1. Most details included herein are drawn to full scale.

2. Details shown herein, illustrate 2" deep system of 1/8" aluminum plate panels. Other system depths and plate thickness are available. Refer to other sections of this literature for additional options or consult Protean for any special requirements.

3. In general, panel attachment should be made along the long edge of the panels.

4. Details as shown herein illustrate a horizontal installation with subgirts and panel attachment located at the horizontal joints. For a vertical panel installation, modify details to install panels vertically.

5. Alternate subgirt layouts are available where subgirts can be oriented in the opposite direction of the long edge of the panels. Contact Protean for further information on these types of installations.

6. The enclosed details represent typical standard details for the AP-1125 system. In so much as the AP-1125 is a custom designed system, this is only the beginning of the possibilities. Consult Protean for assistance in developing custom details for your application.
1/8" ALUMINUM PLATE PANEL
STRUCTURE
SUBGIRT FASTENER
SUBGIRT
PANEL FASTENER
BACKER ROD & SEALANT DEPTH AND LOCATION COORDINATED WITH WINDOW MFGR.
WINDOW HEAD (BY OTHERS)

PANEL DIMENSION SEE ELEVATION

JT. AS REQD. 1/2" MIN.