

- NOTES:**
- ENCLOSURE TO BE MANUFACTURED OUT OF 316 STAINLESS STEEL AND HAVE A DEGREE OF PROTECTION OF IP66.
 - PADBOLTS TO BE SUITABLE FOR COUNCIL'S PADLOCKS.
 - APERTURE CUT-OUT DIMENSIONS INDICATIVE. CONTRACTOR TO SIZE ADEQUATELY. APERTURE PERIMETER SHALL HAVE PROTECTIVE STRIP PLACED ALONG SHARP EDGES OF GEAR PLATE TO PROTECT CABLES FROM DAMAGE.
 - ALLOW ADEQUATE PROTRUDING CONDUIT LENGTH TO PASS THROUGH AND INTO ENCLOSURE. CIRCUMFERENCE SHALL BE SEALED TO PROTECT AGAINST MOISTURE/DUST INGRESS INTO ENCLOSURE.
 - TERMINAL SHALL BE COVERED BY FULL PLASTIC (CLEAR) SHROUD/COVER.

DANGER ELECTRICITY ⚡

RATING TO SUIT PUMPING STATION CIRCUIT BREAKER Q2-2 SETTING

DIESEL GENERATOR CONNECTION BOX
MAX RATING 560 A

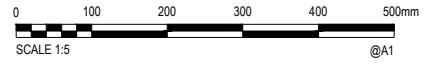
ISOLATED OUTPUT GENERATING SET ONLY. RCD PROTECTED AND CENTRE TAPPED GENERATING SETS SHALL NOT BE CONNECTED.

MARECHAL TO BE DISCONNECTED IF HARD WIRING GENERATOR

CONNECTION DOOR REMOVED
SCALE 1:5

CONNECTION BOX WITH DOOR IN PLACE
SCALE NTS

DETAIL A
SCALE 1:5



		CONSULTANT DETAILS:				SURVEYED: DATE: COMPANY: DESIGNED: DATE: COMPANY: DRAWN: GJ DATE: 01/03/24 COMPANY: SW CHECKED: DATE: COMPANY: APPROVED: DATE: COMPANY:		TITLE: LARGE SEWER PUMP STATION SCA PANEL (TYPICAL) GENERATOR CONNECTION PANEL GENERAL ARRANGEMENT DRAWING				
0 ISSUED FOR REVIEW		GJ	01/03/24	SIZE: A1	SCALE FACTOR: AS SHOWN	CO-ORDINATE SYSTEM: MGA Zone 56	HEIGHT DATUM: AHD	TRIM REFERENCE No. 47662E	INDEX No. 23557	DRAWING No. 82	SHEET 047	REV No. 0
REVISION DETAILS		DWN	DATE									