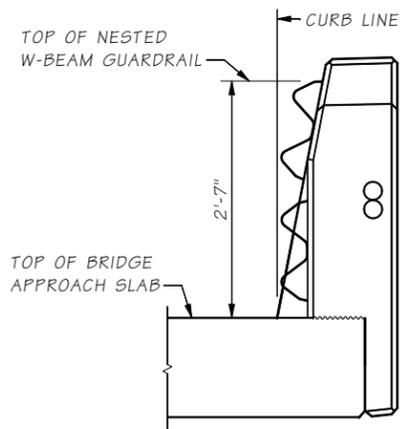


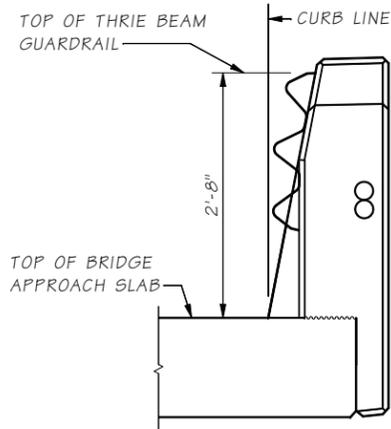
END VIEW

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



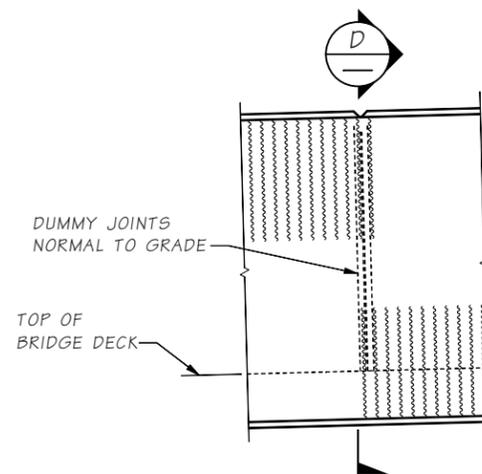
END VIEW

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

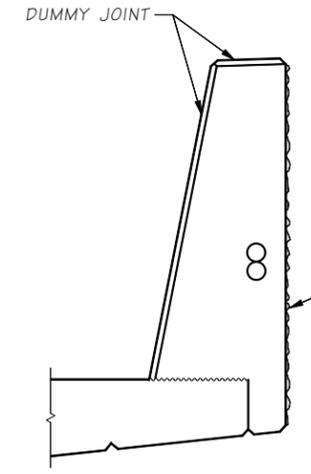


END VIEW

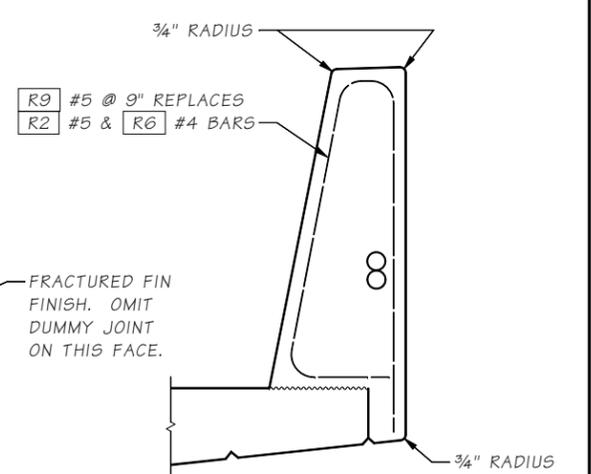
THRIE BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-7a)



VIEW A



SECTION D



SLIPFORM ALTERNATE

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

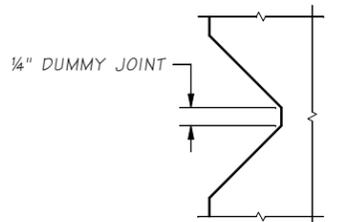
THE CONTRACTOR IS ADVISED THAT THE SLIPFORM CONSTRUCTION METHOD IS A PATENTED PROPRIETARY PROCESS FOR BARRIERS WITH A FRACTURED FIN FINISH.

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

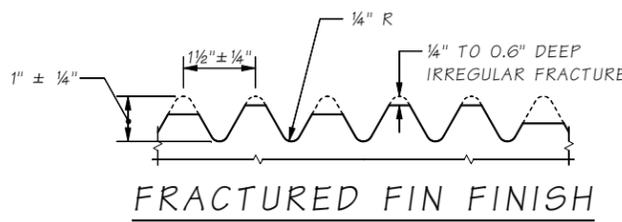
TS = TRAFFIC SYSTEM
LT = LIGHTING SYSTEM

JUNCTION BOX LOCATIONS SHOWN ARE APPROXIMATE. CENTER JUNCTION BOX INSTALLATION BETWEEN BARRIER DUMMY JOINTS.

INSTALL ALL CONDUIT RUNS TO DRAIN TO A BRIDGE END OR PROVIDE DRAIN AT ALL LOW POINTS IN CONDUIT RUN ON BRIDGE.

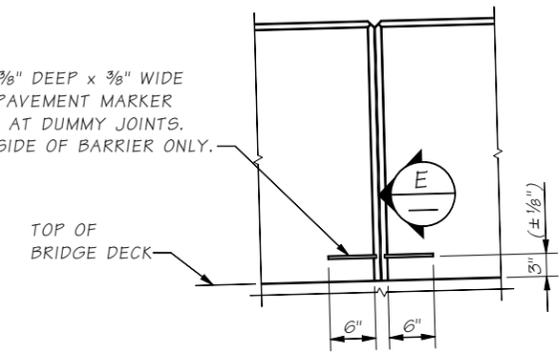


DUMMY JOINT DETAIL

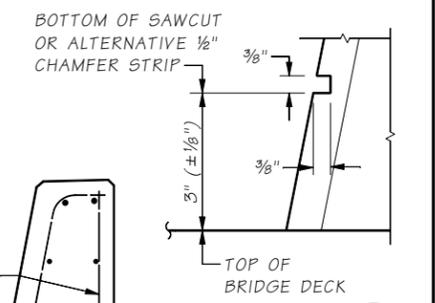


FRACTURED FIN FINISH

PROVIDE 3/8" DEEP x 3/8" WIDE SAWCUT PAVEMENT MARKER REQUIRED AT DUMMY JOINTS. TRAFFIC SIDE OF BARRIER ONLY.



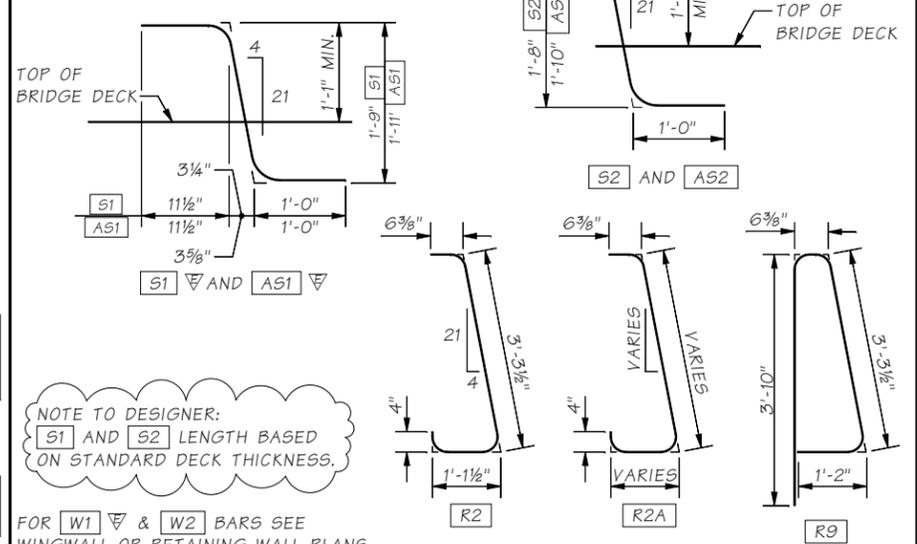
VIEW C



SECTION E

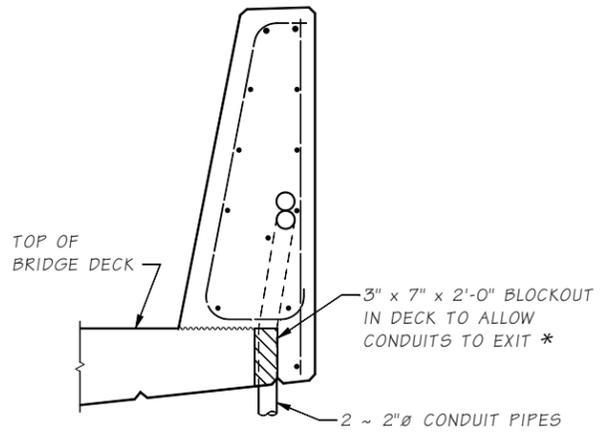
BENDING DIAGRAM

ALL DIMENSIONS ARE OUT TO OUT.



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

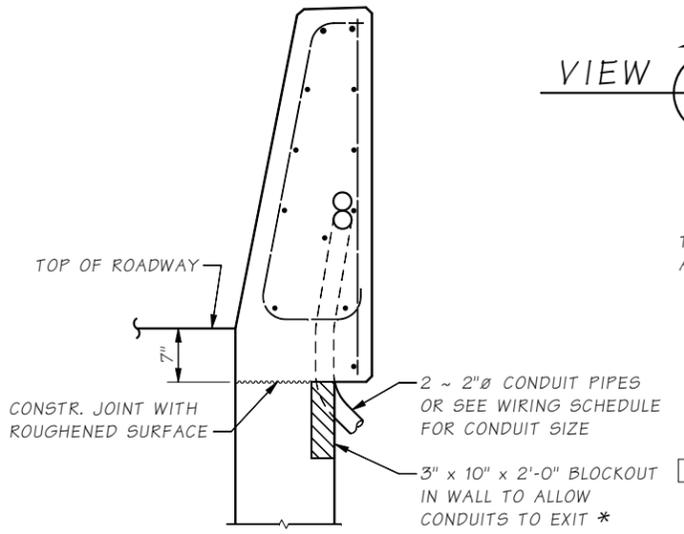
FOR W1 & W2 BARS SEE WINGWALL OR RETAINING WALL PLANS.



SECTION B BRIDGE

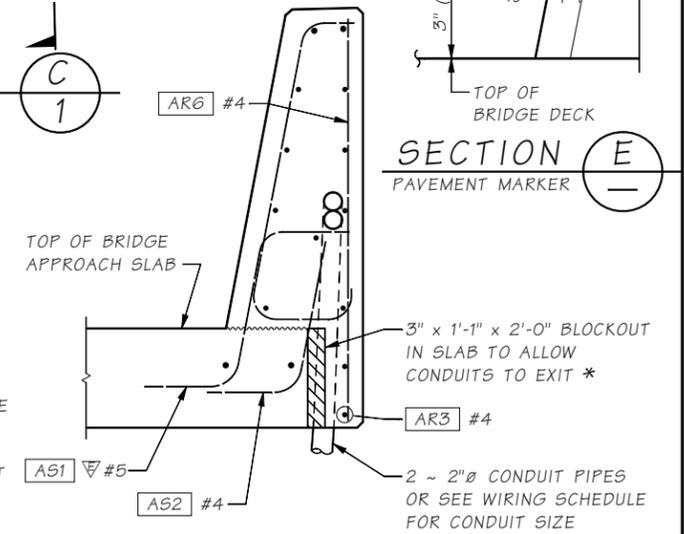
FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION - TRAFFIC BARRIER"

* 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



SECTION B WALL

DETAIL FOR WINGWALL. FOR REINFORCING NOT SHOWN SEE WINGWALL PLANS.



SECTION B BRIDGE APPROACH SLAB

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

Last revised on : 9/16/2014

10.2-A6-2A

Bridge Design Engr.	M:\STANDARDS\Traffic Barriers\Single Slope\SS42TB2-TL4.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	APP'D		

Thu Feb 26 11:17:21 2015

BRIDGE AND STRUCTURES OFFICE



STANDARD TRAFFIC BARRIERS

TRAFFIC BARRIER - SINGLE SLOPE 42" DETAILS 2 OF 3

BRIDGE SHEET NO.
SHEET
OF
SHEETS