



Contract Number 8766	Contract Title SR 14 6th St. to Bingen Chip Seal	Federal Aid Number NHPP-0014(079)
Change Order Number 14	Change Description Grind and Inlay	Date Sep 9, 2016
Region Southwest Region	Project Engineer Susan Fell	Phone Number 360-759-1310
Prime Contractor / Design-Builder Granite Construction Co.		

- Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications or the RFP
- Change proposed by Contractor / Design-Builder

Evolution & Description Of Change

This project utilized a hot seal last summer to minimize impacts to the traveling public and environment. The work through Stevenson and Bingen was conducted at night and the seal did not achieve the expected result. Initially, it performed and looked as good as an HMA paved surface. However, over time, the resurfaced roadway had issues with aggregate shedding especially along the tree-shaded segments of the highway. In Bingen and Stevenson, where the contractor was required to do the chip seal at night, there are oil/asphalt bleeding and streaking issues. After the first freeze, shedding was exacerbated by the snow plows. On recent days with very hot temperatures, the oil has bled to the surface, softened so that a boot could leave an imprint after stepping on it, and even bubbled in some areas. Citizens have complained about flying gravel causing vehicle damages and oil on their vehicle undercarriage. On June 3rd, 2016 a train derailment in Mosier, Or. shut down I-84 and traffic was detoured onto SR 14. As a result of hot weather, long delays and extra traffic, sections of oil and rock were pulled off the highway. A grind and inlay is needed to repair those sections of roadway.

This change order revises one plan sheet and creates one new plan sheet. It also adds the following new items and directs the contractor to perform the following items of work as marked by the engineer and as detailed in the attached plan sheets:

SR 14 milepost 44.07 to 44.60, near Stevenson.

Grind approximately 12,700 square yards at a depth of 0.15 ft. "Planing Bituminous Pavement - CO 14".

Pave approximately 1,300 tons "HMA CL. 3/8 In. PG 64-22 CO 14".

Install approximately 28 each "Inlet Protection CO 14" devices.

Install approximately 5,700 linear feet "Paint Line CO 14".

Install approximately 160 square feet "Plastic Crosswalk Line CO 14".

Install approximately 445 linear feet "Plastic Stop Line CO 14".

Install approximately 120 each "Plastic Parking Space Marking CO 14".

Install approximately 5,600 linear feet "Temporary Pavement Marking CO 14"

Install approximately 200 linear feet "Temporary Stop Line CO 14".

Install approximately 0.60 hundred "Recessed Pavement markers CO 14".

SR 14 milepost 62.57 to 67.10, near Bingen

Grind approximately 65,500 square yards at a depth of 0.15 ft. "Planing Bituminous pavement CO 14".

Pave approximately 6,800 tons "HMA CL. 1/2 In. PG 64-22 CO 14".

Install approximately 90 each "Inlet Protection CO 14" devices.

Install approximately 55,500 linear feet "Paint Line CO 14".

Install approximately 17,000 linear feet "Painted Wide Lane Line CO 14".

Install approximately 4 each "Painted Access Parking Space Symbol CO 14".

Contract Number 8766	Contract Title SR 14 6th St. to Bingen Chip Seal	Change Order Number 14
Basis of Cost & Justification: <p>See attached Sheets for breakdown and justification of costs.</p> <p>This change will increase the Contract by \$1,181,592.50.</p>		
Contract Time: <p>There are (10) ten working days added due to this change.</p>		
Prior Approvals: <p>This change order was approved by MaryLou Nebergall for the HQ Construction office on June 20, 2016, Chris Tams for the Region Construction Support Office on June 21, 2016 and by Susan Fell for the Project Engineering Office on June 21, 2016. Notice to proceed was given by an email to the contractor on June 21, 2016.</p>		
List Attachments: Change Order Checklist (DOT Form 422-003) Change Order Approval E-mails (Project Engineer) Cost Justification, working days justification Two plan sheets		

Distribution: Copy of Change Record & Change Order w/Backup - Project Engineer
 Copy of ONLY Change Order - Prime Contractor / Design-Builder
 Copy of Change Record & Change Order w/Backup - Region Construction Office
 Electronic Copy & Original of Change Record & Change Order w/Backup - State Construction Office

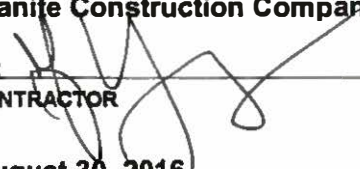

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CHANGE ORDER**

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CONTRACT NO: 008766 FEDERAL AID NO: NHPP-0014 (079)
 CONTRACT TITLE: SR 14, 6TH ST TO BINGEN - CHIP SEAL
 CHANGE ORDER NO: 14 GRIND & INLAY

PRIME CONTRACTOR: [REDACTED] GRANITE CONSTRUCTION COMPANY
 18208A SE 1ST ST
 VANCOUVER WA 98684-7506

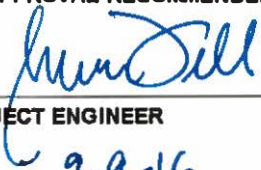
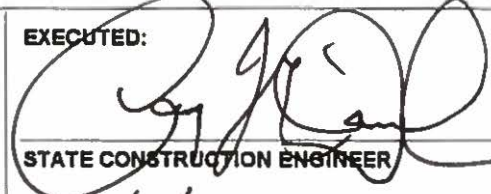

- Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications
 Change proposed by Contractor

ENDORSED BY: Granite Construction Company By:  _____ CONTRACTOR August 30, 2016 _____ DATE	SURETY CONSENT: Federal Insurance Company* By:  _____ ATTORNEY IN FACT Ashley Stinson August 30, 2016 _____ DATE
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*Travelers Casualty and Surety Company of America
 The Continental Insurance Company
 Fidelity and Deposit Company of Maryland
 Jointly and Severally Liable

ORIGINAL CONTRACT AMOUNT: 3,988,988.00
 CURRENT CONTRACT AMOUNT: 4,425,809.36
 ESTIMATED NET CHANGE THIS ORDER: 1,181,592.50
 ESTIMATED CONTRACT TOTAL AFTER CHANGE: 5,607,401.86

Approval Required: Region Olympia Service Center Local Agency

<input checked="" type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> EXECUTED  _____ PROJECT ENGINEER 9-9-16 _____ DATE	EXECUTED:  _____ STATE CONSTRUCTION ENGINEER 10/2/16 _____ DATE
<input checked="" type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> EXECUTED REGIONAL ADMIN:  _____ BY: 04 OCT 16 _____ DATE	OTHER APPROVAL WHEN REQUIRED _____ SIGNATURE DATE _____ REPRESENTING

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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 OF WORK

This change order revises one plan sheet and creates one new plan sheet. It also adds the following new items and directs the contractor to perform the following items of work as marked by the engineer and as detailed in the attached plan sheets:

SR 14 milepost 44.07 to 44.60, near Stevenson.

Grind approximately 12,700 square yards at a depth of 0.15ft. "Planing Bituminous Pavement-CO 14".

Pave approximately 1,300 tons "HMA CL 3/8 IN. PG 64-22CO 14".

Install approximately 28 each "Inlet ProtectionCO 14" devices.

Install approximately 5,700 linear feet "Paint LineCO 14".

Install approximately 160 square feet "Plastic Crosswalk LineCO 14".

Install approximately 445 linear feet "Plastic Stop LineCO 14".

Install approximately 120 each "Plastic Parking Space MarkingCO 14".

Install approximately 5,600 linear feet "Temporary Pavement MarkingCO 14".

Install approximately 200 linear feet "Temporary Stop LineCO 14".

Install approximately 0.60 hundred "Recessed Pavement MarkersCO 14".

SR 14 Milepost 62.57 to 67.10, near Bingen.

Grind approximately 65,500 square yards at a depth of 0.15ft. "Planing Bituminous PavementCO 14".

Pave approximately 6,800 tons "HMA CL 1/2 IN. PG 64-22CO 14".

Install approximately 90 each "Inlet ProtectionCO 14" devices.

Install approximately 55,500 linear feet "Paint LineCO 14".

Install approximately 17,000 linear feet "Painted Wide Lane LineCO 14".

Install approximately 4 each "Painted Access Parking Space SymbolCO 14".

Install approximately 1,020 linear feet "Painted Parking LineCO 14".

Install approximately 74 each "Small Painted Traffic Letter- CO 14".

Remove approximately 1,000 linear feet "Removing Paint LineCO 14".

Install approximately 1,050 linear feet "Plastic Wide Lane LineCO 14".

Install approximately 2,460 square feet "Plastic Crosswalk LineCO 14".

Install approximately 250 linear feet "Plastic Stop Line-CO 14".

Install approximately 10 each "Plastic Traffic ArrowCO 14".

Install approximately 5 each "Plastic Drainage MarkerCO 14".

Install approximately 60 each "Plastic Parking Space MarkingCO 14".

Install approximately 28,500 linear feet "Temporary Pavement MarkingCO 14".

Install approximately 290 linear feet "Temporary Stop LineCO 14".

Install approximately 2.50 miles "Centerline Rumble StripCO 14".

Install approximately 1.85 hundred "Recessed Pavement MarkersCO 14".

Install approximately 60 linear feet "Bridge Transverse Joint SealCO 14".

Install 17 "Signal Detector LoopsCO 14" at the westbound SR 14 left turn, through lane and the eastbound SR 14 right turn, through lane at the Hood River Bridge intersection.

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This change order creates the item "Force Account Traffic Control CO 14" to provide compensation for the traffic control required for this change order. This change order creates the lump sum item "Mobilization CO 14" to provide compensation for additional mobilization for this change order.

MATERIAL REQUIREMENTS

"HMA CL. 3/8 IN. PG 64-22 CO 14" and "HMA CL. 1/2 IN PG 64-22 CO 14" shall meet the requirements of Section 5-04.2 of the Standard Specifications.

"Inlet Protection CO 14" shall meet the requirements of Section 8-01.3(9)D of the Standard Specifications.

All pavement marking, Paint and Plastic items, shall meet the requirements of Section 8-22.2 of the Standard Specifications.

All Temporary Pavement Marking shall meet the requirements of Section 8-23.2 of the Standard Specifications.

"Recessed Pavement Marker CO 14" shall meet the requirements of Section 8-09.3(5)A and 8-09.3(5)B of the Standard Specifications.

"Bridge Transverse Joint Seal CO 14" shall be filled with hot poured joint sealant meeting the requirements of Standard Specification Section 9-04.2(1).

"Signal Detector Loops CO 14" shall meet the requirements of Section 9-29.3 and 9-29.18 of the Standard Specifications. Section 9-29.18 is supplemented with the following:

Loop sealant for use in HMA pavement shall be:

3M Black 5000

Crafco 271 (Part No. 34271) or

QCM EAS-14.

CONSTRUCTION REQUIREMENTS

"Planing Bituminous Pavement CO 14" shall be in accordance with Section 5-04.3(14) of the Standard Specifications.

"HMA CL. 3/8 IN. PG 64-22 CO 14" and "HMA CL. 1/2 IN PG 64-22 CO 14" shall be placed in accordance with Section 5-04.3 of the Standard Specifications.

"Inlet Protection CO 14" shall be placed in accordance with Section 8-01.3(9)D of the Standard Specifications.

All pavement marking, Paint and Plastic items, shall be in accordance with Section 8-22.3 of the Standard Specifications.

"Removing Paint Line CO 14" shall be in accordance with Section 8-22.3(6) of the Standard Specifications.

All Temporary Pavement Marking shall be in accordance with Section 8-23.3.

"Centerline Rumble Strip-CO 14" shall be in accordance with Section 8-08.3 of the Standard Specifications.

"Recessed Pavement Marker CO 14" shall be installed in accordance with Section 8-09.3(6) and 8-09.3(7) of the Standard Specifications.

"Bridge Transverse Joint Seal CO 14" shall be installed in accordance with pages 147 through 152 of the Contract Special Provisions and in accordance with the Standard Plans.

"Signal Detector Loops CO 14" shall be installed in accordance with Section 5-04 and 8-20.3(14)C of the Standard Specifications.

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MEASUREMENT and PAYMENT

The following item will be measured by the Square Yard and paid at the agreed upon price shown below:

"Planing Bituminous Pavement CO 14" - \$2.45.

The following items will be measured by the Ton and paid at the agreed upon price shown below:

"HMA CL. 3/8 IN. PG 64-22 CO 14" - \$114.00.

"HMA CL. 1/2 IN PG 64-22 CO 14" - \$84.00.

The following items will be measured per Each and paid at the agreed upon price shown below:

"Inlet Protection CO 14" - \$88.00.

"Painted Access Parking Space Symbol CO 14" - \$44.00.

"Small Painted Traffic Letter CO 14" - \$8.50.

"Plastic Traffic Arrow CO 14" - \$155.00.

"Plastic Drainage Marker CO 14" - \$48.00.

"Plastic Parking Space Marking CO 14" - \$12.75.

The following items will be measured by the Linear Foot and paid at the agreed upon price shown below:

"Paint Line CO 14" - \$0.22.

"Painted Wide Lane Line CO 14" - \$0.44

"Painted Parking Line CO 14" - \$1.10.

"Removing Paint Line CO 14" - \$0.30.

"Plastic Wide Lane Line CO 14" - \$3.45.

"Plastic Stop Line CO 14" - \$8.10.

"Temporary Pavement Marking CO 14" - \$0.05.

"Temporary stop Line CO 14" - \$1.50.

"Bridge Transverse Joint Seal CO 14" - \$22.40.

The following item will be measured by the Square Foot and paid at the agreed upon price shown below:

"Plastic Crosswalk Line CO 14" - \$5.45.

The following item will be measured per Mile and paid at the agreed upon price shown below:

"Centerline Rumble Strip CO 14" - \$550.00.

The following item will be measured per Hundred and paid at the agreed upon price shown below:

"Recessed Pavement Marker CO 14" - \$1,050.00.

"Bridge Transverse Joint Seal CO 14" shall be measured by the Linear Foot along its completed line and slope, payment shall be for all costs to perform the work including cutting, cleaning the saw cut joint, and furnishing and installing joint seat.

Payment for all costs for the item "Signal Detector Loops CO 14" shall be at

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the agreed upon lump sum price of \$15,300.00

Traffic Control for this work will be covered by the new Bid Item "Force Account Traffic Control CO 14" and shall be for all labor, tools, equipment and material required for this work. It shall be paid per Section 1-09.6 of the Standard Specifications.

Payment for the item "Mobilization CO 14" shall be at the agreed upon price of \$88,900.00.

CONTRACT TIME

There are (10) ten working days added due to this change.

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ITEM NO	GROUP NO	STD ITEM	ITEM DESCRIPTION	UNIT MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
1020	06	0001	MOBILIZATION-CO 14	L.S.	0.00	0.00	17,138.00
1020	09	0001	MOBILIZATION-CO 14	L.S.	0.00	0.00	71,762.00
1021	09	5711	PLANING BITUMINOUS PAVEMENT-CO 14	S.Y.	2.45	65,500.00	160,475.00
1021	06	5711	PLANING BITUMINOUS PAVEMENT-CO 14	S.Y.	2.45	12,700.00	31,115.00
1022	06	5766	HMA CL. 3/8 IN. PG 64-22-CO 14	TON	114.00	1,300.00	148,200.00
1023	09	5767	HMA CL. 1/2 IN. PG 64-22-CO 14	TON	84.00	6,800.00	571,200.00
1024	09	6471	INLET PROTECTION-CO 14	EACH	88.00	90.00	7,920.00
1024	06	6471	INLET PROTECTION-CO 14	EACH	88.00	28.00	2,464.00
1025	06	6806	PAINT LINE-CO 14	L.F.	0.22	5,700.00	1,254.00
1025	09	6806	PAINT LINE-CO 14	L.F.	0.22	55,500.00	12,210.00
1026	09	6828	PLASTIC WIDE LANE LINE-CO 14	L.F.	3.45	1,050.00	3,622.50
1027	09	6857	PLASTIC CROSSWALK LINE-CO 14	S.F.	5.45	2,460.00	13,407.00
1027	06	6857	PLASTIC CROSSWALK LINE-CO 14	S.F.	5.45	160.00	872.00
1028	06	6859	PLASTIC STOP LINE-CO 14	L.F.	8.10	445.00	3,604.50
1028	09	6859	PLASTIC STOP LINE-CO 14	L.F.	8.10	250.00	2,025.00
1029	09	6833	PLASTIC TRAFFIC ARROW-CO 14	EACH	155.00	10.00	1,550.00
1030	09	6862	PAINTED ACCESS PARKING SPACE SYMBOL-CO 14	EACH	44.00	4.00	176.00
1031	09	6881	PLASTIC DRAINAGE MARKING-CO 14	EACH	48.00	5.00	240.00
1032	09	6893	CENTERLINE RUMBLE STRIP-CO 14	MILE	550.00	2.50	1,375.00
1033	09	6889	RECESSED PAVEMENT MARKER-CO 14	HUND	1,050.00	1.85	1,942.50
1033	06	6889	RECESSED PAVEMENT MARKER-CO 14	HUND	1,050.00	0.60	630.00
1034	06	6895	TEMPORARY PAVEMENT MARKING-CO 14	L.F.	0.05	5,600.00	280.00
1034	09	6895	TEMPORARY PAVEMENT MARKING-CO 14	L.F.	0.05	28,500.00	1,425.00
1035	09		TEMP. STOP LINE-CO 14	L.F.	1.50	290.00	435.00
1035	06		TEMP. STOP LINE-CO 14	L.F.	1.50	200.00	300.00
1036	10		PAINTED PARKING LINE-CO 14	L.F.	1.10	1,020.00	1,122.00
1037	10		PLASTIC PARKING SPACE MARKING-CO 14	EACH	12.75	60.00	765.00
1037	06		PLASTIC PARKING SPACE MARKING-CO 14	EACH	12.75	120.00	1,530.00
1038	10		SMALL PAINTED TRAFFIC LETTERS-CO 14	EACH	8.50	74.00	629.00
1040	08	6827	PAINTED WIDE LANE LINE-CO 14	L.F.	0.44	17,000.00	7,480.00
1041	08	0187	REMOVING PAINT LINE-CO 14	L.F.	0.30	1,000.00	300.00
1042	08	6517	BRIDGE TRANSVERSE JOINT SEAL-CO 14	L.F.	22.40	60.00	1,344.00
1043	09		SIGNAL DETECTOR LOOPS-CO 14	L.S.	0.00	0.00	15,300.00
1044	06	7715	FORCE ACCOUNT_ADDITIONAL TRAFFIC CONTROL-		0.00	0.00	32,500.00
1044	09	7715	FORCE ACCOUNT_ADDITIONAL TRAFFIC CONTROL-		0.00	0.00	65,000.00

1,181,592.50



Cont. #: <u>8766</u> Cont. Title: <u>SR 14 6th St to Ringen Chip Seal</u> C.O. #: <u>14</u> C.O. Title: <u>Grind and Inlay</u>	If yes, State Construction Office Approval Required.
I. Executed by the State Construction Office	
1. Cost or credit equal to or exceeding \$500,000. *1, *3	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Change in the contract documents beyond the scope, intent or termini of the original contract. *2	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Any proposed revision or deletion of work that affects the condition of award requirements. (Must be coded "CO" in CCIS. Includes changes to goal or commitment)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Change in contract time greater than 30 working days, or a change in contract time not related to any change order. *1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
II. Executed at the Region (Per Delegation)	
5. Determination of impacts and/or overhead.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6. Change to Contract Provisions or Standard Plans.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
7. Material or product substitution. (Excludes materials associated with Std. Specification Sections 6-07, 8-01, 8-02, 8-12, 8-18 & 8-20)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
8. Structural design change in the roadway section. (Requires concurrence from designer)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
9. Determination of changed condition. (Section 1-04.7 of the Standard Specifications)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
10. Settlement of a claim. (Section 1-09.11(2) of the Standard Specifications)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
11. Repair of damage regarding "acts of God" or "acts of the public enemy or of government authorities". (Section 1-07.13 of the Standard Specification)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
12. Structural change to structures.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Approvals obtained:

Project Engineer: <u>Susan Fell</u>		Date: <u>6/21/2016</u>
Region: <u>Chris Tams</u>		Date: <u>6/21/2016</u>
State Construction Office: <u>Marylou Nebergall</u>		Date: <u>6/20/2016</u>
Other (Local Agency, FHWA, Surety, etc.): _____		Date: _____

To be completed by the Project Engineer :

CO Reason(s) (See "2008 Codes & Definitions" on State Construction Office web page): AL-10, UC, AW

Change Order Prepared By: Dan Crigler Date: 6/16/2016

Is this project under full FHWA stewardship oversight (Project Of Division Interest)? *1 Yes No

To be completed by the Region :

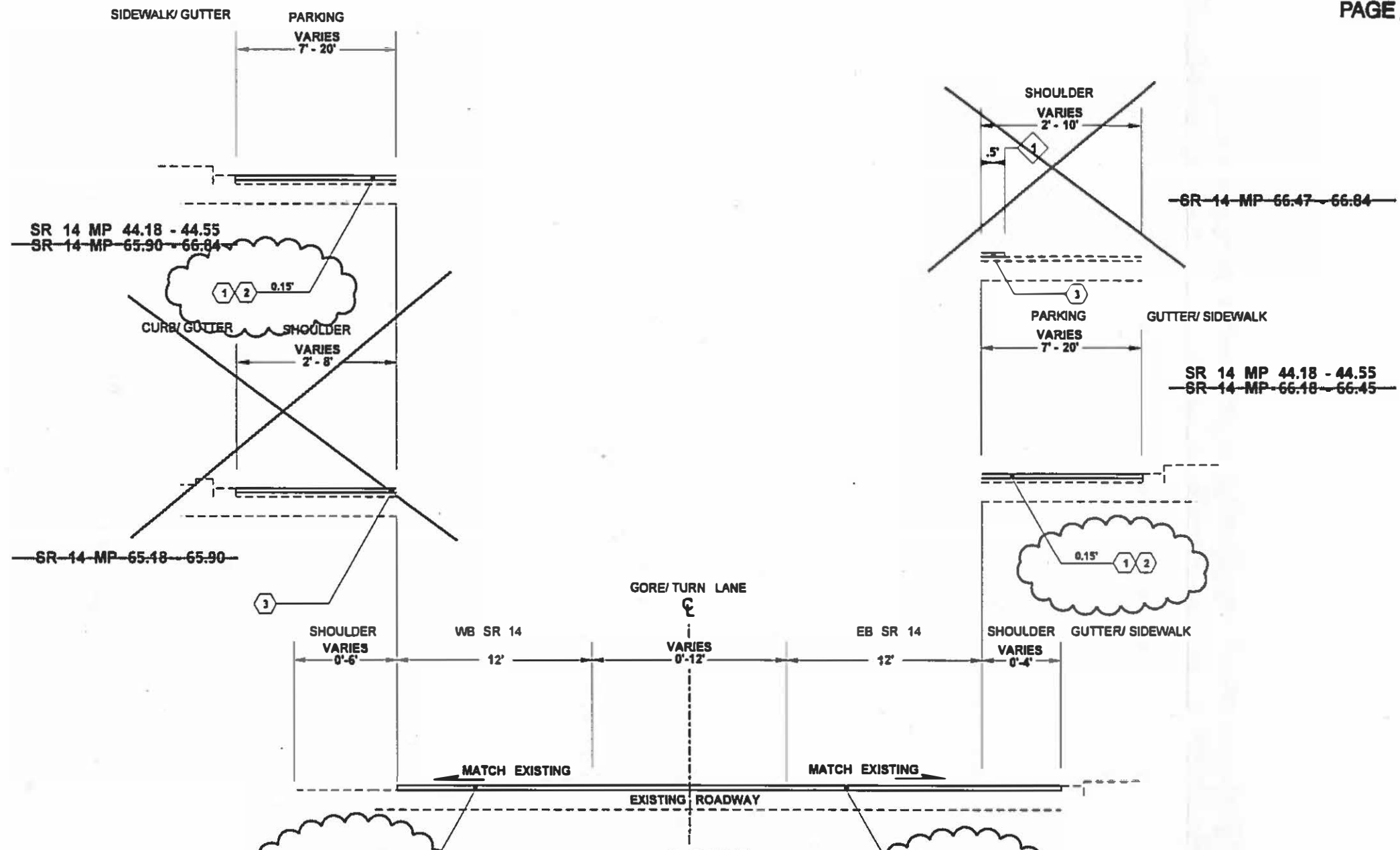
Is the change eligible for Federal participation where applicable? Yes No

Change Order Reviewed By: Keith A. Day Date: 9/20/2016

*1 Change (Cost or Credit) greater than \$200,000 or greater than 30 days on Projects Of Division Interest (PODI) requires FHWA approval. (see Construction Manual - Chapter 1-00.10, Chapter SS1-04.4, and State Construction Office web page)

*2 Per RCW 47.28.050, any change beyond \$7,500 that is beyond the original scope shall go through the competitive bidding process.

*3 Engineering error changes over \$500,000 requires reporting (See reporting instructions & template on State Construction Office web page)



ROADWAY SECTION I
 -SR 14 MP 44.07 - 44.55 -
 -SR 14 MP 64.86 - 66.84 -
 SR 14 MP 44.07 - 44.60

LEGEND

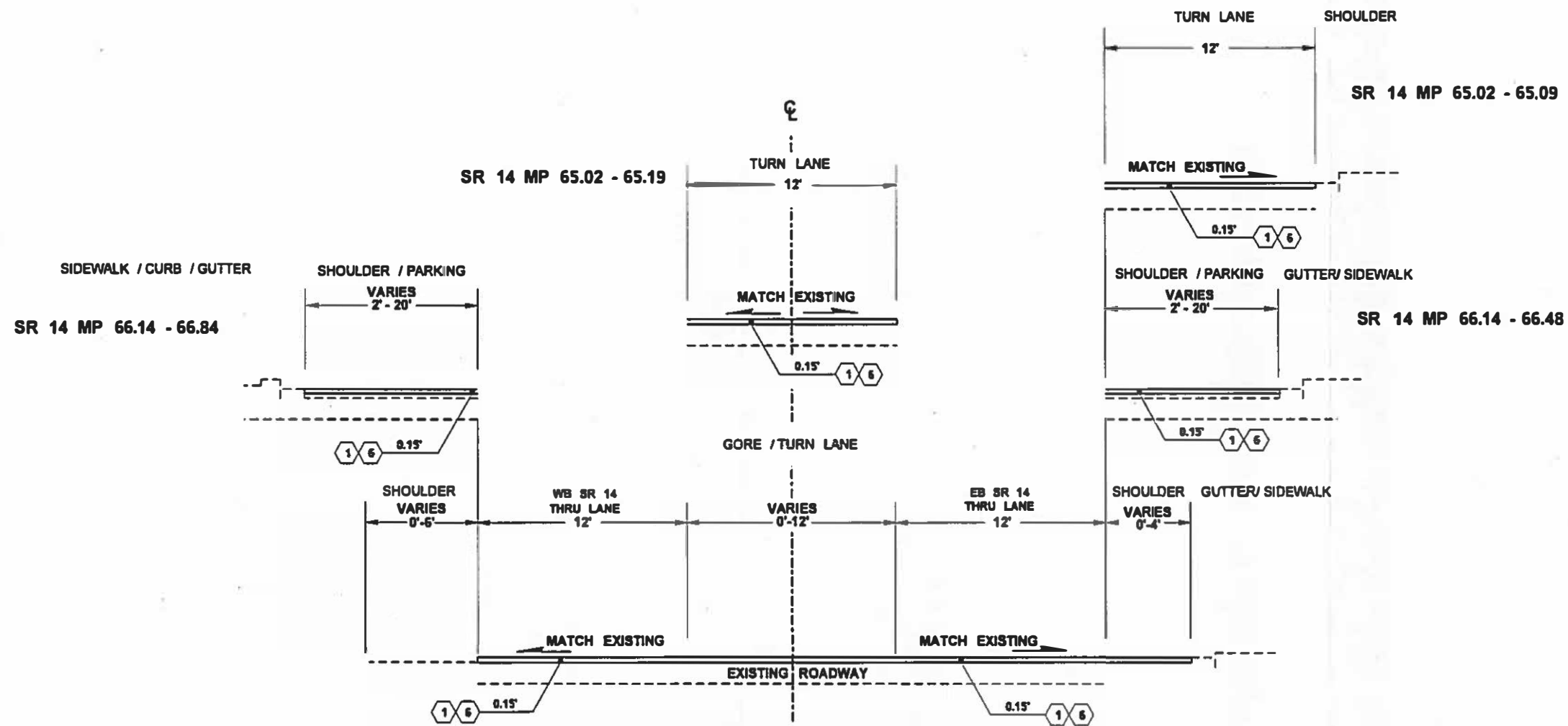
- 1 PLANING BITUMINOUS PAVEMENT
- 2 HMA CL 3 / 8 IN. PG 64-22
- 3 FURN. AND PLACING PRECOATED CRUSHED SCREENINGS
- 4 REMOVING EXISTING OVERLAY FROM BRIDGE DECK BRIDGE 14/201
- 2 MEMBRANE WATERPROOFING (DECK SEAL) BRIDGE NO. 14/201
- 6 HMA CL 1 / 2 IN. PG 64-22

NOTES:

- 1 PLANNING BITUMINOUS PAVEMENT, HMA CL 1/2 IN. PG 64-22, AND FURN. AND PLACING PRECOATED CRUSHED SCREENINGS SHALL EXTEND 0.5' BEYOND FOG LINE INTO EXISTING SHOULDER WHERE SHOULDERS ARE 2' OR LESS EXTEND LIMITS TO EDGE OF PAVEMENT.
 - 3 CONCRETE CROSSWALKS AT MP 44.15, MP 44.32, MP 44.36, MP 44.46, MP 44.60, AND THE INTERSECTION BETWEEN MP 42.26 AND MP 44.28 ARE EXEMPT AND SHALL BE PROTECTED.
- ALL DEPTHS SHOWN ARE COMPACTED DEPTHS.

NOT TO SCALE

FILE NAME: \\Wsdot\loc\sw\Group\Engineering\444302\Design Projects\L-Jobs\XL4723 & XL4730 - SR 14 6th St to Bingen Chip Seal\20-CADD-Plans\20-11 PS&E Sheets\XL4723 XL4730_PS_RS.dgn		REGION NO. 10	STATE WASH	FED.AID PROJ.NO.			SR 14 6TH ST TO BINGEN CHIP SEAL ROADWAY SECTION	Plot 5		
TIME: 1:58:05 PM	DATE: 7/29/2016	JOB NUMBER: 15X309	CONTRACT NO.	LOCATION NO.				PLAN REF NO: RS5		
PLOTTED BY: mcnelic	DESIGNED BY: K. WACHTER	ENTERED BY: K. WACHTER	CHECKED BY: B. VINCENT	PROJ. ENGR.: C. TAMS	REGIONAL ADM.: D. WAGNER	CHANGE ORDER NO. 14	REVISION	DATE	BY	SHEET 11 OF 51 SHEETS



LEGEND

- ① PLANING BITUMINOUS PAVEMENT
- ② HMA CL. 3 / 8 IN. PG 64-22
- ③ FURN. AND PLACING PRECOATED CRUSHED SCREENINGS
- ④ REMOVING EXISTING OVERLAY FROM BRIDGE DECK BRIDGE 14/201
- ⑤ MEMBRANE WATERPROOFING (DECK SEAL) BRIDGE NO. 14/201
- ⑥ HMA CL. 1 / 2 IN. PG 64-22

ROADWAY SECTION K

SR 14 MP 62.57 - 63.45 (RT LANE ONLY)
 SR 14 MP 63.51 - 64.74
 SR 14 MP 64.74 - 66.14 (THRU LANES ONLY)
 SR 14 MP 66.14 - 67.10

NOT TO SCALE

NOTES:
 ALL DEPTHS SHOWN ARE COMPACTED DEPTHS.

FILE NAME G:\444302\Design Projects\Jobs\XL4723 & XL4730 - SR 14 6th St to Bingen Chip Seal\20-CADD-Plans\20-11 PS&E Sheets\XL4723 XL4730 PS RS.dgn			FED.AID PROJ.NO.				SR 14 6TH ST TO BINGEN CHIP SEAL ROADWAY SECTION	Plot 12
TIME 12:22:23 PM	DATE 7/29/2016	DESIGNED BY D. CRIGLER	ENTERED BY B. ROGERSON	CHECKED BY C. MCNEIL-HARDWICK				PROJ. ENGR. S. FELL
CHANGE ORDER NO. 14			CONTRACT NO. 008766	LOCATION NO.	P.E. STAMP BOX	DATE	DATE	SHEET 11B OF 51 SHEETS