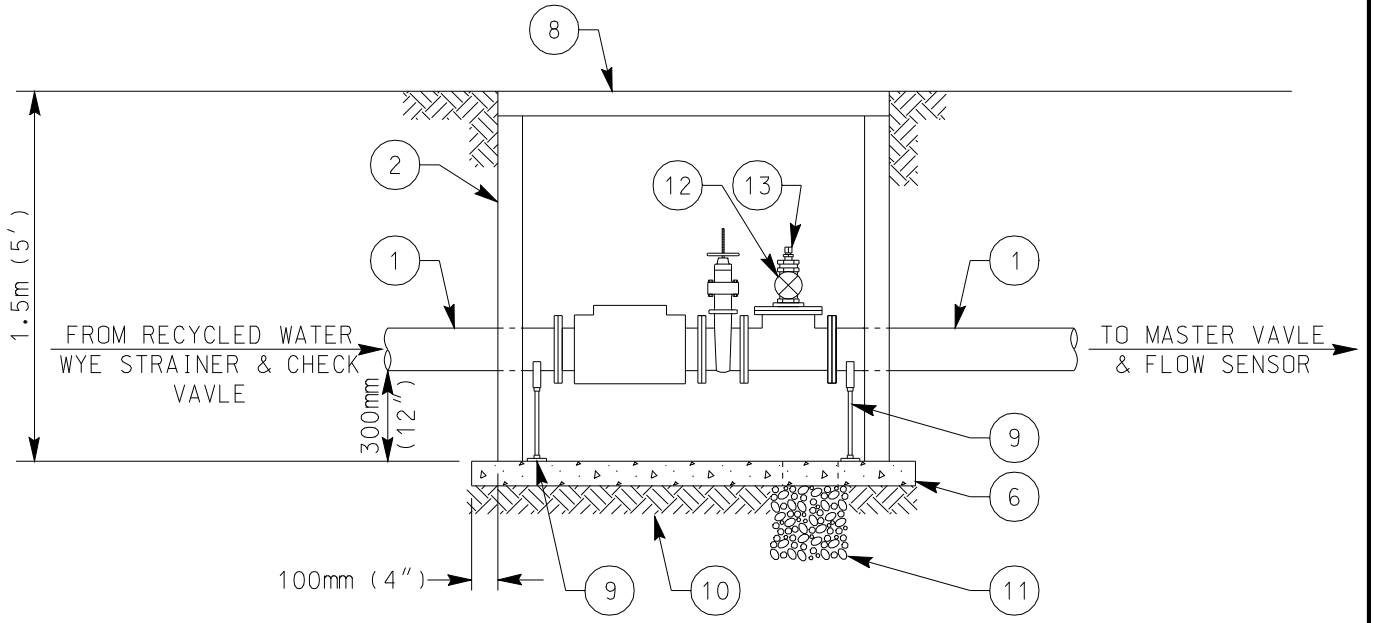


PLAN VIEW



PROFILE VIEW



POC SEQUENCE

FOR MATERIAL DESCRIPTIONS AND NOTES SEE WR-07 (2 OF 2)

75mm (3") OR LARGER RECYCLED WATER
IRRIGATION CROSS CONNECTION TEST
STATION

WATER AGENCIES STANDARDS

COMMITTEE APPROVAL: 09/12/2008

DRAWING NUMBER: WR-07 (1 OF 2)

FOR MATERIAL DESCRIPTIONS AND NOTES SEE WR-07 (1 OF 2)

NOTES:

- 1) REFER TO SECTIONS 15151 AND 15152 OF THE SPECIFICATIONS
- 2) A SECOND CROSS CONNECTION TEST STATION MAY BE REQUIRED TO BE INSTALLED AT THE FAR END OF THE ON-SITE MAIN LINE
- 3) IF PO x FLG ADAPTORS WITH JOINT RESTRAINT CLAMPS ARE INSTALLED, JOINT RESTRAINT SHALL BE IN ACCORDANCE WITH SECTION 15000 OF THE SPECIFICATIONS
- 4) 75mm (3") AND 100mm (4") TEST STATION REQUIRES A 1200mm x 1500mm (48" x 60") VAULT
150mm (6") TEST STATION REQUIRES A 1200mm x 1800mm (48" x 72") VAULT
- 5) 300mm (12") MINIMUM DISTANCE SHALL BE MAINTAINED BETWEEN SUCCEEDING VAULTS, SUCH AS PRESSURE REGULATOR VAULT & TEST STATION VAULT
- 6) IN AREAS WHERE GROUND WATER IS PRESENT THE DISTRICT ENGINEER MAY REQUIRE A SEALED SUMP TO BE INSTALLED
- 7) MATERIALS SHALL BE SELECTED FROM THE APPROVED MATERIALS LIST

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ITEM NO	SIZE AND DESCRIPTION	ITEM NO	SIZE AND DESCRIPTION
1	LINE SIZE x REQUIRED LENGTH DUCTILE IRON PIPE	8	HINGED VAULT ACCESS DOOR
		9	ADJUSTABLE PIPE SUPPORT (TYPICAL)
2	FRP VAULT WITH HINGED ACCESS DOOR, SEE NOTE 4	10	150mm (6") DG BASE COMPACTED TO 90%
		11	300mm (12") DIAMETER x 300mm (12") DEEP, 19mm (3/4") GRAVEL SUMP SEE NOTE 6
3	LINE SIZE FLANGED CLAY VALVE PRESSURE REGULATOR		
4	LINE SIZE FLANGED RESILIENT WEDGE GATE VALVE	12	19mm (3/4") BRASS LOCKABLE BALL VALVE, FIP x METER SWIVEL WITH 50mm(2") NYLON BUSHING, 50mm x 19mm(2" x 3/4") REDUCING BUSHING
5	LINE SIZE DUCTILE IRON FLANGED TEE		
6	150mm (6") CLASS "B" CONCRETE FLOOR WITH #3 BARS @ 300mm (12") C.C.	13	19mm x 6.5mm (3/4" x 1/4") BRASS THREADED BUSHING WITH 6.5mm (1/4") CAPPED OUTLET
7	300mm (12") DIAMETER x 150mm (6") LONG PVC PIPE FOR SUMP		

75mm (3") OR LARGER RECYCLED WATER IRRIGATION CROSS CONNECTION TEST STATION

WATER AGENCIES STANDARDS

COMMITTEE APPROVAL: 09/12/2008

DRAWING NUMBER: WR-07 (2 OF 2)