ON FIRE SERVICES, ANY USE OF NON-METALLIC PIPE ABOVE GROUND IS RESTRICTED TO UPSTREAM OF THE LAST UPTURNED BEND ON THE RISER TO THE ASSEMBLY. NOTE: USE OF GALVANISED WROUGHT IRON PIPE (GWIP) IS PROHIBITED IN ANY PART OF THE INSTALLATION UPSTREAM OF THE ASSEMBLY.

MAXIMUM HEIGHT OF WATER METER ASSEMBLY MAY BE EXTENDED TO 1.5m WITH PRIOR APPROVAL FROM THE RELEVANT WATER CORPORATION

FOR DETAILS OF GENERAL WATER VALVING ARRANGEMENTS SEE DRAWING NUMBERS 1 - 7

MINIMUM COVER AS PER AS/NZS 3500.1

SCHEDULE OF ITEMS

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 &amp; 2</td>
<td>REFER TO DRAWING 17</td>
</tr>
<tr>
<td>3</td>
<td>ISOLATING VALVE, IF BUTTERFLY VALVE TO BE GEAR SHUT TYPE (RESILIENT SEATED)</td>
</tr>
<tr>
<td>4</td>
<td>DOUBLE CHECK DETECTOR ASSEMBLY TESTABLE. VALVE TO CONFORM TO AS/NZS2845</td>
</tr>
<tr>
<td>5</td>
<td>25mm BYPASS METER SUPPLIED BY WATER CORPORATION</td>
</tr>
<tr>
<td>6</td>
<td>DOUBLE CHECK VALVE TESTABLE</td>
</tr>
<tr>
<td>7</td>
<td>LOCKABLE BALL VALVES WITH A003 KEYED LOCKS</td>
</tr>
<tr>
<td>8</td>
<td>WATER METER FOR GENERAL SERVICE</td>
</tr>
<tr>
<td>9</td>
<td>APPROPRIATE BFD</td>
</tr>
</tbody>
</table>

GENERAL SERVICE

APPROPRIATE WATER METER, BPD AND VALVES TO COMPLY WITH INDIVIDUAL INSTALLATION

MAXIMUM COVER AS PER AS/NZS 3500.1

CONCRETE BLOCK

MINIMUM COVER AS PER AS/NZS 3500.1

CONCRETE BLOCK

STANDARD LEGEND

V = Valve
M = Meter
S.B. = Strain Box
S.P. = Straight Piece
T.F. = Testing Fitting
L.S. = Line Stainer
BPD = 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

DRAWING NUMBER: 10
DATE: JULY 2017
80mm+ FIRE HYDRANT / HOSE REELS WITH DOUBLE CHECK DETECTOR ASSEMBLY REELS TESTABLE TYPICAL ARRANGEMENT