



SARS
ELECTRICAL & I.T. INSTALLATION LEGEND

▷ White plug	⊕ SCHUKO 2 Pin	⊙ POWERPOLE	▽ TELKOM VOICE POINT
▷ Dedicated Power H 642 44 17 E	▷ UPS POWER H 642 44 17 E	▷ 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.

FOR
CONSTRUCTION

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

DATE NO AMENDMENT

AMENDMENT SCHEDULE

DATE 08/2012

SCALE 1:100

DRAWN BY LS

ACC MNGR ACF

BUILD CODE HO-01-PT

DWG NO lahae-C-01

PROJECT XXX

AMEND NO

P33

CLIENT APPROVAL SIGNATURE
AND DATE

Building Name

BLOCK C

Drawing Description

ELEC-DATA-VOICE

Floor Level

LEVEL 01

SARS

SPACE PLANNING &
BUILDING FACILITIES
MANAGEMENT

LAHAE LA SARS