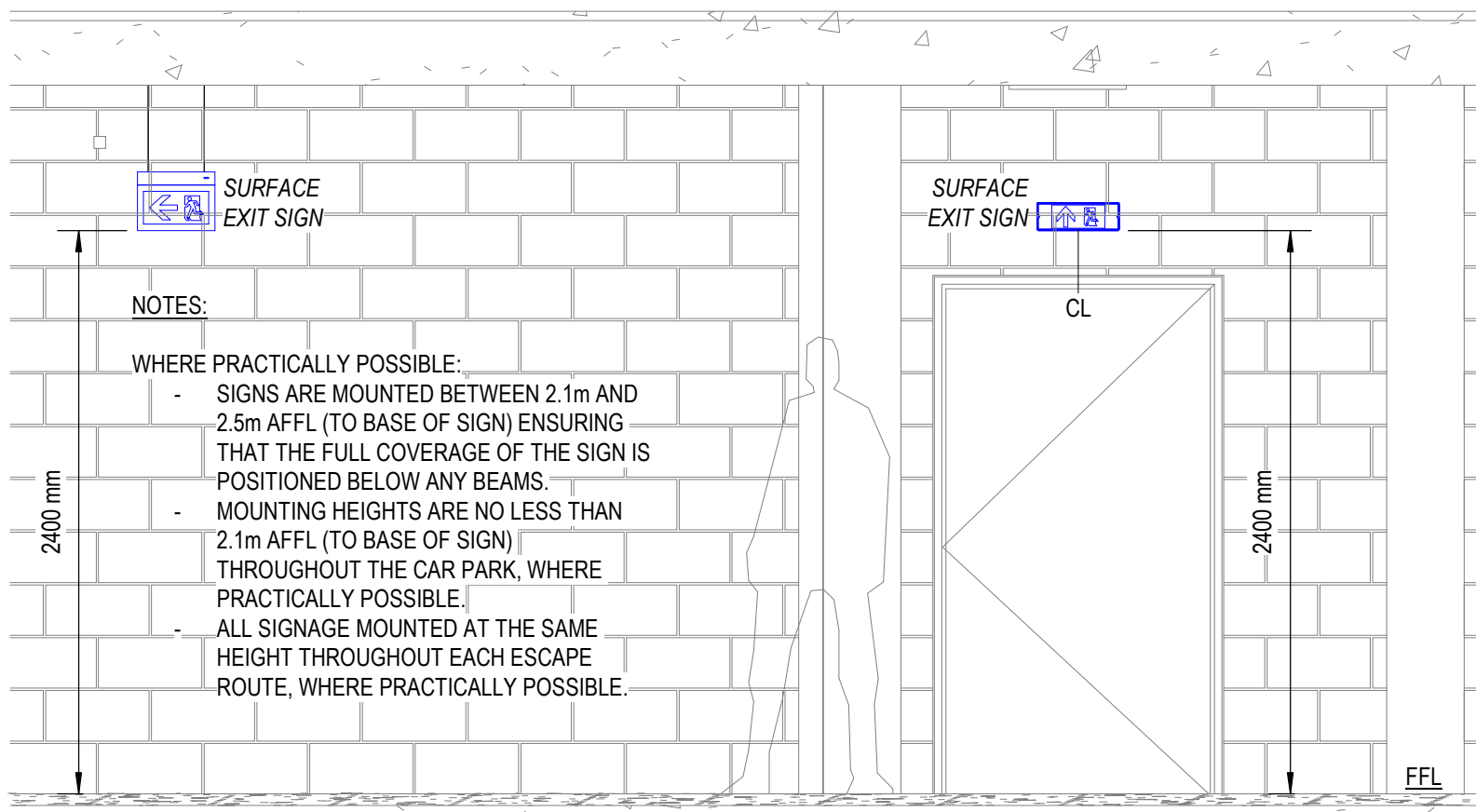
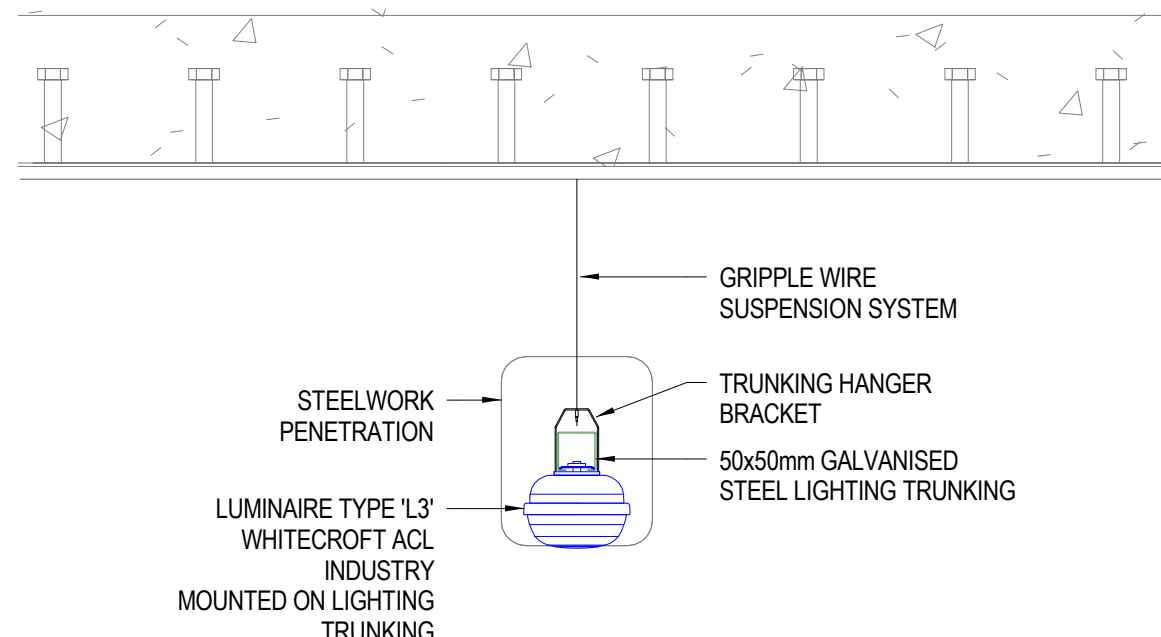




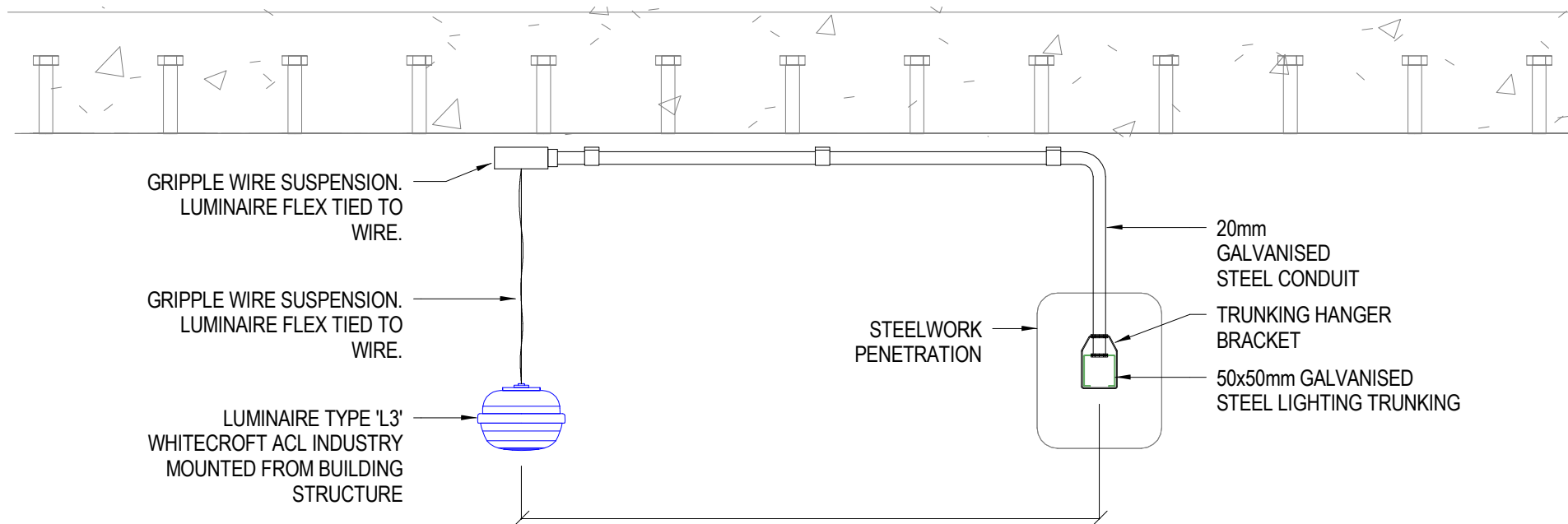
PLAN
SCALE 1:100@A0



TYPICAL ILLUMINATED EXIT SIGNAGE MOUNTING HEIGHTS
SCALE 1:30@A0



DETAIL 'C' - TYPICAL CAR PARK LUMINAIRE MOUNTING DETAIL
SCALE - 1:10@A0



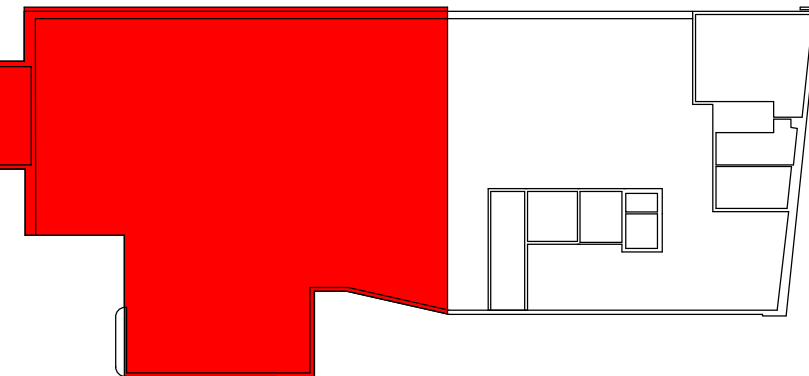
DETAIL 'D' - TYPICAL CAR PARK LUMINAIRE MOUNTING DETAIL
SCALE - 1:10@A0

LIGHTING LEGEND

SYMBOL	MANUFACTURER	ARTICLE NAME	ARTICLE NUMBER	COLOUR TEMP	LUMEN OUTPUT	WATTAGE
B1	WHITECROFT	KOLO IP65 HOOD - CIRCULAR LED	K6H4KH8	4000K	1008 LUMENS	14W
L1-QH	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR	ACQ5WH24KLEMZP098	4000K	2794 LUMENS	17.1W
L1E-QH	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR - 3HR EMG	ACQ5WH24KLEMZP098	4000K	2794 LUMENS	17.1W
L2	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT	ACH4K4	4000K	6425 LUMENS	40.3W
L2E	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - 3HR EMERGENCY	ACH4K4LEM	4000K	6425 LUMENS	40.3W
L2-QH	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR	ACQ5WH64KLEMZP098	4000K	6425 LUMENS	40.3W
L2E-QH	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR - 3HR EMG	ACQ5WH64KLEMZP098	4000K	6425 LUMENS	40.3W
L3-QH	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR	ACQ5WH74KLEMZP098	4000K	7490 LUMENS	41.7W
L3E-QH	WHITECROFT	ACL INDUSTRY - FIXED OUTPUT - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR - 3HR EMG	ACQ5WH74KLEMZP098	4000K	7490 LUMENS	41.7W
L3-QY	WHITECROFT	ACL INDUSTRY - DALI DRIVER - INTEGRAL BLUETOOTH COM5 HCD00SS/ST SENSOR	ACQ5WY74KLEMZP098	4000K	7490 LUMENS	41.7W
L3E-QY	WHITECROFT	ACL INDUSTRY - INTEGRAL SENSOR - WIRELESS INTEGRAL DALI (DIMMING) DRIVER - 3HR EMERGENCY	ACQ5WY74KLEMZP098	4000K	7490 LUMENS	41.7W
X1	WHITECROFT	MISTRAL MDI - POST TOP LED - AREA OPTIC BUILDING MOUNTED WITH WALL BRACKET	MMH44KA - MWBRKT	4000K	14298 LUMENS	96.5W
X2	WHITECROFT	MISTRAL MDI - POST TOP LED - AREA OPTIC BUILDING MOUNTED WITH WALL BRACKET	MMH44KA x2 - COLRED75-60A	4000K	14298 LUMENS	96.5W
X4	WHITECROFT	MISTRAL MDI - POST TOP LED - AREA OPTIC BUILDING MOUNTED WITH WALL BRACKET	MMH44KA x2 - CBK500-462	4000K	14298 LUMENS	96.5W
EM	WHITECROFT	CONCERT EX65 - SURFACE MOUNT LED IP65 EMG BULKHEAD 2W SELF-ADHESIVE LEGEND KIT - 3HR EMERGENCY	EX65M3LEM	4000K	1519 LUMENS	3.2W
EM1	WHITECROFT	CONCERT EX65 - SURFACE MOUNT LED IP65 EMG BULKHEAD 2W SELF-ADHESIVE LEGEND KIT - 3HR EMERGENCY	EX65M3LEM + EX65LK7010	4000K	1519 LUMENS	3.2W
EM2	WHITECROFT	EUROFLOOD SL - LED FLOODLIGHT - CENTRAL BATTERY HOLD OFF RELAY EMERGENCY (NOT OPERATIONAL UNLESS FIRE ALARM IS ACTIVATED)	ELLH42KN	2700K	16,625 LUMENS	160W
EXIT	WHITECROFT	EGRESS EXIT - LED EXIT SIGN SW DIRECTION LEGEND - 3HR EMERGENCY	EESM30	4000K	120 LUMENS	1W
ONE WAY LIGHT SWITCH	NUMBER DENOTES NUMBER OF GANGS.					
MANUAL OVERRIDE KEY SWITCH	MULTI-GANG TO SUIT CIRCUITS CONTROLLED.					
WHITECROFT - HYTRONIC BLUETOOTH KINETIC SWITCH - SINGULAR ROCKER						
WHITECROFT - SWITCHING PIR PRESENCE DETECTOR						
TIMECLOCK						
PHOTOCELL						

NOTES

KEY PLAN



NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER 24-7 GROUP DRAWINGS AND DOCUMENTATION.
- THE ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE IET WIRING REGULATIONS BS7671, INCLUDING ANY AMENDMENTS.
- ALL EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- REFER TO LIGHTING CONTROL PHILOSOPHY DRAWINGS (REF: 17300-247-P1-00-D-E-630001, 17300-247-P1-01-D-E-630002 & 17300-247-P1-02-D-E-630003) FOR LIGHTING CONTROL METHODS.
- EMERGENCY TEST KEY SWITCHES FOR TESTING OF EMERGENCY LIGHTING LUMINAIRES ARE LOCATED ADJACENT TO EACH RELEVANT DISTRIBUTION BOARD. EACH EMERGENCY LUMINAIRE CONTAINS AN INTEGRAL 3-HOUR BATTERY PACK.
- ALL GENERAL FINAL CIRCUITS ARE PROVIDED WITH EITHER MCB OR RCBO PROTECTION, AS STATED ON THE DISTRIBUTION BOARD SCHEDULES.

C02	EMERGENCY FLOODLIGHT & CENTRAL BATTERY SYSTEM ADDED	JD	JM	03/03/2025
C01	CONSTRUCTION ISSUE	JA	JM	24/12/2025
P02	GENERAL DESIGN DEVELOPMENT	JD	JM	14/10/2025
P01	ARCHITECT'S COMMENTS INCORPORATED	JD	JM	14/10/2025
P01	PRELIMINARY ISSUE	JA	JM	11/07/2025
rev	description	dwn	chkd	date

Status **CONSTRUCTION**

Client **VINCI BUILDING**

Architect/Proj **Jon Matthews Architects**

Architect/Proj **Jon Matthews Architects**

Architect/Proj **Jon Matthews Architects**

Architect/Proj **Jon Matthews Architects**

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