



NOTES

1. 3:1 GRADING IS ALLOWABLE BEHIND BARRIER ONLY WHEN 4:1 GRADING IS NOT FEASIBLE.
2. FLARED TERMINAL INSTALLATION SHALL ONLY BE USED WHEN THE GRADING IS AS SHOWN AND THE REQUIRED LENGTH OF NEED IS PROVIDED (150' MINIMUM PRIOR TO THE OBSTACLE TO BE SHIELDED).
3. SYSTEM MUST BE INSTALLED AT A HEIGHT OF 31".
4. FOR DELINEATION, SEE STD. MD 605.14.
5. THIS DRAWING IS SCHEMATIC ONLY FOR ILLUSTRATION PURPOSE. SEE MDOT SHA OPL FOR APPROVED SYSTEMS THAT ARE 2016 MASH COMPLIANT.

SPECIFICATION 606	CATEGORY CODE ITEMS	
APPROVED	<i>[Signature]</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	
APPROVAL SHA REVISIONS	APPROVAL FEDERAL HIGHWAY ADMINISTRATION	
APPROVAL 11-10-99	APPROVAL 7-2-99	
REVISED 12-17-12	REVISED 12-17-12	
REVISED 9-20-19	REVISED 8-15-19	
REVISED	REVISED	

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**TRAFFIC BARRIER W-BEAM ONE-SIDED
FLARED END TREATMENT (TYPE B)**

STANDARD NO. MD 605.02