

Moe Training Tutorial 12

Flats 4 storeys with more than 2 flats per floor

1. These plans have been submitted for building control approval for the construction of a new residential building. The applicant has submitted a building notice application and a copy of the plans as shown. Is the application valid in this form?
2. What is the statutory control, which allows you to ask for means of escape and warning requirements? (Act, regulations section, etc.)
3. What structural means of escape requirements are needed?
What provision for means of warning in the event of fire is needed in accordance with the note below?
Type a comprehensive schedule of items that would apply to this application in respect to the requirements of Approved Document Part B and the appropriate British Standards.

Copy the plans and mark up your observations on the plans.

Show the protected routes (where required) by using the following to identify the routes: -

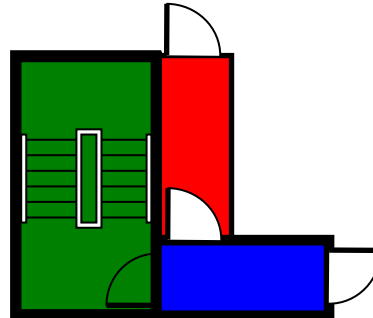
Colour the stairways in **green**

Common protected lobbies in **blue**

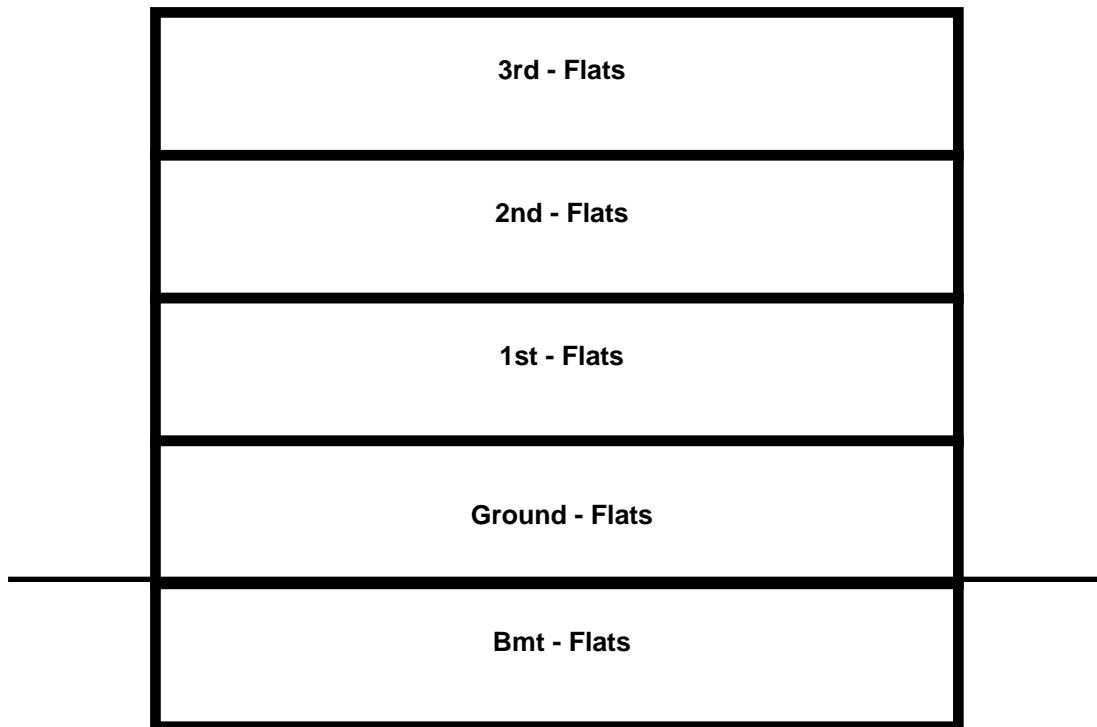
Protected halls in dwellings in **red**

Clearly identify the locations of the following and state to what clauses of the Approved Document and BS they should conform to~

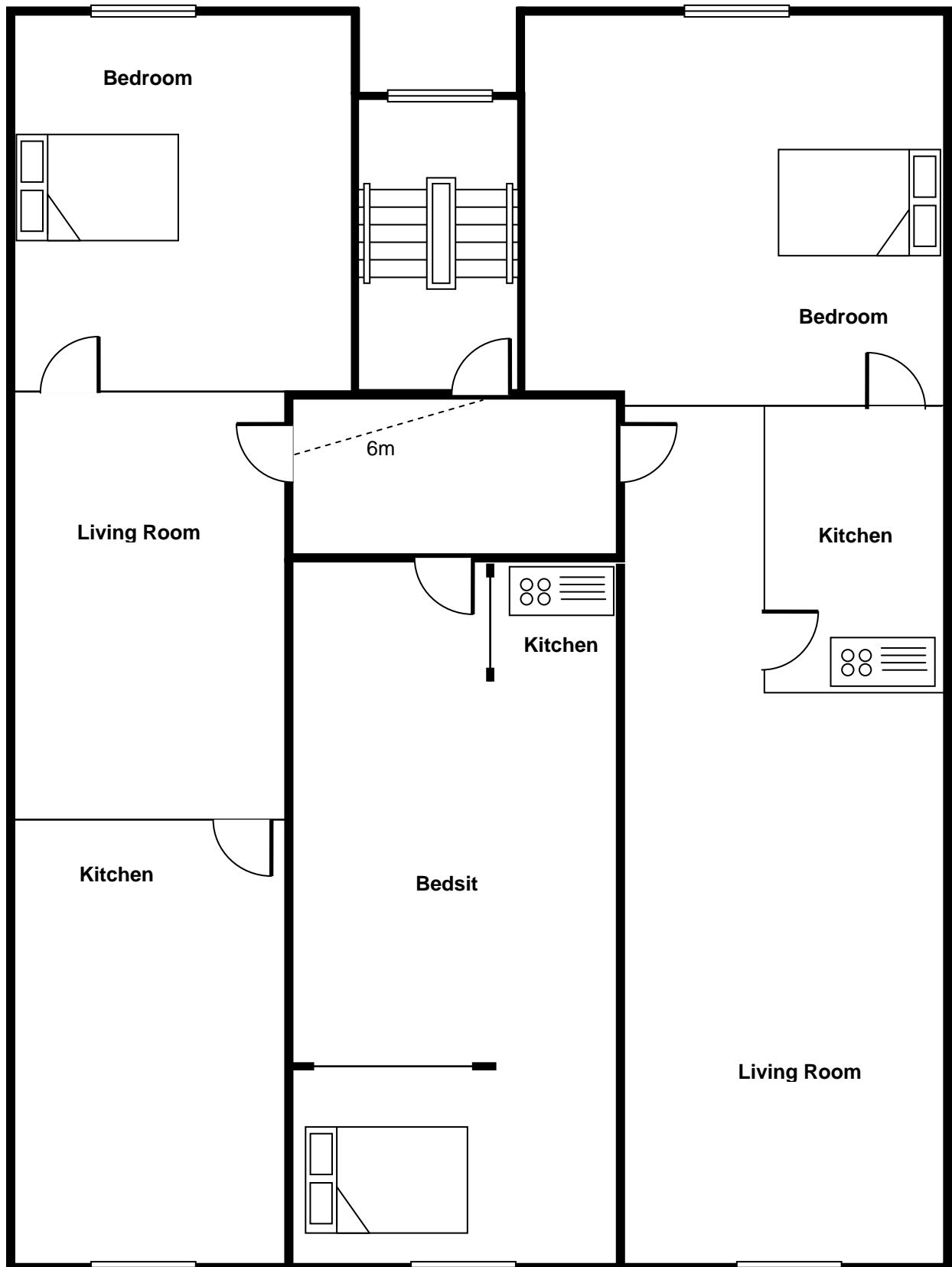
- 1) Smoke detectors and the associated equipment required for the fire alarm system.
- 2) Escape lighting.
- 3) Fire doors.
- 4) Fire signage.



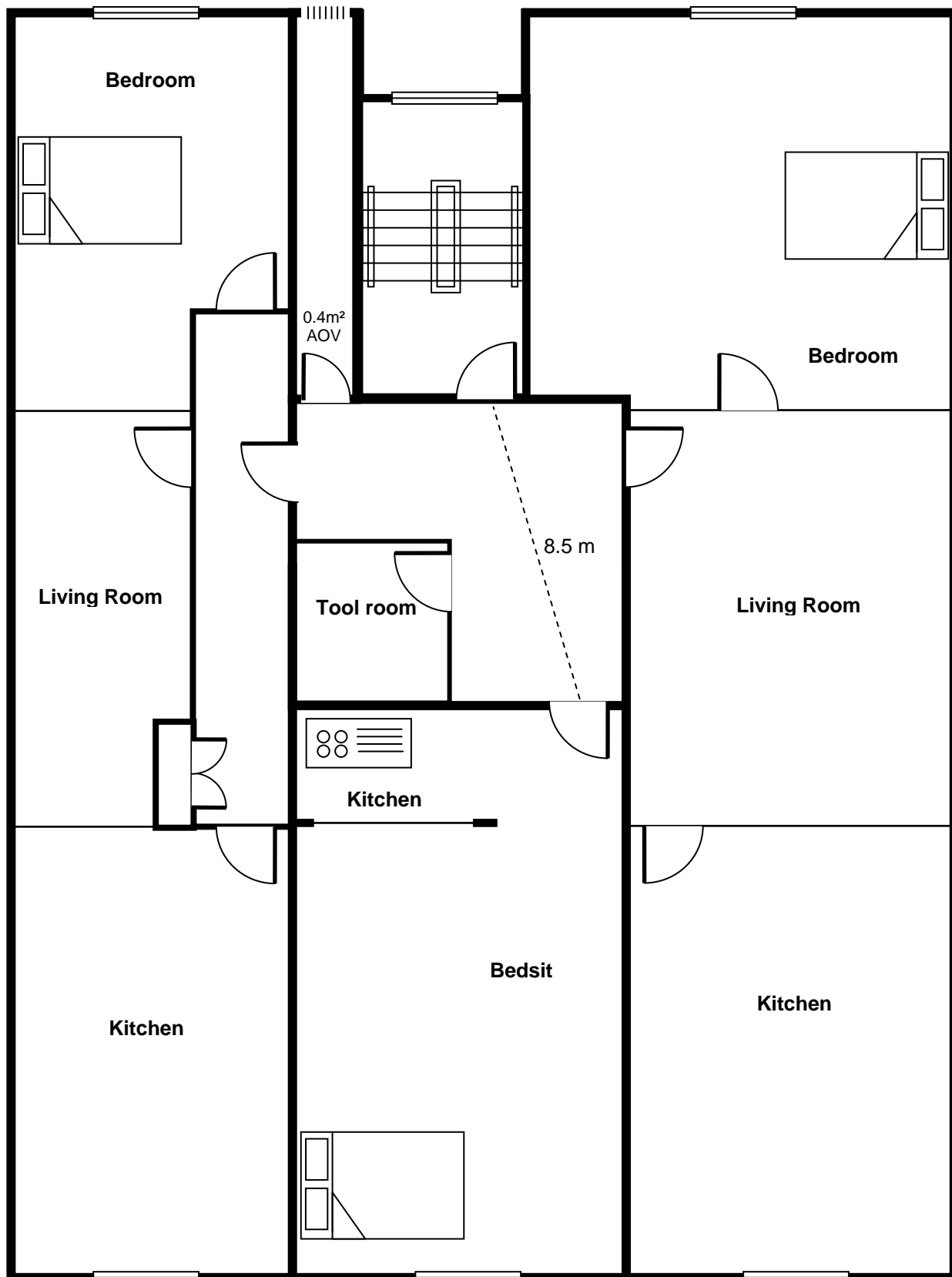
5. Produce the appropriate letters and forms to fully complement this application addressed to the applicant and any other parties that may need to be consulted.
6. What are the differences in standards and restrictions if any, from the type of flats considered in tutorial 8?
7. What are the requirements for ventilation of the common stair?



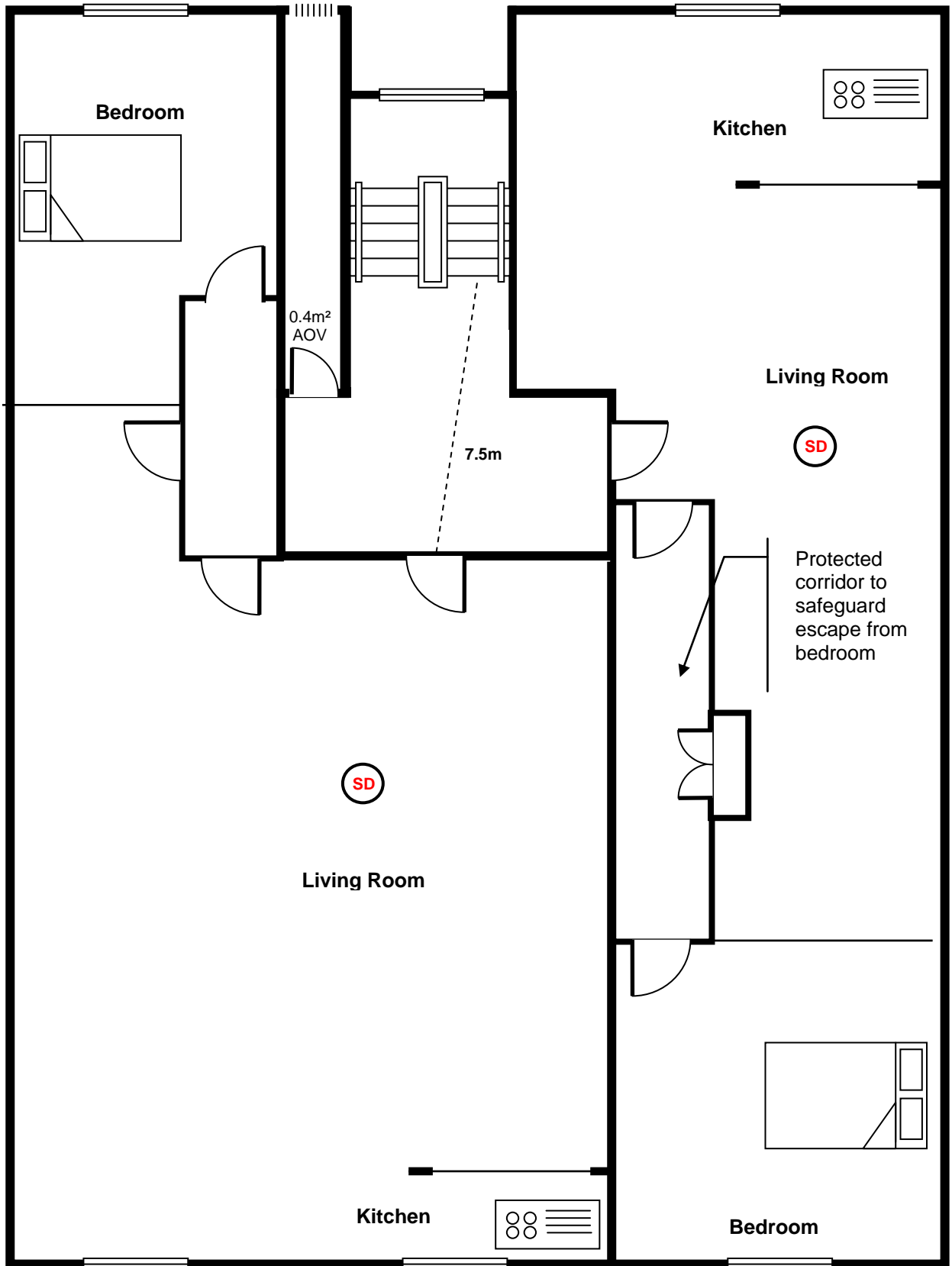
Section



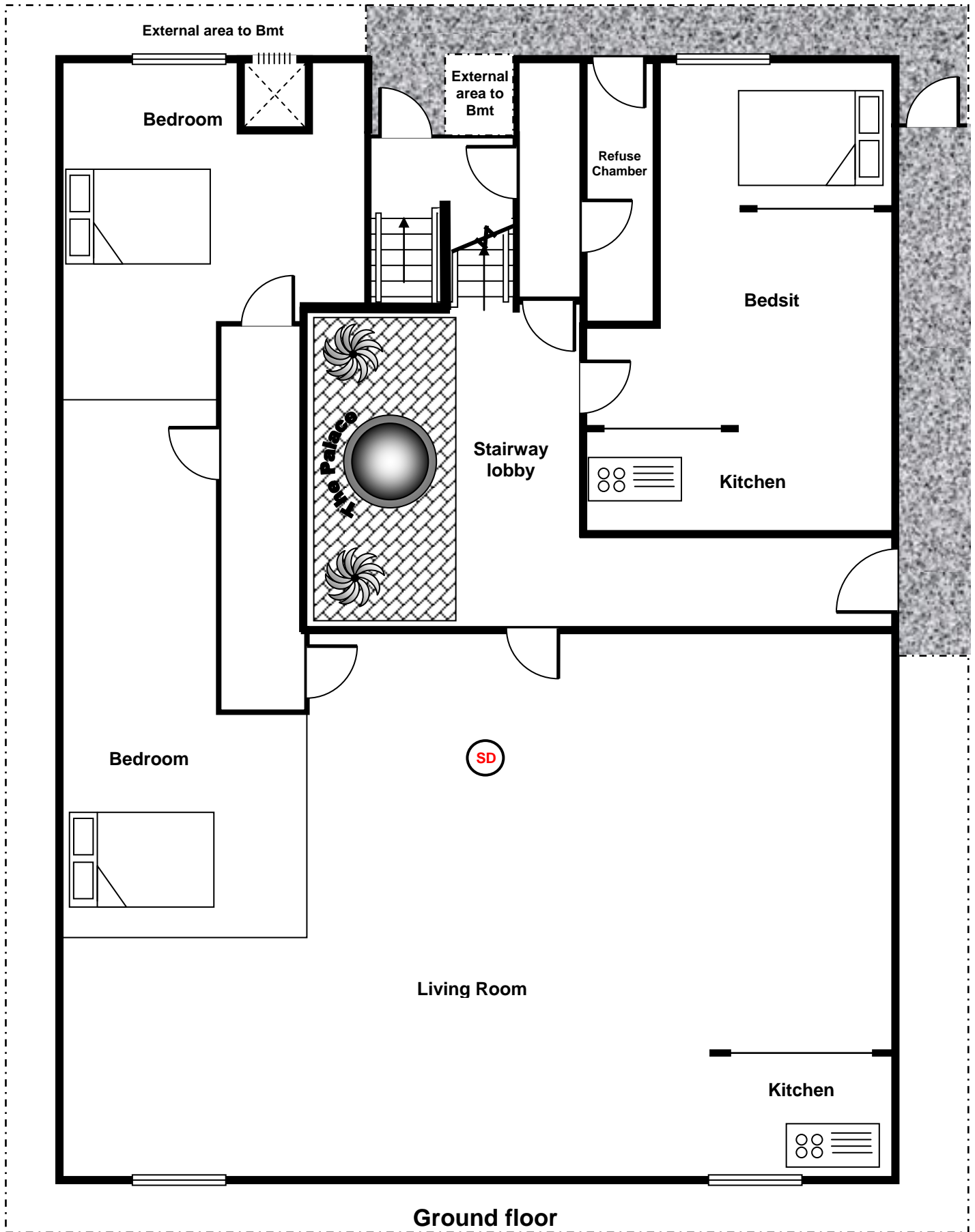
Third floor

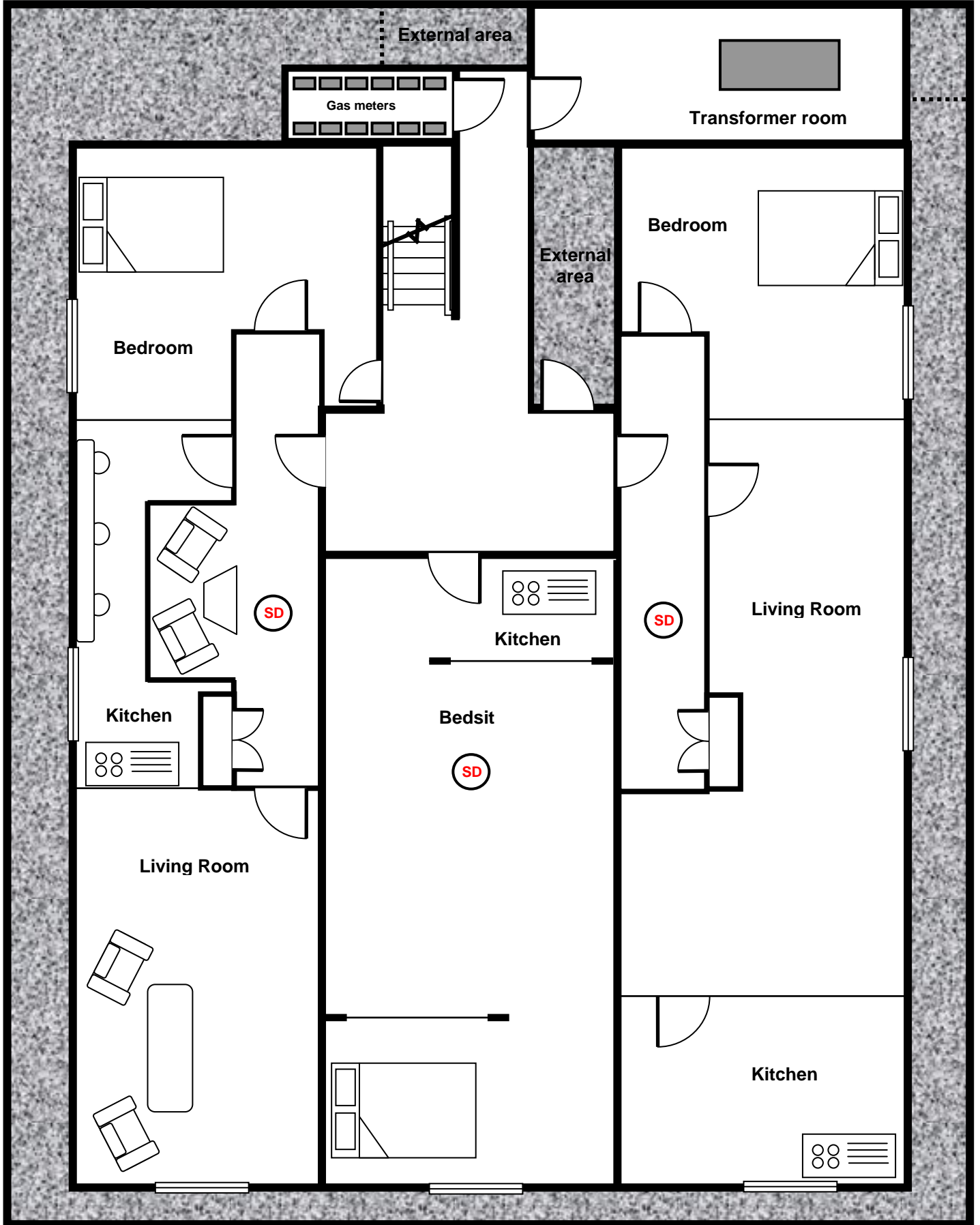


Second floor



First floor





Basement