

OVERHEAD SIGN STRUCTURE ELEVATION DETAIL SHEET (Partial Enlarged View) (See Appendix IIA-8)

Developing the Overhead Sign Structure Elevation Detail Sheet requires evaluating the sign location and populating the Overhead Sign Support Data Summary Chart. The following instructions will assist in filling out the chart:

- Illustrate the Sign Structure Dimensions
 Obtain an accurate and current roadway design typical and cross-section of the
 location to establish placement and location of the sign structure relative to the
 roadway features.
- Determine the Sign Panel Data
 Populate the sign panel data in the Overhead Sign Support Data Summary using the Sign Schedule Sheet, (e.g. Text No., Sign No. and the panel size dimensions).
- Determine the Sign Panel Attachment Details
 Populate the sign panel attachment detail data in the Overhead Sign Support Data
 Summary using the instructions previously discussed in Subsection 4.6 or if height
 discrepancies are encountered use the height discrepancy strategy discussed in
 Subsection 4.6.2 with the exception that all bars shall be Zee Type, Size "B".
- Determine the Alternate Sign Panel Attachment Details
 SignFix software is used for alternate sign panel attachment details, the input for
 sign panel thickness shall be 0.100-inch, the channel size shall be large and the
 wind loading shall be 100 mph.