

GENERAL NOTES

DRAWING TO BE READ IN CONJUNCTION WITH THE INSTALLATION SPECIFICATION AND ALL OTHER RELEVANT DRAWINGS.

ALL WIRING AND ELECTRICAL WORKS TO BE INSTALLED IN ACCORDANCE WITH BS7671 THE IET WIRING REGULATIONS 18th EDITION & LATEST AMENDMENTS.

ALL CABLING AND CONTAINMENT TO BE LS0H TO BS EN 50267-2-1., BASEC MARKED AND BS EN 50525-3-11 COMPLIANT.

ALL EARTHING AND BONDING SHALL BE PROVIDED IN ACCORDANCE WITH BS7671 THE IET WIRING REGULATIONS 18th EDITION & LATEST AMENDMENTS...

ALL WIREWAYS TO BE CONCEALED WITHIN THE BUILDING FABRIC. ALSO ALL EQUIPMENT AND ACCESSORIES TO BE RECESSED IN WALLS ie. A FLUSH INSTALLATION. UNDER NO

CONTROLS THAT NEED CLOSE VISION ARE LOCATED BETWEEN 1200mm AND 1400mm AFFL SO THAT READINGS MAY BE TAKEN BY A PERSON SITTING OR STANDING (WITH THERMOSTATS AT

THE OPERATION OF SWITCHES, OUTLETS AND CONTROLS DOES NOT REQUIRE THE SIMULTANEOUS USE OF BOTH HANDS, EXCEPT WHERE THIS MODE OF OPERATION IS NECESSARY FOR SAFETY REASONS.

SWITCHED SOCKET OUTLETS INDICATE WHETHER THEY ARE 'ON'.

CIRCUMSTANCES WILL SURFACE WIRING BE ACCEPTED.

MAINS AND CIRCUIT ISOLATOR SWITCHES CLEARLY INDICATE THAT THEY ARE 'ON' OR 'OFF'.

EQUIPMENT ON COLUMNS TO BE FULLY FIRE PROTECTED BY BUILDER.

ALL SERVICES/ROUTES THROUGHOUT BUILDING TO BE FULLY CO-ORDINATED ON SITE PRIOR TO INSTALLATION.

## SPECIFIC NOTES

1. ISOLATOR UNIT FOR AIR HANDLING UNIT.

2. POWER SUPPLY FOR MOTORISED DAMPER

3. ISOLATOR UNIT FOR EXTRACT FAN.

4. IP67 RATED POWER SUPPLY FOR GREASE TRAP.

5. POWER SUPPLY FOR CISTERN MISER URINAL SYSTEM.

6. POWER SUPPLY FOR SENSOR TAPS SYSTEM.

7. POWER SUPPLY FOR SENSOR FLUSH SYSTEM.

8. POWER SUPPLY FOR HYDROMAG.

9. POWER SUPPLY FOR HEAT PUMP.

10. FUSED SPUR UNIT FOR VOID MOUNTED AIRCON UNIT.

11. POWER SUPPLY FOR SOLENOID VALVE.

## <u>LEGEND</u>

DOUBLE SWITCHED SOCKET OUTLET

SWITCHED FUSED SPUR UNIT

UNSWITCHED FUSED SPUR UNIT

COMMANDO TYPE SOCKET OUTLET

ISOLATOR UNIT - RATING AND PHASE AS INDICATED

ELECTRICAL DISTRIBUTION BOARD / PANEL

THERMOSTAT CONTROLLER

AC CONTROLLER

OVERDOOR HEATER CONTROLLER

MK 01/10/2018 BY APP DATE

STREAT MARKETS LTD

## CENTRE POINT, LINK BLDG, W1

BASEMENT LEVEL -1

MECHANICAL SERVICES WIRING

DRAWN BY: **M.KNOTT** L2171



LEHDING SERVICES DESIGN LTD

Global House, Ashley Avenue, Epsom, London. KT18 5AD. Tel. +44(0) 1372 253 207. Web: www.lehding.co.uk Email. info@lehding.co.uk