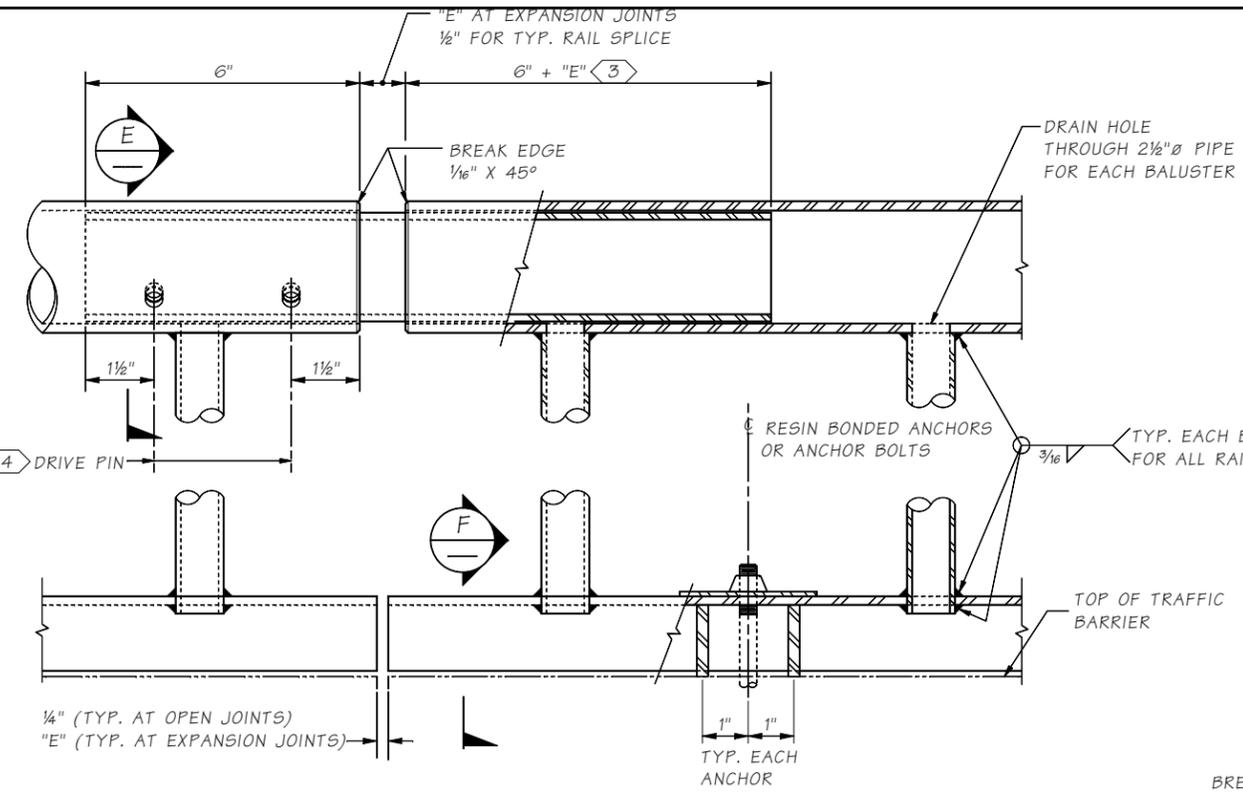
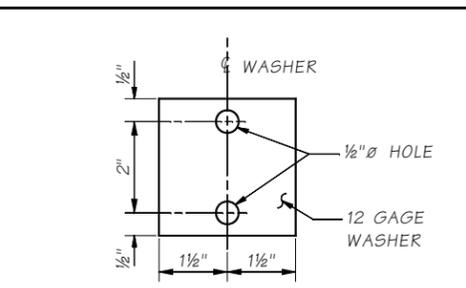


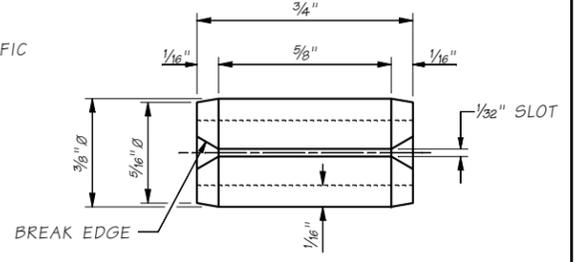
DETAIL C



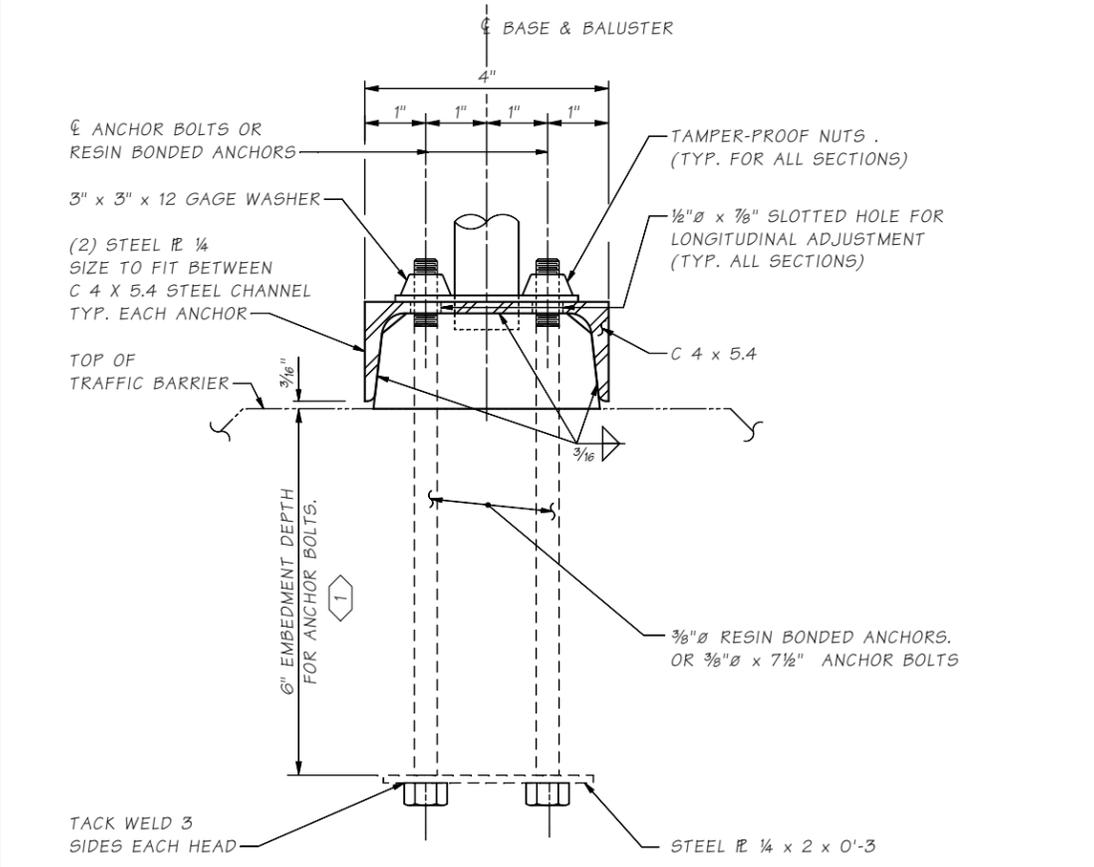
PART ELEVATION B



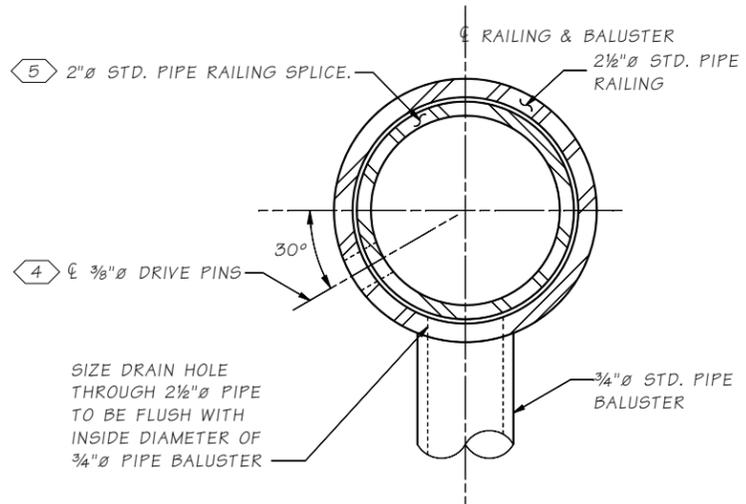
WASHER DETAIL
HOT DIP GALVANIZE AFTER FABRICATION



DRIVE PIN DETAIL
SLOTTED TYPE SPRING PIN (ANSI B18.8.2)



SECTION F



SECTION E

NOTES:

- 1 FOR RESIN BONDED ANCHORS USE MFR'S RECOMMENDATION
- 2 WELD BEFORE GALVANIZING
- 3 "E" DIMENSION EQUALS MAX. OPENING OR CLOSING OF CONC. RAIL BASE AT EXPANSION JOINTS
- 4 LOCATE ON OPPOSITE SIDE OF TRAFFIC. DRIVE PINS SHALL BE DRIVEN FLUSH WITH THE OUTSIDE FACE OF THE RAILING
- 5 DRILL 3/8" HOLE FOR 3/8" DRIVE PIN AT LOCATION SHOWN.

Last revised on : 08/07/2020

10.5-A3-2

Bridge Design Engr. Charles C. Ruth	M:STANDARDS\BP Rail\STEEL RAILING BP-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			

BRIDGE AND STRUCTURES OFFICE



STANDARD RAILINGS
BRIDGE RAILING TYPE S-BP-22
DETAILS 2 OF 2