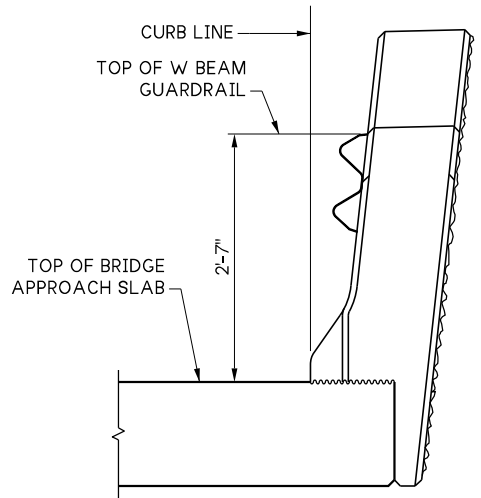
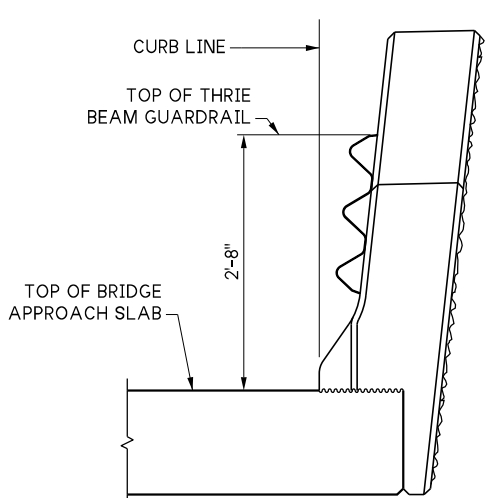


LAST REVISED: 07/29/2025



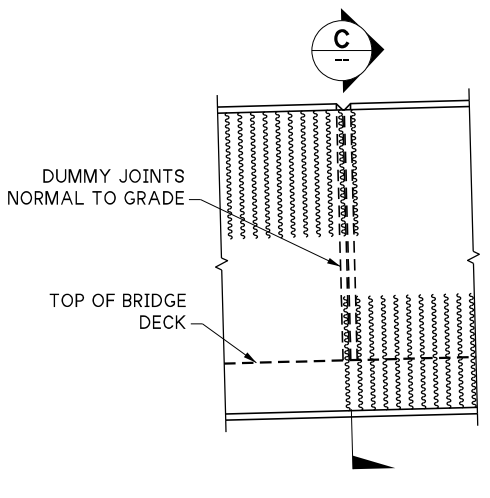
END VIEW

W-BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-5)

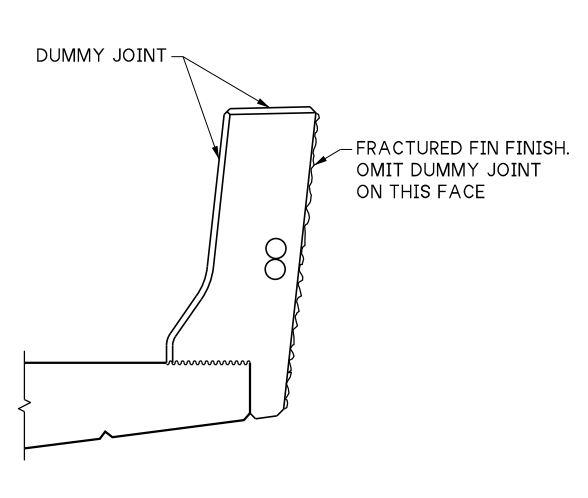


END VIEW

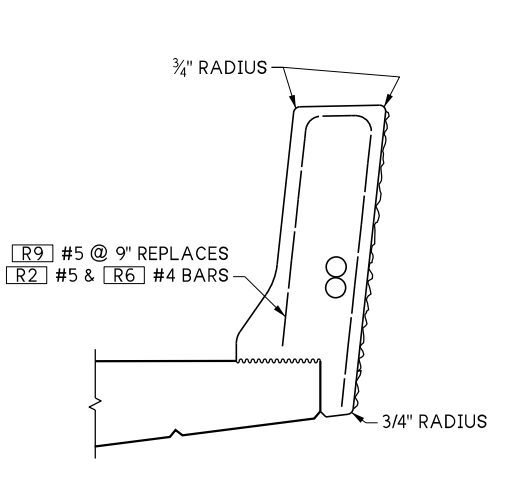
THRIE BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-5)



VIEW A

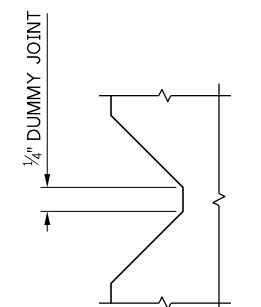


SECTION C

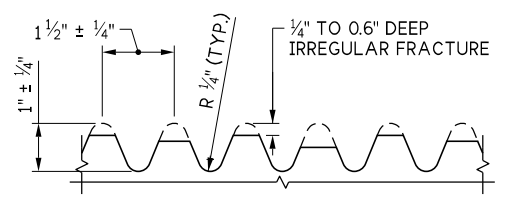


SLIPFORM ALTERNATE

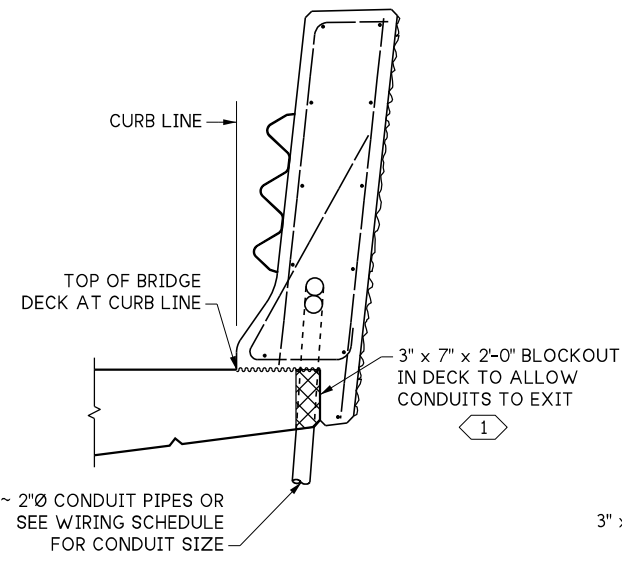
SEE "TYPICAL SECTION - TRAFFIC BARRIER" FOR ADDITIONAL DETAILS



DUMMY JOINT DETAIL

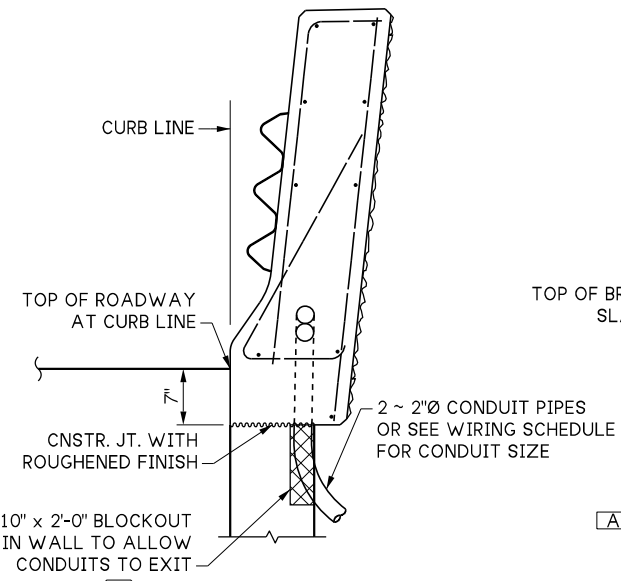


FRACTURED FIN FINISH



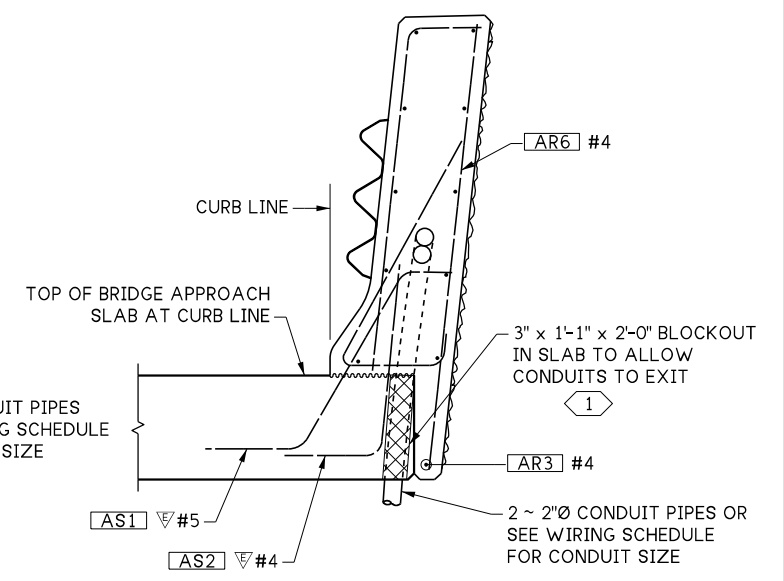
SECTION B

AT BRIDGE DECK



SECTION B

AT WINGWALL

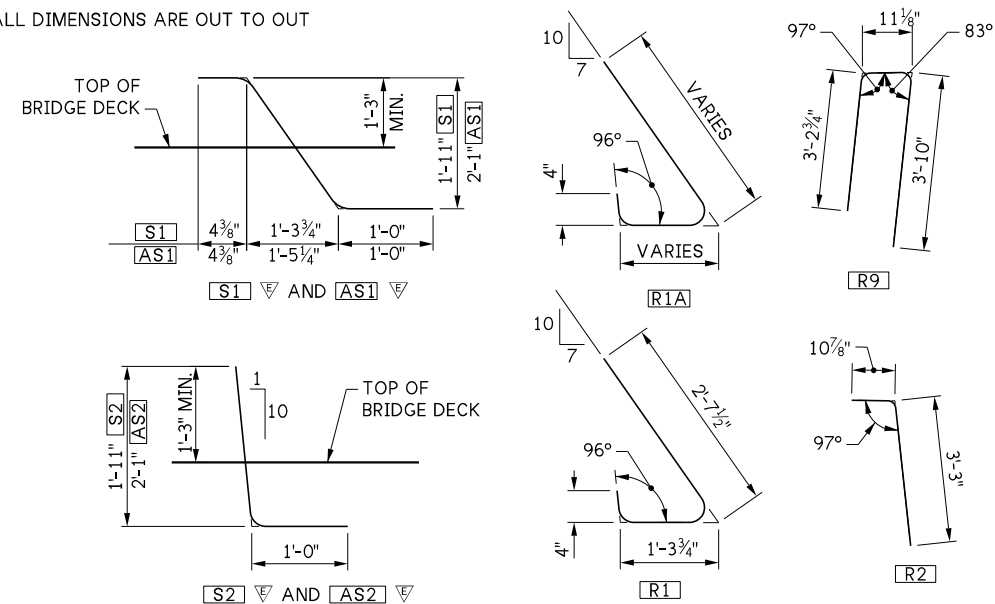


SECTION B

AT BRIDGE APPROACH SLAB

BENDING DIAGRAM

ALL DIMENSIONS ARE OUT TO OUT



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

JUNCTION BOX LOCATIONS

| STATION | OFFSET | "TS" OR "LT" |
|---------|--------|--------------|
| | | |
| | | |
| | | |

TS = TRAFFIC SYSTEM
LT = LIGHTING SYSTEM

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.
- 5 FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION - TRAFFIC BARRIER"
- 6 DETAIL FOR RETAINING WALL OR WINGWALL. FOR REINFORCING NOT SHOWN SEE STD. PLAN D-15 OR WINGWALL PLAN.

10.2-A5-2

| | | | |
|-------------------|---|------|----|
| FILE NAME | 10.2-A5-2_Traffic Barrier Shape F 42 Details 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. 10 STATE WASH
JOB NUMBER
CONTRACT NO.

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

| | |
|------------------------------|------------------------------|
| SEE CERTIFICATION SHEET DATE | SEE CERTIFICATION SHEET DATE |
| STAMP BOX | STAMP BOX |

STANDARD DESIGN DRAWINGS
TRAFFIC BARRIERS

TRAFFIC BARRIER SHAPE F 42"
DETAILS 2 OF 3

PLAN REF NO
SHEET OF SHEETS