DBA 5L1

DBA 5LAS

WARNING

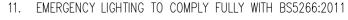
INFORMATION ON THIS DRAWING IS PRODUCED USING **COLOURS IF DRAWING IS NOT PRINTED IN COLOUR** VITAL INFORMATION MAY BE OBSCURED OR MISSING

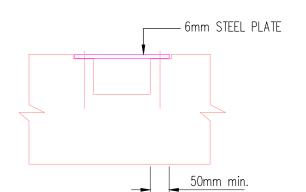
ELECTRICAL DRAWING NOTES

- 1. ELECTRICAL INSTALLATION TO FULLY COMPLY WITH BS7671: 2008.
- 2. ALL CABLE ROUTES ARE INDICATIVE ONLY.
- 3. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
- 4. ALL ACCESSORIES TO BE AT LEAST 350mm FROM CORNERS TO ALLOW FOR DECORATING AND COMPLIANCE WITH PART M OF THE BUILDING REGULATIONS.
- BUILDING CONSTRUCTION ETC. 6. ALL FINAL CONTAINMENT FROM THE MAIN CONTAINMENT RUNS SHALL BE SHOWN

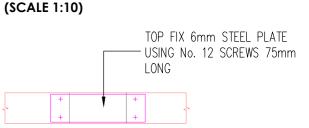
5. CABLE ROUTES TO BE CO-ORDINATED WITH ALL OTHER SERVICES. STRUCTURE.

- ON THE WORKING DRAWINGS AND AS BUILT DRAWINGS
- 7. ALL CONTAINMENT BREACHES THROUGH FIRE COMPARTMENTS SHALL BE SUITABLY TREATED TO MAINTAIN THE INTEGRITY OF THE FIRE COMPARTMENT WALL. SEE THE FIRE STRATEGY DRAWING FOR INFORMATION ON FIRE COMPARTMENTS.
- 8. THE DRAWING IS TO BE READ IN CONJUNCTION WITH THE MECHANICAL & ELECTRICAL SERVICES SPECIFICATION AND DRAWINGS.
- 9. FIRE ALARM INSTALLATION TO COMPLY FULLY WITH BS5839 Pt 1: 2013
- 10. LIGHTING INSTALLATIONS TO COMPLY WITH THE CIBSE CODE FOR INTERIOR



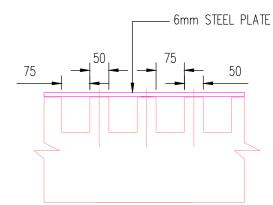


NOTCH REPAIR DETAIL 1 FOR NOTCHES UPTO 25mm DEEP & OVER SERVICES

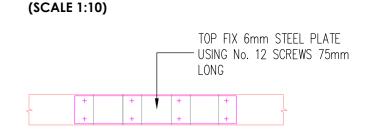


PLAN ON NOTCH REPAIR

(SCALE 1:10)



MULTI-NOTCH REPAIR DETAIL 2 FOR NOTCHES UPTO 25mm DEEP & OVER SERVICES



PLAN ON MULTI-NOTCH REPAIR



(SCALE 1:10)

ADA LED EXTERNAL LUMINAIRE

DEPTH

107mm

107mm

OUTPUT

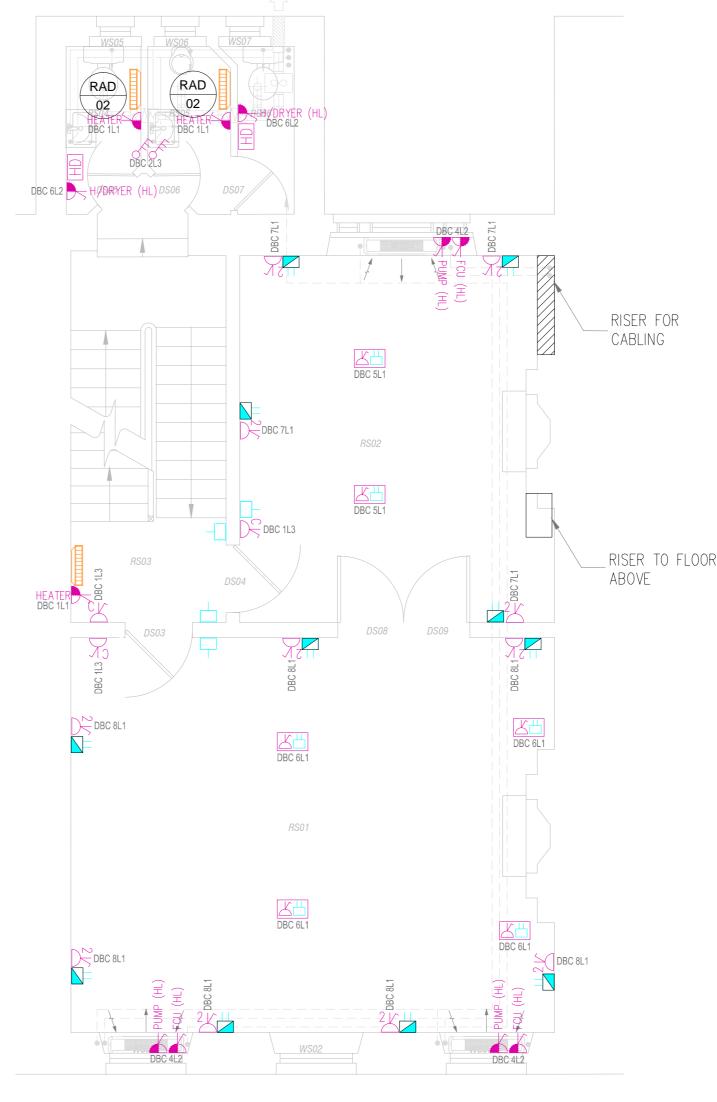
1000W

500W

LENGTH

700mm

530mm



POWER, DATA & SECURITY

LEGEND

MAIN 100A TP&N CUT OUT WITH UTILITY METER

HAGER 'INVICTA' TPN DISTRIBUTION BOARD. C/W INTEGRAL METER

△ UN-SWITCHED FUSE CONNECTION UNIT (OPERATION AS SHOWN)

SWITCH FUSE CONNECTION UNIT C/W NEON INDICATOR. BRUSHED STAINLESS STEEL FACEPLATE WHEN VISIBLE

TRIPLE POLE ISOLATOR FOR FAN UNITS AT HIGH LEVEL

CLEANERS SOCKET OUTLET FULLY RECESSED AT LOW LEVEL. BRUSHED STAINLESS STEEL FACEPLATE

DOUBLE SWITCH SOCKET OUTLET FULLY RECESSED AT LOW LEVEL. BRUSHED STAINLESS STEEL FACEPLATE

DOUBLE SWITCH SOCKET OUTLET INSTALLED ON DADO TRUNKING/ABOVE WORKTOP. BRUSHED STAINLESS STEEL FACEPLATE

METAL CLAD DOUBLE SWITCH SOCKET OUTLET

SINGLE PHASE ISOLATOR - RATING AND OPERATION AS SHOWN

THREE PHASE ISOLATOR - RATING AND OPERATION AS SHOWN

MULTI-COMPARTMENT FLOOR RECESSED POWER/DATA BOX BY LE GRAND. INCLUDES 2 DOUBLE SOCKETS & 4 RJ-45'S

WARNER HOWARD AIR FORCE 1.1kW HAND DRYER IN CHROME

SINGLE RJ45 VOICE & DATA OUTLET FULLY RECESSED AT LOW LEVEL. BRUSHED STAINLESS STEEL FACEPLATE

DOUBLE RJ45 VOICE & DATA OUTLET FULLY RECESSED AT LOW LEVEL. BRUSHED STAINLESS STEEL FACEPLATE

SINGLE RJ45 VOICE & DATA OUTLET FULLY RECESSED AT 1200mm AFFL. BRUSHED STAINLESS STEEL FACEPLATE

COMMS RACK

ACCESS CONTROL POWER CONTROL CENTRE

ACCESS CONTROL DOOR RELEASE BUTTON

ACCESS CONTROL DOOR MAG LOCK

ACCESS CONTROL EMERGENCY EGRESS BREAK GLASS UNIT

HANDSET WITH INTEGRAL ACCESS PERMITTED BUTTON — EXACT POSITION TO BE AGREED.

FLUSH MOUNTED INTERCOM WITH INTEGRAL CARD READER. STAINLESS STEEL

FINISH - POSITION TO BE AGREED

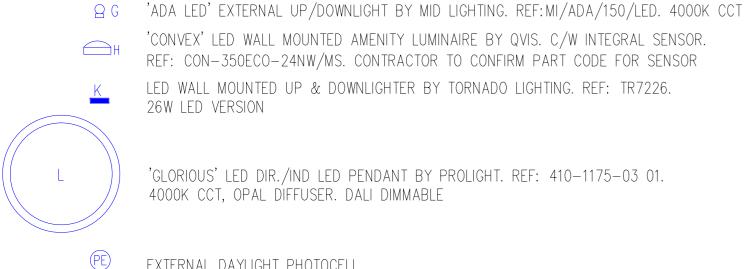
(INTRUDER DETECTION PIR SENSOR

INTRUDER DETECTION FINAL EXIT / ENTRANCE KEY PAD

INTRUDER DETECTION EXTERNAL SOUNDER BEACON

INTRUDER DETECTION DOOR CONTACTS

INTRUDER DETECTION PANEL





4000K CCT, OPAL DIFFUSER. DALI DIMMABLE

DENOTES EMERGENCY VERSION OF LIGHT FITTING

4000K CCT, OPAL DIFFUSER

WS02

LIGHTING & FIRE ALARM

'SPACE LED' SUSPENDED LED LINEAR LUMINAIRE BY MID LIGHTING WITH UPLIGHTING.

LED VAPORPROOF LED BATTEN LUMINAIRE BY QVIS: REF: NCF-1200NW. 3300 LUMENS

'FR-LED' FIRE RATED LED RECESSED DOWNLIGHT BY MID LIGHTING. IP65. 4000K CCT.

'SPACE LED' SUSPENDED LED LINEAR LUMINAIRE BY MID LIGHTING WITH UPLIGHTING.

'GLORIOUS' LED DIR./IND LED PENDANT BY PROLIGHT. REF: 410-1023 -03-01.

MOUNTED AT 0.5m BELOW CEILING. REF: SPACE 2 123 LED 840 PW U-D

MOUNTED AT 0.5m BELOW CEILING. REF: SPACE 2 153 LED 6800-840 PW U-D

EXTERNAL DAYLIGHT PHOTOCELL

GREY BEZEL

EXTERNAL LIGHTING TIME SWITCH

EMERGENCY LIGHTING TEST KEY SWITCH FACILITY

RECESSED 230V PIR MOVEMENT SENSOR BY HAGER. FIRE HOODS APPLIED.

'MILEGEND' SURFACE MOUNTED ESCAPE LUMINAIRE BY MID LIGHTING 'FRONTIER' IP65 LED LUMINAIRE BY MID LIGHTING. C/W HOOD ATTACHMENT & EMERGENCY

BATTERY PACK. 15W VERSION. 3000K CCT. MAINTAINED VERSION MASTERSEAL 1 GANG, 1 WAY LIGHT SWITCH

MOMENTARY LIGHT SWITCH. No OF GANGS AS INDICATED. BRUSHED STAINLESS STEEL FINISH

FIRE ALARM SMOKE DETECTOR FIRE ALARM SMOKE DETECTOR WITHIN VOID

FIRE ALARM SMOKE DETECTOR C/W STROBE

FIRE ALARM SMOKE DETECTOR C/W SOUNDER FIRE ALARM SMOKE DETECTOR C/W SOUNDER & STROBE

FIRE ALARM HEAT DETECTOR

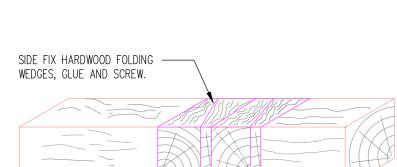
FIRE ALARM HEAT DETECTOR C/W SOUNDER & STROBE

FIRE ALARM SOUNDER & STROBE

ADDRESSABLE FIRE ALARM PANEL FOR WIRELESS SYSTEM

LED INDICATOR

MANUAL CALL POINT



NOTCH REPAIR DETAIL 1

(SCALE 1:20)

FOR LONG NOTCH APPLICATIONS

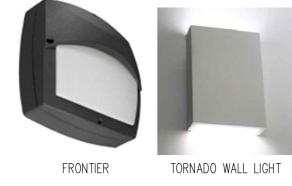
FOR NOTCHES GREATER THAN 25mm DEEP

NOTCH REPAIR DETAIL 2 FOR NOTCHES GREATER THAN 25mm DEEP (SCALE 1:20)

SIDE FIX HARDWOOD FOLDING WEDGES, GLUE AND SCREW.



MILEGEND ESCAPE LIGHT



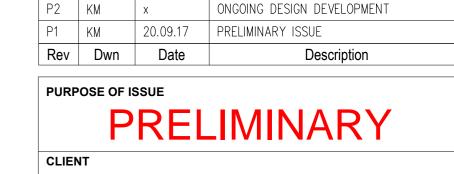
MAKE

DIMPLEX GIRONA

DIMPLEX GIRONA

RAD-01

RAD-02



565mm

565mm

THE BEDFORD ESTATES

SCHEME 81 GOWER STREET

ELECTRIC RADIATOR SCHEDULE

MODEL

GFP100W C/W RX24TI CONTROL

GFP050W C/W RX24TI CONTROL

LONDON

ELECTRICAL SERVICES SECOND FLOOR

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scale 1:50 @ A1 DATE SEP. 2017 DRAWN BY KM CHECKED BY ITD **REVISION** 17/2469/E03 P2