

## SECTION VI - A-6.1

### APPLICATION

#### FINISHES - OUTDOOR

#### Pipe and Fittings

#### "HYPALON" JACKET

The application of a "Hypalon" jacket finish on an outdoor piping system having an operating temperature from 350°F to 650°F shall be the same as that for an outdoor system operating from +75°F to 350°F (section VI - A-5) except for the following revisions.

#### REVISION I - METAL PROTRUSIONS

#### A VALVE BONNETS, PIPE SUPPORTS, PROBES, T.C.s & INJECTION NOZZLES

- A 1 Polybestos cloth shall be applied on the basic insulation, around these protrusions, prior to the application of the "Hypalon" jacket or mastic and mesh finish.
- 1.1 The "A" cloth shall be cemented on with fibrous adhesive and it shall be fitted snug around or lapped up on the protrusion, about 1/2".
- 1.2 The type of protrusion will determine how far the "A" cloth shall extend out from the metal. Figures 1 - 2 - 3 - 4 - 5 & 6 are typical of the methods used to apply the "A" cloth around the various protrusions.
- A 2 When the protrusion extends out through a mastic and mesh surface the mesh shall lap over the "A" cloth, around the protrusion, about 1". See figures 1C and 2C.
- 2.1 The "A" cloth shall be given a coat of mastic at the same time the mastic and mesh are applied.
- 2.2 The mastic shall be applied by hand and worked into weave of the "A" cloth.

FIG. 1A  
VALVE COVER  
BONNET-OVER 12" O.D.

FIG. 1B  
VALVE COVER  
NO BONNET-BEVELED

