

1. This drawing shall not be read as a working drawing. All noted dimensions shall be verified on site.
2. For architectural and structural details please refer to appropriate specialist drawings.
3. Mechanical interfaces to be added once mechanical design concepts have been agreed.
4. The building elements shall be set out and be shown with lighting layout - refer to be added 200mm from lighting layout.
5. The building design is based on the 30m distance rule, exact location of buildings to be agreed with fire officer / building control prior to installation.
6. The sounder design is based on typical sound degradation and distance rule, exact location of sounders to be agreed with fire officer / building control prior to installation.

LEGEND

- ASPIRATION SMOKE DETECTION SYSTEM PANEL (NORMAL SENSITIVITY)
- ASPIRATION SMOKE DETECTION FIRE (RED)
- EMERGENCY BREAK GLASS UNIT, 1100mm AFL
- UNLESS OTHERWISE STATED
- FIRE ALARM INTERFACE UNIT, AS DETAIL
- APR - DENOTES ASPIRATION DETECTION PANEL
- OPTICAL SMOKE DETECTOR COMPLETE WITH BSEC MOUNTED SOUNDER/BEACON
- FIRE ALARM PANEL LOCATION
- SEPARATE SOUNDER (120dB) AND FLASHING BEACON UNITS MOUNTED 2500mm AFL, UNLESS OTHERWISE STATED
- CA DENOTES COLUMN MOUNTED 2500mm ABOVE GROUND FLOOR

C1	ISSUED FOR CONSTRUCTION	12.3.13	CJ
A1	ISSUED FOR APPROVAL STATUS	08.2.13	CJ
P1	ISSUED FOR APPROVAL	05.7.12	CJ
Rev	Description	Date	Eng
Client			



IES OLDBURY

FMR BUILDING  
FIRE ALARM AND SECURITY  
SERVICES LAYOUT

Drawn	CJ	Checked	KB	Size	A0
Job	C00062	Scale	1:200	Date	05.07.12
Drawn	00(67)002	Rev	C1		