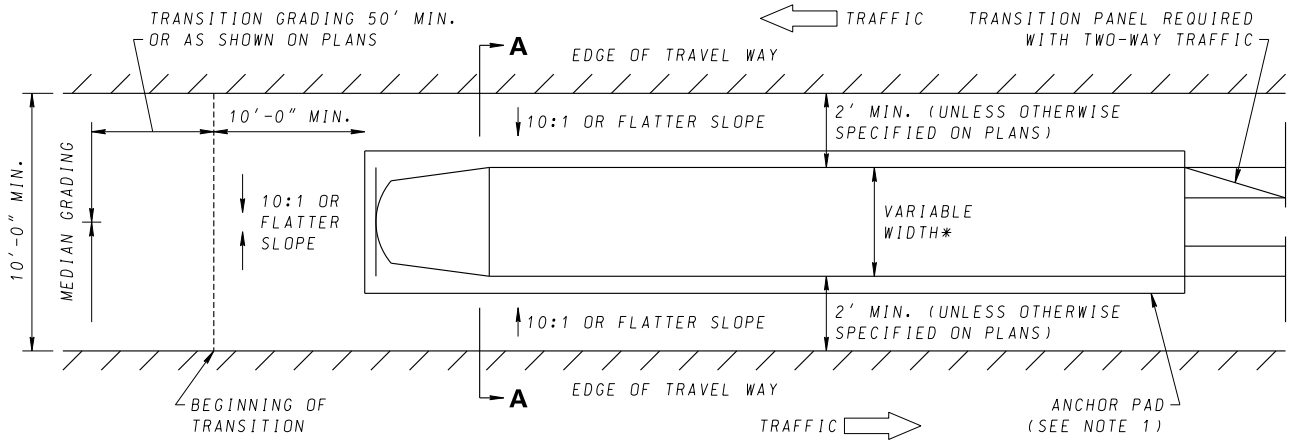
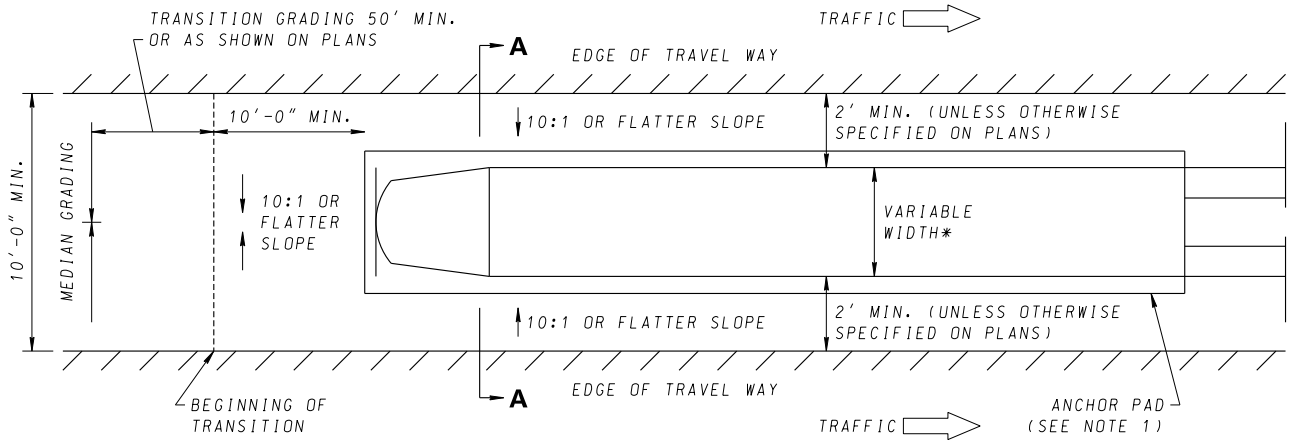


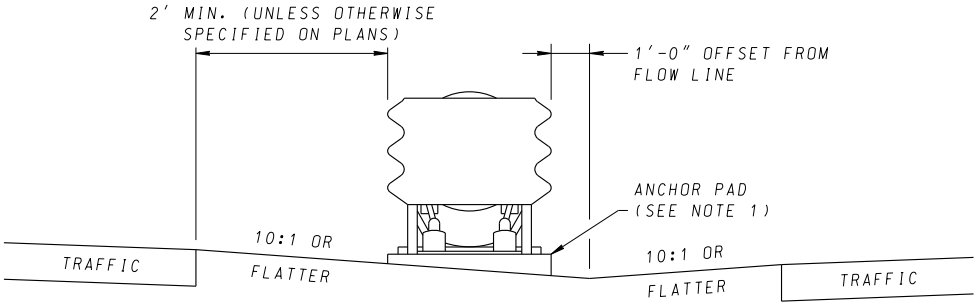
PLAN VIEW
(BI-DIRECTIONAL)



PLAN VIEW
(UNI-DIRECTIONAL)

*THE REQUIRED WIDTH OF THE UNIT VARIES DEPENDING UPON THE SYSTEM AND THE HAZARD TO BE SHIELDED.

TYPE D - GATING
TYPE E - NON-GATING
TYPE J - NON-GATING,
SELF-RESTORING



SECTION A-A

NOTES

1. ANCHOR PAD MAY BE REQUIRED BASED ON THE SELECTED END TREATMENT, MANUFACTURER'S INSTRUCTIONS, AND THE SITE CONDITIONS. FOR THE ANCHORING PAD DIMENSIONS AND MATERIALS AND TO ANCHOR THE UNIT TO EXISTING PAVEMENT, REFER TO THE MANUFACTURER'S PRODUCT MANUAL OR INSTRUCTIONS.
2. THE COST OF THE ANCHOR PAD, EXCAVATION, DRILLED HOLES, EPOXY, BOLTS, AND ALL LABOR AND MATERIALS NECESSARY TO ANCHOR THE UNIT SHALL BE INCIDENTAL TO TRAFFIC BARRIER END TREATMENT INSTALLATION.
3. FOR DELINEATION, SEE STANDARD NO. 605.14.
4. THIS SCHEMATIC DRAWING IS FOR ILLUSTRATIVE PURPOSES ONLY. SEE MDOT SHA QPL FOR APPROVED SYSTEMS THAT ARE 2016 MASH COMPLIANT.

SPECIFICATION	CATEGORY CODE ITEMS
606	

APPROVED _____
DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT

APPROVAL SHA REVISIONS		APPROVAL FEDERAL HIGHWAY ADMINISTRATION	
APPROVAL	9-20-19	APPROVAL	8-15-19
REVISED	2-25-20	REVISED	2-24-20
REVISED	3-16-22	REVISED	2-24-22
REVISED	7-10-25	REVISED	7-08-25

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

TRAFFIC BARRIER TWO-SIDED END TREATMENT AND CRASH CUSHION (TYPES D, E, AND J)

STANDARD NO. MD 605.12