



NOTES:

- (A) AS REQUIRED BY PLANS (HEIGHT INCLUDES TRANSFORMER BASE WHEN REQUIRED).
- (B) POLE HEIGHT DESIGNED TO ACCOMMODATE ATTACHING SPAN ACROSS THE GREATEST DISTANCE AT A POINT 18" FROM THE TOP OF THE POLE. SPANS CROSSING A LESSER DISTANCE AND ATTACHED TO THE SAME POLE SHALL BE ATTACHED LOWER THAN 18" AS DOING SO WILL RESULT IN THE LOWEST SIGNAL HEAD SECTION MAINTAINING THE MINIMUM CLEARANCE, USING NO EXTENSIONS AS SHOWN BY STANDARD SW-1 AND SW-2.
- (C) MINIMUM 16' CLEARANCE FROM HIGHEST POINT OF THE PAVEMENT SURFACE TO THE LOWEST POINT OF SIGNAL HEAD ASSEMBLY INCLUDING BACKPLATE AND TETHER CLAMP (INCLUDES SIGNAL HEADS ON BRIDLE SPAN).
- (D) WIRING AND RIGGING SHALL BE IN ACCORDANCE WITH STANDARD WD-1. TETHER RIGGING SHALL BE IN ACCORDANCE WITH STANDARD TA-1.
- (E) HANDHOLE COVER WITH CHAIN

SPECIFICATION REFERENCE
700

SIGNAL POLE DETAILS
STRAIN AND COMBINATION LUMINAIRE STRAIN POLE
 VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT	
ROAD AND BRIDGE STANDARDS	
REVISION DATE	SHEET 1 OF 1
	1302.20