

GENERAL NOTE

This drawing is issued for Electrical purposes only, and should be read in conjunction with the Electrical Specification. Setting out of Electrical and Electronic accessories are to be as indicated on Architects details.

Refer to Architects and Structural Drawings for all building dimensions, latest building revisions and services.

Do not scale this drawing

All work to comply with relevant Standards, Codes of Practice, Specification, and Regulations

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DRAWING NOTES

- ③ Refer to power skirting dropper data
- ④ Corporate Connector Consisting of:
 - 1 x UPS SSO
 - 1 X Dedicated SSO
 - 1 x Data Point
 - 1 x Normal SSO

Colour Coding of Socket Outlets

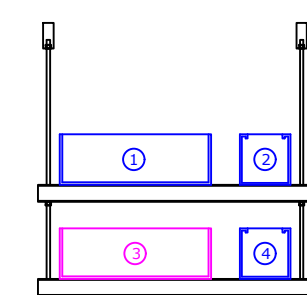
- Normal SSO
Unshaved
Cover Plate Colour: White
Switch Colour: White
- Essential SSO
Unshaved
Cover Plate Colour: White
Switch Colour: Red
- UPS SSO
45 Degree shave
Cover Plate Colour: Black
Switch Colour: Black
- Dedicated SSO
0 Degree shave
Cover Plate Colour: Red
Switch Colour: Red

- Cover Plate Colour: White
Switch Colour: White
Cover Plate Colour: White
Switch Colour: Red
Cover Plate Colour: Black
Switch Colour: Black
Cover Plate Colour: Red
Switch Colour: Red

Colour Coding of Isolators

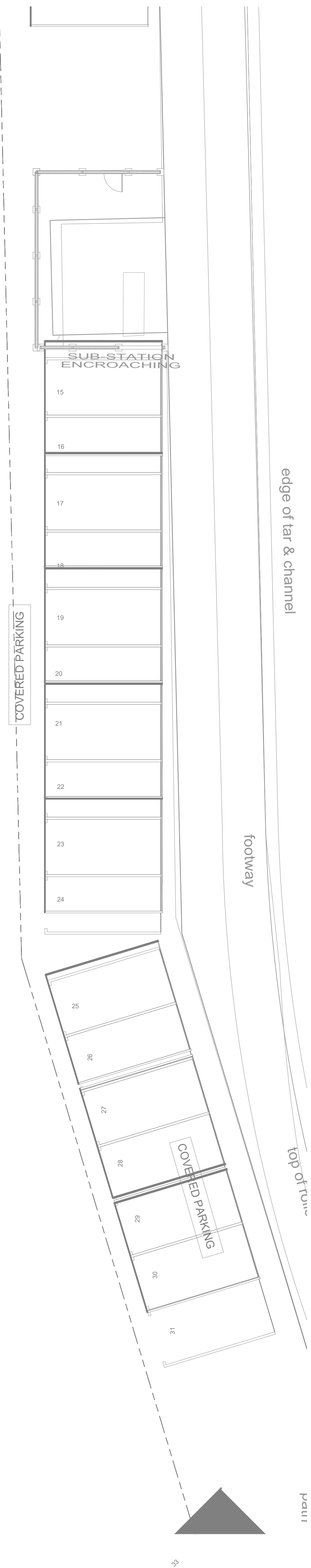
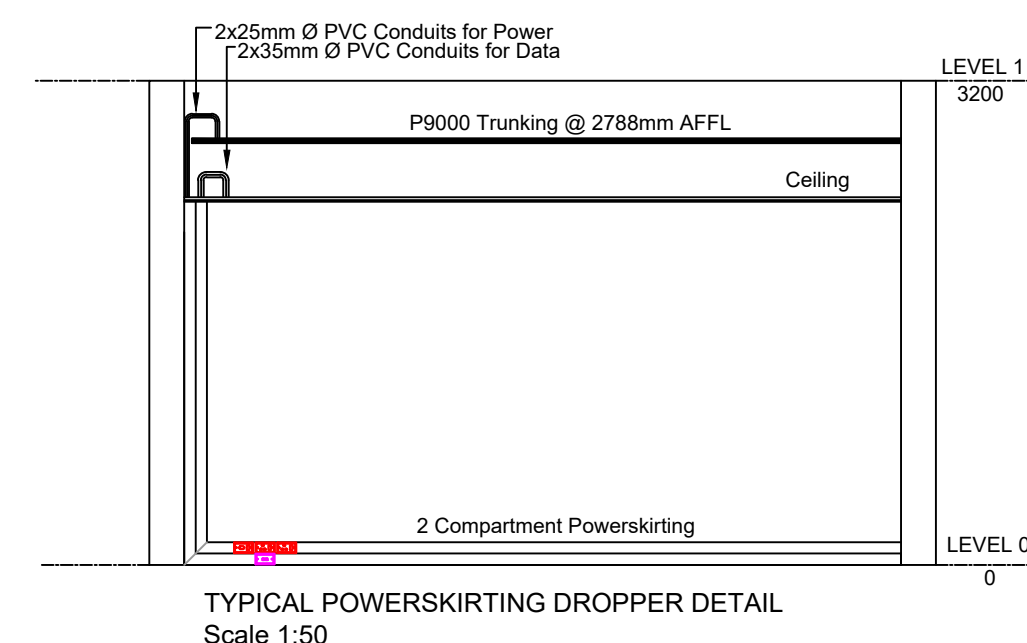
- Normal Isolator
- Essential Isolator
- UPS Isolator
Socket Outlet

- Cover Plate Colour: White
Switch Colour: White
Cover Plate Colour: White
Switch Colour: Red
Cover Plate Colour: Black
Switch Colour: Black



- ③ 300mm WIDE CABLE LADDER FOR POWER.
- ② P9000 TRUNKING FOR LIGHTING.
- ③ 300mm WIDE CABLE BASKET FOR ELECTRONICS
- ④ P9000 TRUNKING FOR SMALL POWER.

DETAIL B
CEILING VOID CABLE LADDER/BASKET AND P9000
TRUNKING DETAIL
NTS



edge of tar & channe

footway

top of run

Paul

0		CD	Original Issue		SN
REV	DATE	BY	DESCRIPTION	CHG	

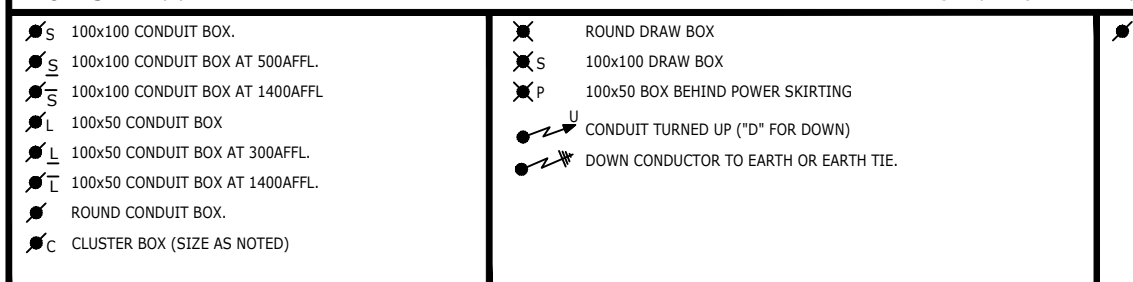
JMK

Approved in Principle
Justin McKelvie-King
Pr Eng : 20120548

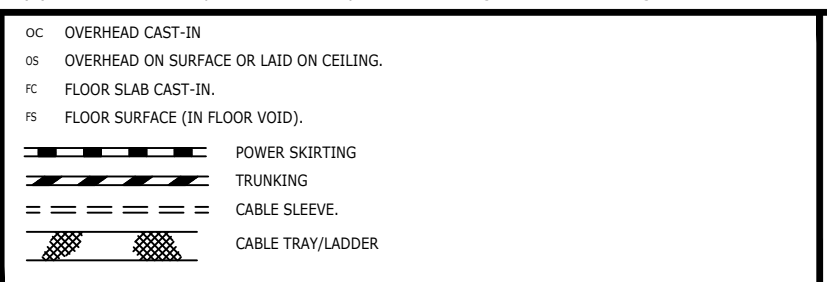


PROJECT/SERVICES					
Makhaza Police Station Electrical Installation					
TITLE					
Ground Floor Electronics Layout					
ENGINEER:		DRAWN BY:		DATE:	CHECKED:
KM		CW		19/07/24	KM
PROJECT NO:		DRAWING NO:		SHEET:	PAPER SIZE:
32307		301		1 of 1	A0
P.O.P-32302, 301		A3/MP		REV:	
				0	

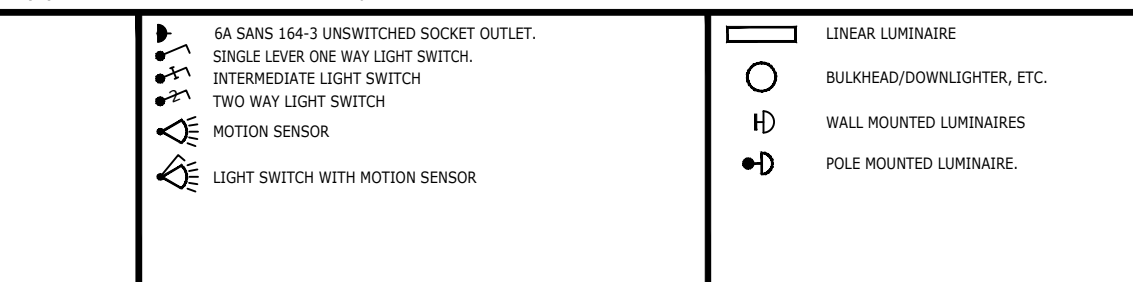
NOTES: (1) - Contractor to ensure max distance between draw boxes 20 metres notwithstanding anything to contrary



(2) - Draw boxes required after every second 90 deg. bend or 180 deg. total of slow bends



(3) - All unwired conduits to be provided with draw wires. These will be withdrawn and checked at random.



(4) - Cast in conduits to be spaced 35mm, minimum

