

Discipline

ELECTRICAL

Status

PRELIMINARY

Drawn
CJ

Checked
KB

Job

Scale

17.07.12

EMR OFFICES FIRE ALARM AND SECURITY LAYOUT

ES

OLDBURY

EMCOR Engineering Services

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Inquisition Equipmental Solutions

CONSTRUCTION

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OPTICAL SMOKE DETECTOR COMPLETE MOUNTED SOUNDER/BEACON

FAI

EMERGENCY BREAK GLASS UNIT, 1100mm AFI
UNLESS OTHERWISE STATED

FIRE ALARM INTERFACE UNIT, AS DETAILED:

M DENOTES MECHANICAL INTERFACE

AC DENOTES ACCESS CONTROL

OPTICAL SMOKE DETECTOR

FRC FAP

FIRE ALARM PANEL LOCATION

FIRE ALARM REDCARE CONNECTION

XENON BEACON UNIT, MOUNTED 2200m

IP65 PB INT INT INT

SECURITY FOB READER C/W SECURITY KEY SWITCH MOUNTED ADJACENT TO ALLOW FOR CLIENT ACCESS TO ALL AREAS

MAGNETIC DOOR LOCK

INTERCOM/DOOR RELEASE SYSTEM

PUSH TO EXIT PUSH BUTTON

EMERGENCY EXIT BREAK GLASS (GREEN)

SECURITY SYSTEM REDCARE CONNECTION

SECURITY SYSTEM REDCARE CONNECTION

SECURITY ALARM CONTROL PANEL, LINKED TO MAIN SITE SECURITY PANEL WITHIN GATEHOUSE

SF OC

DOOR CONTACT

URITY SYSTEMS LEGEND

For architectural and structural details please refer to appropriate specialist drawings

This drawing shall not be used as a working drawing. All scaled dimensions shall be verified on site.

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Mechanical interfaces to be added once madesign concepts have been agreed