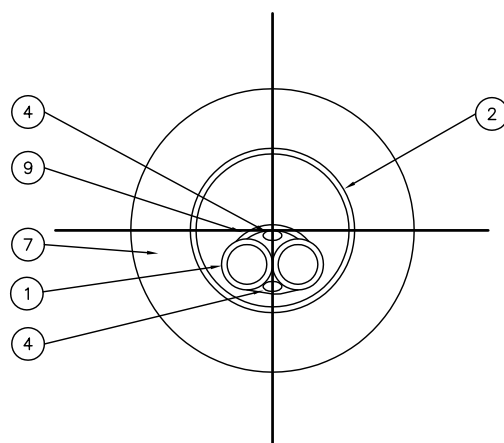


TYPICAL JOINT ON WATER
AND SEWER SERVICE PIPES
NTS



TYPICAL SECTION THRU
WATER SERVICE
NTS

KEY TO NUMBERED PARTS:

- | | |
|---|---|
| <p>① 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>② WATER SERVICE CARRIER PIPE 100mm DIA. HDPE IPS DR 13.5 (860 kPa) WITH 50mm NOMINAL POLYURETHANE INSULATION AND FACTORY INSTALLED JACKET.</p> <p>③ POLYURETHANE HALF SHELL CUT TO LENGTH AND COATED WITH ASPHALT MASTIC.</p> <p>④ HEATING CABLE, WRAPPED AROUND SERVICE RISER, VALVES, MAIN AND ALONG SERVICE LINES. BOTH ENDS OF HEAT CABLE TO TERMINATE IN BUILDING.</p> | <p>⑤ FIELD COAT ALL POLYURETHANE WITH MASTIC.</p> <p>⑥ BUTT FUSION JOINT TO BE MADE BY A QUALIFIED AND LICENSED TECHNICIAN.</p> <p>⑦ SHOP CAST 50mm THICK POLYURETHANE INSULATION WITH WITH BLACK JACKET PROTECTIVE COATING.</p> <p>⑧ HEAT SHRINK SLEEVE MIN. 100mm LAP ON BLACK JACKET AFTER SHRINKAGE.</p> <p>⑨ TWO FULL TURNS OF CHEMELEX GT-66 GLASS CLOTH TAPE. APPLY EVERY 500mm MIN.</p> |
|---|---|

RESOLUTE BAY
NUNAVUT

UTILIDOR REPAIRS
RESOLUTE BAY



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