LEGEND

- SPLIT LOAD MCB DISTRIBUTION BOARD C/W 2No INTEGRAL MULTI FUNCTION ENERGY METERS CONNECTED TO THE LANDLORDS BMS FOR CENTRAL ENERGY MONITORING
- IP & FIRE RATED AUTOMATIC CHANGEOVER PANEL C/W PHASE FAILURE INDICTORS AND INTEGRAL ISOLATION. TO BE MONITORED VIA THE BMS
- INDUSTRIAL SOCKET (C/W PLUG WHERE REQUIRED) (RATING AS INDICATED)
- SINGLE PHASE ISOLATOR (RATING AS INDICATED)
- THREE PHASE ISOLATOR (RATING AS INDICATED)
- A1 SINGLE 13A SWITCHED SOCKET
- A2 TWIN 13A SWITCHED SOCKET
- A3 CLEANERS SOCKET
- SWITCHED FUSED CONNECTION UNIT
- UNSWITCHED FUSED CONNECTION UNIT
- DOUBLE POLE SWITCH
- SINGLE RJ45 CAT6 DATA OUTLET
- 2 TWIN RJ45 CAT6 DATA OUTLET
- T ANALOGUE TELEPHONE OUTLET
- COMMS FLOOR STANDING COMMS CABINET

ABBREVIATIONS

AC	–	AIR CONDITIONING CONTROLLER
ASD	–	ASPIRATING SMOKE DETECTOR
CA	–	CALL ASSIST ALARM
CV	–	EQUIPMENT MOUNTED WITHIN CEILING VOID
DA	–	DOOR ACCESS DOOR CONTROLLER
DO	–	DOOR HOLD OPEN PSU
DH	–	OVER DOOR HEATER
EC	–	EXTERNAL CONDENSER UNIT
EF	–	EXTRACT FAN
FAP	–	FIRE ALARM PANEL
FCU	–	FAN COIL UNIT (FED FROM OUTDOOR UNIT)
FF	–	FRIDGE FREEZER
PH	–	ELECTRIC PANEL HEATER
SCP	–	SPRINKLER CONTROL PANEL
SEF	–	SMOKE EXTRACT FAN
SP	–	SUMP PUMP
SVP	–	SMOKE VENTILATION PANEL
TH	–	TRACE HEATING
TL	–	TRAFFIC LIGHT SYSTEM
TM	–	PARKING TICKET MACHINE
TV	–	IRS MULTISWITCH/AMPLIFIER
WB	–	WATER BOILER
WH	–	WATER HEATER

GENERAL NOTES

- DO NOT SCALE. ALL MEASUREMENTS TO BE CONFIRMED ON SITE.

DRAWING SPECIFIC NOTES

1. SWITCH FOR ISOLATING CLEANERS SOCKETS WHEN NOT IN USE TO PREVENT UNAUTHORISED USE.
2. THE FIREFIGHTING LIFT SHALL BE PROVIDED WITH AN INDICATOR PANEL WHICH WILL CLEARLY SHOW WHICH SUPPLY ITS OPERATING OFF, EITHER THE PRIMARY OR SECONDARY SUPPLY. THE INDICATOR PANEL SHALL BE POSITIONED ABOVE THE GROUND FLOOR LIFT DOOR OPENING.
3. SUPPLY TO CAR PARK ENTRANCE SHUTTER.
4. FIREFIGHTING LIFT SUPPLY VIA AUTOMATIC CHANGEOVER PANEL.
5. EACH LIFT WILL BE PROVIDED WITH A SINGLE CAT 6 OUTLET FOR LIFT ACCESS CONTROL AND A SINGLE RJ45 WIRED IN CW1308 CABLE DIRECT TO THE BUILDING B1 MAIN FRAME FOR CONNECTION OF EMERGENCY COMMUNICATION SYSTEMS.
6. BUILDING MAINTENANCE UNIT (BMU) SUPPLIES TO BE WIRED ON THE SAME CIRCUIT AS A RADIAL. LOCATION OF SUPPLIES TBC BY THE SPECIALIST.
7. CCTV AND SECURITY DATA CABINET – REFER TO CCTV SCHEMATIC FOR FURTHER DETAILS.
8. SPACE FOR FUTURE DATA CABINETS BY OTHERS.
9. SUPPLY FOR SECURITY SHUTTER – FINAL LOCATION TO BE CONFIRMED.

REV	DESCRIPTION	DATE
C2	EV CHARGING ADDED / LV ROOM REVISED	19.11.19
C1	ALIGNED TO SECURITY DESIGN	04.07.18
C0	CONSTRUCTION ISSUE	03.04.18
P1	PRELIMINARY	04.08.17
P0	PRELIMINARY	20.04.17

status
CONSTRUCTION

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