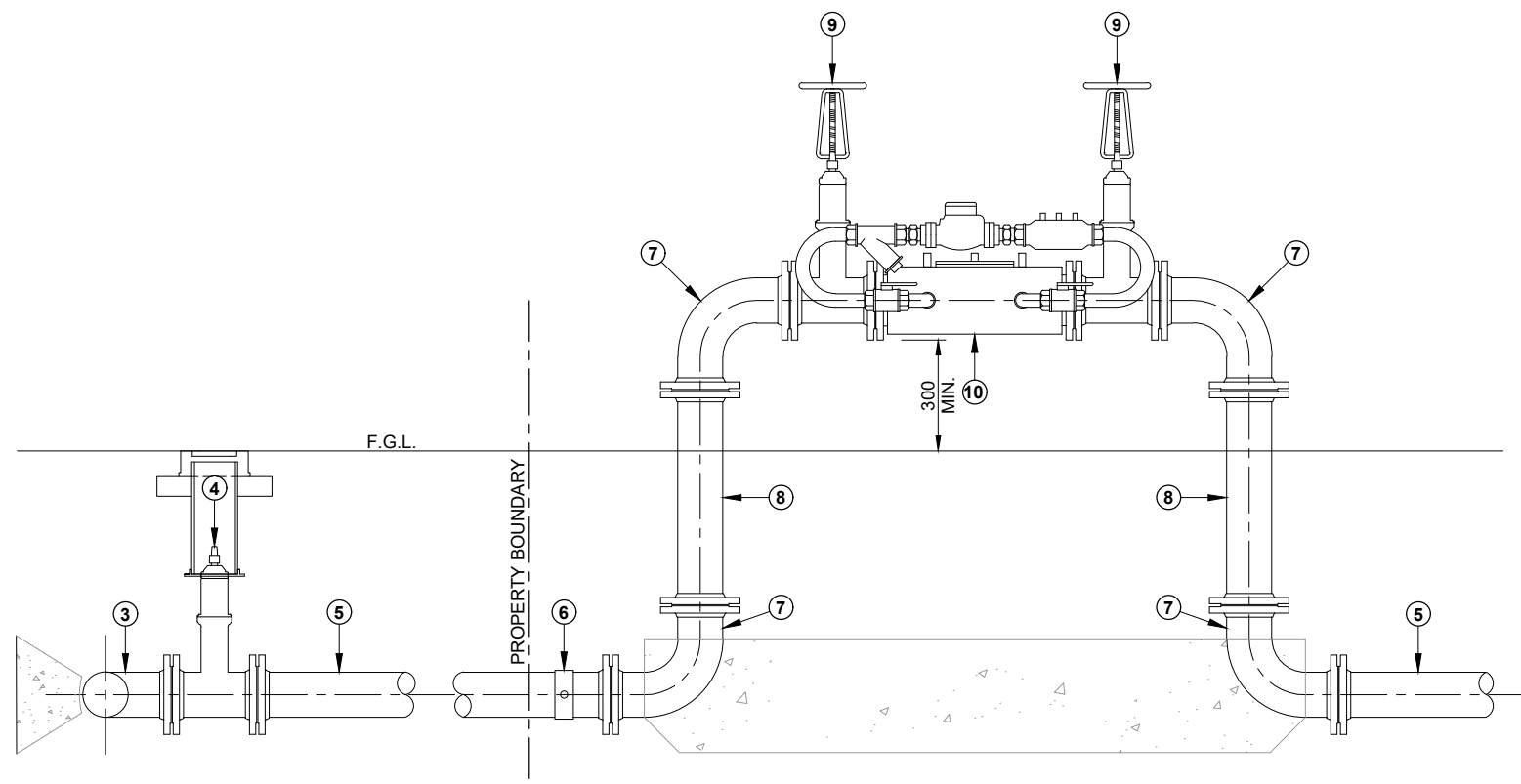


CUT-IN CONNECTION LAYOUT

PLAN

FITTING SCHEDULE		
ITEM	DESCRIPTION	No.
1	EXISTING COUNCIL WATER MAIN	
2	MULTIFIT GIBALTY FBN COATED WITH S/S NUTS & BOLTS	2
3	DICL TEE SP/SP/FL	1
4	SLUICE VALVE FL/FL. RESILIENT SEATED, FBN COATED	1
5	DICL PIPE DN 100 MINIMUM	
6	TAPPING BAND, FBN COATED	1
7	DICL 90° BEND FL/FL	4
8	DICL PIPE PIECE FL/FL	2
9	RISING SPINDLE SLUICE VALVE FL/FL, RESILIENT SEATED, FBN COATED.	2
10	FIRELINE DOUBLE DETECTOR CHECK VALVE WITH 40mm METERED BYPASS (35Kpa 1st CHECK ASSEMBLY)	1
16	TYPE 'A' COPPER TUBE	1
17	BALL VALVE	1
18	'Y' STRAINER	1
19	WATER METER	1
20a	40mm OR 50mm DUAL CHECK VALVE FOR DOMESTIC SERVICE (LOW BACKFLOW HAZARD RATING)	1
20b	40mm OR 50mm DOUBLE CHECK VALVE FOR INDUSTRIAL/COMMERCIAL 20b SERVICE. (LOW TO MEDIUM BACKFLOW HAZARD RATING)	1



CUT-IN CONNECTION LAYOUT

SECTION A  
SCALE 1:20 (A3)

- NOTES:**
- ANY IRRIGATION TAKEN OFF THE DOMESTIC SERVICE SHALL REQUIRE AN ADDITIONAL BACKFLOW PREVENTION DEVICE TO BE INSTALLED AT TAKE OFF POINT
  - ALL PIPE FITTINGS TO COMPLY WITH TWEED SHIRE COUNCIL SUPPLY CONTRACT SPECIFICATION, REFER TO STANDARD DRAWING S.D. 322.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING PIPE LENGTHS AND FITTINGS TO ENSURE CONSTRUCTABILITY PRIOR TO ORDERING PIPES AND FITTINGS
  - LOCKED CHAIN TO BE INSTALLED ON VALVES WITH TSC 888 PADLOCK.

ISSUE	AMENDMENT DETAILS	INITIALS	DATE
C	TITLES ADDED	S.K.J	06.2019
B	NOTES AMENDED & PLAN FORM UPGRADED	G.P.C	06.2015
A	ORIGINAL ISSUE	J.P.	05.2006

**DESIGN UNIT**  
 COUNCIL OFFICES  
 TUMBULGUM ROAD,  
 MURWILLUMBAH,  
 NEW SOUTH WALES 2484

PHONE 02 6670 2400  
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 WEBSITE www.tweed.nsw.gov.au

DESIGN ENGINEER	<i>[Signature]</i> DATE ..11.05.15.
DESIGN MANAGER	<i>[Signature]</i> DATE ..22.05.15.
DRAWN	ENGINEERING & OPERATIONS DESIGN UNIT
SCALE	AS SHOWN

PROJECT:	<b>WATER SUPPLY STANDARDS</b>	DRAWING NUMBER:	<b>S.D. 323</b>
PLAN TITLE:	<b>DN50 OR SMALLER PROPERTY SERVICE WITH DN100 OR LARGER FIRE SERVICE</b>		<b>JUNE 2019</b>
ACAD FILE No: G:\AAA TSC STANDARD DRAWINGS\300 WATER SUPPLY\S.D.323 (June-15 Rev B).dwg			

