

THE SPACING BETWEEN SIGN POSTS SHALL BE A MINIMUM OF 8' CENTER TO CENTER.

* SIGNS SHALL BE LOCATED TO PROVIDE OPTIMUM VIEWING AND SAFETY WITHIN THE INDICATED VIEW LIMITS FOR LATERAL PLACEMENT.

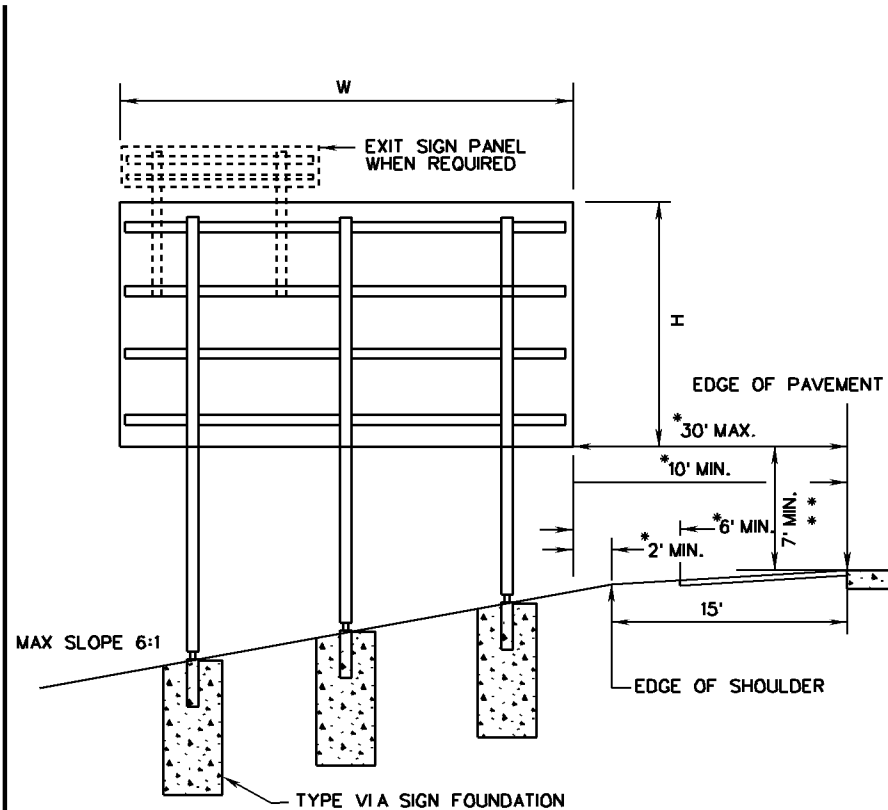
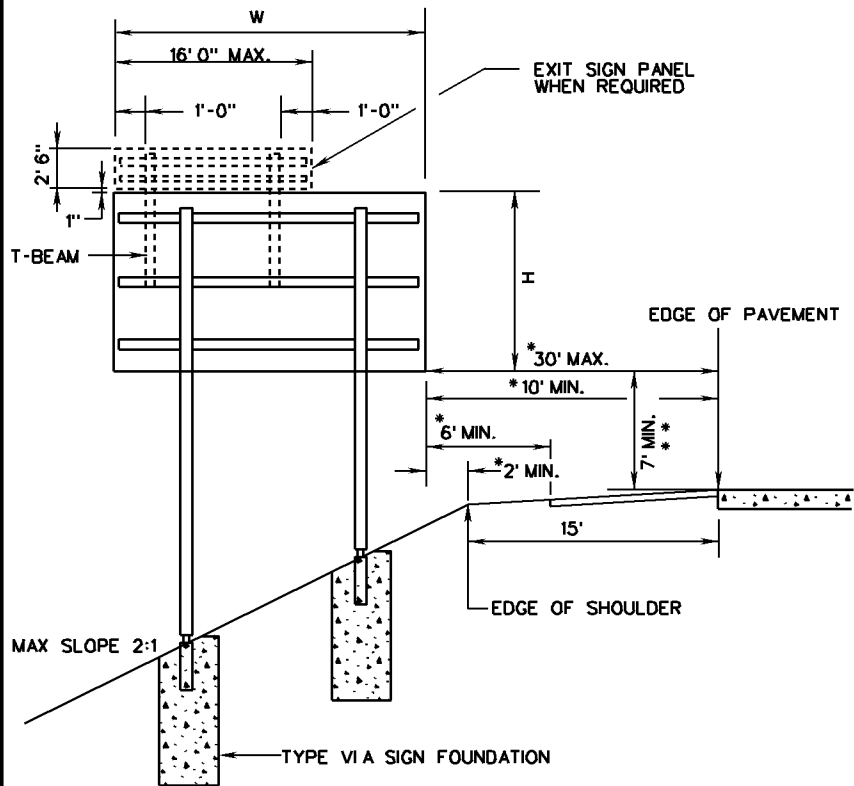
** IN CUT SLOPES, THE MINIMUM CLEARANCE BETWEEN THE BOTTOM OF THE SIGN AND THE GROUND SHALL BE 7'-0" FOR ANY PORTION OF THE SIGN WITHIN THE CLEAR ZONE. THIS REQUIREMENT WILL NOT APPLY TO SIGNS OR PORTIONS OF SIGNS LOCATED MORE THAN 10'-0" UP A SLOPE GREATER THAN 3:1.

SIGN PANEL SHALL BE DESIGNED IN ACCORDANCE WITH SPD-2, SPD-3 OR SPD-7

THE VERTICAL T-BEAM SHALL BE 2"W X 2"D X 1/4" THICK STRUCTURAL ALUMINUM ALLOY 6061-T6 AT A MINIMUM LENGTH OF 6'-0" AND EXTENDED TO THE NEXT HORIZONTAL SUPPORT BAR ON THE SSP-VIA STRUCTURE

THE T-BEAM SHALL BE ATTACHED TO THE SSP-VIA STRUCTURE BY THE FOLLOWING METHODS:

1. T-BEAM FOR THE SPD-2 SIGN PANEL SHALL BE ATTACHED BY USING POST CLIP BOLTS A MINIMUM OF TWO AT EACH CROSS MEMBER.
2. T-BEAM FOR THE SPD-3 SIGN PANEL SHALL BE ATTACHED BY USING TWO ASTM F593, ALLOY 304 STAINLESS STEEL 3/8" DIAMETER-16 UNC BOLT WITH STAINLESS STEEL NUT AND FLAT WASHER AT ZEE BAR CONNECTIONS AND TWO POST CLAMP AND BOLT AT EACH TEE-BAR CONNECTION.
3. T-BEAM FOR THE SPD-7 SIGN PANEL SHALL BE ATTACHED BY USING POST CLAMP AND POST CLAMP BOLTS, A MINIMUM OF TWO AT EACH STIFFENER.



ROAD AND BRIDGE STANDARDS

SHEET 1 OF 10

REVISION DATE

1323.10

4/09

INTERSTATE SIGN STRUCTURE

INSTALLATION DETAILS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE

700