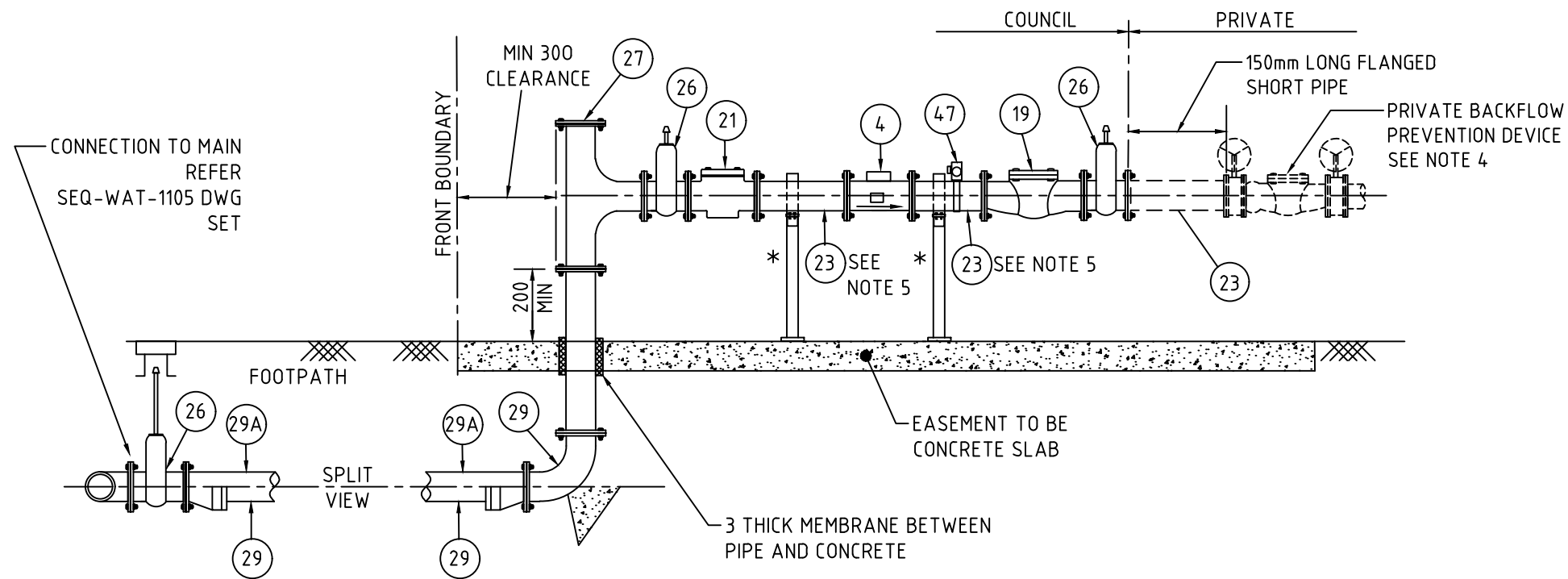


TYPE 1A MECHANICAL DRINKING WATER AREA



TYPE 1A MECHANICAL DUAL RETICULATION AREA

* MIN TWO SUPPORTS PER ROW AS SHOWN. ON-LOT PIPEWORK SHALL BE STRUCTURALLY SUPPORTED.

TYPE 1A DOMESTIC METER ASSEMBLIES MAY SUPPLY FIRE SERVICE HOSE REELS.

NOTES

1. REFER TO STANDARD DRAWING 11-133 FOR INSTALLATION DETAILS AND COMPONENTS LISTS.
2. REFER TO STD DWG 11-150 FOR WATER SERVICE COMBINATIONS AND EASEMENT AND METER ASSEMBLY LOCATIONS.
3. REFER TO STD DWG 11-154 FOR THE DETAILED EASEMENT SIZES.
4. PRIVATE BACKFLOW PREVENTION DEVICE MUST BE AS/NZS 2845.1 CERTIFIED AND MUST BE INSTALLED IN ACCORDANCE WITH AS/NZS 3500.1. THE INSTALLATION SHALL BE ASSESSED AND APPROVED BY COUNCIL PLUMBING AND DRAINAGE SECTION. THE PRIVATE BACKFLOW PREVENTION DEVICE MUST BE DIRECTLY CONNECTED TO THE 150mm LONG FLANGED SHORT PIPE.
5. STRAIGHT SECTIONS OF PIPE SHALL BE PROVIDED UPSTREAM AND DOWNSTREAM FOR ALL METERS. REFER STD DWG 11-154 FOR THE REQUIRED STRAIGHT PIPE LENGTH.
6. WATER METER INFRASTRUCTURE PROTECTION SHALL BE PROVIDED TO THE SATISFACTION OF COUNCIL AND BE CONSISTENT WITH RELEVANT AUSTRALIAN STANDARDS TO PREVENT VANDALISM OR COLLISION DAMAGE.

DRAWN BY: D. LI					
CHECKED BY: N. PEARSON					
APPROVED BY: D. LI					
	B	A 150 LONG SHORT PIPE ADDED DOWNSTREAM OF METER ASSEMBLY. NOTE 4 UPDATED.	31/7/21	DL	
	A	DELETED NOTE 7, SHOWN SPLIT VIEW, NEW TEE.	21/2/20	DL	
	No.	REVISION	DATE	APPROVED	

SCALE:
DO NOT SCALE
TAKE FIGURED DIMENSION ONLY

THIS DRAWING IS NOT TO BE
AMENDED WITHOUT WATER, WASTE
AND ENERGY ACCEPTANCE

CITY OF GOLD COAST
WATER, WASTE AND ENERGY

PO BOX 5042, GOLD COAST MC 9729

STANDARD DRAWING

100mm AND LARGER
MECHANICAL METER ASSEMBLIES
ABOVE GROUND

ORIGINAL ISSUE DATE: 31/01/2019
SHEET OF
DRAWING No: 11-152
REV: B