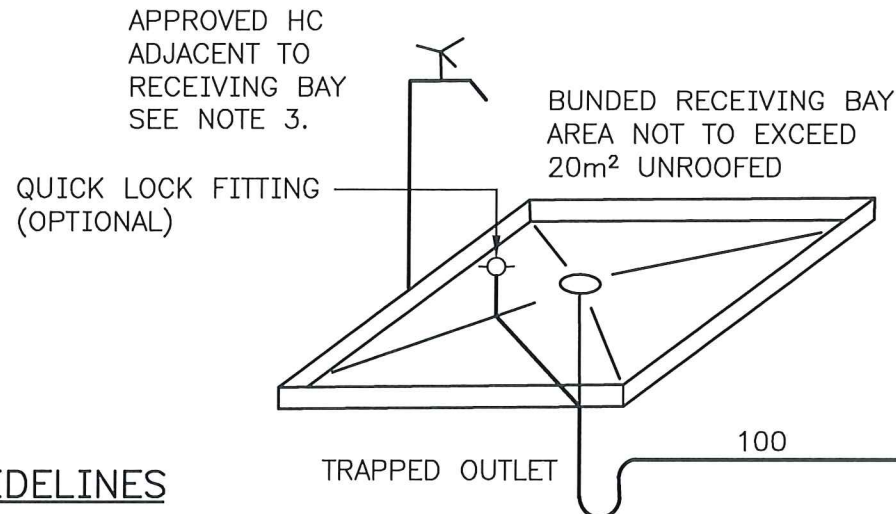


BELOW GROUND METERING OPTION

LEGEND

TWSP TRADE WASTE SAMPLING POINT
FAI FRESH AIR INLET
GL GROUND LEVEL
HC HOSE COCK
GPO GENERAL PURPOSE POWER OUTLET



GUIDELINES

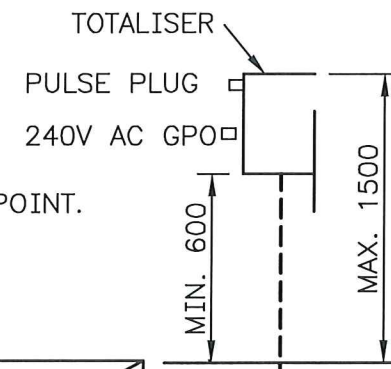
- ALL INSTALLATIONS REQUIRE AN APPLICATION TO DISCHARGE TRADE WASTE.
- WHERE DESIGNATED ALL DISCHARGE POINTS MUST HAVE TRADE WASTE MONITORING POINT AND DISCHARGE TO AN TWSP.
- A HOSE TAP IS TO BE PROVIDED WITHIN 3m OF THE RECEIVING BAY AND HAVE AN APPROPRIATE TESTABLE BACKFLOW PREVENTION DEVICE FITTED.
- IN ALL CASES DISCHARGE TO SEWER IS TO BE VIA A HOLDING TANK AND PUMPED DISCHARGE.
- TRADE WASTE SAMPLE POINT TO BE MIN DN100 IN ACCORDANCE WITH TYPICAL DRAWING HX33-11-30.
- FAI TO PUMP PIT CAN BE TAKEN OF INLET PIPEWORK TO PUMP PIT AS AN ALTERNATIVE.
- FOR MONITORING POINT DETAILS REFER TO PUB 11 AND TYPICAL DRAWING HX33-20-00
- THIS DRAWING IS TO BE USED IN CONJUNCTION WITH PUB 26.
- AN OPTIONAL ALARM SYSTEM MAY BE INSTALLED IN THE HOLDING TANK.
- ALL MEASUREMENTS SHOWN ARE IN MILLIMETRES.
- AIR ADMITTANCE VALVE SHALL NOT BE USED IN CONNECTION OF TRADE WASTE PRE-TREATMENT FIXTURES.
- ALL ASSOCIATED PLUMBING WORK IS TO COMPLY WITH THE PLUMBERS LICENSING AND PLUMBING STANDARDS REGULATIONS 2000 (THE PLUMBING REGULATIONS) AND LATEST VERSIONS OF AS/NZS 3500.1 AND AS/NZS 3500.2.
- REQUIRED TO INSTALL APPROPRIATE HIGH RISK BACKFLOW PREVENTION DEVICES ON ALL WATER SERVICE CONNECTIONS TO THE PROPERTY AT THE PROPERTY BOUNDARY.
- HOLDING TANK MUST BE SIZED CONSIDERING THE FACTORS LISTED BELOW:
 - MAXIMUM CAPACITY OF RECEIVING TANKERS.
 - MAXIMUM INSTANTANEOUS DISCHARGE RATE APPROVED TO SEWER.
 - DAILY DISCHARGE VOLUME.

TRADE WASTE MONITORING POINT. REFER TO TYPICAL DRAWING HX33-20-00

FLOW METER

MINIMUM 5 DIAMETERS EACH SIDE OF FLOW METER BEFORE ANY BENDS

SUBMERSIBLE PUMP – PUMP RATE EQUAL TO OR LESS THAN APPROVED DISCHARGE RATE TO SEWER



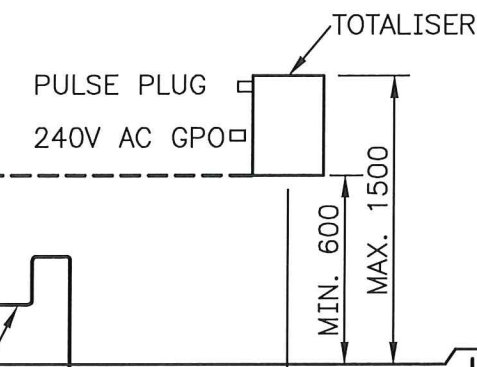
ABOVE GROUND METERING OPTION

TRADE WASTE MONITORING POINT. REFER TO TYPICAL DRAWING HX33-20-00

FLOW METER

MINIMUM 5 DIAMETERS EACH SIDE OF FLOW METER BEFORE ANY BENDS

FROM TANK



FOR MORE INFORMATION REFER TO OUR TRADE WASTE WEB PAGE
<http://www.watercorporation.com.au/tradewaste>

SCALE: DIAGRAMMATIC

D	03/2020		COMMENTS ADDED, GUIDELINES UPDATED, NOTES 13 & 14 ADDED, DRAWING NAME CHANGED	JMS	NT	MC
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
ISSUE	DATE	GRID	REVISION	DRN	REC	APPD

DES CALC	RECOMMENDED	01/08/2005
DES CHD	A MANZINGER	
DRN	SENIOR ASSESSMENTS OFFICER	
K MCGREGOR	APPROVED	01/08/2005
Q.C. CHD	J HEWITT	
G CLEAVER	MANAGER, INDUSTRIAL WASTES	



WATER CORPORATION
TYPICAL DRAWINGS FOR TRADE WASTE
DISCHARGE OF PORTABLE TOILET WASTE

FILE 58584704

PROJECT

PLAN

HX33-18-10

CAD

ISSUE

D

MF

ORIGINAL
SHEET
SIZE

A3