



No.	FITTING DESCRIPTION
1	VALVE, SLUCICE MAIN ISOLATION
2	VALVE, SLUCICE TESTABLE DEVICE ISOLATION
3	MACKAY REGIONAL COUNCIL DOMESTIC METER (WITH TAGGLE INSTALLED)
4	SINGLE TESTABLE DETECTOR CHECK VALVE, SINGLE METERED BYPASS TO BE FITTED WITH DOUBLE CHECK VALVES (WITH TAGGLE INSTALLED)
5	SPACER - LENGTH 5 X DIAMETER FOR INLET PIPE WORK AND 3 X DIAMETER FOR OUTLET PIPE WORK OR A MINIMUM OF 300mm, WHICHEVER IS GREATER
6	CHECK VALVE
7	SINGLE TESTABLE CHECK VALVE

NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH MRC STANDARD DRAWING NUMBER A3-09117 AND OTHER RELATED DRAWINGS A3-00840 AND A3-04275
- DOMESTIC FLOWS NOT PERMITTED ON FIRE SPRINKLER SYSTEMS
- DOMESTIC FLOWS NOT PERMITTED ON HYDRANT PILLARS
- ALL DOMESTIC WATER SERVICES ARE TO BE SIZED TO SUIT
- FOR DOMESTIC WATER SERVICES < 80mmØ REFER TO MRC STANDARD DRAWING A3-04275
- WHERE WARRANTED A DUAL METERED SINGLE TESTABLE DETECTOR CHECK VALVE CAN BE USED IN PLACE OF A SINGLE METERED SINGLE DETECTOR CHECK VALVE

No.	DATE	DESCRIPTION	APVD
B	19/08/16	ADDITION OF NOTE 6	JC
A	AUG/16	ORIGINAL ISSUE	JC

AMENDMENTS AND REVISIONS

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A. CHIEF OPERATING OFFICER
WATER & WASTE SERVICES
John Cumming
JOHN CUMMING
DATE 19.08.16



WATER AND FIRE SERVICE
STANDARD DRAWING
WATER SERVICE / FIRE SERVICE
LAYOUT PLAN VIEW

STANDARD DRAWING
A3-09118 B