

1. GENERAL

1.1 Work Included

- .1 Insulation associated with HVAC and electrical transformer on the pumping station roof.

2. PRODUCTS

2.1 Materials

- .1 Wall Insulation: Type 4 extruded polystyrene board with skin surface 76 mm thick.
- .2 Roof Insulation: Polyisocyanurate board with two layers 38 mm thick for a total thickness of 76 mm. Acceptable manufacturers: Celfortec or Dow Chemical.

3. EXECUTION

3.1 General

- .1 Install insulation after building substrate materials are dry.
- .2 Install insulation to maintain continuity of thermal protection to building elements and spaces.
- .3 Fit insulation tight to pipes and other protrusions.
- .4 Cut and trim insulation neatly to fit spaces. Butt joints tightly, offset vertical joints. Use only insulation boards free from chipped or broken edges.
- .5 Install materials in accordance with manufacturer's instructions.

END OF SECTION