

NOTES

- 1.00 FIRE DETECTION & ALARM SYSTEM TO BE FULLY COMPLIANT WITH BS5839 PART1:2008
- 2.00 THE FIRE ALARM SYSTEM CABLE INSTALLATIONS INCLUDING THOSE SERVING DETECTION DEVICES POWER SUPPLIES & SOUNDERS SHALL BE INSTALLED USING 2-CORE 1.5mm² ENHANCED FLEXIBLE FIRE RETARDANT CABLE OF PH120 CLASSIFICATION.
- 3.00 IT IS ESSENTIAL THAT THE CABLING ASSOCIATED WITH THE FIRE ALARM SYSTEM BE EXCLUSIVE TO THE FIRE ALARM INSTALLATION & SHALL BE RUN IN DEDICATED CONTAINMENT SYSTEMS SEPARATE FROM ALL OTHER SERVICES.
- 4.00 QUANTITY OF FIRE ALARM DEVICES AND SOUNDERS SHOWN IS INDICATIVE ONLY, ACTUAL QUANTITY SHALL BE DETERMINED BY FIRE ALARM SPECIALIST.
- 5.00 THE DETAILED DESIGN, SUPPLY, INSTALLATION, CONNECTION AND COMMISSIONING OF THE FIRE ALARM SYSTEM SHALL BE COMPLETED BY FIRE ALARM SPECIALIST.
- 6.00 THE FIRE ALARM SYSTEM SHALL INTERFACE WITH, BUT NOT LIMITED TO, THE FOLLOWING:
- ACCESS CONTROL AND SECURITY SYSTEMS (DOORS, ETC)
 MAGNETIC DOOR HOLD-OPEN SYSTEMS
- LIFTSMECHANICAL PLANT
- 7.00 ALL SETTING OUT OF CEILING MOUNTED DEVICES AS PER ARCHITECTURAL DRAWINGS.
- 8.00 ALL VOID'S OVER 800mm TO BE PROVIDED WITH VOID DETECTION.

FIRE ALARM SYSTEM REFERENCE KEY

ii d	KEY	DETECTOR TYPE	DETECTOR SYMBOL COLOUR	DETECTOR SYMBOL COLOUR c/w INTEGRAL SOUNDER	COLOUR c/w STROBE / INTEGRAL SOUNDER & VAD FUNCTION
	0	OPTICAL	M O S D	M O S D	M O
	н	HEAT	•	, H	₩ W
				*	1

CARBON MONOXIDE DETECTOR

INPUT/OUTPUT RELAY MODULE.

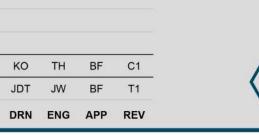
FIRE ALARM SYSTEM VOICE ALARM UNIT C/W FLASHING STROBE.

MANUAL CALL POINT RED BREAK GLASS UNIT.

FAP FIRE DETECTION ALARM PANEL

CO CEILING MOUNTED CARBON MONOXIDE DETECTOR

NOTE: ARCHITECTURAL DRAWING USED FOR COMPILATION OF IN2 DRAWING.
ARCHITECTURAL DRAWING REVISION: P6
DATE RECEIVED: 28.09.2018



CONSTRUCTION ISSUE

TENDER ISSUE

DESCRIPTION

S4 18.10.2018

D2 27.07.2018

STATUS DATE

ENGINEERING DESIGN PARTNERSHIP DUBLIN . ATHLONE . BELFAST . LONDON

BELSIZE PARK FIRESTATION

PLATINUM LAND

DRAWING TITLE
ELECTRICAL SERVICES INSTALLATION
FIRST FLOOR LEVEL
FIRE ALARM SERVICES LAYOUT

SCALE SIZE PROJECT REF: DRAWING No.

1:100 @ A1
1:200 @ A3

A1 L18051 L18051-IN2-00-01-DR-E-4001