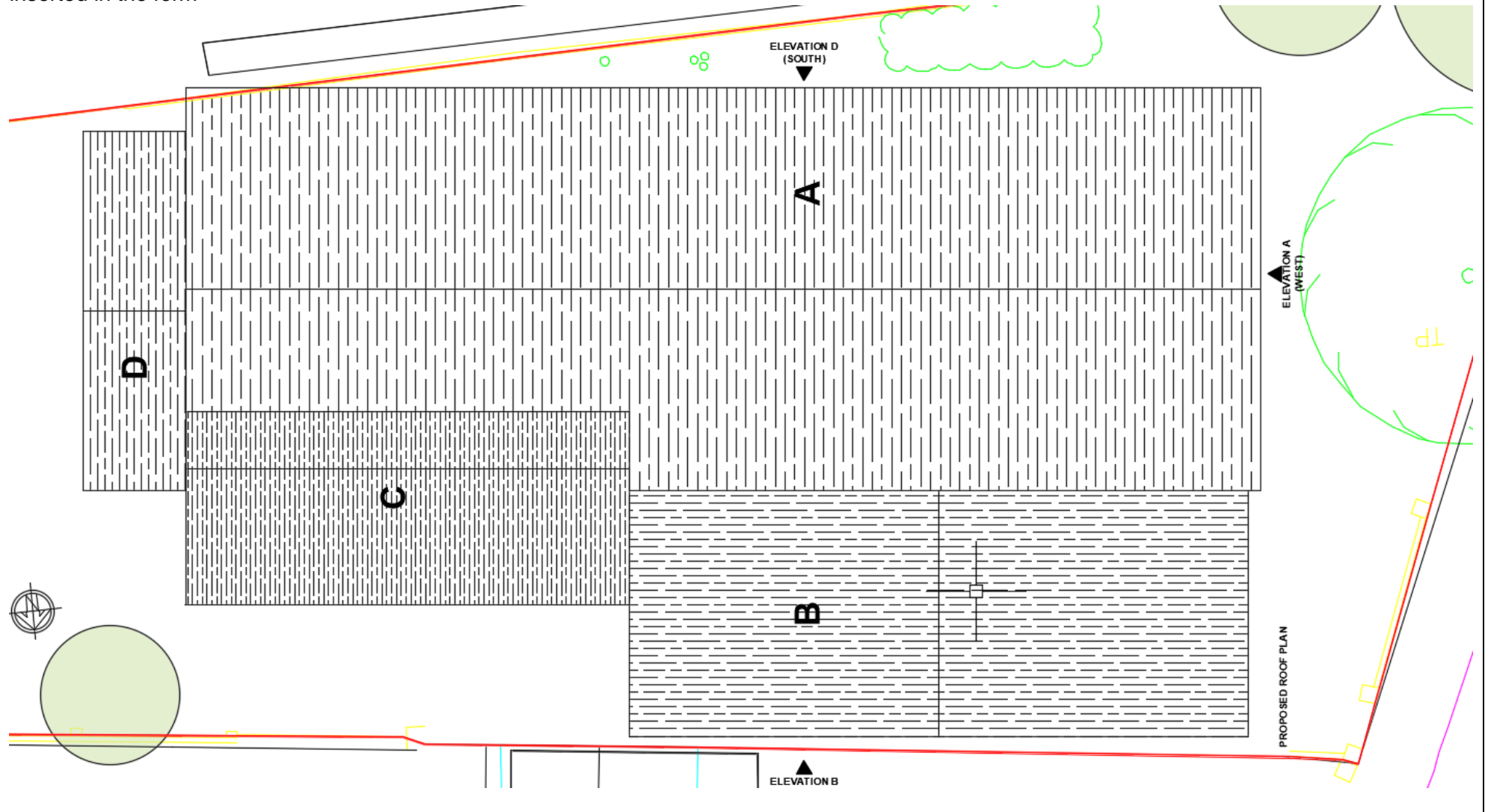


Fire statement form

Application information	
1. Site address line 1	41 Aldenham Road
Site address line 2	
Site address line 3	
Town	Bushey
County	Hertfordshire
Site postcode (optional)	WD23 6NB
2. Description of proposed development including any change of use (as stated on the application form):	<u>Part 2 storey and part 3 storey new building to provide 8 no. one bedroom dwellings and 1 no. two bedroom dwelling with associated landscaping.</u>
3. Name of person completing the fire statement (as section 15.), relevant qualifications and experience. Guide: no more than 200 words	MRS NEHA ABAYAWARDANA ARCHITECT, ARB
4. State what, if any, consultation has been undertaken on issues relating to the fire safety of the development; and what account has been taken of this. Guide: no more than 200 words	NONE

5. Site layout plan with block numbering as per building schedule referred to in 6.
(consistent with other plans drawings and information submitted in connection with the application)

Site layout plan is:
inserted in the form



The principles, concepts and approach relating to fire safety that have been applied to the development

6. Building schedule

Site information				Building information			Resident safety information		
a) block no. as per site layout plan above	b) <ul style="list-style-type: none"> block height (m) number of storeys excluding those below ground level number of storeys including those below ground level 	c) proposed use (one per line)	d) location of use within block by storey	e) standards relating to fire safety/ approach applied	f) balconies	g) external wall systems	h) approach to evacuation	i) automatic suppression	j) accessible housing provided
A	12.025	Residential	Ground Floor, First and Second Floors	Approved document B vol 1	class A2-s1, d0 or better	class A2-s1, d0 or better	simultaneous	none	M4(2) & M4(3)
B	7.66	service area Bin store and cycle store	Ground Floor	Approved document B vol 1	no balconies	class A2-s1, d0 or better	simultaneous	none	N/A non resi
B	7.6	residential flats	First Floor	Approved document B vol 1	class A2-s1, d0 or better	class A2-s1, d0 or better	simultaneous	none	M4(2) & M4(3)

C	10.789	residential flats Staircase	Ground, First and Second Floors	Approved document B vol 1	N/A	class A2-s1, d0 or better	simultaneous	none	N/A non resi
D	9.338	residential flats, maisonettes, studios	Ground and First Floor	Approved document B vol 1	class A2-s1, d0 or better	class A2-s1, d0 or better	simultaneous	none	M4(2) & M4(3)

7. Specific technical complexities
 Explain any specific technical complexities in terms of fire safety (for example green walls) and/or departures from information in building schedule above
 Guide: no more than 500 words
 None, designed in accordance with approved document B1

8. Issues which might affect the fire safety of the development
 Explain how any issues which might affect the fire safety of the development have been addressed.
 Guide: no more than 500 words
 None

9. Local development document policies relating to fire safety
 Explain how any policies relating to fire safety in relevant local development documents have been taken into account.
 Guide: no more than 500 words
 N/A

#

Emergency road vehicle access and water supplies for firefighting purposes

10. Fire service site plan

Explanation of fire service site plan(s) provided in 14. including what guidance documents have informed the proposed arrangements for fire service access and facilities?

Guide: no more than 200 words

Approved Document B 1

The following technical features have been included in the design to comply with Approved Document B1.

- Stair to discharge to outside by way of a protected route that does not have flat doors opening onto it. The stair lobby achieves this requirement.
- Dry riser main provided to circulation area, inlet provided at ground floor externally within 18m and visible from fire tender pump appliance access.
- BS7671 (Electrical Regulations) may not allow cable distribution via ceiling void above common corridor unless contained within fire rated construction.

11. Emergency road vehicle access

Specify emergency road vehicle access to the site entrances indicated on the site plan

Guide: no more than 200 words

Fire truck to enter via Aldenham Road. Dry riser to be located just outside stairwell – clear and visible to Fire Brigade.

Is the emergency vehicle tracking route within the site to the siting points for appliances clear and unobstructed?

yes

12. Siting of fire appliances

Guide: no more than 200 words

On Aldenham Road

13. Suitability of water supply for the scale of development proposed

Guide: no more than 200 words

Unknown

Nature of water supply:
open water- unlimited

Does the proposed development rely on existing hydrants and if so are they currently usable / operable?

don't know

14. Fire service site plan

Fire service site plan is:
inserted in the form

15. Signature	NEHA ABAYAWARDANA
16. Date	11/01/2024