



SARS ELECTRICAL & I.T. INSTALLATION LEGEND				
▷ White plug Ⓢ SCHUKO 2 Pin Ⓢ POWERPOLE ▽ TELKOM VOICE POINT ▲ DATA - Forensic ▷ Dedicated Power ▷ UPS POWER ▽ DATA - SARS				
ELEC-DATA-VOICE DRAWING LEGEND:				
KEY	REQ.	DESCRIPTION	INSTALLED IN	SPECIFICATION DOC(s)
1-W	Δ▽ΔΔ	Min Spec - Telkom	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
1-P	Δ▽ΔΔ	Min Spec - Telkom	2 Trunk Power Skirting	ELEC-PS-01
1-C	Δ▽ΔΔ	Min Spec - Telkom	4x8 Box in Ceiling	ELEC-MULTIGANG-H-2
2-W	ΔΔΔ	Min Spec - VOIP	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
2-P	ΔΔΔ	Min Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
2-C	ΔΔΔ	Min Spec - VOIP	4x8 Box in Ceiling	ELEC-MULTIGANG-H-2
3-W	ΔΔΔΔΔ	Typical Spec - Telkom	4x12 Box in dry-walling	ELEC-MULTIGANG-H-3
3-P	ΔΔΔΔΔ	Typical Spec - Telkom	2 Trunk Power Skirting	ELEC-PS-01
3-C	ΔΔΔΔΔ	Typical Spec - Telkom	4x12 Box in Ceiling	ELEC-MULTIGANG-H-3
4-W	ΔΔΔΔΔ	Typical Spec - VOIP	4x12 Box in dry-walling	ELEC-MULTIGANG-H-3
4-P	ΔΔΔΔΔ	Typical Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
4-C	ΔΔΔΔΔ	Typical Spec - VOIP	4x12 Box in Ceiling	ELEC-MULTIGANG-H-3
5-W	ΔΔΔΔΔΔΔ	Cashiers Spec - VOIP	2 off 4x12 Box in dry-wall	ELEC-MULTIGANG-H-3
5-P	ΔΔΔΔΔΔΔ	Cashiers Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
6-W	ΔΔΔΔΔ	Printer/Fax Voip/MFD	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
6-P	ΔΔΔΔΔ	Printer/Fax Voip/MFD	2 Trunk Power Skirting	ELEC-PS-01
6-C	ΔΔΔΔΔ	Printer/Fax Voip/MFD	4x8 Box in Ceiling	ELECTRICAL PLUGS 1
7-W	ΔΔ	Consultant / M.R. Point	4x4 Box in dry-walling	ELEC-MULTIGANG-H-2
7-P	ΔΔ	Consultant / M.R. Point	2 Trunk Power Skirting	ELEC-PS-01
7-C	ΔΔ	Consultant / M.R. Point	4x4 Box in Ceiling	ELECTRICAL PLUGS 1
8-W	▽Δ	Fax Station - Telkom	4x4 Box in dry-walling	ELECTRICAL PLUGS 1
8-P	▽Δ	Fax Station - Telkom	2 Trunk Power Skirting	ELEC-PS-01
10-W	ΔΔΔΔΔΔΔ	PowerBox with Flyleads ELEC-PB-01	1x R1x W flyleads to 4x8 Box in dry-wall from PowerBox	ELEC-MULTIGANG-H-2
10-P	ΔΔΔΔΔΔΔ	PowerBox with Flyleads ELEC-PB-01	1x R1x W flyleads to 1r1w plugs in PowerSkirting from P/BBox.	ELEC-PS-01
10-L	ΔΔΔΔΔΔΔ	PowerBox with Flyleads ELEC-PB-01	1x R1x W System flyleads from P/BBox to P/BBox including P/BBox.	ELEC-POWER-01
11-A	ΔΔΔΔΔ	AGENT STANDARD	1xR1xW1xB in Power Skirting 1x Data in Powerskirting	ELEC-PS-01
11-B	ΔΔΔΔΔ ΔΔ	AGENT & PRINTER	2xR1xW1xB in Power Skirting 2x Data in Powerskirting	ELEC-PS-01
12-W	ΔΔΔΔΔ Δ▽	ELEC-PB-03 - Telkom	1x R1x W flyleads to 4x8 box in dry-wall. 1x 4x4 box for data/Tel.	ELEC-MULTIGANG-H-3
12-P	ΔΔΔΔΔ Δ▽	ELEC-PB-03 - Telkom	1x R1x W flyleads to 4x8 box in dry-wall. 1x 4x4 box for data/Tel.	ELEC-PS-01
12-L	ΔΔΔΔΔ Δ▽	ELEC-PB-03 - Telkom	1x R1x W1 x B System flyleads from P/BBox to P/BBox including P/BBox.	ELEC-POWER-01
13-P	ΔΔ	TL's / Back Office (Add.)	2 Trunk Power Skirting	ELEC-PS-01
14-W	ΔΔΔΔΔ ΔΔ	Forensic Lab	2 Trunk Power Skirting above workstation top	All points directly on UPS blue cover plates indicating ups
15-W	Δ	Branch Office Tel Counter	1x Data in 100x100 Clipsal Box.	Top of Clipsal Box 853mm AFFL and C/L of SF-14 shop fitted telephone booth.
<div><div>10-P</div><div>curved line indicates proposed route / linking of power sets from Power set to wall /trunking or interlink.</div></div> <div>REVISION 6 (REVISED ON 21/11/2012)</div>				
NOTES		NOTE TO PROJECT MANAGERS:		
- 5 X PLUGS (MAX) TO A 20AMP 5KVA CIRCUIT BREAKER. - PATCH ROOM UPS PLUGS TO BE CONNECTED TO SERVER ROOM UPS.		- 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 04/2012		
SCALE 1: 100 (A1)		
DRAWN BY GM		
ACC MNGR TH		
BUILD CODE HO-01-PT		
DWG NO lehae-G-00		
PROJECT FMP		
AMEND NO P31		
CLIENT APPROVAL SIGNATURE AND DATE		

Building Name


BLOCK G

Drawing Description

ELEC VOICE DATA

Floor Level

LEVEL G-00



SPACE PLANNING & BUILDING FACILITIES MANAGEMENT

LEHAE LA SARS