



KEYPLAN

NOTES

- 1.00 THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH BEST PRACTICE & THE CURRENT ETCI NATIONAL RULES FOR ELECTRICAL INSTALLATIONS 17TH EDITION WIRING REGULATIONS BS7671:2008+A3:2015
- 2.00 GENERAL POWER CABLING IN APARTMENTS TO BE WIRED IN 3x2.5mm² T+E CABLING CLIPPED TO THE BUILDING FABRIC.
- 3.00 ALL POWER CABLING WITHIN DRYLINED WALLS OR PARTITIONS TO BE CONTAINED IN HIGH IMPACT PVC CONDUIT. ALL BACK BOXES IN PARTITION WALLS TO BE PROVIDED WITH HILTY PUTTY PAD FOR ACOUSTIC ISOLATION.
- 4.00 THE GENERAL POWER CABLE INSTALLATIONS IN PLANT ROOM AREAS TO BE WIRED IN SINGLE CORE LSF CABLES CONTAINED IN GALVANISED STEEL CONDUIT AND TRUNKING.
- 5.00 WIRING TO ALL 13A SOCKET IN CORRIDORS AND GENERAL CIRCULATION AREAS SHALL BE WIRED IN SINGLE CORE LSF CABLES CONTAINED IN GALVANISED STEEL CONDUIT AND TRUNKING.
- 6.00 REFER TO ARCHITECTS AND IN2 DRAWINGS FOR TYPICAL WALL ELEVATIONS SHOWING SETTING OUT POSITIONS.
- 7.00 EACH CIRCUIT IS TO BE SUPPLIED FROM A DEDICATED RCBO ON THE LOCAL GENERAL POWER DISTRIBUTION CENTRE.
CIRCUITS SHALL BE WIRED IN RING FORM WITH A MAXIMUM OF 8 No. TWIN SOCKET OUTLETS PER CIRCUIT. EACH CIRCUIT IS TO BE PROTECTED BY A DEDICATED 20A MCB/RCBO.
- 9.00 ALL WALL FIXED OUTLETS SHALL BE MOUNTED AT 450mm AFFL UNLESS OTHERWISE INDICATED.

GENERAL SERVICES SCHEDULE OF SYMBOLS

- TWIN 13A SWITCHED SOCKET OUTLET
- TWIN 13A SWITCHED SOCKET OUTLET (MOUNTED AT 350mm AFFL UNLESS OTHERWISE STATED)
- SINGLE 13A SWITCHED SOCKET OUTLET
- SHVR SHAVR SOCKET OUTLET
- 230V SWITCHED FUSED ISOLATOR C/W NEON INDICATOR
- 230V SWITCHED FUSED ISOLATOR C/W NEON INDICATOR LOCATED ABOVE DOOR FOR USE WITH EXTRACT FAN
- FAN ELECTRICAL DISTRIBUTION CENTRE
- GENERAL SERVICES CIRCUIT
- WALL MOUNTED DOUBLE POLE ISOLATOR SWITCH - SIZE AS INDICATED
- WALL MOUNTED DOUBLE POLE ISOLATOR SWITCH C/W NEON INDICATOR - SIZE AS INDICATED
- RJ45 DOUBLE VOICE / DATA OUTLET
- RJ45 VOICE / DATA OUTLET FOR USE WITH WIFI
- TV / COAXIAL OUTLET

□	S1	ISSUED FOR COORDINATION
□	S2	ISSUED FOR INFORMATION
■	S3	ISSUED FOR INTERNAL REVIEW AND COMMENT
□	S4	ISSUED FOR CONSTRUCTION APPROVAL

NOTE: ARCHITECTURAL DRAWING USED FOR COMPILATION OF IN2 DRAWING.
ARCHITECTURAL DRAWING REVISION: P1
DATE RECEIVED: 12.01.2018

STATUS	DATE	DESCRIPTION	DRN	ENG	APP	REV
S3	11.05.2018	PRELIMINARY ISSUE	JDT	JW	BF	P1

IN2
ENGINEERING DESIGN PARTNERSHIP
DUBLIN . ATHLONE . BELFAST . LONDON



PROJECT
BELSIZE PARK FIRESTATION

CLIENT
PLATINUM LAND

DRAWING TITLE ELECTRICAL SERVICES INSTALLATION GROUND FLOOR LEVEL - UNITS 13 & 14 GENERAL SERVICES LAYOUT	STATUS S3
SCALE 1:100 @ A1 1:200 @ A3	REVISION P1
PROJECT REF: L18051	DRAWING No. L18051-IN2-00-00-DR-E-2002

THIS DRAWING IS THE PROPERTY OF IN2 ENGINEERING DESIGN PARTNERSHIP & SHALL NOT BE USED, REPRODUCED OR DISCLOSED TO ANYONE WITHOUT PRIOR WRITTEN PERMISSION OF IN2 ENGINEERING DESIGN PARTNERSHIP & SHALL BE RETURNED UPON REQUEST.