



NOTES

1. AMR SUBMETER SHOWN. REFER TO CITY OF GOLD COAST STD DWGS No. 11-133 FOR INSTALLATION AND MATERIAL DETAILS AND COMPONENT LISTS.
2. THE CABINET SHALL BE MARKED CLEARLY WITH THE WORDS "WATER SUB-METERS" ON THE OUTSIDE OF THE DOOR AS SHOWN. WHERE MORE THAN ONE SUB METER CABINET IS INSTALLED THEN EACH CABINET SHALL HAVE A CABINET ID NUMBER FIXED TO THE OUTSIDE OF THE DOOR AS SHOWN.
3. ALL CABINETS SHALL BE WATERPROOFED AND BUNDED AND DRAINED TO THE STORMWATER SYSTEM THROUGH A MIN DN50 DOWNPIPE TO MANAGE SEEPAGE FROM MAINTENANCE EVENTS. ALL PENETRATIONS SHALL BE SEALED. BUND STORAGE SHALL BE 1 LITRE MINIMUM.
4. WHERE AMR IS TO BE INSTALLED, REFER TO AMR SPECIFICATIONS FOR ADDITIONAL INSTALLATION DETAILS.
5. THE CABINET SIZE SHALL PROVIDE FOR THE MINIMUM DIMENSIONS SHOWN.
6. WATER SUBMETER CABINETS SHALL ALLOW ACCESS TO THE METER ASSEMBLY FOR MAINTENANCE AND CUSTOMER INTERACTION.
7. A MINIMUM AREA OF 2 SQ. METERS OR AN AREA OF 1.5 x DOOR WIDTH (WHICH EVER IS GREATER) SHALL BE PROVIDED FOR MAINTENANCE AND CUSTOMER INTERACTION. THE CABINET SHALL HAVE ADEQUATE LIGHTING AND SHALL NOT REQUIRE ADDITIONAL AIDS SUCH AS LADDERS TO MAINTAIN METERS OR TO OBTAIN METER DATA.
8. FOR EXTERNAL SUB METER CABINETS, REQUIREMENTS ON STD DWG No. 11-137 FOR EXTERNAL CABINET INSTALLATION SHALL ALSO APPLY.
9. THE CABINET MATERIAL SHALL BE EITHER 1mm THICK STEEL OR 1.5mm THICK 5251 OR 5083 ALLOY ALUMINIUM. CABINETS SHALL BE POWDER COATED TO SUIT BUILDING ARCHITECTURE.
10. ALL EXTERNAL EDGES ARE TO BE ROUNDED WITH ALL EDGES AND CORNERS ACCURATELY AND NEATLY ROUNDED.
11. CABINET DOOR/S SHALL HAVE A HAND OPERATED ONE POINT STAINLESS STEEL QUARTER TURN LATCH TO CLOSE THE DOOR AND SHALL HAVE LIFT OFF TYPE PLATED BRASS HINGES WITH STAINLESS STEEL HINGE PINS.
12. THE SUB METERS MAY BE INSTALLED IN A FIRE FACILITY CABINET WITH SHOWN INSTALLATION DIMENSIONS TO BE MAINTAINED.
13. SUB METERS SHALL BE TAGGED, REFER TO CITY OF GOLD COAST STD DWG NO.11-136 FOR TAG DETAILS.

MANAGING CONTRACTOR:	OFFICE LOCATION:	DESIGNED:	NOTE: DESIGN NOT TO BE AMENDED WITHOUT CITY OF GOLD COAST ACCEPTANCE	DATUM:	PROJECT No:	CITY OF GOLD COAST WATER AND WASTE	STANDARD DRAWING CABINET HOUSING FOR 20mm SUB-METERS	ORIGINAL ISSUE DATE:
CONSULTING ENGINEER:	OFFICE LOCATION:	DRAWN: AW		SCALE: NOT TO SCALE	FILE REFERENCE:			DATE SCANNED:
TEL:	TEL:	CHECKED: BD		DO NOT SCALE, USE FIGURED DIMENSIONS ONLY	CAD FILE:		SHEET OF A1	
FAX:	FAX:	APPROVED: RW		SURVEYED BY / DATE: SURVEY CHECKED:			AW DRG No: REV: B	
		AW PM:	B MINOR CHNAGES TO NOTES 3,4,8. ADDED BRACKET	No. REVISION			11-135	
		D PM:	DL 31/01/19	APPROVED				
						PO BOX 5042, GOLD COAST MC 9729		