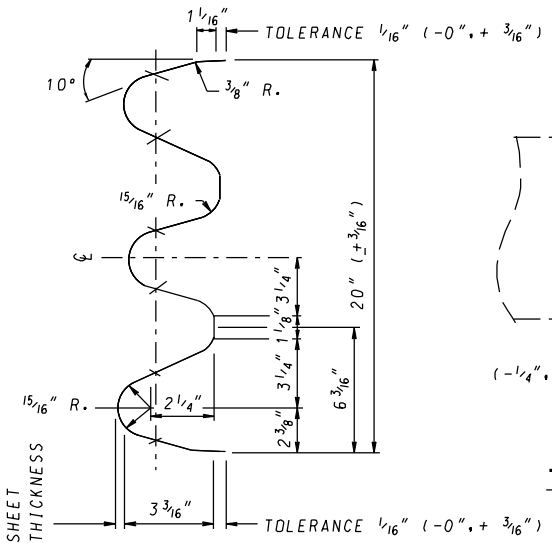
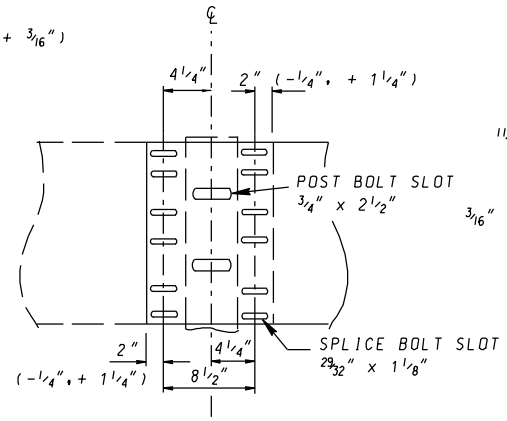
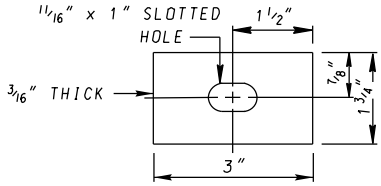


THRIE BEAM

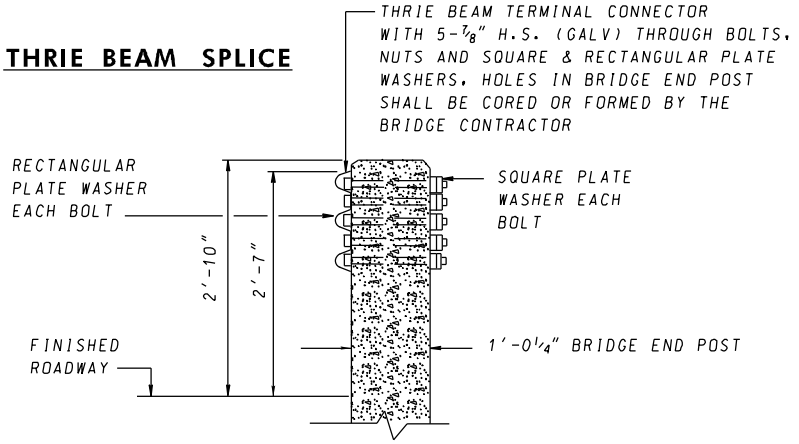


THRIE BEAM SPLICE

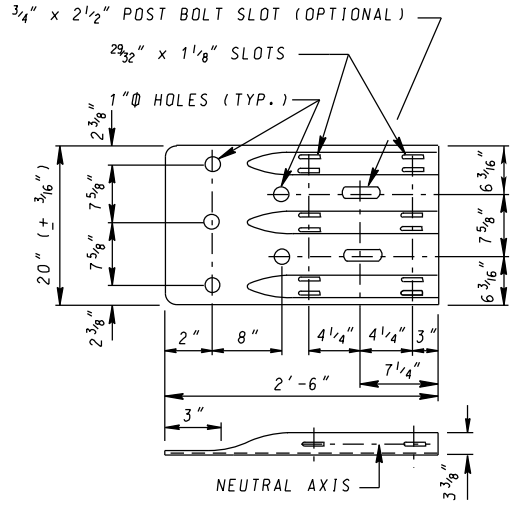


RECTANGULAR PLATE WASHER

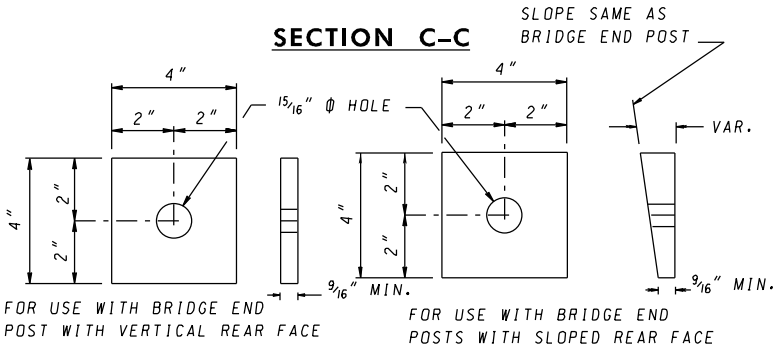
(GALVANIZED)



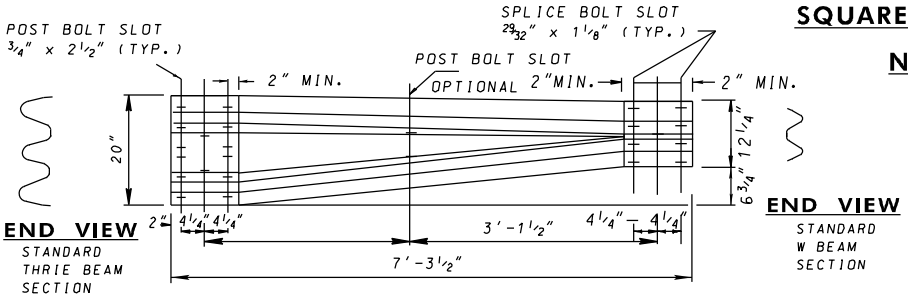
SECTION C-C



THRIE BEAM TERMINAL CONNECTOR



SQUARE PLATE WASHERS



W BEAM – THRIE BEAM TRANSITION SECTION

NOTE

THE SQUARE AND RECTANGULAR PLATE WASHERS SHALL BE MADE OF STEEL MEETING THE REQUIREMENTS OF ASTM A 36 AND SHALL BE GALVANIZED IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM A 123. HOLES MAY BE PUNCHED OR DRILLED. WHEN INSTALLED, THE TOP EDGE OF THE SQUARE PLATE WASHERS SHALL BE PARALLEL WITH THE TOP EDGE OF THE BRIDGE END POST.

SPECIFICATION 605	CATEGORY CODE ITEMS		
APPROVED	Kirk G. McClelland DIRECTOR – OFFICE OF HIGHWAY DEVELOPMENT		
SHA State Highway Administration	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	
	APPROVAL 4-27-89	APPROVAL 5-5-89	
	REVISED 8-16-12	REVISED 8-13-12	
	REVISED	REVISED	
	REVISED	REVISED	

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

TRAFFIC BARRIER THRIE BEAM ANCHORAGE AT BRIDGE END POST DETAILS

STANDARD NO. MD 605.51-01