20 - 25mm GENERAL WATER SERVICE
MEDIUM HAZARD
RESIDENTIAL / COMMERCIAL / INDUSTRIAL
TYPICAL ARRANGEMENT

SCHEDULE OF ITEMS

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<th>ITEM NO.</th>
<th>DESCRIPTION</th>
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<td>1 &amp; 2</td>
<td>REFER TO DRAWING 17</td>
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<tr>
<td>3</td>
<td>ALL POLYETHYLENE PIPE &amp; FITTINGS MUST BE WATERMARK APPROVED PIPE TO BE PN12.5 MINIMUM</td>
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<td>4</td>
<td>POLYETHYLENE TO COPPER CONNECTOR</td>
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See General Notes for Further Information

STANDARD LEGEND

- V: Valve
- M: Meter
- S.P: Straight Piece
- T.F: Testing Female
- L.S: Line Strainer
- B.P.D: Backflow Prevention Device (Testable or Non-Testable)
- S.C.V.T: Single Check Valve Testable
- S.C.D.A.T: Single Check Detector Assembly Testable

WATER MAIN
PROPERTY BOUNDARY
TO BUILDING

MINIMUM COVER AS PER AS/NZS 3500.1:2003
CONCRETE BLOCK

150mm MIN.
300mm MAX.
MAY BE EXTENDED TO 1.5m WITH PRIOR WATER CORPORATION APPROVAL.

PROPERTY OWNER'S RESPONSIBILITY
WATER CORPORATION RESPONSIBILITY FOR MAINTENANCE

FLOW

150mm - 2.0m

POLYETHYLENE TO COPPER CONNECTOR

SUPPORT INTO CONCRETE BLOCK

COPPER PIPE

FINISHED SURFACE LEVEL

TAP RISER OPTIONAL

COPPER RISER PIPE

TO BUILDING

FINISHED SURFACE LEVEL

CONCRETE BLOCK

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SEE GENERAL NOTES FOR FURTHER INFORMATION