

170 PVD SKIRTING SCHEDULE			
Legend	Type Mark	Description	Length
	EPS 1	POWER SKIRTING TO BE AT FLOOR HEIGHT UNLESS OTHERWISE SPECIFIED ON PLAN. MODULES REQUIRED AS PER PLAN. COLOUR: WHITE	51.26 m

160 SPECIALITY EQUIPMENT SCHEDULE		
Type Mark	Description	Count
EQ1	600W x 450D x 1850mm H METALLIC SATIN 350L UPRIGHT FRIDGE FREEZER	1
EQ2	910W x 700D x 1785mm H METALLIC SATIN 614L SIDE BY SIDE FRIDGE FREEZER	1
EQ3	480W x 445D x 850mm H METALLIC SATIN 90L BAR FRIDGE	1
EQ4	500W x 474D x 850mm H BLACK 98L UNDERCOUNTER BEVERAGE COOLER	1
EQ5	900W x 524D x 850mm H BLACK 200L UNDERCOUNTER BEVERAGE COOLER	1
EQ6	311W x 553D x 540mm H SILVER CONVECTION MICROWAVE	3
EQ7	598W x 400D x 850mm H SILVER 15PLACE DISHWASHER	2

**CONTRACTOR NOTES:**

**CORING & CHASING NOTES**

- ALLOW TO CORE FOR FLOOR BOXES AND CHASE POWER SUPPLY IN BRICK WALLS.
- CLIENT AND ENGINEER TO CONFIRM BEFORE CORING TAKES PLACE.
- ELECTRICIAN TO RUN 2X25MM CONDUITS, 1X 40MM CONDUIT FROM FLOOR BOX UP TO CEILING AND ALL POINTS.
- ALLOW TO CHASE AND REPAIR WHERE SHOWN.
- CONTRACTOR TO CONFIRM THE POSITION OF THE RUN.
- ALL CHASING OR CORING TO BE APPROVED BY ENGINEER.
- SCANNING TO HAPPEN PRIOR TO ANY CUTTING.

**CONSTRUCTION:**

- ALLOW TO MAKE GOOD WALLS WHERE NEEDED.

**ELECTRICIAN:**

**ALLOW TO CHASE AND REPAIR WHERE NECESSARY**

- ALL POWER IN CEILING MUST TAKE PLACE BEFORE CEILING ARE COMPLETED.
- CONFIGURATION OF CORPORATE CONNECTORS, POPUP, FLOOR BOXES AND SKIRTING TBC. CORPORATE CONNECTORS TO RECEIVE A LONGER INPUT CABLE.
- ALLOW FOR FLOW TO SKEWERS WHERE INDICATED.
- ENGINEER TO PROVIDE ALL WIRINGS REQUIRED.

**DATA:**

- ALLOW FOR 2 NETWORK POINTS PER USER.
- ALL NETWORK CABLE TO BE CAT 6A TYPE UNLESS OTHERWISE SPECIFIED.
- CABLE COLOURS TBC BY CLIENT.

**ACCESS CONTROL:**

- ACCESS CONTROL AS PER ICT REQUIREMENTS. DATA SPECIALIST TO CONFIRM ALL REQUIREMENTS WITH ELECTRICAL ENGINEER AND ELECTRICIAN.

**REFER TO SPECIFICATION DOCUMENT FOR FULL SPECIFICATION ON SPECIALITY EQUIPMENT**

**CHASING NOTES**

**ALLOW TO CHASE AND REPAIR WHERE REQUIRED.**

170 PVD SCHEDULE				
Legend	Type Mark	Description	Standard Installation Height	QTY
FLOOR BOX	EL FBC	FLOOR BOX TO BE INSTALLED IN FLOOR. TO HAVE FLOORING IN LAY TO MATCH FLOOR FINISH. TO BE CHASED, SPECIFICATION AND MODULES TO BE CONFIRMED.	FLUSH WITH FLOOR	9
ISOLATOR	EL IS	60AMP ISOLATOR SWITCH - FITTING: ONESTO MATRIX 60A ISOLATOR SWITCH MODULE WITH 4X4 COVERPLATE. COLOUR: BLACK MODULES ON GRAPHITE COVER.	AS PER PLAN	2
NT	EL NT	NO TOUCH ACCESS CONTROL - ALLOW FOR DATA AND NORMAL POINT	1100mm AFFL	6
SKIRTING	EL S2	DOUBLE NORMAL POWER POINT MODULE TO BE INSTALLED IN SKIRTING. SWITCHED. MODULE TO MATCH SKIRTING COLOUR.	SKIRTING	28
SKIRTING	EL S4	DOUBLE 16A POWER POINT INSTALLED IN POWER SKIRTING MODULE: 2X DEDICATED RED OLD SA 3 PIN	SKIRTING	11
TV POINT	EL TV	TV POINT - ALLOW FOR DATA (CAT 6A) AND POWER POINT (OLD SA 3 PIN).	D1500mm AFFL	12
SB	SB	EXTERIOR SECURITY BEAMS. SPECIFICATION AS PER ICT AND ELECTRICAL ENGINEER. ALLOW FOR POWER & DATA FOR BEAM POINT. MOUNTING FIXTURE AND HEIGHT AS PER MANUFACTURER.	WALL MOUNTED. HEIGHT BY SPECIALIST	9
SC C	SC C	CEILING/SOFFIT FIXED SECURITY CAMERA. SPECIFICATION BY SPECIALIST. ALLOW FOR POWER AND DATA.	CEILING/S OFFIT	11
SC W	SC W	EXTERIOR WALL FIXED SECURITY CAMERA. SPECIFICATION BY SPECIALIST. ALLOW FOR POWER AND DATA.	WALL MOUNTED. HEIGHT BY SPECIALIST	13
SP	SP	CEILING/SOFFIT FIXED PUBLIC ADDRESS SPEAKER. SPECIFICATION BY SPECIALIST. ALLOW FOR POWER AND DATA.	CEILING/S OFFIT	20
SW 2N	SW 2N	TWO LEVER SWITCH. COLOUR: GRAPHITE BLACK.	1100mm AFFL	1
SW D1	SW D1	SINGLE LEVER LIGHT SWITCH DIMMABLE. FITTING: SINGLE LEVER SWITCH ON 2X4 COVER PLATE. COLOUR: GRAPHITE BLACK. 2 WAY SWITCH. DIMMABLE SWITCHES TO OVERRIDE MOTION SENSORS	1100mm AFFL	6
SW M1	SW M1	SINGLE LEVER MASTER SWITCH. FITTING: SINGLE LEVER SWITCH ON 2X4 COVER PLATE. COLOUR: GRAPHITE BLACK. MASTER SWITCH TO OVERRIDE LIGHTING PER FLOOR	1100mm AFFL	1
SW N1	SW N1	SINGLE LEVER SWITCH. COLOUR: GRAPHITE BLACK.	1100mm AFFL	5

## GENERAL NOTES

### 1. COPYRIGHT

- 1.1 Copyright exists in terms of the Copyright Act, Act No. 98 of 1978
- 1.2 Copyright in these drawings and in the designs which they depict vests in MHSC. Any unauthorised copying of the drawing or use of the design constitutes infringement of copyright and is a criminal offence.
- 1.3 In addition to criminal prosecution, the owner is entitled to sue for damages and claim delivery of the infringing copies.
- 1.4 Copyright infringement includes the sale or distribution of the copy and 'COPY' includes the adaptation thereof.

### 2. DRAWINGS

- Shop drawings must be approved by the designer prior to the manufacture of any shopfitting or furniture items.
- Detail drawings must be preferred to arrangement drawings.
- One set of drawings are to be kept on site at all times.
- All superseded drawings are to be clearly marked 'SUPERSEDED' and a copy of the superseded drawing is to be handed to the contractor.

### 3. DIMENSIONS

- Contractors and subcontractors are to check and verify dimensions and detail levels before commencing with work.
- Figure dimensions are to be taken in preference to scaled dimensions.

### 4. VARIATIONS AND AMENDMENTS

- The designer is to be notified of any variation by the Project Manager.
- All relevant detail, levels and dimensions of any work done, must be checked on site by all contractors. Any discrepancies are to be reported to the relevant designer at Turnkey Interiors immediately.

### 5. CONTRACTORS, SUBCONTRACTORS AND ARTISANS

- Contractors must ensure the structural stability of all components of their work, and ascertain that the main structure is capable of supporting all loads applied thereto.
- All electrical and drainage work is to be executed by the registered artisans.

### 6. SHOPFITTED ITEMS

- Shopfitted items are to be measured on site and shop drawings are to be approved by the relevant designer and client PRIOR to material order and manufacture.

### 7. PARTITIONS

- All partitions on outside walls are set out from center lines of columns or window mullions. Any dimensional errors should be accommodated within these parameters.
- All partitions to be rodent proofed and have a minimum of 30 minute fire rating.

**ISSUED**  
2025.09.02  
TENDER DWG ONLY

### REVISION SCHEDULE

NO	DESCRIPTION	DATE
J	ISSUED FOR COSTING	2025.07.14
K	ISSUED FOR APPROVAL	2025.07.17
L	REVISED AS PER CLIENT REQUIREMENTS	2025.07.23
M	REVISED AS PER ICT	2025.07.23
N	ISSUED FOR TENDER	2025.07.25
O	REVISED FOR COORDINATION	2025.08.18
P	ISSUED FOR TENDER	2025.09.02

**REFER TO ALL RELEVANT LAYOUTS BEFORE COSTING AND CONSTRUCTION**



**MHSC**  
**Mine Health and Safety Council**

APPROVAL SIGNATURES:

A1

APPROVAL DATE:

DATE DRAWN:

DRAWN BY/CHECKED BY

KK

PROJECT No.

SCALE

MHSC

As indicated

**MHSC OFFICE RENOVATION**  
**TUSCANY OFFICE PARK**

DRAWING TITLE:

**GROUND FLOOR PVD LAYOUT**

DWG No.

170.00

P

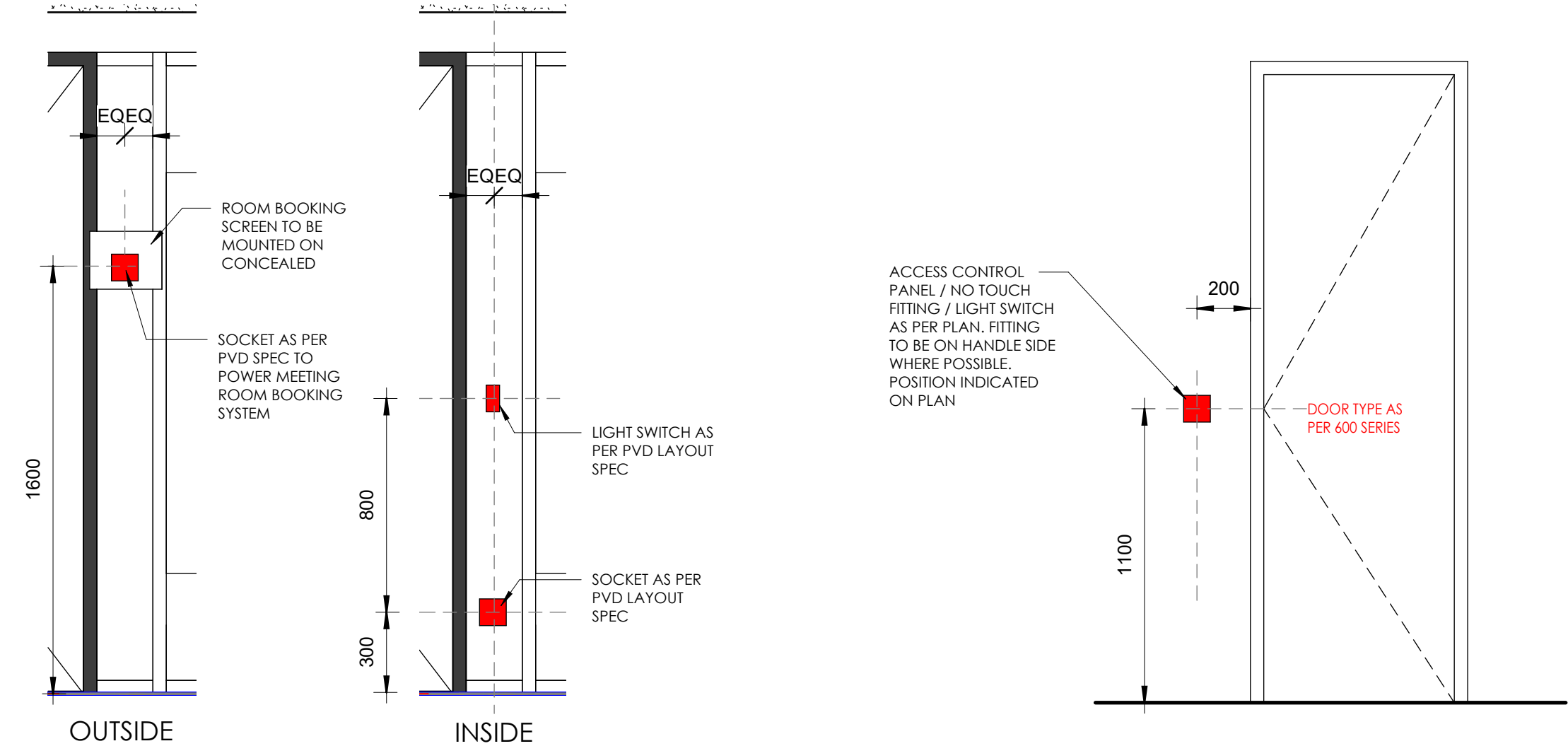
ISSUED FOR:

**TENDER**

## 170.00 OF PVD LAYOUT

1 : 100

## TYPICAL ELECTRICAL ELEVATIONS



## 170 MEETING ROOM PANEL

1 : 20

## 170 FITTING POSITION

1 : 20

**INSTALLATION HEIGHT TO BE USED UNLESS OTHERWISE SPECIFIED ON DRAWING**

170 PVD SCHEDULE				
Legend	Type Mark	Description	Standard Installation Height	QTY
AC	EL AC	ACCESS CONTROL POINT - ALLOW FOR DATA (CAT 6A) AND POWER POINT (OLD SA 3 PIN).	1100mm AFFL	10
BROCH WALL	EL B1	SINGLE NORMAL POWER POINT TO BE INSTALLED IN BRICK WALL. TO BE CHASED. FITTING: SINGLE SOCKET WITH 4X4 COVERPLATE. COLOUR: BLACK MODULES ON GRAPHITE COVER. MODULE: BLACK MODULE - 1 X 16A OLD SA 3 PIN - SWITCHED.	300mm AFFL	7
BROCH WALL	EL B2	DOUBLE NORMAL POWER POINT INSTALLED IN BRICK WALL. TO BE CHASED. FITTING: DOUBLE SOCKET WITH 4X4 COVERPLATE. COLOUR: BLACK MODULES ON GRAPHITE COVER. MODULE: BLACK MODULE - 2 X 16A OLD SA 3 PIN - SWITCHED.	300mm AFFL	16
BROCH WALL	EL B4	DOUBLE DEDICATED POWER POINT INSTALLED IN BRICK WALL. TO BE CHASED. FITTING: DOUBLE DEDICATED SOCKET WITH 4X4 COVERPLATE. COLOUR: RED MODULES ON GRAPHITE COVER. MODULE: 2 X 16A OLD SA 3 PIN - SWITCHED.	300mm AFFL	1
CEILING	EL C1	SINGLE 16A POWER SOCKET TO BE INSTALLED IN CEILING VOID. STANDARD WHITE FITTING TO BE INSTALLED. MODULE: 1X OLD SA 3 PIN NOT SWITCHED.	IN CEILING VOID	7
CEILING	EL C2	DOUBLE 16A POWER SOCKET TO BE INSTALLED IN CEILING VOID. STANDARD WHITE FITTING TO BE INSTALLED. MODULE: 2X OLD SA 3 PIN NOT SWITCHED.	IN CEILING VOID	6
CC1	EL CC1	IN DESK CORPORATE CONNECTOR. MODULES: 1X OLD SA 3 PIN, 1X NEW SA 3 PIN, 1X DEDICATED RED OLD SA 3 PIN, 1X DEDICATED RED NEW SA 3 PIN, 1X USB A, 1X USB C, 1X HDMI, 1X DATA PASS THROUGH. COLOUR: GRAPHITE. (BODY AND MODULES) MOUNTINGS: FLUSH IN DESK SURFACE - CUTOUTS TO BE MADE PRIOR TO INSTALLATION. TECHNICAL SPECIFICATIONS: BODY MATERIAL: ANODISED ALUMINIUM MAX CURRENT: 16amp OPERATING VOLTAGE: 220-240V AC 50/60Hz USB CONNECTOR STRENGTH: 30W SHARED CORD LEGTH: 4m STANDARD.	TOP - FLUSH	10

170 PVD SCHEDULE				
Legend	Type Mark	Description	Standard Installation Height	QTY
JOINERY	EL CC4	D4 DOT EVO WITH OLD RSA SA 3 PIN. NEW RSA 3 PIN AND USB A + USB C COMBINATION 30W CONNECTOR. COLOUR: BLACK.	FIXED INTO JOINERY AS PER PLAN	2
CD1	EL CD1	UNDER DESK DAISY CHAIN POWER UNIT. INCLUDE MODULES: 1X DEDICATED 3 PIN, 1X NORMAL 3 PIN, 1X NEW SA 3 PIN. DATA TO BE RETICULATED TO DESK THROUGH UNDER DESK CABLE TRAYS.		11
CW	EL CW	WIFI POINT TO BE INSTALLED IN CEILING	CEILING/S OFFIT	5
D1	EL D1	SINGLE NORMAL POWER POINT TO BE INSTALLED IN DRYWALL. FITTING: SINGLE SOCKET WITH 4X4 COVERPLATE. COLOUR: BLACK MODULES ON GRAPHITE COVER. MODULE: BLACK MODULE - 1 X 16A OLD SA 3 PIN - SWITCHED.	300mm AFFL	22
D2	EL D2	DOUBLE NORMAL POWER POINT TO BE INSTALLED IN DRYWALL. FITTING: DOUBLE SOCKET WITH 4X4 COVERPLATE. COLOUR: BLACK MODULES ON GRAPHITE COVER. MODULE: BLACK MODULE - 2 X 16A OLD SA 3 PIN - SWITCHED.	300mm AFFL	3
D4	EL D4	DOUBLE DEDICATED POWER POINT TO BE INSTALLED IN DRYWALL. FITTING: DOUBLE DEDICATED SOCKET WITH 4X4 COVERPLATE. COLOUR: RED MODULES ON GRAPHITE COVER. MODULE: 2 X 16A OLD SA 3 PIN - SWITCHED.	300mm AFFL	3
DP	EL DP	DATA POINT. MINIMUM REQUIREMENT FOR CABLING: CAT-6A	300mm AFFL	21