

SARS
ELECTRICAL & I.T. INSTALLATION LEGEND

▷ White plug
▷ Dedicated Power
▷ UPS POWER
▷ SCHUKO 2 Pin
⊗ POWERPOLE
▽ TELKOM VOICE POINT
△ DATA - Forensic
△ DATA - SARS

ELEC-DATA-VOICE DRAWING LEGEND:

KEY	REQ.	DESCRIPTION	INSTALLED IN	SPECIFICATION DOC(S)
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	△△△△△△△	PowerBox with Flyleads ELEC-PB-01	1x R/1x W flyleads to 4x8 Box in dry-wall from PowerBox	ELEC-MULTIGANG-H-2
10-P	△△△△△△△	PowerBox with Flyleads ELEC-PB-01	1x R/1x W flyleads to 1r/1w plugs in PowerSkirting from P/Box	ELEC-PS-01
10-L	△△△△△△△	PowerBox with Flyleads ELEC-PB-01	1x R/1x W System flyleads from P/Box to P/Box including P/Box	ELEC-POWER-01
11-A	△△△△△	AGENT STANDARD	1x R/1x W/1x8 in Power Skirting 1x Data in Powerskirting	ELEC-PS-01
11-B	△△△△△△	AGENT & PRINTER	2x R/1x W/1x8 in Power Skirting 2x Data in Powerskirting	ELEC-PS-01
12-W	△△△△△△△	ELEC-PB-03 - Telkom	1x R/1x W flyleads to 4x8 box in dry-wall. 1x 4x4 box for data/Tel.	ELEC-MULTIGANG-H-3
12-P	△△△△△△△	ELEC-PB-03 - Telkom	1x R/1x W flyleads to 4x8 box in dry-wall. 1x 4x4 box for data/Tel.	ELEC-PS-01
12-L	△△△△△△△	ELEC-PB-03 - Telkom	1x R/1x W/1 x B System flyleads from P/Box to P/Box including P/Box	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 above workstation top	All points directly on UPS blue cover plates indicating ups
15-W	△	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.

10-P

curved line indicates proposed route / linking of power sets from Power set to wall /trunking or interlink.

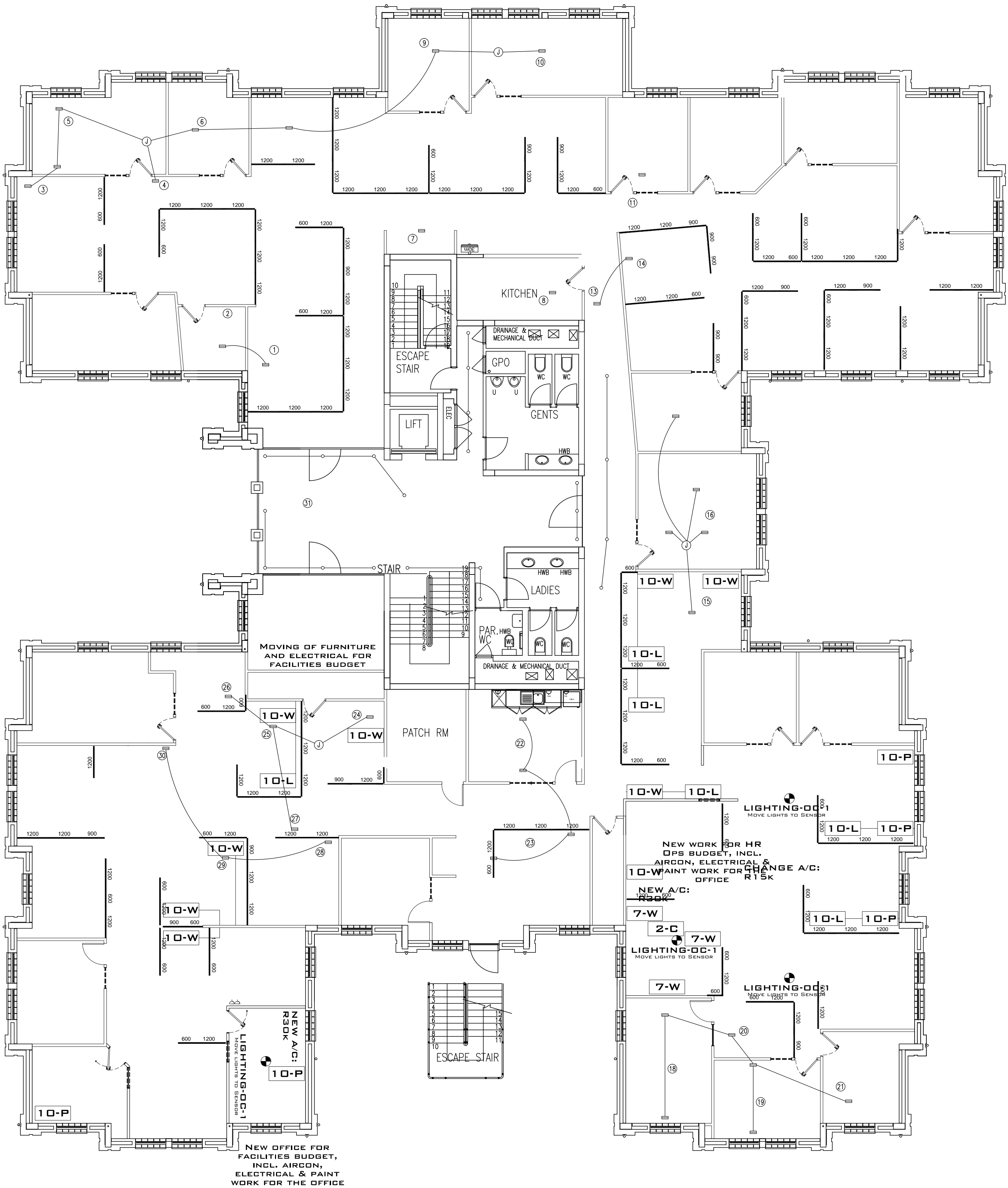
REVISION 6 (REVISED ON 21/11/2012)

NOTES

- 5 X PLUGS (MAX) TO A 20AMP 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
02/2013		

DATE

02/2013

SCALE

1:100 (A1)

DRAWN BY

ACF

ACC MNGR

TH

BUILD CODE

HO-01-PT

DWG NO

lehaeD-02

PROJECT

FMP 130

AMEND NO

P29

CLIENT APPROVAL SIGNATURE AND DATE

Building Name

BLOCK D

Drawing Description

ELEC_DATA_VOICE

Floor Level

LEVEL D-02

SARS

SPACE PLANNING & BUILDING FACILITIES MANAGEMENT