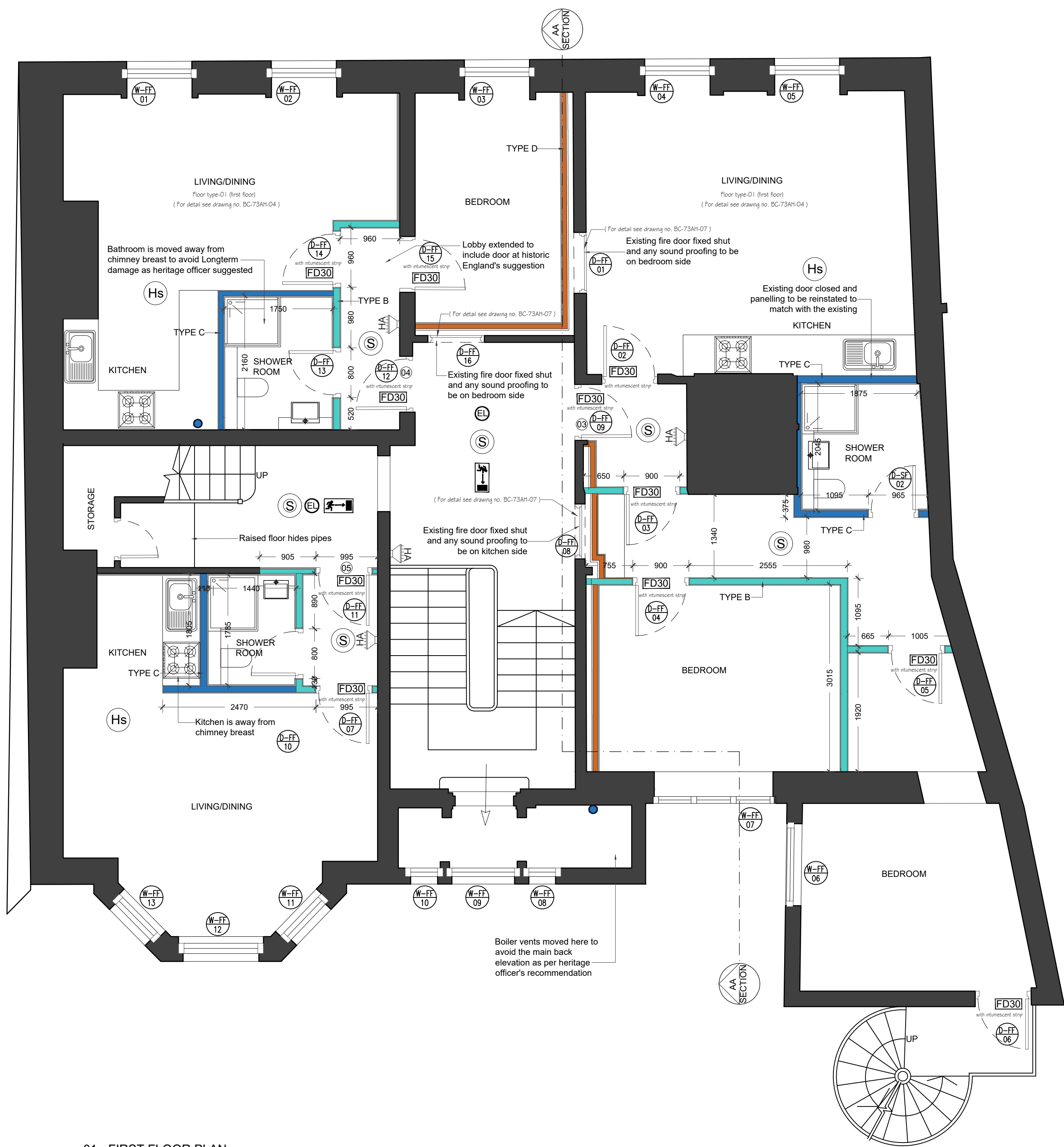
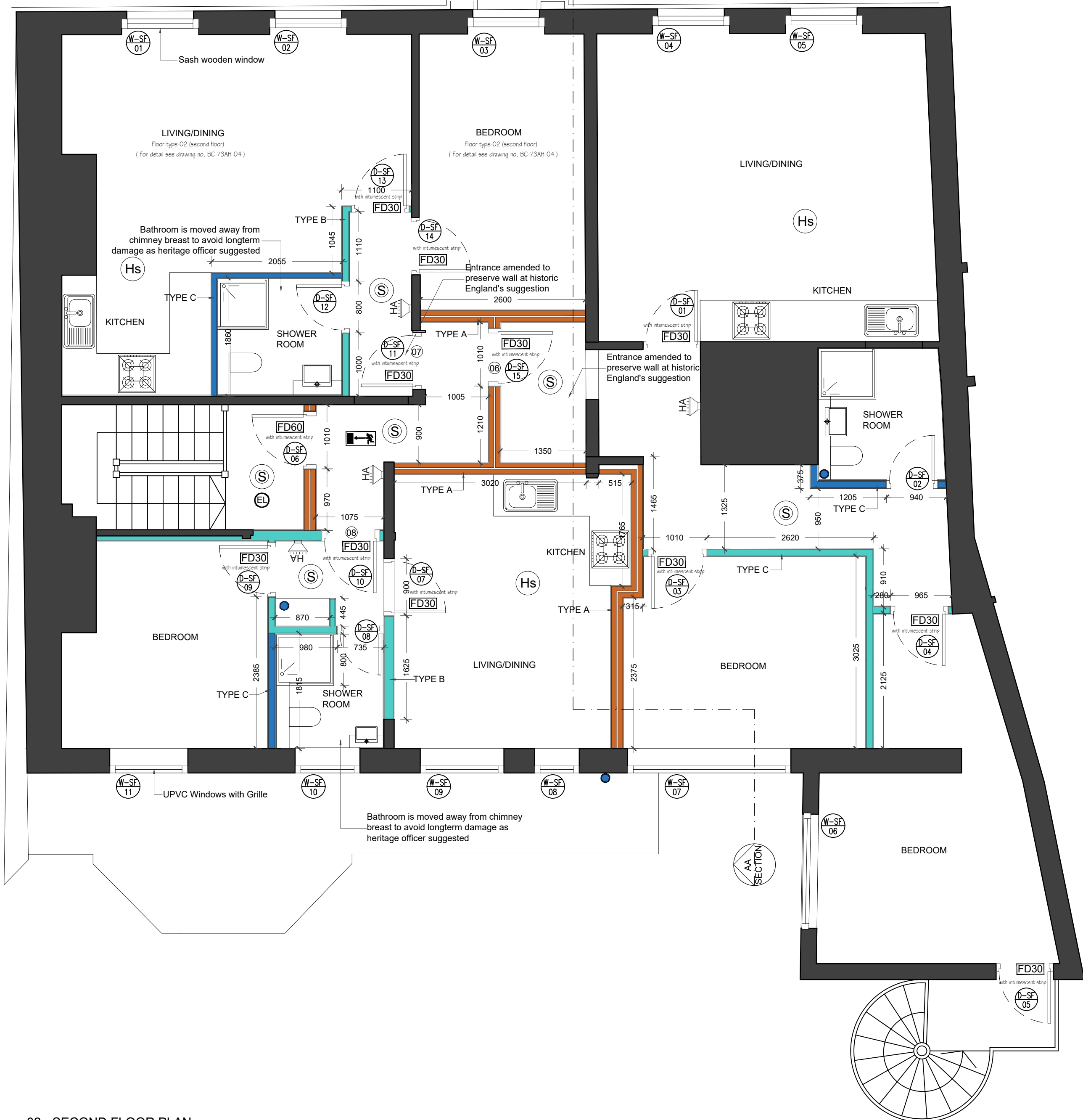




01 - FIRST FLOOR PLAN

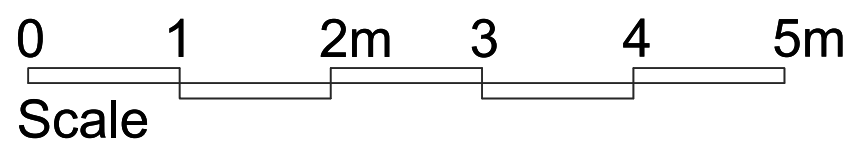


02 - SECOND FLOOR PLAN

- NOTES
- Dimensions are not to be scaled from this drawing by contractors. The contractor is requested to check all dimensions before the work started.
 - Report any discrepancies to the client or architect before undertaking the work described in the drawings.
 - Dimensions are approximate site dimensions and are to be verified by the contractor on site before any fabrication/site works i.e foundations etc occur
 - Contractor is responsible for all temporary propping to existing structure

WALL LEGEND
For detail see drawing (BC-73AH-04)

- 250MM THK. WALL:
Cavity wall consisting of 75x250 metal stud outer and inner skin, 50mm cavity with RWA45 acoustic insulation or similar with 2 layers of 12.5 soundbloc with 3mm plaster skim to each side to protect lobby.
- STUD PARTITION:
100x50mm stud @450mm ctrs. with board insulation or similar and 12.5mm fireline plaster board on each side.
- STUD PARTITION:
100x50mm stud @450mm ctrs. with Rockwool insulation or similar and 12.5mm plaster board to each side.
- STUD PARTITION:
100x50mm @450mm ctrs. cavity infill ceiling & new wall with Rockwool insulation (RWA45 acoustic insulation optional) or similar and 12.5mm fireline plaster board to inner side.



NOTES ON THE DRAWINGS:-

FOR STUDIO FLAT: FIRE ALARM SYSTEM IN ACCORDANCE WITH BS 5839-6:2019+A1
EACH FLAT WILL HAVE BS 5839 PART 6 D1 LD1 DETECTION AND ALARM SYSTEMS
COMMON AREAS AND BASEMENT: A BS 5839 PART 1 DETECTION AND ALARM SYSTEM
WILL BE FITTED WITH A HEAT DETECTOR AND SOUNDER IN THE FLATS ACCESS LOBBIES

FIRE PROTECTION PAINT FOR EXISTING CEILINGS:

ENVIROGRAF- FIRE RESISTANT COATING FOR LATH AND PLASTER
PRODUCT 105
FIRE-RESISTANT AQUEOUS PAINT FOR LATH AND PLASTER TO UPGRADE THE SURFACE.

- (S) SMOKE DETECTOR/ALARM TO COMPLY WITH BS EN 14604
- (Hs) HEAT SENSOR/ALARM COMPLY WITH BS 5486 2:2016 (MUST HAVE STAND-BY POWER SUPPLY SUCH AS BATTERY OR CAPACITOR).
- (EL) EMERGENCY LIGHTING TO BE INSTALLED IN ACCORDANCE WITH BS 5266:2016
- HA FIRE ALARM (MUST HAVE STAND-BAY POWER SUPPLY SUCH AS BATTERY OR CAPACITOR).
- EXIT FIRE EXIT SIGN COMPLY WITH BS 5499
- (E) EMERGENCY ESCAPE WINDOW
- Fire ESCAPE ROUTE
- MAIN ESCAPE DOOR

- FD60 FIRE DOOR
(FIRE CHECK DOORS 60 MIN. FIRE RESISTANCE WITH SMOKE SEAL AND SELF CLOSING)
- FD30 FIRE DOOR
(FIRE CHECK DOORS 30 MIN. FIRE RESISTANCE WITH SMOKE SEAL AND SELF CLOSING)

NOTE:-
ALL THE MAIN FLAT DOORS SHOULD HAVE THUMB TURNS FROM INSIDE WITH SELF CLOSURE.

REVISIONS			
NO.	DESCRIPTION	DATE	BY

BUILDING REGULATION			
DESIGN ENDEAVOURS LTD M: 07824773079, 07869580774 E: design.endeavour@gmail.com			
Project 73 ADDINGTON HOUSE READING, RG1 4QA			
Title PROPOSED FLOOR PLANS			
Scale 1:50@A1	Drawn FA	Approved	Date DEC 23
Job No. DAC-1100/23	Drawing No. BC-73AH-02	Rev.	-