

Responsibility is not accepted for errors made by others in scaling from this drawing.  
All construction information should be taken from figured dimensions only.



- 30/30/30 (R/E/I) Minutes Fire Resisting Construction
- 60/60/60 (R/E/I) Minutes Fire Resisting Construction
- - - Cavity barrier above ceiling
- FD60S fire door with smoke seals
- FD60 fire door
- FD30 fire door with smoke seals
- FD30 fire door
- FAP Fire Alarm Master Panel
- FARP Fire Alarm Repeat Panel
- Dead-end corridor
- Evacuation Lift
- Inner Room
- Protected Lobby
- Protected Stair
- - - Travel Distance (Escape Route)
- - - Smoke Retarding Construction
- Disabled Refuge Space
- FE Final Exit
- SE Storey Exit
- HO Hold open device to release on alarm
- # Door to open/unlock on detection of a fire
- (XX) (Room Occupancy)
- XXXX/XXXX (Room Number/ADS Code)
- XXXX (Room Name)
- XX (XX) (Room Area (Target Area))

**Notes:**

1. Please refer to AECOM Fire Report SRP1077-AEC-01-XX-T-K-0003\_NTBI Stage 4 Fire Strategy for further detail on Fire Strategy.
2. Elements of structure such as structural frames, columns and loadbearing walls will achieve 60 minutes fire resistance
3. Stair width minimum 1650mm
4. All fire rated constructions are to continue to the underside of the floor/ roof structure and be fire stopped as necessary to maintain the relevant fire rating.
5. Fire Rated Doors are to be provided in accordance with BS214:2008. Fire door certification is to be provided for all fire door variations. Fire doors are generally to be self-closing noting typically store doors do not have closers. Please refer to door/ironmongery schedule SRP1077-STR-01-XX-A-7101-NTBI Internal Door Types Schedule & SRP1077-STR-22-XX-A-7130-Typical Ironmongery Setting Out for further details.

| STATUS | REVISION | DATE     | DESCRIPTION   | DRW - CHK - APP |
|--------|----------|----------|---|-----------------|
| S5     | C04      | 30/08/24 | Updated CP Issue - Staircase repositioned and area replanned between GL 8 & 13. | MA-DM           |
| S5     | C03      | 05/07/24 | Updated CP issue to revised PV layout   | DM-NH           |
| S5     | C02      | 01/12/23 | Final CP Issue to BYLK  | DM-CB           |
| S4     | P03      | 09/11/23 | Draft CP Issue  | DM-CB           |
| S2     | P02      | 11/09/23 | NTB1 - Draft Costing Issue for Comment  | DM-CB           |
| S5     | C01      | 09/06/23 | Issued for Stage 3  | DM-CB           |
| S4     | P01      | 07/06/23 | Draft Stage 3 Issue   | DM-CB           |

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CLIENT **Department for Education**

ORIGINATOR **STRIDE TREGLOWN**

ORIGINATOR REFERENCE 155979

PROJECT NAME **Rosedale College**

DRAWING TITLE **NTB1 Roof Level Fire Strategy**

DESIGN PACKAGE **642: Fire Strategy Plans**

MODEL FILE NAME - REVISION **SRP1077-STR-01-ZZ-M-A-1001**

| SCALE @A1 | PROJECT STAGE | STATUS | REVISION |
|-----------|---------------|--------|----------|
| 1 : 100   | RIBA 4        | S5     | C04      |

DRAWING NUMBER **SRP1077-STR-01-RF-D-A-8103**

