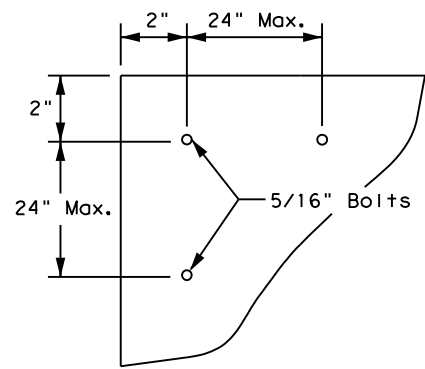
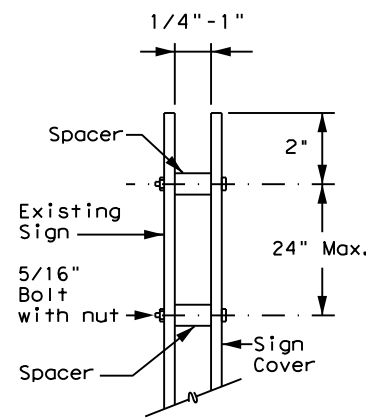


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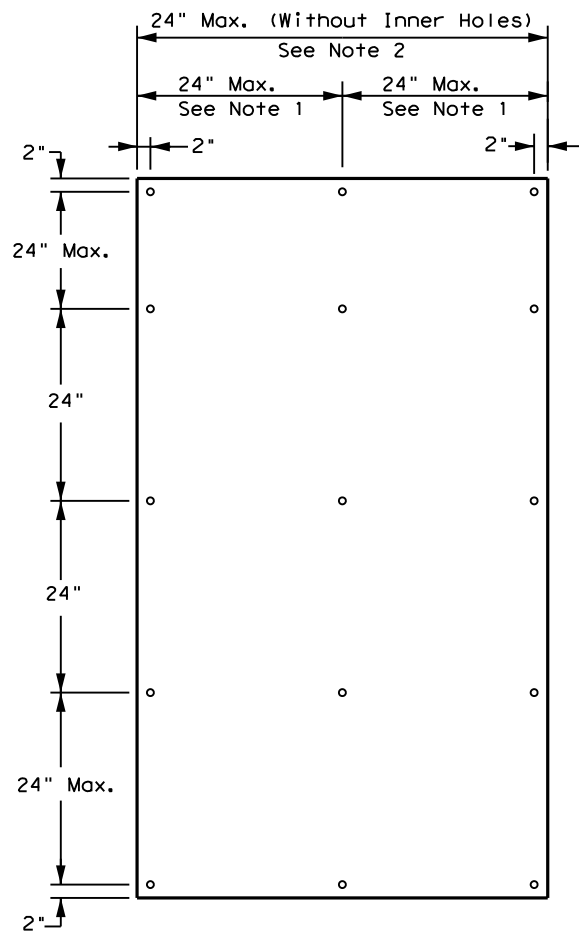
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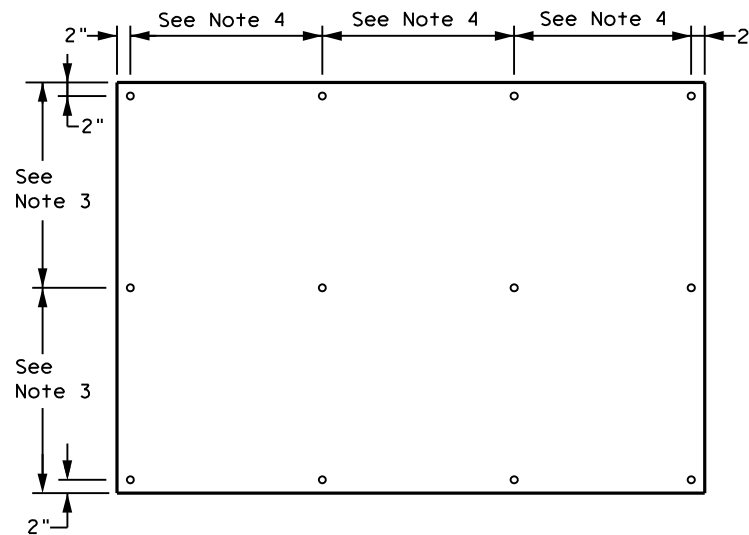
CORNER BOLT SPACING DETAIL



SIDE VIEW DETAIL



VERTICAL COVER SPACING



HORIZONTAL COVER SPACING

GENERAL NOTES:

1. Sign panel overlays shall be made of a rigid material (sheet aluminum, corrugated plastic, or other material as approved by the Engineer). The installation shall allow adequate air flow between the overlay panel and the existing sign panel by providing a minimum spacing of 1/4" (1" maximum).
2. 5/16" bolt material shall be either aluminum, galvanized, blue coated, or stainless steel.
3. Spacers shall be a material that will not harm the sign sheeting face (such as plastic or rubber).
4. All covering material, mounting hardware, spacers, nuts and bolts shall be removed when panel overlay is removed.
5. Sign panel overlays used to cover all or part of a sign shall be the same color as the background color of the sign to be covered. The sign panel overlays shall completely cover the conflicting or non-applicable sign message.
6. Tape shall not be applied to the sign sheeting surface. Pre-mask or application tape shall be removed prior to exposure to sunlight.
7. Large extruded sign covers in work zones shall only be used for long-term stationary work.

ASSEMBLY NOTES:

1. Drill 3/8" holes on the sheet aluminum overlays in accordance with the hole spacing on the diagram. Outside holes shall not be spaced more than 24" apart.
2. Attach plastic spacer(s) (1/4" min. thickness, 3/8" I.D. and 7/8" O.D.) with double faced tape. Centered behind each drilled hole.
3. For full sign covering applications, position the overlay panel's bottom edge flush with the bottom of the existing extruded sign panel and then position the overlay panel's lower left edge flush with the lower left edge of the bottom existing extruded panel section. For only covering a specific sign message, position the overlay panel's bottom edge first and then position the overlay panel's lower left edge to completely cover the conflicting or non-applicable message.
4. Drill all of the outside holes through the existing extruded sign panel and attach the overlay panel with bolts.
5. Drill the inner holes through the existing extruded sign panel and attach with bolts as specified in Step 4 above.
6. If additional overlay panels are needed, abut the next overlay panel to the first attached overlay panel and perform the same work as specified in Steps 4 and 5 above.
7. Place each additional overlay panel as needed as specified in Step 6 above.

NOTES:

Vertical

1. The center bolts shall be spaced at 1/2 of the overlay panel width.
2. If the overlay panel is greater than 48" wide, the bolt spacing shall be no greater than 24". If the overlay panel is less than 24" wide, there shall be no inner holes.

Horizontal

3. Vertical spacing for the mounting holes is 50% of the panel height, if the panel is less than 24" high, there shall be no inner holes.
4. Horizontal spacing for mounting holes shall not be less than 15" and not more than 24".

<p>TEMPORARY LARGE SIGN COVERING DETAILS</p> <p>TS-CD-19</p>			
FILE: ts-cd-19.dgn	DN: TXDOT	CK: TXDOT	DW: TXDOT
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