

SHA
State Highway Administration

APPROVED

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APPROVAL • SHA
REVISIONS
APPROVAL 6-26-92
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HIGHWAY ADMINISTRATION
APPROVAL 6-26-92
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Department of Transportation

STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

TRAFFIC BARRIER THRIE BEAM ANCHORAGE

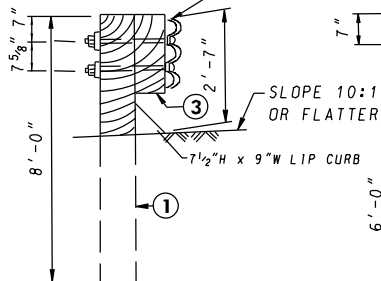
AT JERSEY SHAPE CONCRETE TRAFFIC BARRIER SINGLE FACE TERMINAL END

SPECIFICATION
605

CATEGORY CODE ITEMS

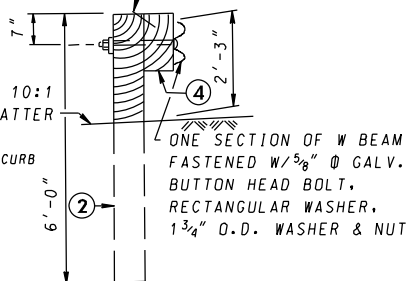
STANDARD NO.
MD-605.46

TWO SECTIONS OF THRIE BEAM FASTENED W/TWO 5/8" Ø GALV. BUTTON HEAD BOLTS, RECTANGULAR WASHERS, 1 3/4" O.D. WASHERS & NUTS.



SECTION A-A

SECURE BLOCK FROM ROTATION WITH 10d GALVANIZED NAIL



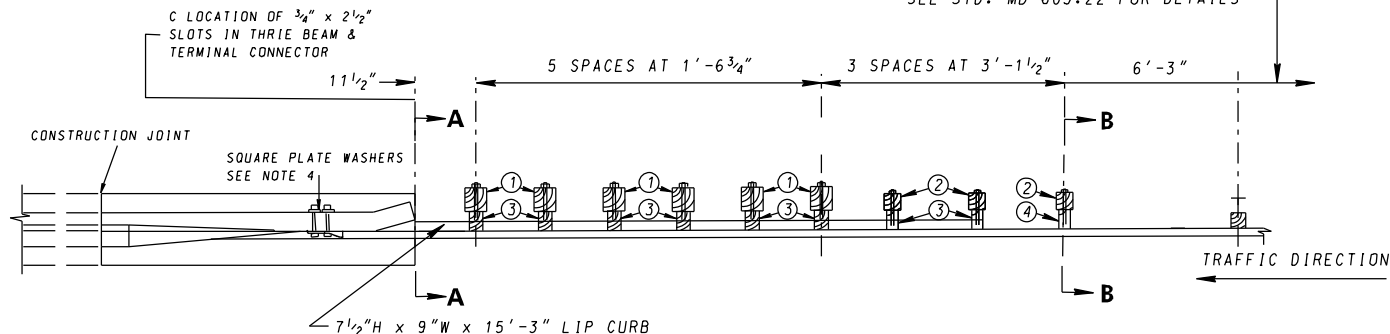
SECTION B-B

NOTES

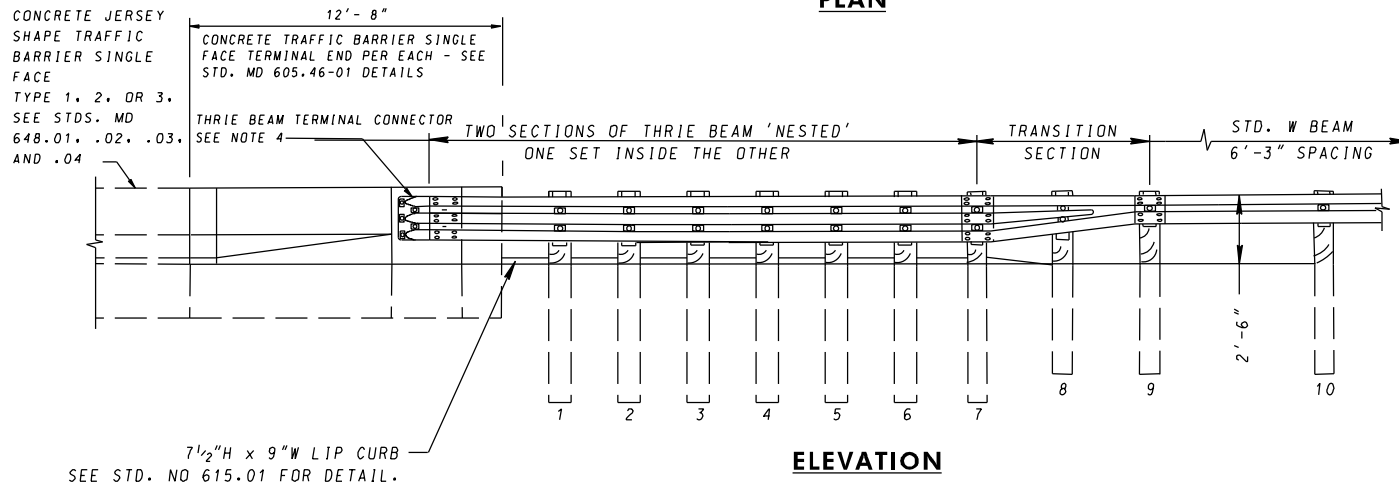
1. THRIE BEAM TERMINAL CONNECTOR, THRIE BEAM SECTIONS AND W BEAM SECTIONS SHALL BE LAPPED IN THE DIRECTION OF TRAFFIC.
2. THE WOOD POSTS AND BLOCKS SHALL HAVE A STRESS GRADE OF 1200 PSI OR MORE.
3. RECTANGULAR WASHERS SHALL BE USED AT THE THRIE BEAM TERMINAL CONNECTOR.
4. SEE STD. MD 605.51-01 FOR DETAILS OF THRIE BEAM, SPLICE, TERMINAL CONNECTOR, TRANSITION SECTIONS, SQUARE PLATE AND RECTANGULAR WASHERS.
5. THE 12'-8" CONCRETE SINGLE FACE END IS PAID FOR PER EACH FOR JERSEY SHAPE TO VERTICAL CONCRETE TRAFFIC BARRIER SINGLE FACE TERMINAL END.

WOOD POST & BLOCK DIMENSIONS	
①	10" X 10" X 8'-0"
②	8" X 8" X 6'-0"
③	6" X 8" X 22 1/2"
④	6" X 8" X 14"

BEGIN STANDARD TRAFFIC BARRIER W BEAM
SEE STD. MD 605.22 FOR DETAILS



PLAN



ELEVATION