ALUMINUM PARENT SIGN & EXIT NUMBER PANEL MOUNTING DETAILS

SIGN MOUNTING DETAILS - LARGE ROADSIDE SIGNS

SIGN PLACARD MOUNTING DETAIL TO ALUMINUM PARENT SIGN

LATERAL CLEARANCE NOTES:
- Lateral clearances of signs required on median dividers of main lanes are the same as shown above where space will permit.
- Where a sign is to be located behind guardrail, an allowable minimum clearance of five feet may be used, measured from the face of the guardrail to the near edge of sign.
- Where a sign is to be located behind guardrail, an allowable minimum clearance of five feet may be used, measured from the face of the guardrail to the near edge of sign.
- For fiberglass sign installation details, see manufacturer's recommendations.
- For fiberglass sign installation details, see manufacturer's recommendations.

SIDE VIEW

POST SPACING NOTES:
- Post spacing on a two post sign may vary a maximum of plus or minus 5% of total sign width to fit field conditions.
- Post spacing on a two post sign may vary a maximum of plus or minus 5% of total sign width to fit field conditions.

GENERAL NOTES:
1. Exit number panel shall be mounted to the right hand side of the parent sign for right exits and to the left hand side for left exits. The number panel shall be mounted with the uprights so its right edge is even with the right edge of the parent sign or vice-versa for left hand exits.
2. Exit number panel support shall be symmetrical about number panel centerline.
3. Exit number panel support shall be ASTM A36 structural steel galvanized after fabrication, or ASTM B221 aluminum alloy or approved alternative.
4. Exit number panel support shall be fabricated per data Designation: B695 Class 50, or A153 Class C or D.
5. Plates, parent sign panels, and exit number panel shall be galvanized per notes on sheets SMD(2-1) and SMD(2-2).
6. The 8'-6" maximum may be exceeded when placing signs on extreme slopes. In these conditions, a 3'-0" minimum clearance from natural ground to bottom of sign must be maintained.

POST CLAMPS
- ALUMINUM PARENT SIGN & EXIT NUMBER PANEL MOUNTING DETAILS

SIGN HARDWARE                             DMS-7120
ALUMINUM SIGN BLANKS                      DMS-7110
DEPARTMENTAL MATERIAL SPECIFICATIONS

SIGN MOUNTING DETAILS - LARGE ROADSIDE SIGNS

SIGN FACE
- Aluminum Extruded Sheet SMD(2-2)
- See table on sheet SMD(2-2)
- See Detail "A"

PLAQUE SUPPORT
- 2½" x 2½" x 4'-8" Aluminum 1 # 13272/AIR
- 3½" Aluminum Wind Base # 13749/AIR, or approved alternative
- 2½" x 2½" x 4'-8" Aluminum T @ 1.912#/ft
- or approved alternative

POST CLAMPS
- 3½" x 5.7 Aluminum Parents Sign & Exit Number Panel Mounting Details
- Minimun 2.5 x exit number panel height
- 6" max.

SIGN MOUNTING DETAILS - LARGE ROADSIDE SIGNS

SIGN HEIGHT NOTES:
- Post spacing on a two post sign may vary a maximum of plus or minus 10% of total sign width to fit field conditions.
- Post spacing on a two post sign may vary a maximum of plus or minus 10% of total sign width to fit field conditions.

POST SPACING NOTES:
- Post spacing on a two post sign may vary a maximum of plus or minus 10% of total sign width to fit field conditions.
- Post spacing on a two post sign may vary a maximum of plus or minus 10% of total sign width to fit field conditions.

GENERAL NOTES:
1. Exit number panel shall be mounted to the right hand side of the parent sign for right exits and to the left hand side for left exits. The number panel shall be mounted with the uprights so its right edge is even with the right edge of the parent sign or vice-versa for left hand exits.
2. Exit number panel support shall be symmetrical about number panel centerline.
3. Exit number panel support shall be ASTM A36 structural steel galvanized after fabrication, or ASTM B221 aluminum alloy or approved alternative.
4. Exit number panel support shall be fabricated per data Designation: B695 Class 50, or A153 Class C or D.
5. Plates, parent sign panels, and exit number panel shall be galvanized per notes on sheets SMD(2-1) and SMD(2-2).
6. The 8'-6" maximum may be exceeded when placing signs on extreme slopes. In these conditions, a 3'-0" minimum clearance from natural ground to bottom of sign must be maintained.

SIGN MOUNTING DETAILS - LARGE ROADSIDE SIGNS

SIGN FACE
- Aluminum Extruded Sheet SMD(2-2)
- See table on sheet SMD(2-2)
- See Detail "A"

PLAQUE SUPPORT
- 2½" x 2½" x 4'-8" Aluminum 1 # 13272/AIR
- 3½" Aluminum Wind Base # 13749/AIR, or approved alternative
- 2½" x 2½" x 4'-8" Aluminum T @ 1.912#/ft
- or approved alternative

POST CLAMPS
- 3½" x 5.7 Aluminum Parents Sign & Exit Number Panel Mounting Details
- Minimun 2.5 x exit number panel height
- 6" max.