



Typical Erection Details

1. All fasteners shown "S" to be No. 12 x 1" self-drilling sheet-metal screws, 12" O.C., furnished by Commercial Acoustics (CA).
2. All fasteners shown "R" to be suitable for fastening into the existing conditions, 24" O.C., not furnished by CA.
3. All field sealant shown "C" to be 1/4" diameter continuous bead, solid side only, furnished by CA.
4. All furnished trim will be in 10'-0" lengths, fabricated out of 16 ga. galvanized steel suitable for field cutting, notching and mitering as required. Joints to be butt tight and sealed.
5. All panel dimensions are nominal. For exact size refer to the Bill of Materials.

6. Doors are furnished where shown on the drawings, installed in the panel at the factory and need only to be assembled as any other panel. All door assemblies are complete with latches, inside releases and door pulls. Standard door hardware is "Ventlok 310"
7. Roof support, lally columns and other structural steel is supplied as shown on the drawings.
8. Standard panel construction is:
 - a. 18 ga. galvanized solid outer skin.
 - b. 22 ga. galvanized perforated inner skin.
 - c. 16 ga. galvanized stiffeners, 24" O.C.
9. Caulking instructions:
Cut and install panel connectors the full length of the panels' side channel. Make sure that each panel-to-connector surface (four surfaces per panel connection) is sealed with a continuous bead of caulk. The caulk is placed on the inside flange of the panel, and then is spread by the installation of the panel connector into an air-tight layer. To prevent air leakage at the connector ends, apply a generous amount of caulk to the inside of the panel channel at the solid side of the panel.



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