

INVITATION TO BID #2018-06 Canby 2 Paving Project ADDENDUM NUMBER 5 March 12, 2018

On January 30, 2018, Clackamas County ("County") published Invitation to Bid #2018-06 ("BID") and amended with Addendum #1 on February 14, 2018, and Addendum #2 on February 15, 2018, and Addendum #3 on March 6, 2018, and Addendum #4 on March 8, 2018. The County has found that it is in its interest to amend the BID through the issuance of this Addendum #5. Except as expressly amended below, all other terms and conditions of the original BID and subsequent Addenda shall remain unchanged.

1. Remove and replace the WORK SITE #3: Sconce Road drawing set Drawing Sheets No. 1-20 with WORK SITE #3: Sconce Road drawing set Drawing Sheets No. 1-20 Addendum #5 hereby attached and incorporated by reference.

Note the replacement of the COMPOST FILTER BERM-TYPE 9 with an Aggregate Base Filter Berm. The Aggregate Filter Berm is to be built with a continuous linear triangle of loose aggregate base material. The triangle of aggregate will be built 1-foot high and with side slopes of 1 vertical to 1 horizontal (1:1 slope). The Aggregate Base Filter Berm will have a total base width of 2-feet by 1-foot high of loose aggregate base material that will be incorporated into the shoulder after the road has been paved.

- 2. Remove and replace from the SPECIAL PROVISIONS FOR CANBY 2 PAVING PACKAGE Spring 2018 SECTION 00280- EROSION AND SEDIMENT CONTROL with SECTION 00280 Addendum #5, hereby attached and incorporated by reference.
- 3. Remove and replace the Canby 2 Paving Package Bid Schedule with Canby 2 Paving Package Bid Schedule Addendum #5, hereby attached and incorporated by reference.

Attachments:

- WORK SITE #3: Sconce Road drawing set Drawing Sheets No. 1-20 Addendum #5
- SECTION 00280 Addendum #5
- Canby 2 Paving Package Bid Schedule Addendum #5

End of Addendum #5

CLACKAMAS COUNTY DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

PLANS FOR PROPOSED PROJECT PAVING, GRINDING AND GRADING

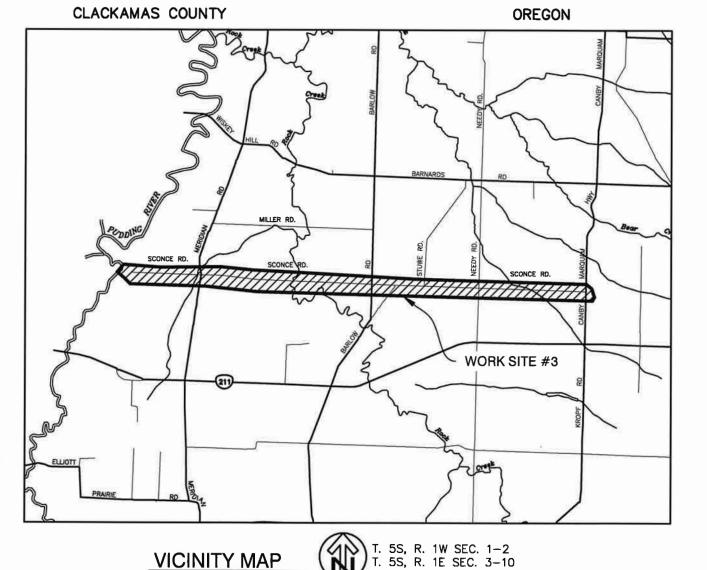
SCONCE ROAD PAVING PROJECT (BCM TO ECM)

CANBY 2 PAVING PACKAGE 2017 PAVEMENT PRESERVATION

INDEX OF SHEETS				
1	COVER SHEET			
2	DETAILS			
3	STRIPING DETAILS			
4-20	PLAN SHEETS			

GENERAL NOTES:

- COORDINATE VALUE, MANHOLES AND UTILITY VAULT/BOX ADJUSTMENTS WITH UTILITIES.
- 2. PAVE DRIVEWAY TRANSITIONS. DEPTH, WIDTH AND LENGTH (2'-25') WILL VARY. LIMITS TO BE DETERMINED BY ENGINEER AFTER WEARING COURSE APPLIED.
- 3. PROPERTY RIGHT-OF-WAY LINES ARE APPROXIMATE.
- CONTRACTOR TO RESTORE SHOULDER 2'-4' WIDTH, SEE DETAIL.
- 5. ASPHALT APPROACHES ARE VISUAL FOR ESTIMATING PURPOSES ONLY. ASPHALT APPROACHES SHALL BE BUILT PER THE INSPECTORS FIELD LAYOUT. INSPECTOR WILL LAYOUT ASPHALT APPROACHES AFTER MAINLINE PAVING HAS BEEN COMPLETED.



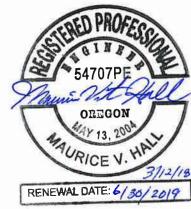
ROAD #51012

ATTENTION!

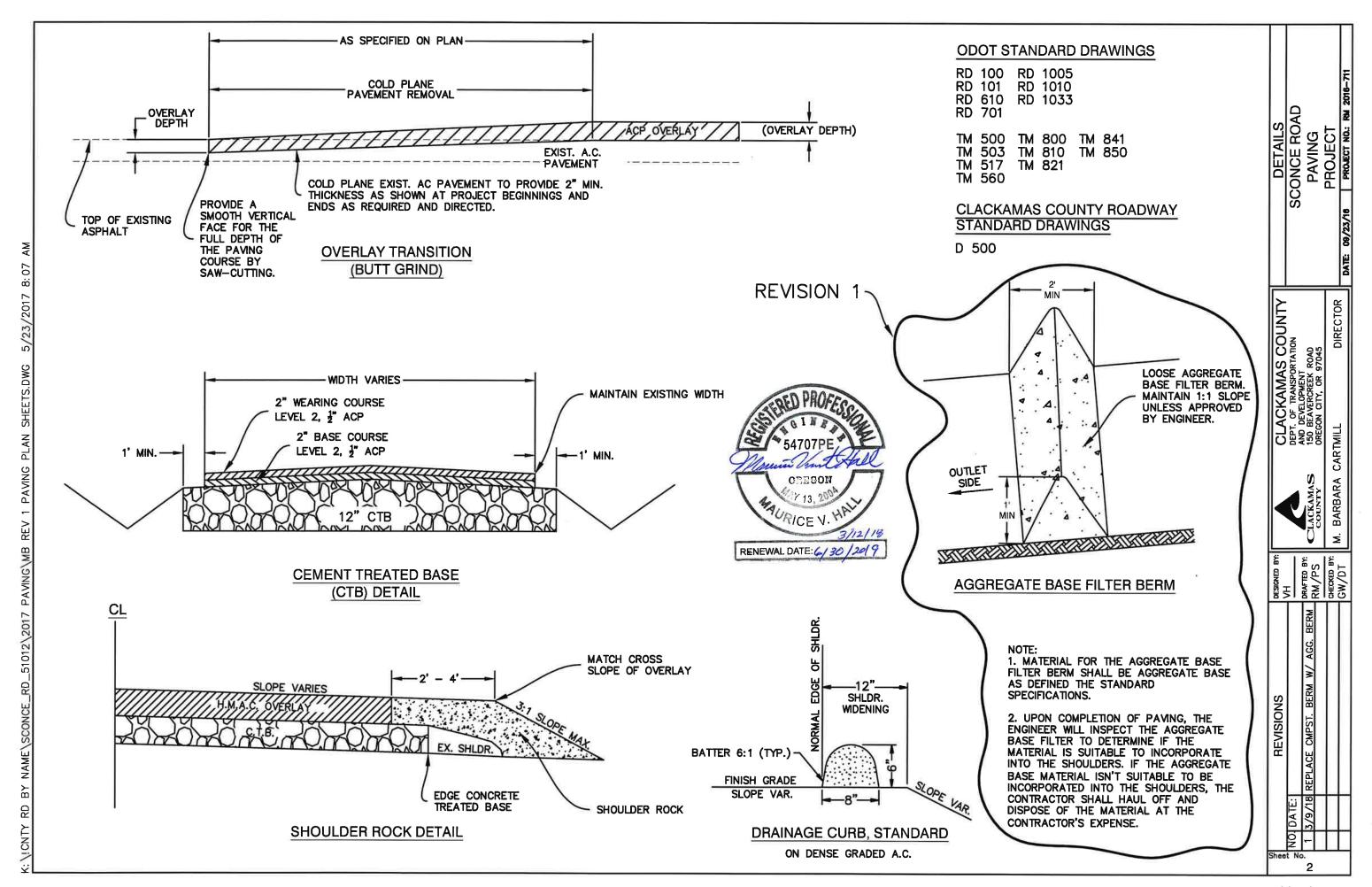
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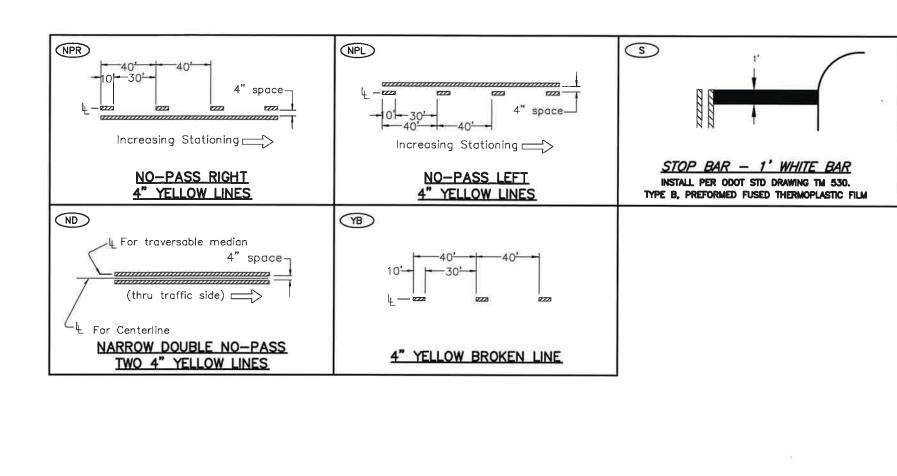
OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0100. YOU MAY OBTAIN COPIES OF THE RULES FROM THE CENTER OR ANSWERS TO QUESTIONS ABOUT THE RULES BY CALLING (503) 232-1987.

WORK SITE #3



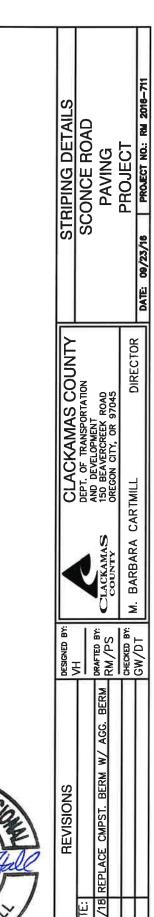
REVISIONS
NO. DATE:
1 3/9/18 REPLACE CMPST. BERM W/ A





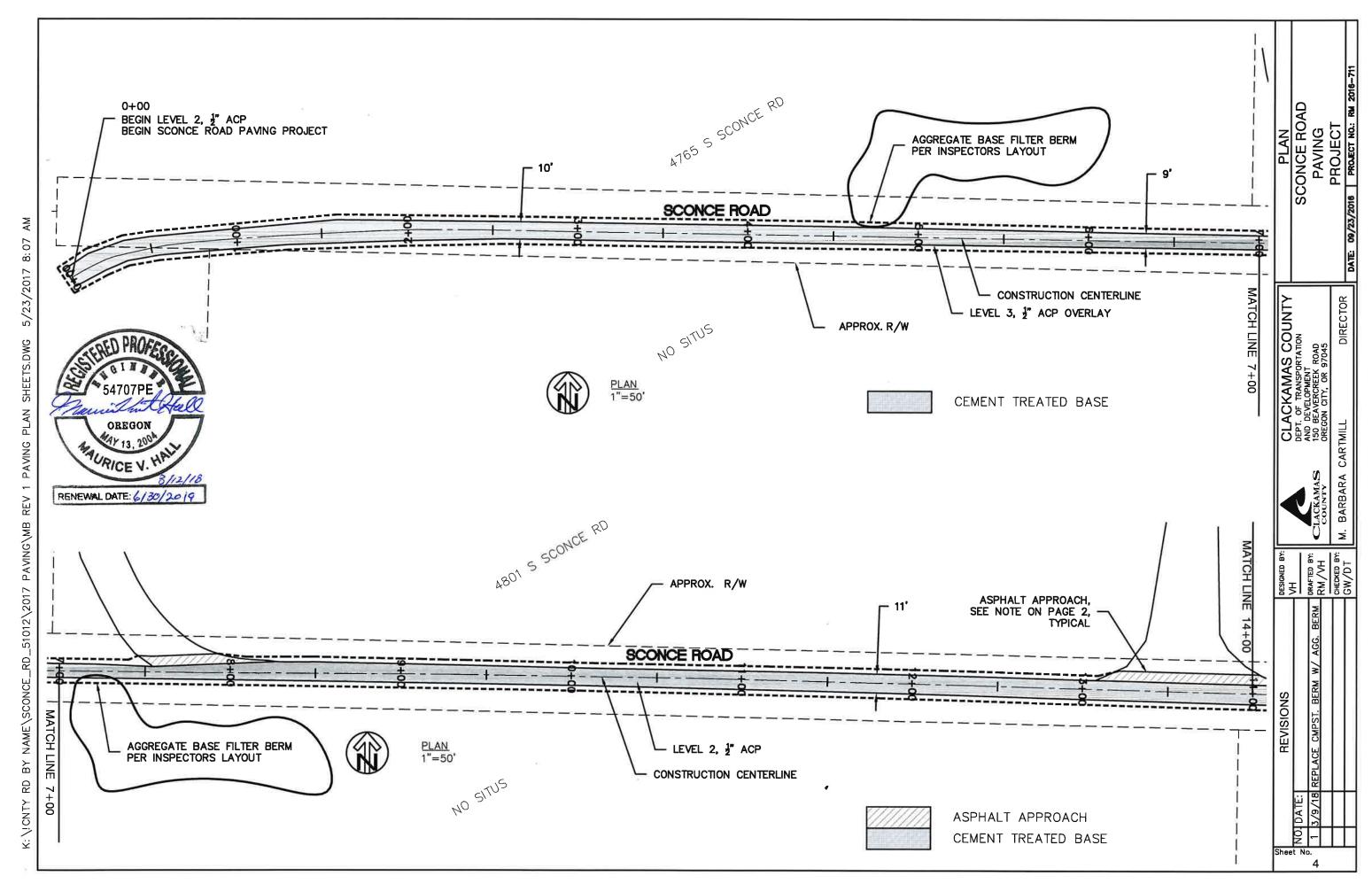
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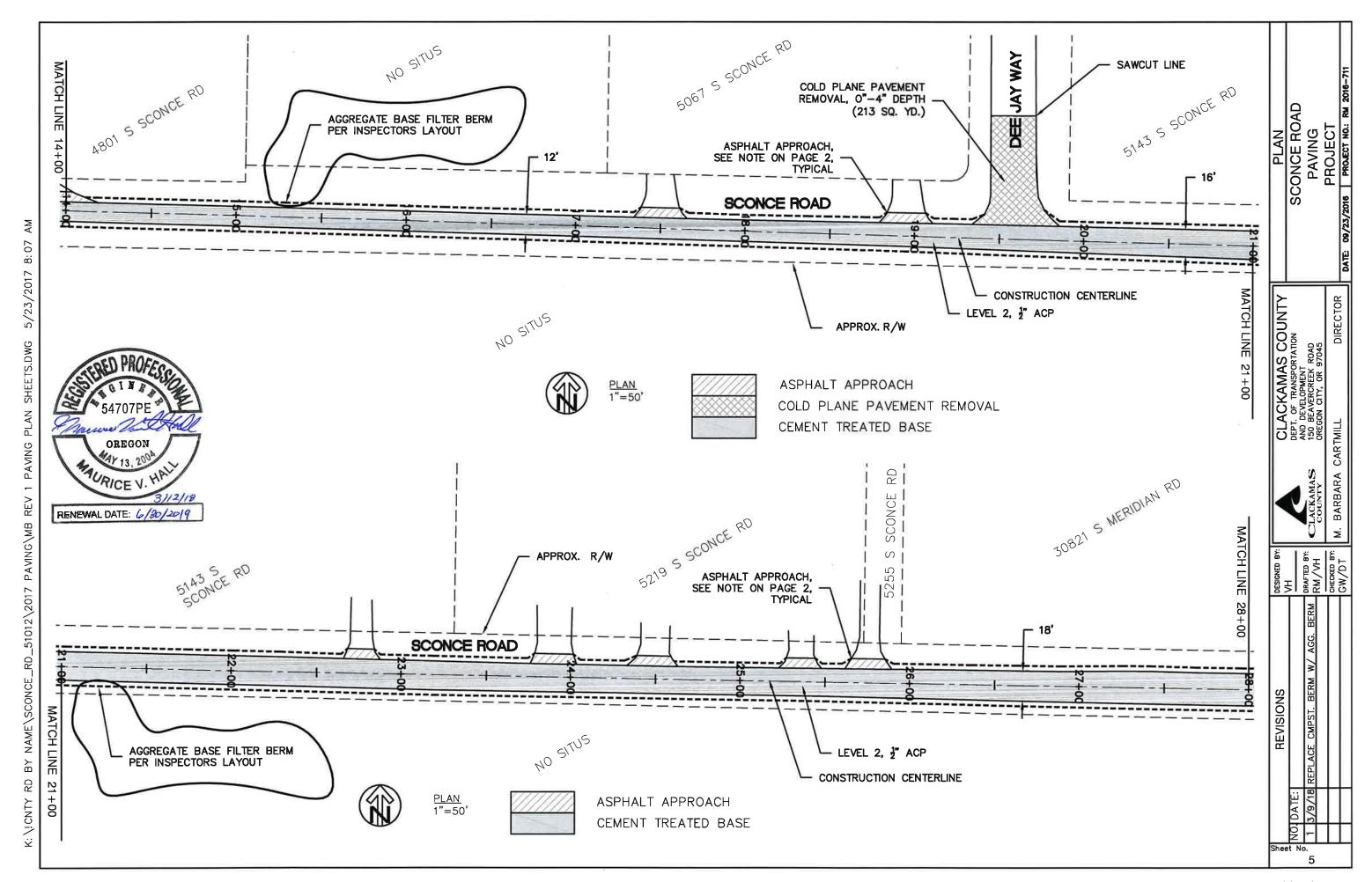
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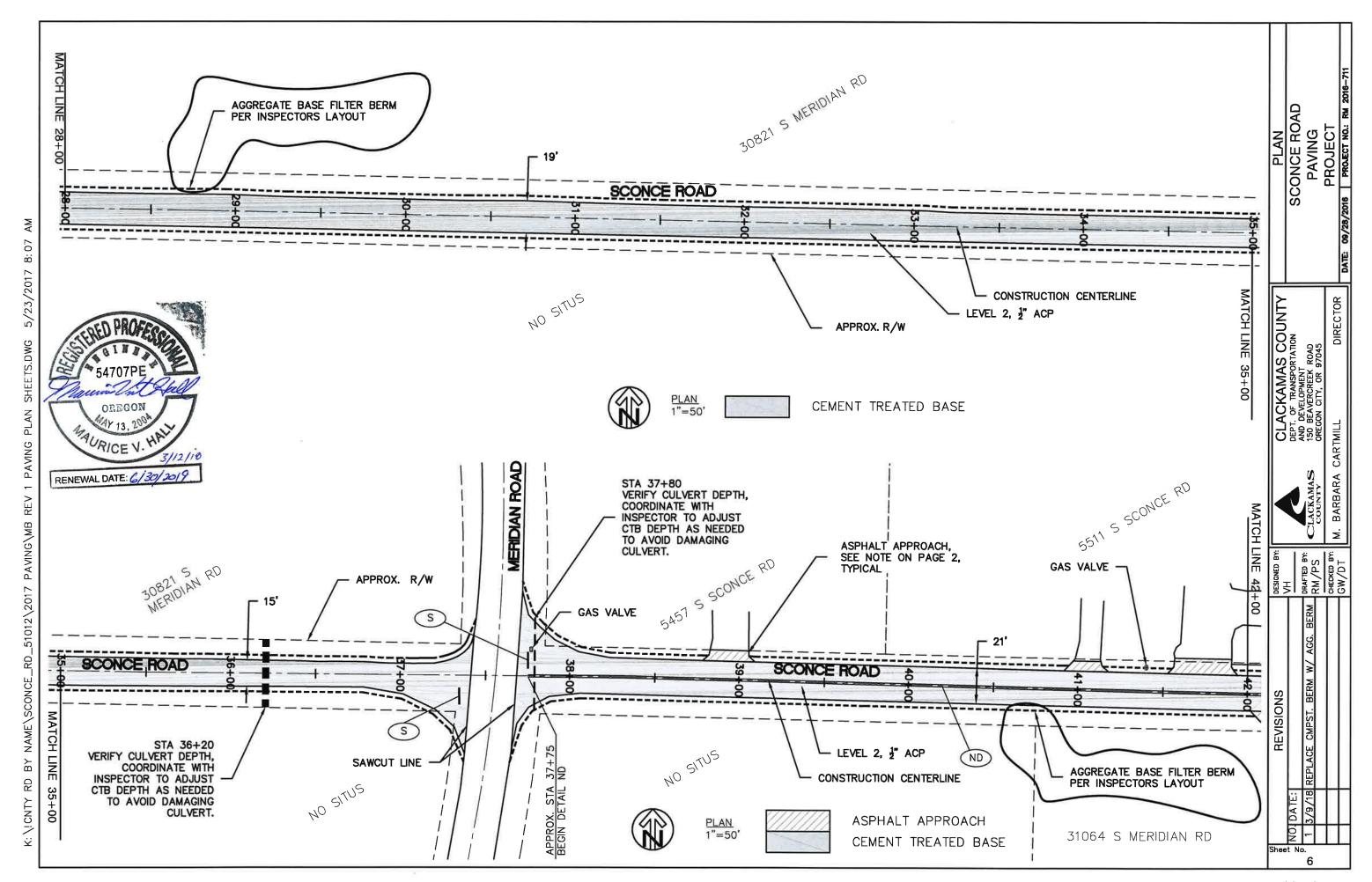


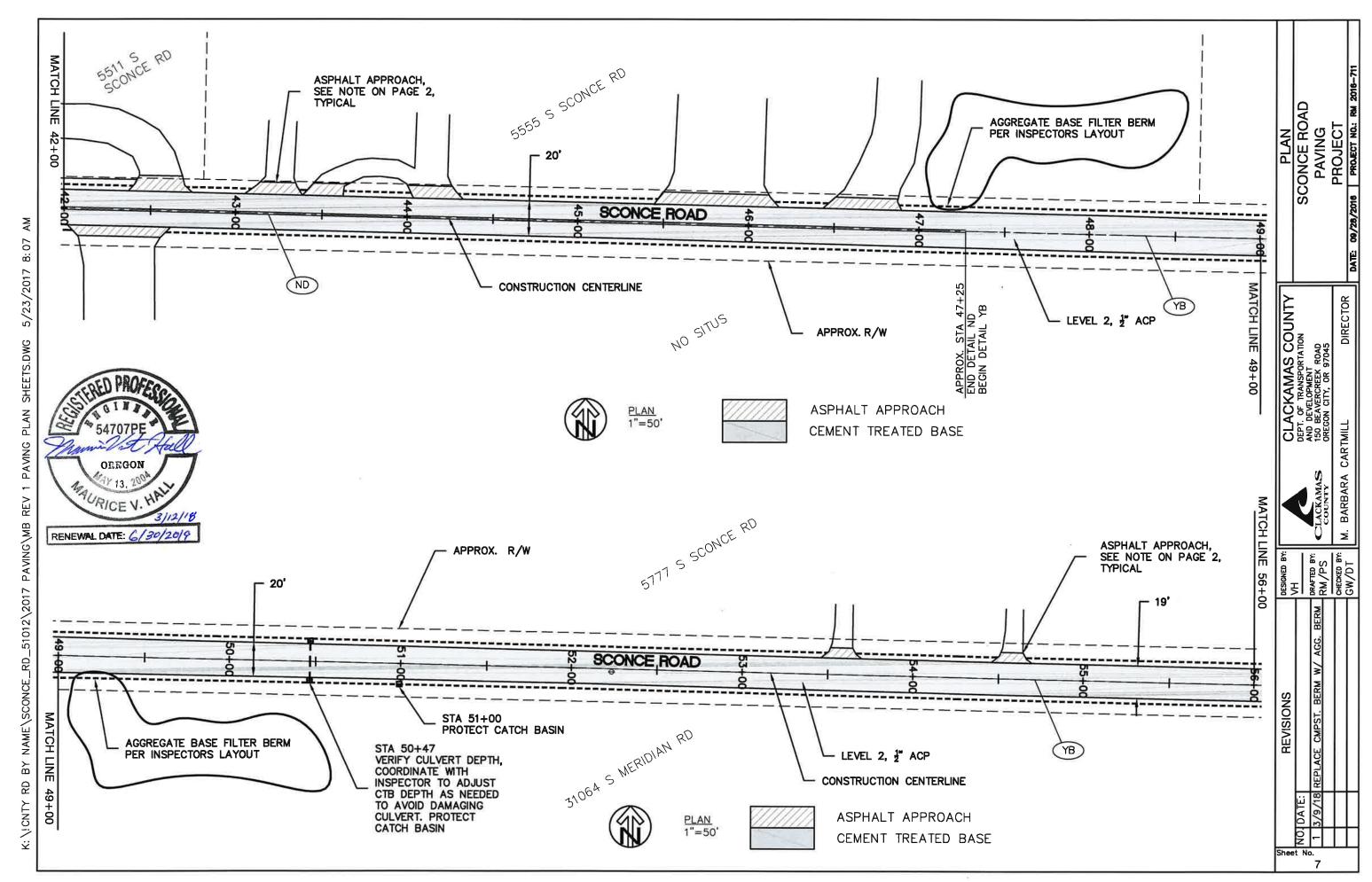
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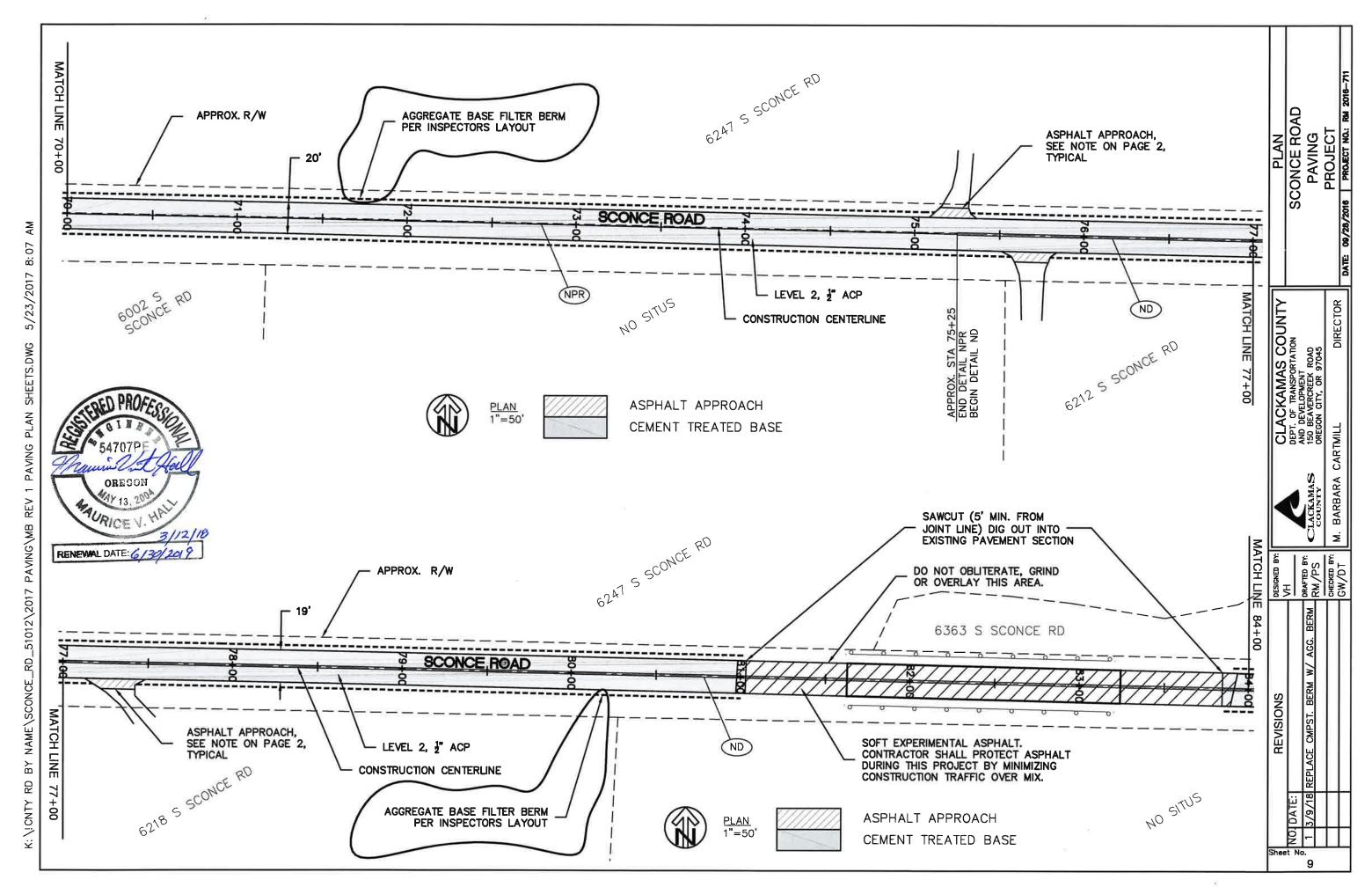
RENEWAL DATE: 6/30/2019

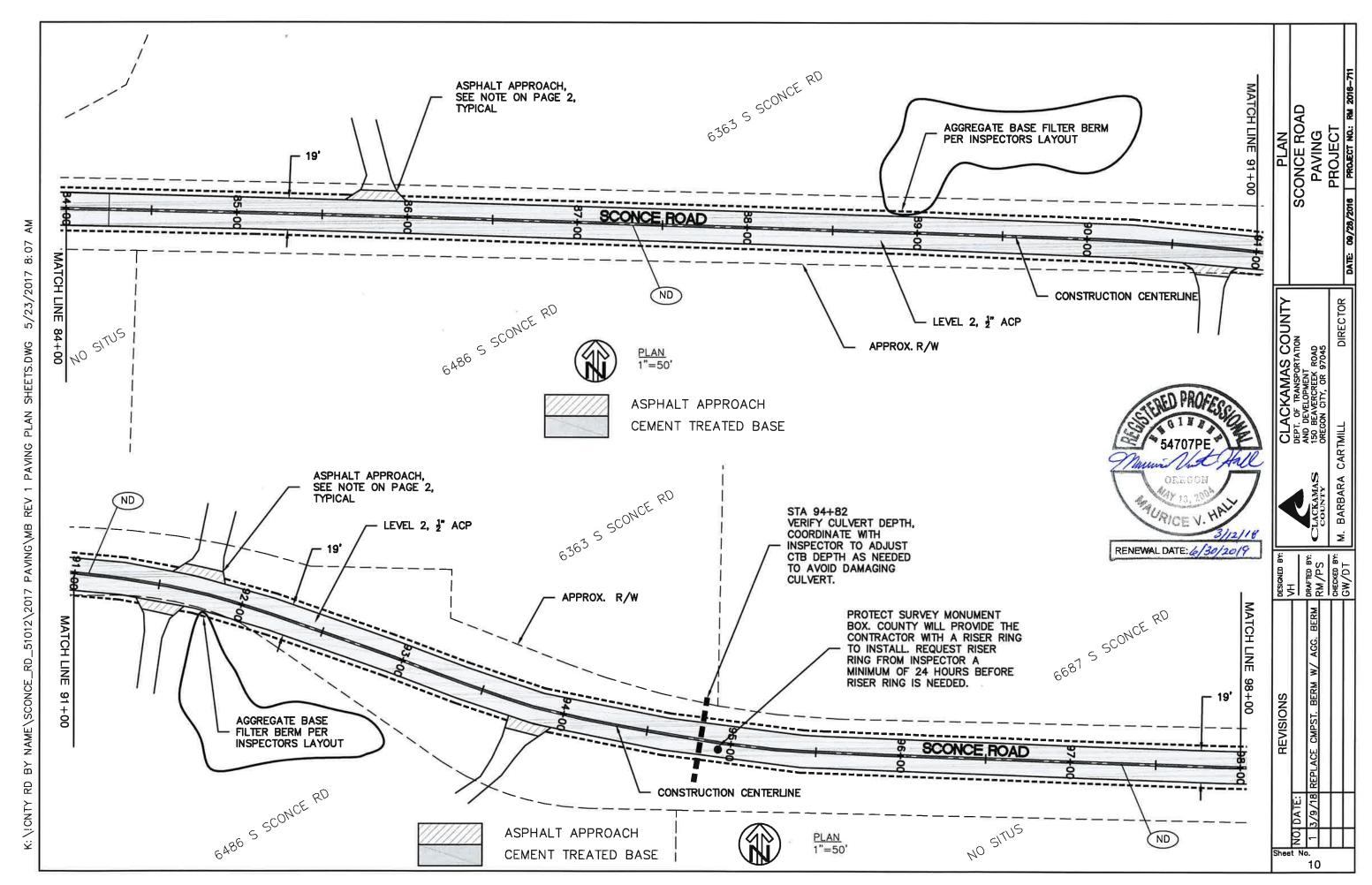


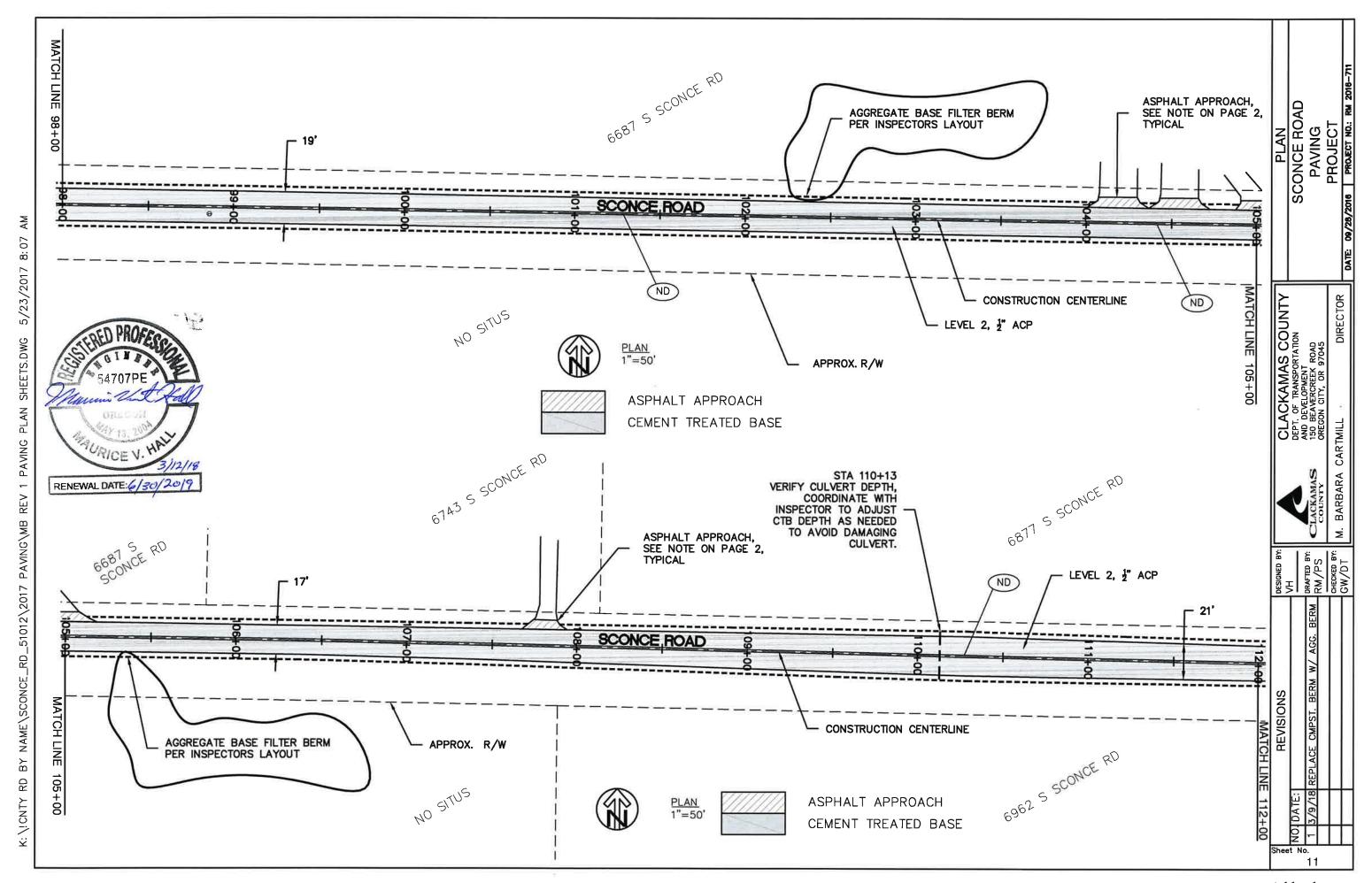


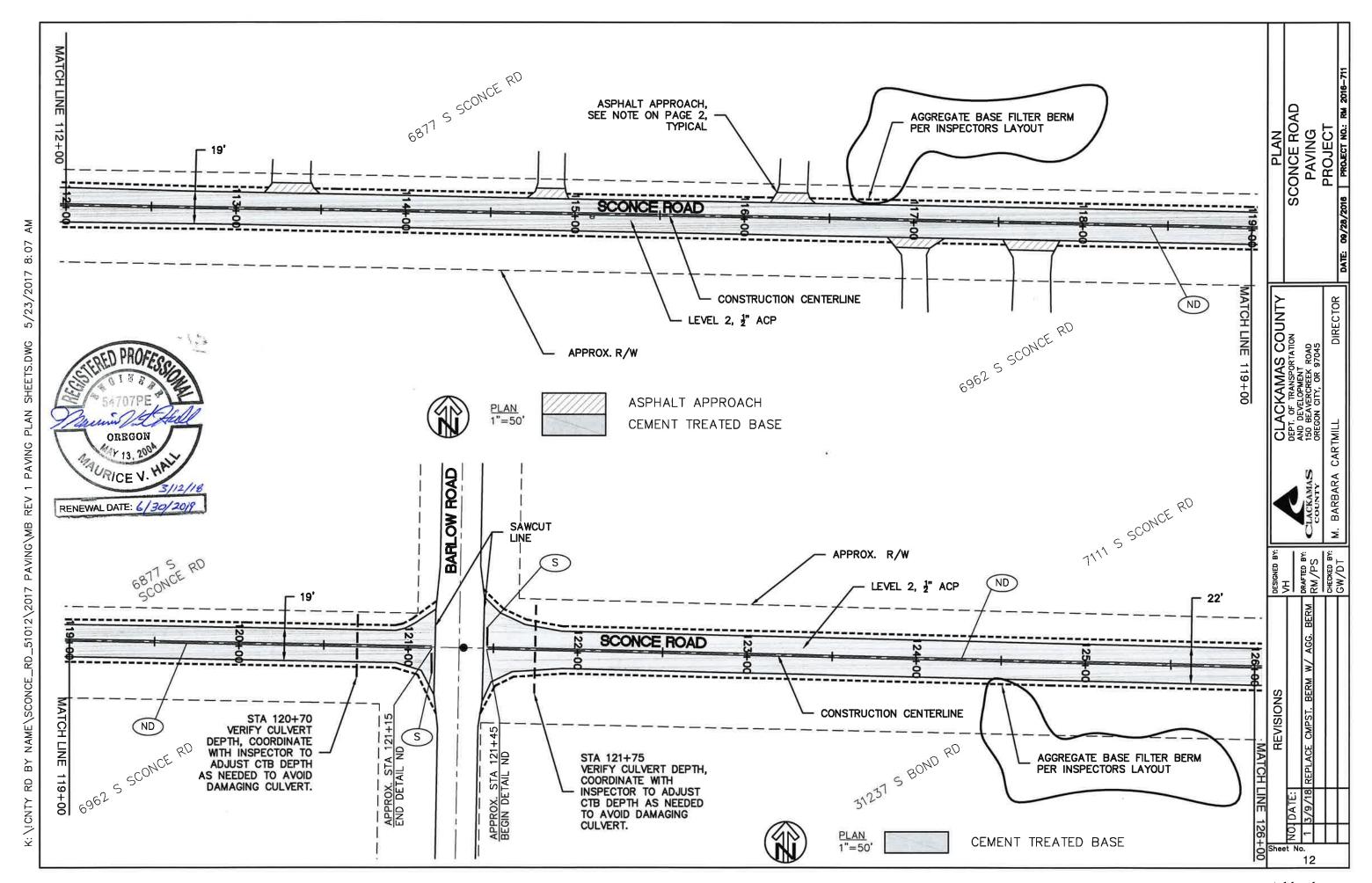


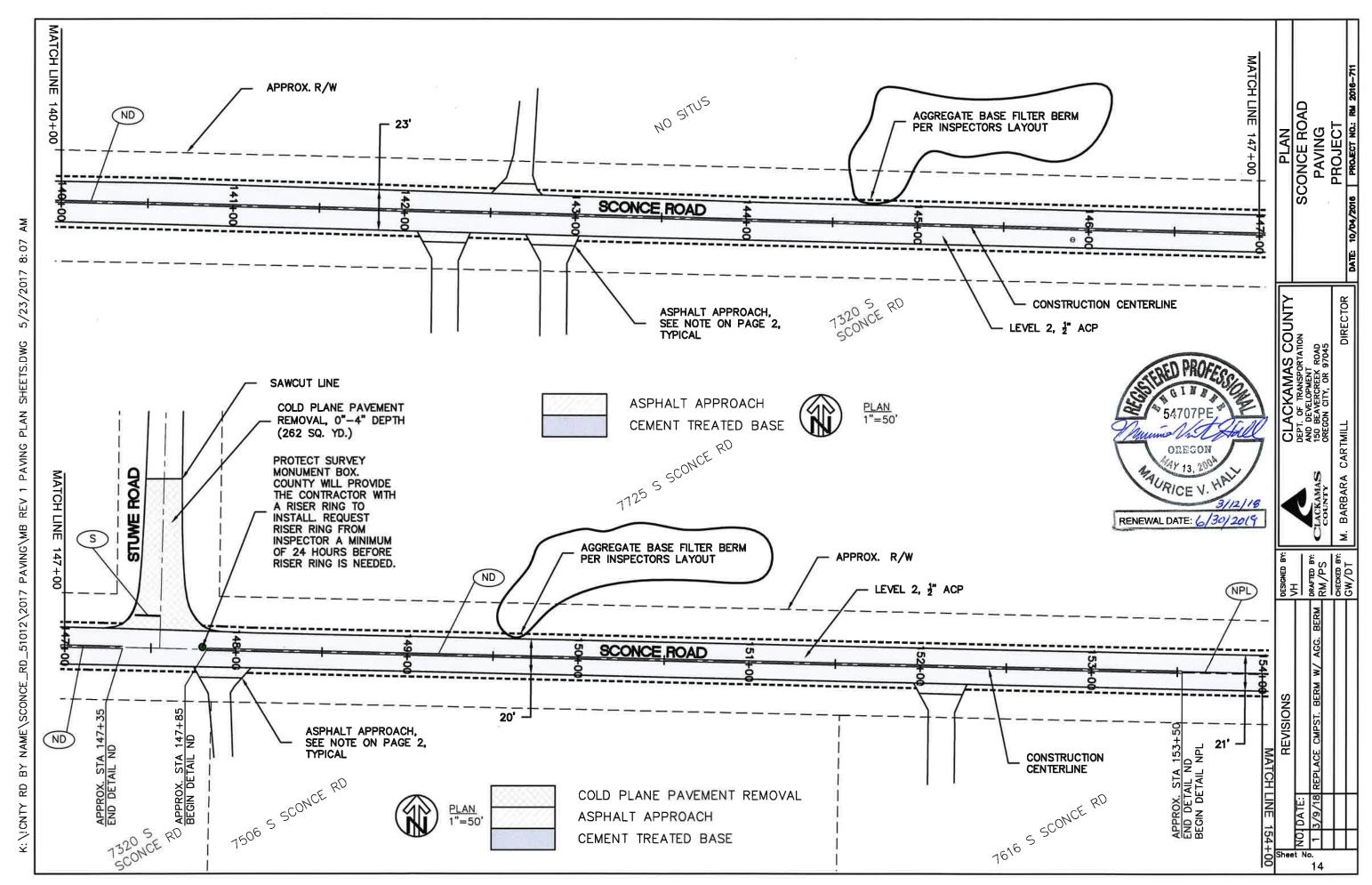


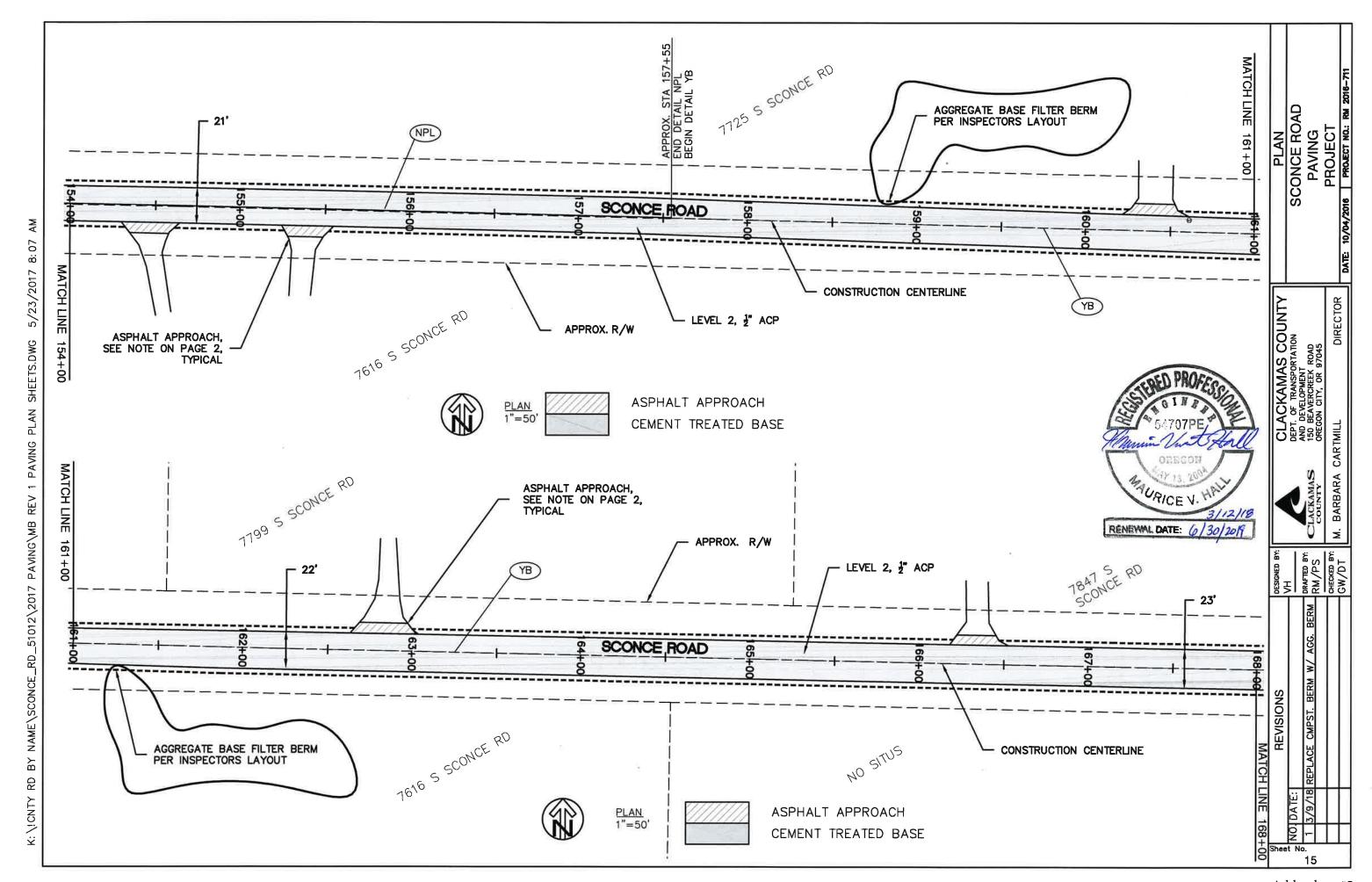


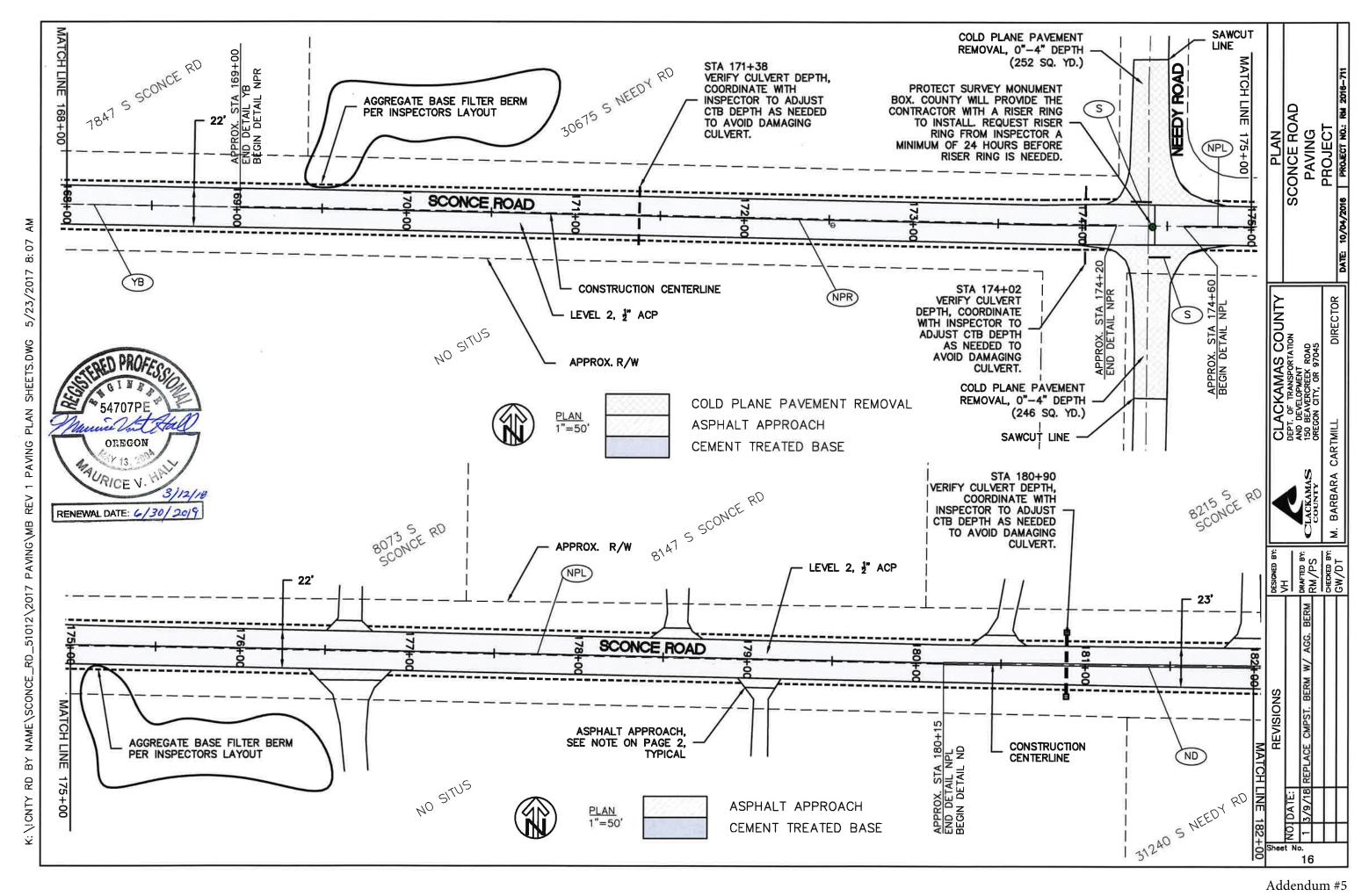


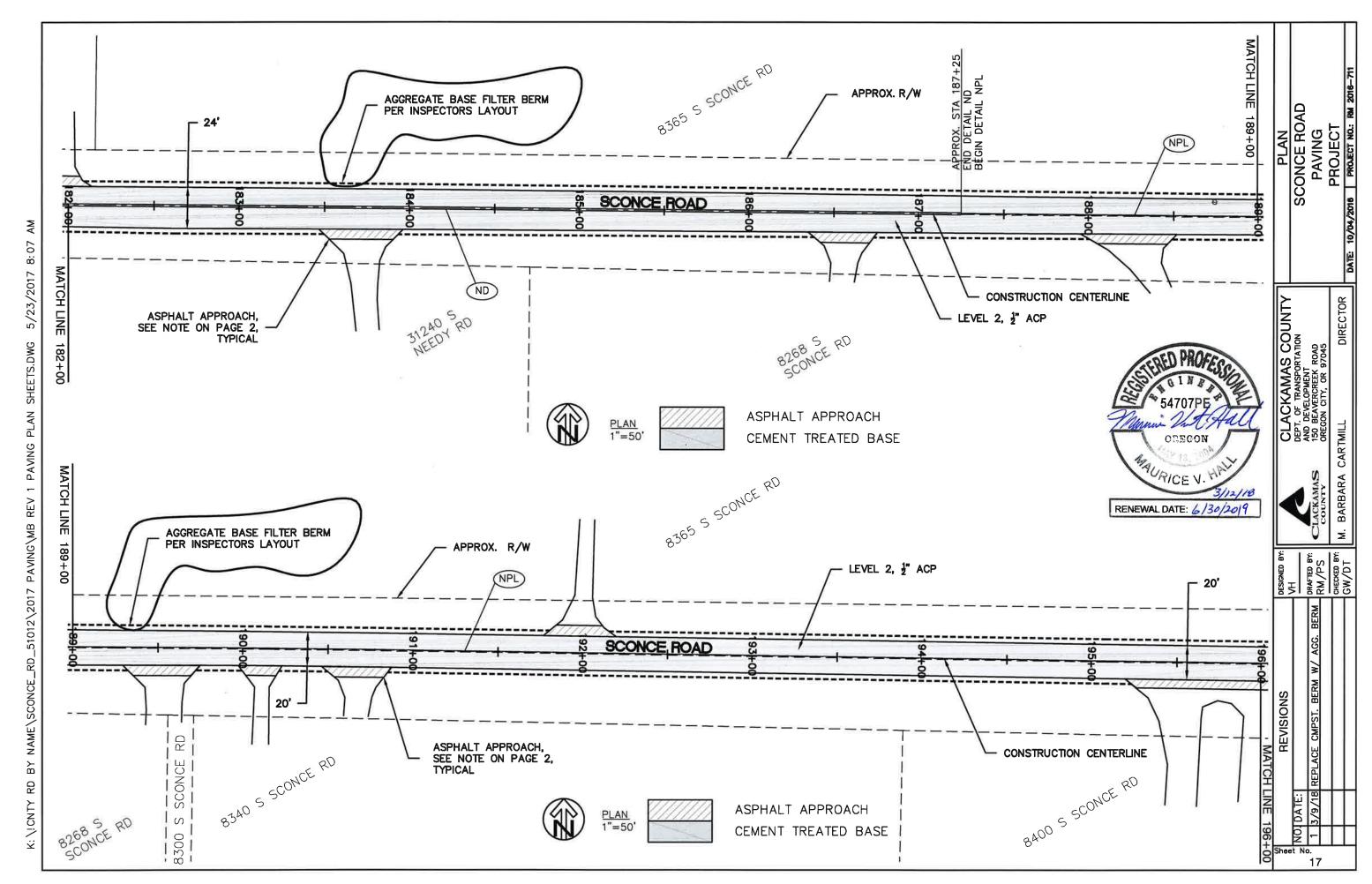


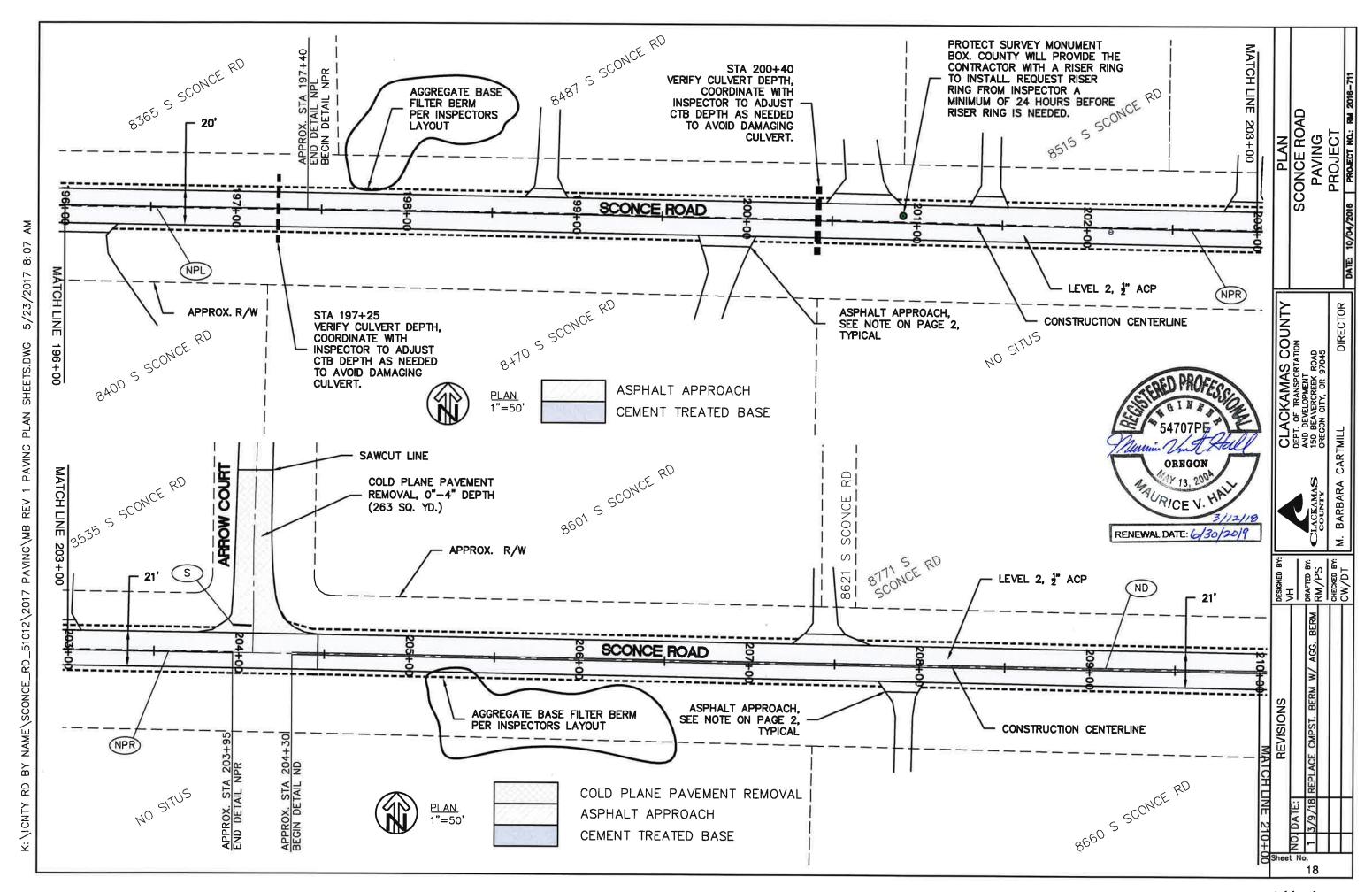


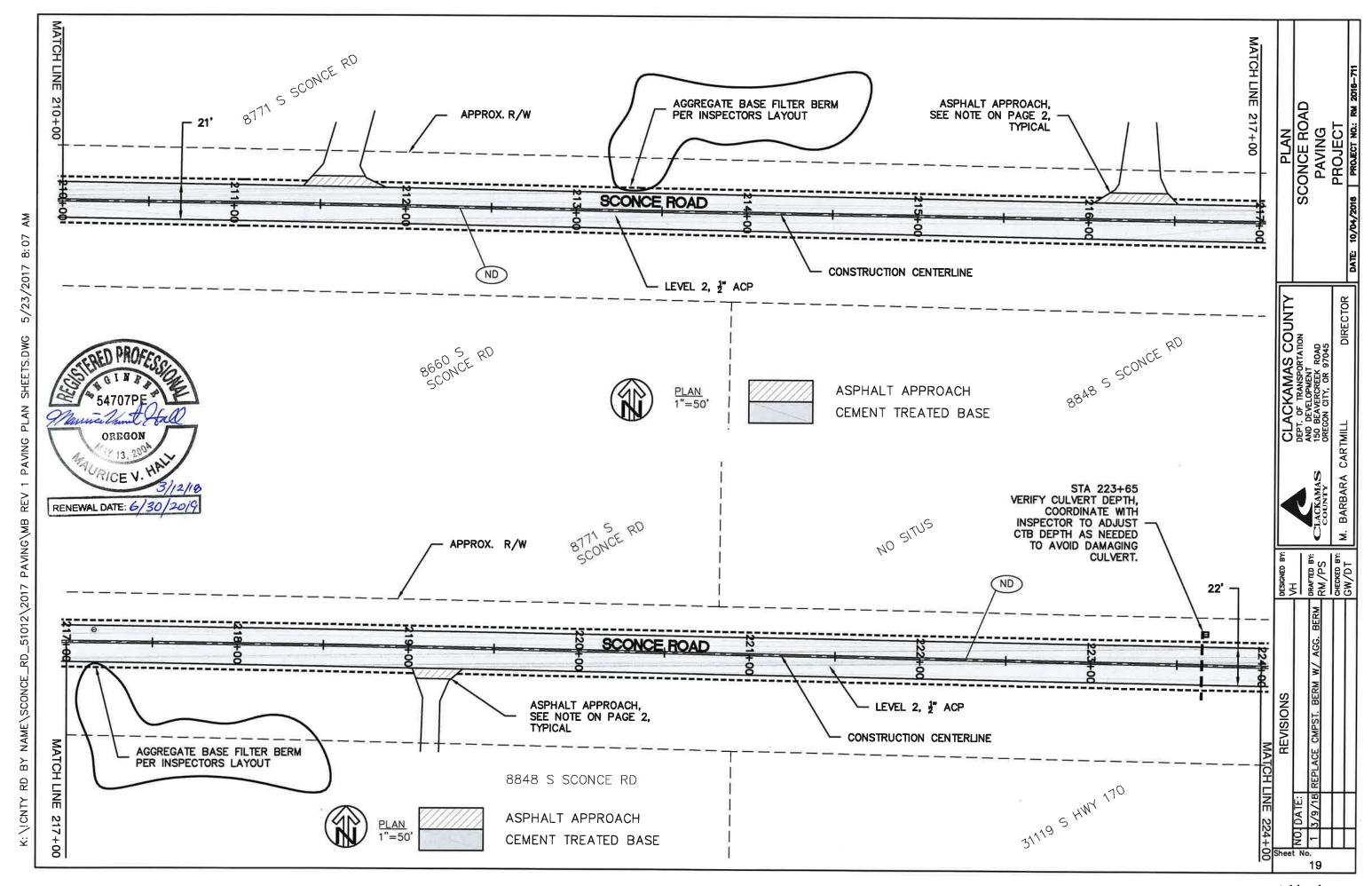


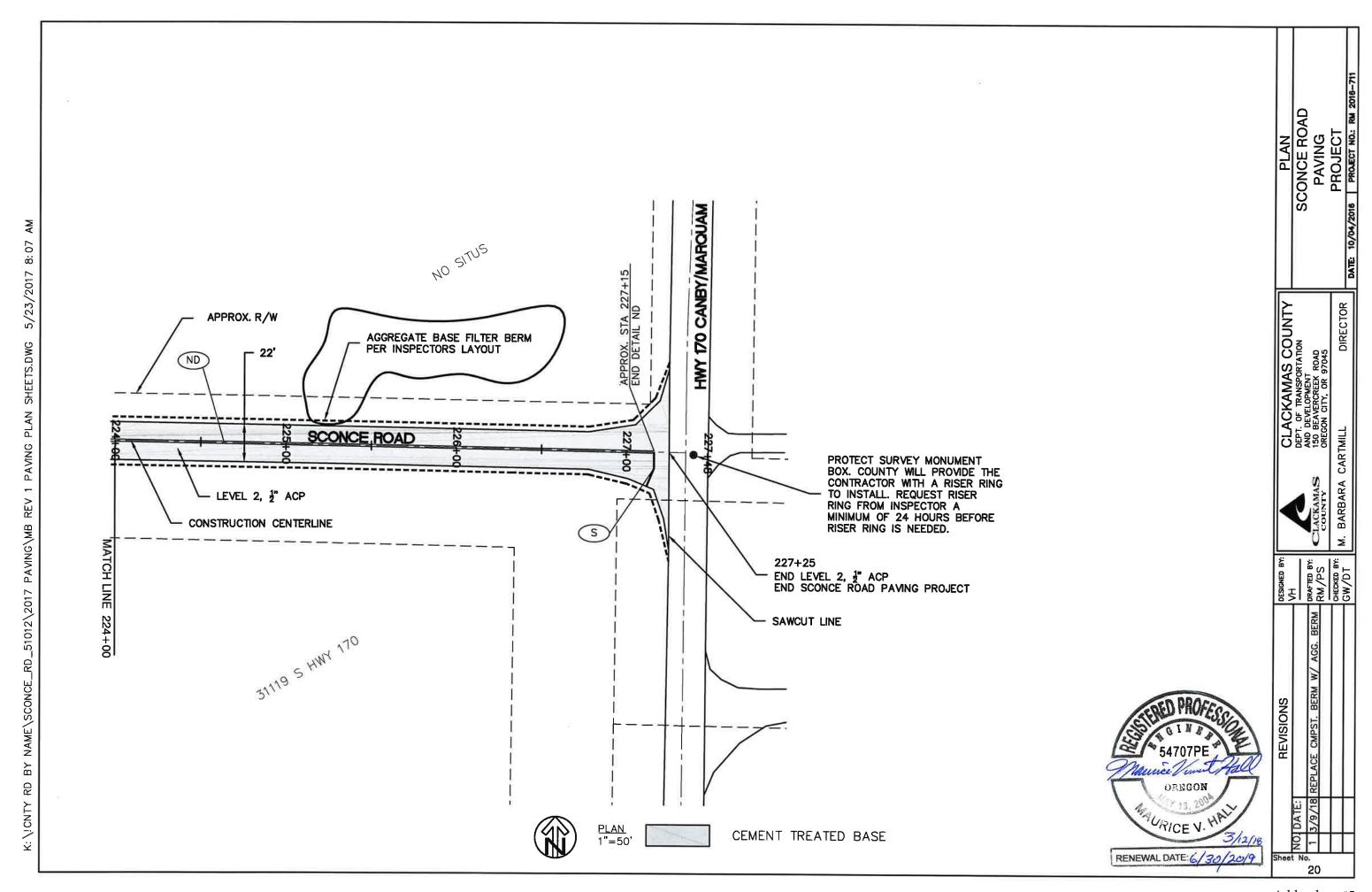












SECTION 00280 - EROSION AND SEDIMENT CONTROL Addendum #5

Comply with Section 00280 of the Standard Specifications modified as follows:

00280.00 Scope - Add the following paragraph to the end of this subsection:

The Agency's NPDES 1200-CA Permit is applicable to the Project.

00280.90 Payment - Replace pay item (s) with the following pay item:

(s) Sediment Barrier, Aggregate Base Filter Berm Foot

Add the following paragraph(s) after the paragraph that begins "Item (b) includes protecting...":

In item (s), the type will be inserted in the blank.

Add the following paragraph to the end of this subsection:

No separate or additional payment will be made for constructing laps, seams, joints, wraps, overlaps, joint overlaps, or patches unless the Engineer orders additional amounts in excess of the minimum. For laps, wraps, or overlaps that that have been ordered by the Engineer and exceed the minimum or specified length or width, pa payment will be made for the added lap, overlap, or wrap length or width at the Contract unit price.

END SECTION

Canby 2 Paving Package	Spring 2018	Addendum #5	page 1 of 4

		CANBY 2 PAVING PACKAGE				
Item #	Spec #	Item Description	Unit	Quantity	Unit Price	Amount
TEMPOR	ARY FEAT	TURES AND APPURTENANCES FOR PAVING PACKAGE				
10	00210	MOBILIZATION	LS	1		
20	00225	PORTABLE CHANGEABLE MESSAGE SIGNS	EA	6		
30	00290	POLLUTION CONTROL PLAN	LS	1		
TEMPORARY FEATURES AND APPURTENANCES FOR PAVING PACKAGE-SUBTOTAL						

		Worksite #1 - Lone Elder Road (BCM to ECM)					
Item #	Spec #	Item Description	Unit	Quantity	Unit Price	Amount	
TEMPOR	TEMPORARY FEATURES AND APPURTENANCES						
101	00225	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE	LS	1			
102	00225	TEMPORARY FLEXIBLE PAVEMENT MARKERS	EA	14250			
103	00225	TEMPORARY PAVEMENT BARS	SQFT	130			
104	00225	TEMPORARY STRIPING	FOOT	1910			
TEMPOR	ARY FEAT	TURES AND APPURTENANCES-SUBTOTAL					
ROADW	ORK						
105	00310	ASPHALT PAVEMENT SAW CUTTING	FOOT	600			
ROADW	ORK-SUB1	TOTAL					
DRAINA	GE AND S	EWERS					
106	480	DRAINAGE CURBS, STANDARD	FOOT	150			
DRAINA	GE AND SI	EWERS - SUBTOTAL					
BASES							
107	00620	COLD PLANE PAVEMENT REMOVAL, 0 - 4 INCH DEPTH	SQYD	5331			
108	00620	COLD PLANE PAVEMENT REMOVAL, 4 INCH DEEP	SQYD	1229			
109	00641	SHOULDER ROCK IN PLACE	TON	5660			
BASE - St	UBTOTAL						
WEARIN	G SURFA	CES					
110	00745	LEVEL 3, 1/2 INCH ACP	TON	12250			
111	00749	EXTRA FOR ASPHALT APPROACHES	EA	74			
WEARIN	G SURFAC	CES - SUBTOTAL					

Canby 2 Paving Package		2018	Addendum #5	page 2 of 4
Worksite #1 - Lone Elder Road (BCM to ECM)				
Item # Spec # Item Description	Unit	Quantity	Unit Price	Amount
PERMANENT TRAFFIC CONTROL				
112 00855 BI-DIRECTIONAL YELLOW TYPE 1AR MARKERS, RECESSED	EA	437		
113 00866 HI-BUILD PAINT, 25 MIL, SPRAYED	FOOT	29670		
114 00867 PAVEMENT BAR, TYPE B-HS	SQFT	130		
PERMANENT TRAFFIC CONTROL-SUBTOTAL				
WORKSITE #1 - LONE ELDER ROAD (BCM TO ECM) TOTAL				
Worksite #2 - Rhoten Road (BCM to ECM)				
Item # Spec # Item Description	Unit	Quantity	Unit Price	Amount
TEMPORARY FEATURES AND APPURTENANCES	•			
201 00225 TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE	LS	1		
202 00225 TEMPORARY FLEXIBLE PAVEMENT MARKERS	EA	1300		
TEMPORARY FEATURES AND APPURTENANCES-SUBTOTAL				
BASES				
203 00641 SHOULDER ROCK IN PLACE	TON	700		
BASES - SUBTOTAL				
WEARING SURFACES			,	
204 00745 LEVEL 2, 1/2 INCH ACP	TON	1050		
205 00749 EXTRA FOR ASPHALT APPROACHES	EA	17		
WEARING SURFACES - SUBTOTAL				
PERMANENT TRAFFIC CONTROL	ı		<u></u>	
206 00867 PAVEMENT BAR, TYPE B-HS / SQFT	SQFT	15		
PERMANENT TRAFFIC CONTROL-SUBTOTAL				
WORKSITE #2 - RHOTEN ROAD (BCM TO ECM) TOTAL				

Canby 2 Paving Package Spring 2018 Addendum #5 page 3 of 4

Worksite #3 - Sconce Road (BCM to ECM)						
Item #	Spec #	Item Description	Unit	Quantity	Unit Price	Amount
TEMPOR	RARY FEA	TURES AND APPURTENANCES				
301	00225	TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	LS	1		
302	00280	SEDIMENT BARRIER, AGGREGATE BASE FILTER BERM	FOOT	43285		
303	00280	INLET PROTECTION	EA	6		
TEMPOR	RARY FEAT	TURES AND APPURTENANCES-SUBTOTAL				
ROADW	ORK					
304	00310	ASPHALT PAVEMENT SAW CUTTING	FOOT	366		
ROADW	ORK-SUBT	TOTAL				
DRAINA	GE AND S	EWERS				
305	480	DRAINAGE CURBS, STANDARD	FOOT	150		
DRAINA	GE AND S	EWERS - SUBTOTAL				
BASES						
304	00641	SHOULDER ROCK IN PLACE	TON	7650		
305	00644	FDR/CTB: TREATED BASE/SOIL, 12-INCHES THICK	SQYD	49725		
306	00644	PORTLAND CEMENT (6% to 7% NOMINAL)	TON	1750		
307	00644	EXCESSIVE MATERIAL REMOVAL/DISPOSAL-AS NEEDED/DIRECTED BY ENGINEER	CY	500		
308	00644	SUPPLEMENTARY AGGREGATE (BASE AGGREGATE)	TON	100		
BASES - S	SUBTOTA	L				
WEARIN	G SURFA	CES				
309	00710	SINGLE APPLICATION EMULSIFIED ASPHALT SURFACE TREATMENT	SQYD	49725		
310	00745	LEVEL 3, 1/2 INCH ACP	TON	12500		
311	00749	EXTRA FOR ASPHALT APPROACHES	EA	88		
WEARIN	G SURFAC	CES - SUBTOTAL				
PERMAN	NENT TRA	FFIC CONTROL				
312	00866	HI-BUILD PAINT, 25 MIL, SPRAYED	FOOT	35160		
313	00867	PAVEMENT BAR, TYPE B-HS	SQFT	115		
PERMANENT TRAFFIC CONTROL-SUBTOTAL						
WORKS	SITE #3	- SCONCE ROAD (BCM TO ECM) TOTAL				

Canby 2 Paving Package	Spring 2018	Addendum #5	page 4 of 4
WORKSITE TOTALS			
TEMPORARY FEATURES AND APPURTENANCES FOR PAVING PACKAGE TOTAL			
WORKSITE #1 - LONE ELDER ROAD (BCM TO ECM) TOTAL			
WORKSITE #2 - RHOTEN ROAD (BCM TO ECM) TOTAL			
WORKSITE #3 - SCONCE ROAD (BCM TO ECM) TOTAL			
CANBY 2 PAVING PACKAGE TOTAL			
Total Price			Dollars and
			Cents
		·	
Name of Firm			_

Date

Name (Print)

Signature _____