APPLICATION
BASIC INSULATION
PIPE AND FITTINGS

CALCIUM SILICATE
SINGLE LAYER:

E. Ells and Bends
   1. Type and thickness of insulation
   2. Fabrication take off
   3. Sequence of application
   4. Segmental insulation - application
F. Securing and Lacing - Ells and Bends
   1. Size of wire or bands
G. Tees and Laterals
   1. Type and thickness of insulation
   2. Fabrication take off
   3. Sequence of application
H. Securing Tees and Laterals
   1. Size of wire or bands
   2. Lacing
J. Valve, Flange, Strainer, and Union Covers
   1. Portable covers - T.O.
   2. Permanent covers - T.O.
   3. Application - portable covers
   4. Application - permanent covers
K. Securing Fitting Covers
   1. Portable covers - indoor
   2. Portable covers - outdoor
   3. Permanent covers
L. Packing Glands
   1. Permanent covers
   2. Portable covers
M. Insulation Supports
   1. Specifications

I. Pipe

A. Preparation
   1. A material and fabrication take off shall be made per pages 1.1 and 1.2 Section IX-A.
   2. The surface of the pipe shall be cleaned of all dirt, scale, rust, paint, grease, etc.
   3. All hangers shall be checked for alignment. If not aligned, contact your foreman or the pipe foreman.

B. Position of Joints
   1. Longitudinal joints - horizontal pipe.
   1.1 Section covering shall be applied with the longitudinal joints vertical to each other. See figures 1 A & B.