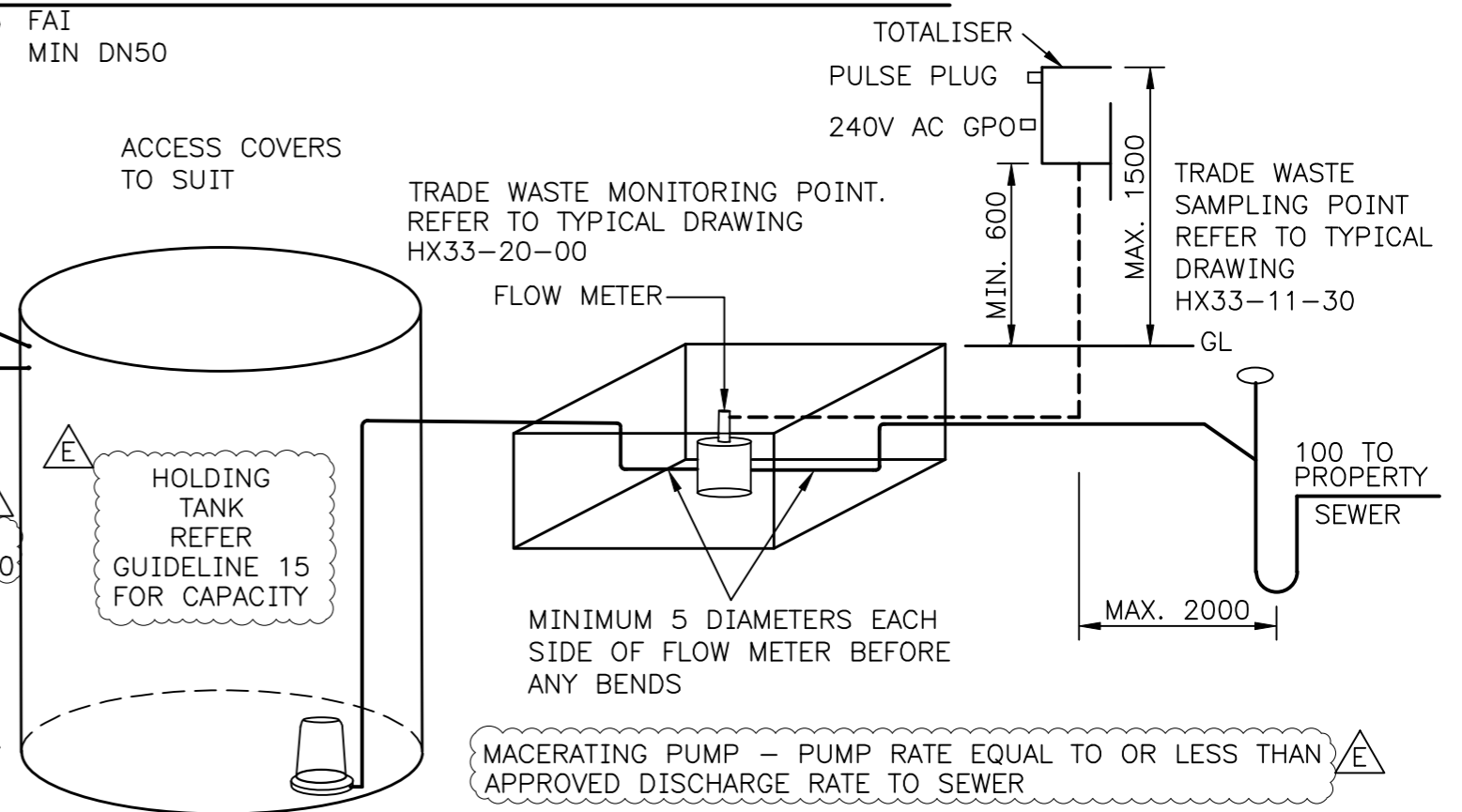
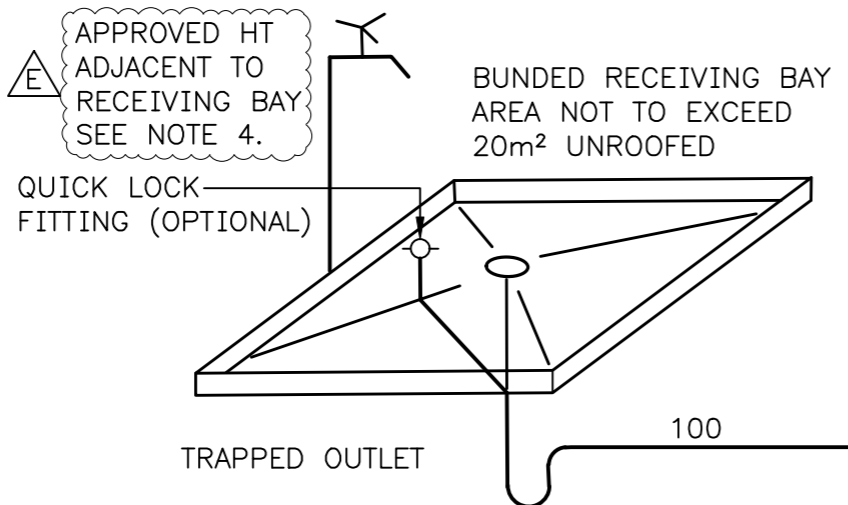


## BELOW GROUND METERING OPTION

### LEGEND

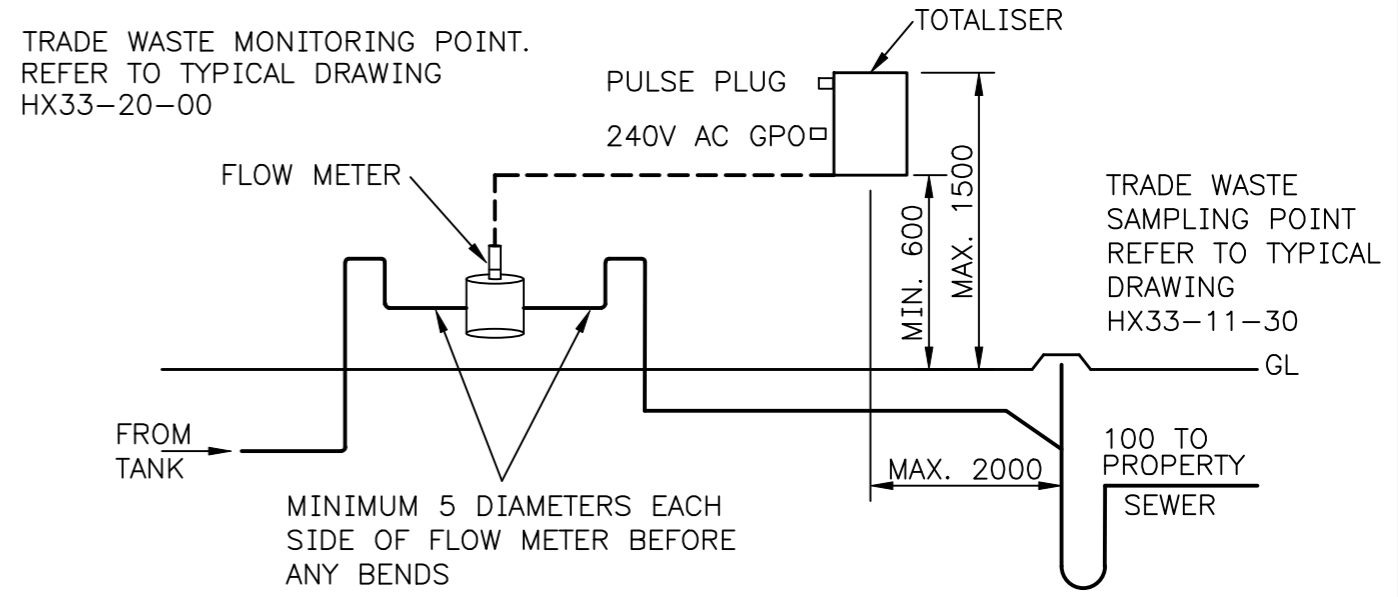
- TWSP TRADE WASTE SAMPLING POINT
- FAI FRESH AIR INLET
- GL GROUND LEVEL
- HT HOSE TAP
- GPO GENERAL PURPOSE POWER OUTLET



### GUIDELINES

1. ALL INSTALLATIONS REQUIRE AN APPLICATION TO DISCHARGE TRADE WASTE.
2. WHERE DESIGNATED ALL DISCHARGE POINTS MUST HAVE TRADE WASTE MONITORING POINT AND DISCHARGE TO AN TWSP.
3. IF TWSP IS LOCATED IN A DRIVEWAY AREA OR SUBJECT TO STORMWATER INTRUSION, IT MUST BE SEALED AND VENTED IN ACCORDANCE WITH TYPICAL DRAWING HX33-10-10
4. ANY HOSE TAP WITHIN 18M OF THE RECEIVING BAY MUST HAVE AN APPROPRIATE BACKFLOW PREVENTION DEVICE FITTED AND MAINTAINED TO COMPLY WITH THE PLUMBING LICENSING AND PLUMBING STANDARDS REGULATIONS 2000 (THE PLUMBING REGULATIONS) (AS AMENDED)
5. IN ALL CASES DISCHARGE TO SEWER IS TO BE VIA A HOLDING TANK AND PUMPED DISCHARGE.
6. TRADE WASTE SAMPLE POINT TO BE MIN DN100 IN ACCORDANCE WITH TYPICAL DRAWING HX33-11-30.
7. FAI TO PUMP PIT CAN BE TAKEN OF INLET PIPEWORK TO PUMP PIT AS AN ALTERNATIVE.
8. FOR MONITORING POINT DETAILS REFER TO PUB 11 AND TYPICAL DRAWING HX33-20-00
9. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH PUB 26.
10. AN OPTIONAL ALARM SYSTEM MAY BE INSTALLED IN THE HOLDING TANK.
11. ALL MEASUREMENTS SHOWN ARE IN MILLIMETRES.
12. AIR ADMITTANCE VALVE SHALL NOT BE USED IN CONNECTION OF TRADE WASTE PRE-TREATMENT FIXTURES.
13. ALL ASSOCIATED PLUMBING WORK IS TO COMPLY WITH THE PLUMBERS LICENSING AND PLUMBING STANDARDS REGULATIONS 2000 (THE PLUMBING REGULATIONS) (AS AMENDED)
14. HIGH RATED BACKFLOW DEVICES ARE TO BE INSTALLED ON ALL WATER SERVICES AT THE PROPERTY BOUNDARY AS CLOSE AS PRACTICABLE TO THE PROPERTY WATER SUPPLY METERS. MUST COMPLY AS PER NOTE 12
15. HOLDING TANK MUST BE SIZED CONSIDERING THE FACTORS LISTED BELOW:
  - 15.1. MAXIMUM CAPACITY OF RECEIVING TANKERS.
  - 15.2. MAXIMUM INSTANTANEOUS DISCHARGE RATE APPROVED TO SEWER.
  - 15.3. DAILY DISCHARGE VOLUME.

## ABOVE GROUND METERING OPTION



FOR MORE INFORMATION REFER TO OUR WEBSITE [watercorporation.com.au/tradewaste](http://watercorporation.com.au/tradewaste)

SCALE: DIAGRAMMATIC

ISSUE	DATE	GRID	REVISION	DRN	REC	APPD
E	05/2024		NOTE 3 ADDED, NOTES 4 AND 14 UPDATED REQUIREMENT EXPANDED TO MACERATING PUMP	JD	NT	MS
D	03/2020		COMMENTS ADDED, GUIDELINES UPDATED, NOTES 13 & 14 ADDED, DRAWING NAME CHANGED	JMS	NT	MS
C	07/2016		WEBSITE DETAILS ADDED, GUIDELINES AND LEGEND AMENDED	BJ	SJ	MS
B	06/2009		NOTE 3 MODIFIED, NOTES 11 & 12 ADDED	RJ	GC	AM

DES CALC	RECOMMENDED	01/08/2005		WATER CORPORATION		ORIGINAL SHEET SIZE	
DES CHD	A MANZINGER			TYPICAL DRAWINGS FOR TRADE WASTE DISCHARGE OF PORTABLE TOILET WASTE			A3
DRN	SENIOR ASSESSMENTS OFFICER			FILE	58584704		
K MCGREGOR	APPROVED	01/08/2005		PROJECT	HX33-18-10	CAD ISSUE	
Q.C. CHD	J HEWITT			MANAGER, INDUSTRIAL WASTES			E MF
G CLEAVER							