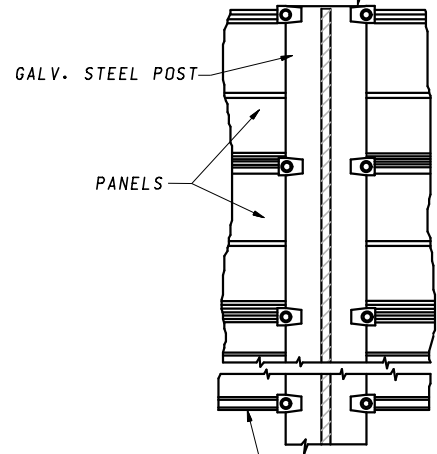


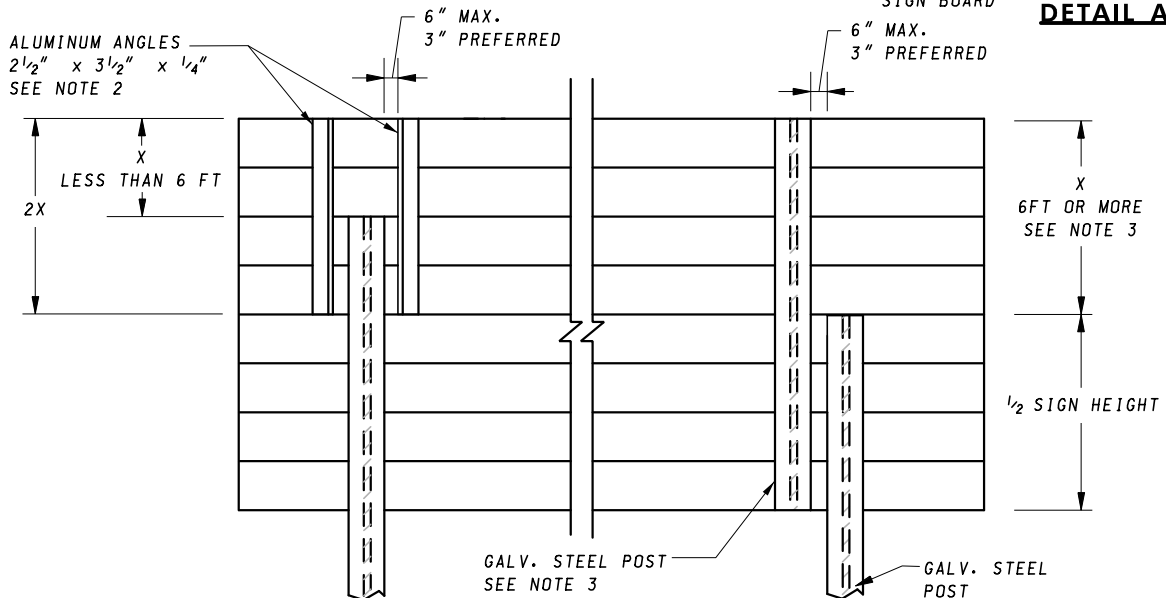
USE DOUBLE CLIPS EVERY 12" FOR ALL EXTRUDED SIGN INSTALLATIONS.



INSTALLATION OF EXIT PANEL TO EXTRUDED SIGN

BOTTOM OF SIGN BOARD

DETAIL A



NOTES:

INSTALLATION OF ADDITIONAL EXTRUDED PANELS TO EXTRUDED SIGN

1. VERTICAL SUPPORTS ARE TO BE CONTINUOUS TO ENTIRE HEIGHT OF SIGN, INCLUDING EXIT PANEL WHERE APPLICABLE.
2. ON MODIFICATIONS WHERE X IS LESS THAN 6 FT, NON-CONTINUOUS SUPPORTS WITH DOUBLE ALUMINUM ANGLES WILL BE PERMITTED. TOTAL LENGTH OF DOUBLE ANGLES SHALL BE 2X AS NOTED ABOVE. USE 3 1/2 x 3 1/2 x 3/8" ALUMINUM ANGLE FOR SIGN WIDTH ABOVE 18 FT.
3. THIS METHOD SHOULD ONLY APPLY FOR NON-BREAKAWAY SIGN SUPPORTS WHERE THE BOTTOM BEAM SUPPORTS HALF THE SIGN HEIGHT. ON MODIFICATIONS WHERE X IS 6 FT OR MORE, NON-CONTINUOUS SUPPORTS WITH A BEAM INSTALLED FOR THE FULL HEIGHT OF SIGN WILL BE PERMITTED. SPLICED SECTIONS SHALL HAVE A W6 x 9 OR EQUAL SECTION ATTACHED TO FULL HEIGHT OF SIGN.
FOR BREAKAWAY SIGN SUPPORTS, THE EXISTING SIGN SUPPORT SHALL BE REMOVED ABOVE THE BREAKAWAY HINGE AND REPLACED, WITH A SIGN SUPPORT OF THE SAME SIZE, ATTACHED TO FULL HEIGHT OF SIGN.
4. ALL SUPPORTS (INCLUDING ANGLES) SHALL BE POST CLIPPED AT 12" INTERVALS.
5. ALL OVERHEAD SIGN MODIFICATION USING THESE METHODS SHALL BE APPROVED BY MDOT SHA OOTS.

SPECIFICATION 813	CATEGORY CODE ITEMS
APPROVED	<i>Cedric Wall</i> DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
APPROVAL SHA REVISIONS	APPROVAL FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 2-21-95	APPROVAL 2-21-95
REVISED 12-7-09	REVISED 7-27-09
REVISED 11-10-18	REVISED 10-26-18
REVISED	REVISED

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

EXTRUDED ALUMINUM DETAILS AND VERTICAL SUPPORT ATTACHMENT

STANDARD NO.

MD 813.05