CASE I
For Use On Freeway and Expressway Systems For Signs On Median.

Mainline
Travel Way

For Median Installation:
If Median Width Does Not Allow Std. Offset
From Both Roadways, Center Sign In Median.

CASE II
For Use In All Rural Roads And On Freeway And Expressway Ramps.

Travel Way

12 Min

Case II Diagram

CASE III
For Use In All Roads With Signs Mounted Behind Sidewalk.

Curb & Gutter

Travel Way

Sidewalk

2 Min

2 Min

R/W

CASE IV (MERGE SIGN)
For Use In All Rural Freeway And Expressway Systems.

14" Min

(14") Min

Ramp

Travel Way

CASE V
For Use In Business Or Residential Areas Only.

Travel Way

CASE VI
For Use On All Roadways With Signs Behind Guardrail.

Guardrail

Travel Way

CASE VII (REST AREA & EXIT GATE SIGNS)
For Use On All Freeway And Expressway Systems

(14") Min

(14") Min

Ramp

Travel Way

CASE VIII
Sign On Island or Curbed Median

Case VIII Diagram

Center Sign Column On Island

CASE IX (MILE POST MARKER)

NOTE

1. The typical sections shown here serve as a guide for locating the traffic signs required under various roadway conditions. For size and details of sign construction and footing, refer to the appropriate standard index drawing for roadside sign.

2. It shall be the CONTRACTORS responsibility to verify the length of sign supports in the field prior to fabrication.

3. Ground signs shall be installed at an angle of 1 to 4 degrees away from the traffic flow (see illustration). Shoulder mounted signs shall be rotated counterclockwise and median mounted signs rotated clockwise. Signs on curves shall be mounted as noted above from the perpendicular to the motorists line of sight.

4. The setback for stop and yield signs may be reduced to 3' minimum from the driving lane if required for visibility in business or residential sections with no curb and speeds of 50 MPH or less.

5. The mounting heights are measured from the bottom of the sign panel to a horizontal line extended from the edge of the driving lane. If the standard height cannot be met, the minimum height for signs shall be as follows:
   - Expressway & Freeway Systems: 7'
   - Other Roadway Systems:
     - Rural: 5'
     - Urban (including commercial with parking and/or pedestrian activity): 7'

   If a secondary sign is mounted below the major sign, the major sign shall be at least 8' and the secondary sign at least 5' for expressway & freeway systems and for other systems the height to the secondary sign shall be at least 5' for rural and 7' for urban sections.

6. Sign supports should never be placed in the bottom of ditches where erosion might affect the proper operation of the breakaway feature.

7. Sign supports shall not reduce the accessible route (continuous passage to less than 4' in width clear as required by the Americans with Disabilities Act 404) accessibility guidelines.