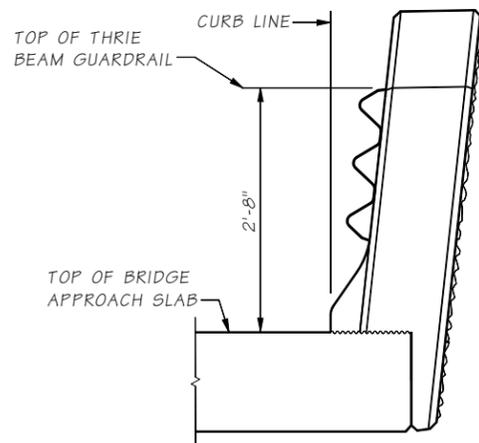


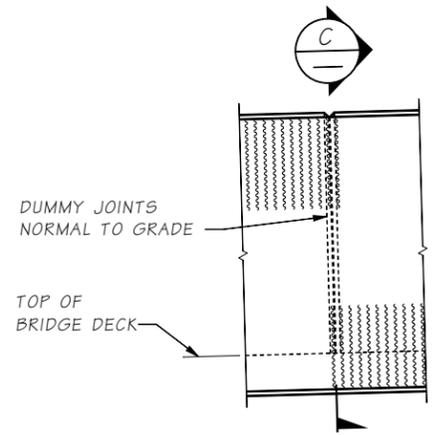
END VIEW

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

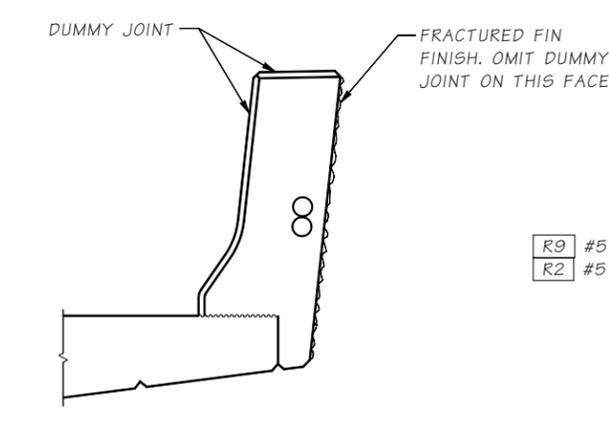


END VIEW

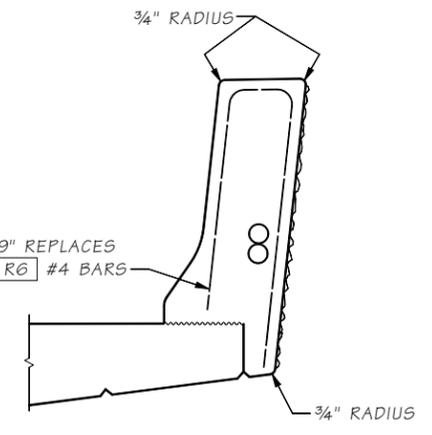
THRIE BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-5).



VIEW A



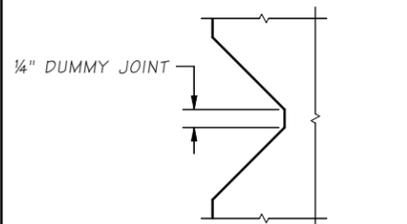
SECTION C



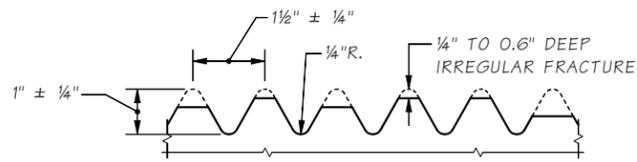
SLIPFORM ALTERNATE

R9 #5 @ 9" REPLACES R2 #5 & R6 #4 BARS

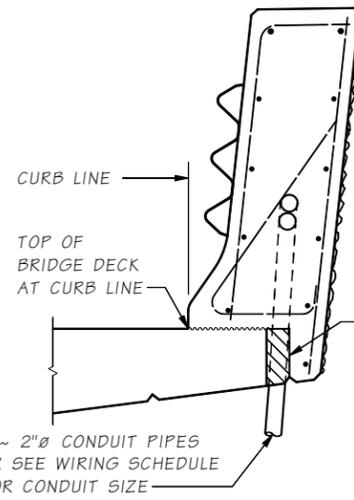
SEE "TYPICAL SECTION - TRAFFIC BARRIER" FOR ADDITIONAL DETAILS



DUMMY JOINT DETAIL

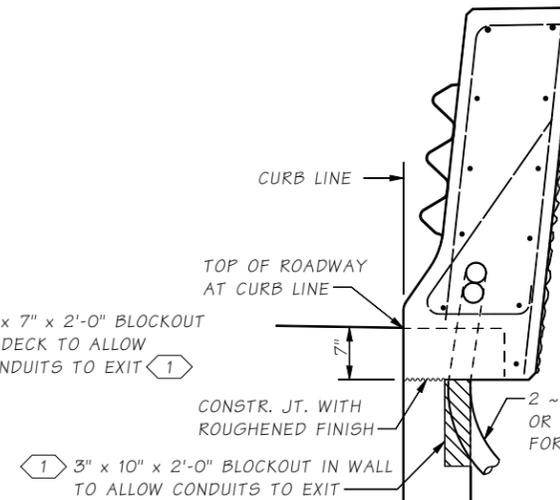


FRACTURED FIN FINISH



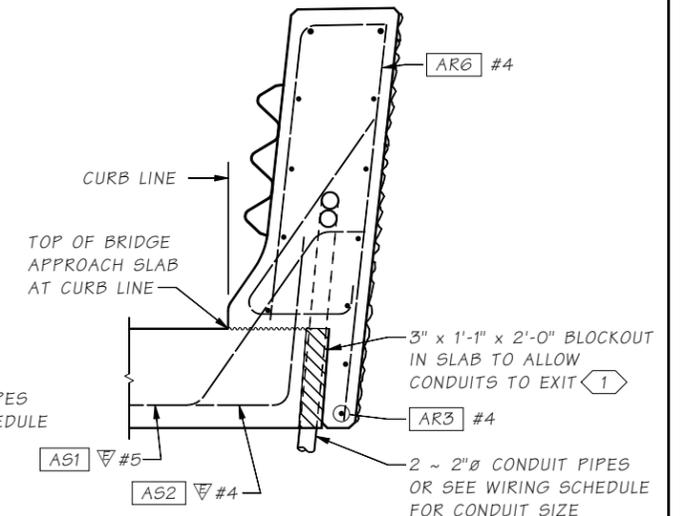
SECTION B AT BRIDGE DECK

FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION - TRAFFIC BARRIER"



SECTION B AT WINGWALL

DETAIL FOR RETAINING WALL OR WINGWALL. FOR REINFORCING NOT SHOWN SEE STD. PLAN D-15 OR WINGWALL PLAN.

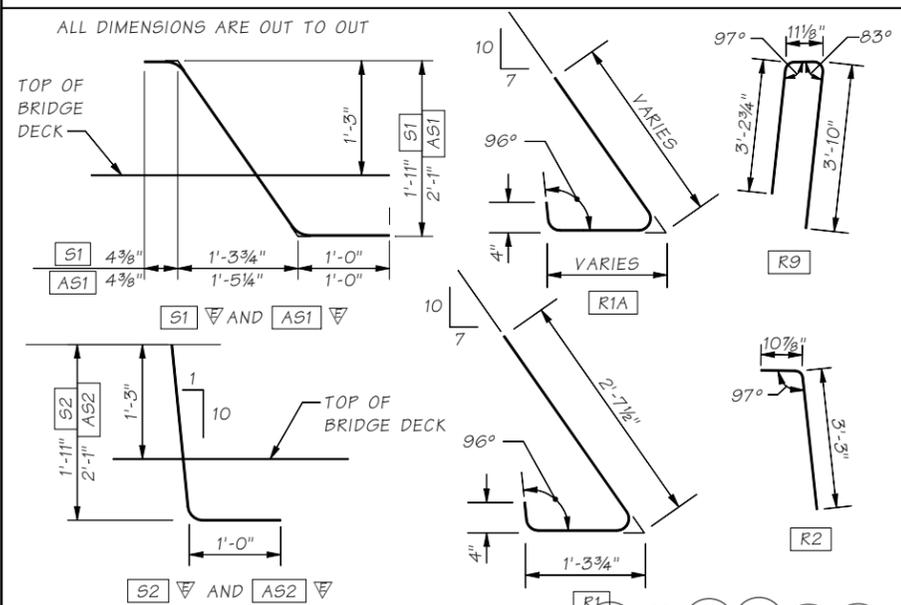


SECTION B AT BRIDGE APPROACH SLAB

FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION - TRAFFIC BARRIER"

BENDING DIAGRAM

ALL DIMENSIONS ARE OUT TO OUT



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

FOR W1 & W2 BARS SEE WINGWALL OR RETAINING WALL PLANS.

JUNCTION BOX LOCATIONS		
STATION	OFFSET	"TS" OR "LT"

TS = TRAFFIC SYSTEM
LT = LIGHTING SYSTEM

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.

Last revised on : 8/14/2020

SHEETS

NO. JOB SR

10.2-A5-2

Bridge Design Engr.	M:\STANDARDS\Traffic Barriers\Shape F\21N SHAPE F BARRIER SHT 2.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

Fri Aug 14 14:36:41 2020

BRIDGE AND STRUCTURES OFFICE



STANDARD TRAFFIC BARRIER

TRAFFIC BARRIER - SHAPE F 42"
DETAIL 2 OF 3

BRIDGE SHEET NO.
SHEET
OF
SHEETS