

SURVEYED BY _____
SUPERVISED BY _____
DESIGNED BY _____

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

REVISED	STATE	FEDERAL AID		STATE		SHEET NO.
		PROJECT	ROUTE	PROJECT	PROJECT	
	VA.					

ED-1

STANDARD ROAD EDGE DELINEATORS

FLAT CUT

SHED CUT

PYRAMIDAL CUT

NOTES:

Standard ED-1 delineators consist of reflectorized sheeting, cut to a 3" by 8" vertical rectangle, mounted on a backing of aluminum alloy, not less than 0.063 thick conforming to ASTM B209, alloy 6061-T6 or 5052-H38. The color of the reflective sheeting shall, in all cases, conform to the color of the edgelines.

The reflectors are attached to wood posts with a minimum of two nails or screws produced from alloy 2024-T4 or 6061-T6.

The posts above the ground are painted white with number 11 white paint.

Posts are treated with a water-borne preservative in accordance with Section 236 of the Road and Bridge Specifications.

The top of the posts may have a flat, shed, or pyramidal cut; however, they shall be uniform throughout a project. Cuts shall be in accordance with Standard WSP-1.

ED-2

SPECIAL ROAD EDGE DELINEATORS

NOTES:

Special delineators are made from aluminum alloy, not less than 0.080 thick conforming to ASTM B209, alloy 6061-T6 or 5052-H38.

Delineators extend 1" above the top of the post.

Delineators are reflectorized, and in all cases, the color shall conform to the color of the edgelines, alternating with a black stripe.

The stripes shall slope down toward the center of roadway.

Delineators are mounted on U-Type posts fabricated from rolled-rail steel 1.33 lb./ft. minimum.

The bottom of the delineator panel is 12" above the pavement edge elevation.

TYPICAL DETAILS FOR STANDARD & SPECIAL ROAD EDGE DELINEATORS

VIRGINIA DEPARTMENT OF TRANSPORTATION

REV. 9/06
1301.84

NEW 9/06
SPECIAL DESIGN SECTION
DRAWING NO. A-185

#TIMESTAMP#

PLAN NO.	PROJECT	FILE NO.	SHEET NO.