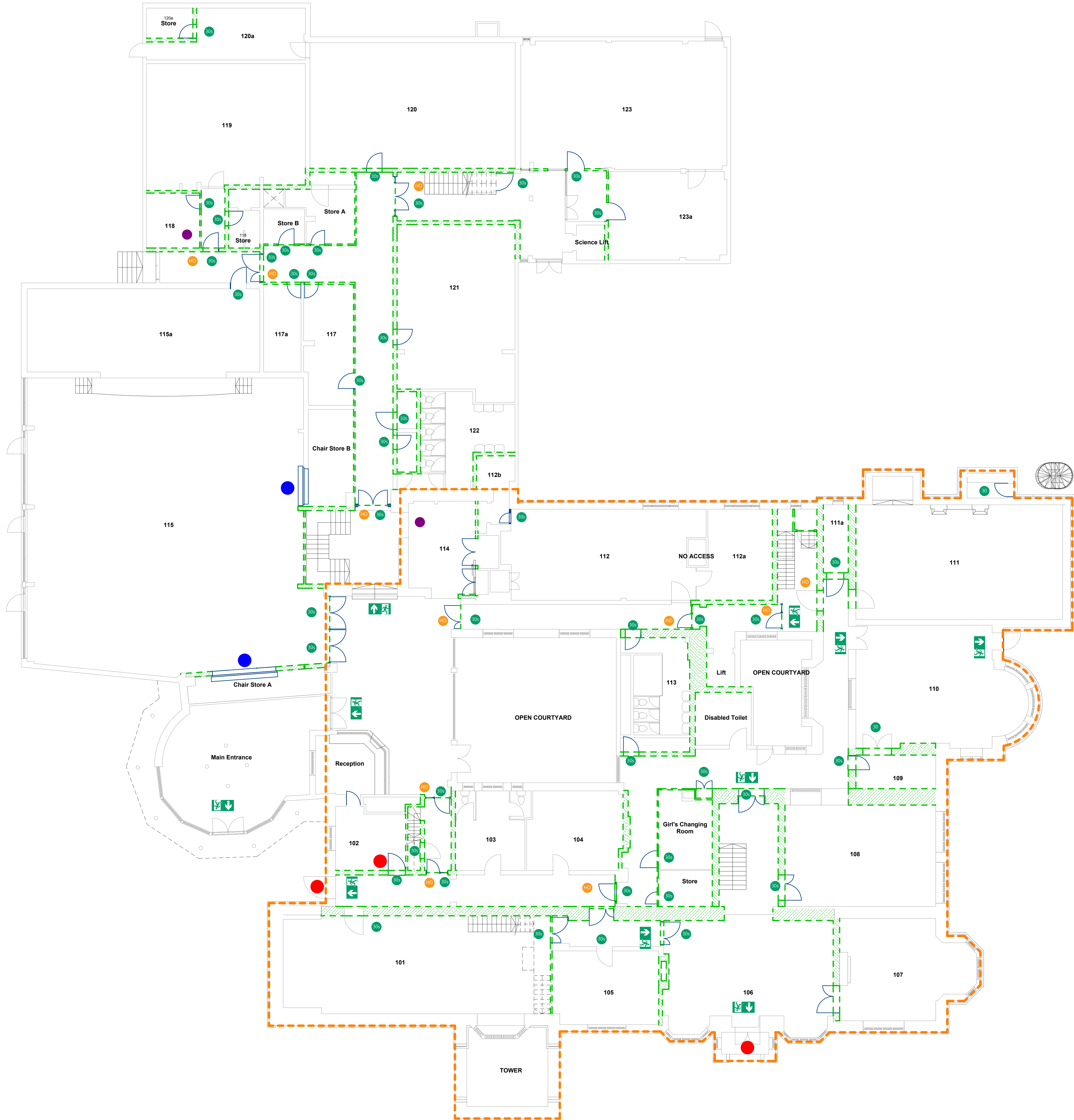
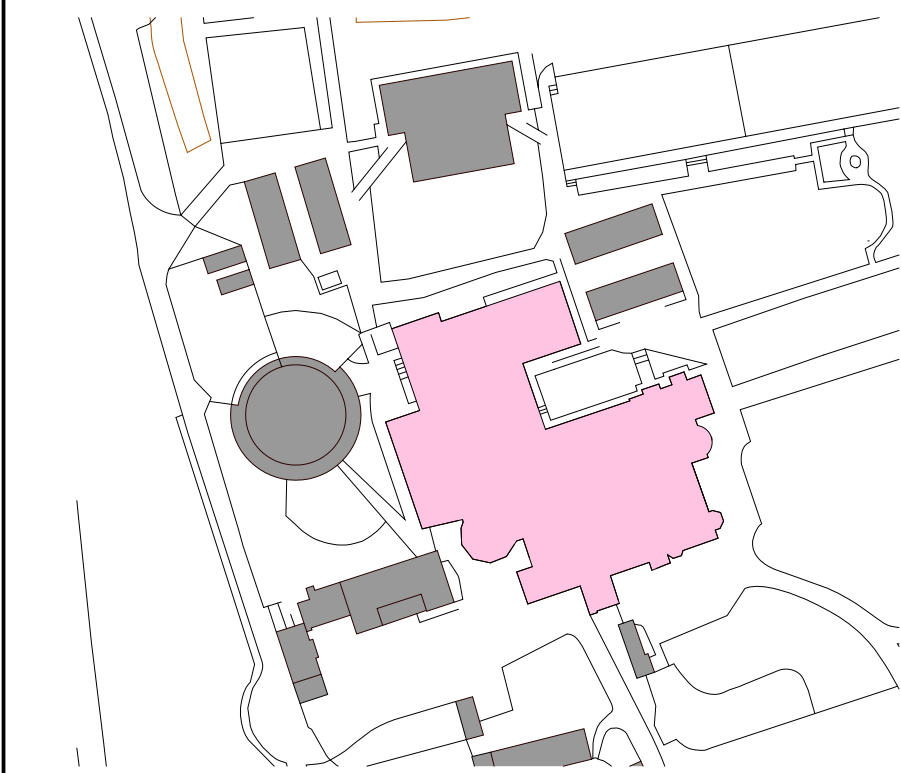




1 Proposed Fire Strategy Ground Floor Plan

Scale 1: 100

Fire Strategy Legend

- 1. Boundary**
- Assumed existing walls sealed to soffit providing 30 minute fire resistance. Contractor to survey and identify any discrepancies or breaches.
 - New partitions sealed to soffit above ceiling, to provide 30 minute fire resistance. Provide cavity barrier system where required.
 - 60 minute fire-resisting compartment wall
 - Illuminated Escape Sign with adjacent emergency light. Arrow direction of travel to be confirmed.
 - Refuge area and evacuation chair.
 - 30 minute roller shutters to be linked to the fire alarm system.
- 2. Doorsets**
- 30 min certified FR doorset assembly
 - 30 min certified FR doorset assembly with smoke seals
 - Hold open doorset
 - Paxton access control to be installed.
- 3. Escape**
- Direct escape route
 - Indirect escape route

Fire Strategy Legend

Walls indicated as 30 Minute fire rated walls - New partitions to be fixed to the existing soffit and intumescent sealed to the full perimeter. All holes for services in new partitions or existing walls should be sealed as follows:
Less than 50mm - seal with 30 minute fire rated intumescent sealant
Greater than 50mm - seal with a 30 minute fire rated collar. Installed by FIRAS qualified person

Fire Signage

Remove all existing fire signage from areas of the School indicated on the floor plans.

Fit new illuminated final exit signs as indicated on Fire Protection Plan. Refer to MSE Engineers design information for details. Signs to comply with BS EN ISO 7010 and BS5499. Include costs in Electrical section of the SOW. Where illuminated signage is not to be installed allow to install rigid plastic photo luminescent signage, ALL as per Tender drawings

Notes

- This drawing is subject to Copyright all rights reserved.
- All existing dimensions should be checked on site before commencement of the work, any discrepancies to be reported to E3 Cube Ltd.
- Figured dimensions are to be used in all case.

Safety, Heath & Enviromental Information

The following notes highlight significant residual hazards identified by the designer. Typical hazards that should be identified by a competent contractor are not included. The Contractor shall carry out the works using an approved safe system of work. Further information on hazards can be found in the design risk register.

Ref	Hazard	Stage	Mitigation
01	Site set up, access, management, and security during the works.	4	Site set up and access strategy to be agreed with the School and issued with tender documents
02	Heavy goods vehicles moving around site. Precautions must be taken by the Contractor.	4	All heavy goods vehicles moving in and out of the site and through the grounds are to be escorted by a banksmen.
03	The Site is an occupied School building. Precautions must be taken by the Contractor to the areas of work.	4	Contractor to provide suitable guarding / hoarding(s) to protect pedestrians (students / staff / public) during the construction works.
04	Asbestos containing materials (ACMs) identified. Author: QUALSURV (October 2023). Ref: Q - 06601	4	Contractor to review asbestos survey and determine if further refurbishment / demolition survey is required and advise Client / CA.
05	Falling from height. Working at height involving falls from: ladders, scaffolds, working platforms, roof edges & through fragile roofs or rooflights.	4	Contractor to provide method statement for working safely at height. Allow for work to be carried out at ground level or from permanent floor levels where possible.
06	Fire during construction. Means of escape for operatives (e.g. stairs, routes) and existing occupants (if in use). Access for fire-fighting appliances and personnel.	4	Contractor to ensure that there are, whenever possible, at least two means of escape in clearly different directions and all escape routes are kept clear of obstructions at all times and not used for storage.

PR3	Amended as per planning validation requirements.	25/06/2025
C01	Tender Issue.	12/06/2025
PR2	Planning Issue.	10/06/2025
P01	First Issue.	29/05/2025



Client
Talentum Learning Trust
Westwood College, Westwood Park Dr, Leek
ST13 8NP

Project
Westwood College Fire Safety Works
Westwood College, Westwood Park Dr, Leek
ST13 8NP

File
Block A Proposed Fire Strategy Ground Floor Plan

Status Code - Purpose of Issue					Rev
A3 - Planning Issue					P03
Rev	Issue	Rev	Issue	Rev	Issue
1748	As indicated	@A0	SH	MB	E3C

WST02A-E3C-67-00L-DR-B-001