



SARS ELECTRICAL & I.T. INSTALLATION LEGEND

| | | | |
|-----------------------------------|----------------------------|-----------|--------------------------------|
| White plug | SCHUKO 2 Pin | POWERPOLE | TELKOM VOICE POINT |
| Dedicated Power 180° red plug. | UPS POWER 45° blue Plug | | 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 |
|--------------------|------|----|-----------|
| | | | |

APPROVALS

CLIENT:

DATE 07/2011

SCALE 1:100 (A1)

DRAWN BY AF

ACC MNGR AF

BUILD CODE HQ-01-PT

DWG NO lehae-E-00

PROJECT DSPP 11-92

AMEND NO P24

Building Name
BLOCK E

Drawing Description
ELEC-DATA-VOICE

Floor Level
LEVEL 00

SARS
SPACE PLANNING &
BUILDING FACILITIES
MANAGEMENT

LEHAE LA SARS