

GENERAL NOTES

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

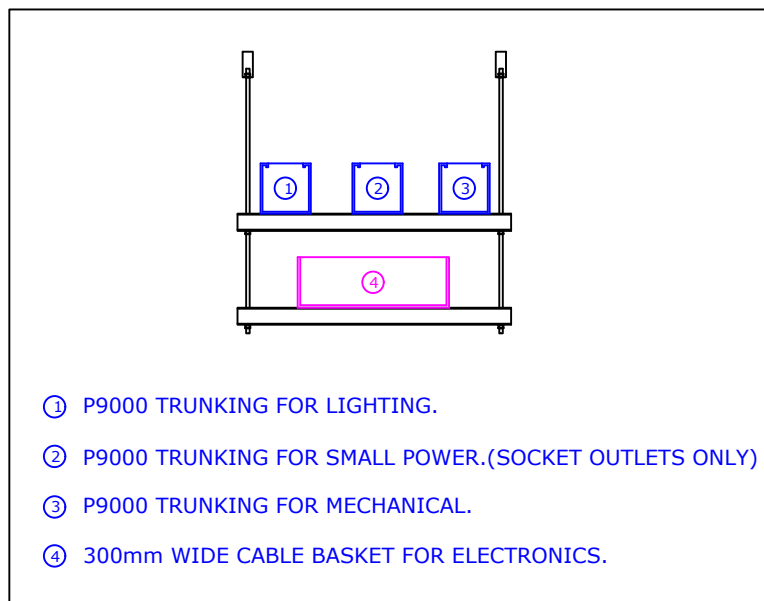
- Refer to power skirting dropper detail
- Corporate Connector Consisting of:
 - 1 x UPS SSO
 - 1 x Dedicated SSD
 - 1 x Data Point
 - 1 x Normal SSO
- Floor Box - Existing Position to Remain
- Existing conduits to be re-used
- Existing 100x100x50mm conduit boxes and conduits to be re-used
- Socket Outlet in Ceiling Void
- 10A Isolator for Fire Panel
- SSO mounted @ 1200mm AFFL

Colour Codes of Socket Outlets:

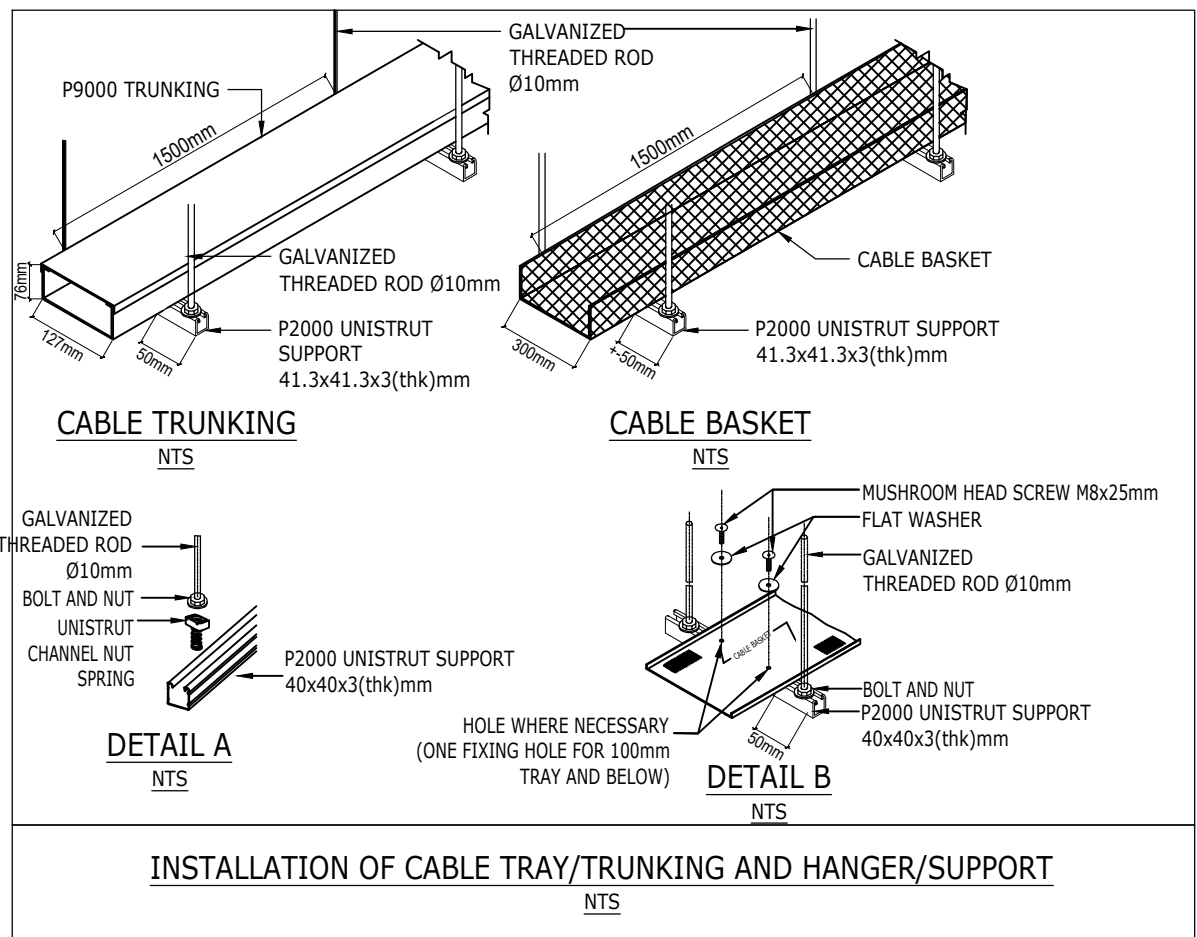
- Normal SSO
 - Unwired
 - Essential SSO
 - UPS SSO
 - 45 Degree shave
 - 0 Degree shave
- Cover Plate Colour: White
- Switch Colour: White
- Cover Plate Colour: White
- Switch Colour: Red
- Cover Plate Colour: Black
- Switch Colour: Red
- Cover Plate Colour: Red
- Switch Colour: Red

Colour Codes 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



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



INSTALLATION OF CABLE TRAY/TRUNKING AND HANGER/SUPPORT
NTS

NO.	DATE	BY	REVISIONS	CHKD.
1	2012/12/24	CM	Revised to Client's Request	MK
2	13/09/24	CM	Original Issue	MK

Approved in Principle
Justin McKelvie-King
Pr Eng : 20120548



PROJECT/CONTRACTOR
Makhaza Police Station
Electrical Installation

TITLE
Ground Floor
Ceiling Small Power Layout

PROJECT NO.	DRAWING NO.	DATE	CHECKED	SCALE
32307	210	13/07/24	MK	1:100
FILED: 32307_210	LAYERS:	SHEET	1 of 1	PAPER SIZE: A0

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

	100V/100 CONDUIT BOX		ROUND DRAIN BOX
	100V/100 CONDUIT BOX AT 500APPL		100x100 DRAIN BOX
	100V/100 CONDUIT BOX AT 1400APPL		100x50 BOX BEHIND POWER SKIRTING
	100V/100 CONDUIT BOX		CONDUIT TURNED UP 1\" (1\" FOR DOWN)
	100V/50 CONDUIT BOX AT 300APPL		DOWN CONDUCTOR TO EARTH OR EARTH TIE
	100V/50 CONDUIT BOX AT 1400APPL		
	ROUND CONDUIT BOX		
	CLUSTER BOX (SIZE AS NOTED)		