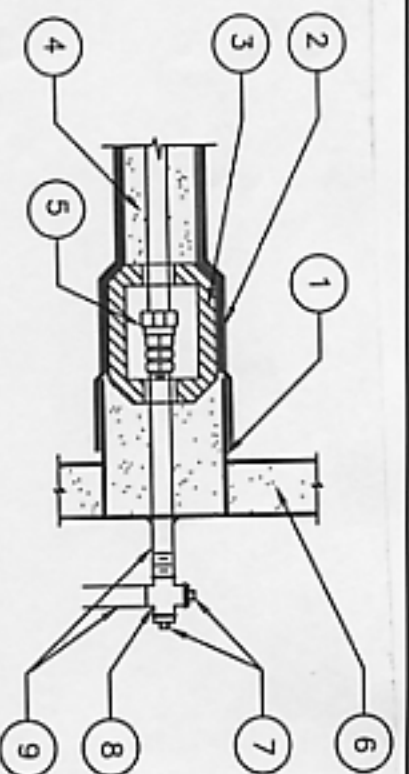
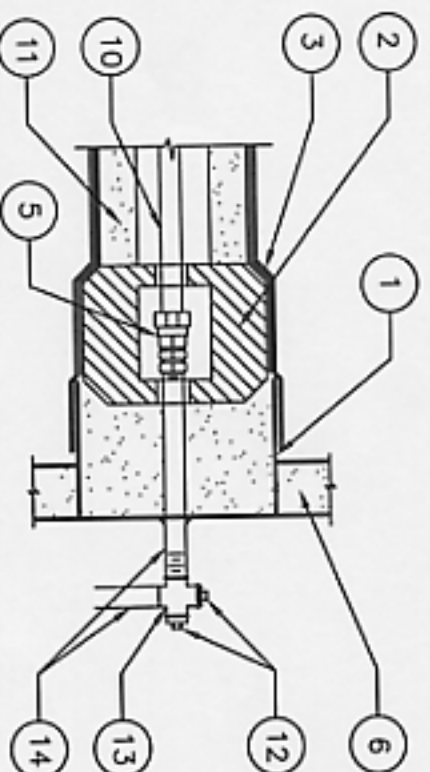




1 50mm WALL PENETRATION



2 25mm WALL PENETRATION

NOTES:

1) SEE DRAWING A-1 FOR GENERAL ACCESS VAULT NOTES.

KEY TO NUMBERED PARTS:

- 1 STEEL RING SECTION WELDED TO ACCESS VAULT INNER WALL - 6mm TH x 300 O.D. FOR 50mm DIA., 275mm O.D. FOR 25mm DIA.
- 2 2 LAYERS OF HEAT TRACE (0.09" THICK BLACK POLYETHYLENE SELF ADHESIVE)
- 3 INSULATED HALF SHELLS
- 4 50mm DIA HDPE PIPE, c/w 50mm URETHANE INSULATION & 2 LAYER OF POLYETHYLENE BLACK JACKET
- 5 COMPRESSION FITTING, c/w SLEEVE AND INSERT - 2 REQUIRED - SIZED TO FIT
- 6 ACCESS VAULT WALL
- 7 50mm DIA. N.P.T PLUG
- 8 50 x 50 x 50 x 50 mm CROSS
- 9 50mm SCH. 80 IPS
- 10 25mm DIA HDPE SERIES 160 TUBING
- 11 100mm DIA. HDPE SERIES 100 PIPE, c/w 50mm URETHANE INSULATION AND POLYETHYLENE BLACK JACKET
- 12 25mm DIA. N.P.T. PLUG
- 13 25 x 25 x 25 x 25 mm CROSS
- 14 25mm DIA. SCH. 80 IPS

RESOLUTE BAY UTILIDOR

25mm & 50mm WALL PENETRATION DETAILS

RESOLUTE BAY, MANHOLE

DESIGN BY:

DATE: 05.06.28

DRAWN BY:

SCALE: NTS

PF

REV NO:

APPROVED BY:

LGM

A-11

0

FOR ESTIMATING PURPOSES ONLY



A.D. Williams
Engineering Inc.
Consulting Engineers

4400-47 Street
P.O. Box 1022
Yellowknife, NT X1A 2P2
Tel. (867) 873-2395
Fax. (867) 873-2347
Extension Office
Tel. (780) 425-2343
Fax. (780) 425-1520

PROJECT NO. 0721.10