

FD 30 Fire check doors 30 min fire resistance with smoke seal And self closing

Smoke alarm/detector to comply with BS EN14604

CM Carbon Monoxide Detector

Fire Escape Route

FD 30 Fire check doors 30 min fire resistance with smoke seal

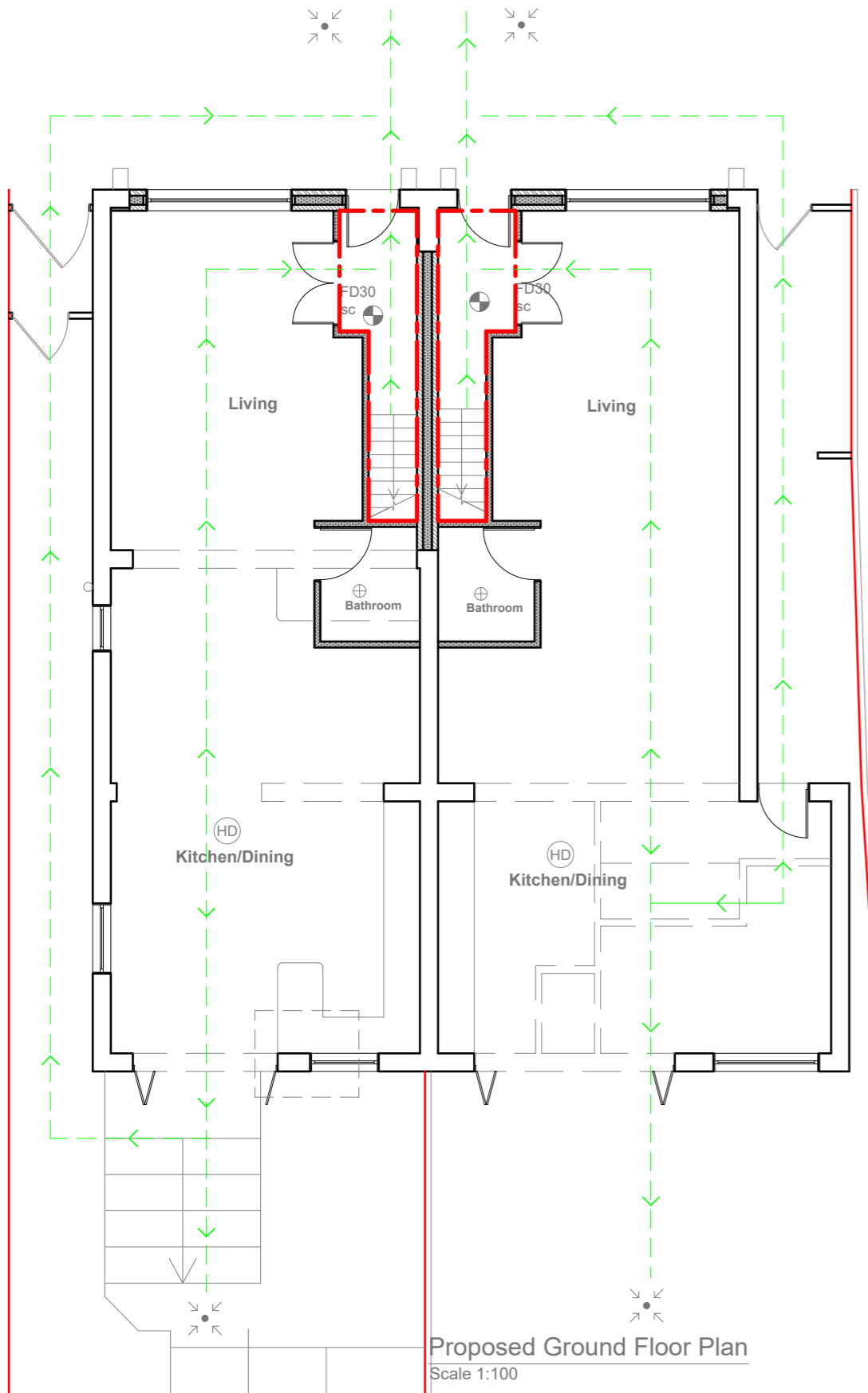
Foam 6 litre foam spray

Extract Vent

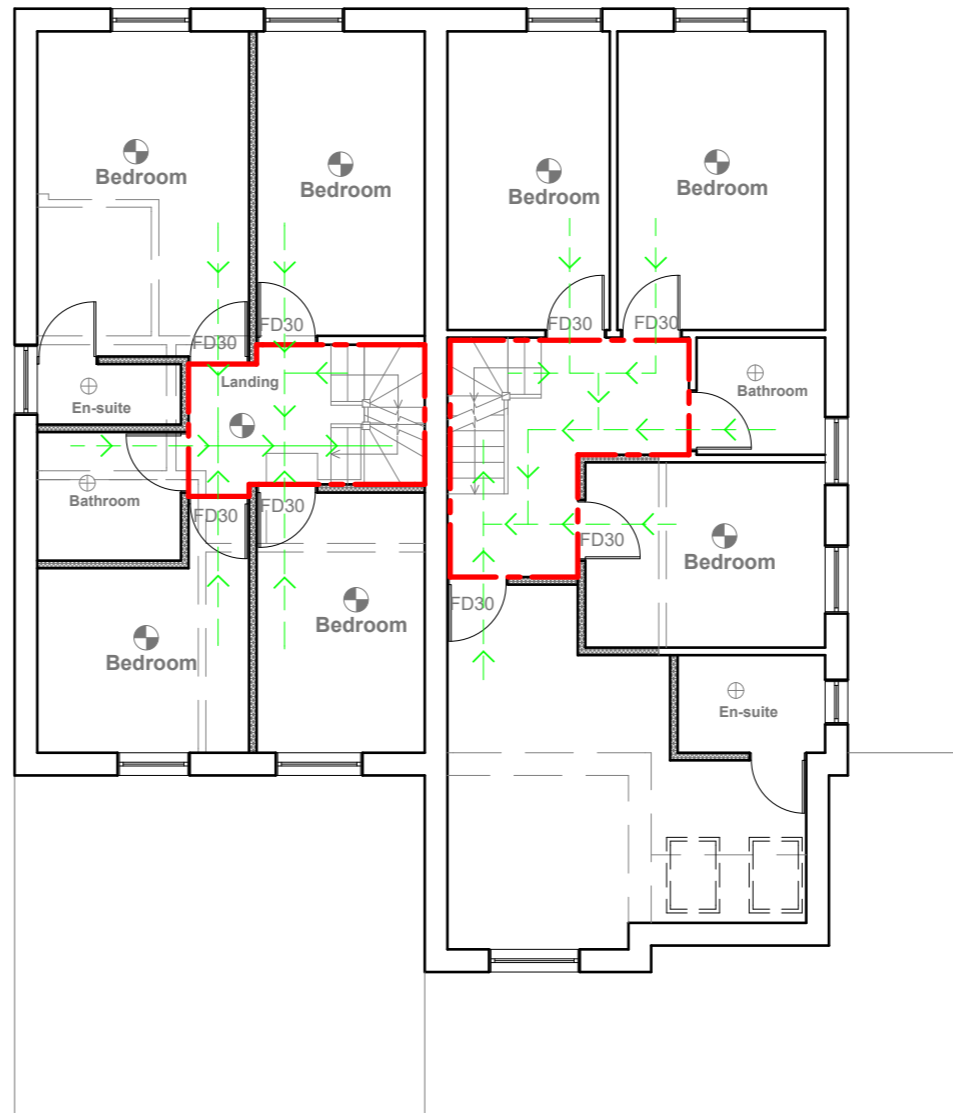
HD Heat Detector comply with BS 5466 2:2016

FIRE EXIT Fire Exit Sign Comply with BS 5499

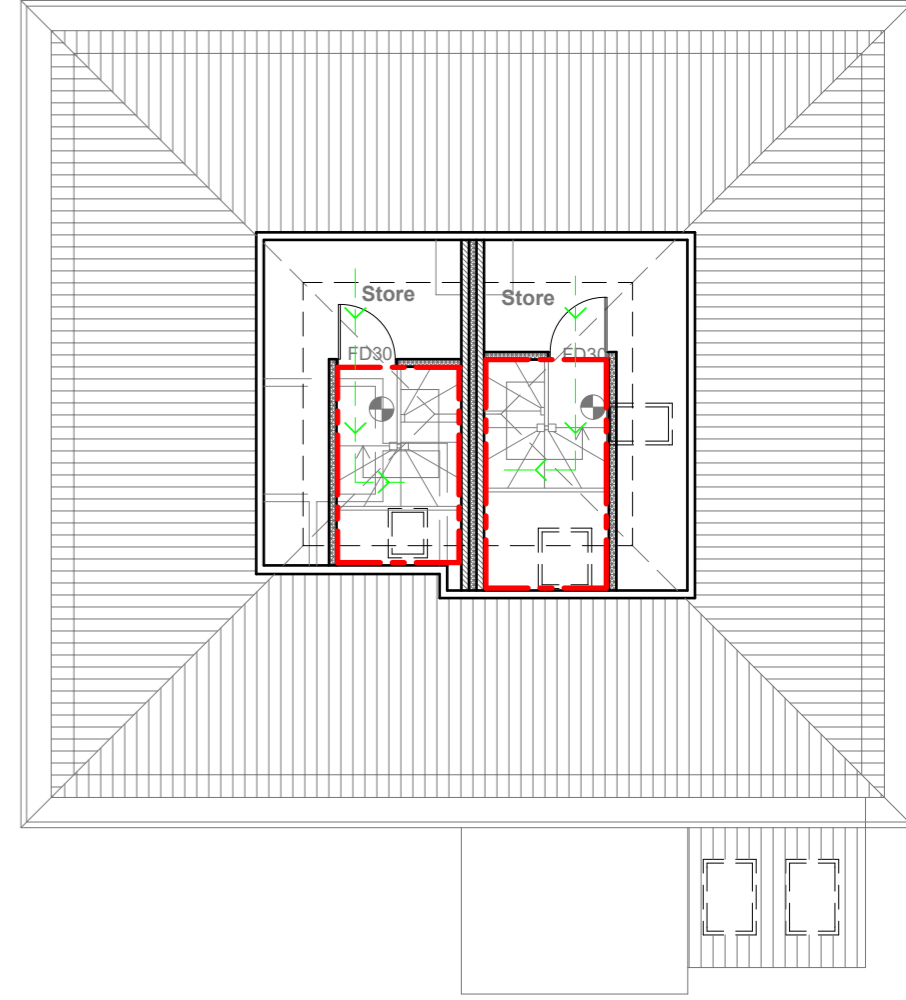
Assembly Point



Proposed Ground Floor Plan Scale 1:100



Proposed First Floor Plan Scale 1:100



Proposed Loft Floor Plan Scale 1:100

REGULATION 38: FIRE SAFETY INFORMATION

On completion or occupation of the building fire safety information to be provided to the building owners which will include.

An as-built plan of the building showing all of the following.

- a. Escape routes □ this should include exit capacity (i.e. the maximum allowable number of people for each storey and for the building).
- b. Location of fire-separating elements (including cavity barriers in walk-in spaces).
- c. Fire doorsets, fire doorsets fitted with a self-closing device and other doors equipped with relevant hardware.
- d. Locations of fire and/or smoke detector heads, alarm call points, detection/alarm control boxes, alarm sounders, fire safety signage, emergency lighting, fire extinguishers, dry or wet fire mains and other firefighting equipment, and hydrants outside the building.
- e. Any sprinkler systems, including isolating valves and control equipment. F
- Any smoke control systems, or ventilation systems with a smoke control function, including mode of operation and control systems.
- g. Any high risk areas (e.g. heating machinery). 17.4

Details to be provided of all of the following.

- a. Specifications of fire safety equipment provided, including routine maintenance schedules.
- b. Any assumptions regarding the management of the building in the design of the fire safety arrangements.

Means of Escape □ (Internal planning of flat)

All flats to be provided with a protected entrance hall (lobby) with half hour partitions between the hall and all room. Entrance hall to lead directly to a protected common hallway or lobby. The travel distance from the flat entrance door to the door to any habitable room not to be greater than 9m. Inner rooms are not acceptable.

All doors from rooms on to the entrance hall must be FD30 rated fire doors to BS 476-22:1987 (fitted with intumescent strips rebated around sides & top of door or frame if required by BCO). Where applicable, any glazing in fire doors to be half hour fire resisting and glazing in the walls forming the escape route enclosure to have 60 minutes fire resistance and be at least 1.1m above the floor level.

The existing partitions forming the protected staircase must provide half-hour fire resistance. They must be lined with 12.5mm plasterboard and skim

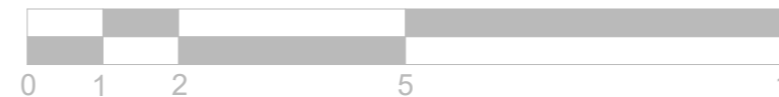
The doors to Bedrooms and any habitable rooms and the final exit door must not be fitted with a key on the inside. Thumb turns are acceptable

Staircase enclosures to be 30 minutes fire resistance.

All the Party Walls/Floors between the two houses to be 60 minutes fire resistance.

Entrance doors to the flats to be fitted with a self-closing device

1:100



10 Meter

Project: 561-563 Upper Richmond Road West East Sheen SW14 7ED	Title: Proposed Floor Plans	Scale: 1:100 @ A3 Date: 03 . 2024 Drawing No.: 175 - 11/MT Revision
---	--------------------------------	---