



NOTES

1. BLOCKOUTS FOR POSTS 1-8 SHALL BE 6"x8"x19" (THRIE-BEAM). BLOCKOUTS FOR POSTS 9-10 SHALL BE 6"x8"x14" (W-BEAM).
2. FOR THRIE-BEAM DETAILS, INCLUDING STEEL POSTS, BLOCKOUTS, AND SPLICES, SEE STD. MD 605.29.
3. TOE OF LEADING END OF BARRIER SHALL BE TAPERED AT 12:1 SO THAT TOE DOES NOT CREATE A WHEEL SNAG.
4. A 6:1 VERTICAL TAPER SHALL BE CONSTRUCTED ON THE ENDS OF CONCRETE BARRIER THAT ARE MORE THAN 32" IN HEIGHT.
5. TYPE D CURB (STD. MD 620.02-01) SHALL BE PLACED BELOW THE NESTED THRIE-BEAM SECTION AS SHOWN. TYPE D CURB IS PAID SEPERATELY.
6. IF NO CURB IS INDICATED IN THE PLANS BEYOND THE TRANSITION, TAPER CURB BEGINNING AT POST 6 TO A MAXIMUM HEIGHT OF 4", ENDING AT POST 7.
7. THRIE-BEAM TERMINAL CONNECTOR, THRIE-BEAM SECTIONS, AND W-BEAM SECTIONS SHALL BE LAPPED IN THE DIRECTION OF TRAFFIC.

SPECIFICATION 605	CATEGORY CODE ITEMS
APPROVED	<i>Charles Roman</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT
APPROVAL SHA REVISIONS	APPROVAL FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 2-9-90	APPROVAL 6-8-90
REVISED 8-16-12	REVISED 8-13-12
REVISED 6-27-23	REVISED 6-21-23
REVISED	REVISED

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
TRAFFIC BARRIER THRIE-BEAM ANCHORAGE TO F-SHAPE OR SINGLE SLOPE

STANDARD NO. MD 605.43