

KEY TO REFERENCE SYMBOLS

LV DISTRIBUTION EQUIPMENT TP&N MCCB PANEL BOARD

TP&N DISTRIBUTION BOARD

SMALL POWER SINGLE SWITCHED SOCKET OUTLET DOUBLE SWITCHED SOCKET OUTLET

CONTACTOR ENCLOSURE

SWITCHED FUSED CONNECTION UNIT (WITH SUITABLY UN-SWITCHED FUSED CONNECTION UNIT (WITH SUITABLY RATED BS1362 FUSE)

> 20 AMP DOUBLE POLE SWITCH TWIN SWITCHED SOCKET OUTLET IN FLUSH INSTALLED FLOOR BOX - INLAY TO MATCH SURROUNDING FLOOR

THREE PHASE ISOLATOR (RATING AS NOTED ON THE SINGLE PHASE ISOLATOR (RATING

LIGHTING CONTROLS

1 WAY LIGHT SWITCH (Nr. GANG AS STATED) 2 WAY LIGHT SWITCH (Nr. GANG AS STATED)

LED DOWNLIGHT LED WALL LIGHT LED PENDANT LIGHT

LED BULK HEAD IP RATED LED FITTING

DISABLED ALARMS DISABLED ASSISTANCE ALARM PSU/RESET UNIT DISABLED ASSISTANCE ALARM RESET UNIT @1000mm DISABLED ASSISTANCE ALARM PULL CORD DISABLED ASSISTANCE ALARM AUDIO/VISUAL INDICATOR - WALL / CEILING MOUNTED UNDER-COUNTER MOUNTED AUDIO INDUCTION LOOP

ACCESS CONTROL ACCESS CONTROL PANEL W/ INTEGRAL PSU

ACCESS KEYPAD EMERGENCY EGRESS BREAKGLASS PTO PUSH TO OPEN BUTTON

> INTRUDER ALARM INTRUDER ALARM PANEL & PSU REMOTE KEYPAD

ELECTRONIC MAGLOCK

INTERNAL SOUNDER DOOR CONTACT UNDER COUNTER PANIC ALARM BUTTON

DUAL TECH PIR 360° DETECTOR EXTERNAL SOUNDER/BEACON

CCTV DOME CAMERA (FIXED)

DATA / IT EQUIPMENT RACK DATA / COMMS CABINET

DATA POINT FOR WIRELESS ACCESS TV & SAT OUTLET

RJ45 DATA OUTLET (QUANTITY OF OUTLETS AS DETAILED) INCOMING BT DP / FIBRE POINT

MUSIC/AUDIO (BY CLIENT DIRECT CONTRACTOR) RECESSED SPEAKER

WALL MOUNTED SPEAKER VOLUME CONTROL MISCALLANEOUS

FAP FIRE ALARM PANEL SOUNDER / BUZZER

SOUNDER / BUZZER PUSH BUTTON

MANUAL CALL POINT

SMOKE DETECTOR HEAT DETECTOR SMOKE DETECTOR SOUNDER BASE HEAT DETECTOR SOUNDER BASE SMOKE DETECTOR IN CEILING VOID

SMOKE DETECTOR BEACON

SMOKE DETECTOR SOUNDER BEACON SOUNDER BEACON (WALL MOUNTED)

NOTE:

. All cable to be 1sf.

. All lighting to be LED. .All electrical accessories to be white plastic. . Electrical installtion to comply with BS7671 18th Edition.

. NICEIC electrical installation report to be provided and submitted to the local building control office.

CCTV to comply with NCP 104 and provide a valid NSI certification, Proposal to be issued and agreed by client / insurers.

Intruder alarm to comply with PD6662 and provide a valid NSI certification, Proposal to be issued and agreed by client / insurers.

. All services to be metered:

Electrical Mechanical Water Gas

. Water and gas to be fitted with a pulse sensor.

. All distribution boards to be metered, with a pulse output.

. Digital energy screen to be installed to show and record all energy usage, location to be confirmed.

REV DATE

DESCRIPTION

DRAWN CHECKED

PROJECT

19 Fitzory Square London

DRAWING

PROPOSED Electrical / Data / Intruder / CCTV / FIRE **Basement**



FILE NAME			[STATUS-REV] {0-0}	
ISGLFS01	NOT SCALED	26/05/2020		DS
PROJECT No	SCALE	DATE	DRWN	/ CHKD