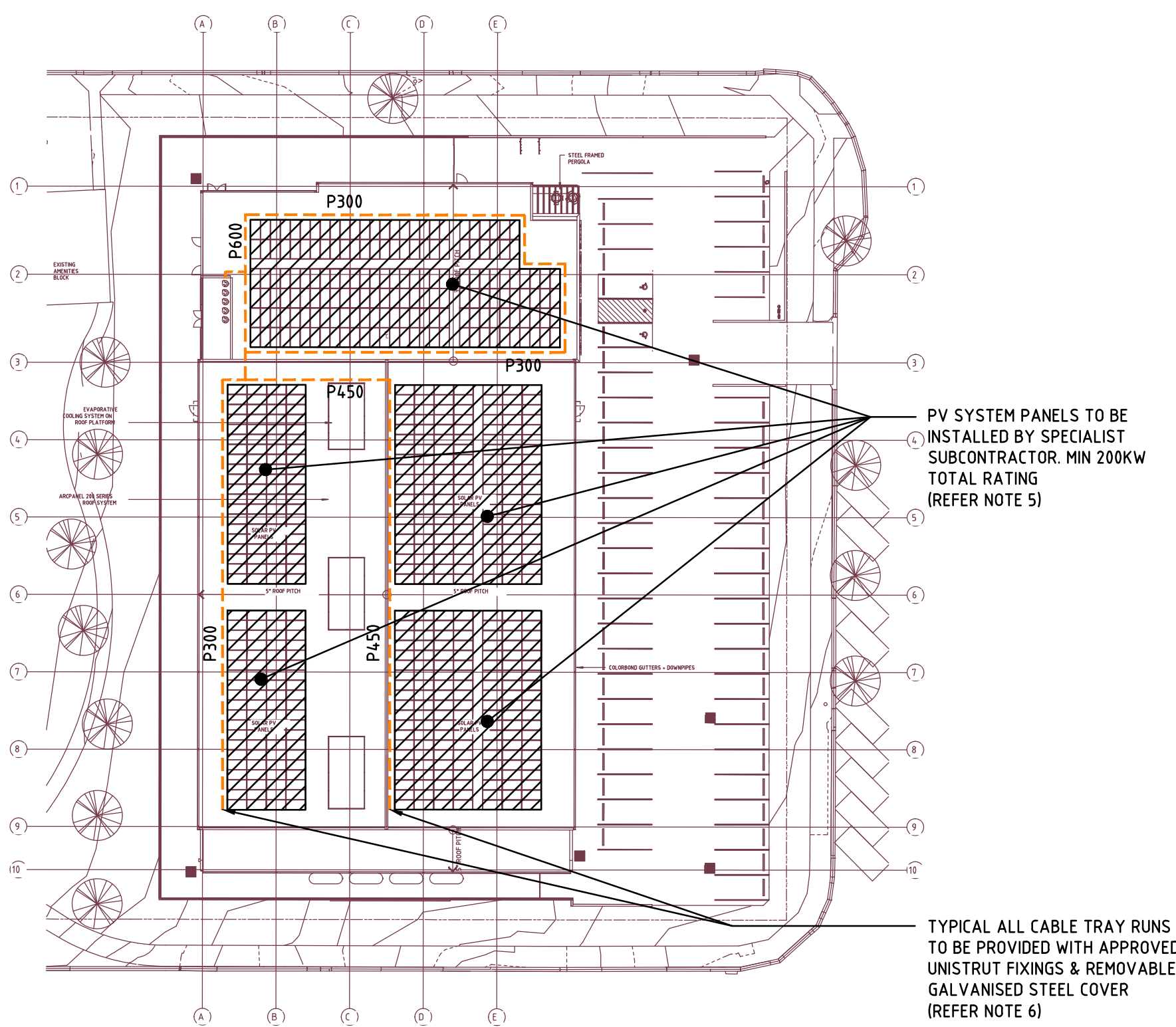


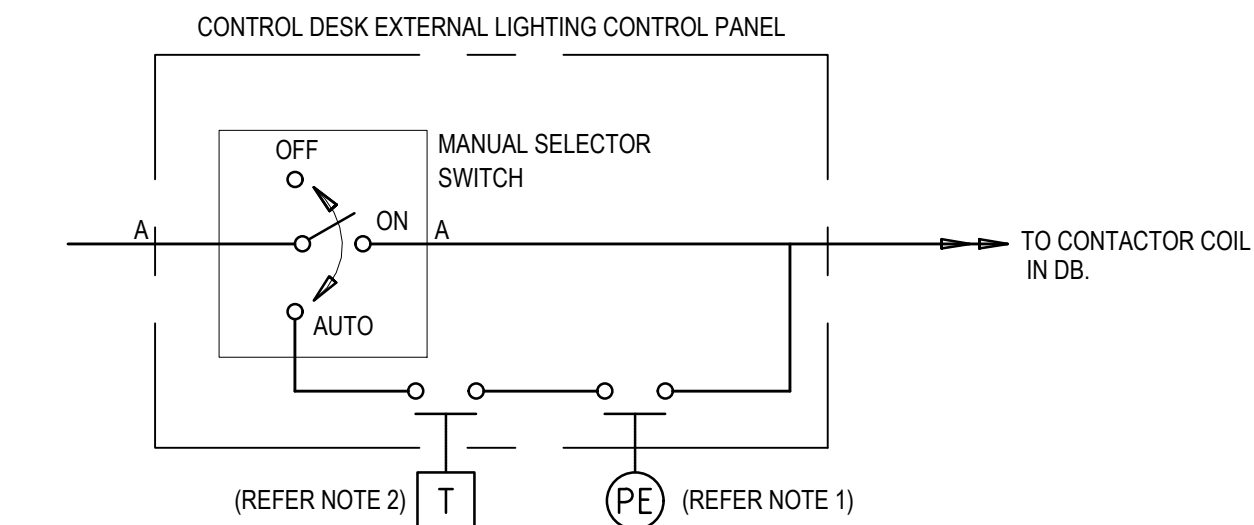
CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR PREPARING SHOP DRAWINGS

All Architectural drawing sheets to be cross-referenced with other relevant disciplines.

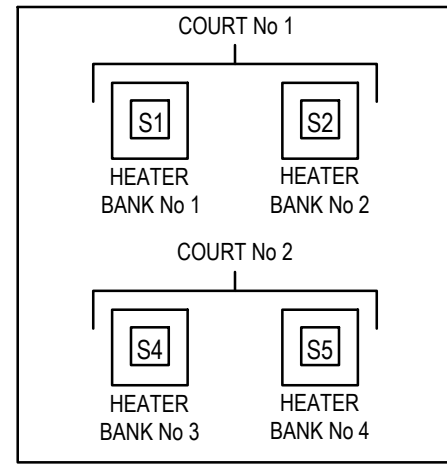
Rev	Description	Date
A	ISSUED FOR TENDER	23.04.25
B	TENDER ISSUE	05.06.25



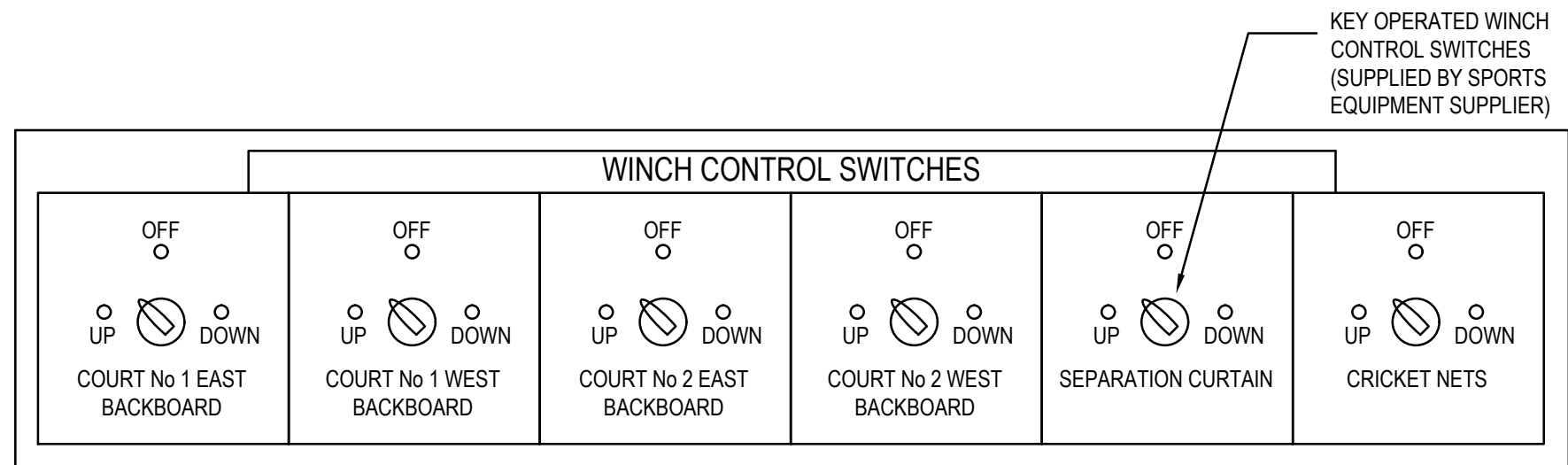
ROOF LEVEL PV SYSTEM
GENERAL ARRANGEMENT PLAN
SCALE 1:500



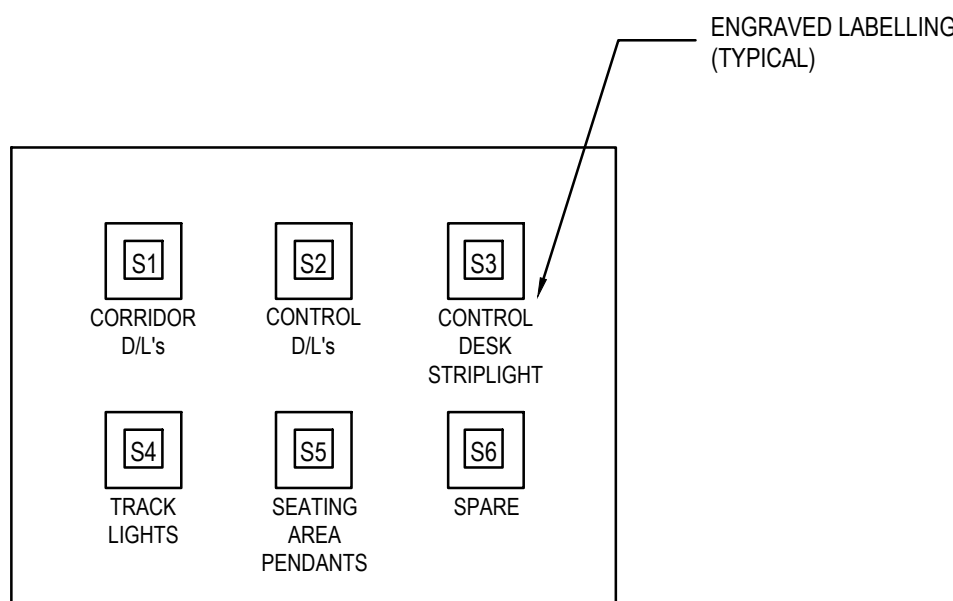
EXTERNAL LIGHTING TIME SWITCH / PE CELL
CONTROL SCHEMATIC
SCALE: N.T.S.



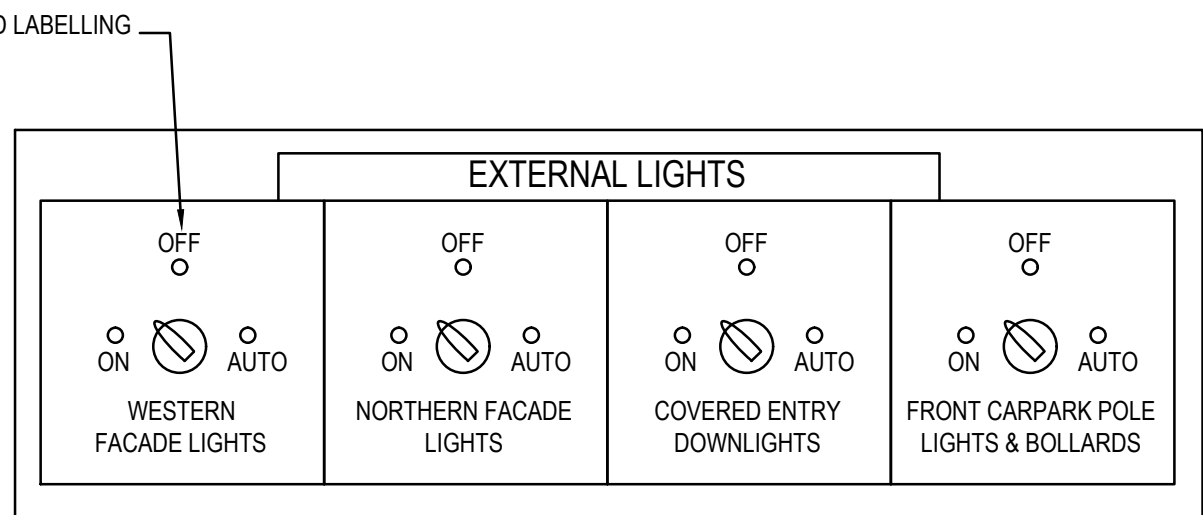
MASTER SPORTS HALL
HEATER CONTROL PANEL
(LOCATED AT MAIN CONTROL DESK)
REFER NOTE 3



WINCH CONTROL PANEL
(LOCATED AT MAIN CONTROL DESK)



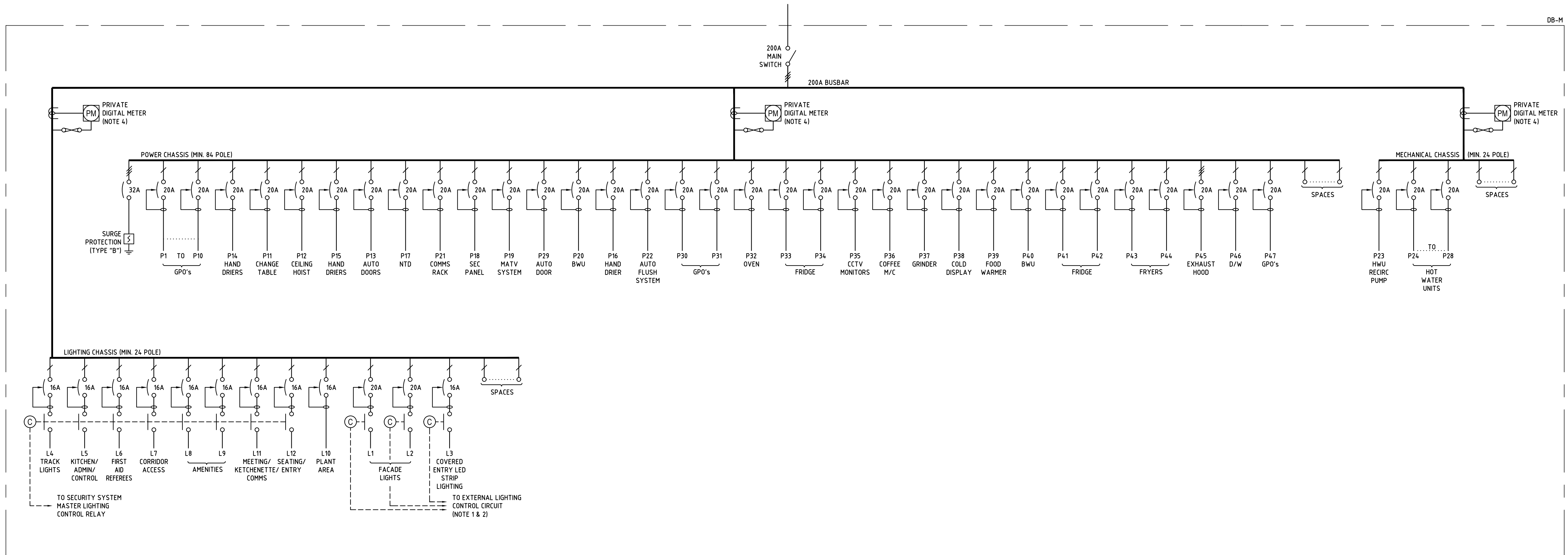
MASTER LIGHTING CONTROL PANEL (LSP-M)
(LOCATED AT MAIN CONTROL DESK) REFER NOTE 3



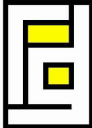
EXTERNAL LIGHTING CONTROL PANEL
(LSP-EX)
(LOCATED AT MAIN CONTROL DESK)

NOTES:

- THE CONTRACTOR SHALL PROVIDE A SINGLE PE CELL TO BE USED TO SWITCH "ON" ALL EXTERNAL LIGHTING TOGETHER.
- THE CONTRACTOR SHALL PROVIDE MULTI CHANNEL DIGITAL TIME SWITCH TO ALLOW INDIVIDUAL LIGHTING CIRCUITS TO BE SWITCHED "OFF" AT SEPARATELY PROGRAMMED TIMES. THE CONTRACTOR SHALL ALLOW TO LIAISE WITH SUPERINTENDENT REPRESENTATIVE TO PROGRAM TIMES AT COMPLETION OF WORKS.
- ALL LIGHTING CONTROL PANELS SHALL BE PROVIDED WITH ENGRAVED LABELLING.
- ALL POWER METERS SHALL INCORPORATE MODBUS COMPATIBLE COMMUNICATIONS PORTS FOR CONNECTION TO ENERGY DATA GATHERING SYSTEM
- THE NUMBER & CONFIGURATION OF PV SYSTEM PANELS IS INDICATIVE ONLY. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE A SUITABLE PV PANEL ARRANGEMENT COMPLETE WITH SHOP DRAWINGS TO MEET THE CAPACITY REQUIREMENTS DETAILED WITHIN THE SPECIFICATION.
- CABLE TRAYS COVERS TO BE PROVIDED WITH POWDERCOAT FINISH TO MATCH ROOF COLOUR SELECTION



NEW DISTRIBUTION BOARD DB-M
(COMPLETE WITH HINGED REMOVEABLE LOCKABLE DOOR)
FORM 1 CONSTRUCTION POWDERCOAT FINISH
MIN. IP42 RATING
LOCATED IN SWITCHROOM

CONSULTANT 1:		1 Davis Place Glenhaven NSW 2156 SPECTRUM ENGINEERING SOLUTIONS Phone: (02) 8650 4802 Mobile: 0411 516 433 Email: nat@spectrumsolutions.com.au		
 FACILITY DESIGN GROUP Architecture & Construction		NSW Reg. No. 7148 ABN 23103199124 E info@sg.com.au W www.sg.com.au P 02 4444 0777 PO Box 82 Camden NSW 2560		
CLIENT: SNOWY VALLEYS COUNCIL				
PROJECT NAME: MULTI PURPOSE PLUS EVACUATION CENTRE				
PROJECT ADDRESS: Lot 1, Section 81 DP 759004 & Lot 701 DP 1059193 RICHMOND PARK, TUMUT NSW				
DRAWING TITLE: ELECTRICAL SERVICES		DISTRIBUTION BOARD SCHEMATICS & TYPICAL DETAILS		
B1 PRINT SIZE				
SHEET ISSUE DATE: 24.02.2025		DRAWING NO. E303	REV. B	
REVISION DATE:				
SCALE: NTS @ B1		JOB NO.: 22-076		
DRAWN BY: JDC		CHECKED BY: NC		