



WATER SERVICE RISER
NTS

KEY TO NUMBERED PARTS:

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| <p>① HEATING CABLES TO ELECTRICAL BOX</p> <p>② RETURN LINE SHALL HAVE 25mm FORD B44-444 BALL VALVE C/W PACK JOINTS AND STIFFENERS AND SUPPLY LINE SHALL HAVE 50mm FORD B44-777 BALL VALVE C/W PACK JOINTS AND STIFFENERS.</p> <p>③ RETURN LINE :
SHALL BE 25mm DIA. CTS HDPE DR 9 PIPE AND SUPPLY LINE SHALL BE 50mm DIA. IPS HDPE DR 11 PIPE.</p> <p>④ 30mm THICK PLYWOOD END CAP</p> <p>⑤ STAINLESS STEEL TRIDENT HAS152 GEAR CLAMP</p> <p>⑥ CAULK WITH SILICON ALL AROUND.</p> <p>⑦ 250mm DIA 207 kPa BACKING FLANGE HOT DIPPED GALVANIZED SCREWED TO FLOOR.</p> <p>⑧ POLYURETHANE INSULATION FROM PORTABLE FOAM PACK TO FILL VOID.</p> | <p>⑨ FLOOR JOIST</p> <p>⑩ 240mm DIA X 600mm LONG SLEEVE WITH 100mm WIDE COLLAR MADE FROM REEVES BROTHERS INC. COVERLIGHT TL-16</p> <p>⑪ WATER SERVICE CARRIER PIPE 100mm DIA. HDPE IPS DR 13.5 (860 kPa) WITH 50mm NOMINAL POLYURETHANE INSULATION AND FACTORY INSTALLED JACKET.</p> <p>⑫ HEAT SHRINK.</p> <p>⑬ POLYURETHANE HALF SHELL CUT TO LENGTH AND COATED WITH ASPHALT MASTIC.</p> <p>⑭ LONG RADIUS 90° ELBOW WITH FACTORY APPLIED POLYURETHANE INSULATION WITH REINFORCED JACKET.</p> <p>④1 BUTT FUSION JOINT TO BE MADE BY A QUALIFIED AND LICENSED TECHNICIAN.</p> |
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RESOLUTE BAY
NUNAVUT

UTILIDOR REPAIRS
RESOLUTE BAY NUNAVUT



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