

PROPOSAL



As BUILT

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SARS ELECTRICAL & I.T. INSTALLATION LEGEND				
▷ White plug Ⓢ SCHUKO 2 Pin Ⓢ POWERPOLE ▽ TELKOM VOICE POINT ▲ DATA - Forensic ▷ Dedicated Power ▷ UPS POWER ▷ DATA - SARS 1 6A/15A/17A/20A				
ELEC-DATA-VOICE DRAWING LEGEND:				
KEY	REQ.	DESCRIPTION	INSTALLED IN	SPECIFICATION DOC(S)
1-W	1	Min Spec - Telkom	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
1-P	1	Min Spec - Telkom	2 Trunk Power Skirting	ELEC-PS-01
1-C	1	Min Spec - Telkom	4x8 Box in Ceiling	ELEC-MULTIGANG-H-2
2-W	2	Min Spec - VOIP	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
2-P	2	Min Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
2-C	2	Min Spec - VOIP	4x8 Box in Ceiling	ELEC-MULTIGANG-H-2
3-W	3	Typical Spec - Telkom	4x12 Box in dry-walling	ELEC-MULTIGANG-H-3
3-P	3	Typical Spec - Telkom	2 Trunk Power Skirting	ELEC-PS-01
3-C	3	Typical Spec - Telkom	4x12 Box in Ceiling	ELEC-MULTIGANG-H-3
4-W	4	Typical Spec - VOIP	4x12 Box in dry-walling	ELEC-MULTIGANG-H-3
4-P	4	Typical Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
4-C	4	Typical Spec - VOIP	4x12 Box in Ceiling	ELEC-MULTIGANG-H-3
5-W	5	Cashiers Spec - VOIP	2 off 4x12 Box in dry-wall	ELEC-MULTIGANG-H-3
5-P	5	Cashiers Spec - VOIP	2 Trunk Power Skirting	ELEC-PS-01
6-W	6	Printer/Fax Voip/MFD	4x8 Box in dry-walling	ELEC-MULTIGANG-H-2
6-P	6	Printer/Fax Voip/MFD	2 Trunk Power Skirting	ELEC-PS-01
6-C	6	Printer/Fax Voip/MFD	4x8 Box in Ceiling	ELECTRICAL PLUGS 1
7-W	7	Consultant / M.R. Point	4x4 Box in dry-walling	ELEC-MULTIGANG-H-2
7-P	7	Consultant / M.R. Point	2 Trunk Power Skirting	ELEC-PS-01
7-C	7	Consultant / M.R. Point	4x4 Box in Ceiling	ELECTRICAL PLUGS 1
8-W	8	Fax Station - Telkom	4x4 Box in dry-walling	ELECTRICAL PLUGS 1
8-P	8	Fax Station - Telkom	2 Trunk Power Skirting	ELEC-PS-01
10-W	10	PowerBox with Flyleads ELEC-PB-01	1x R1x W Flyleads to 4x8 Box in dry-wall from PowerBox	ELEC-MULTIGANG-H-2
10-P	10	PowerBox with Flyleads ELEC-PB-01	1x R1x W Flyleads to 1x1w plugs in PowerSkirting from P.Box	ELEC-PS-01
10-L	10	PowerBox with Flyleads ELEC-PB-01	1x R1x W System flyleads from P.Box to P.Box including P.Box	ELEC-POWER-01
11-A	11	AGENT STANDARD	1x R1x W Flyleads in Power Skirting 1x Data in Powerskirting	ELEC-PS-01
11-B	11	AGENT & PRINTER	2x R1x W Flyleads in Power Skirting 2x Data in Powerskirting	ELEC-PS-01
12-W	12	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	12	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	12	ELEC-PB-03 - Telkom	1x R1x W Flyleads to 4x8 box in P.Box to P.Box including P.Box	ELEC-POWER-01
13-P	13	TL's / Back Office (Add.)	2 Trunk Power Skirting	ELEC-PS-01
14-W	14	Forensic Lab	2 Trunk Power Skirting above workstation top	All points directly on UPS blue cover plates indicating ups
15-W	15	Branch Office Tel Counter	1x Data in 100x100 Clipal Box.	Top of Clipal Box 85mm AFFL and C/L of SF-14 shop fitted telephone booth.
10-P curved line indicates proposed route / linking of power sets from Power set to wall /trunking or interlink.		REVISION 6 (REVISED ON 21/11/2012)		
NOTES - 5 X PLUGS (MAX) TO A 20AMP SKVA 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.		

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AMENDMENT SCHEDULE	DATE	NO	AMENDMENT

APPROVALS	
Standards:	
Client:	
IT:	
Security:	
Health & Safety:	
Maintenance:	
DATE	01/2013
SCALE	1:100 (A1)
DRAWN BY	LS
ACC MNGR	TH
BUILD CODE	HO-01-PT
DWG NO	lahae-D-01
PROJECT	DSPP XXX
AMEND NO	P27

Building Name
BLOCK D-01

Drawing Description
ELEC_DATA_VOICE

Floor Level
LEVEL 01


SPACE PLANNING & BUILDING FACILITIES MANAGEMENT

LAHAE LA SARS