VESSEL HEADS - FLAT (cont'd.)

4A2 DISHED HEADS

4A2.1 Dished heads having a diameter of 36" or less and requiring 1½" thick insulation or more may be insulated with flat end discs. (See figure 7)

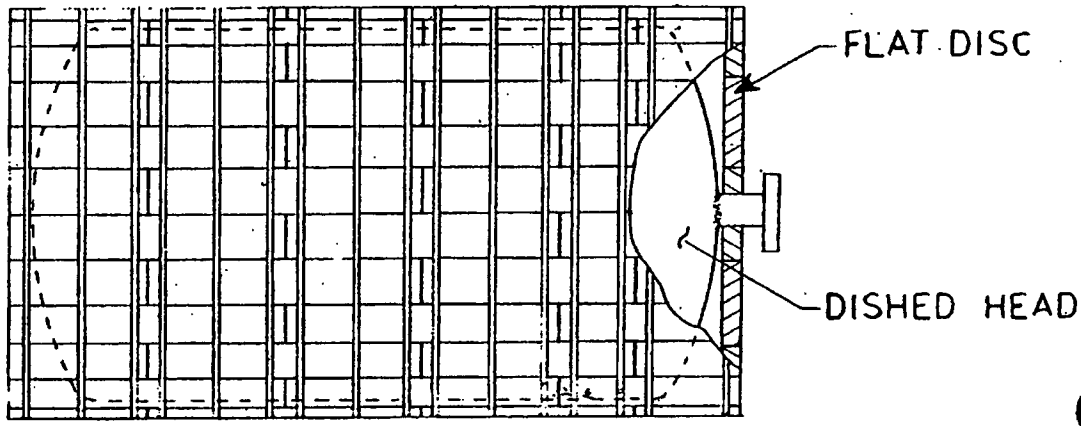

FIGURE 7

4A2.2 Reinforcing supports of 10 ga. sheet iron shall be rolled to the same curvature as the O.D. of the vessel and positioned over each end prior to the application of the insulation on the vessel. (See figure 8)

The width of the supports shall be equal to 60° of the circumference of the vessel. It shall extend, horizontally, from the top of the end insulation disc to at least 18" back of the knuckle radius of the vessel head. Each support shall be secured in place with 2 S/S bands 3/4" wide. (See all details in figure 8)