



- NOTES**
- MINIMUM 16 WAY TP&N DISTRIBUTION BOARD C/W kWh PULSED OUTPUT METER.
 - 8 WAY SP&N LIFT MOTOR ROOM DISTRIBUTION BOARD
 - FOR GENERATOR SCHEMATIC REFER TO DRAWING E03 FOR DETAILS. CABLING TO GENERATOR TO BE FIRE RATED WITH ESSENTIAL AND NON ESSENTIAL SUPPLIES ROUTED DIVERSELY IN SEPARATE RISERS.
 - FOR CABLE DETAILS REFER TO GLP SPECIFICATION CABLE SCHEDULE WITHIN THE ELECTRICAL SPECIFICATION.
 - ALL TP&N DISTRIBUTION BOARDS TO BE MINIMUM 16 WAY TP&N WITH 25% SPARE CAPACITY.
 - ALL SP&N DISTRIBUTION BOARDS TO BE MINIMUM 12 WAY SP&N WITH 25% SPARE CAPACITY.
 - FIRE FIGHTING LIFT CORE LIGHTING DISTRIBUTION BOARD 12 WAY TP&N DB. DB TO HAVE ESSENTIAL SUPPLY FROM GENERATOR VIA AUTO CHANGEOVER FACILITY.
 - MAINS HEALTHY SIGNAL CABLE FROM LV SWITCHBOARD INCOMING DEVICES FOR GENERATOR.
 - EXTRACT FAN INDIVIDUAL SUPPLIES BY CONTROLS SPECIALIST FROM MCP-01, MCP-02 AND MCP-03.
 - ALL METERS TO HAVE REMOTE MONITORING FACILITY WIRED BACK TO BMS HEADEND PC METERING PLATFORM SOFTWARE
 - ME-01 16W TPN
 - ME-02 16W TPN
 - ME-03 12W TPN
 - RESIDENTIAL ALTERNATIVE SUPPLY FOR FF LIFT
 - RESIDENTIAL ALTERNATIVE SUPPLY FOR RESIDENTIAL SPRINKLERS
 - RESIDENTIAL ALTERNATIVE SUPPLY FOR VENTILATION UNITS
 - REFER TO DRAWING 1640-100-06A GENERATOR LIFE SAFETY SUPPLIES
 - WEST CORE RISER 1 DB SERVES FLOOR ABOVE & BELOW
 - 19 WAY SPN DB FOR POCKET GARDEN & TERRACE L&P

ALTERNATIVE SUPPLY SOURCE TO RESIDENTIAL BASEMENT REFER TO DRAWING 1640-100-06A GENERATOR LIFE SAFETY SUPPLIES

Revisions	Description	Ref	Eng	Date
C7	CONSTRUCTION ISSUE - B1/D1 NOW FED FROM UTILITY SUPPLY		JT	SEPT 2020
C6	CONSTRUCTION ISSUE - METER POSITION HIGHLIGHTED		JT	AUG 2020
C5	MINOR AMENDMENTS		JT	JULY 2020
C4	MINOR AMENDMENTS		PS	JULY 2020
C3	MINOR AMENDMENTS		PS	JUN 2020
C2	MINOR AMENDMENTS		PS	FEB 2019
C1	CONSTRUCTION ISSUED		PTK	DEC 2018
T2	STAGE 4 DESIGN - ISSUED FOR STAGE 2 TENDER		PN	06/04/18
T1	TENDER ISSUE		PN	JAN 2018

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Client LAZARI INVESTMENTS LIMITED

Project Title STEPHENSON HOUSE, LONDON

Drawing Title ELECTRICAL LV DISTRIBUTION SERVICES SCHEMATIC - COMMERCIAL

In Association with MARKS BARFIELD ARCHITECTS

Drawn by TT **Scales** NTS@A1
Checked by PS **(work to figured dimensions)**
Date: JULY 17

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