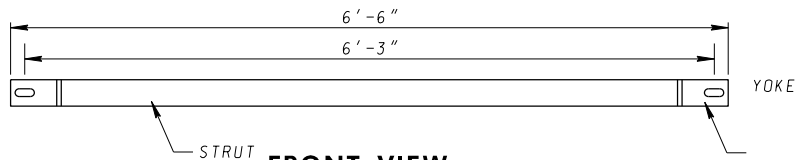


PLAN VIEW

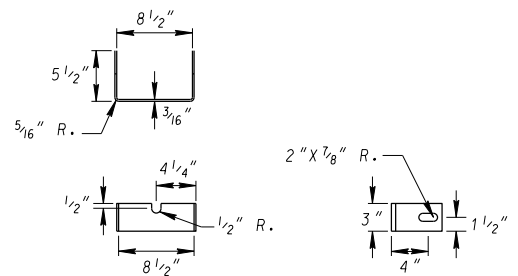


FRONT VIEW

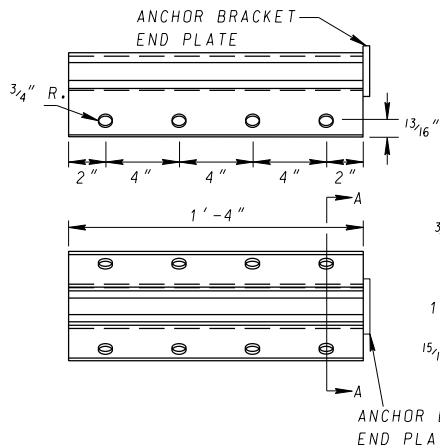
GROUND STRUT

5/8" DIA. X 1 1/2"
HEX HEAD BOLTS GRADE 5
AND 5/8" DIA. WASHERS
TOTAL OF EIGHT (8)
1/2" R. X
1 1/4" SLOT
(TYP.)

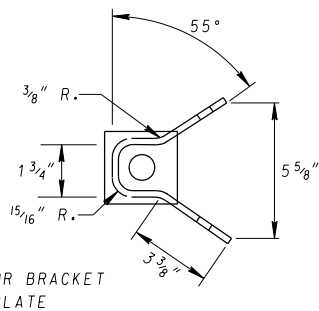
ANCHOR BRACKET SLOT



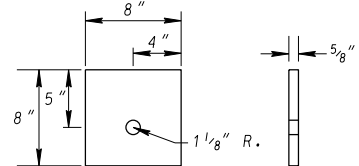
YOKE



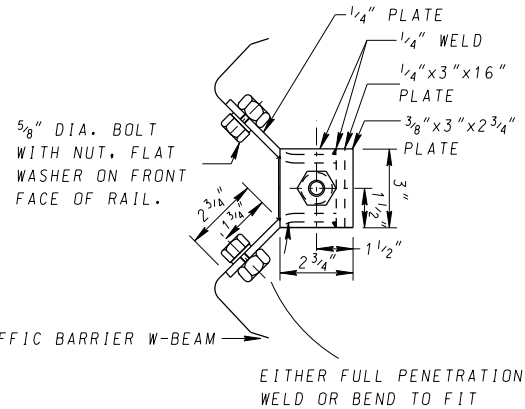
ANCHOR BRACKET



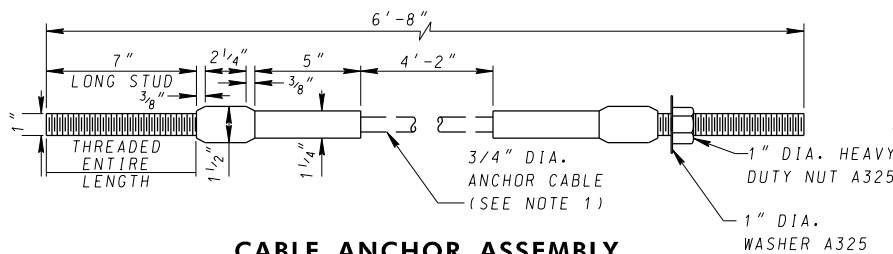
SECTION A-A



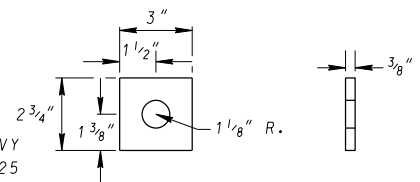
ANCHOR CABLE BEARING PLATE



EITHER FULL PENETRATION WELD OR BEND TO FIT



CABLE ANCHOR ASSEMBLY



ANCHOR BRACKET END PLATE

NOTES

1. BCT ANCHOR CABLE IS A 3/4" DIA. 6X19 IWRC IPS GALVANIZED WIRE ROPE. THE SWAGED FITTINGS AND STUD ARE REQUIRED. END FITTING SHALL BE MACHINED FROM HOT-ROLLED CARBON STEEL CONFORMING TO ASTM A576 GRADE 1035 AND GALVANIZED ACCORDING TO ASTM A123. THREADED STUD SHALL CONFORM TO ASTM A325 OR SAE GRADE 5. MINIMUM BREAKING STRENGTH OF WIRE ROPE IS 3,000 LB. WIRE ROPE IS TO BE TAUT.

SPECIFICATION 605	CATEGORY CODE ITEMS	 MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES TRAFFIC BARRIER W-BEAM ONE-SIDED DOWNSTREAM END TREATMENT (TYPE K) DETAILS	
APPROVED	<i>[Signature]</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT		
APPROVAL	SHA	APPROVAL	FEDERAL
REVISIONS		REVISIONS	
APPROVAL	11-10-99	APPROVAL	7-2-99
REVISED	4-17-06	REVISED	4-5-06
REVISED	1-9-20	REVISED	12-23-19
REVISED		REVISED	
		STANDARD NO.	MD 605.10-01