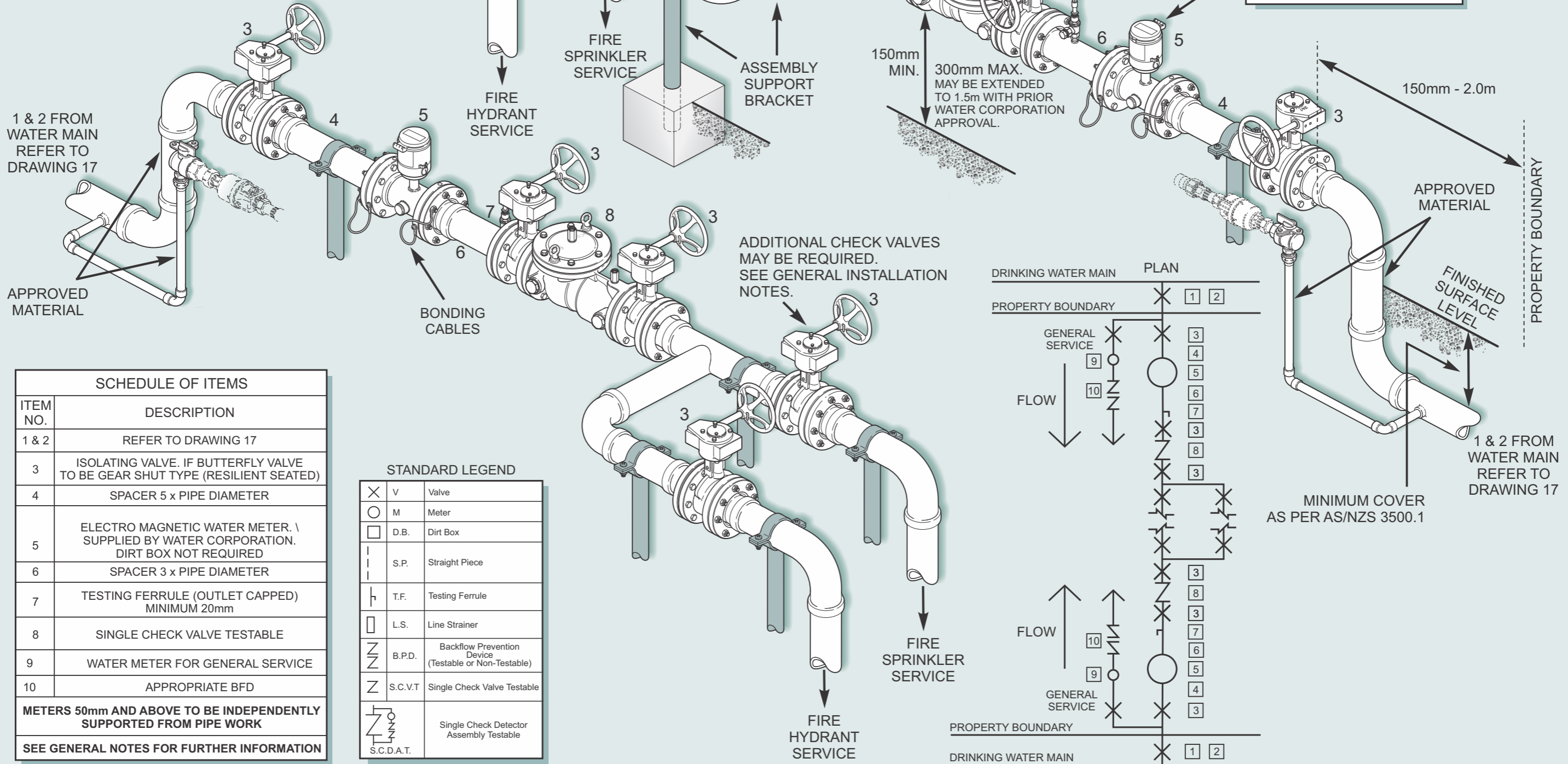


NOTE:
IF THE FEED HYDRANT SUCTION OUTLET IS TO BE INTERCONNECTED TO AN ADDITIONAL FIRE SERVICE TO PROVIDE DUAL SUPPLY ADDITIONAL SINGLE CHECK VALVE(S) TESTABLE (SCVT) MAY BE REQUIRED. SEE DRAWING 15A NOTES FOR FURTHER DETAILS.

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

ELECTRO MAGNETIC WATER METERS REQUIRE 240VOLT POWER SUPPLY WHERE SPECIFIED BY THE WATER CORPORATION



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	SPACER 5 x PIPE DIAMETER
5	ELECTRO MAGNETIC WATER METER. \ SUPPLIED BY WATER CORPORATION. DIRT BOX NOT REQUIRED
6	SPACER 3 x PIPE DIAMETER
7	TESTING FERRULE (OUTLET CAPPED) MINIMUM 20mm
8	SINGLE CHECK VALVE TESTABLE
9	WATER METER FOR GENERAL SERVICE
10	APPROPRIATE BFD
METERS 50mm AND ABOVE TO BE INDEPENDENTLY SUPPORTED FROM PIPE WORK	
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

DRAWING NUMBER:

16

SCALE:

NOT TO SCALE

DATE:

JULY 2017

INTERCONNECTED FIRE SPRINKLER / HYDRANT AND GENERAL SERVICES DIFFERENT WATER MAINS CONNECTION TYPICAL ARRANGEMENT

