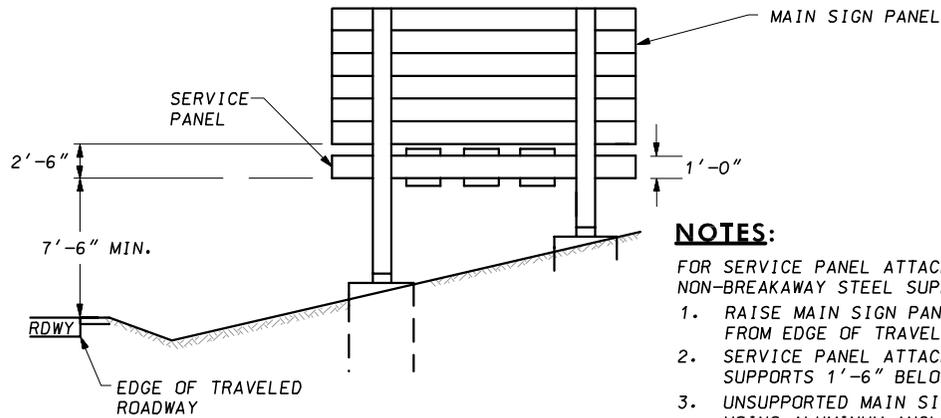


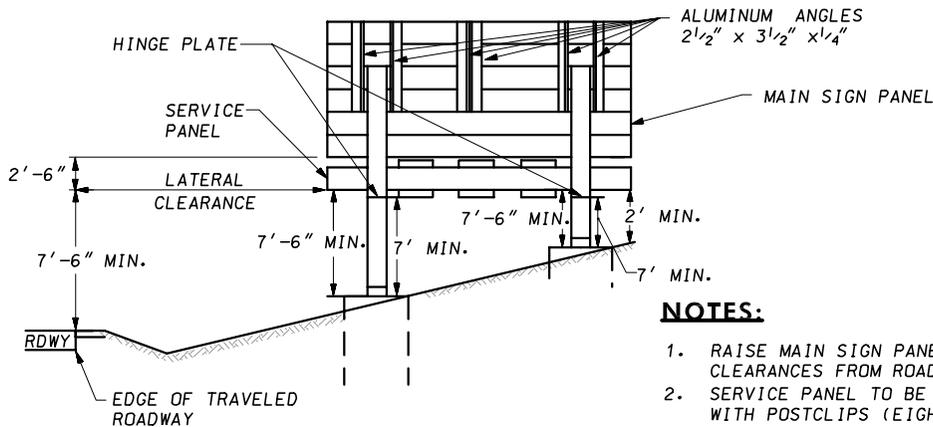
- NOTES: (ALL SCENARIOS)**
1. MUST MAINTAIN 7'-0" MIN. FROM FOUNDATION TO HINGE PLATE ON BREAKAWAY SUPPORT
 2. MUST MAINTAIN 10'-0" FROM BOTTOM OF MAIN SIGN PANEL ABOVE EDGE OF TRAVELED LANE WHEN SERVICE PANEL IS PRESENT
 3. (1' x SIGN WIDTH) SERVICE PANEL ATTACHED TO "1" BEAMS WITH POST CLIPS (EIGHT (8) PER SERVICE PANEL)

SERVICE PANEL INSTALLATIONS TO NEW BREAKAWAY SUPPORTS



- NOTES:**
- FOR SERVICE PANEL ATTACHMENTS TO EXISTING NON-BREAKAWAY STEEL SUPPORTS:
1. RAISE MAIN SIGN PANEL TO OBTAIN CLEARANCE FROM EDGE OF TRAVELED ROADWAY.
 2. SERVICE PANEL ATTACHED TO STEEL SUPPORTS 1'-6" BELOW MAIN SIGN PANEL.
 3. UNSUPPORTED MAIN SIGN PANEL TO BE STIFFENED USING ALUMINUM ANGLES 2 1/2" x 3 1/2" x 1/4".
 4. FOR RURAL LOCATIONS, VERTICAL CLEARANCE MAY BE REDUCED TO 5'-6" FOR NON-BREAKAWAY.

SERVICE PANEL ATTACHMENTS TO NON-BREAKAWAY SUPPORTS



- NOTES:**
1. RAISE MAIN SIGN PANEL 2' MAX. TO OBTAIN THE PROPER CLEARANCES FROM ROADWAY.
 2. SERVICE PANEL TO BE ATTACHED ABOVE HINGE PLATE WITH POSTCLIPS (EIGHT (8) PER SERVICE PANEL).
 3. UNSUPPORTED MAIN SIGN PANEL TO BE STIFFENED USING ALUMINUM ANGLES 2 1/2" x 3 1/2" x 1/4".

SERVICE PANEL ATTACHMENTS TO EXISTING BREAKAWAY SUPPORTS

SPECIFICATION 802, 813	CATEGORY CODE ITEMS
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL 2-21-95
	REVISED 5-17-07
	REVISED
	REVISED

**Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION**

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**GALVANIZED STEEL BEAM SIGN POSTS
SERVICE PANEL ATTACHMENT DETAILS**

STANDARD NO.

MD 802.02