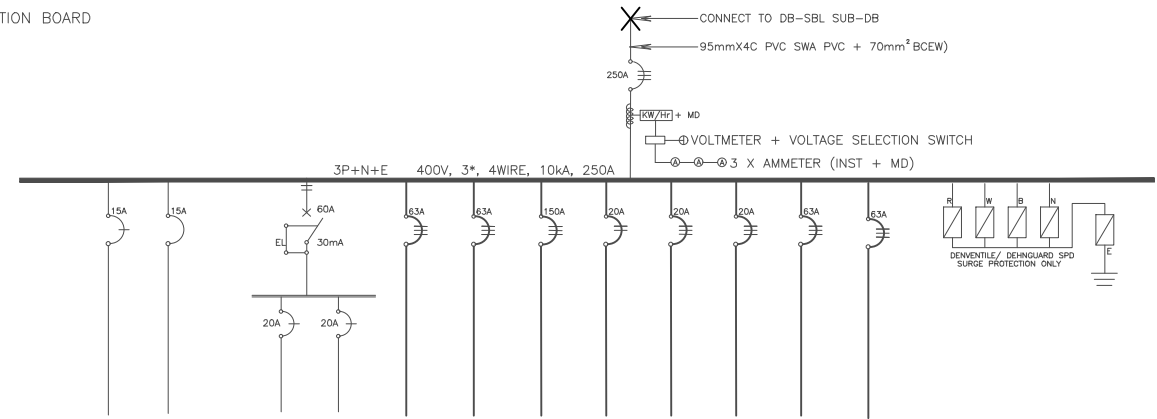


SAND BLAST
NEW LV DISTRUTION BOARD



LABEL	L1	SPARE	P1	P2	PP1	PP2	CO1	CO2	AR1	AD1	SP1	SP2
EQUIPMENT	INTERNAL LIGHTING		SOCKET OUTLET		3PHASE SOCKET OUTLETS		BLASTING POT COMPRESSOR	BREATHING EQ COMPRESSOR	AIR RECEIVER	AIR DRYER		SPARE
CONDUCTOR SIZE IN mm ²	2.5mm ²	-	4.0mm ²	4.0mm ²	10mm ²	10mm ²	50mm ²	4mm ²	4mm ²	10mm ²	-	-
EARTH CONDUCTOR IN mm ²	2.5mm ²	-	2.5mm ²	2.5mm ²	6mm ²	6mm ²	35mm ²	2.5mm ²	2.5mm ²	6mm ²	-	-
CONDUIT SIZE IN mm	20mm	-	25mm	25mm	CABLE TRAYS / LADDERS	CABLE TRAYS	CABLE TRAYS / LADDERS	CABLE TRAYS	CABLE TRAYS		-	-

DISTRIBUTION BOARDS DB-SBL (SAND BLAST)

1. SURFACE MOUNTED IN WALL.
2. PAD LOCKABLE DOORS.
3. POWDER COATED ELECTRIC RED EXTERIOR FOR EMERGENCE SECTION & BLUE FOR ESSENTIAL SECTION WITH WHITE POWDER COATED INTERNAL PANELS AND FACE PLATES.
4. A4 LEGEND CARDS TO BE PROVIDED INSIDE DOORS.
5. CABLE ENTRY TOP AND BOTTOM.
6. FRONT ACCESS ONLY.
7. SURGE PROTECTION TO BE DEHNVENTIL/DEHNGUARD ONLY.
8. DANGER NOTICE AND INFORMATION SIGNAGE TO BE PROVIDED.
9. DB LABEL TO BE PROVIDED AT FRONT TOP OF DB.
10. FITTED WITH DUST SEALS.
11. LIMITING DIMENSIONS 2000(W) X 1800(H) 160(D).
12. 30% SPARE CAPACITY REQUIRED.
13. P8000 TRUNKING TOP ENTRY TO BE PROVIDED.

LEGEND

	EARTH LEAKAGE CIRCUIT BREAKER
	SINGLE POLE CIRCUIT BREAKER
	TRIPLE POLE CIRCUIT BREAKER
	CLASS 1 AND 2 SURGE ARRESTORS
	DAYLIGHT SWITCH
	MAXMUM DEMAND kVA METER (MUNICIPAL / ESKOM)
	DIGITAL KILOWATT HOUR METER
	ELECTRICAL CONTACTOR

REV	DESCRIPTION	DATE	BY	CHKD	APP'D	REFERENCE DRAWING
1	ISSUED FOR TENDER	11/24	...	...	...	...
2	REVISED	11/24	...	...	...	...
3	REVISED	11/24	...	...	...	...
4	REVISED	11/24	...	...	...	...
5	REVISED	11/24	...	...	...	...
6	REVISED	11/24	...	...	...	...
7	REVISED	11/24	...	...	...	...
8	REVISED	11/24	...	...	...	...
9	REVISED	11/24	...	...	...	...
10	REVISED	11/24	...	...	...	...
11	REVISED	11/24	...	...	...	...
12	REVISED	11/24	...	...	...	...
13	REVISED	11/24	...	...	...	...
14	REVISED	11/24	...	...	...	...
15	REVISED	11/24	...	...	...	...
16	REVISED	11/24	...	...	...	...

ROSHERVILLE ROTЕК INDUSTRIES

Lower Germiston Rd, Rosherville,
Johannesburg, 2094

INTERNAL DRG No.

P240017-0000-003

SCALE: N/A

Size A0