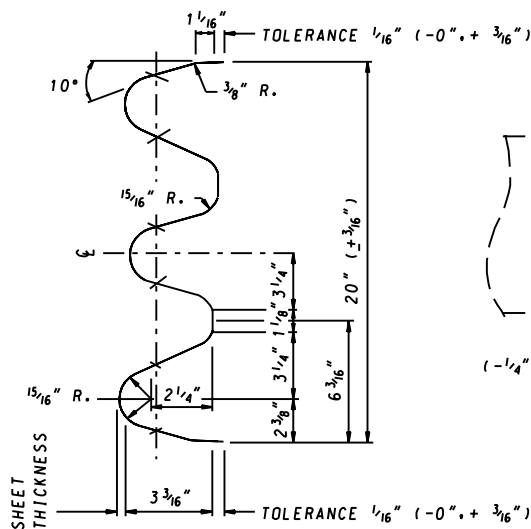
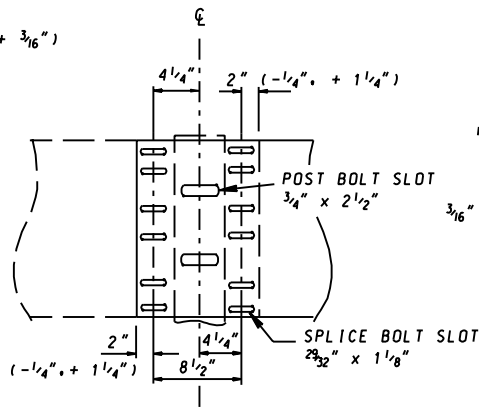
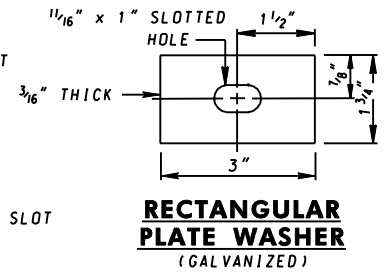




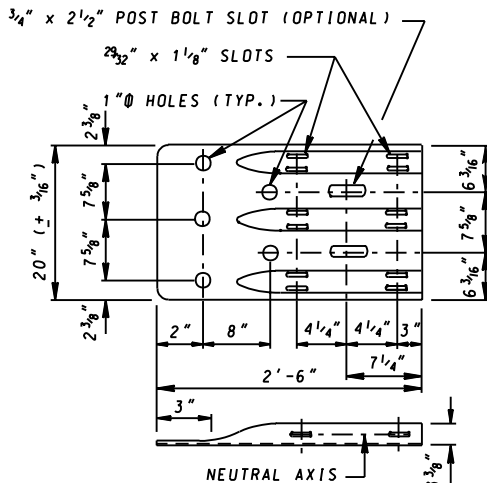
THRIE BEAM



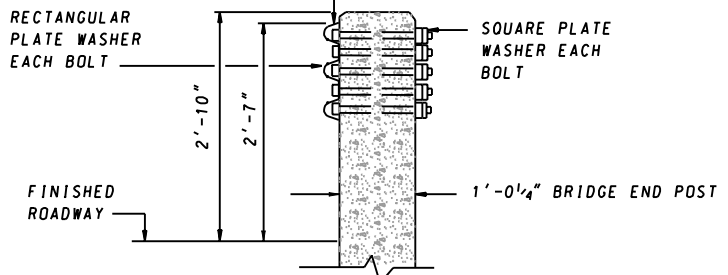
THRIE BEAM SPLICE



THRIE BEAM TERMINAL CONNECTOR WITH 5-7/8" H.S. (GALV) THROUGH BOLTS, NUTS AND SQUARE & RECTANGULAR PLATE WASHERS. HOLES IN BRIDGE END POST SHALL BE CORED OR FORMED BY THE BRIDGE CONTRACTOR

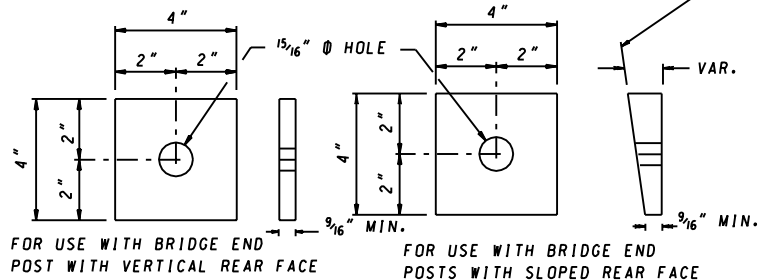


THRIE BEAM TERMINAL CONNECTOR



SECTION C-C

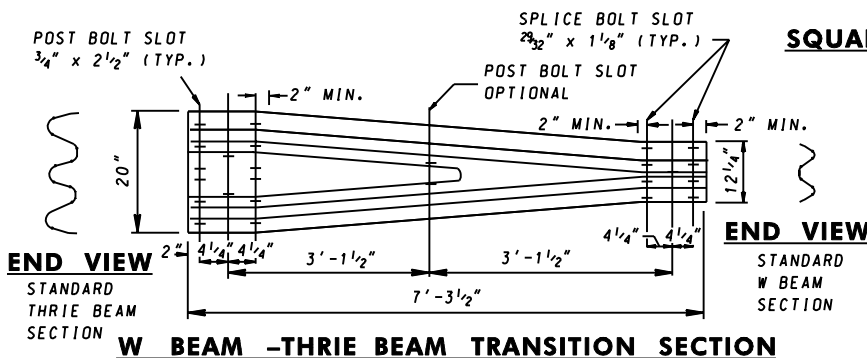
SLOPE SAME AS BRIDGE END POST



SQUARE PLATE WASHERS

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 <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	
SHA State Highway Administration	APPROVAL • SHA REVISIONS APPROVAL 4-27-89 REVISED 10-1-01 REVISED REVISED
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION APPROVAL 5-5-89 REVISED 6-8-90 REVISED REVISED

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

TRAFFIC BARRIER THRIE BEAM
ANCHORAGE AT BRIDGE END POSTS DETAILS

STANDARD NO. MD 661.01-01