

END VIEW

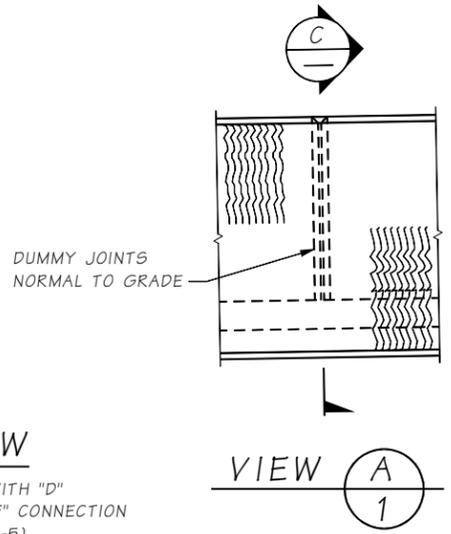
THRIE BEAM SHOWN WITH "D" CONNECTION OR "E" CONNECTION (SEE STD. PLAN C-5)

END VIEW

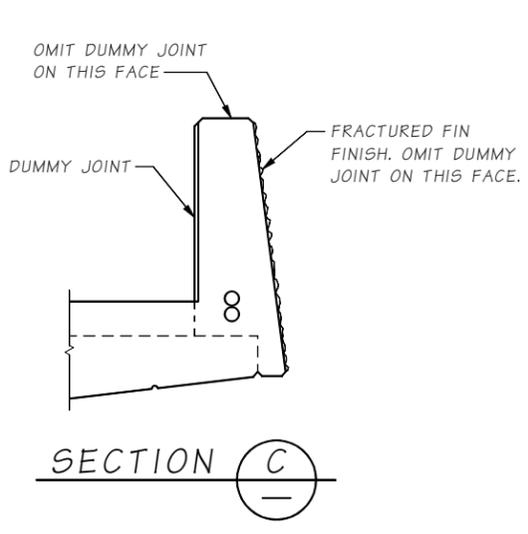
NESTED W-BEAM WITH RUBRAIL SHOWN (SEE STD. PLAN C-25.18-02)

END VIEW

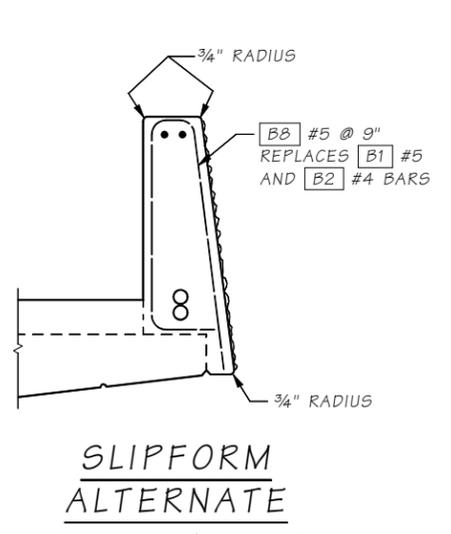
W-BEAM SHOWN WITH "D" CONNECTION OR "E" CONNECTION (SEE STD. PLAN C-5).



VIEW A



SECTION C



SLIPFORM ALTERNATE

SEE TYPICAL SECTION - PEDESTRIAN BARRIER FOR ADDITIONAL DETAILS

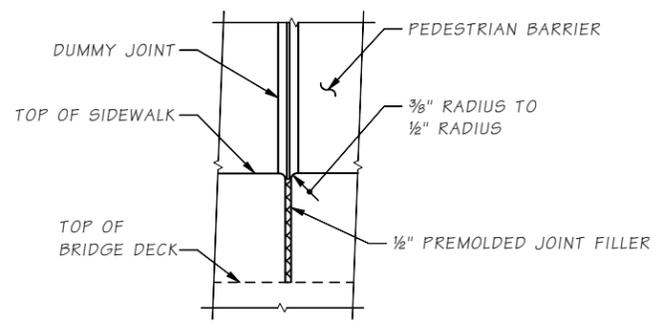
THE CONTRACTOR IS ADVISED THAT THE SLIPFORM CONSTRUCTION METHOD IS A PATENTED PROPRIETARY PROCESS FOR BARRIERS WITH A FRACTURED FIN FINISH.

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

TS = TRAFFIC SYSTEM
LT = LIGHTING SYSTEM

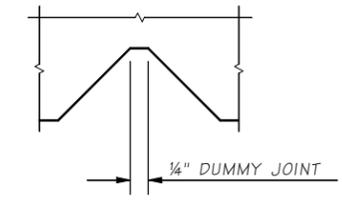
JUNCTION BOX LOCATIONS SHOWN ARE APPROXIMATE. CENTER JUNCTION BOX INSTALLATION BETWEEN BARRIER DUMMY JOINTS.

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

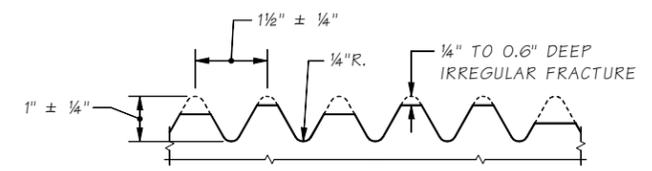


SIDEWALK JOINT DETAIL

SIDEWALK REINFORCING STEEL NOT SHOWN FOR CLARITY.

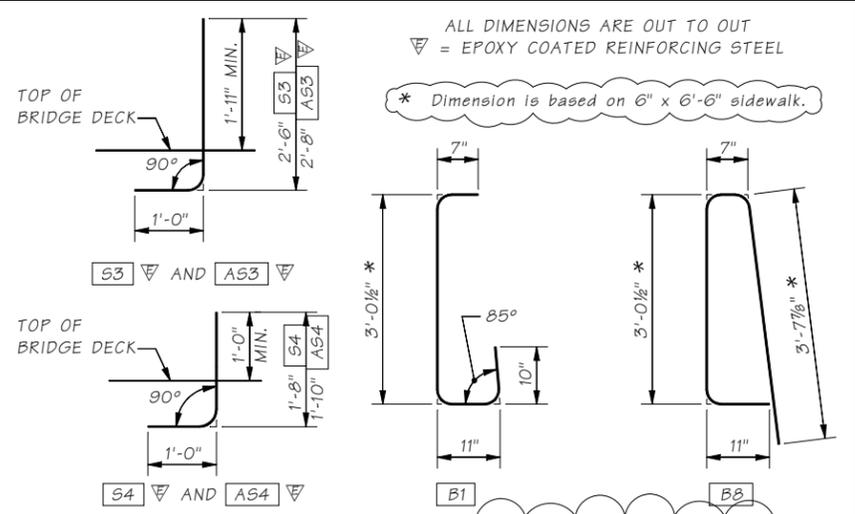


DUMMY JOINT DETAIL



FRACTURED FIN FINISH

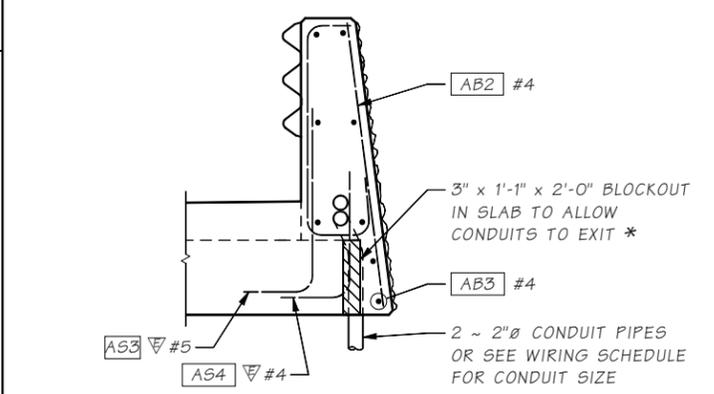
BENDING DIAGRAM



ALL DIMENSIONS ARE OUT TO OUT
▽ = EPOXY COATED REINFORCING STEEL

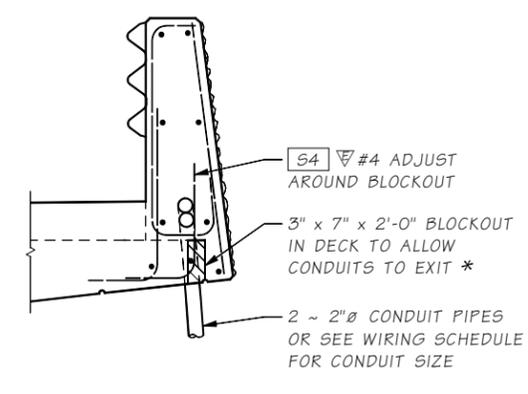
* Dimension is based on 6" x 6" sidewalk.

NOTE TO DESIGNER:
[S3] AND [S4] LENGTH BASED ON STANDARD DECK THICKNESS.



SECTION B BRIDGE APPROACH SLAB

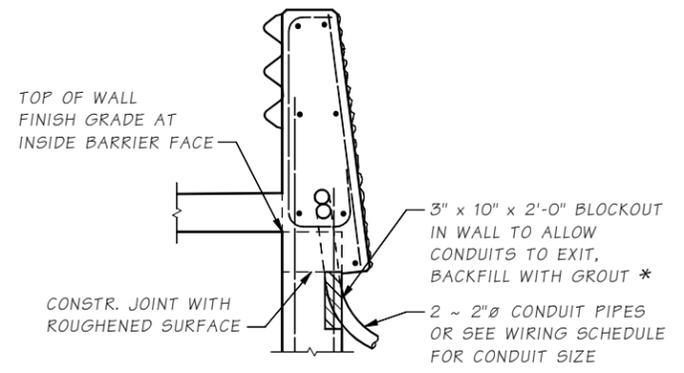
FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION ~ PEDESTRIAN BARRIER"



SECTION B BRIDGE

FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION ~ PEDESTRIAN 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 RETAINING WALL OR WINGWALL. FOR REINFORCING NOT SHOWN SEE STD. PLAN D-15 OR WINGWALL PLANS.

Last revised on : 6/6/2018

JOB NO. 10.2-A4-2, SHEET

Bridge Design Engr.	M:ISTANDARDS	Traffic Barriers	Pedestrian Barrier	PED BARRIER 2.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor					10	WASH.			
Designed By									
Checked By									
Detailed By									
Bridge Projects Engr.									
Prelim. Plan By									
Architect/Specialist	DATE	REVISION	BY	APPD					

Thu Jun 07 07:27:42 2018

BRIDGE AND STRUCTURES OFFICE



STANDARD TRAFFIC BARRIERS

PEDESTRIAN BARRIER
DETAILS 2 OF 3

BRIDGE SHEET NO.
SHEET
OF
SHEETS