



NOTES:

- REFER TO STANDARD MP-2 FOR GROUNDING LUG DETAIL.
- ALL SIGNAL LENSES SHALL BE YELLOW AND SHALL BE 12" DIAMETER.
- ALL ELBOWS AND CONDULETS SHALL HAVE SET SCREWS TO PREVENT ROTATION.
- ALL CHANNELING AND CLAMPS SHALL BE GALVANIZED OR STAINLESS STEEL.
- MISCELLANEOUS HARDWARE SHALL BE STAINLESS STEEL.
- POST AND SIGN PANELS SHALL BE INSTALLED IN ACCORDANCE WITH SSP-VA
- A WATERPROOF SEALANT SHALL BE UTILIZED BETWEEN ELBOWS AND SIGNAL HEADS.
- BREAKAWAY CONNECTORS SHALL BE INSTALLED ON THE SIGNAL CONDUCTORS WITH THE TYPE C CONDULET. BREAKAWAY CONNECTORS SHALL BE FUSED FOR THE HOT CONDUCTOR AND NONFUSED FOR THE GROUNDING CONDUCTOR.
- OPEN ENDS OF CONDUITS WITH CONDUCTORS INSTALLED SHALL BE SEALED WITH AN APPROVED SOFT, PLIABLE, AND EASILY REMOVABLE, WATERPROOF SEALANT. THE SEALANT SHALL NOT HAVE A DELETERIOUS ON CABLE COVERINGS
- FOUNDATION SHALL BE IN ACCORDANCE WITH SSP-VA FOR A 4' 6" X 1' 9" FOUNDATION EXCEPT FOR THE FOLLOWING:
 1. A 1 1/2" METAL CONDUIT SHALL BE INSTALLED FOR ELECTRICAL POWER.
 2. A 1" PVC CONDUIT, NO. 6 GROUNDING CONDUCTOR AND GROUNDING ELECTRODE SHALL BE INSTALLED FOR GROUNDING PURPOSES. STUB POST SHALL BE SUPPLIED WITH A GROUNDING LUG WELDED TO POST WEB.
 3. FLASHING BEACON INSTALLED ON UNDIVIDED HIGHWAYS SHALL BE OF THE MEDIAN TYPE INSTALLED IN ACCORDANCE WITH STANDARD SSP-VA.

SPECIFICATION REFERENCE
700 703

**FLASHING BEACON
INSTALLATION DETAILS**
VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT	
ROAD AND BRIDGE STANDARDS	
REVISION DATE	SHEET 1 OF 1
	1309.10