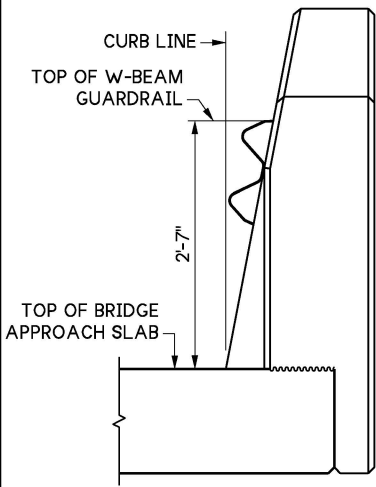


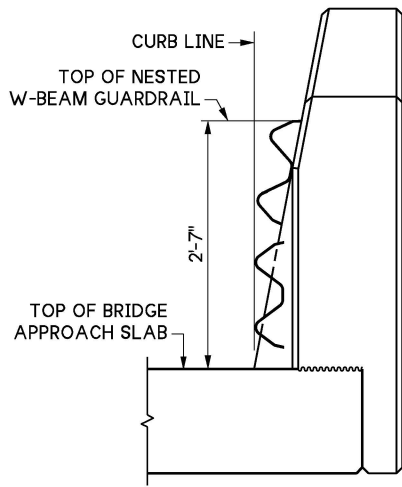
LAST REVISED: 03/31/2026

10.2-A6-2



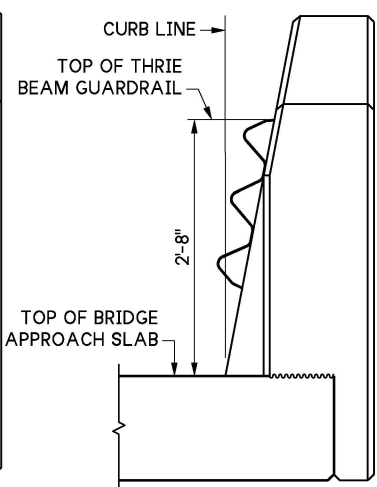
END VIEW

W-BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-7).



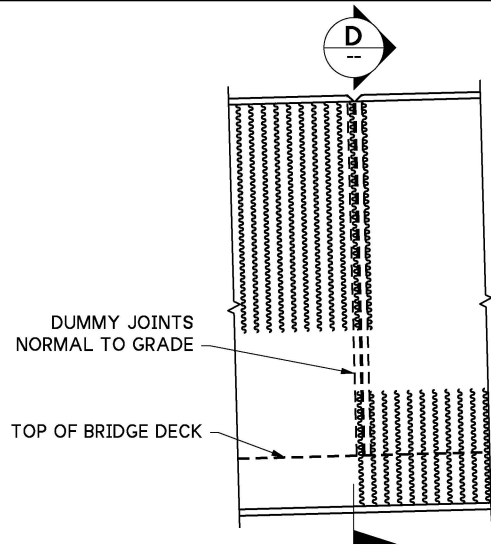
END VIEW

NESTED W-BEAM WITH RUBRAIL SHOWN (SEE STD. PLAN C-25.18-04 AND C-7a) BARRIER TOE TAPER NOT REQUIRED.



END VIEW

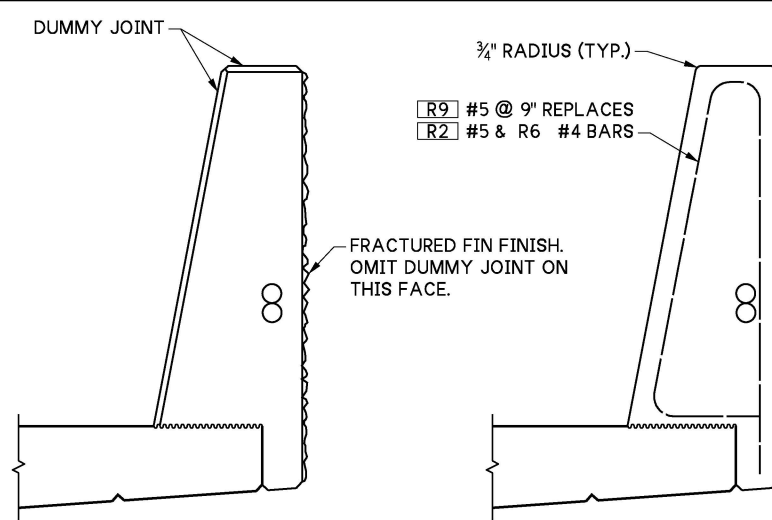
THRIE BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-7a)



VIEW

A

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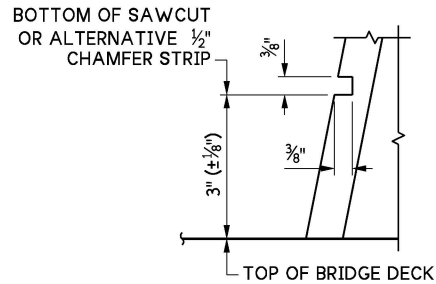
SECTION

D

??

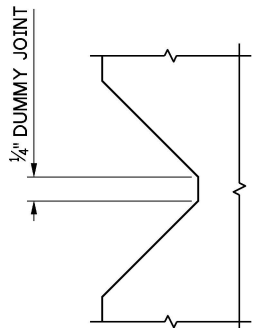
SLIPFORM ALTERNATE

SEE "TYPICAL SECTION - TRAFFIC BARRIER" FOR ADDITIONAL DETAILS.

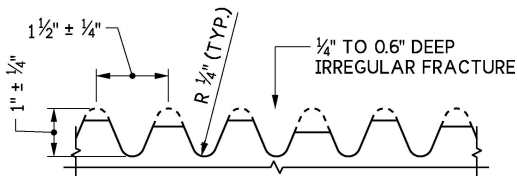


MAX. PAVEMENT

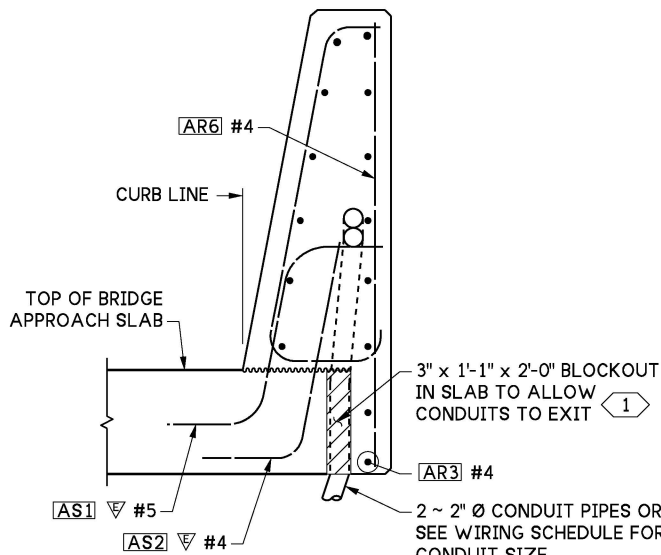
MARK DETAIL



DUMMY JOINT
DETAIL



FRACTURED FIN FINISH

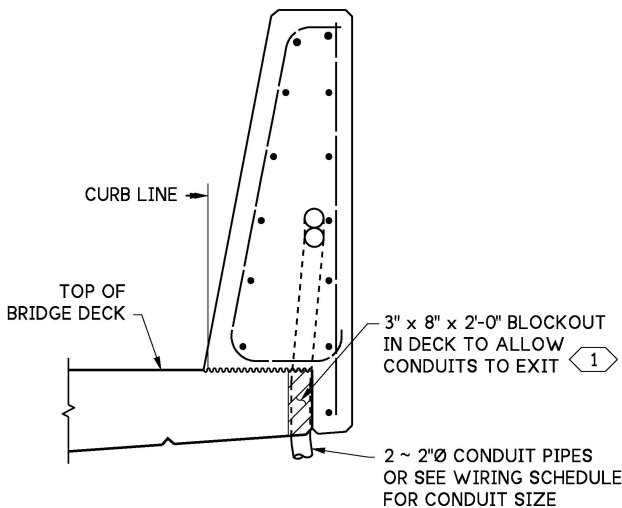


SECTION

B

BRIDGE APPROACH
SLAB

??

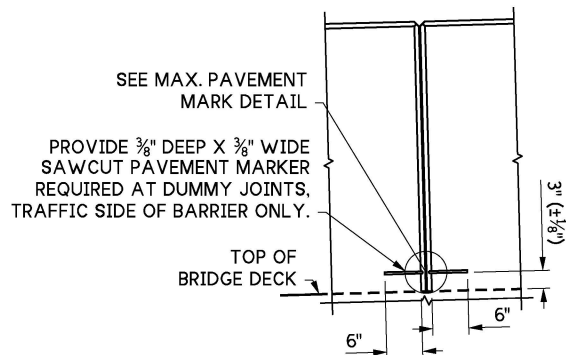


SECTION

B

BRIDGE

??



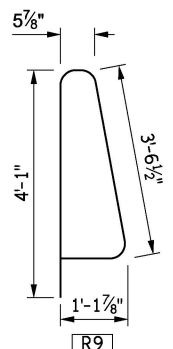
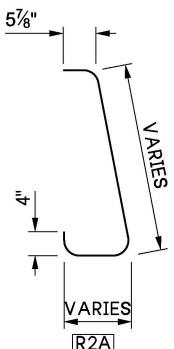
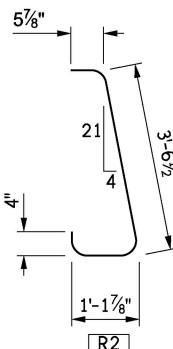
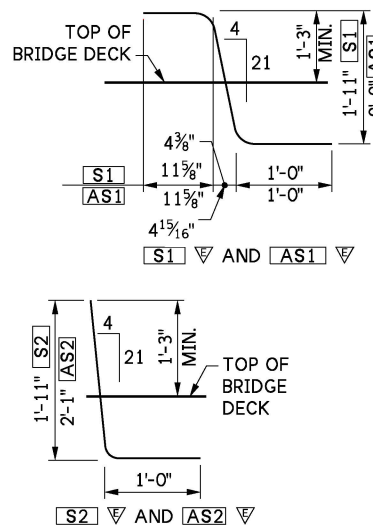
VIEW

C

??

BENDING DIAGRAM

ALL DIMENSIONS ARE OUT TO OUT



NOTE TO DESIGNER:
[S1], [S2] AND [R9] LENGTH
BASED ON STANDARD DECK
THICKNESS.

JUNCTION BOX LOCATIONS

STATION	OFFSET	"TS" OR "LT"

TS = TRAFFIC SYSTEM
LT = LIGHTING SYSTEM

3 4

KEY NOTES:

- 1 BLOCKOUT WIDTH MAY BE INCREASED TO 6" TO ALLOW CONDUITS OF A LARGER DIAMETER THAN 2" TO EXIT BARRIER OR WALL WITHOUT REBAR STEEL CONFLICT.
- 2 THE CONTRACTOR IS ADVISED THAT THE SLIPFORM CONSTRUCTION METHOD IS A PATENTED PROPRIETARY PROCESS FOR BARRIERS WITH A FRACTURED FIN FINISH.
- 3 JUNCTION BOX LOCATIONS SHOWN ARE APPROXIMATE. CENTER JUNCTION BOX INSTALLATION BETWEEN BARRIER DUMMY JOINTS.
- 4 INSTALL ALL CONDUIT RUNS TO DRAIN TO A BRIDGE END OR PROVIDE DRAIN AT ALL LOW POINTS IN CONDUIT RUN ON BRIDGE.

FILE NAME	10.2-A6-2_Traffic Barrier - Single Slope 45 TL5 2 of 3.dgn
BRIDGE DES. ENG.	
BRIDGE PROJ. ENG.	
SUPERVISOR	
DESIGNED BY	
CHECKED BY	
ENTERED BY	
PRELIM. PLAN BY	
ARCH. / SPEC.	
REVISION	
DATE	
BY	

REGION NO.	STATE
10	WASH
JOB NUMBER	
CONTRACT NO.	

WSDOT
PRELIMINARY PLAN
NOT FOR CONSTRUCTION

SEE
CERTIFICATION SHEET
DATE

SEE
CERTIFICATION SHEET
DATE

STANDARD DESIGN DRAWINGS
TRAFFIC BARRIERS

TRAFFIC BARRIER - SINGLE SLOPE 45 TL5
DETAILS 2 OF 3

PLAN REF NO
SHEET
OF
SHEETS

PLOT DATE: 31-Mar-2026 PLOT TIME: 1:20:01 PM PLOTTED BY: ChurcC FILE PATH: pw://projectstore.wsdot.wa.gov:WSDOT/Documents/_HQ/Bridge & Structures/Bridge Design/_Design Standards/Standard Drawings and Details/_Development/Single Slope TL-5 barrier/_DGN/InDevelopment/10.2-A6-2_Traffic Barrier - Single Slope 45 TL5 2 of 3.dgn