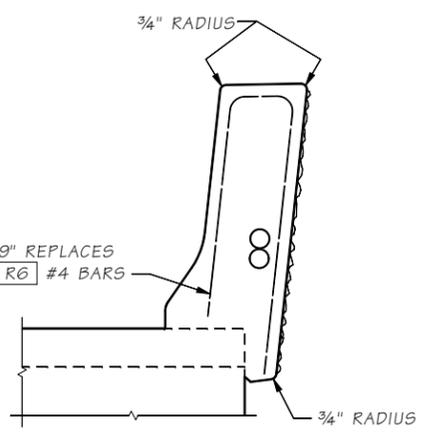
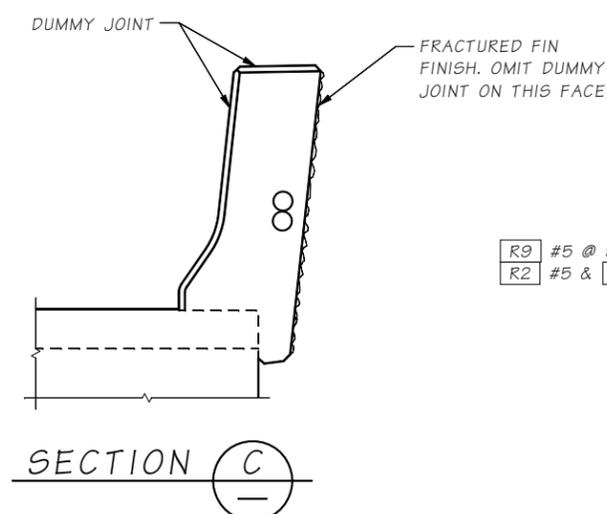
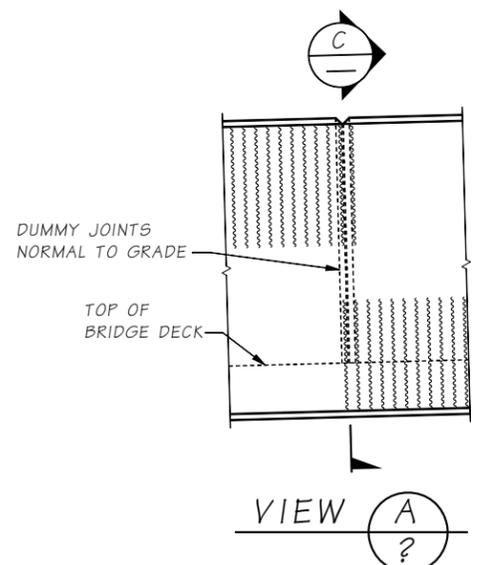


W-BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-5).  
 THRIE BEAM SHOWN WITH "D" CONNECTION OR "F" CONNECTION (SEE STD. PLAN C-5).



**SLIPFORM ALTERNATE**

SEE "TYPICAL SECTION - TRAFFIC BARRIER" FOR ADDITIONAL DETAILS

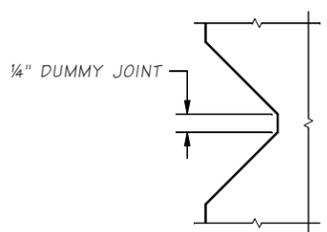
THE CONTRACTOR IS ADVISED THAT THE SLIPFORM CONSTRUCTION METHOD IS A PATENTED PROPRIETARY PROCESS FOR BARRIERS WITH A FRACTURED FIN FINISH.

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

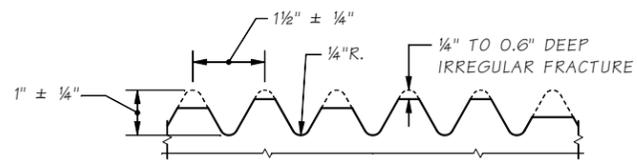
TS = TRAFFIC SYSTEM  
 LT = LIGHTING SYSTEM

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**

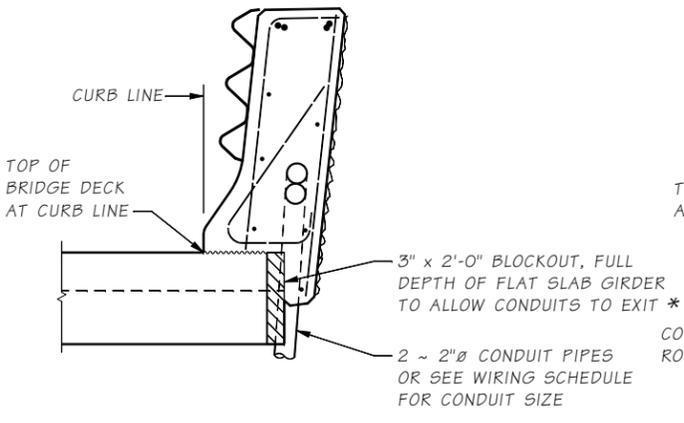
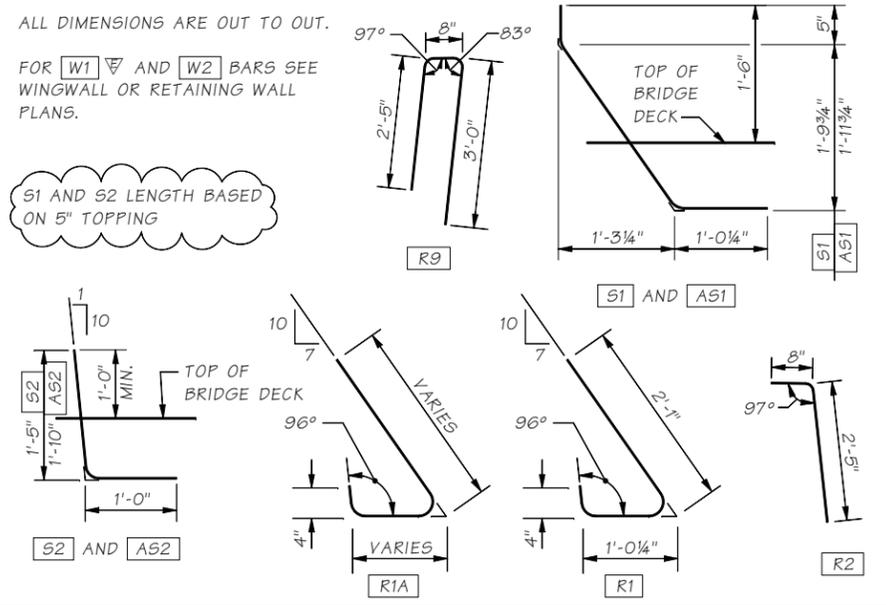


**FRACTURED FIN FINISH**

**BENDING DIAGRAM**

ALL DIMENSIONS ARE OUT TO OUT.  
 FOR W1 AND W2 BARS SEE WINGWALL OR RETAINING WALL PLANS.

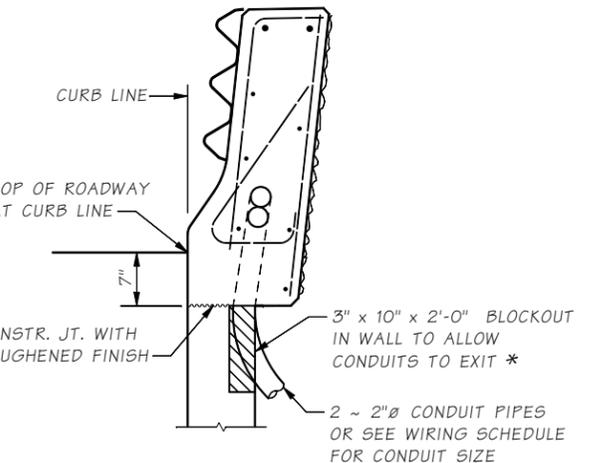
S1 AND S2 LENGTH BASED ON 5" TOPPING



**SECTION B BRIDGE**

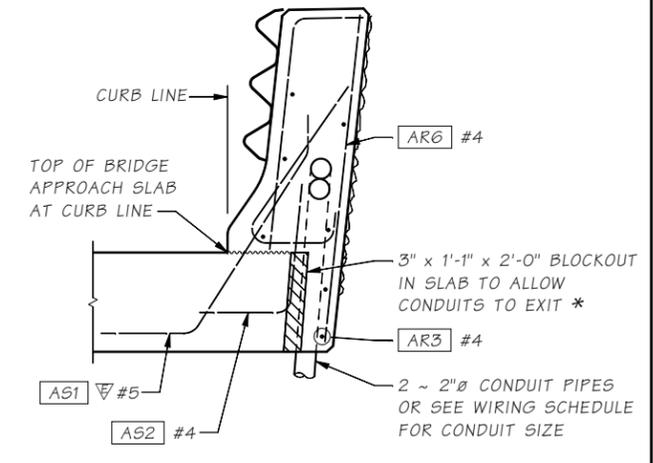
FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION" AND "TYPICAL SECTION - TRAFFIC BARRIER"

\* 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 RETAINING WALL OR WINGWALL. FOR REINFORCING NOT SHOWN SEE STD. PLAN D-15 OR WINGWALL PLANS.



**SECTION B BRIDGE APPROACH SLAB**

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

Last revised on : 5/14/2014

10.2-A2-2

Bridge Design Engr.	M:ISTANDARDSTraffic BarriersFlat slab TBIFS 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	APP'D		

**BRIDGE AND STRUCTURES OFFICE**

**Washington State Department of Transportation**

**STANDARD TRAFFIC BARRIERS**

TRAFFIC BARRIER - SHAPE F  
 FLAT SLAB - DETAILS 2 OF 3

BRIDGE SHEET NO.

SHEET

OF

SHEETS