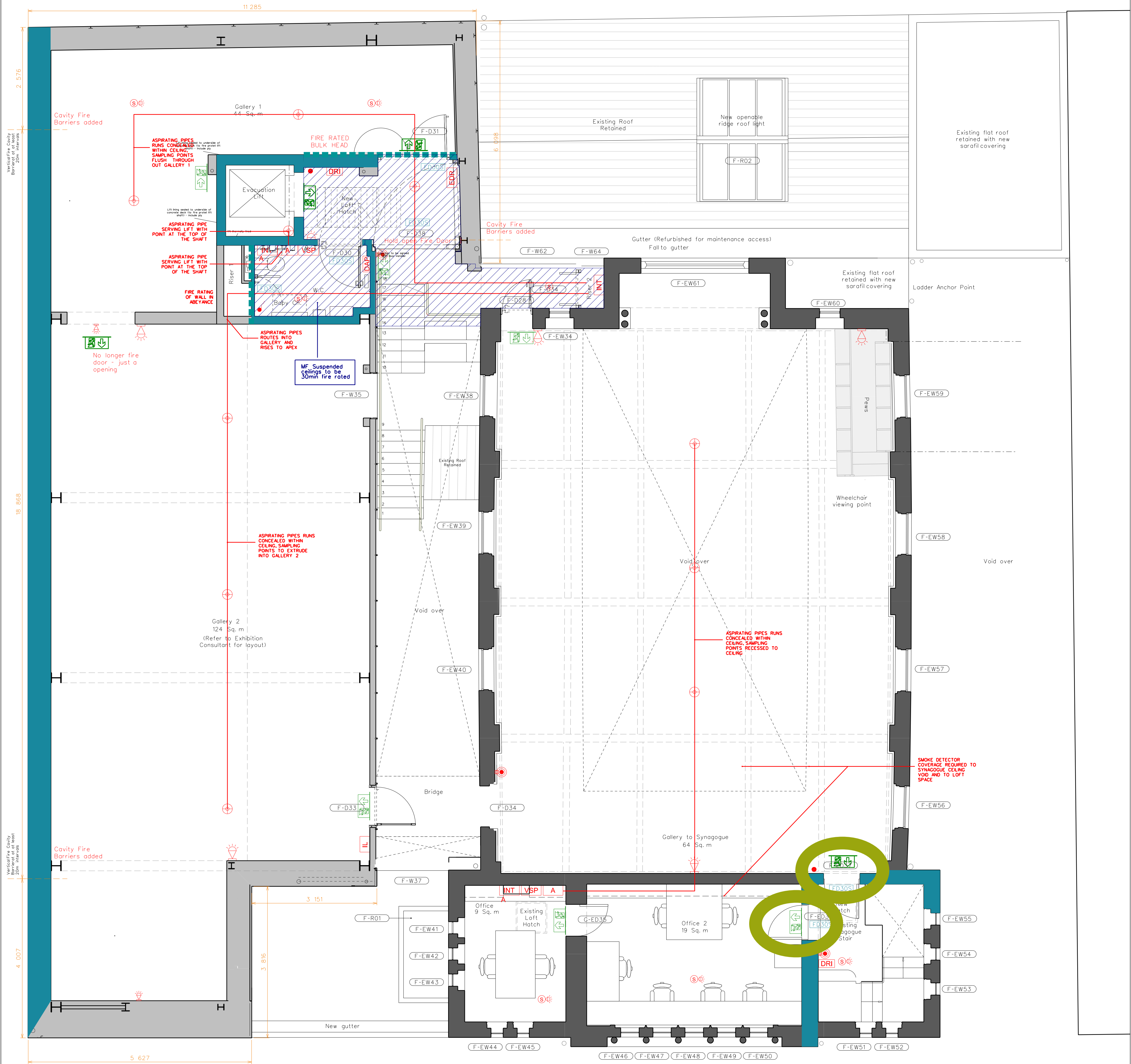




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151

Proposed First Floor Plan Fire Strategy

FIRE NOTES

- Fire rated 30 minutes (R.E.I.)
- Fire rated 60 minutes (R.E.I.)
- Break Glass Unit
- Fire Extinguisher
- Exit
- Disabled Alarm Pull Cord Switch

EMERGENCY EXIT SIGNS

- Non illuminated sign
- Illuminated sign

DOORS & WINDOWS

- FD30 Fire door 30 mins
- FD30S Fire door 30 mins with seals
- FD60 Fire door 60 mins
- FD60S Fire door 60 mins with seals
- FR30I/30I 30 mins integrity, and 30 mins insulation glass screen
- FR60I/60I 60 mins integrity, and 60 mins insulation glass screen

NOTES

All steels fire protected 60mins with intumescent paint, generally site applied. Colour to be confirmed.

Fire extinguishers should be located such that one may be reached within 30m and a minimum of 5 no. 13A extinguishers at Ground Floor and 2 no. 13A extinguishers at First Floor.

MF Suspended ceilings to be 60min fire rated on ground floor, 30min fire rated on first floor (flat roof only)

ALARM SYSTEMS

- S Smoke Detector
- SX Combined smoke detector sounder and beacon
- H Heat Detector - fixed temperature
- HX Combined heat detector sounder and beacon
- FL Flush mount sampling point for AOS
- W Wall mounted fire alarm beacon
- W Wall mounted fire alarm sounder & beacon
- IL Induction loop panel
- PIR PIR Detector

ALARM SYSTEMS

- A Aspirator Sampling Detection System
- INT Interface Module
- DAP Disabled Alarm Control/Indicator Panel
- DAR Disabled Alarm Repeat Panel
- DRI Disabled Alarm Intercom
- EDR Electro Magnetic Door Release
- FAP Fire Alarm Panel
- DH Door Hold Open
- VSP Aspirator Power Supply Unit
- INT Fire Alarm linked to aspirating Fire Alarm Systems

DO NOT SCALE FROM THIS DRAWING

THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK STARTS

THIS DRAWING IS TO BE READ AND CHECKED IN CONJUNCTION WITH ENGINEERS AND OTHER SPECIALIST DRAWINGS

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DRAWINGS TO BE USED FOR COSTING PURPOSES ONLY

DESIGNS SUBJECT TO DISCHARGE OF PLANNING CONDITIONS AND BUILDING CONTROL APPROVAL

CONTRACTOR TO ALLOW ADEQUATE TIME FOR STATUTORY SIGN-OFF PROCESS FOR ALL SAMPLES REQUESTED

0 1m 5m

Rev	Date	Description
C	26.05.20	AI 29 Bulk head
B	21.05.20	Stage 5 Issue
A	06.12.19	Stage 5 Issue

Job: 1603 Jewish Museum
Client: Manchester Jewish Museum

Drawing: Proposed G+1 Fire Strategy
Drawing no: 1603-5-151
Scale: 1:100 @A3 1:50 @A3

Status: C
Stage 5
Date: 12.11.2019

citizensdesignbureau
Studio 110, Hackney Downs Studios, 17 Amhurst Terrace, London, E8 2BT
t : 02030959732
e : everyone@citizensdesignbureau.net