

NOTES:

SUBJECT TO STATUTORY CONSENTS
 SUBJECT TO SURVEY

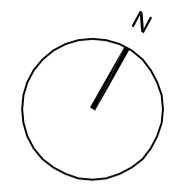
BASED ON OS MAP REPRODUCED BY PERMISSION OF
 CONTROLLER OF HM STATIONARY OFFICE (C) CROWN
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DO NOT SCALE THIS DRAWING

DO NOT USE ELECTRONIC VERSIONS OF THIS DRAWING TO
 DETERMINE DIMENSIONS UNLESS SPECIFICALLY
 AUTHORISED BY MICHAEL SPARKS ASSOCIATES

IF USING AN ELECTRONIC VERSION OF THIS DRAWING
 FIGURED DIMENSIONS TAKE PRECEDENCE AND NOTIFY
 MICHAEL SPARKS ASSOCIATES OF ANY DISCREPANCIES



NOTE:

PROVIDE ONE HOUR FIRE PROTECTION TO
 UPPER FLOORS CONSTRUCTION AND ONE
 HOUR FIRE PROTECTION TO SUPPORTING
 STRUCTURE.

COMPLY WITH ALL PARTS OF APPROVED
 DOCUMENTS IN PARTICULAR PART B, PART L2
 AND PART M.

ENSURE SEALING OF ALL JUNCTIONS TO COMPLY WITH PART L.

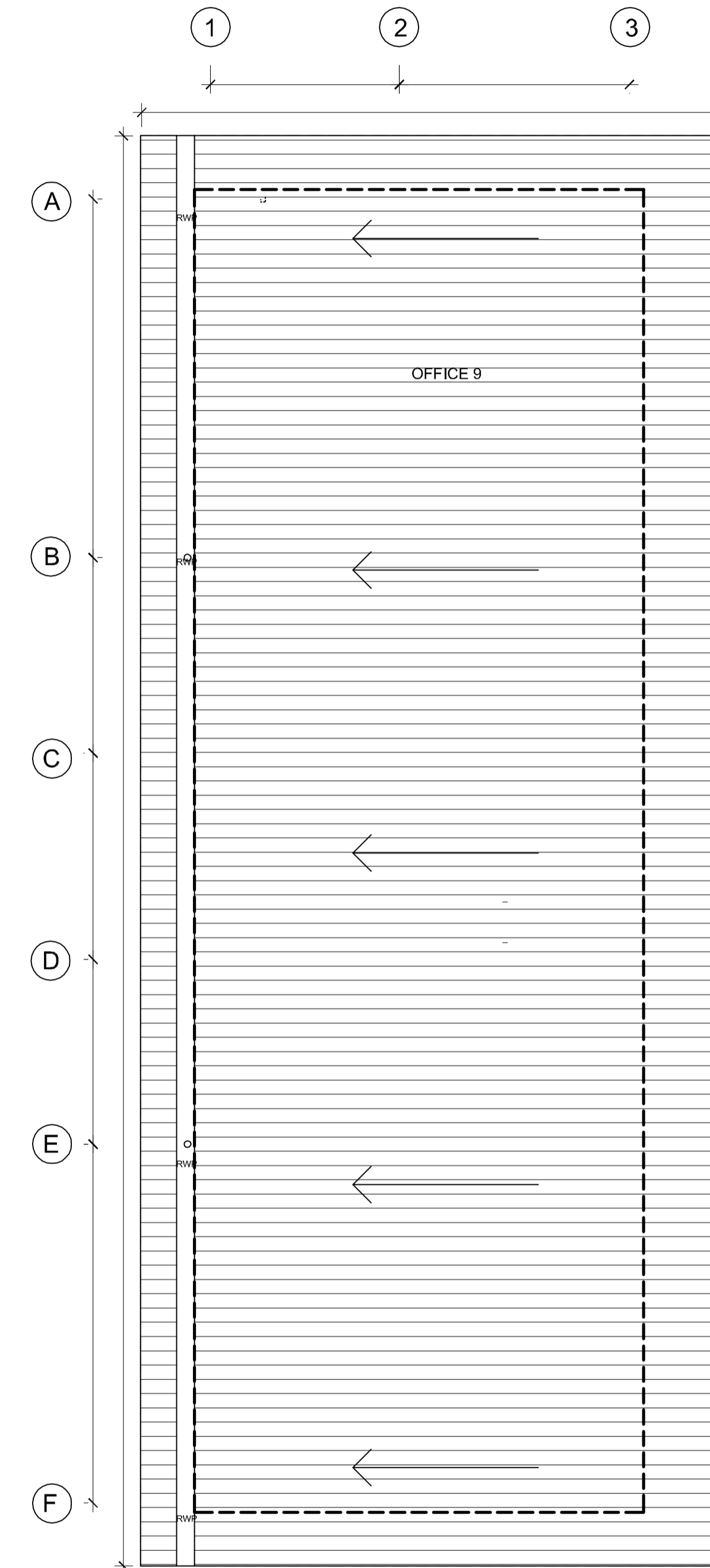
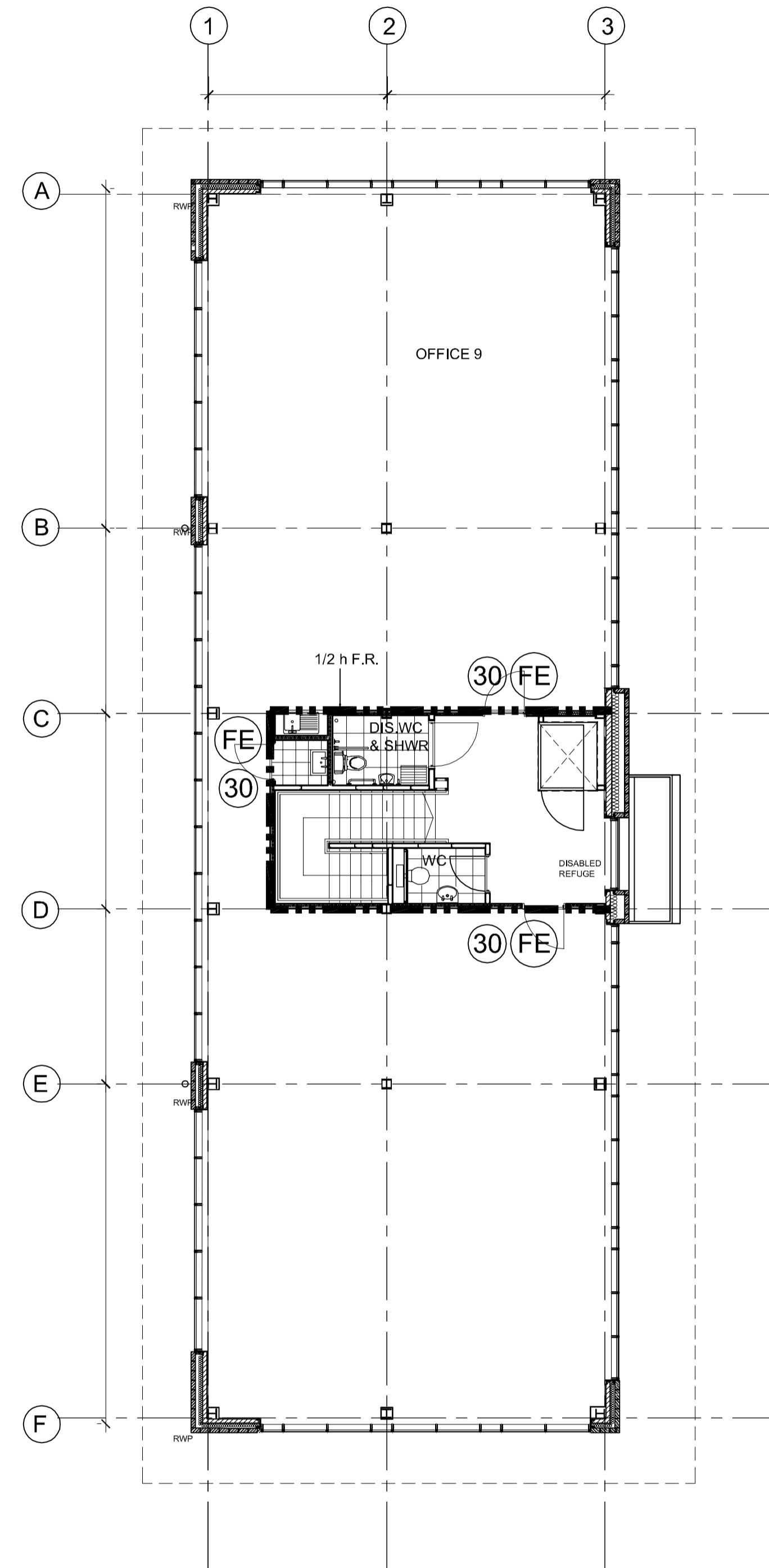
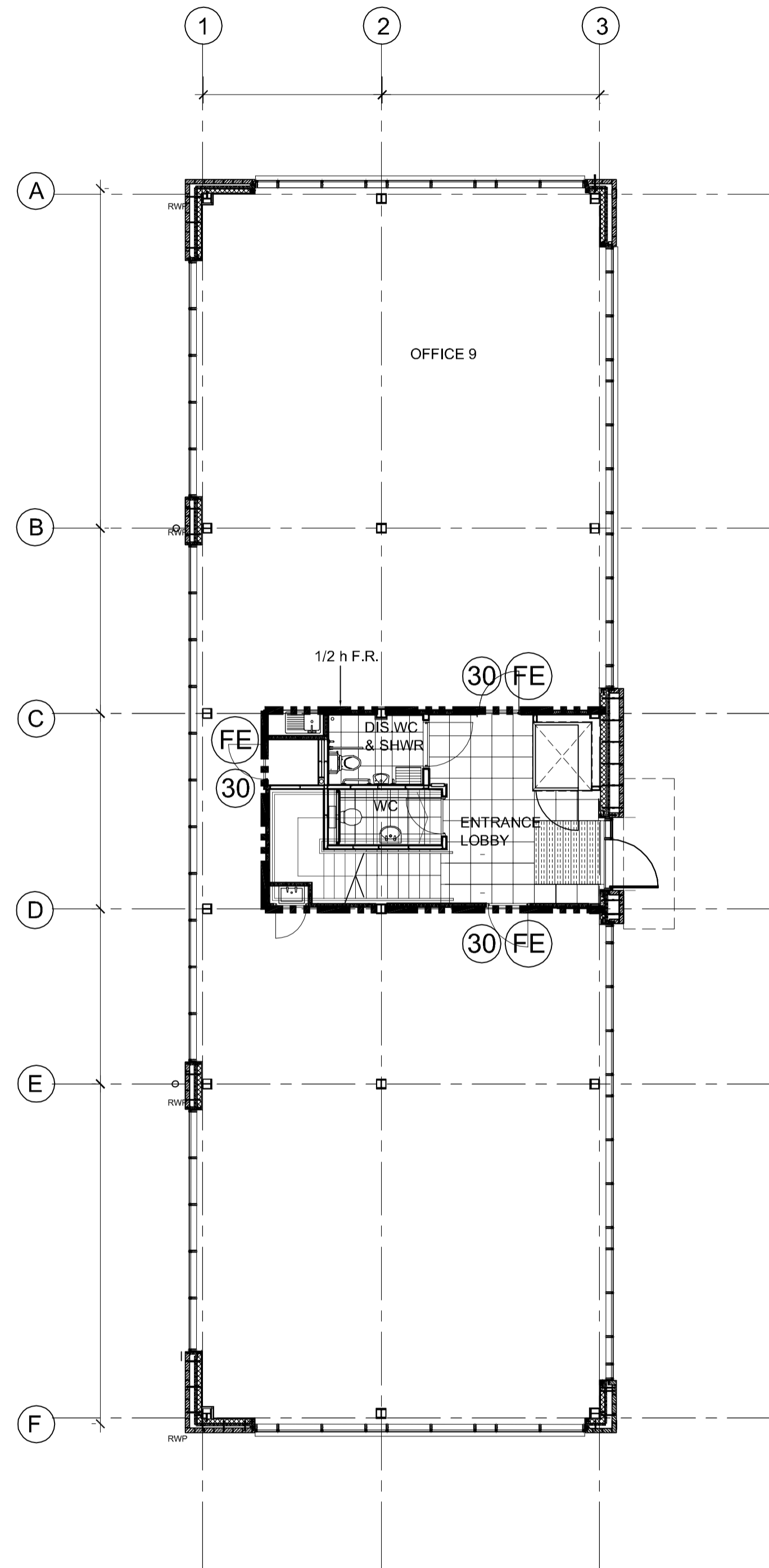
U-Values
 Roof: 0.25
 Floors: 0.25
 Walls: 0.35
 Glazing: 1.50

NOTE:
 ROOF AND WALL CLADDING TO BE DESIGNED BY SPECIALIST
 CONTRACTOR.
 CLADDING DETAILS TO BE READ IN CONJUNCTION WITH THE
 SPECIFICATION AND ALL RELEVANT BRITISH STANDARDS.
 INCLUDE VAPOUR BARRIER TAPE AROUND ALL OPENINGS AND
 JUNCTIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE.
 STEEL COLUMN SIZES TO BE CONFIRMED AND TOLERANCES TO BE AGREED.

FIRE CONTROL NOTES:

- 30** 30 minute fire door
 - FE** Illuminated fire exit signs
 - 60** 60 minute fire door
- 1 hr. f.r. construction (including beams, columns and ties)
 1/2 hr. f.r. construction (including beams and ties)
- FIRE BOUNDARY WALL**
 Refer to drawing no. 2473/RE/214
- Note: Actual locations of fire protection to elevations to be agreed with Building Control body.
- Steelwork to the fire boundary walls to be 60 min. fire resisting to haunch, including concealed spaces. Do not lap intumescent paint with bituminous coatings, unless otherwise agreed with both coating suppliers. If not acceptable to lap, cavity behind dado wall to be closed with 60 min. fire rated construction
- DOORS TO STAIRS AND REFUGE**
 Doors to be self closing with "Fire Door Keep Shut" signage on both sides.
- FIRE EXIT SIGNS**
 signs to comply with Health and Safety (Safety Signs & Signals) Regulations 1996 and BS 5499 including text, running man and arrow indicators
- PROTECTED STAIRS**
 walls of 30 min protected stairs and refuge to be taken to underside of roof
- FINAL EXIT DOOR**
 Final doors to exterior to be fitted with "fire escape keep clear signs"
- FINISHES**
 staircase and refuge walls and ceilings should be Class 0, with Class 1 elsewhere
- STEELWORK FIRE RATING**
 columns (and other steel as advised by structural engineer) to be protected for 60 mins. refer to structural engineer's details for rating of columns and beams in office area. All steel which, in the event of failure, would compromise a compartment wall, should be rated at the same level as the compartment wall.
- EMERGENCY LIGHTING**
 To be to BS 5266. Refer to M&E Engineer's details.
- ALARM DETECTION SYSTEM**
 To be to BS 5839. Refer to M&E Engineer's details.



01 1121 WATERSIDE COURT OFFICE 9 - GROUND FLOOR PLAN 1:100

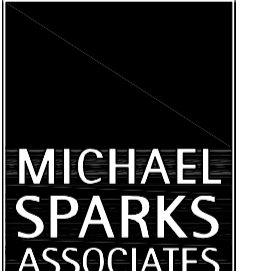
02 1121 WATERSIDE COURT OFFICE 9 - FIRST FLOOR PLAN 1:100

03 1121 WATERSIDE COURT OFFICE 9 - ROOF PLAN 1:100

AS BUILT

THIS "AS-BUILT" DRAWING IS BASED ON INFORMATION SUPPLIED TO MICHAEL SPARKS ASSOCIATES BY MC LAREN CONSTRUCTION AND INCORPORATES INSTRUCTIONS AND OTHER DESIGN INFORMATION GIVEN TO MC LAREN CONSTRUCTION DIRECTLY BY OTHERS

A	25.03.2009	Refer to sub-contractors drawings for specialist details This supercedes drawing no: 2716/EL/296 rev.C	JH	NSC
REV	DATE	NOTE	DRAW	CHK



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FROGMORE

TITLE
CROSSWAYS, DARTFORD

DRAWING
**WATERSIDE COURT OFFICE 9
 GF & FF - FIRE PLANS**

CLIENT
FROGMORE

DATE MARCH 2009	SCALE 1:100 @ A1	DRAWN JH
STATUS AS BUILT		CHECKED NSC

DRAWING NUMBER
2716 / AB / 1121 A