VESSEL SUPPORT (cont'd)

4C2 CELLULAR GLASS BLOCK 1" thick shall be used to insulate vessel supports except pipe type (4C1.4). They shall be insulated with cellular glass pipe insulation.

4C2.1 The insulation shall be applied in such a manner that no void exists between the insulation and the vessel support. (See all figures.)

4C2.2 The insulation shall be cemented on the supports with Tuff-bond quik-set adhesive. The ends of the board that butt to the shell insulation shall be buttered with 30-45 sealing mastic of sufficient thickness to insure a good seal. (See all figures.)

4D FLANGED JOINT INSULATION

4D1 FIXED FLANGE COVERS

4D1.1 Flange covers shall be fabricated with 1-1/2" thick foamglas insulation. They shall be applied prior to the insulation on the shell.

4D1.2 Fixed flange covers shall be made to fit close around the flange allowing a minimum of internal void. (See figure 24A). The sides of the flange covers, or discs, shall extend to the vessel shell. (See figures 24A & B.)

4D1.3 The contact surfaces of the cover (insul. to shell) shall be buttered with 30-45 sealing mastic of sufficient thickness to insure a good seal between the flange cover and the shell. (See figures 24A & B)

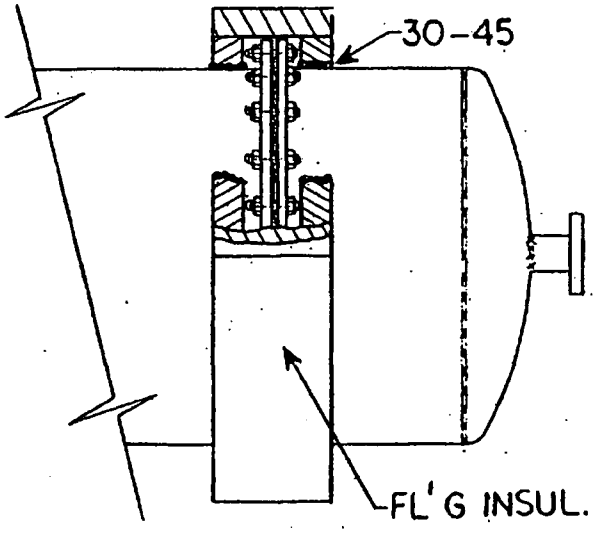


FIGURE 24A—SIDE VIEW

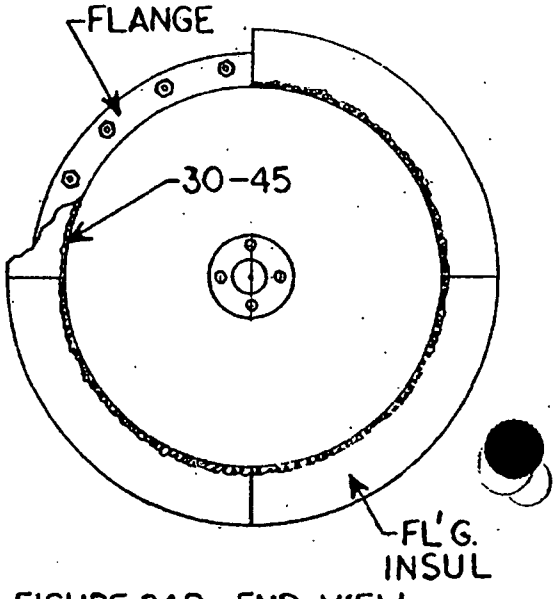


FIGURE 24B—END VIEW