
DATE					
P.E. STAMP BOX					
Washington State Department of Transportation					
SR 520 I-5/MERCER ST TO SR 520/PORTAGE BAY I-5 INTERCHANGE IMPROVEMENTS					
INDEX					
PLAN REF. NO. IN03					
SHEET 218 OF 872 SHEETS					



- \* TEMPORARY IMPACT ATTENUATOR FOR POSTED SPEED  $\geq 60$  MPH, SHALL BE SELECTED FROM THE FOLLOWING APPROVED LIST:
  - ABSORB 350 TL-3
  - TRINITY ATTENUATING CRASH CUSHION
  - GUARDGUARD C2
  - TRITON CET TL-3
  - QUEST TL-3
  - ACZ-350 TL-3
  - SLED TL-3



FILE NAME										P:\PJ\ROT\WDesign-15_10THICADProd\250_P\XLS\5810\5810_PS_PV_06_C082.dgn		REGION NO.		STATE		FED.AID PROJ.NO.						 Washington State Department of Transportation		SR 520 I-5/MERCER ST TO SR 520/PORTAGE BAY I-5 INTERCHANGE IMPROVEMENTS		PLAN REF.NO.	
TIME										10:29:20 PM		10		WASH		PV06											
DATE										2/17/2025		JOB NUMBER		19A824		LOCATION/ROW NO.		XL-5810		SHEET		283					
PLOTTED BY										priharr		CONTRACT NO.								SHEET		282					
DESIGNED BY										K. PRIHARR		C082: PAVING, BARRIER & STRIPING MODS		12132024		KP				SHEET		281					
ENTERED BY										R. PALISOC		C049: SR520 AND I5 RAM REVS		27242023		KP				SHEET		280					
CHECKED BY										P. MERRELL		AD1: ADDED CONC. BARRIER AND GUARDRAILS		0411242021		KP				SHEET		279					
PROJECT/ENGR										D. DUNJIC		REVISION				DATE		RY		SHEET		278					
REGIONAL ADM										O. JEFFERSON										SHEET		277					
																				SHEET		276					
																				SHEET		275					
																				SHEET		274					
																				SHEET		273					
																				SHEET		272					
																				SHEET		271					

Plan view of I-5 Express Lanes project. The drawing shows the layout of the highway with various lane markings, stationing, and construction details. Key features include:

- IXS LINE** (I-5 Express Lanes) and **IXN LINE** (I-5 Express Lanes).
- SB I-5** (Southbound I-5) and **NB I-5** (Northbound I-5).
- IXS LINE 535** and **IXN LINE 535**.
- IXS LINE 530** and **IXN LINE 530**.
- IXS LINE 525** and **IXN LINE 525**.
- IXS LINE 520** and **IXN LINE 520**.
- IXS LINE 515** and **IXN LINE 515**.
- IXS LINE 510** and **IXN LINE 510**.
- IXS LINE 505** and **IXN LINE 505**.
- IXS LINE 500** and **IXN LINE 500**.
- IXS LINE 495** and **IXN LINE 495**.
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- IXS LINE 465** and **IXN LINE 465**.
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- IXS LINE 455** and **IXN LINE 455**.
- IXS LINE 450** and **IXN LINE 450**.
- IXS LINE 445** and **IXN LINE 445**.
- IXS LINE 440** and **IXN LINE 440**.
- IXS LINE 435** and **IXN LINE 435**.
- IXS LINE 430** and **IXN LINE 430**.
- IXS LINE 425** and **IXN LINE 425**.
- IXS LINE 420** and **IXN LINE 420**.
- IXS LINE 415** and **IXN LINE 415**.
- IXS LINE 410** and **IXN LINE 410**.
- IXS LINE 405** and **IXN LINE 405**.
- IXS LINE 400** and **IXN LINE 400**.
- IXS LINE 395** and **IXN LINE 395**.
- IXS LINE 390** and **IXN LINE 390**.
- IXS LINE 385** and **IXN LINE 385**.
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- IXS LINE 375** and **IXN LINE 375**.
- IXS LINE 370** and **IXN LINE 370**.
- IXS LINE 365** and **IXN LINE 365**.
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- IXS LINE 315** and **IXN LINE 315**.
- IXS LINE 310** and **IXN LINE 310**.
- IXS LINE 305** and **IXN LINE 305**.
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- IXS LINE 210** and **IXN LINE 210**.
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- IXS LINE 145** and **IXN LINE 145**.
- IXS LINE 140** and **IXN LINE 140**.
- IXS LINE 135** and **IXN LINE 135**.
- IXS LINE 130** and **IXN LINE 130**.
- IXS LINE 125** and **IXN LINE 125**.
- IXS LINE 120** and **IXN LINE 120**.
- IXS LINE 115** and **IXN LINE 115**.
- IXS LINE 110** and **IXN LINE 110**.
- IXS LINE 105** and **IXN LINE 105**.
- IXS LINE 100** and **IXN LINE 100**.
- IXS LINE 95** and **IXN LINE 95**.
- IXS LINE 90** and **IXN LINE 90**.
- IXS LINE 85** and **IXN LINE 85**.
- IXS LINE 80** and **IXN LINE 80**.
- IXS LINE 75** and **IXN LINE 75**.
- IXS LINE 70** and **IXN LINE 70**.
- IXS LINE 65** and **IXN LINE 65**.
- IXS LINE 60** and **IXN LINE 60**.
- IXS LINE 55** and **IXN LINE 55**.
- IXS LINE 50** and **IXN LINE 50**.
- IXS LINE 45** and **IXN LINE 45**.
- IXS LINE 40** and **IXN LINE 40**.
- IXS LINE 35** and **IXN LINE 35**.
- IXS LINE 30** and **IXN LINE 30**.
- IXS LINE 25** and **IXN LINE 25**.
- IXS LINE 20** and **IXN LINE 20**.
- IXS LINE 15** and **IXN LINE 15**.
- IXS LINE 10** and **IXN LINE 10**.
- IXS LINE 5** and **IXN LINE 5**.
- IXS LINE 0** and **IXN LINE 0**.




1 STAIRS, SEE LANDSCAPE PLANTING PLAN FOR DETAILS.  
2 MAINTENANCE WALKWAY, SEE DETAIL 4, SHEET PV11.  
3 FOR BRIDGE APPROACH SLAB, SEE BRIDGE SHEETS.  
4 IXN 521+52.60 (33.9 TO 23.5' LT)  
5 BEGIN PLANING BITUMINOUS PAVEMENT AND OVERLAY  
6 IXN 524+92.78 (23.6' TO 34.0' LT)  
7 END PLANING BITUMINOUS PAVEMENT AND OVERLAY  
8 FOR PIER PROTECTION DETAIL, SEE SHEET PV33.  
9 WSZ 510+68.21 (13.7' LT) TO WSZ 510+67.98 (14.7' RT)  
10 END BRIDGE DECK HMA OVERLAY WITH HFST  
11 BEGIN HMA FULL DEPTH

- 8 WMSZ 510+84.41 (14.4' LT)  
END/BEGIN HMA TAPER
- 9 HMA LIMITS  
EX. EDGE OF CONC. PAVEMENT
- 10 HMA LIMITS  
EX. EDGE OF RETAINING WALL
- 11 HMA LIMITS  
2-F'T INSIDE OF EX. EDGE OF CONC. PAVEMENT
- 12 IX 99+04.03 (16.3' LT)  
BEGIN HMA TAPER
- 13 IX 99+64.07 (18' LT)  
END HMA TAPER

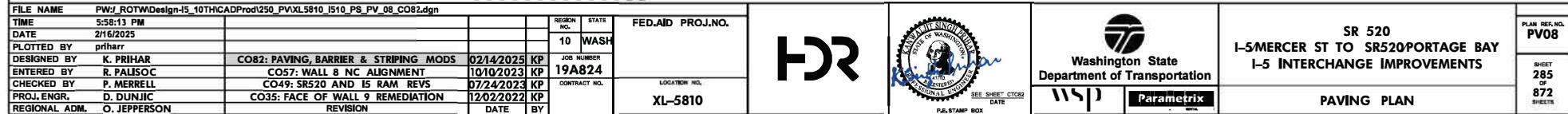
14 FOR CONCRETE SLOPE PROTECTION,  
SEE LANDSCAPING PLANTING PLANS.  
15 RIEZ 528+64.69 (5.00' RT)  
BARRIER A.P.

 TEMPORARY HMA PAVING

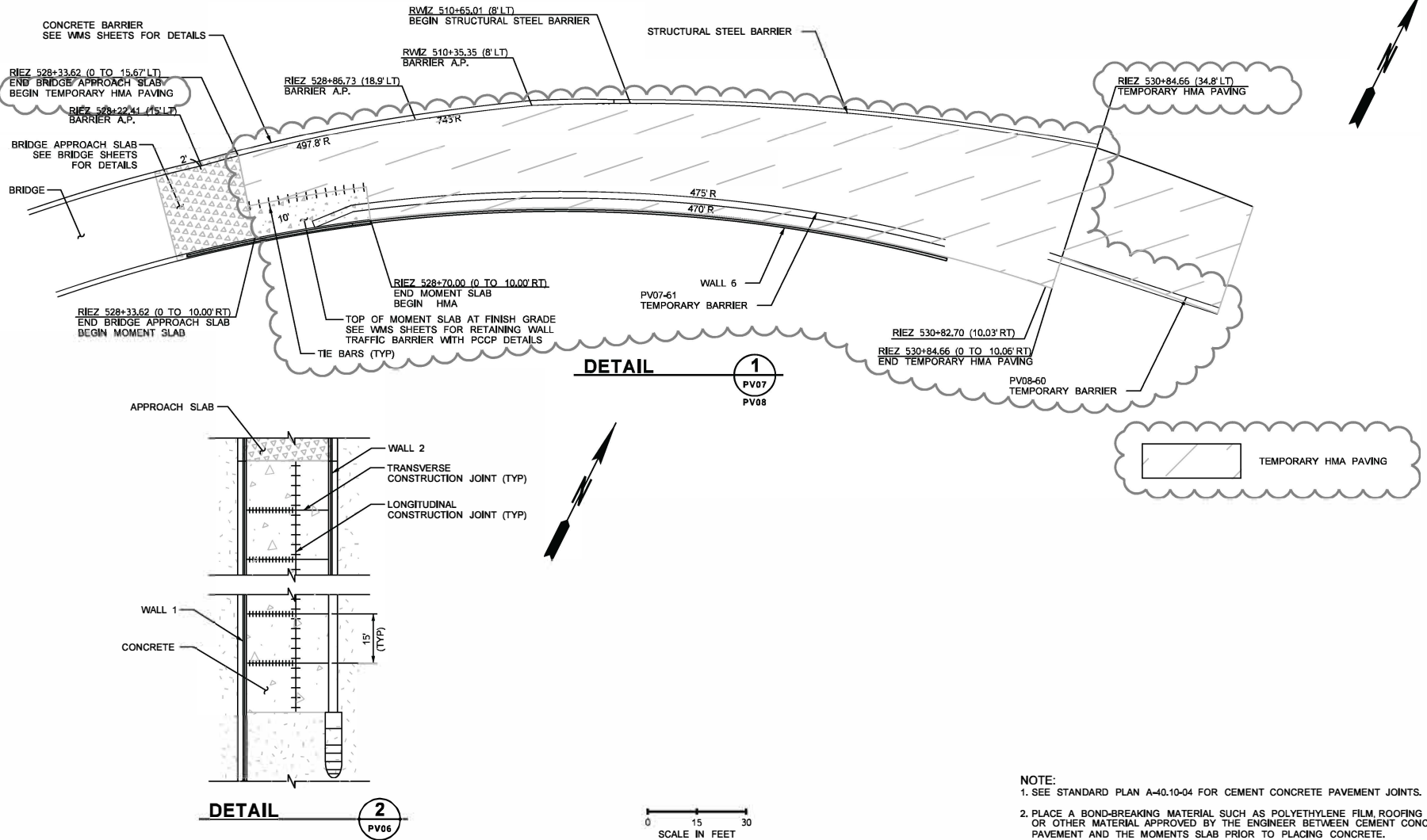
1. SEE SHEET PV00 FOR LEGEND AND GENERAL NOTES.

FILE NAME				PW-1 ROTWDesign-15_10THICADProd250_PVXL5810_I510_PS_PV_07_C093.dgn				REGION NO.		STATE		FED.AID PROJ.NO.					SR 520 I-5MERCER ST TO SR 520/PORTAGE BAY I-5 INTERCHANGE IMPROVEMENTS		PLAN REF.NO. PV07		
TIME		9:10:01 AM		10		WASH															
DATE		3/3/2025		JOB NUMBER		19A824															
PLOTTED BY		koolzal		CONTRACT NO.		CO93: BARRIER AND CURB MODS															
DESIGNED BY		K. PRIHAR		0304/2025		KP		CO82: PAVING, BARRIER & STRIPING MODS		02/14/2025		KP		LOCATION NO.  XL-5810		SHEET 284		872 SHEETS			
ENTERED BY		R. PALISOC		DATE		RY															
CHECKED BY		P. MERRELL		DATE		RY															
PROJECT ENGR.		D. DUNJIC		DATE		RY		REGIONAL ADM.		J. JEFFERSON		DATE		RY		WSP		Parametrix		PAVING PLAN	









FILE NAME	PWJ_ROTWDdesign-I5_10THCADProd1250_PVXL5810_I510_DE_PV_12_CO82.dgn	REGION NO.	STATE	FED.AID PROJ.NO.		<b>SR 520</b> <b>I-5 MERCER ST TO SR 520 PORTAGE BAY</b> <b>I-5 INTERCHANGE IMPROVEMENTS</b>	PLAN NO.
TIME	11:10:07 AM	10	WASH				PV12
DATE	2/14/2025	JOB NUMBER	19A824				
DESIGNED BY	prihar	CONTRACT NO.					
ENTERED BY	M. AUDAR	LOCATION NO.	XL-5810				SHEET
CHECKED BY	P. MERRELL						289
PROJ. ENGR.	D. DUNJIC						OF
REGIONAL ADM.	O. JEPPEPERSON						872
	REVISION	DATE	BY				SHEETS


## BARRIER SCHEDULE

CODE	LOCATION	TYPE	SIZE	EMBEDMENT	STD PLAN	NOTES
PV03-52	IX 52+48.33 (48.29' LT) TO IX 52+66.96 (45.91' LT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	
	IX 52+66.96 (45.91' LT) TO IX 54+13.42 (36.56' LT)	SSCB (CAST-IN-PLACE) DUAL-FACED	42"	3"	STD PLAN C-80.10-02	
	IX 54+13.42 (36.56' LT) TO IX 54+21.42 (36.54' LT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	
	IX 54+21.42 (36.54' LT) TO IX 60+16.88 (36.60' LT)	SSCB (CAST-IN-PLACE) DUAL-FACED	42"	3"	STD PLAN C-80.10-02	
	IX 60+16.88 (36.60' LT) TO IX 60+41.31 (35.40' LT)	CONCRETE BARRIER TRANSITION C	-	-	-	MATCH EXISTING BARRIER AT END, SEE SHEET PV27 FOR DETAILS
PV05-50	IX 79+83.17 (24.00' RT) TO IX 81+06.45 (27.20' RT)	CONCRETE BARRIER TYPE F (PRECAST)	32"	-	STD PLAN C-60.10-01	SEE NOTE 2 BELOW, MATCH EXISTING BARRIER AT BEGINNING
PV05-51	IXS 507+39.06 (46.44' RT) TO IXS 507+63.84 (46.20' RT)	CONCRETE BARRIER TYPE F (PRECAST)	32"	-	STD PLAN C-60.10-01	SEE NOTE 2 BELOW, MATCH EXISTING BRIDGE RAIL AT BEGINNING
	IXS 507+63.84 (46.20' RT) TO IXS 507+92.58 (46.06' RT)	PRECAST CONC. BARRIER TYPE F TO SINGLE SLOPE TRANSITION	-	-	-	SEE PAVING SHEET PV43 FOR DETAILS
	IXS 507+92.58 (46.06' RT) TO IXS 511+03.49 (47.74' RT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	SEE NOTE 1 BELOW
	IXS 511+03.49 (47.74' RT) TO WMSZ 505+75.48 (14.00' RT)	SSCB (PRECAST) VERTICAL BACK	42"	3"	STD PLAN C-75.20-02	
	WMSZ 505+75.48 (14.00' RT) TO WMSZ 507+08.62 (14.90' RT)	SSCB (CAST-IN-PLACE) DUAL-FACED	42"	3"	STD PLAN C-80.10-02	
PV06-50	RIEZ 512+42.07 (16.02' LT) TO RIEZ 523+45.35 (15.00' LT)	RETAINING WALL 1	-	-	-	SEE WRA SHEETS FOR DETAILS
PV06-51	IX 87+99.95 (25.39' RT) TO IX 88+60.06 (25.42' RT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	SEE NOTE 1 BELOW
PV06-52	RIEZ 517+51.00 (10.00' RT) TO RIEZ 518+25.35 (10.00' RT)	RETAINING BARRIER	-	-	-	SEE WB SHEETS FOR DETAILS
	RIEZ 518+25.35 (10.00' RT) TO RIEZ 518+45.35 (10.00' RT)	WALL 2 - RETAINING BARRIER TRANSITION	-	-	-	SEE WB SHEETS FOR DETAILS
	RIEZ 518+45.35 (10.00' RT) TO RIEZ 523+45.35 (10.00' RT)	RETAINING WALL 2	-	-	-	SEE WRA SHEETS FOR DETAILS
PV06-53	IX 90+31.50 (25.30' LT) TO IX 95+62.11 (25.30' LT)	SSCB (PRECAST) VERTICAL BACK	42"	3"	STD PLAN C-75.20-02	
	IX 95+62.11 (25.30' LT) TO IX 104+51.44 (35.89' LT)	SSCB (PRECAST) DUAL-FACED	42"	3"	STD PLAN C-70.10-02	MATCH EXISTING WALL BARRIER AT END
PV06-57	RIEZ 517+96.19 (8.67' RT) TO RIEZ 518+84.96 (8.67' RT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	SEE SHEET PV51A, WB AND WRA SHEETS FOR DETAILS
PV06-59	IX 85+64.00 (41.00' LT) TO IX 89+51.34 (32.00' LT)	PRECAST CONC. BARRIER TYPE F W/ SCUPPER	-	-	-	SEE PV39 AND PV40 FOR DETAILS
PV07-50	IXN 521+79.21 (33.11' LT) TO IXN 521+99.19 (32.30' LT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	48"	3"	STD PLAN C-80.40-01	
PV07-52	IXN 521+99.19 (32.30' LT) TO IXN 524+92.76 (31.82' LT)	SSCB (CAST-IN-PLACE) DUAL-FACED	48"	3"	STD PLAN C-80.10-02	
	IX 97+80.00 (25.68' RT) TO IX 100+29.91 (27.73' RT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	48"	3"	STD PLAN C-80.40-01	SEE NOTE 1 BELOW
PV07-53	RIEZ 528+33.62 (10.00' RT) TO RIEZ 528+70.00 (10.00' RT)	RETAINING WALL 6	-	-	-	SEE WRB AND WMS SHEETS FOR DETAILS
PV07-54	RIEZ 528+33.62 (15.67' LT) TO RMWZ 510+50.18 (8.00' LT)	TRAFFIC BARRIER ON MOMENT SLAB - 42 IN	-	-	-	SEE WMS SHEETS FOR DETAILS
	RMWZ 510+50.18 (8.00' LT) TO RMWZ 510+60.07 (8.00' LT)	MOMENT SLAB TRANSITION BARRIER - 42 IN	-	-	-	SEE WMS SHEETS FOR DETAILS
	RMWZ 510+60.07 (8.00' LT) TO RMWZ 510+65.01 (8.00' LT)	STRUCTURAL STEEL BARRIER W/INGWALL CONCRETE TRANSITION	-	-	-	SEE SHEETS PV32, PV46 THRU PV49 AND WMS SHEETS FOR DETAILS
	RMWZ 510+65.01 (8.00' LT) TO RMWZ 512+08.37 (8.00' LT)	STRUCTURAL STEEL BARRIER RAIL CURB AND MOMENT SLAB WITHOUT STRUCTURAL STEEL RAIL	-	-	-	SEE SHEETS PV32, PV46 THRU PV49 AND WMS SHEETS FOR DETAILS
PV07-61	RIEZ 528+52.13 (8.05' RT) TO RIEZ 530+50.86 (5.00' RT)	CONCRETE BARRIER TYPE 2**	32"	-	STD PLAN C-8	

\*\*TEMPORARY BARRIER

## NOTES:

1. WEEP HOLE DRAINS LOCATED IN EXISTING WALLS SHALL BE EXTENDED THROUGH THE BARRIER IN A SIMILAR MANNER AS SHOWN IN THE WEEP HOLE DRAIN DETAILS LOCATED ON SHEET WRC08. USE A PVC INSIDE CONNECTION COUPLING (PIPE I.D. SPIGOT X PIPE I.D. SPIGOT) TO CONNECT TO EXISTING WEEP HOLE DRAINS.
2. BARRIER SHALL BE ANCHORED PER STANDARD PLAN C-60.10-01.
3. CDF SHALL BE PLACED IN THE GAP BETWEEN THE FACE OF RETAINING WALL AND THE FULL HEIGHT OF VERTICAL BACK OF BARRIER, GAP AREA WIDTH VARIES FROM 0 TO 0.7-FT MAXIMUM.
4. SEE SHEET WB07 FOR RETAINING BARRIER AND CATCH BASIN INTEGRATION DETAILS.

FILE NAME	PW\J ROTWDesign-15_10THCADProd\250_PVXL5810_I510_DE_PV_17_CO82.dgn	REGION NO.	STATE	FED.AID PROJ.NO.				SR 520 I-5/MERCER ST TO SR 520 PORTAGE BAY I-5 INTERCHANGE IMPROVEMENTS	PLAN REF. NO. PV17
TIME	10:29:27 PM	10	WASH						
DATE	2/17/2025	JOB NUMBER	19A824	LOCATION NO.					
PLOTTED BY	prtharr	CONTRACT NO.							
DESIGNED BY	K. PRIHAR								
ENTERED BY	R. PALISOC								
CHECKED BY	P. MERRELL								
PROJ. ENGR.	D. DUNJIC								
REGIONAL ADM.	O. JEFFERSON								

CO82: PAVING, BARRIER & STRIPING MODS 12/13/2024 KP  
 CO49: SR520 AND I5 RAM REVS 07/24/2023 KP  
 AD1: ADDED BARRIER AND REVISED LIMITS 04/14/2021 KP

REVISION  
 DATE BY

XL-5810

P.E. STAMP BOX

DATE

PAVING DETAILS

SHEET  
294  
OF  
872  
SHEETS

BARRIER SCHEDULE						
CODE	LOCATION	TYPE	SIZE	EMBEDMENT	STD PLAN	NOTES
PV07-55	WSZ 510+68.02 (14.65' RT) TO WSZ 512+01.28 (14.00' RT)	RETAINING WALL TRAFFIC BARRIER WITH HMA PAVEMENT	-	-	-	SEE WMS SHEETS FOR DETAILS
	WSZ 512+01.28 (14.00' RT) TO WSZ 513+18.63 (14.00' RT)	RETAINING WALL TRAFFIC BARRIER WITH HMA PAVEMENT	-	-	-	SEE WRB SHEETS FOR DETAILS
	WSZ 513+18.63 (14.00' RT) TO WSZ 515+01.07 (14.00' RT)	RETAINING WALL TRAFFIC BARRIER WITH HMA PAVEMENT	-	-	-	SEE WRC SHEETS FOR DETAILS
	WSZ 515+01.07 (14.00' RT) TO WSZ 515+25.07 (13.76' RT)	TYPE F TO PRECAST SINGLE-SLOPE BARRIER TRANSITION (PRECAST)	-	-	STD PLAN C-60.45-00	STD PLAN VERSION SEPT. 2022, BARRIER TRANSITION WITH REVEAL FROM 42" TO 32"
	WSZ 515+25.07 (13.76' RT) TO MLZ 520+62.30 (20.84' RT)	CONCRETE BARRIER TYPE F (PRECAST)**	32"	-	STD PLAN C-60.10-01	
PV07-56	WSZ 510+69.51 (13.67' LT) TO WSZ 511+24.28 (16.67' LT)	RETAINING WALL TRAFFIC BARRIER WITH HMA PAVEMENT	-	-	STD PLAN C-60.30-01	MATCH EXISTING BARRIER AT END
	WSZ 511+24.28 (16.67' LT) TO WSZ 516+83.62 (15.00' LT)	RETAINING WALL 7	-	-	-	SEE WMS SHEETS FOR DETAILS
	WSZ 516+83.62 (15.00' LT) TO WSZ 517+03.62 (15.00' LT)	WALL 7 - RETAINING BARRIER TRANSITION	-	-	-	SEE WRB SHEETS FOR DETAILS
	WSZ 517+03.62 (15.00' LT) TO WSZ 517+33.00 (15.00' LT)	RETAINING BARRIER	-	-	-	SEE WB SHEETS FOR DETAILS
	WNIZ 511+06.81 (16.30' LT) TO WNIZ 511+16.18 (17.16' LT)	CONCRETE BARRIER TRANSITION E	42"	3"	-	SEE WB SHEETS FOR DETAILS
PV07-57	WNIZ 511+16.18 (17.16' LT) TO WNIZ 511+83.46 (22.65' LT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	MATCH RETAINING WALL 8 AT END. SEE PAVING SHEET PV45 FOR DETAILS
	WNIZ 511+83.46 (22.65' LT) TO WNIZ 512+62.00 (17.97' LT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	EXPANSION JOINT SHALL BE LOCATED AT END
	WNIZ 512+62.00 (17.97' LT) TO WNIZ 514+01.87 (8.47' LT)	CONCRETE BARRIER TYPE F (PRECAST)**	32"	-	STD PLAN C-60.10-01	
	WNIZ 514+01.87 (8.47' LT) TO WNIZ 514+20.97 (8.00' LT)	CONCRETE BARRIER TYPE 2 INCL. TRANSITION**	32"	-	STD PLAN C-8	
	WAXZ 510+65.48 (11.4' RT) TO WAXZ 513+35.92 (2.49' RT)	WALL 8	-	-	-	SEE WRC SHEETS FOR DETAILS
PV07-58	WAXZ 513+35.92 (2.49' RT) TO WAXZ 513+42.17 (2.49' RT)	CONCRETE BARRIER TYPE 2**	32"	-	STD PLAN C-8	
	WAXZ 513+42.17 (2.49' RT) TO WNIZ 516+28.08 (8.10' LT)	CONCRETE BARRIER TYPE F (PRECAST)**	32"	-	STD PLAN C-60.10-01	
	WNIZ 516+28.08 (8.10' LT) TO WNIZ 517+12.10 (8.00' LT)	SSCB (PRECAST) VERTICAL BACK	42"	3"	STD PLAN C-75.20-01	SEE NOTE 3 BELOW
	WNIZ 517+12.10 (8.00' LT) TO MLZ 519+65.75 (23.03' LT)	SSCB (PRECAST) VERTICAL BACK	42"	3"	STD PLAN C-75.20-01	SEE NOTE 3 BELOW
	MLZ 519+65.75 (23.03' LT) TO MLZ 520+28.87 (13.14' LT)	SSCB (CAST-IN-PLACE) VERTICAL BACK	42"	3"	STD PLAN C-80.40-01	SEE NOTE 1 BELOW, MATCH EXISTING RETAINING WALL AT END
PV07-60	WAXZ 510+64.43 (4.00' RT) TO WAXZ 510+88.14	SSCB (CAST-IN-PLACE) DUAL-FACED	42"	3"	STD PLAN C-80.10-02	INSTALL BARRIER TIGHT AGAINST PV07-58 AT END
PV07-61	IXS 523+71.86 (33.69' RT) TO IXS 524+11.85 (36.20' RT)	SSCB (CAST-IN-PLACE) DUAL-FACED	42"	3"	STD PLAN C-80.10-02	INSTALL BARRIER TIGHT AGAINST EXISTING WALL AT BEGINNING
PV08-51	WNIZ 513+11.47 (22.00' RT) TO WNIZ 516+46.56 (15.79' RT)	CONCRETE BARRIER TYPE F (PRECAST)**	32"	-	STD PLAN C-60.10-01	SEE NOTE 3 BELOW, MATCH RETAINING BARRIER TRANSITION AT END
PV08-56	MLZ 521+20.59 (13.00' RT) TO MLZ 522+64.83 (18.14' RT)	CONCRETE BARRIER TYPE 2**	32"	-	STD PLAN C-8	CONNECT WITH EXISTING BARRIER AT BEGINNING
PV08-60	RIEZ 530+80.77 (0.00' RT) TO RIEZ 532+92.11 (0.66' RT)	CONCRETE BARRIER TYPE 2**	32"	-	STD PLAN C-8	CONNECT WITH EXISTING BARRIER AT END

\*\*TEMPORARY BARRIER

## NOTES:

1. WEEP HOLE DRAINS LOCATED IN EXISTING WALLS SHALL BE EXTENDED THROUGH THE BARRIER IN A SIMILAR MANNER AS SHOWN IN THE WEEP HOLE DRAIN DETAILS LOCATED ON SHEET WRC08. USE A PVC INSIDE CONNECTION COUPLING (PIPE I.D. SPIGOT X PIPE I.D. SPIGOT) TO CONNECT TO EXISTING WEEP HOLE DRAINS.
2. BARRIER SHALL BE ANCHORED PER STANDARD PLAN C-60.10-01.
3. CDF SHALL BE PLACED IN THE GAP BETWEEN THE FACE OF RETAINING WALL AND THE FULL HEIGHT OF VERTICAL BACK OF BARRIER, GAP AREA WIDTH VARIES FROM 0 TO 0.7-FT MAXIMUM.
4. SEE SHEET WB07 FOR RETAINING BARRIER AND CATCH BASIN INTEGRATION DETAILS.

FILE NAME		PWJ: ROTWDesign-15_10THCADProd1250_PVXL5810_I510_DE_PV_18_CO93.dgn		REGION		STATE		FED.AID 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GUARDRAIL SCHEDULE					
CODE	LOCATION	TYPE	STD PLAN	CONNECTION TYPE (STD PLAN C-24.10-02)	NOTES
PV01-30	MXS 12+59.49 (16.39' LT) TO MXS 15+12.97 (16.14' LT)	BEAM GUARDRAIL (THRIE BEAM) TYPE 11	-	TYPE D	SEE SHEET PV30 FOR DETAIL
	MXS 15+12.97 (16.14' LT) TO MXS 15+35.04 (14.60' LT)	BEAM GUARDRAIL (TYPE 31) TRANSITION SECTION TYPE 24	STD PLAN C-25.30-00	TYPE D	CONNECT TO PV01-53
	SMX 11+15.75 (16.54' RT) TO SMX 11+28.00 (17.59' RT)	BEAM GUARDRAIL TYPE 31 ANCHOR TYPE 10	STD PLAN C-23.60-04	-	
PV02-30	SMX 11+28.00 (17.59' RT) TO SMX 12+50.21 (29.07' RT)	BEAM GUARDRAIL TYPE 31	STD PLAN C-20.10-05	-	
	SMX 12+50.21 (29.07' RT) TO SMX 12+75.05 (31.87' RT)	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	STD PLAN C-22.45-04	-	FOR POSTED SPEED 45 OR BELOW
	NMX 1+35.47 (2.09' LT) TO 1+47.97 (2.00' LT)	BEAM GUARDRAIL TYPE 31 ANCHOR TYPE 10	STD PLAN C-23.60-04	-	
PV02-31	NMX 1+47.97 (2.00' LT) TO NMX 2+72.28 (3.77' LT)	BEAM GUARDRAIL TYPE 31	STD PLAN C-20.10-05	TYPE F	CONNECT TO EXISTING BRIDGE RAIL, SEE SHEET BB38 FOR SPECIAL CONNECTION PLATE DETAIL
PV02-32	RNI 13+13.03 (12.88' LT) TO RNI 13+25.91 (13.03' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV02-33	SMX 15+37.73 (15.61' LT) TO SMX 15+57.62 (17.17' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV02-34	SMX 16+18.33 (22.23' LT) TO SMX 16+31.96 (22.69' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV02-35	RNI 17+08.85 (3.66' RT) TO RNI 17+21.16 (4.10' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV02-36	SMX 17+38.57 (21.73' LT) TO SMX 17+92.96 (20.19' LT)	BEAM GUARDRAIL (TYPE 31) TRANSITION SECTION TYPE 21	STD PLAN C-25.20-06	TYPE D	
	SMX 17+92.96 (20.19' LT) TO SMX 21+36.13 (20.17' LT)	BEAM GUARDRAIL TYPE 31	STD PLAN C-20.10-05	TYPE C	CONNECT TO EXISTING BRIDGE RAIL, SEE SHEET BB38 FOR SPECIAL CONNECTION PLATE DETAIL
PV02-37	RNI 22+19.27 (18.09' LT) TO RNI 22+38.69 (17.52' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE B	SEE SHEETS PV14 AND PV29 FOR DETAILS
	RNI 22+38.69 (17.52' LT) TO RNI 22+49.95 (17.65' LT)	BEAM GUARDRAIL (THRIE BEAM) TYPE 11	-	-	CONNECT TO EXISTING BRIDGE THRIE BEAM GUARDRAIL AT END
PV02-38	RNI 22+18.47 (5.80' RT) TO RNI 22+49.77 (3.29' RT)	BEAM GUARDRAIL (TYPE 31) TRANSITION SECTION TYPE 11	-	TYPE B(BEG)	CONNECT TO EXISTING BRIDGE THRIE BEAM GUARDRAIL AT END, SEE SHEET PV29 FOR DETAILS
PV03-30	RNI 29+94.99 (2.83' RT) TO RNI 30+20.06 (3.6' RT)	BEAM GUARDRAIL (TYPE 31) TRANSITION SECTION TYPE 11	-	TYPE B(END)	CONNECT TO EXISTING BRIDGE THRIE BEAM GUARDRAIL AT BEGINNING, SEE SHEET PV29 FOR DETAIL
PV03-31	RNI 29+93.56 (18.06' LT) TO RNI 32+05.35 (21.52' LT)	BEAM GUARDRAIL (THRIE BEAM) TYPE 10	-	-	CONNECT TO EXISTING BRIDGE THRIE BEAM GUARDRAIL AT BEGINNING
	RNI 32+05.35 (21.52' LT) TO RNI 32+17.97 (20.77' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(END)	SEE SHEET PV36 FOR DETAIL
PV05-30	IX 80+75.70 (36.28' LT) TO IX 84+38.95 (42.5' LT)	BEAM GUARDRAIL (THRIE BEAM) TYPE 10	-	TYPE B(BEG), TYPE B(END)	SEE SHEET PV31 AND SHEET BB38 FOR DETAIL
PV05-31	IX 81+05.50 (26.90' RT) TO IX 81+17.90 (28.30' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV06-30	IX 87+63.44 (26.62' RT) TO IX 88+00.91 (25.07' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV06-31	IX 88+57.97 (25.06' RT) TO IX 88+95.44 (26.66' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV06-32	WMSZ 504+09.70 (14.55' LT) TO WMSZ 507+15.70 (14.10' LT)	BEAM GUARDRAIL (THRIE BEAM) TYPE 10	-	TYPE D(BEG)	SEE SHEET BB36 THRU BB38 FOR DETAIL
	WMSZ 507+15.70 (14.10' LT) TO WMSZ 510+71.56 (13.47' LT)	BRIDGE THRIE BEAM GUARDRAIL	-	TYPE B(END)	
PV06-34	RIEZ 517+72.23 (10.00' RT) TO RIEZ 517+96.19 (8.67' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV06-35	RIEZ 518+84.96 (9.67' RT) TO RIEZ 519+08.96 (10.00' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV07-30	IXS 524+09.50 (36.05' RT) TO IXS 524+59.49 (39.17' RT)	BEAM GUARDRAIL (TYPE 31) TRANSITION SECTION TYPE 21	STD PLAN C-25.20-06	TYPEED	CONNECT TO PV07-61
	IXS 524+59.49 (39.17' RT) TO IXS 524+84.48 (40.72' RT)	BEAM GUARDRAIL TYPE 31	STD PLAN C-20.10-05	-	
	IXS 524+84.48 (40.72' RT) TO IXS 525+54.33 (37.00' RT)	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	STD PLAN C-22.40-07	-	
PV07-31	IXS 525+54.33 (37.00' RT) TO IXS 525+66.85 (37.00' RT)	BEAM GUARDRAIL TYPE 31 ANCHOR TYPE 10	STD PLAN C-23.60-04	-	
	IXS 525+66.85 (37.00' RT) TO IXS 529+04.46 (37.00' RT)	BEAM GUARDRAIL TYPE 31	STD PLAN C-20.10-05	-	
	IXS 529+04.46 (37.00' RT) TO IXS 529+44.16 (37.00' RT)	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	STD PLAN C-22.40-07	-	
PV07-32	WMSZ 507+07.37 (14.62' RT) TO WMSZ 510+70.17 (14.8' RT)	BRIDGE THRIE BEAM GUARDRAIL	-	TYPE D(BEG), TYPE B(END)	SEE SHEET BB36 THRU BB38 FOR DETAIL
PV07-33	IXN 521+55.31 (34.25' LT) TO IXN 521+80.27 (32.92' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL, SEE SHEET BB38 FOR SPECIAL CONNECTION PLATE DETAIL
PV07-35	IX 97+44.02 (26.60' RT) TO IX 97+81.44 (25.35' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV07-36	IX 100+27.83 (27.36' RT) TO IX 100+65.29 (29.11' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV07-37	IX 104+38.95 (35.07' LT) TO IX 104+63.94 (35.81' LT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE B(BEG), TYPE B(END)	CONNECT TO EXISTING RAIL AT END, SEE WALL SHEET BB38 FOR SPECIAL CONNECTION PLATE DETAIL
PV07-38	WAXZ 510+16.54 (6.38' RT) TO WAXZ 510+29.04 (6.00' RT)	BEAM GUARDRAIL TYPE 31 ANCHOR TYPE 10	STD PLAN C-23.60-04	-	
	WAXZ 510+29.04 (6.00' RT) TO WAXZ 510+41.53 (5.65' RT)	BEAM GUARDRAIL TYPE 31	STD PLAN C-20.10-05	-	
	WAXZ 510+41.53 (5.65' RT) TO WAXZ 510+65.68 (4.00' RT)	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	STD PLAN C-20.10-05	TYPE F	CONNECT TO SSCB PV07-58
PV07-39	WAXZ 510+86.78 TO WAXZ 511+11.38	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL, CONNECT TO SSCB PV07-60 AT BEGINNING AND PV07-58 AT END
PV06-34	RIEZ 87+63.44 (26.62' RT) TO IX 88+00.91 (25.07' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV06-35	RIEZ 88+57.97 (25.06' RT) TO IX 88+95.44 (26.66' RT)	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	-	TYPE D(BEG), TYPE D(END)	SEE SHEET PV29 FOR DETAIL
PV08-30	WAXZ 511+07.01 (19.53' LT) TO WAXZ 511+23.35 (20.29' LT)	BEAM GUARDRAIL TYPE 31 WITH ANCHOR TYPE 10	STD PLANS C-20.10-05 & C-23.60-04	TYPE F	CONNECT TO RETAINING WALL 9 AT END

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DATE 3/3/2025

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DESIGNED BY K. PRIHAR

ENTERED BY R. PALUSOC

CHECKED BY P. MERRELL

PROJ. ENGR. D. DUNJIC

REGIONAL ADM. O. JEFFERSON

BARRIER AND CURB MODS

COB2: PAVING, BARRIER &amp; STRIPING MODS

CO57: REV GUARDRAIL LOCATION &amp; NOTES

CO49: DELETED GUARDRAIL

ADT: ADDED GUARDRAILS

REVISION

3/4/2025

12/31/2024

10/10/2023

07/24/2023

04/14/2021

DATE

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BY

10

WASH

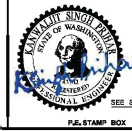
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CONTRACT NO.

LOCATION NO.

XL-5810

FED.AID PROJ.NO.



SR 520  
I-5/MERCER ST TO SR 520/PORTAGE BAY  
I-5 INTERCHANGE IMPROVEMENTS

PAVING DETAILS

PLAN REF. NO.  
PV19SHEET  
296  
OF  
872  
SHEETS



**ABBREVIATION**

AHD	AHEAD
ALG	ALIGNMENT
AP	ANGLE POINT
BK	BACK
CL	CENTERLINE
CONC	CONCRETE
CP	CONTROL POINT
EB	EASTBOUND
EOP	EDGE OF PAVEMENT
EOTW	EDGE OF TRAVELED WAY
EX	EXISTING
LT	LEFT
PI	POINT OF INTERSECTION
PC	POINT OF CURVATURE
PT	POINT OF TANGENCY
PCC	POINT OF COMPOUND CURVATURE
POB	POINT OF BEGINNING
POE	POINT OF END
RT	RIGHT
RW	RIGHT OF WAY
SPA	SPACING
WB	WESTBOUND

**LEGEND**

	HIGHWAY RIGHT-OF-WAY
	LIMITED ACCESS
	TEMPORARY CONSTRUCTION EASEMENT
	SECTION LINE
	RETAINING WALL
	CONCRETE BARRIER
	PEDESTRIAN CURB
	CEMENT CONCRETE TRAFFIC CURB
	EXTRUDED CURB
	GUARDRAIL
	PERMANENT IMPACT ATTENUATOR
	CONSTRUCTION ALIGNMENT
	CONTROL POINT
	SWING GATE AND GATE CABINET
	STRUCTURAL STEEL BARRIER

**STRIPING LEGEND**

1	PROFILED PLASTIC LANE LINE
2	PROFILED PLASTIC WHITE EDGE LINE
3	PROFILED PLASTIC YELLOW EDGE LINE
4	PROFILED PLASTIC WIDE LANE LINE
5	PROFILED PLASTIC WIDE DOTTED LANE LINE
6	NOT USED
7	PLASTIC WIDE DOTTED LANE LINE
8	PLASTIC WHITE CROSSHATCH MARKING
9	PLASTIC YELLOW CROSSHATCH MARKING
10	PLASTIC WHITE DOTTED EXTENSION LINE
11	PLASTIC YELLOW DOTTED EXTENSION LINE
12	PLASTIC STOP LINE
13	PLASTIC GORE AREA MARKING WITH CHEVRONS
14	PLASTIC WIDE LANE LINE. SEE SHEET MK12 FOR DETAIL

**SYMBOL MARKING LEGEND**

1	PLASTIC TRAFFIC ARROW TYPE 6R
2	NOT USED
3	NOT USED
4	NOT USED
5	NOT USED
6	NOT USED
7	RPM HOV SYMBOL WHITE FACING SOUTHBOUND TRAFFIC. SEE SHEET MK12 FOR DETAIL
8	RPM HOV SYMBOL WHITE FACING NORTHBOUND TRAFFIC. SEE SHEET MK12 FOR DETAIL
9	RPM TRAFFIC ARROW TYPE 6R. SEE SHEET MK12 FOR DETAIL
10	PLASTIC HOV LANE SYMBOL. SEE WSDOT STANDARD PLAN M-7.50-01 FOR DETAIL

FLEXIBLE GUIDE POST AND BARRIER DELINEATION SCHEDULE						
STATION TO STATION	QTY	LT/RT	SPACING	TYPE	COLOR	
MXN 14+17.72 TO MXN 22+90.23		RT	40	BARRIER DELINEATOR	W	
MXN 14+17 TO MXN 15+91		LT	40	FLEXIBLE GUIDEPOST	Y	
MXN 15+91.20 TO MXN 16+59.65		LT	40	BARRIER DELINEATOR	Y	
MXN 22+20 TO MXN 22+90.17		LT	40	BARRIER DELINEATOR	Y	
NMX 1+35.47 TO NMX 2+72.28		LT	35	FLEXIBLE GUIDEPOST	W	
RNI 10+00 TO RNI 13+34.09		LT	40	BARRIER DELINEATOR	Y	
RNI 16+97.03 TO RNI 18+97.16		LT	35	BARRIER DELINEATOR	WW	
RNI 18+97.16 TO RNI 24+54		LT	40	BARRIER DELINEATOR	WW	
RNI 14+17.81 TO RNI 17+51.03		RT	40	BARRIER DELINEATOR	W	
RNI 18+93.13 TO RNI 24+54		RT	40	BARRIER DELINEATOR	WW	
MXS 15+34.46 TO MXS 16+57.45		LT	40	BARRIER DELINEATOR	Y	
MXS 10+00 TO MXS 11+23		RT	40	FLEXIBLE GUIDE POST	W	
MXS 11+23 TO MXS 16+90		RT	40	BARRIER DELINEATOR	W	
RMX 11+72.97 TO RMX 12+30.65		RT	40	BARRIER DELINEATOR	Y	
RMX 12+48.42 TO RMX 13+90.59		LT	40	BARRIER DELINEATOR	W	
SMX 14+50.87 TO SMX 16+69.99		RT	40	BARRIER DELINEATOR	Y	
SMX 16+69.99 TO SMX 17+79.99		RT	35	BARRIER DELINEATOR	Y	
SMX 17+79.99 TO SMX 27+38		RT	40	BARRIER DELINEATOR	Y	
SMX 6+60 TO SMX 15+15		LT	40	FLEXIBLE GUIDE POST	W	
SMX 15+15 TO SMX 27+38		LT	40	BARRIER DELINEATOR	W	
SMX 15+20 TO SMX 18+20		RT	20	FLEXIBLE GUIDE POST**	YY	
SMX 18+20 TO SMX 21+20		RT	40	BARRIER DELINEATOR	Y	
RNI 19+40 TO RNI 22+17		LT	40	BARRIER DELINEATOR	Y&W	
IXS 507+49 TO IXS 511+36.82		RT	40	BARRIER DELINEATOR	Y	
IX 61+00 TO IX 81+06.45		RT	40	BARRIER DELINEATOR	WW	
IX 60+30 TO IX 80+83		LT	40	BARRIER DELINEATOR	WW	
IX 89+37.15 TO IX 102+26.21		LT	40	BARRIER DELINEATOR	WW	
WSZ 494+87.62 TO WSZ 507+13.91		RT	40	BARRIER DELINEATOR	Y	
WSZ 510+68.02 TO WSZ 515+29.74		RT	40	BARRIER DELINEATOR	Y	
WSZ 517+10.54 TO WSZ 518+36.86		RT	40	BARRIER DELINEATOR	Y	
WSZ 510+69.27 TO WSZ 510+99.92		LT	40	BARRIER DELINEATOR	W	
WSZ 515+01.05 TO WSZ 517+33		LT	40	BARRIER DELINEATOR	W	
RIEZ 512+42.07 TO RIEZ 528+55.86		LT	40	BARRIER DELINEATOR	WW	
RIEZ 533+47.45 TO RIEZ 536+75.37		LT	40	BARRIER DELINEATOR	WW	
RIEZ 517+51 TO RIEZ 534+24.87		RT	40	BARRIER DELINEATOR	WW	
ISEZ 510+00 TO ISEZ 510+16.44		LT	40	BARRIER DELINEATOR	Y	
INEZ 502+87.78 TO INEZ 506+45.61		LT	40	BARRIER DELINEATOR	Y	
INEZ 497+48 TO INEZ 510+61		RT	40	BARRIER DELINEATOR	W	
WAXZ 510+97.21 TO WAXZ 513+55.16		RT	35	BARRIER DELINEATOR	Y	
MLZ 520+09.17 TO MLZ 520+30.70		LT	40	BARRIER DELINEATOR	W	
MLZ 522+33 TO MLZ 528+38		LT	40	BARRIER DELINEATOR	W	
MLZ 521+20.59 TO MLZ 521+70.36		RT	40	BARRIER DELINEATOR	Y	
MLZ 523+67.76 TO MLZ 526+33.98		RT	40	BARRIER DELINEATOR	Y	
MRZ 520+57.16 TO MRZ 522+85.44		LT	40	BARRIER DELINEATOR	Y	
WAXZ 511+23.34 TO WAXZ 513+01.34		LT	10	BARRIER DELINEATOR	W	

\*\* 12" - 18" TALL MOUNTED ON TOP OF BARRIER

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DESIGNED BY				K. PRIHAR											Washington State Department of Transportation	SR 520 I-5/MERCER ST TO SR 520/PORTAGE BAY I-5 INTERCHANGE IMPROVEMENTS	SHEET 333 OF 872 SHEETS	
ENTERED BY				M. AUDAR														
CHECKED BY				P. MERRELL														
PROJ. ENGR.				D. DUNJIC														
REGIONAL ADM.				O. JEFFERSON														
				CO82: PAVING, BARRIER & STRIPING MODS				12/13/2024		KP		LOCATION NO.		XL-5810				
				CO49: SR520 AND I5 RAM REVS				07/24/2023		KP		CONTRACT NO.						
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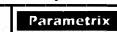
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PROJ. ENGR.	D. DUNJIC				
REGIONAL ADM.	O. JEPPEPERSON				
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CO91: ADDED SHEET CTC91 & PV47A	2/20/2022 LLG				
CO82: ADDED SHEET CTC82	12/13/2024 LLG				
CO78: ADDED SHEET CTC78 & PV25A	08/08/2024 LLG				
CO73: ADDED SHEET CTC73 & PV23A	05/01/2024 LLG				
CO67: ADDED SHEET CTC67	03/25/2024 LLG				
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DATE					
BY					
FED. AID PROJ. NO.					
LOCATION NO.	XL-5810				
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CHECKED BY	R. PRIHAR	CO78: ADDED SHEET CTC78 & PV25A	08082024LLG
PROJ. ENGR.	D. DUJIC	CO73: ADDED SHEET CTC73 & PV23A	05012024LLG
REGIONAL ADM.	O. JEPPEPERSON	CO67: ADDED SHEET CTC67	03252024LLG
REVISION		DATE	BY

PLAN  
REFERENCE  
NO.  
  
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OF  
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Washington State  
Department of Transportation

SR 520  
I-5-MERCER ST TO SR 520/PORTAGE BAY  
I-5 INTERCHANGE IMPROVEMENTS

LOCATION NO.  
**XL-5810**

**INDEX**

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3E			CTC33			CERTIFICATION SHEET		
3F			CTC34			CERTIFICATION SHEET		
3G			CTC35			CERTIFICATION SHEET		
3H			CTC44			CERTIFICATION SHEET		
3J			CTC49			CERTIFICATION SHEET		
3K			CTC57			CERTIFICATION SHEET		
3L			CTC60			CERTIFICATION SHEET		
3M			CTC82			CERTIFICATION SHEET		
4			VM01			VICINITY MAP		
5 - 32			SQ1 - SQ28			SUMMARY OF QUANTITIES		
33 - 41			RS01 - RS09			ROADWAY SECTIONS		
42 - 52			AL01 - AL11			ALIGNMENT PLAN		
53 - 63			RW01 - RW11			RIGHT OF WAY PLAN		
64 - 69			QTSP1 - QTSP6			QUANTITY TABULATION - SITE PREPARATION		
70 - 78			SP01 - SP09			SITE PREPARATION PLAN		
79			SP10			LOADING RESTRICTION ZONE		
80 - 101			EU01 - EU07, EU7A, EU08 - EU17, EU17A, EU18 - EU20			EXISTING UTILITY PLAN		
102 - 118			RP01 - RP17			ROADWAY PROFILE (DELETED: RP08 [109], RP09 [110])		
119			EC00			TESC GENERAL NOTES		
120 - 128			EC01 - EC09			TESC PLAN		
129 - 172			NT1 - NT44			STRUCTURE NOTES - DRAINAGE		
173 - 178			DRR01 - DRR03, DRR06 - DRR08			DRAINAGE REMOVAL PLAN		
179 - 186			DR01 - DR08			DRAINAGE PLAN		
187 - 199			DP01 - DP13			DRAINAGE PROFILE		
200 - 213			DD01 - DD14			DRAINAGE DETAILS		
214 - 217			SW01 - SW04			STORMWATER FACILITIES		
218 - 219			IN03 - IN04			INDEX - VOLUME 2		
220			CT2			CERTIFICATION SHEET		
220A			CTC67			CERTIFICATION SHEET		
220B			CTC73			CERTIFICATION SHEET		
220C			CTC78			CERTIFICATION SHEET		

220E			CTC91E			CERTIFICATION SHEET		
220F			CTC93			CERTIFICATION SHEET		
221 - 224			UPN1 - UPN4			STRUCTURE NOTES - UTILITY		
225 - 230			UT01 - UT06			UTILITY PLAN		
231 - 237			UTD01 - UTD07E			UTILITY DETAILS		
232A			UTD02A			UTILITY DETAILS		
235A			UTD05A			UTILITY DETAILS		
238 - 241			UTP01 - UTP04			UTILITY PROFILE		
241A			UTP04A			UTILITY PROFILE		
242 - 247			LS01 - LS06			LANDSCAPE PLANTING PLAN		
248			LD00			LANDSCAPE SCHEDULE AND NOTES		
249 - 251			LD01 - LD03			LANDSCAPE DETAILS		
252 - 254			LD04 - LD06			MAINTENANCE ACCESS STAIR DETAILS		
255 - 256			LD07 - LD08			EXPANDED METAL MESH FENCE DETAILS		
257 - 261			IC01 - IC05			INTERCHANGE GRADING PLAN		
262 - 276			QTPV1 - QTPV15			QUANTITY TABULATION - PAVING		
277			PV00			PAVING PLAN NOTES AND LEGEND		
278 - 286			PV01 - PV09			PAVING PLAN		
287 - 328			PV10 - PV49			PAVING DETAILS (ADDED: PV25A[302A]) (ADDED: PV23A[300A]), DELETED: PV41 [318], PV44 [321], PV50 [327], PV51 [328])		
328A			PV51A			PAVING DETAILS		
329 - 332			QTMK1 - QTMK4			QUANTITY TABULATION - PAVEMENT MARKING		
333 - 343			MK00 - MK10			PAVEMENT MARKING PLAN		
344 - 345			MK11 - MK12			PAVEMENT MARKING DETAILS		
346 - 347			IN05 - IN06			INDEX - VOLUME 3		
348			CT3			CERTIFICATION SHEET		
349 - 350			IW01 - IW02			RETAINING WALL INDEX		
351 - 518			SEE SHEETS IW01 AND IW02			RETAINING WALL PLANS (SEE SHEETS IW01 AND IW02 FOR FULL SHEET NAMES)		

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FILE NAME		PWAJ-ROTWDesign-15-10THICADProd010-1NXL5810-1510-MC-IN-09-CO93.dgn		REGION NO.		STATE		FED. AID PROJ. NO.		LOCATION NO.		CONTRACT NO.		DATE		BY	
TIME		5:10:17 AM		CO93: ADDED SHEET CTC93		220202-LLG		140		WASH		19A824		03/25/2024		LLG	
DATE		3/3/2025		CO91: ADDED SHEET CTC91 & PV47A		220202-LLG		140		WASH		19A824		03/25/2024		LLG	
PLOTTED BY		A. DEGUZMAN		CO92: ADDED SHEET CTC82		220202-LLG		140		WASH		19A824		03/25/2024		LLG	
DESIGNED BY		A. DEGUZMAN		CO78: ADDED SHEET CTC78 & PV25A		220202-LLG		140		WASH		19A824		03/25/2024		LLG	
ENTERED BY		A. DEGUZMAN		CO73: ADDED SHEET CTC73 & PV23A		220202-LLG		140		WASH		19A824		03/25/2024		LLG	
CHECKED BY		R. PRIHAR		CO67: ADDED SHEET CTC67		220202-LLG		140		WASH		19A824		03/25/2024		LLG	
PROJ. ENGR.		D. DUNJIC		CO67: ADDED SHEET													
REGIONAL ADM.		O. JEFFERSON		REVISION													

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