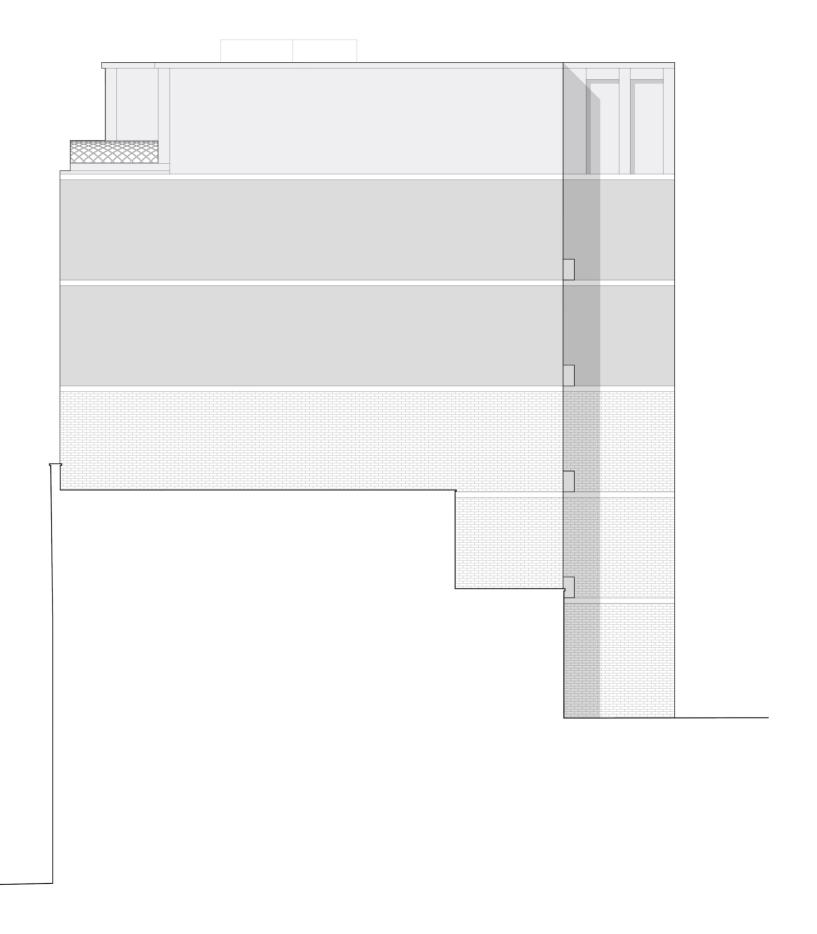


### ELEVATIONS

Where within 1.0m of boundary - two way 100% fire resistance rating required External spread of fire to adjacent boundary will be addressed in accordance with ADB / BR 187





PROPOSED SOUTH EAST ELEVATION. DRAWING no. 3002

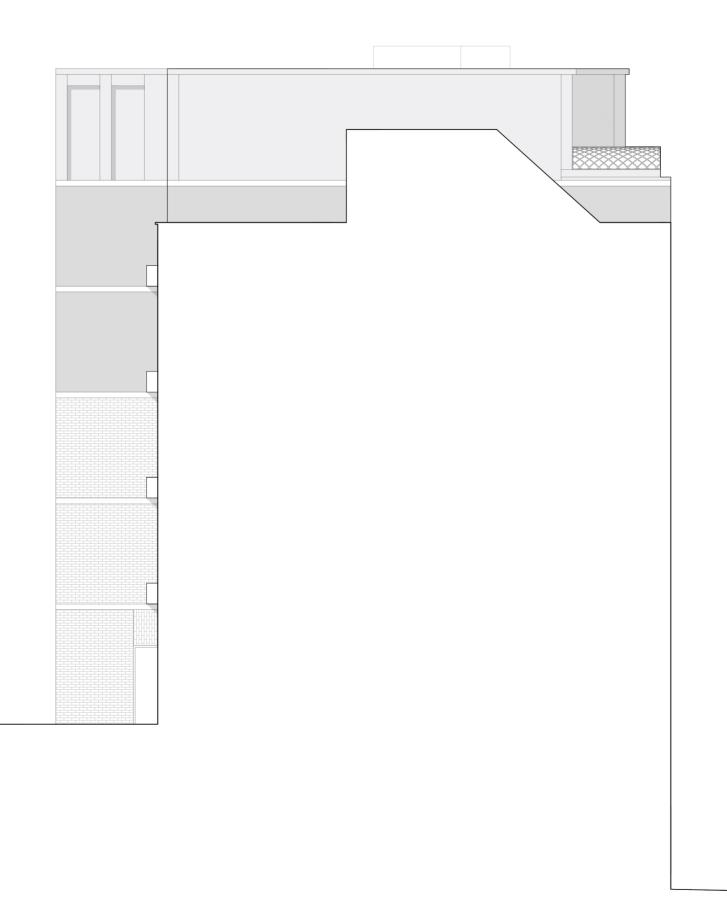




ELEVATIONS

Where within 1.0m of boundary - two way 100% fire resistance rating required





PROPOSED NORTH WEST ELEVATION. DRAWING no. 3003. 1:100@A3





21.700m

### SECTIONS



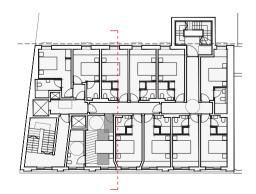
#### Notes:

- These plans are indicative only for the purposes of providing fire safety input and co-ordination as part of the of Planning Application
- The fire resistance/severity rating of fire separations will be provided in accordance with ADB as the design progresses. Only locations (functional intent) are shown. Cavity barriers above rooms not shown.
- Not all service risers are shown (or marked up as fire rated risers or fire stopped at floor level).
- Not all ductwork and ventilation shafts/openings are shown on plan. Only the performance objective/requirement is highlighted on plans
- Building to be provided with fire alarm and detection system throughout to BS 5839x.
- Basement level is to be provided with sprinkler protection in accordance with BS EN 12845.
- Basement level is to be provided with a form of mechanical
- smoke control /ventilation system in accordance with ADB.
  Emergency lighting to be provided throughout the building and
- external egress paths in accordance with BS 5266x

  A form of smoke control/ventilations is to be provided to the
- areas as highlighted/identified on plan to safeguard the means of egress & facilitate firefighting operations in accordance with ADB A 120min FRR firefighting shaft (with ventilated stairs and stair width of no less than 1100mm), a firefighting lift in accord with BS EN 81-72/BS9999 guidance and a ventilated firefighting lobby (with
- 5m2 area) with a fire mains to BS 9990 is to be provided as shown.
  Indicative location of Fire Service Inlets are shown on the attached plans (within 18m of fire service hardstand). This are to be finalized/co-ordinate with the Fire Service.
- Refuge areas (x2) and an Evacuation lift in accord with BS EN 81-76/BS9999 guidance is to be provided as shown

These plans are NOT suitable for Building Control Application. (These plans are to be developed & co-ordinated further as part of any Building Control application)

These plans are to be read in conjunction with the PFSS attached

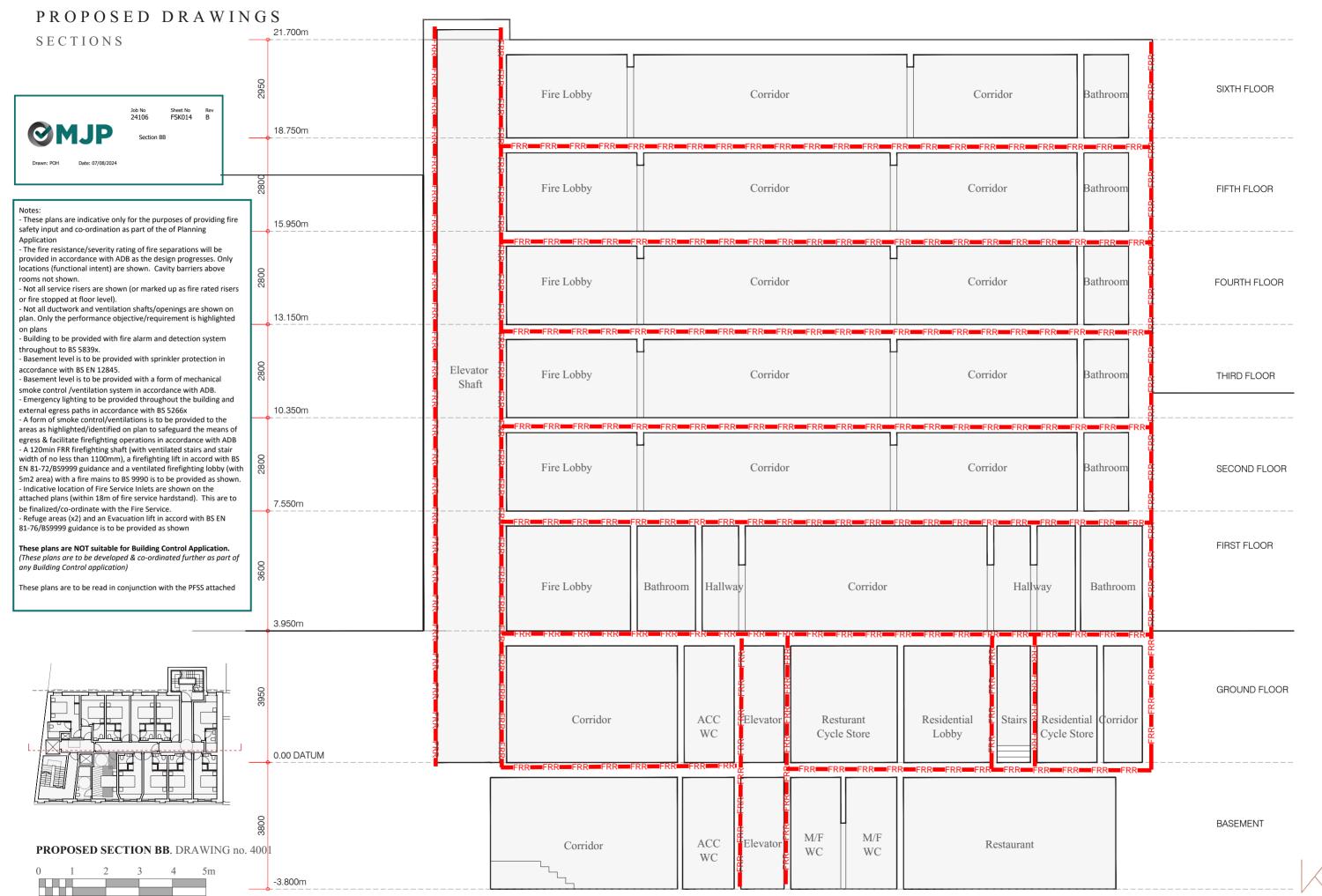


PROPOSED SECTION AA. DRAWING no. 4000. 1:100@A3



SIXTH FLOOR Bedroom Corridor Bathroom Bedroom 18.750m FRR FRR FRR FRR FRR FRR FIFTH FLOOR Bedroom Corridor Bathroom Bedroom 15.950m Bedroom Corridor Bathroom Bedroom FOURTH FLOOR 13.150m Bedroom Corridor Bathroom Bedroom THIRD FLOOR 10.350m Bedroom Corridor Bathroom Bedroom SECOND FLOOR 7.550m FIRST FLOOR Kitchen Hallway Hallway Living Corridor 3.950m **GROUND FLOOR** ACC Bedroom Hotel Corridor WC Reception 0.00 DATUM BASEMENT ACC Bedroom Restaurant Corrido Corridor Restaurant Kitchen WC Lobby -3.800m







Sheet No Rev FSK015 B

Fire Service Access, Site Hydrant Location and Assembly Points

