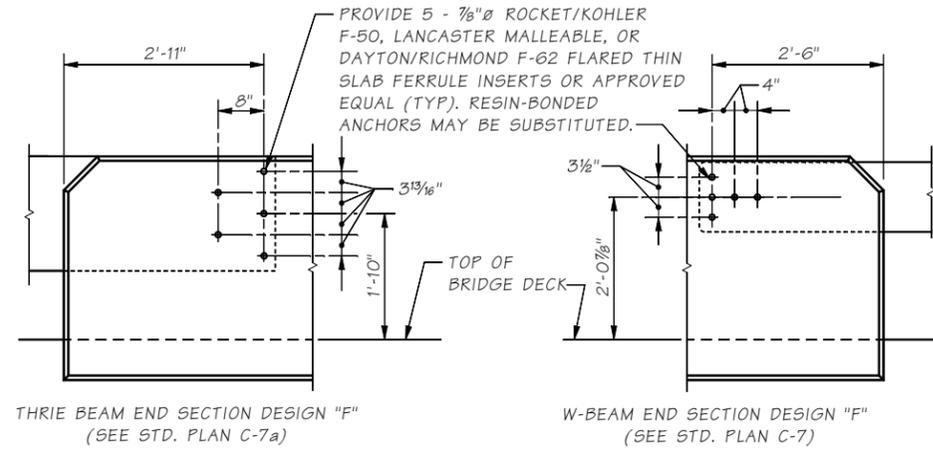
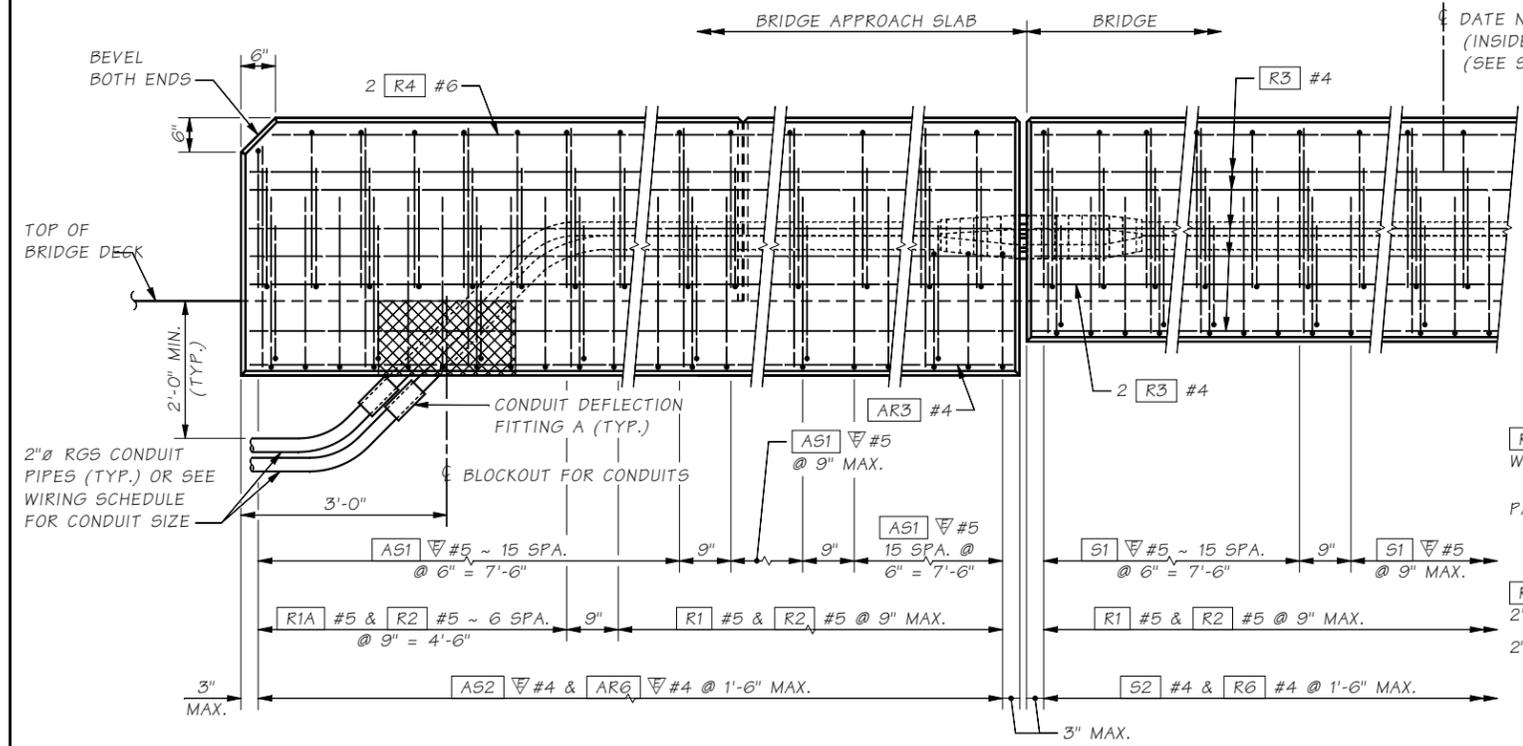


**PLAN TRAFFIC BARRIER**

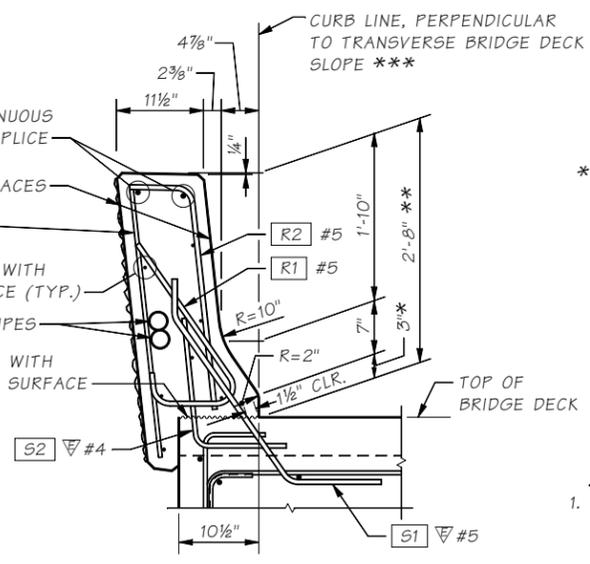
BARRIER CONTINUOUS BETWEEN BRIDGE DECK EXPANSION JOINTS. CONSTRUCTION JOINTS WITH SHEAR KEYS ARE PERMISSIBLE AT DUMMY JOINT LOCATIONS. FORM JOINTS BETWEEN DUMMY JOINTS SHALL NOT BE PERMITTED.



**OUTSIDE ELEVATION TRAFFIC BARRIER - GUARDRAIL CONNECTION**  
(WHERE SHOWN ON LAYOUT)



**OUTSIDE ELEVATION END OF TRAFFIC BARRIER**  
SHOWN WITH BRIDGE APPROACH SLAB



**TYPICAL SECTION TRAFFIC BARRIER**  
SHOWN ON BRIDGE

- \* TOE HEIGHT MAY VARY, 2" MIN. TO 6" MAX.
- \*\* HEIGHT MAY VARY IF REQUIRED TO PROVIDE A PROFILE PLEASING TO THE EYE
- \*\*\* FOR TRANSVERSE BRIDGE DECK SLOPES GREATER THAN 8%, CHANGE THE NOTE TO THE FOLLOWING:  
FOR THE LOW SIDE OF THE BRIDGE OR MEDIAN BARRIER - "PERPENDICULAR TO 8% TRANSVERSE BRIDGE DECK SLOPE"  
FOR THE HIGH SIDE OF THE BRIDGE BARRIER - "PERPENDICULAR TO TRANSVERSE BRIDGE DECK SLOPE"

**NOTES TO DESIGNERS:**

1. If transverse bridge deck slope is greater than 8%, S1 & S2 bar bends need to be modified to account for the difference between the actual slope & 8% on the low side only of the bridge or median barrier. The barrier geometry needs to be checked also.
2. The non-applicable text should be removed from the actual bridge plans.

**NW REGION:**  
TERMINATE EACH CONDUIT PIPE AT SEPARATE TYPE 1 JUNCTION BOXES OFF END OF BRIDGE AS SHOWN ON LAYOUT.

Last revised on : 6/5/2018

SHEET NO. 10.2-A2-1

Bridge Design Engr.	M:\STANDARDS\Traffic Barriers\flat slab TB\FS SHAPE F BARRIER SHT 1.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	APP'D						

**BRIDGE AND STRUCTURES OFFICE**



**STANDARD TRAFFIC BARRIER**  
TRAFFIC BARRIER - SHAPE F  
FLAT SLAB - DETAILS 1 OF 3

BRIDGE SHEET NO.  
SHEET  
OF  
SHEETS