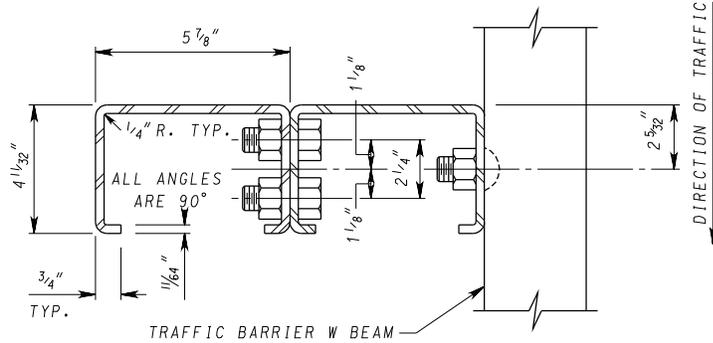


NOTES

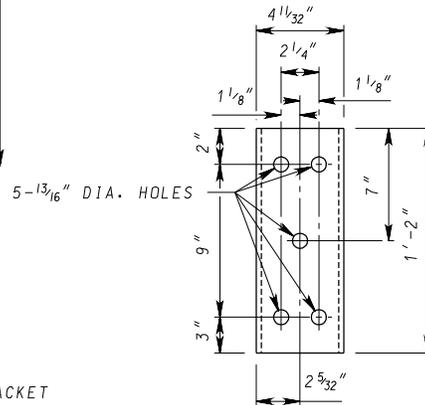
1. ALL DIMENSIONS ARE SUBJECT TO MFG. TOLERANCES.
2. POST TO BE 6'-0" LONG, SPACED AT 6'-3" C/C. UNLESS OTHERWISE STATED ON THE PLANS OR DIRECTED BY THE ENGINEER.
3. BACK-UP PLATE (12" LENGTH OF BEAM) CENTERED ON OFFSET BRACKET BOLT TO BE PLACED WHERE NO OVERLAP OF RAIL SPLICE OCCURS.
4. MATERIAL=ASTM A-570 WITH MECHANICAL PROPERTIES EQUAL TO AASHTO M-183.
5. GALVANIZING=AASHTO M-111 ASTM A-123.



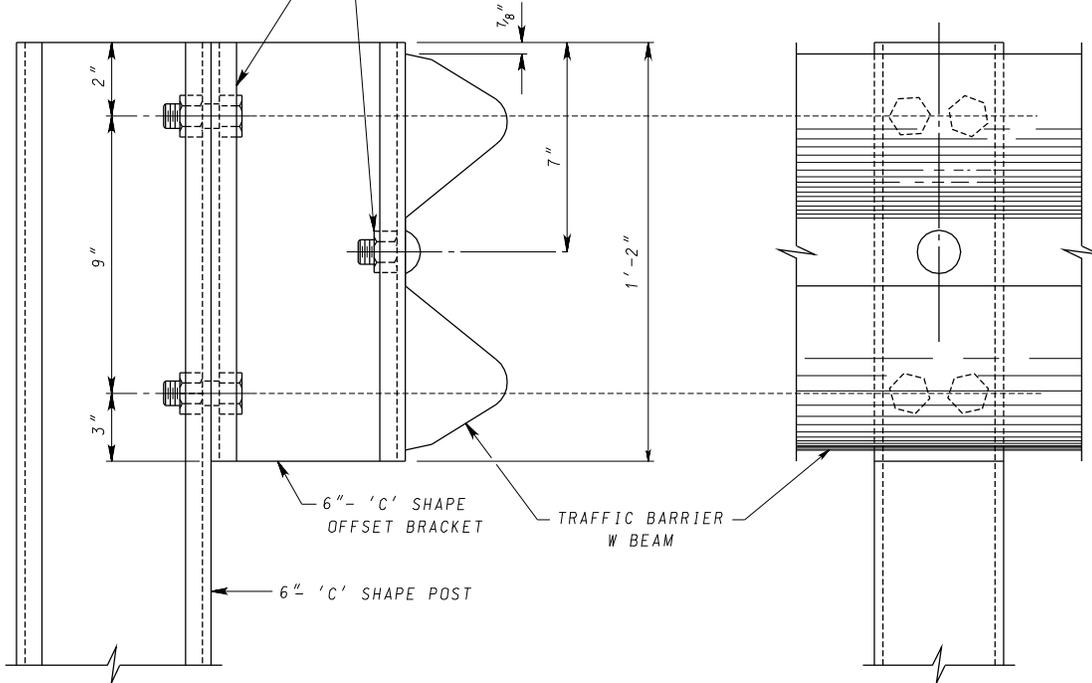
PLAN

OPEN SIDE OF C SHAPE POST & OFFSET BRACKETS TO BE PLACED AWAY FROM DIRECTION OF TRAFFIC

STD. SPLICE & OFFSET BRACKET NUTS & BOLTS SEE STD. MD 605.23



OFFSET BRACKET



SIDE ELEVATION

FRONT ELEVATION

SPECIFICATION 605	CATEGORY CODE ITEMS	
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT		
	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 5-6-76	APPROVAL 6-16-76
	REVISED 11-08-06	REVISED 10-25-06
	REVISED	REVISED
	REVISED	

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

TRAFFIC BARRIER W BEAM
ALTERNATE 'C' SHAPE STRONG POST

STANDARD NO. MD 605.23-02