20 - 25mm GENERAL WATER SERVICE (WET TAPPING)
LOW HAZARD
RESIDENTIAL / COMMERCIAL / INDUSTRIAL
TYPICAL ARRANGEMENT

DRAWING NUMBER: 1
SCALE: NOT TO SCALE
DATE: JULY 2017

100mm - 200mm GENERAL WATER SERVICE (WET TAPPING)
LOW HAZARD
RESIDENTIAL / COMMERCIAL / INDUSTRIAL
TYPICAL ARRANGEMENT

SCHEDULE OF ITEMS

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>20mm / 25mm TAPPING BAND</td>
</tr>
<tr>
<td>2</td>
<td>20mm / 25mm BALL VALVE</td>
</tr>
<tr>
<td>3</td>
<td>ALL POLYETHYLENE PIPE &amp; FITTINGS MUST BE WATERMARK APPROVED</td>
</tr>
<tr>
<td>4</td>
<td>POLYETHYLENE TO COPPER CONNECTOR</td>
</tr>
<tr>
<td>5</td>
<td>DEPTH - MINIMUM COVER AUST. STANDARD AS/NZS 3500.1 (CLAUSE 5.10 &amp; 5.11) AND LOCAL COUNCIL REQUIREMENTS</td>
</tr>
<tr>
<td>6</td>
<td>20mm / 25mm RIGHT ANGLE BALL VALVE</td>
</tr>
<tr>
<td>7</td>
<td>20mm / 25mm APPROVED WATER CORPORATION SUPPLIED WATER METER</td>
</tr>
</tbody>
</table>

THE TYPE OF WATER METERS (20mm AND 25mm) PROCURED BY THE WATER CORPORATION MAY VARY. WHERE WATER METERS INCORPORATE INTEGRAL DUAL CHECK VALVES, PLUMBERS ARE TO MAKE THEIR OWN ASSESSMENT WHETHER TO FIT AN ADDITIONAL CONTAINMENT BACKFLOW PREVENTION DEVICE.

20mm / 25mm TAPPING BAND
LOW HAZARD
PROPERTY OWNER'S RESPONSIBILITY

STANDARD LEGEND

V - Valve
M - Meter
D.B. - Dirt Box
S.P. - Straight Piece
T.P. - Testing Port
L.S. - Line Stainer
S.P.D. - Single Check/Double Check (Testable)
C.V.T. - Copper Check Valve Testable
BPD - Backflow Prevention Device

TAP RISER OPTIONAL

TO BUILDING

COPPER PIPE

MINIMUM COVER AS PER AS/NZS 3500.1

PROPERTY OWNER'S RESPONSIBILITY

150mm MIN.

FINISHED SURFACE LEVEL

PROPERTY BOUNDARY

WATER CORPORATIONS RESPONSIBILITY FOR MAINTENANCE

SINGLE CHECK/DUAL CHECK WATER METER (SEE NOTE 7)

COPPER PIPE

300mm - 2.0m

FROM DRINKING WATER MAIN

WATER MAIN

PLAN

PROPERTY BOUNDARY

FLOW

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

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