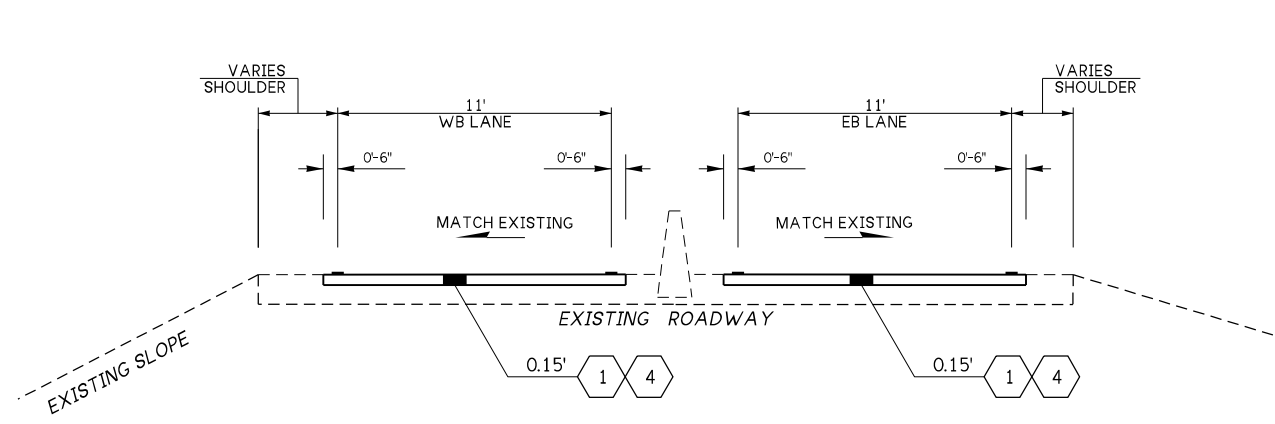
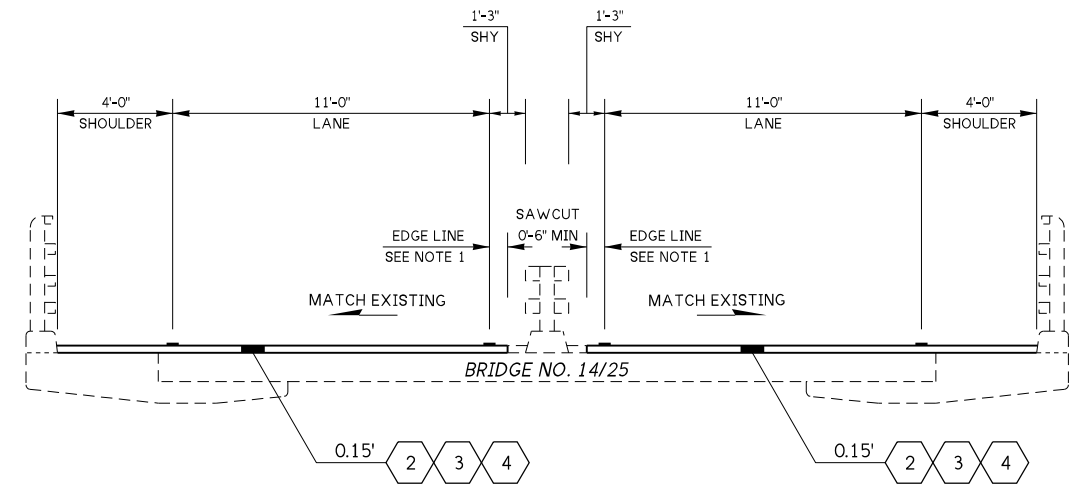


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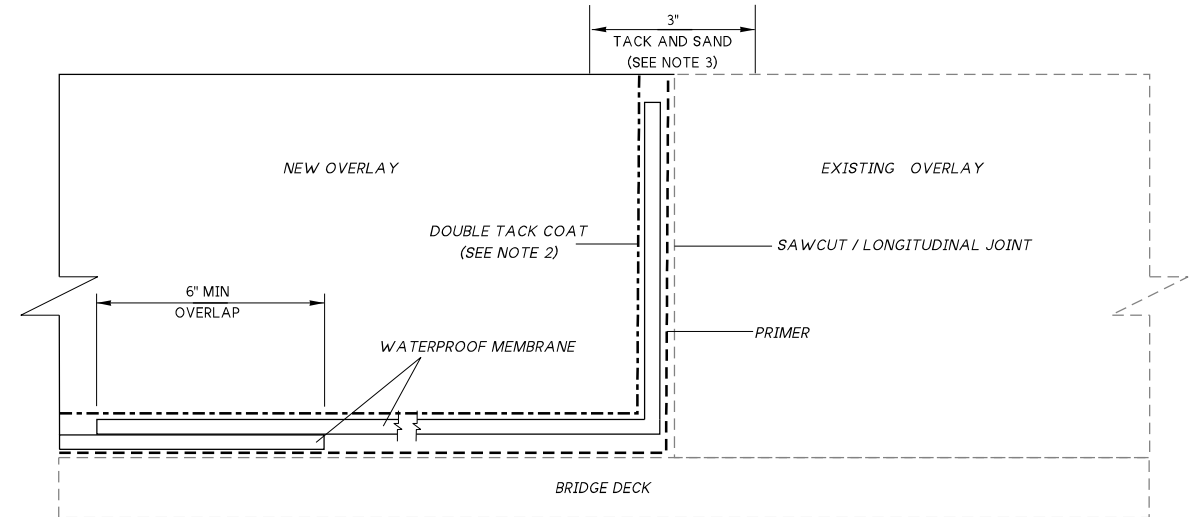
ROADWAY SECTION A

STATION		STATION
L 130+31	TO	L 131+31
L 141+70	TO	L 142+70



ROADWAY SECTION B

STATION		STATION
L 131+31	TO	L 141+70



LONGITUDINAL JOINT AND MEMBRANE DETAIL

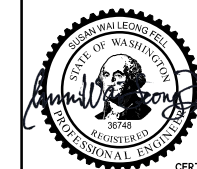
LEGEND

- 1 PLANING BITUMINOUS PAVEMENT
- 2 REMOVING EXISTING OVERLAY FROM BRIDGE DECK NO. 14/25
- 3 WATERPROOF MEMBRANE BR. NO. 14/25
- 4 HMA CL. 3/8 IN. PG 58V-22

NOTES

- SAW CUT EXISTING ASPHALT LONGITUDINALLY 0'-6" (MIN) BEYOND EDGE LINE. THE CONTRACTOR SHALL NOT SAW CUT INTO THE CONCRETE BRIDGE DECK. ALL COSTS FOR SAW CUTTING SHALL BE INCLUDED IN THE BID ITEM COST FOR "REMOVING EXISTING OVERLAY FROM BRIDGE DECK NO. 14/25".
- APPLY TWO LAYERS OF TACK COAT TO VERTICAL JOINT. FIRST APPLICATION SHALL BE APPLIED TO THE VERTICAL JOINT ONLY. THE SECOND APPLICATION SHALL BE APPLIED TO THE VERTICAL JOINT AND THE ENTIRE SURFACE TO BE PAVED. ALL COSTS SHALL BE INCLUDED IN THE BID ITEM FOR HMA CLASS 3/8 IN. PG 58V-22.
- ALL LONGITUDINAL JOINTS ON BRIDGE SHALL BE SEALED WITH TACK AND SAND FOLLOWING PAVING. ALL COSTS SHALL BE INCLUDED IN THE BID ITEM COST FOR "HMA CLASS 3/8 IN. PG 58V-22".

FILE NAME	XL7000_SH_RS.dgn	REGION NO.	10	STATE	WASH	FED. AID PROJ. NO.	0014(092)
TIME	9:37:16 AM	JOB NUMBER		CONTRACT NO.		LOCATION NO.	XL7000
DATE	26-Mar-2026	REVISION		DATE		BY	
PLOTTED BY	guffeyt						
DESIGNED BY	D. GIESE						
ENTERED BY	D. GIESE						
CHECKED BY	T. GUFFEY						
PROJ. ENGR.	S. FELL						
REGIONAL ADM.	D. RECK						



SEE CERTIFICATION SHEET DATE
STAMP BOX

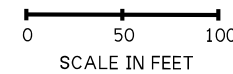
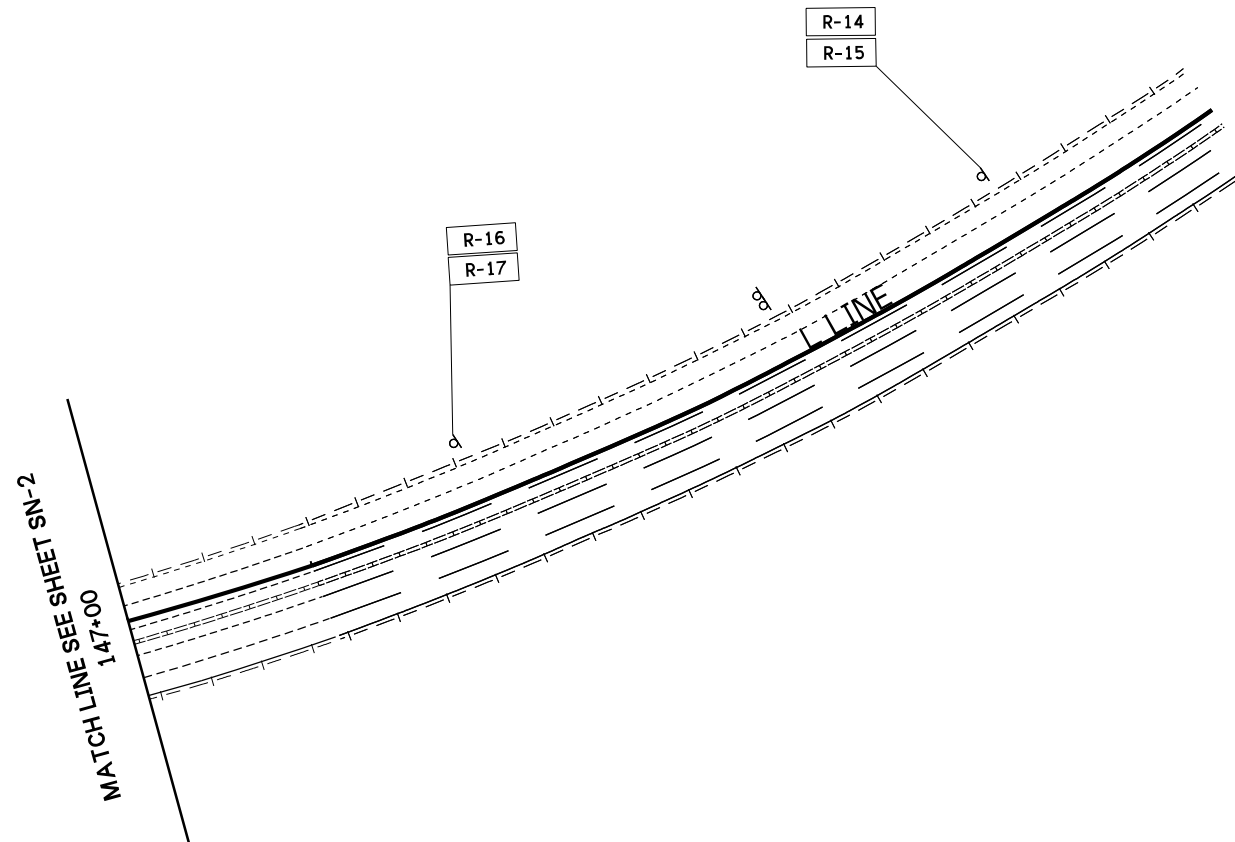
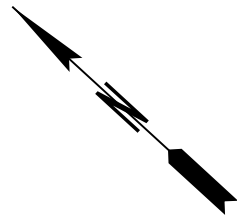
SEE CERTIFICATION SHEET DATE
STAMP BOX

SR 14
W CAMAS SLOUGH BRIDGE DECK
PAVING

ROADWAY SECTIONS

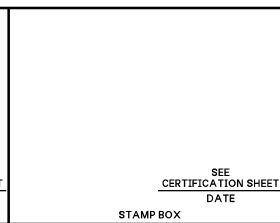
PLAN REF NO
RS1
SHEET 5 OF 27 SHEETS

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FILE NAME	XL70000_PS_SN3.dgn				
TIME	2:09:55 PM				
DATE	01-Apr-2026				
PLOTTED BY	wachtek				
DESIGNED BY	J. DORMAN				
ENTERED BY	J. DORMAN				
CHECKED BY	SWR TRAFFIC				
PROJ. ENGR.	L. SCHILPEROORT				
REGIONAL ADM.	C. FRANCIS				
	REVISION		DATE	BY	

REGION NO.	STATE	FED. AID PROJ. NO.
10	WASH	
JOB NUMBER		0014 (092)
CONTRACT NO.	LOCATION NO.	
		XL7000



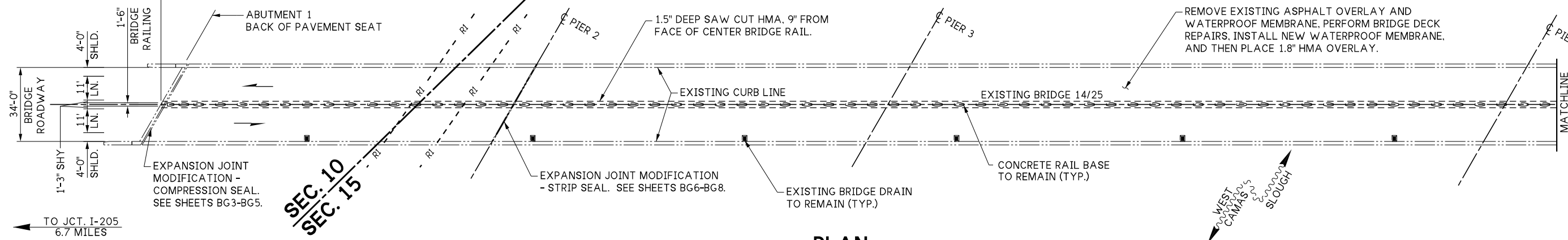
SR 14 W CAMAS SLOUGH BRIDGE PAVING	PLAN REF NO SN3
PERMANENT SIGNING	SHEET 9 OF 27 SHEETS

**SEC. 10 & 15, T.1N., R.3E., W.M.
CITY OF CAMAS**

SR 14

1037'-5"

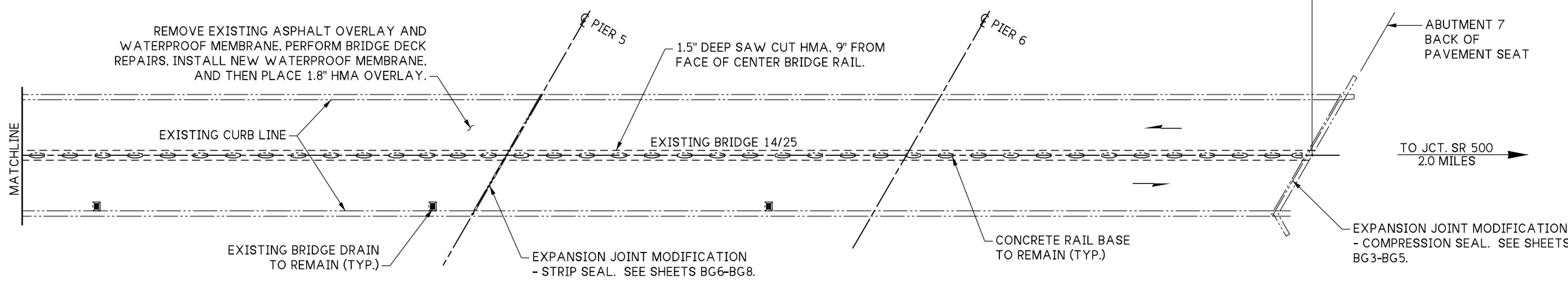
LIMITS OF MEMBRANE AND OVERLAY REMOVAL, DECK REPAIR AND NEW MEMBRANE AND HMA PAVING



PLAN

1037'-5"

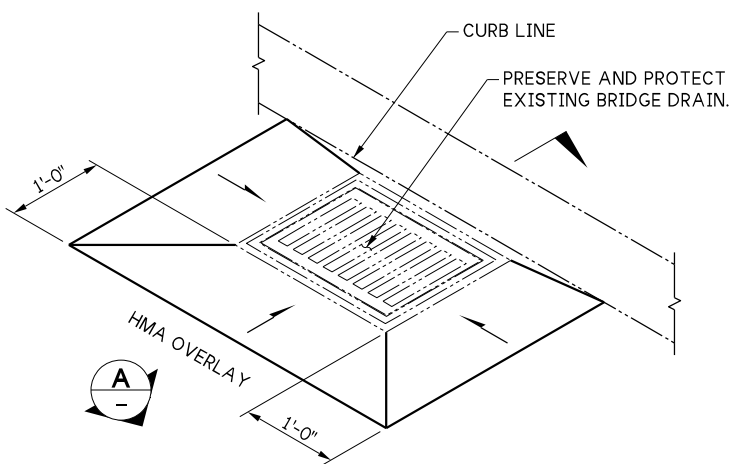
LIMITS OF MEMBRANE AND OVERLAY REMOVAL, DECK REPAIR AND NEW MEMBRANE AND HMA PAVING



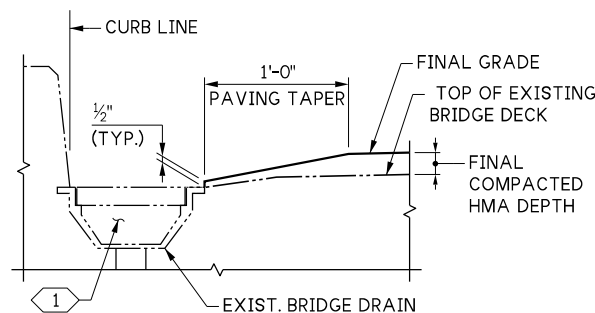
PLAN

LEGEND:

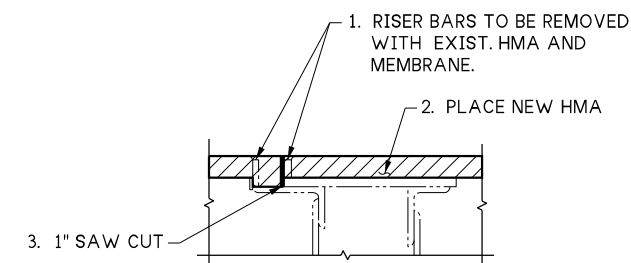
- (A)** IDENTIFIES SECTION OR VIEW SHOWN OR TAKEN ON SHEET BG15
- (1)** IDENTIFIES DETAIL SHOWN OR TAKEN ON SAME SHEET
- (99)** KEY NOTE REFERENCE ON SAME SHEET



HMA TAPER AT EXISTING DRAIN



SECTION A



TEMPORARY CONDITION SEQUENCE AT EXPANSION JOINT

KEY NOTES:

- (1)** TEMPORARILY BLOCK DRAIN DURING BITUMINOUS PAVEMENT REMOVAL AND HMA PAVING. SUBMIT PLUG DETAIL TO THE ENGINEER FOR ACCEPTANCE. REMOVE BLOCK AFTER PAVING.

HMA PAVING AND EXPANSION JOINT MODIFICATION

FILE NAME	001 Layout.dgn	REGION NO.	10	STATE	WASH
BRIDGE DES. ENG.	Leland, AC	JOB NUMBER	27X345	CONTRACT NO.	
BRIDGE PROJ. ENG.	Rosa, M	REVISION			
SUPERVISOR	Boone, CR	DATE			
DESIGNED BY	Mahmoudi, A	BY			
CHECKED BY	Reid, Z	PRELIM. PLAN BY			
ENTERED BY	Whitmore, S	ARCH. / SPEC.			

		SR 14	PLAN REF NO
		W CAMAS SLOUGH BRIDGE DECK PAVING	BG1
		BR. NO. 14/25	SHEET 10 OF 27 SHEETS
		LAYOUT	

GENERAL NOTES:

1. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION DATED 2026.
2. THE EXPANSION JOINT MODIFICATIONS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 10TH EDITION 2024.
3. ALL DIMENSIONS ARE HORIZONTAL AND VERTICAL UNLESS OTHERWISE SHOWN. EXISTING FEATURES AND DIMENSIONS ARE BASED ON INSPECTION REPORTS AND AS-BUILT PLANS. ALL DIMENSIONS SHALL BE FIELD MEASURED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS AND PROCEEDING WITH CONSTRUCTION.
4. CONTRACTOR SHALL SUBMIT A TYPE 2 WORKING DRAWING WITH A PROPOSED CONSTRUCTION SEQUENCE TO THE ENGINEER FOR ACCEPTANCE IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 1-05.3.
5. PERFORM CONCRETE DECK REPAIR AFTER REMOVAL OF EXISTING SURFACING. SEE STANDARD PLAN A-60.40-00 FOR DETAILS.
6. FOR CONSTRUCTION LOAD LIMITS DURING BITUMINOUS PAVEMENT REMOVAL AND PAVING, SEE BRIDGE SHEETS BG9 AND BG10.
7. FINAL PROFILE GRADE TO MATCH EXISTING PROFILE GRADE.
8. CONTRACTOR SHALL LOCATE EXISTING STEEL REINFORCING USING NONDESTRUCTIVE METHODS TO AVOID DAMAGING REINFORCEMENT DURING CONCRETE REMOVAL OPERATIONS.
9. WHEN PERFORMING DECK REPAIRS, LIMIT CONCRETE REMOVAL TO ABOVE THE TOP OF THE BOTTOM MAT OF DECK REINFORCING STEEL. FULL-DEPTH DECK REMOVAL IS NOT PERMITTED.




SUGGESTED CONSTRUCTION SEQUENCE:

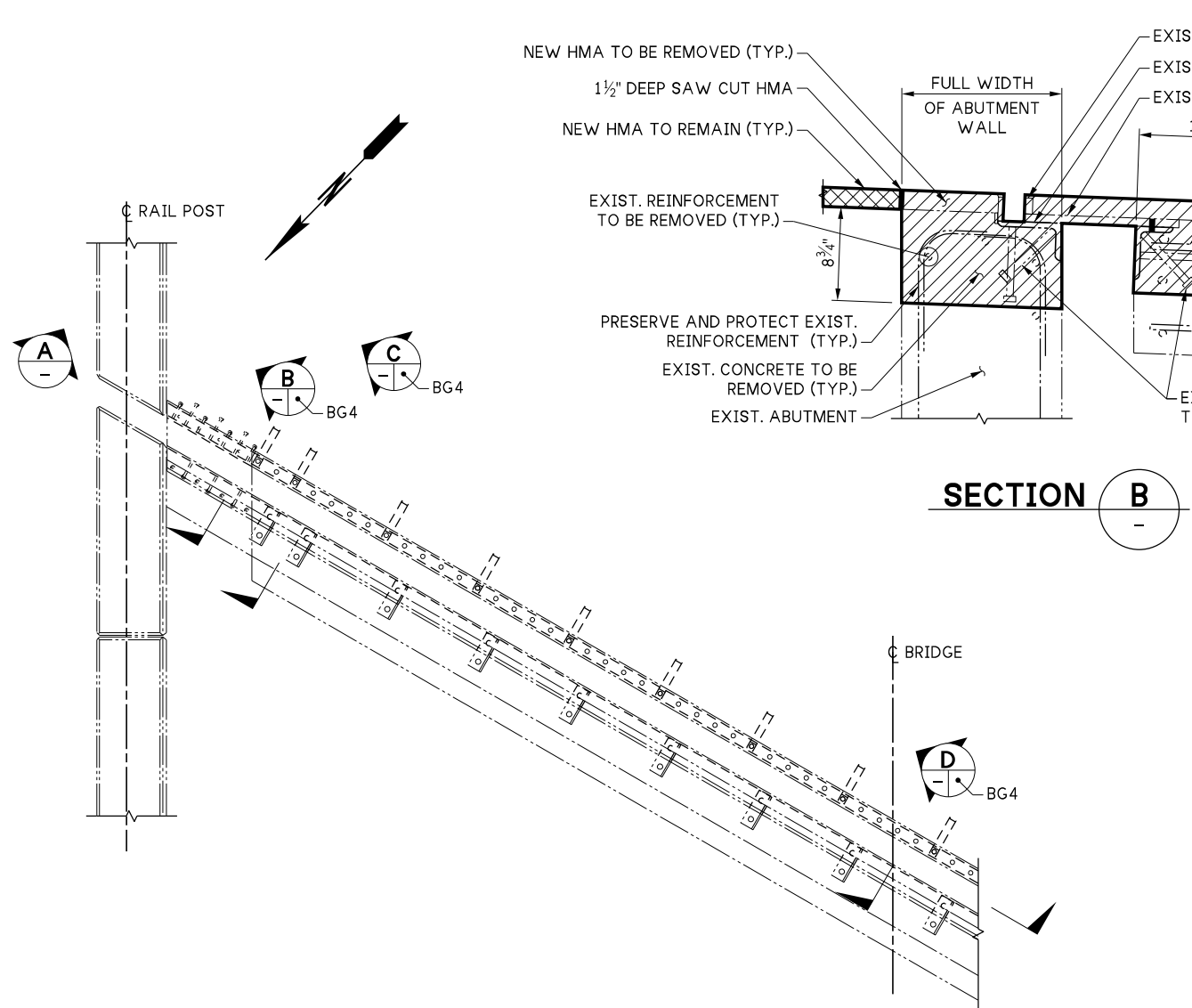
HMA REMOVAL AND PAVING:

1. 1.5" DEEP SAW CUT HMA, 9" FROM FACE OF CENTER BRIDGE RAIL (6" OUTSIDE YELLOW EDGE LINE).
2. REMOVE EXISTING HMA, WATERPROOF MEMBRANE AND RISER BARS AT EXISTING SLIDING PLATE EXPANSION JOINTS.
3. PERFORM DECK REPAIRS.
4. MARK SAW CUT LOCATIONS ON THE CURBS AT EACH EXPANSION JOINT. INCLUDE MARKS FOR THE TEMPORARY SAW CUT OF THE HMA AS WELL AS MARKS FOR SAW CUTS ASSOCIATED WITH THE EXPANSION JOINT MODIFICATIONS.
5. INSTALL NEW WATERPROOF MEMBRANE.
6. PLACE NEW HMA OVERLAY OVER ENTIRE LENGTH OF BRIDGE.
7. SAW CUT HMA 1" DEEP AT EDGE OF STEEL SLIDING PLATES BEFORE OPENING TO TRAFFIC. THIS SAW CUT IS MADE TO RELIEVE STRESS IN THE NEW HMA UNTIL THE EXPANSION JOINT MODIFICATIONS ARE MADE. (SEE TEMPORARY CONDITION SEQUENCE ON SHEET BG1.)

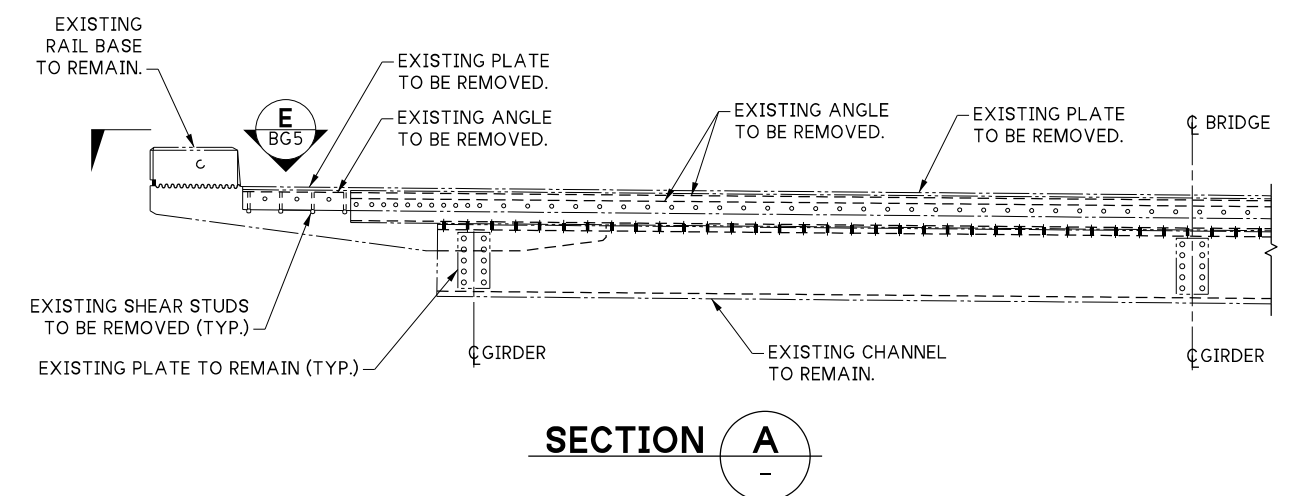
EXPANSION JOINT MODIFICATIONS:

8. SAW CUT HMA AND DECK FOR EXPANSION JOINT MODIFICATIONS (3/4" DEEP INTO CONCRETE).
9. REMOVE EXISTING STEEL SLIDING PLATE EXPANSION JOINT ASSEMBLIES.
10. REMOVE EXISTING CONCRETE HEADERS.
11. INSTALL SHEAR STUDS ON THE TOP FLANGE OF EDGE CHANNEL BEAMS.
12. INSTALL NEW REINFORCING STEEL, INCLUDING DOWELED BARS.
13. INSTALL STEEL SHAPES AT STRIP SEAL JOINTS.
14. PLACE CONCRETE HEADERS.
15. SEAL JOINTS BETWEEN HMA AND NEW CONCRETE HEADERS.
16. INSTALL COMPRESSION SEALS AND STRIP SEAL GLANDS.

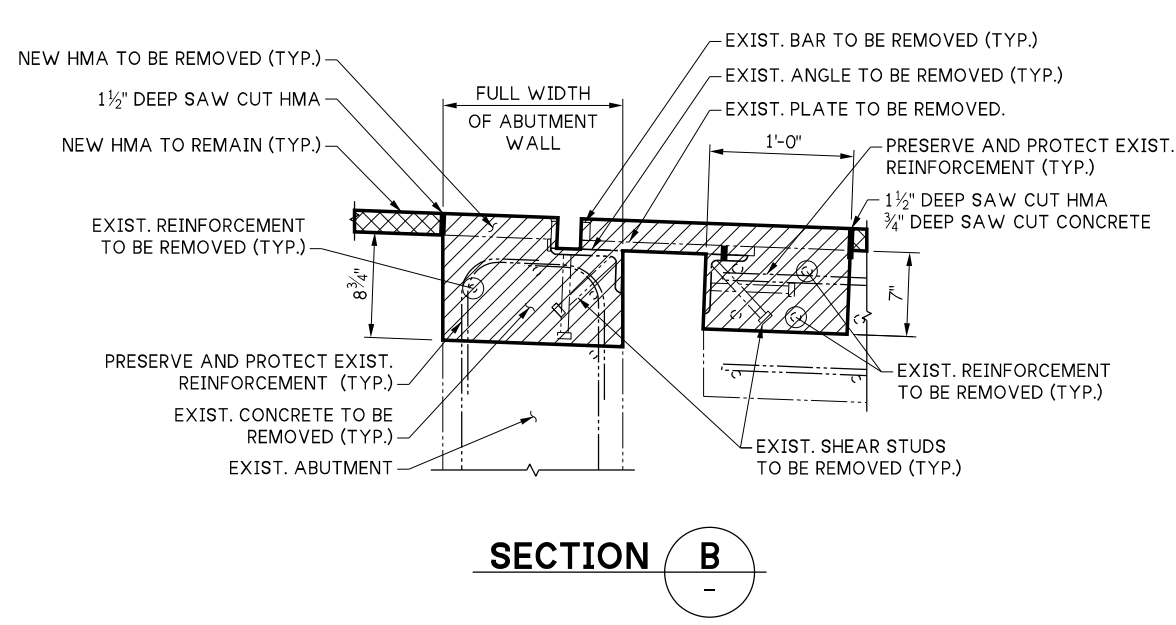
FILE NAME: 002 Gen Notes & Const Seq.dgn				REGION NO.:	STATE:				SR 14 W CAMAS SLOUGH BRIDGE DECK PAVING BR. NO. 14/25 GENERAL NOTES AND SUGGESTED CONSTRUCTION SEQUENCE	PLAN REF NO:		
BRIDGE DES. ENG.:	Leland, AC	10	WASH	SEE CERTIFICATION SHEET DATE:	SEE CERTIFICATION SHEET DATE:					BG2		
BRIDGE PROJ. ENG.:	Rosa, M	JOB NUMBER:									SEE CERTIFICATION SHEET DATE:	SEE CERTIFICATION SHEET DATE:
SUPERVISOR:	Boone, CR	27X345										
DESIGNED BY:	Mahmoudi, A	CONTRACT NO.:				SHEET 11 OF 27 SHEETS						
CHECKED BY:	Reid, Z	REVISION	DATE	BY								
ENTERED BY:	Whitmore, S											
PRELIM. PLAN BY:												
ARCH. / SPEC.												



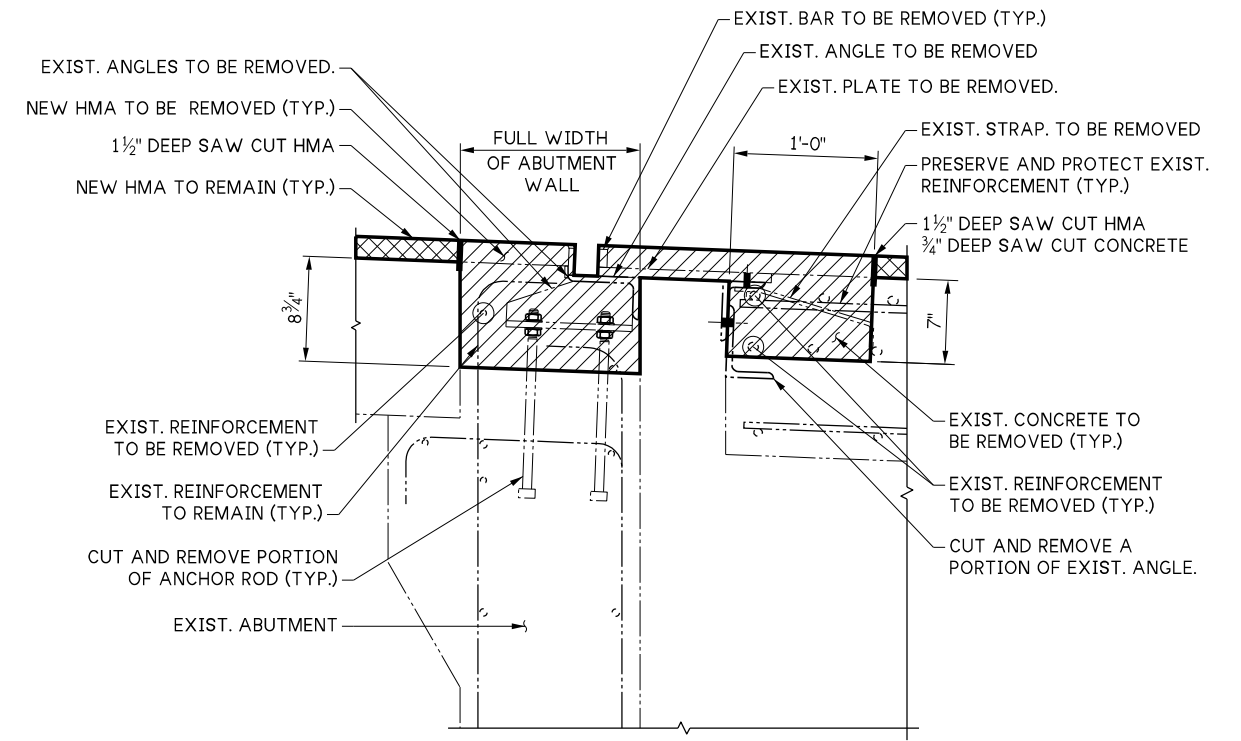
PLAN - ABUTMENT 1 EXPANSION JOINT
(EXPANSION JOINT AT PIER 7 SIMILAR BUT OPPOSITE HAND)



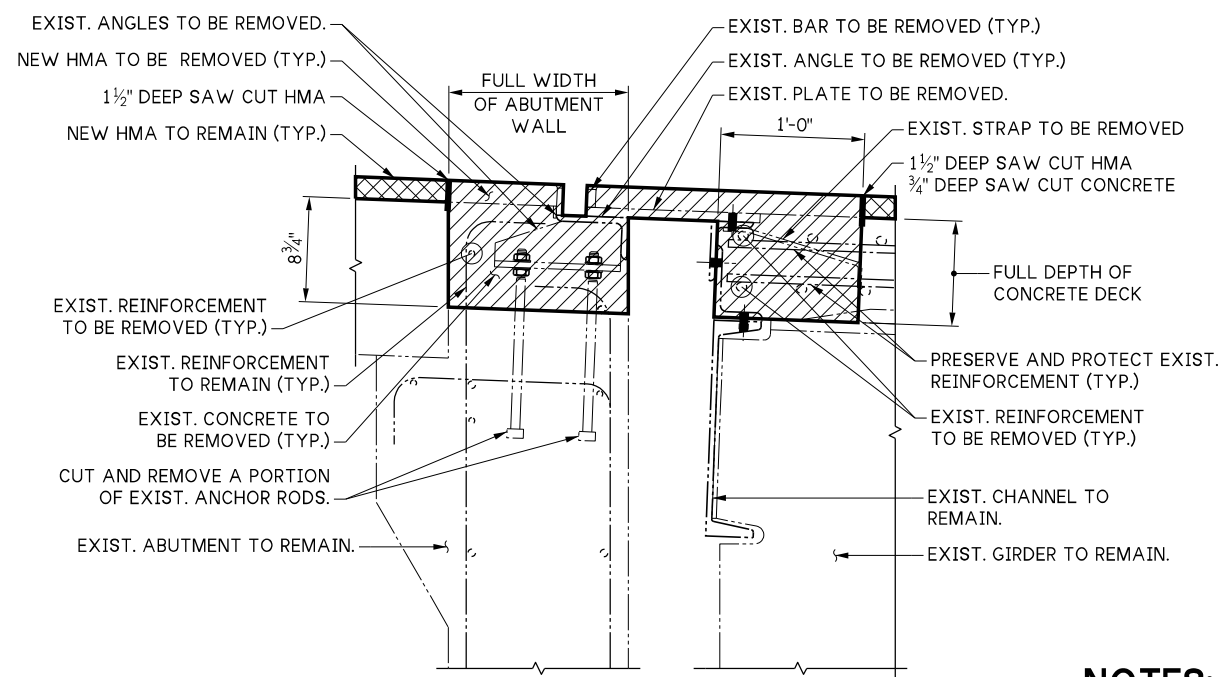
SECTION A



SECTION B



SECTION C



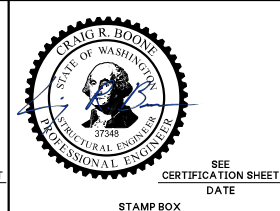
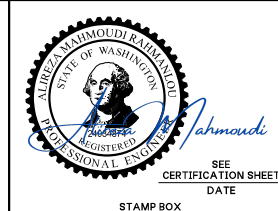
SECTION D

LEGEND:
 LIMITS OF REMOVAL

- NOTES:**
- EXPANSION JOINT AT PIER 1 SHOWN. EXPANSION JOINT AT PIER 7 SAME EXCEPT AS SHOWN AND OPPOSITE HAND.
 - PROVIDE BLOCKOUT DEPTHS IN CONCRETE DECK AS FOLLOWS:
 - 8 3/4" BETWEEN GIRDERS
 - 7" BETWEEN EXTERIOR GIRDERS AND CURBS.

FILE NAME	003 Exp Joints 1 and 7 Existing.dgn
BRIDGE DES. ENG.	Leland, AC
BRIDGE PROJ. ENG.	Rosa, M
SUPERVISOR	Boone, CR
DESIGNED BY	Mahmoudi, A
CHECKED BY	Reid, Z
ENTERED BY	Whitmore, S
PRELIM. PLAN BY	
ARCH. / SPEC.	

REGION NO.	STATE
10	WASH
JOB NUMBER	27X345
CONTRACT NO.	

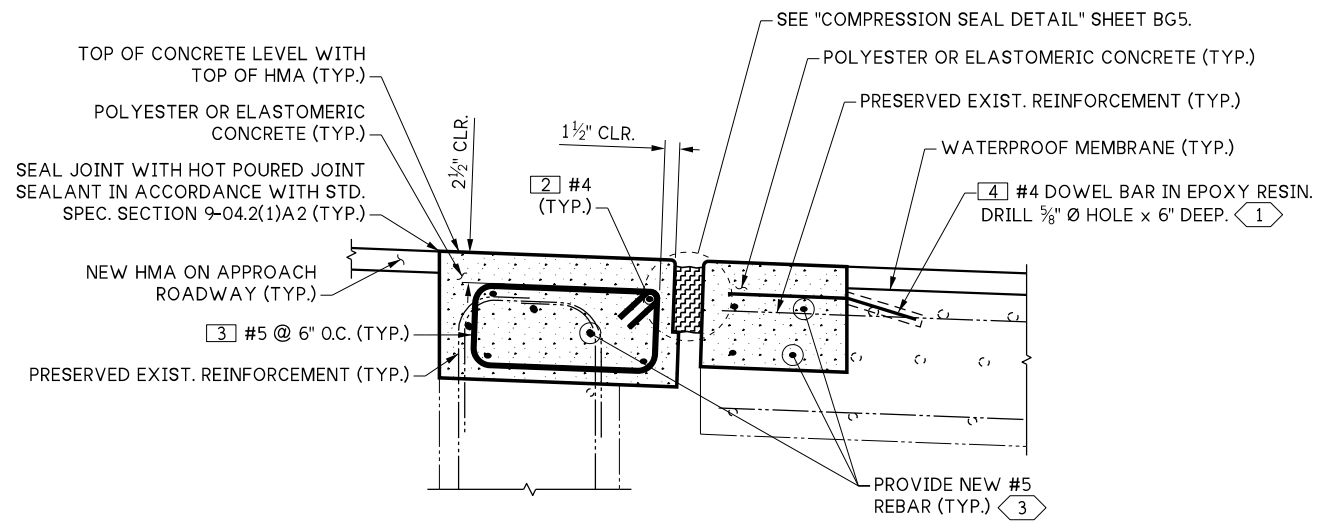


SR 14
W CAMAS SLOUGH BRIDGE DECK
PAVING
 BR. NO. 14/25

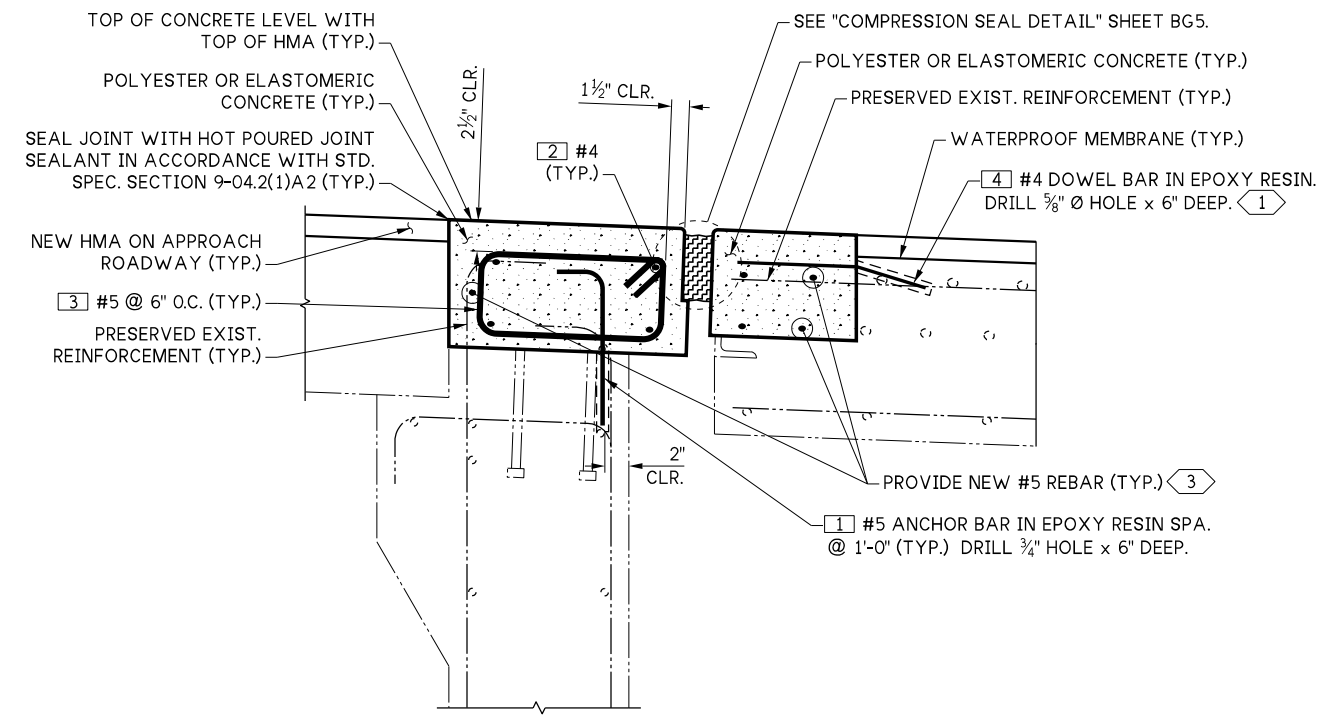
EXPANSION JOINT - ABUTMENTS 1 & 7
EXISTING CONDITION

PLAN REF NO
BG3

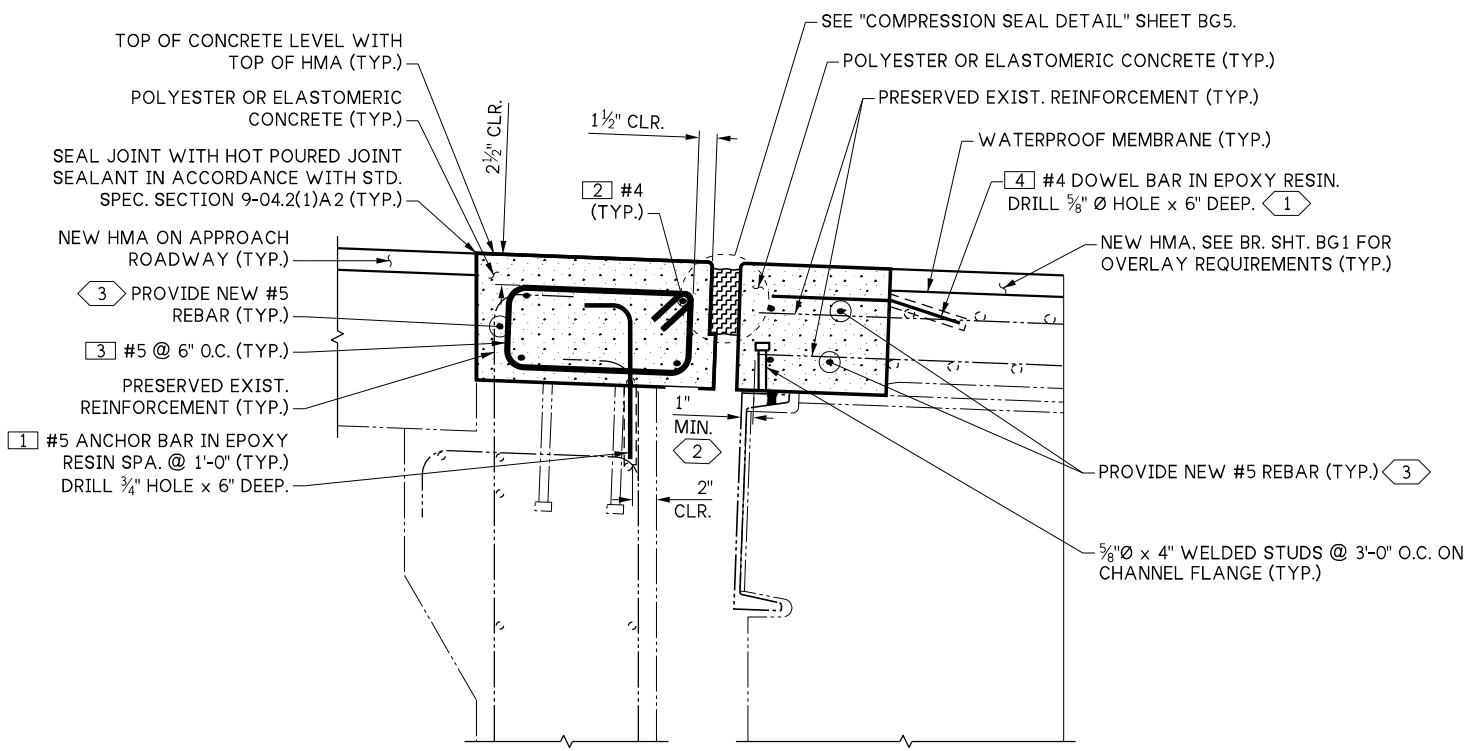
SHEET
12
OF
27
SHEETS



SECTION B
BG3



SECTION C
BG3



SECTION D
BG3

KEY NOTES:

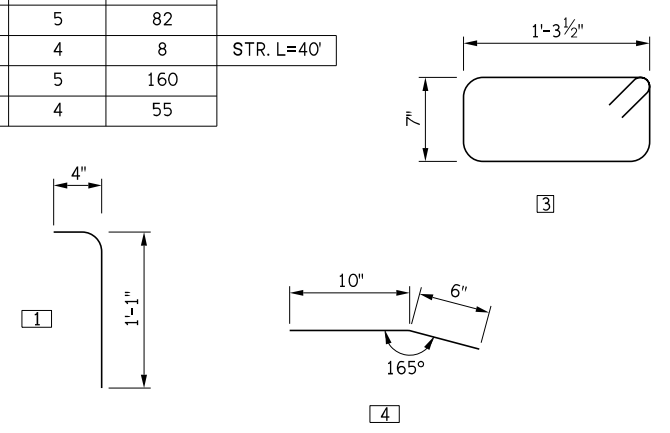
- 1 SPACED @ 2'-0" (BETWEEN GIRDERS)
SPACED @ 1'-0" (BETWEEN EXT. GIRDER & BRIDGE EDGE)
- 2 PROVIDE 1" MINIMUM CLEARANCE BETWEEN WELDED STUD HEAD AND OUTER EDGE OF CHANNEL WEB.
- 3 WHERE SPLICING OF #5 REBAR IS REQUIRED, PROVIDE 2'-6" MINIMUM LAP SPLICE.

BENDING DIAGRAM

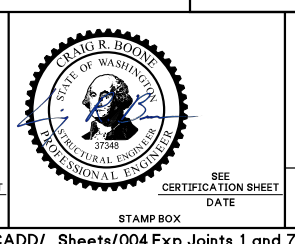
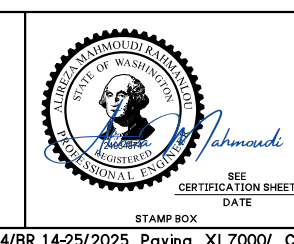
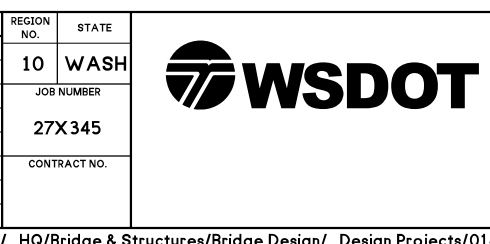
(ALL DIMENSIONS ARE OUT TO OUT)

MARK	SIZE	NO. REQ'D
1	5	82
2	4	8
3	5	160
4	4	55

STR. L=40'

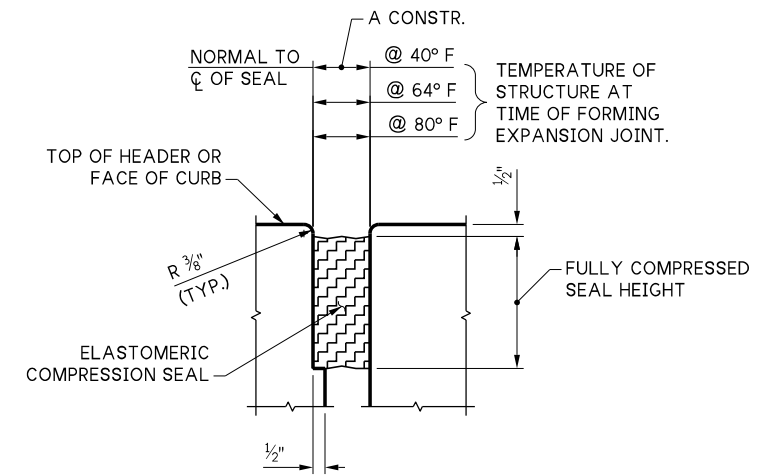
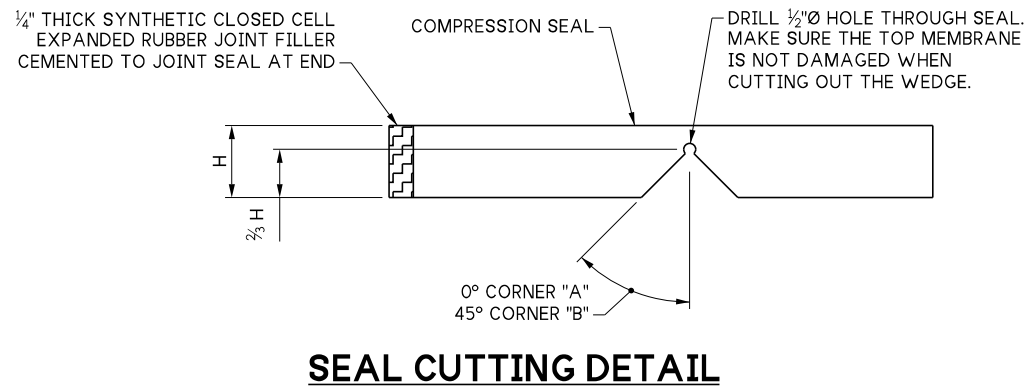
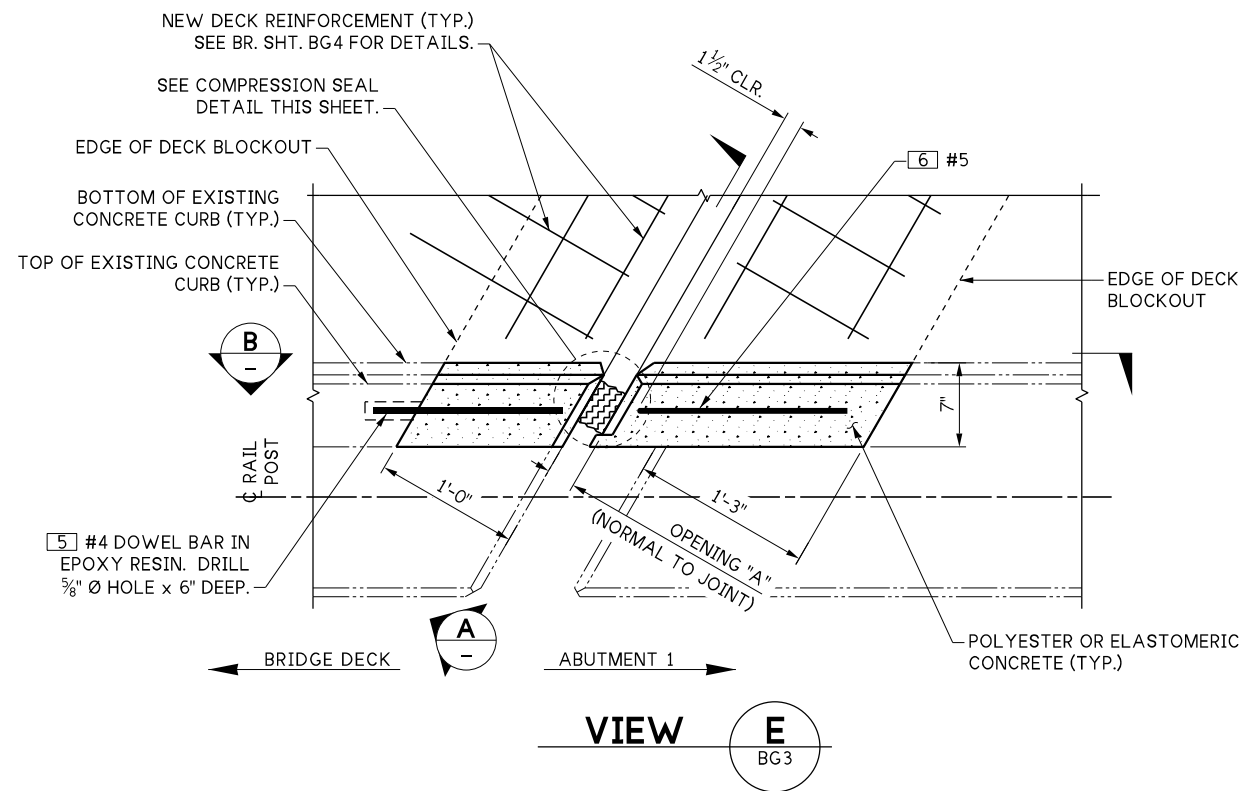


FILE NAME	004 Exp Joints 1 and 7 Modified.dgn	REGION NO.	10	STATE	WASH
BRIDGE DES. ENG.	Leland, AC	JOB NUMBER	27X345	CONTRACT NO.	
BRIDGE PROJ. ENG.	Rosa, M	REVISION		DATE	BY
SUPERVISOR	Boone, CR				
DESIGNED BY	Mahmoudi, A				
CHECKED BY	Reid, Z				
ENTERED BY	Whitmore, S				
PRELIM. PLAN BY					
ARCH. / SPEC.					



SR 14
W CAMAS SLOUGH BRIDGE DECK PAVING
BR. NO. 14/25
EXPANSION JOINT - ABUTMENTS 1 & 7 MODIFIED CONDITION

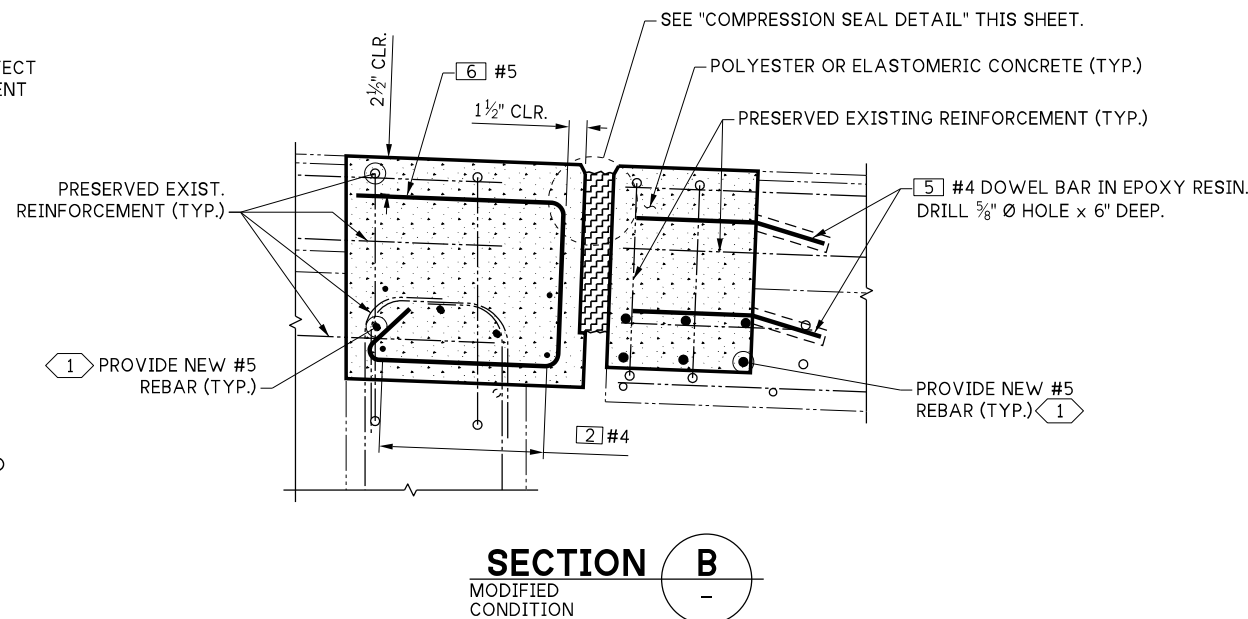
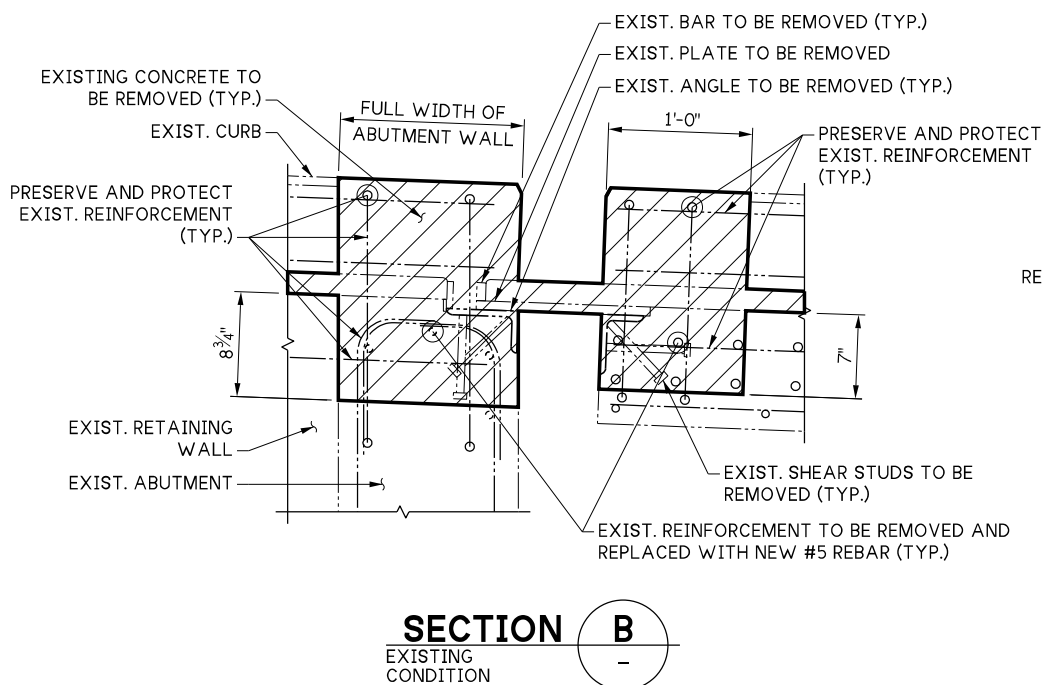
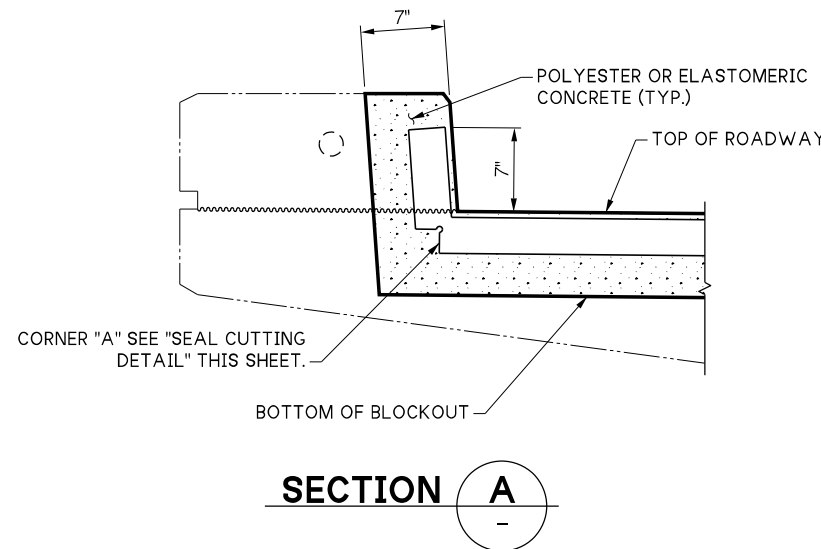
PLAN REF NO
BG4
SHEET
13
OF
27
SHEETS



COMPRESSION SEAL TABLE			
D.S. BROWN		WATSON BOWMAN ACME	
SEAL	WIDTH	SEAL	WIDTH
CV-4000	4"	WA-400	4"

NOTE: TESTING SHALL BE PER ASTM D2628 PRIOR TO USE OF ANY COMPRESSION SEAL.

EXPANSION JOINT TABLE				
EXPANSION JOINT LOCATION	EXPANSION JOINT LENGTH	OPENING "A" (NORMAL TO JOINT)		
		@ 40° F	@ 64° F	@ 80° F
PIER 1	41'-0"	2 3/4"	2 3/8"	2 1/4"
PIER 7	41'-0"	2"	1 7/8"	1 3/4"



LEGEND:



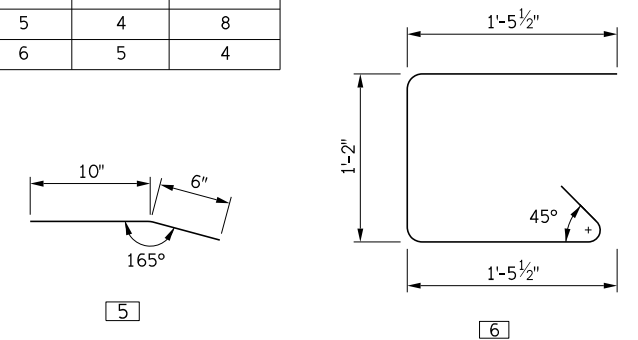
KEY NOTES:

- 1 WHERE MINIMUM SPLICING OF #5 REBAR IS REQUIRED, PROVIDE 2'-6" MINIMUM LAP SPLICE.

BENDING DIAGRAM

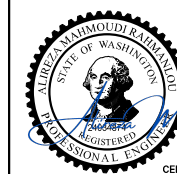
(ALL DIMENSIONS ARE OUT TO OUT)

MARK	SIZE	NO. REQ'D
5	4	8
6	5	4



FILE NAME	005 Exp Joints 1 and 7 Comp Seal Dets.dgn
BRIDGE DES. ENG.	Leland, AC
BRIDGE PROJ. ENG.	Rosa, M
SUPERVISOR	Boone, CR
DESIGNED BY	Mahmoudi, A
CHECKED BY	Reid, Z
ENTERED BY	Whitmore, S
PRELIM. PLAN BY	
ARCH. / SPEC.	

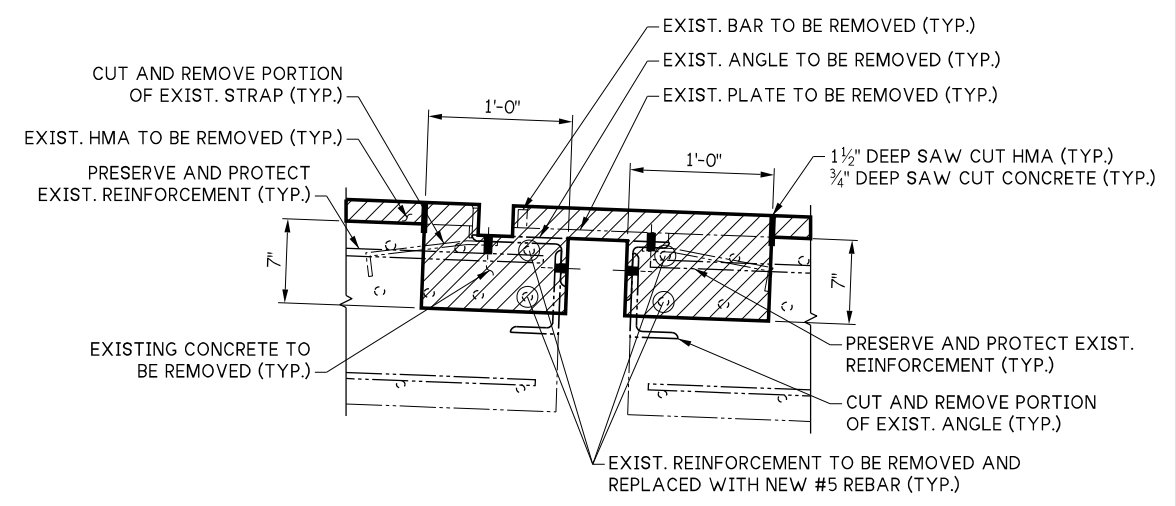
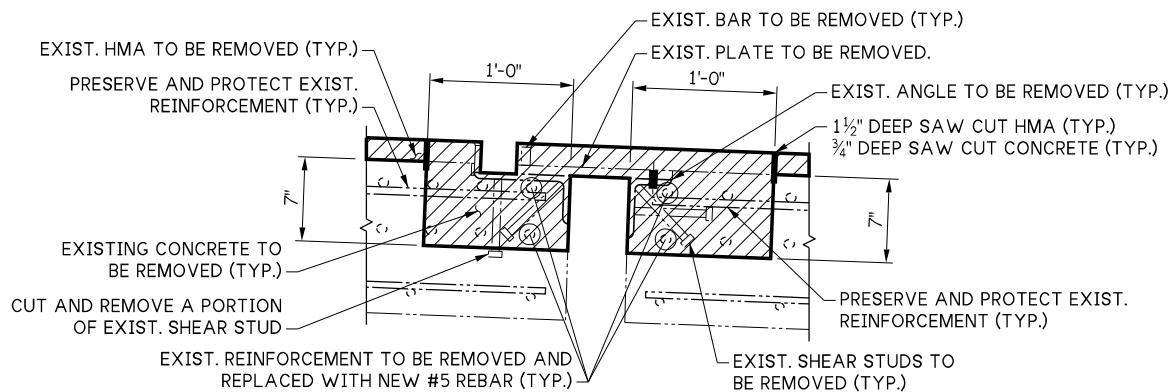
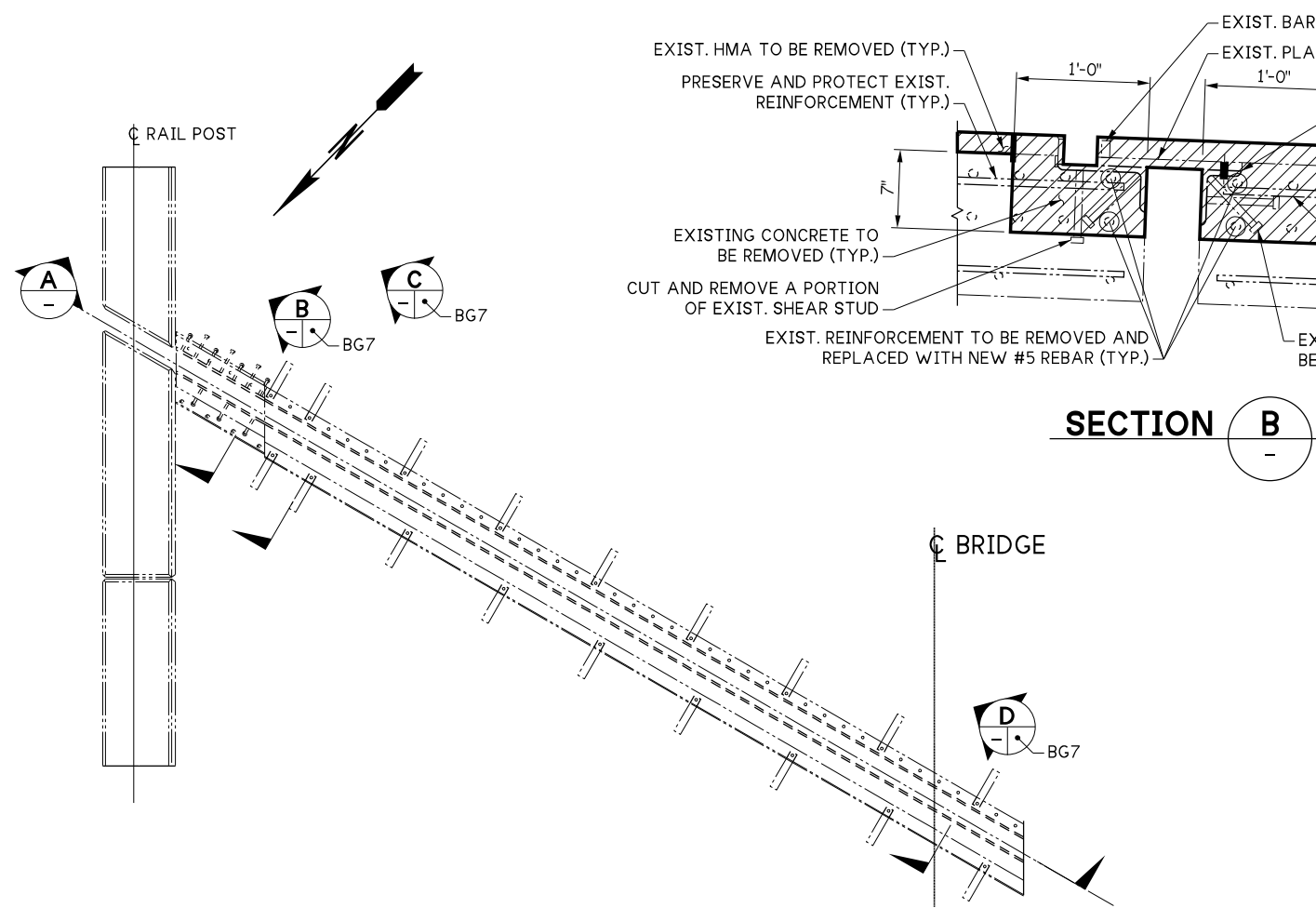
REGION NO.	STATE
10	WASH
JOB NUMBER	27X345
CONTRACT NO.	



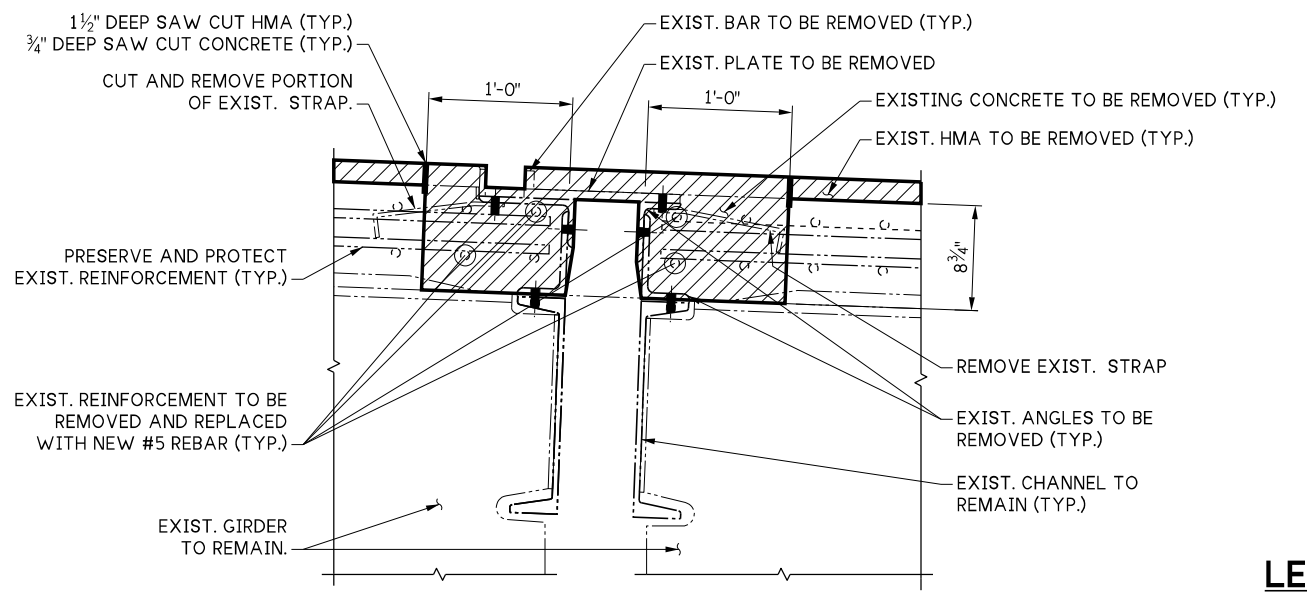
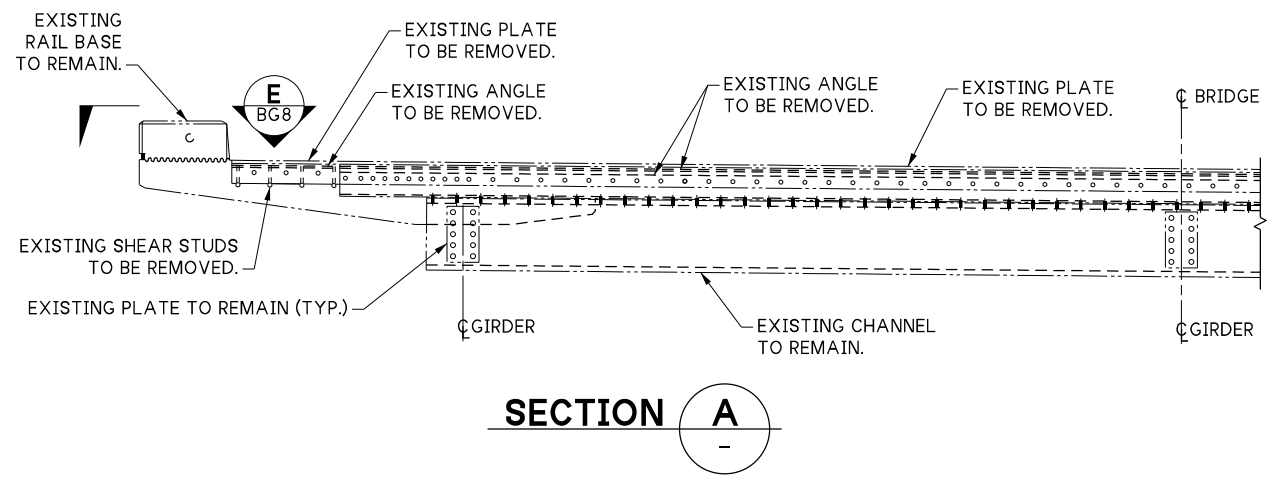
SR 14
W CAMAS SLOUGH BRIDGE DECK
PAVING
BR. NO. 14/25

EXPANSION JOINT - PIERS 1 & 7
COMPRESSION SEAL DETAILS

PLAN REF NO
BG5
SHEET 14 OF 27 SHEETS



PLAN - PIER 2 EXPANSION JOINT
(EXPANSION JOINT AT PIER 5 SIMILAR)

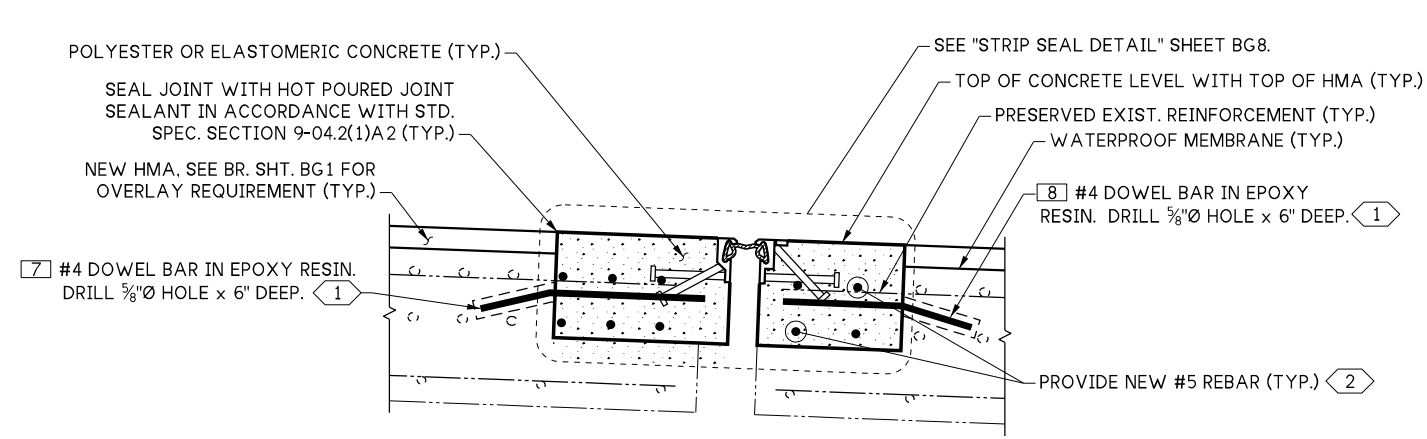


LEGEND:
 LIMITS OF REMOVAL

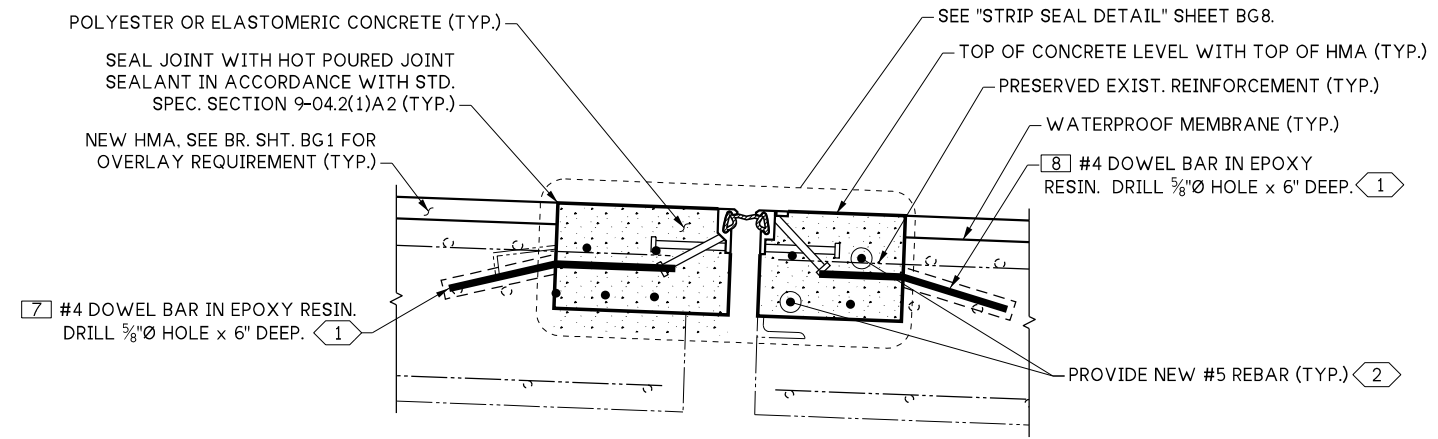
- NOTES:**
- EXPANSION JOINT AT PIER 2 SHOWN. EXPANSION JOINT AT PIER 5 SAME EXCEPT AS NOTED.
 - PROVIDE BLOCKOUT DEPTHS IN CONCRETE DECK AS FOLLOWS:
 - 8 3/4" BETWEEN GIRDERS
 - 7" BETWEEN EXTERIOR GIRDERS AND CURBS.

FILE NAME	006 Exp Joints 2 and 5 Existing.dgn	REGION NO.	10	STATE	WASH
BRIDGE DES. ENG.	Leland, AC	JOB NUMBER	27X345	CONTRACT NO.	
BRIDGE PROJ. ENG.	Rosa, M	REVISION		DATE	BY
SUPERVISOR	Boone, CR				
DESIGNED BY	Mahmoudi, A				
CHECKED BY	Reid, Z				
ENTERED BY	Whitmore, S				
PRELIM. PLAN BY					
ARCH. / SPEC.					

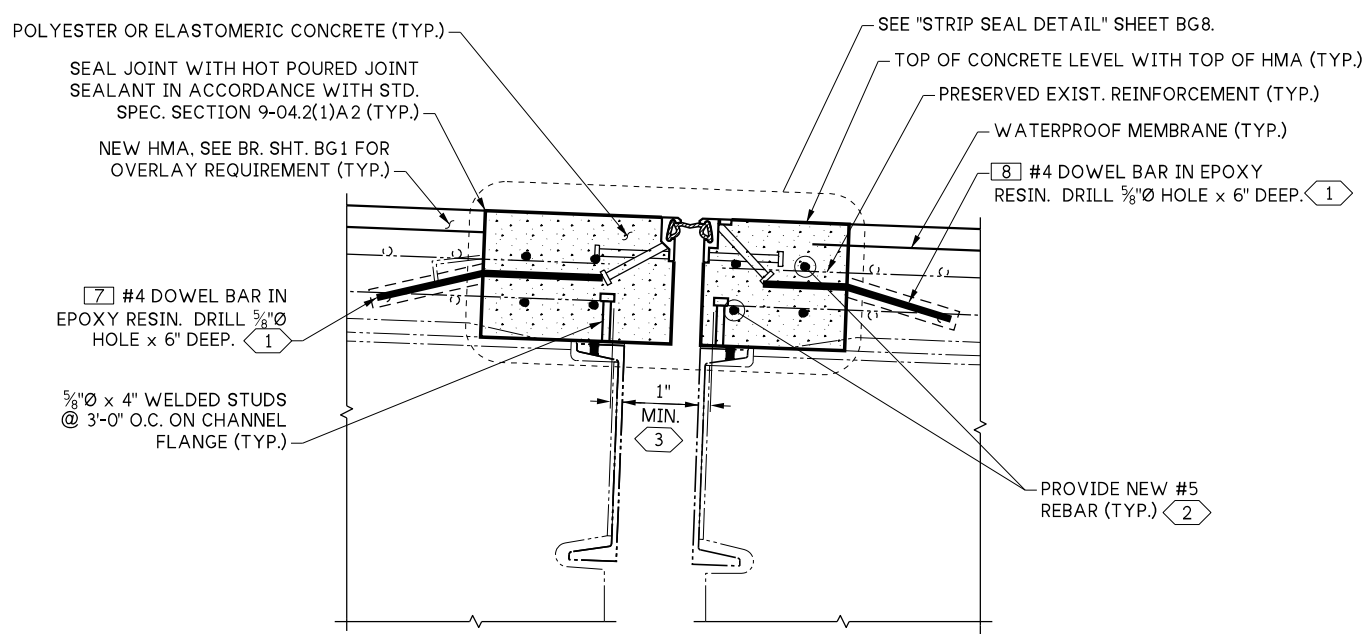
			SR 14	PLAN REF NO
			W CAMAS SLOUGH BRIDGE DECK PAVING	BG6
			BR. NO. 14/25	SHEET 15 OF 27 SHEETS
			EXPANSION JOINT - PIERS 2 & 5 EXISTING CONDITON	



SECTION B
BG6



SECTION C
BG6



SECTION D
BG6

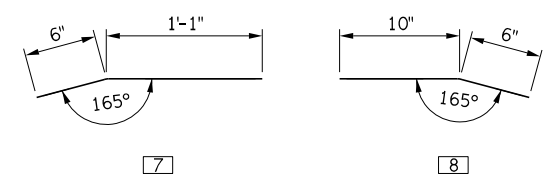
KEY NOTES:

- (1) SPACED @ 2'-0" (BETWEEN GIRDERS)
SPACED @ 1'-0" (BETWEEN EXT. GIRDER & BRIDGE EDGE)
- (2) WHERE SPLICING OF #5 REBAR IS REQUIRED, PROVIDE 2'-6" MINIMUM LAP SPLICE.
- (3) PROVIDE 1" MINIMUM CLEARANCE BETWEEN WELDED STUD HEAD AND OUTER EDGE OF CHANNEL WEB.

BENDING DIAGRAM

(ALL DIMENSIONS ARE OUT TO OUT)

MARK	SIZE	NO. REQ'D
7	4	55
8	4	55



FILE NAME	007 Exp Joints 2 and 5 Modified.dgn		
BRIDGE DES. ENG.	Leland, AC	REGION NO.	10
BRIDGE PROJ. ENG.	Rosa, M	STATE	WASH
SUPERVISOR	Boone, CR	JOB NUMBER	27X345
DESIGNED BY	Mahmoudi, A	CONTRACT NO.	
CHECKED BY	Reid, Z	REVISION	
ENTERED BY	Whitmore, S	DATE	
PRELIM. PLAN BY		BY	
ARCH. / SPEC.			

REVISION	DATE	BY

SEE CERTIFICATION SHEET DATE

SEE CERTIFICATION SHEET DATE

SR 14
W CAMAS SLOUGH BRIDGE DECK PAVING
BR. NO. 14/25

EXPANSION JOINT - PIERS 2 & 5 MODIFIED CONDITION

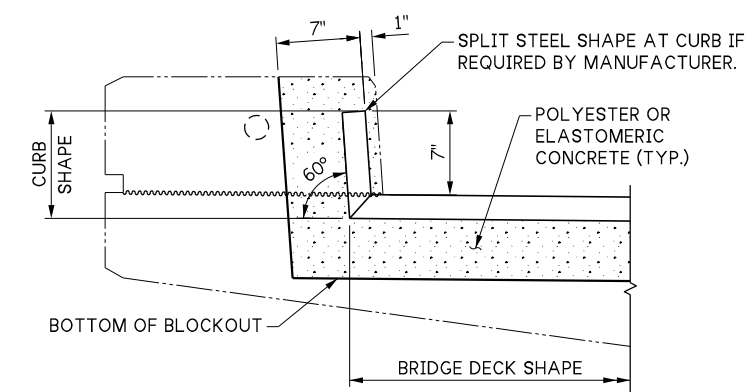
PLAN REF NO
BG7

SHEET
16
OF
27
SHEETS

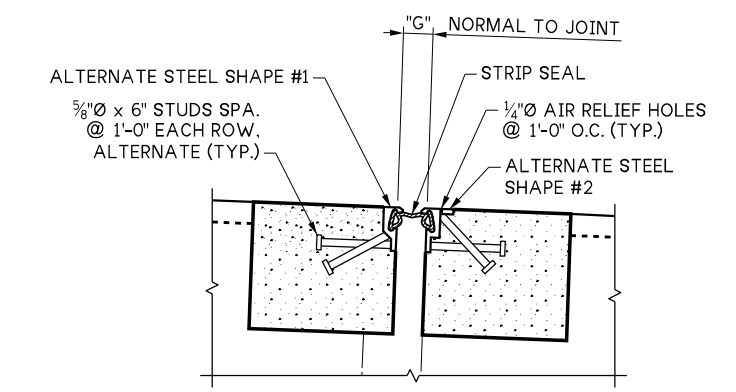
STEEL SHAPE TYPES										
MANUFACTURER	ITEM NAME	BRIDGE DECK			CURB					
		TYPE	S	T	TYPE	V	W	TYPE	X	Y
D.S. BROWN	DSB STRIP SEAL	SSCM2	1 1/4"	3 3/4"	SSA2 1	1 1/4"	2"	SSE2M 1	1"	1 1/2"
WATSON BOWMAN ACME	WABO STRIP SEAL	R	1 1/4"	3 1/4"	A	1 1/4"	2"	E	1 1/2"	1 1/2"
R.J. WATSON, INC.	RJ STRIP SEAL	RJM	2 3/4"	3 1/4"	RJA	1 1/4"	2"	RJE	1 1/4"	1 1/2"

PIER 2							
4" MOTION RANGE							
MANUFACTURER	ITEM NAME	OPENING "G" NORMAL TO JT.		MIN. INSTALLATION WIDTH NORMAL TO JOINT	OPENING "G" NORMAL TO JT.		
		MIN.	MAX.		@ 40° F	@ 64° F	@ 80° F
D.S. BROWN	A2R-400	1/2"	4 1/2"	2"	2 3/4"	2 1/4"	1 7/8"
WATSON BOWMAN ACME	WABO STRIP SEAL SE-400	0"	4"	1 1/2"	2 3/4"	2 1/4"	1 7/8"
R.J. WATSON, INC.	R.J. STRIP SEAL 400	0"	4"	1 1/2"	2 3/4"	2 1/4"	1 7/8"

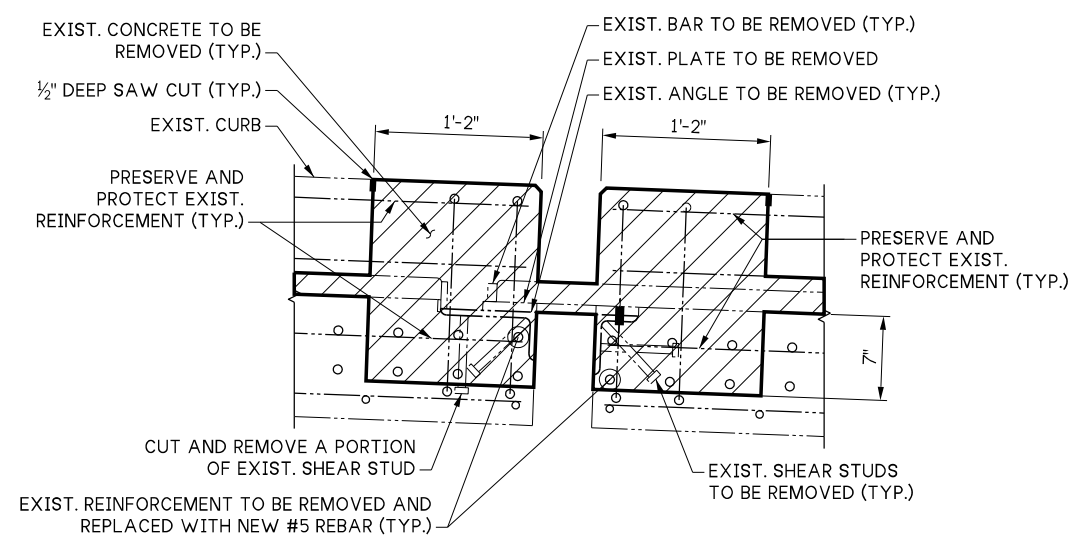
PIER 5							
5" MOTION RANGE							
MANUFACTURER	ITEM NAME	OPENING "G" NORMAL TO JT.		MIN. INSTALLATION WIDTH NORMAL TO JOINT	OPENING "G" NORMAL TO JT.		
		MIN.	MAX.		@ 40° F	@ 64° F	@ 80° F
D.S. BROWN	DSB STRIP SEAL A2R-XTRA 2	1/2"	5 1/2"	2"	3 3/8"	2 5/8"	2 1/8"
WATSON BOWMAN ACME	WABO STRIP SEAL SE-500	0"	5"	1 1/2"	3 3/8"	2 5/8"	2 1/8"
R.J. WATSON, INC.	R.J. STRIP SEAL 500	1/2"	5"	1 1/2"	3 3/8"	2 5/8"	2 1/8"



SECTION A



STRIP SEAL DETAIL

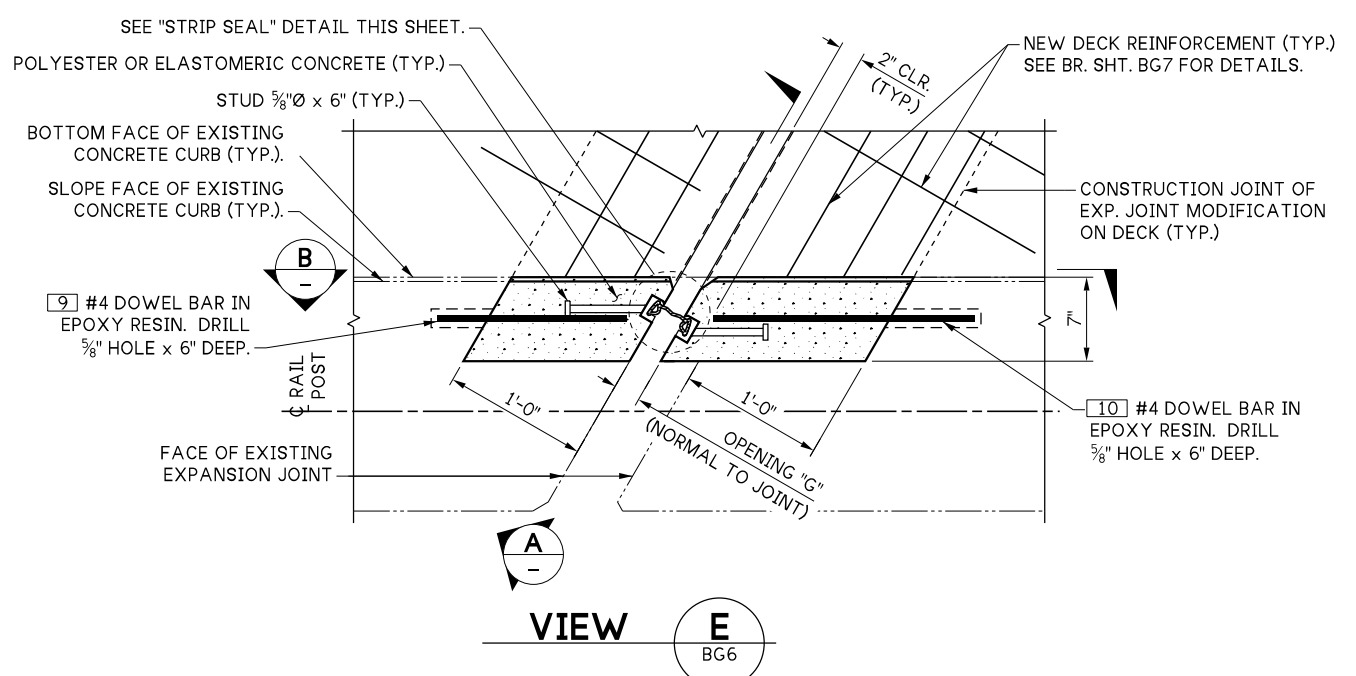


SECTION B

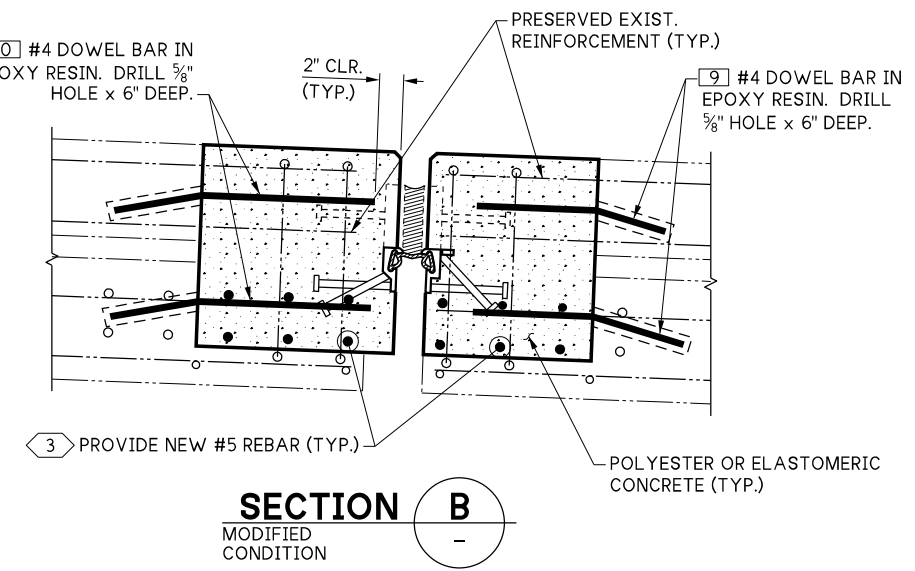
LEGEND:
 LIMITS OF REMOVAL

KEY NOTES:
 1 ALTERNATIVELY, TRIM VERTICAL LEG OF SSCM2 SHAPE FOR USE IN CURB.
 2 NO SEAL AVAILABLE FOR SSE2M SHAPE.
 3 WHERE SPLICING OF #5 REBAR IS REQUIRED, PROVIDE 2'-6" MINIMUM LAP SPLICE.

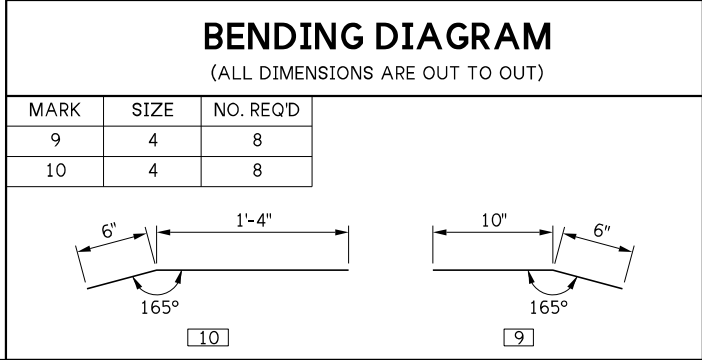
NOTE:
 THE STEEL SHAPE ON ONE SIDE OF THE JOINT OPENING SHALL NOT BE ATTACHED TO THE STEEL SHAPE ON THE OTHER SIDE OF THE JOINT OPENING DURING CONCRETE PLACEMENT AND CURING.



VIEW E
BG6



SECTION B
MODIFIED CONDITION

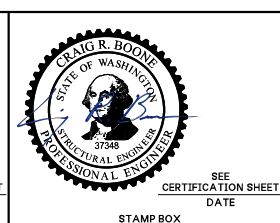
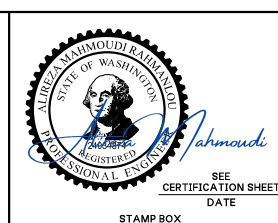


BENDING DIAGRAM
(ALL DIMENSIONS ARE OUT TO OUT)

MARK	SIZE	NO. REQ'D
9	4	8
10	4	8

FILE NAME	008 Exp Joints 2 and 5 Strip Seal Dets.dgn
BRIDGE DES. ENG.	Leland, AC
BRIDGE PROJ. ENG.	Rosa, M
SUPERVISOR	Boone, CR
DESIGNED BY	Mahmoudi, A
CHECKED BY	Reid, Z
ENTERED BY	Whitmore, S
PRELIM. PLAN BY	
ARCH. / SPEC.	

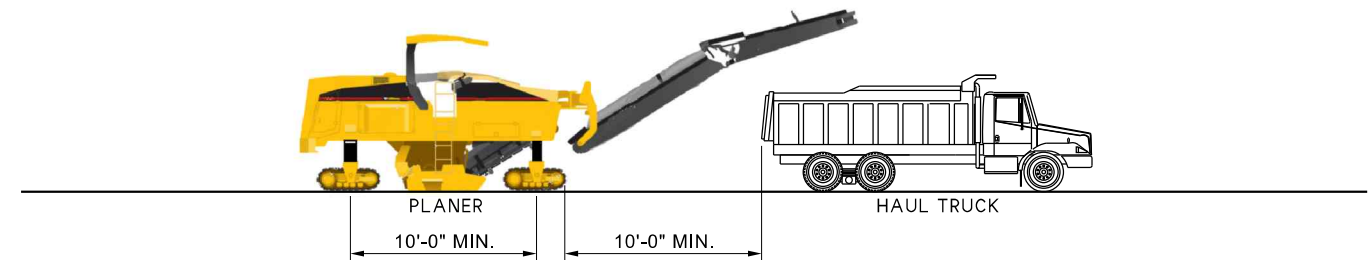
REGION NO.	STATE
10	WASH
JOB NUMBER	27X345
CONTRACT NO.	



SR 14	PLAN REF NO
W CAMAS SLOUGH BRIDGE DECK PAVING	BG8
BR. NO. 14/25	
EXPANSION JOINT - PIERS 2 & 5 STRIP SEAL DETAILS	SHEET 17 OF 27 SHEETS

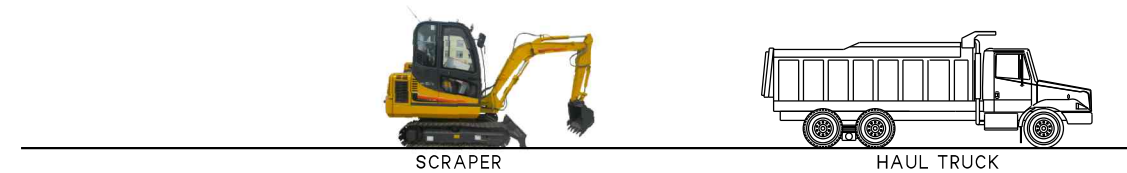
BITUMINOUS PAVEMENT REMOVAL NOTES:

1. DURING BITUMINOUS PAVEMENT REMOVAL WORK ON BRIDGES, CONSTRUCTION LOADS ON THE BRIDGE SHALL BE RESTRICTED TO THE SPECIFIED BITUMINOUS PAVEMENT REMOVAL TRAINS. ONLY ONE REMOVAL TRAIN IS ALLOWED ON A BRIDGE AT A TIME.
2. ALL MAXIMUM GROSS WEIGHTS ARE SPECIFIED FOR THEIR FULLY LOADED CONDITION.
3. WHERE FULL DEPTH REMOVAL IS SPECIFIED AND A ROTARY MILLING/PLANING MACHINE IS USED FOR REMOVAL OF THE UPPER LAYER OF SURFACING, THE MINIMUM BITUMINOUS PAVEMENT DEPTH TO REMAIN AFTER PLANING SHALL BE AT LEAST 0.10' UNLESS FULL DEPTH PLANING IS EXPLICITLY ALLOWED.



BRIDGE NO.	ROTARY MILLING / PLANING EQUIPMENT	HAUL TRUCK	FULL DEPTH PLANING
	MAX. GROSS WT. (LBS)	MAX. GROSS WT. (LBS)	
BR. 14/25	45,000	50,000	NOT ALLOWED

BITUMINOUS PAVEMENT REMOVAL TRAIN - PLANER



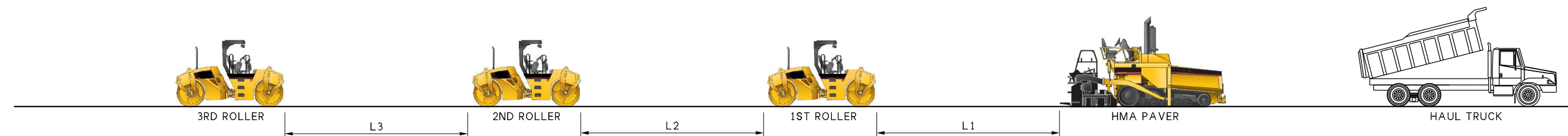
BRIDGE NO.	SCRAPER	HAUL TRUCK
	MAX. GROSS WT. (LBS)	MAX. GROSS WT. (LBS)
BR. 14/25	45,000	50,000

BITUMINOUS PAVEMENT REMOVAL TRAIN - SCRAPER

FILE NAME	009 PAVING TRAIN_REMOVAL.dgn	REGION NO.	10	STATE	WASH				SR 14 W CAMAS SLOUGH BRIDGE DECK PAVING BR. NO. 14/25	PLAN REF NO	BG9
BRIDGE DES. ENG.	Leland, AC	JOB NUMBER	27X345	CONTRACT NO.						SEE CERTIFICATION SHEET DATE	SEE CERTIFICATION SHEET DATE
BRIDGE PROJ. ENG.	Rosa, M	REVISION		DATE	BY	BRIDGE CONSTRUCTION LOAD RESTRICTION BITUMINOUS PAVEMENT REMOVAL					
SUPERVISOR	Boone, CR	PLOT DATE: 26-Mar-2026 PLOT TIME: 5:02:37 PM PLOTTED BY: WhitmoS FILE PATH: pw://projectstore.wsdot.wa.gov:WSDOT/Documents/_HQ/Bridge & Structures/Bridge Design/_Design Projects/014/BR 14-25/2025_Paving_XL7000/_CADD/_Sheets/009 PAVING TRAIN_REMOVAL.dgn									
DESIGNED BY	Mahmoudi, A										
CHECKED BY	Reid, Z										
ENTERED BY	Whitmore, S										
PRELIM. PLAN BY											
ARCH. / SPEC.											

BRIDGE HMA PAVING NOTES:

1. DURING HMA PAVING WORK ON THE BRIDGE, CONSTRUCTION LOADS ON THE BRIDGE SHALL BE RESTRICTED TO THE SPECIFIED HMA PAVING TRAIN. ONLY ONE HMA PAVING TRAIN IS ALLOWED ON A BRIDGE AT A TIME.
2. ONLY ONE HAUL TRUCK IS PERMITTED ON THE BRIDGE AT ANY TIME.
3. ALL MAXIMUM GROSS VEHICLE WEIGHTS ARE SPECIFIED FOR THEIR FULLY LOADED CONDITION. THE HMA PAVER WEIGHT INCLUDES THE SCREED AND ASPHALT.
4. WHEN THE CAPACITY OF THE PROPOSED HMA PAVER EXCEEDS THE MAXIMUM WEIGHT ALLOWED IN THE HMA PAVING TRAIN, THE CONTRACTOR SHALL SUBMIT A PAVING LOAD CONTROL PLAN TO THE ENGINEER AS TYPE 2 WORKING DRAWINGS. THE PAVING LOAD CONTROL PLAN SHALL INCLUDE CONTRACTOR'S MEANS, METHODS AND QUALITY CONTROL PLAN TO PREVENT THE MAXIMUM EQUIPMENT WEIGHTS FROM BEING EXCEEDED.
5. LOADED HAUL TRUCKS SHALL REMAIN OFF THE BRIDGE UNTIL THE PAVING MACHINE IS NEARLY EMPTY. AT NO TIME SHALL A FULLY LOADED HAUL TRUCK APPROACH A FULLY LOADED PAVING MACHINE.



BRIDGE NO.	3RD ROLLER	L3	2ND ROLLER	L2	1ST ROLLER	L1	HMA PAVER	HAUL TRUCK
	MAX. GROSS VEHICLE WT. (LBS)	MIN. SPACING	MAX. GROSS VEHICLE WT. (LBS)	MIN. SPACING	MAX. GROSS VEHICLE WT. (LBS)	MIN. SPACING	MAX. GROSS VEHICLE WT. (LBS)	MAX. GROSS VEHICLE WT. (LBS)
BR. 14/25	30,000	25'-0"	30,000	25'-0"	30,000	30'-0"	50,000	50,000

HMA PAVING TRAIN

FILE NAME	010 PAVING TRAIN_HMA.dgn			REGION NO.	STATE				SR 14 W CAMAS SLOUGH BRIDGE DECK PAVING BR. NO. 14/25 BRIDGE CONSTRUCTION LOAD RESTRICTIONS HMA PAVING	PLAN REF NO
BRIDGE DES. ENG.	Leland, AC			10	WASH					BG10
BRIDGE PROJ. ENG.	Rosa, M			JOB NUMBER	27X345					SHEET
SUPERVISOR	Boone, CR			CONTRACT NO.						19
DESIGNED BY	Mahmoudi, A			REVISION	DATE	BY	OF		27	
CHECKED BY	Reid, Z								SHEETS	
ENTERED BY	Whitmore, S									
PRELIM. PLAN BY										
ARCH. / SPEC.										
PLOT DATE: 26-Mar-2026 PLOT TIME: 5:02:43 PM PLOTTED BY: WhitmoS FILE PATH: pw://projectstore.wsdot.wa.gov:WSDOT/Documents/_HQ/Bridge & Structures/Bridge Design/_Design Projects/014/BR 14-25/2025_Paving_XL7000/_CADD/_Sheets/010 PAVING TRAIN_HMA										

NOTES

1. THIS PLAN SHALL ONLY BE USED IN CONJUNCTION WITH TC3, TC4, TC5, AND TC7 DURING EB LANE CLOSURES ON BRIDGE NO. 14/25.
2. ALL DETOUR SIGNS MUST BE IN PLACE PRIOR TO ANY EB LANE CLOSURES ON BRIDGE NO. 14/25.
3. THIS TRAFFIC CONTROL PLAN IS ONLY APPLICABLE TO LANE CLOSURE RESTRICTION HOURS ALLOWED PER 2-03.3(1) OF THE SPECIAL PROVISIONS.
4. SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE INDICATED.
5. TYPICAL APPLICATION SHOWN. ADJUST FOR SITE CONDITIONS.
6. PLACE TWO DETOUR SIGNS AT START OF ON RAMP.
7. CONSTRUCTION VEHICLES USING A CLOSED TRAFFIC LANE MAY TRAVEL IN THE OPPOSITE DIRECTION OF NORMAL TRAFFIC FLOW.



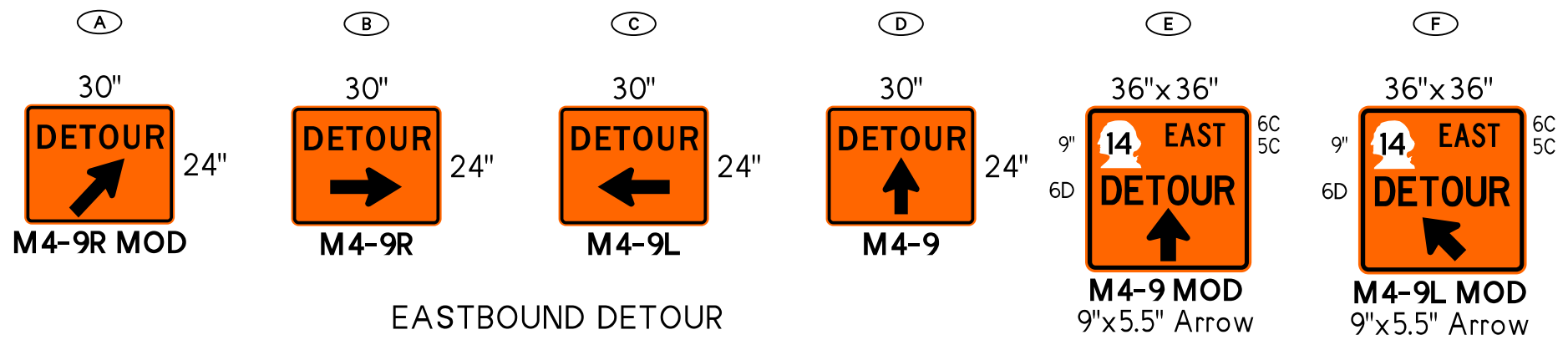
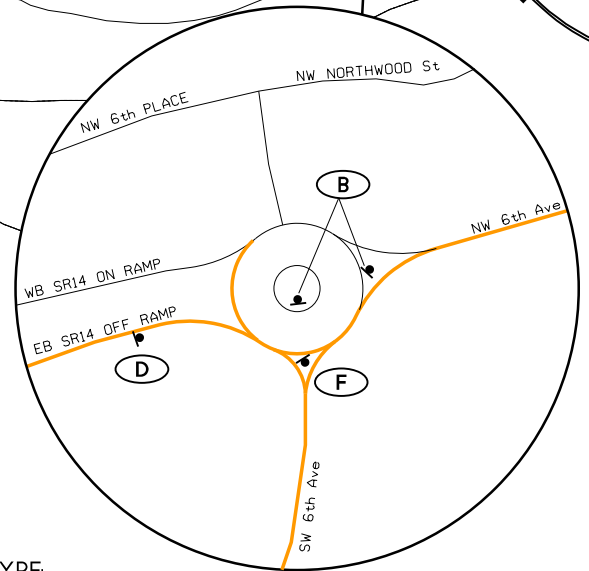
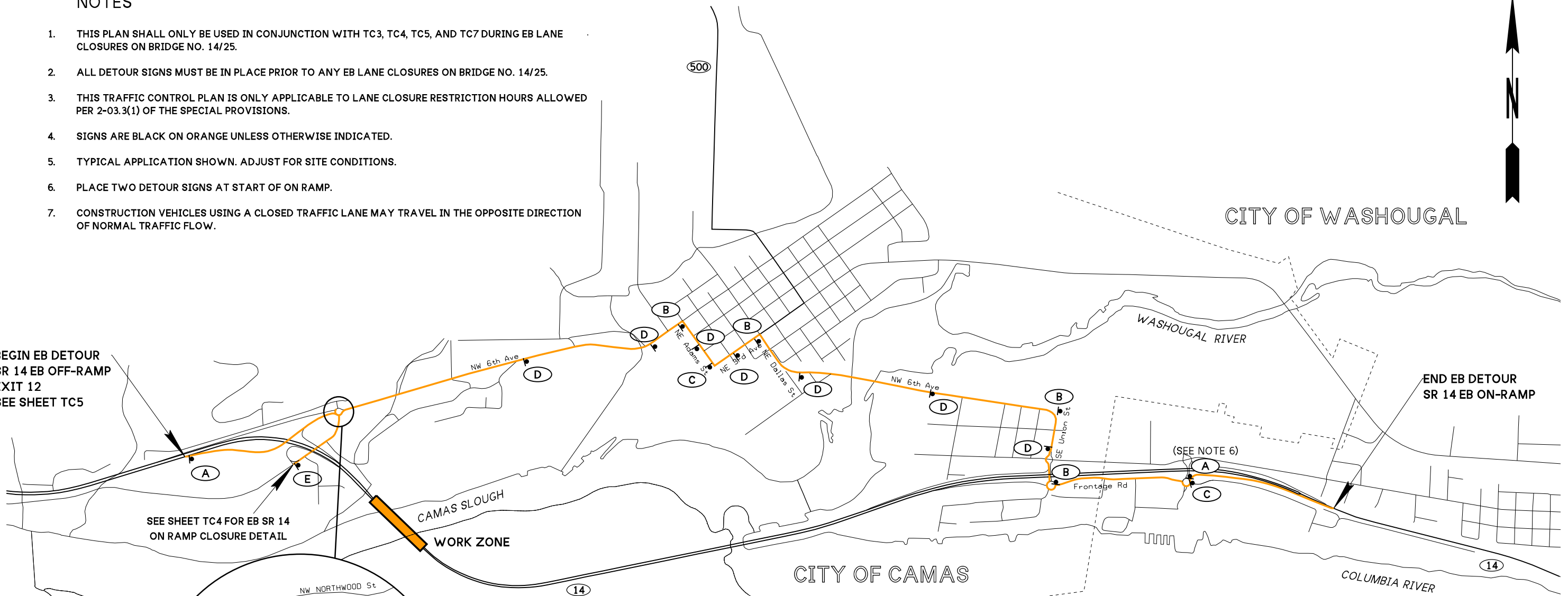
BEGIN EB DETOUR
SR 14 EB OFF-RAMP
EXIT 12
SEE SHEET TC5

SEE SHEET TC4 FOR EB SR 14
ON RAMP CLOSURE DETAIL

WORK ZONE

CITY OF WASHOUGAL

END EB DETOUR
SR 14 EB ON-RAMP



EASTBOUND DETOUR

NOT TO SCALE

LEGEND

- # CLASS B SIGN TYPE
- CONSTRUCTION SIGN
- ? STATE ROUTE

c:\users\guffey\pwworking\wsdot\09010881\XL7000_TC_Detour_EB.dgn
p:\projects\fore\wsdot\wa.gov\WSDOT\Documents\Southwest\Projects\014\12.61_CamasSloughBrDeck_Connect\Design\CADD\Sheets\XL7000_TC_Detour_EB

FILE NAME	XL7000_TC_Detour_EB.dgn	REGION NO.	10	STATE	WASH	FED. AID PROJ. NO.	0014(092)
TIME	9:37:53 AM	JOB NUMBER					
DATE	26-Mar-2026	CONTRACT NO.		LOCATION NO.			
PLOTTED BY	guffeyt						
DESIGNED BY	D. GIESE						
ENTERED BY	D. GIESE						
CHECKED BY	T. GUFFEY						
PROJ. ENGR.	S. FELL						
REGIONAL ADM.	D. RECK	REVISION		DATE		BY	



SEE CERTIFICATION SHEET DATE
STAMP BOX

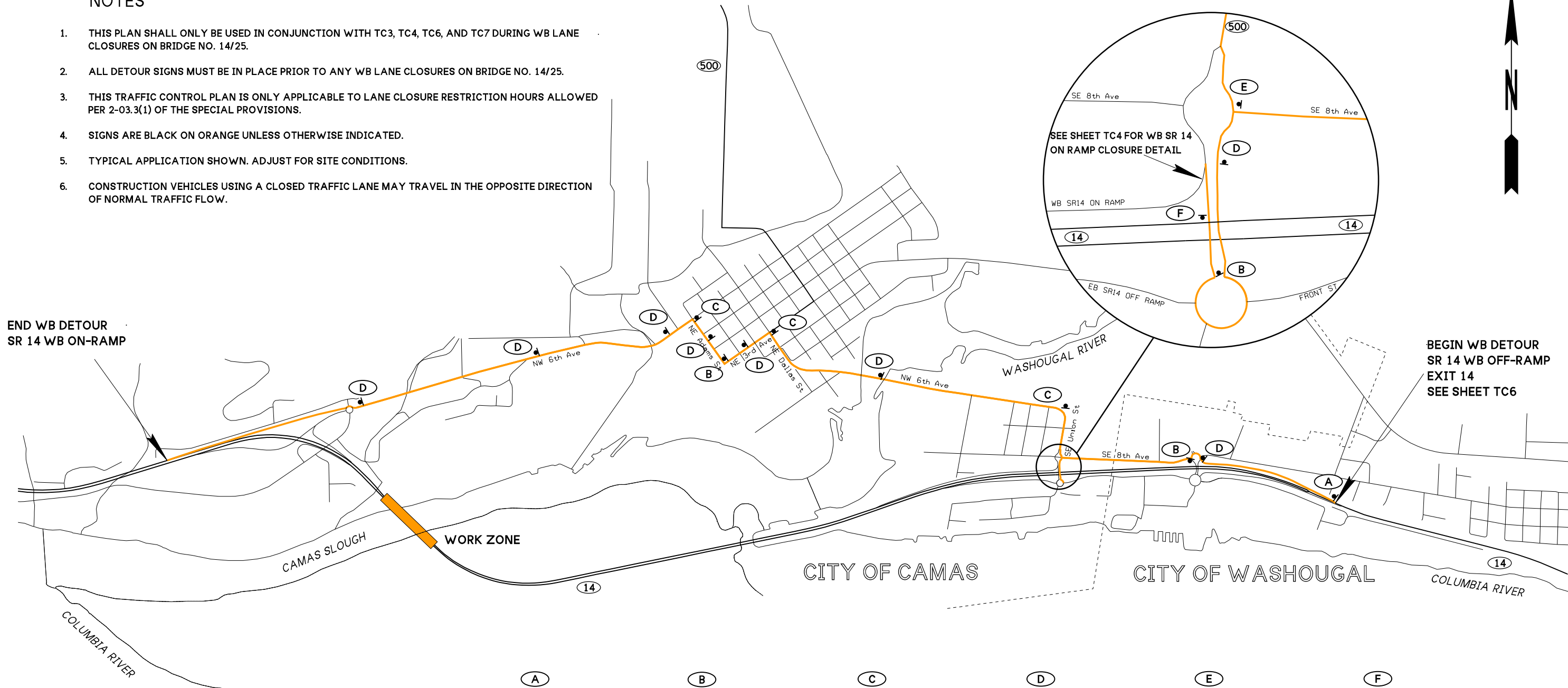
SEE CERTIFICATION SHEET DATE
STAMP BOX

SR 14
W CAMAS SLOUGH BRIDGE DECK
PAVING
TRAFFIC CONTROL PLAN

PLAN REF NO
TC1
SHEET
21
OF
27
SHEETS

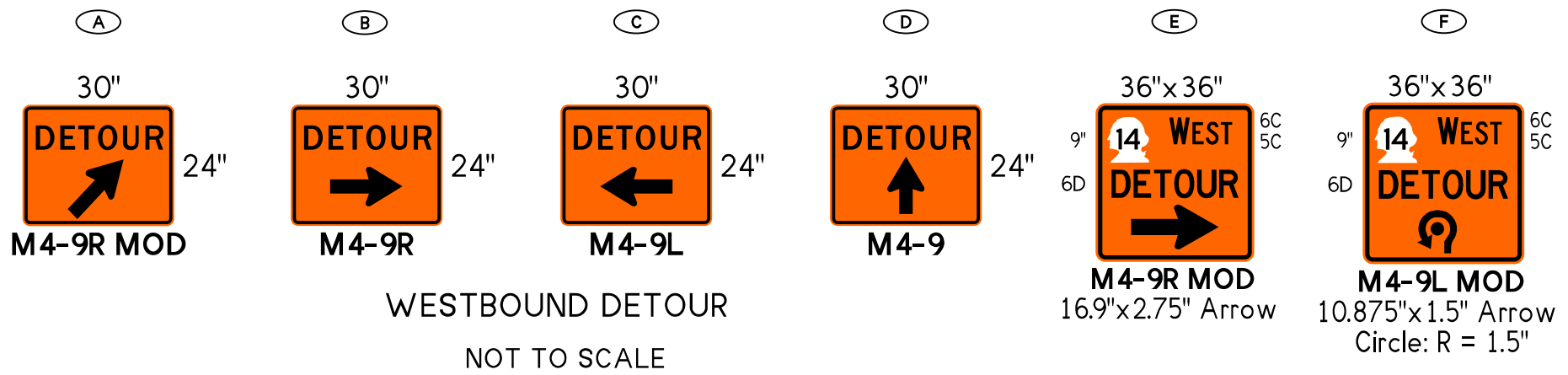
NOTES

1. THIS PLAN SHALL ONLY BE USED IN CONJUNCTION WITH TC3, TC4, TC6, AND TC7 DURING WB LANE CLOSURES ON BRIDGE NO. 14/25.
2. ALL DETOUR SIGNS MUST BE IN PLACE PRIOR TO ANY WB LANE CLOSURES ON BRIDGE NO. 14/25.
3. THIS TRAFFIC CONTROL PLAN IS ONLY APPLICABLE TO LANE CLOSURE RESTRICTION HOURS ALLOWED PER 2-03.3(1) OF THE SPECIAL PROVISIONS.
4. SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE INDICATED.
5. TYPICAL APPLICATION SHOWN. ADJUST FOR SITE CONDITIONS.
6. CONSTRUCTION VEHICLES USING A CLOSED TRAFFIC LANE MAY TRAVEL IN THE OPPOSITE DIRECTION OF NORMAL TRAFFIC FLOW.



END WB DETOUR
SR 14 WB ON-RAMP

BEGIN WB DETOUR
SR 14 WB OFF-RAMP
EXIT 14
SEE SHEET TC6



LEGEND

- # CLASS B SIGN TYPE
- CONSTRUCTION SIGN
- ? STATE ROUTE

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pwworking\wsdot\09010881\Documents\Southwest\Projects\014\12.61_CamasSloughBrDeck_Connect\Design\CADD\Sheets\XL7000_TC_Detour_WB

FILE NAME	XL7000_TC_Detour_WB.dgn	REGION NO.	10	STATE	WASH	FED. AID PROJ. NO.	0014(092)
TIME	9:38:03 AM	JOB NUMBER					
DATE	26-Mar-2026	CONTRACT NO.		LOCATION NO.			
PLOTTED BY	guffeyt						
DESIGNED BY	D. GIESE						
ENTERED BY	D. GIESE						
CHECKED BY	T. GUFFEY						
PROJ. ENGR.	S. FELL						
REGIONAL ADM.	D. RECK	REVISION		DATE		BY	



SEE CERTIFICATION SHEET DATE
STAMP BOX

SEE CERTIFICATION SHEET DATE
STAMP BOX

SR 14 W CAMAS SLOUGH BRIDGE DECK PAVING	PLAN REF NO TC2
TRAFFIC CONTROL PLAN	SHEET 22 OF 27 SHEETS



10 DAY ADVANCE MESSAGE

PCMS #1		
1	2	3
SR 14 CLOSED X/XX-X/XX	MON-FRI 8PM TO 7AM	SAT-SUN 24 HOUR CLOSURES
1.5 SEC	1.5 SEC	1.5 SEC

FIELD LOCATE 1 MILE (+-) IN ADVANCE OF LANE CLOSURE SIGNING
 PANEL 3 SHALL ONLY BE USED 7 DAYS IN ADVANCE OF A SCHEDULED WEEKEND CLOSURE

MESSAGE DURING WEEKDAY CLOSURE

PCMS #1	
1	2
SR 14 CLOSED 8PM - 7AM	FOLLOW DETOUR
2.0 SEC	2.0 SEC

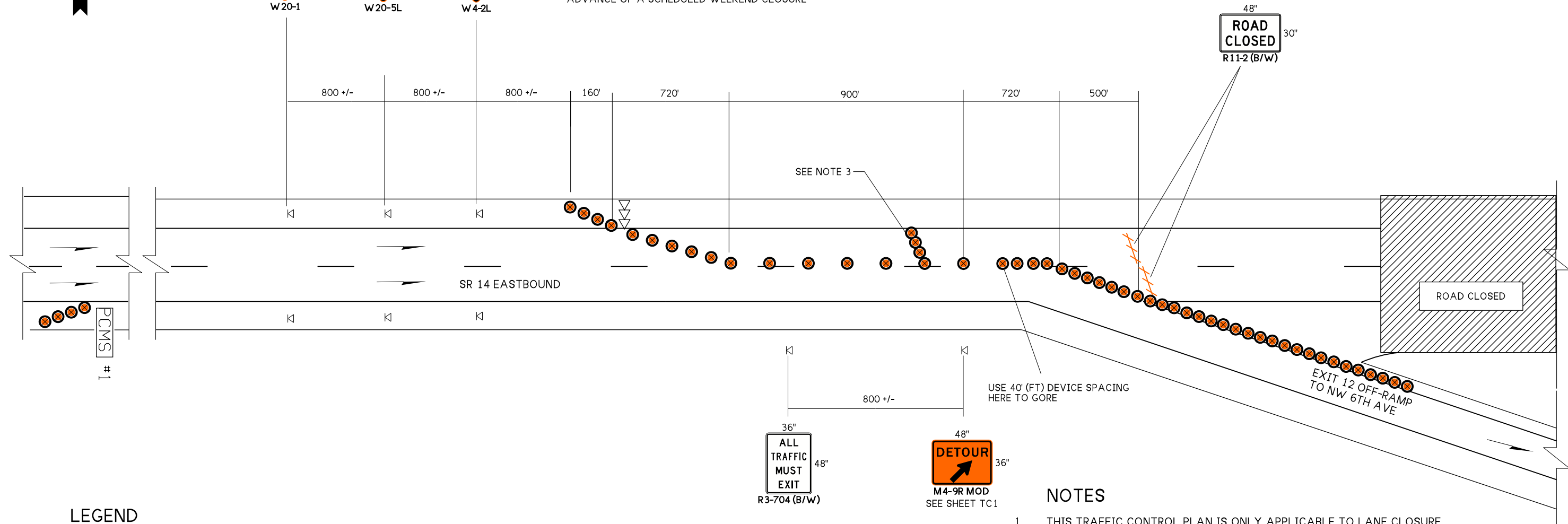
FIELD LOCATE 1 MILE (+-) IN ADVANCE OF LANE CLOSURE SIGNING

MESSAGE DURING WEEKEND CLOSURE

PCMS #1	
1	2
SR 14 CLOSED SAT - SUN	FOLLOW DETOUR
2.0 SEC	2.0 SEC

FIELD LOCATE 1 MILE (+-) IN ADVANCE OF LANE CLOSURE SIGNING

MAXIMUM CHANNELIZING DEVICE SPACING		
MPH	TAPER	TANGENT
45-75	40'	80'
20-40	20'	40'



LEGEND

- ⊠ TEMPORARY SIGN LOCATION
- ⊙ TRAFFIC SAFETY DRUM
- ⇨ SEQUENTIAL ARROW SIGN
- PCMS PORTABLE CHANGEABLE MESSAGE SIGN
- ⊠ TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)
- /// TYPE 3 BARRICADE

SR 14 EASTBOUND CLOSURE WEST OF PROJECT

NOT TO SCALE

NOTES

- THIS TRAFFIC CONTROL PLAN IS ONLY APPLICABLE TO LANE CLOSURE RESTRICTION HOURS ALLOWED PER 2-03.3(1) OF THE SPECIAL PROVISIONS.
- DEVICES SHALL NOT ENCROACH INTO ADJACENT LANES.
- USE TRANSVERSE CHANNELIZATION DEVICES IN CLOSED LANES EVERY 1000' +/-.
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.
- IF TRAFFIC QUEUES EXTEND BEYOND PCMS#1, ADDITIONAL PCMS BOARD SHOULD BE PLACED 0.5 +/- MILES IN ADVANCE OF QUEUE. TRUCK MOUNTED PCMS WITH 10+ IN CHARACTERS IS ACCEPTABLE. TRANSVERSE TRAFFIC SAFETY DRUMS ARE OPTIONAL. REMOVE ADDITIONAL PCMS WHEN DISSIPATING QUEUES ARE LESS THAN 1 MILE.

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 p:\projects\fore\wso\w\DOT\Documents\Southwest\Projects\014\12.61_CamasSloughBrDeck_Connect\Design\CADD\Sheets\XL7000_PS_TC_Closure_EB.dgn

FILE NAME	XL7000_PS_TC_Closure_EB.dgn	REGION NO.	10	STATE	WASH	FED. AID PROJ. NO.	0014(092)
TIME	9:38:37 AM	JOB NUMBER					
DATE	26-Mar-2026	CONTRACT NO.		LOCATION NO.		XL7000	
PLOTTED BY	guffeyt						
DESIGNED BY	D. GIESE						
ENTERED BY	D. GIESE						
CHECKED BY	T. GUFFEY						
PROJ. ENGR.	S. FELL						
REGIONAL ADM.	D. RECK	REVISION		DATE		BY	



SEE CERTIFICATION SHEET DATE
 STAMP BOX

SEE CERTIFICATION SHEET DATE
 STAMP BOX

SR 14
 W CAMAS SLOUGH BRIDGE DECK
 PAVING
TRAFFIC CONTROL PLAN

PLAN REF NO
TC5
 SHEET
 25
 OF
 27
 SHEETS

