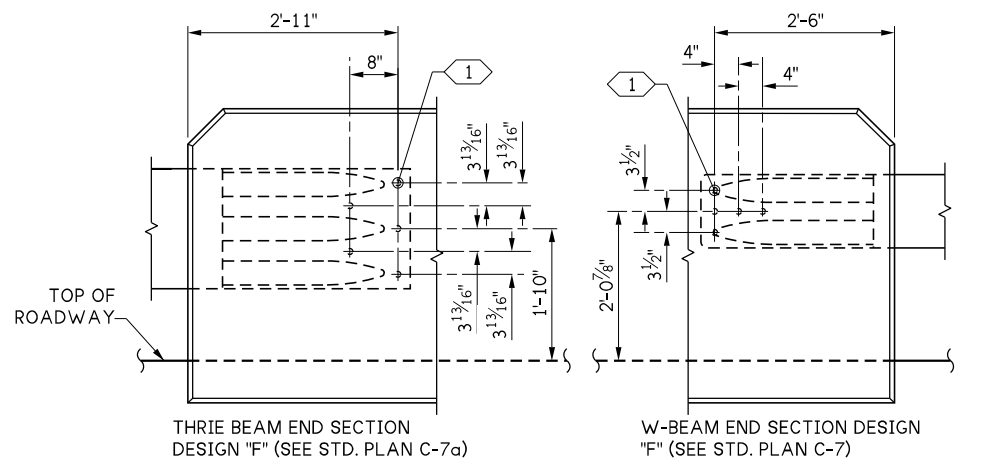
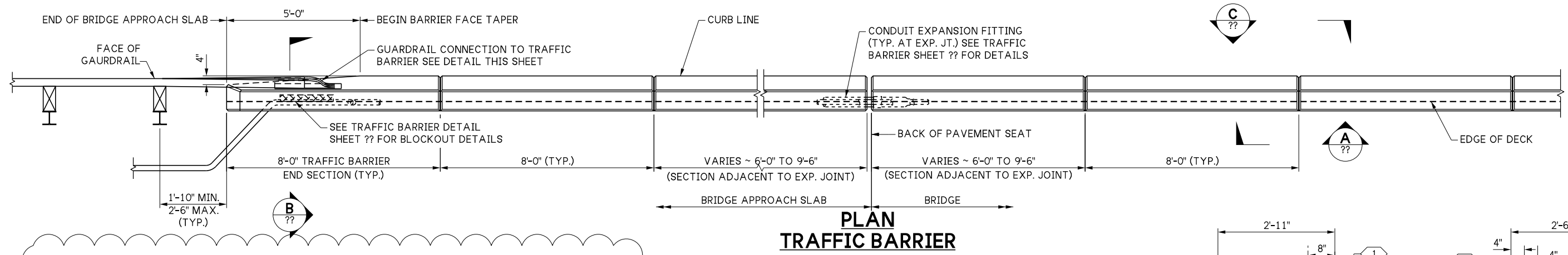


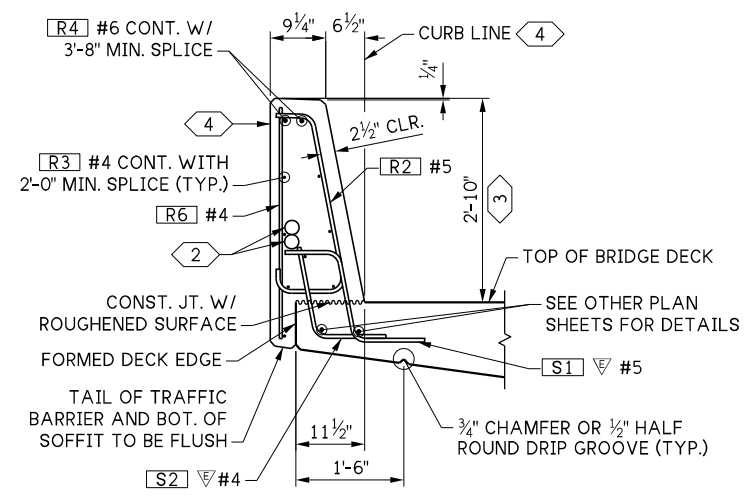
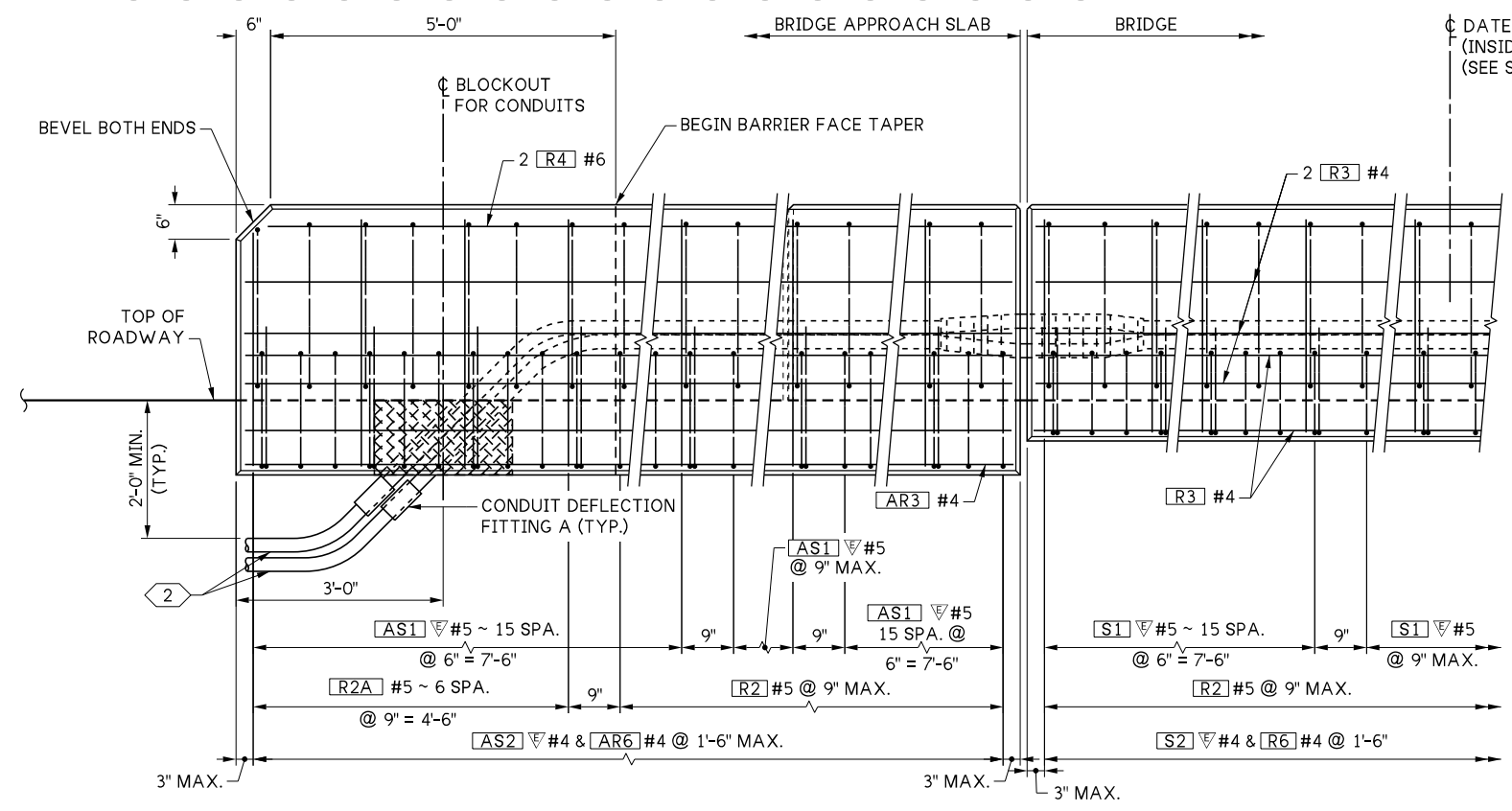
LAST REVISED: 06/27/2025



NOTES TO DESIGNER:

- If transverse bridge deck slope is greater than 8% S1 and S2 bar bends need to be modified to account for the difference between the actual slope and 8% on the low side only of the bridge or median barrier. The barrier geometry needs to be checked also.
- The non-applicable text should be removed from the actual bridge plans.

NW REGION:
TERMINATE EACH CONDUIT PIPE AT SEPARATE TYPE 1 JUNCTION BOXES OFF END OF BRIDGE AS SHOWN IN LAYOUT.



- KEY NOTES:**
- PROVIDE 7/8" Ø ROCKET / KOHLER F-50, LANCASTER MALLEABLE, OR DAYTON / RICHMOND F-62 FLARED THIN SLAB FERRULE INSERTS OR APPROVED EQUAL (TYP.). RESIN BONDED ANCHORS MAY BE SUBSTITUTED.
 - 2" Ø RGS CONDUIT PIPES (TYP.) OR SEE WIRING SCHEDULE FOR CONDUIT SIZE.
 - HEIGHT MAY VARY IF REQUIRED TO PROVIDE A PROFILE PLEASING TO THE EYE.
 - PERPENDICULAR TO TRANSVERSE ROADWAY SLOPE. FOR TRANSVERSE BRIDGE DECK SLOPES GREATER THAN 8%, CHANGE THE NOTE TO THE FOLLOWING:
FOR LOW SIDE OF THE BRIDGE OR MEDIAN BARRIER - "PERPENDICULAR TO 8% TRANSVERSE BRIDGE DECK SLOPE"
FOR THE HIGH SIDE OF THE BRIDGE BARRIER - "PERPENDICULAR TO TRANSVERSE BRIDGE DECK SLOPE"
 - BARRIER CONTINUOUS BETWEEN BRIDGE DECK EXPANSION JOINTS. CONSTRUCTION JOINTS WITH SHEAR KEYS ARE PERMISSIBLE AT DUMMY JOINT LOCATIONS. FORM JOINTS BETWEEN DUMMY JOINTS SHALL NOT BE PERMITTED.

10.2-A 3-1

FILE NAME 10.2-A3-1_Traffic Barrier - Single Slope 1 of 3.dgn				REGION NO. 10 STATE WASH JOB NUMBER	<p>PRELIMINARY PLAN NOT FOR CONSTRUCTION</p>	SEE CERTIFICATION SHEET DATE STAMP BOX	SEE CERTIFICATION SHEET DATE STAMP BOX	STANDARD DESIGN DRAWINGS TRAFFIC BARRIERS	PLAN REF NO
BRIDGE DES. ENG. BRIDGE PROJ. ENG. SUPERVISOR DESIGNED BY CHECKED BY ENTERED BY PRELIM. PLAN BY ARCH. / SPEC.				CONTRACT NO.				TRAFFIC BARRIER - SINGLE SLOPE DETAILS 1 OF 3	SHEET OF SHEETS
PLOT DATE: 07-Oct-2025 PLOT TIME: 8:51:15 AM PLOTTED BY: deboejak				REVISION		DATE BY		FILE PATH: pw://projectstore.wsdot.wa.gov:WSDOT/Documents/_HQ/Bridge & Structures/Bridge Design/_Design Standards/Standard Drawings and Details/Barriers and Railings/Single Slope/_DGN/10.2-A3-1_Traffic Barrier - Single Slope 1 of 3.dgn	