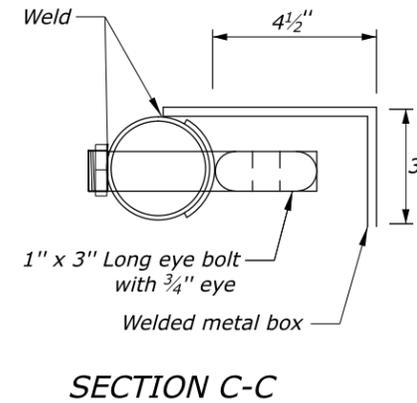
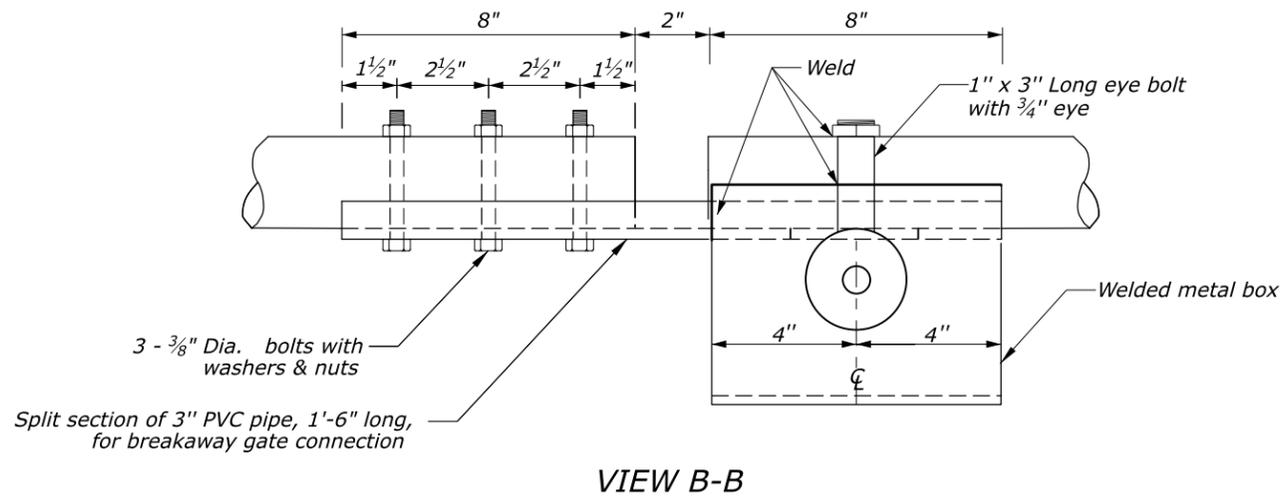
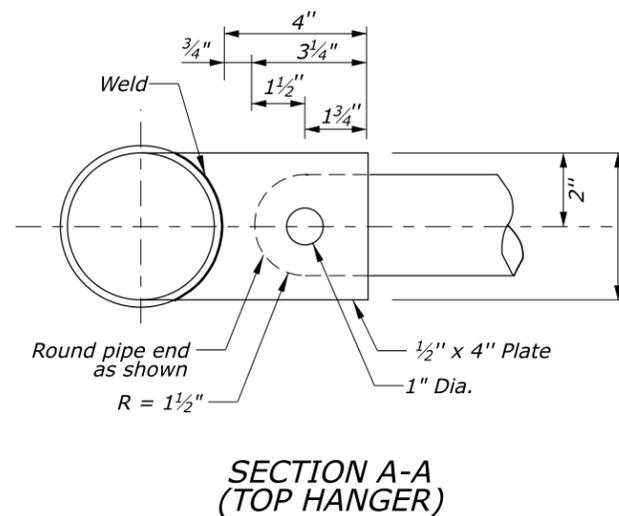
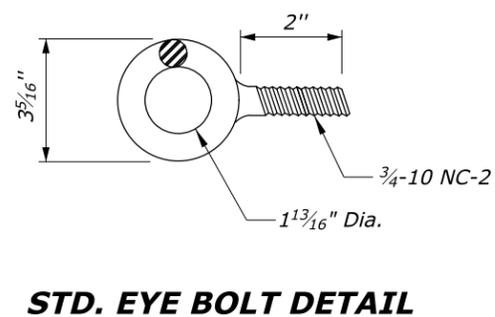
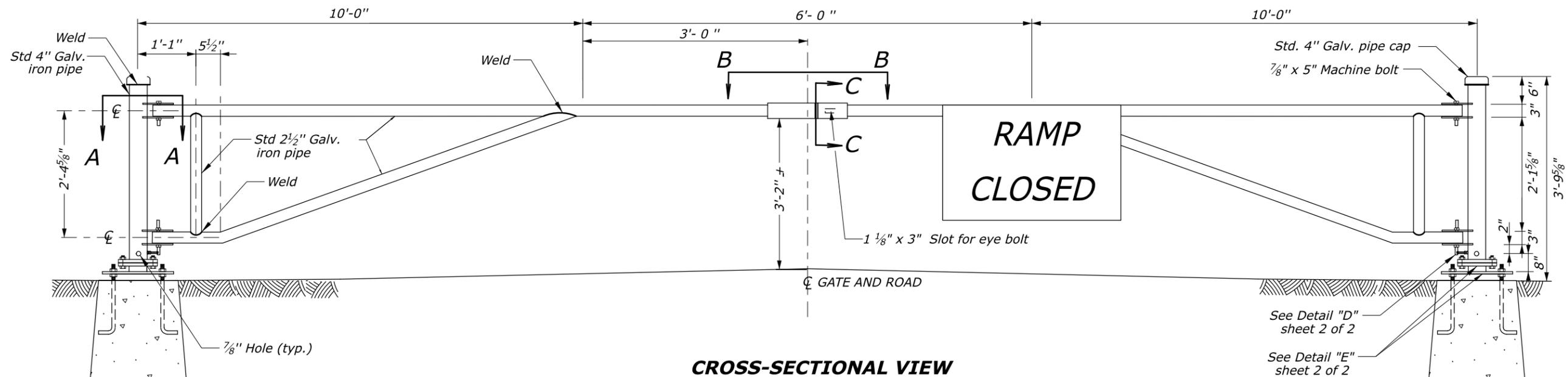


STATE	PROJECT	SHEET NUMBER



NOTES:

1. Close the top end of each rest posts with a 4 1/2-inch diameter by 1/8-inch thick steel plate formed to fit and welded in place.
2. Paint gates and posts, alternating black and reflectorized white 4-inch stripes at 45°, as directed by CO.
3. Galvanize all metal parts.
4. Furnish concrete conforming to Section 601.
5. Mount one "RAMP CLOSED" sign on the gate as shown.
6. The contractor may propose alternate designs for the adjustable gate post base, breakaway gate post, or breakaway gate connection. submit alternate designs to the CO for written approval at least 3 weeks before the applicable work.



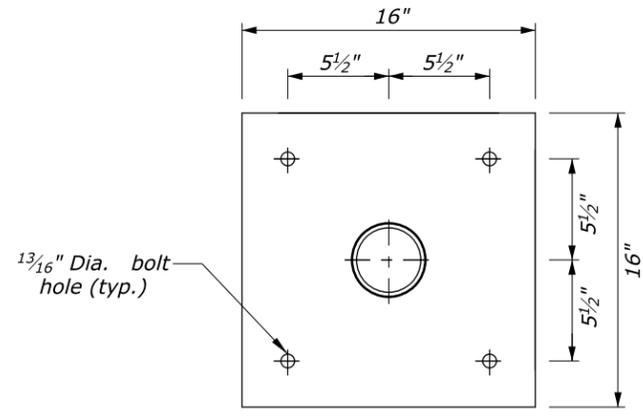
NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY	
EFLHD DETAIL METAL GATE WITH BREAKAWAY SUPPORTS, 26-FOOT WIDTH Sheet 1 of 2	
DETAIL APPROVED FOR USE APPROVED: MAY 2011 REVISED: SEPTEMBER 2020	DETAIL E619-13

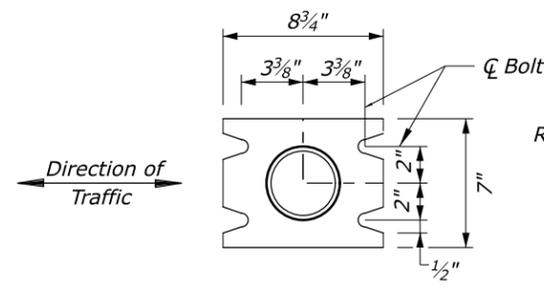
STATE	PROJECT	SHEET NUMBER

NOTE:

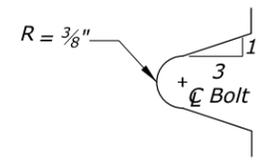
Provide washer contact areas for slip bases which are free of burrs, galvanizing runs or beads, or rough edges. Rub washer contact areas with paraffin immediately prior to the installation of slip bases.



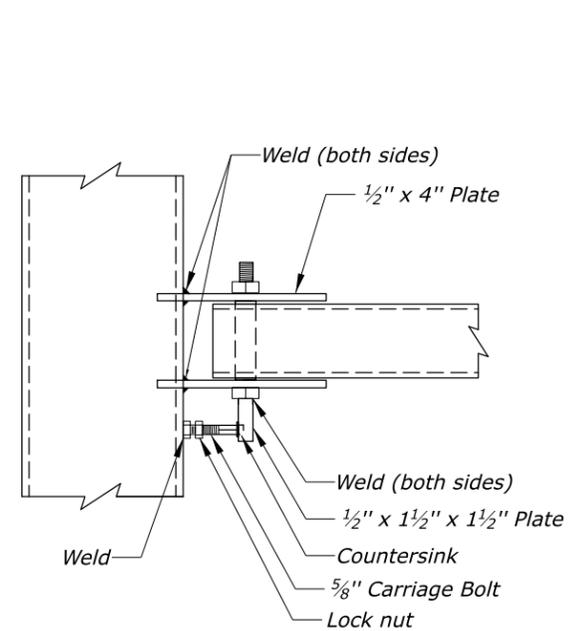
BASE PLATE DETAIL



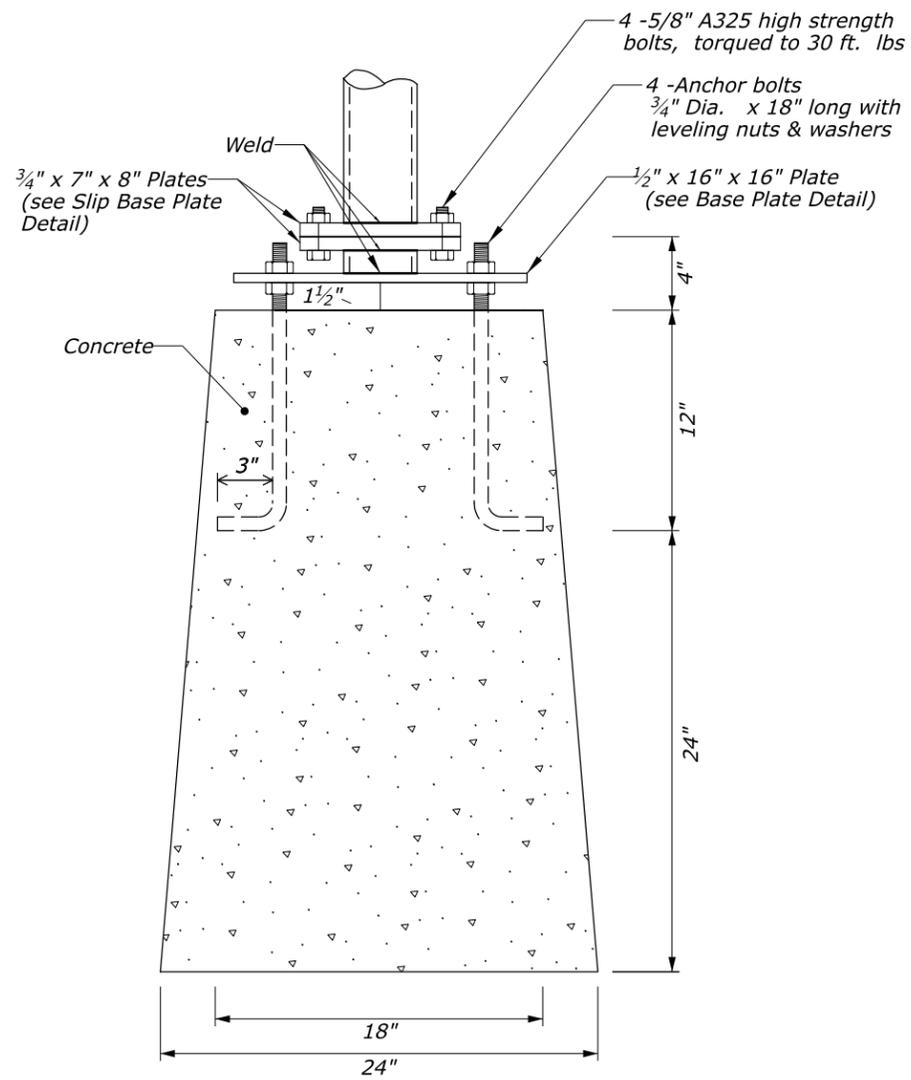
SLIP BASE PLATE DETAIL



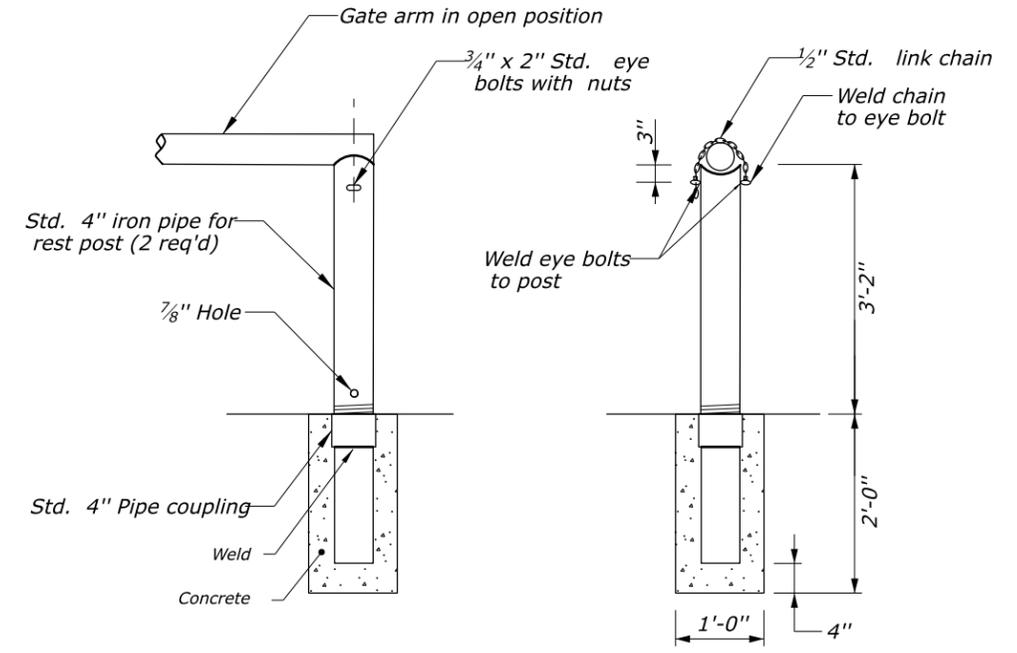
SLOT DETAIL



**DETAIL "D"
(BOTTOM HANGER)**



**DETAIL "E"
ADJUSTABLE BREAKAWAY GATE POST BASE
AND CONCRETE FOUNDATION**



REST POST DETAIL

M:\Standards_and_Details\EFLHD_Detail Drawings\FP-14\FP-14_ORD_Version\ORD_Ready\Section-619_Fences,Gates,Cattle Guards and Bollard Posts\61913_detail.dgn. [Sheet 2]
14 February 2021 9:49 PM

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY	
EFLHD DETAIL METAL GATE WITH BREAKAWAY SUPPORTS, 26-FOOT WIDTH Sheet 2 of 2	
DETAIL APPROVED FOR USE APPROVED: MAY 2011 REVISED: SEPTEMBER 2020	DETAIL E619-13