



GROUND FLOOR PLAN (Block D)  
SCALE 1:100

SARS  
ELECTRICAL & I.T. INSTALLATION LEGEND

White plug

SCHUKO 2 Pin

POWERPOLE

TELKOM VOICE POINT

Dedicated Power

UPS POWER

DATA - SARS

DATA - Forensic

ELEC-DATA-VOICE DRAWING LEGEND:

KEY	REQ.	DESCRIPTION	INSTALLED IN:	SPEC. DOC
1-W		Min Spec - Telkom	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
1-P		Min Spec - Telkom	2 Trunk Power Skirting	ELEC-PS-01
1-C		Min Spec - Telkom	4x8 Box in Ceiling	ELEC-MULTIGANG-H-2
2-W		Min Spec - VOIP	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
2-P		Min Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
2-C		Min Spec - VOIP	4x8 Box in Ceiling	ELEC-MULTIGANG-H-2
3-W		Typical Spec - Telkom	4x12 Box in dry-walling	ELEC-MULTIGANG-H-3
3-P		Typical Spec - Telkom	2 Trunk Power Skirting	ELEC-PS-01
3-C		Typical Spec - Telkom	4x12 Box in Ceiling	ELEC-MULTIGANG-H-3
4-W		Typical Spec - VOIP	4x12 Box in dry-walling	ELEC-MULTIGANG-H-3
4-P		Typical Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
4-C		Typical Spec - VOIP	4x12 Box in Ceiling	ELEC-MULTIGANG-H-3
5-W		Cashiers Spec - VOIP	2 off 4x12 Box in dry-wall	ELEC-MULTIGANG-H-3
5-P		Cashiers Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
6-W		Printer/Fax Voip/MFD	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
6-P		Printer/Fax Voip/MFD	2 Trunk Power Skirting	ELEC-PS-01
6-C		Printer/Fax Voip/MFD	4x8 Box in Ceiling	ELECTRICAL PLUGS 1
7-W		Consultant / M.R. Point	4x4 Box in dry-walling	ELEC-MULTIGANG-H-2
7-P		Consultant / M.R. Point	2 Trunk Power Skirting	ELEC-PS-01
7-C		Consultant / M.R. Point	4x4 Box in Ceiling	ELECTRICAL PLUGS 1
8-W		Fax Station - Telkom	4x4 Box in dry-walling	ELECTRICAL PLUGS 1
8-P		Fax Station - Telkom	2 Trunk Power Skirting	ELEC-PS-01
10-W		ELEC-PB-01	1x R/1x W System flyleads to 4x8 Box in dry-wall	ELEC-MULTIGANG-H-2
10-P		ELEC-PB-01	1x R/1x W System flyleads to plugs on PowerSkirting	ELEC-PS-01
10-L		ELEC-PB-01	1x R/1x W System flyleads to Interconnecting PowerBox	ELEC-POWER-01
11-A		AGENT STANDARD	1xR/1xW/1xB in Power Skirting 1x Data in Powerskirting	ELEC-PS-01
11-B		AGENT & PRINTER	2xR/1xW/1xB in Power Skirting 2x Data in Powerskirting	ELEC-PS-01
12-W		ELEC-PB-04 - Telkom	1x R/1x W System flyleads to 4x8 Box in dry-wall	ELEC-MULTIGANG-H-3
12-P		ELEC-PB-04 - Telkom	1x R/1x W System flyleads to plugs on PowerSkirting	ELEC-PS-01
12-L		ELEC-PB-04 - Telkom	1x R/1x W System flyleads to Interconnecting PowerBox	ELEC-POWER-01
13-P		TL's / Back Office (Add.)	2 Trunk Power Skirting	ELEC-PS-01
14-W		Forensic Lab	2 Trunk Power Skirting	ELEC-MULTIGANG-H-3

10-P

CURVED LINE INDICATES LOCATION AT POWER SKIRTING / WALL / PARTITION THAT ELTRAPLAN POWR BOX SUPPLY IS TO BE PULLED FROM.

CABLE RETICULATION

2 TRUNK POWER SKIRTING

300mm CABLE TRAY

150mm CABLE TRAY

NOTES

- 5 X PLUGS (MAX) TO A 2AMP 5KVA CIRCUIT BREAKER.

- PATCH ROOM UPS PLUGS TO BE CONNECTED TO SERVER ROOM UPS.

NOTE TO PROJECT MANAGERS:

- NO GENERATOR POWER IS INDICATED ON THE ELECTRICAL DRAWING.

- PLEASE CO-ORDINATE GENERATOR POWER REQUIREMENTS WITH BUSINESS AND THE ELECTRICAL ENGINEER ON YOUR PROJECT.

ALL PLANS AND DOCUMENTS ARE THE SOLE PROPERTY OF SARS FACILITIES SPACE PLANNING. NO REPRODUCTION MAY BE MADE WITHOUT THE WRITTEN CONSENT OF SARS FACILITIES.  
NOTE : ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE THE COMMENCEMENT OF WORK

AMENDMENT SCHEDULE

DATE	NO	AMENDMENT

DATE

09/2011

SCALE

1:100 (A1)

DRAWN BY

AF

ACC MNGR

TH

BUILD CODE

HO-01-PT

DWG NO

lehae-D-00

PROJECT

DSPP 11-02

AMEND NO

P35

CLIENT APPROVAL SIGNATURE AND DATE

Building Name

BLOCK D

Drawing Description

ELEC-DATA-VOICE

Floor Level

LEVEL 00

SARS

SPACE PLANNING & BUILDING FACILITIES MANAGEMENT

LEHAE LA SARS