

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.

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

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

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

APPROVED MATERIAL
 FINISHED SURFACE LEVEL
 MINIMUM COVER AS PER AS/NZS 3500.1
 FIRE SERVICE

CONCRETE BLOCK

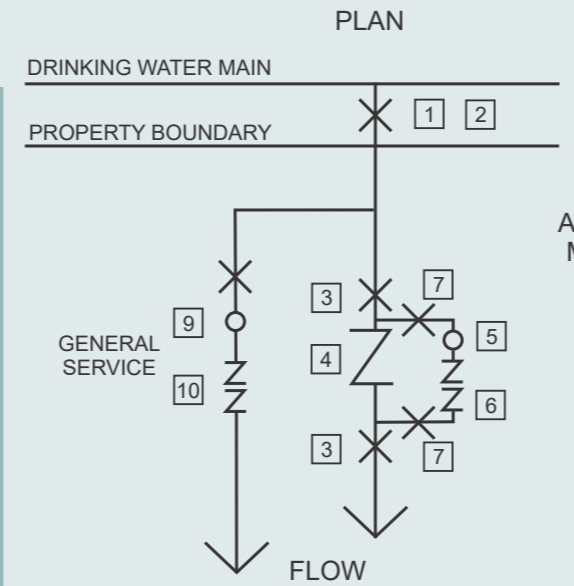
150mm MIN.
 300mm MAX.

150mm - 2.0m

PROPERTY BOUNDARY

SCHEDULE OF ITEMS	
ITEM NO.	DESCRIPTION
1 & 2	REFER TO DRAWING 17
3	ISOLATING VALVE. IF BUTTERFLY VALVE TO BE GEAR SHUT TYPE (RESILIENT SEATED)
4	MINIMUM SINGLE CHECK DETECTOR ASSEMBLY TESTABLE. VALVE TO CONFORM TO AS/NZS2845
5	25mm BYPASS METER SUPPLIED BY WATER CORPORATION
6	25mm DUAL CHECK VALVE AS A MINIMUM
7	LOCKABLE BALL VALVES WITH A003 KEYED LOCKS
8	TEST PORT
9	WATER METER FOR GENERAL SERVICE
10	APPROPRIATE BDFD
SEE GENERAL NOTES FOR FURTHER INFORMATION	

STANDARD LEGEND		
⊗	V	Valve
○	M	Meter
□	D.B.	Dirt Box
—	S.P.	Straight Piece
⊥	T.F.	Testing Ferrule
□	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



APPROVED MATERIAL

1 & 2 FROM WATER MAIN REFER TO DRAWING 17

DRAWING NUMBER: 9	SCALE: NOT TO SCALE	DATE: JULY 2017	80mm+ FIRE HYDRANT / HOSE REELS WITH SINGLE CHECK DETECTOR ASSEMBLY TESTABLE TYPICAL ARRANGEMENT	
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