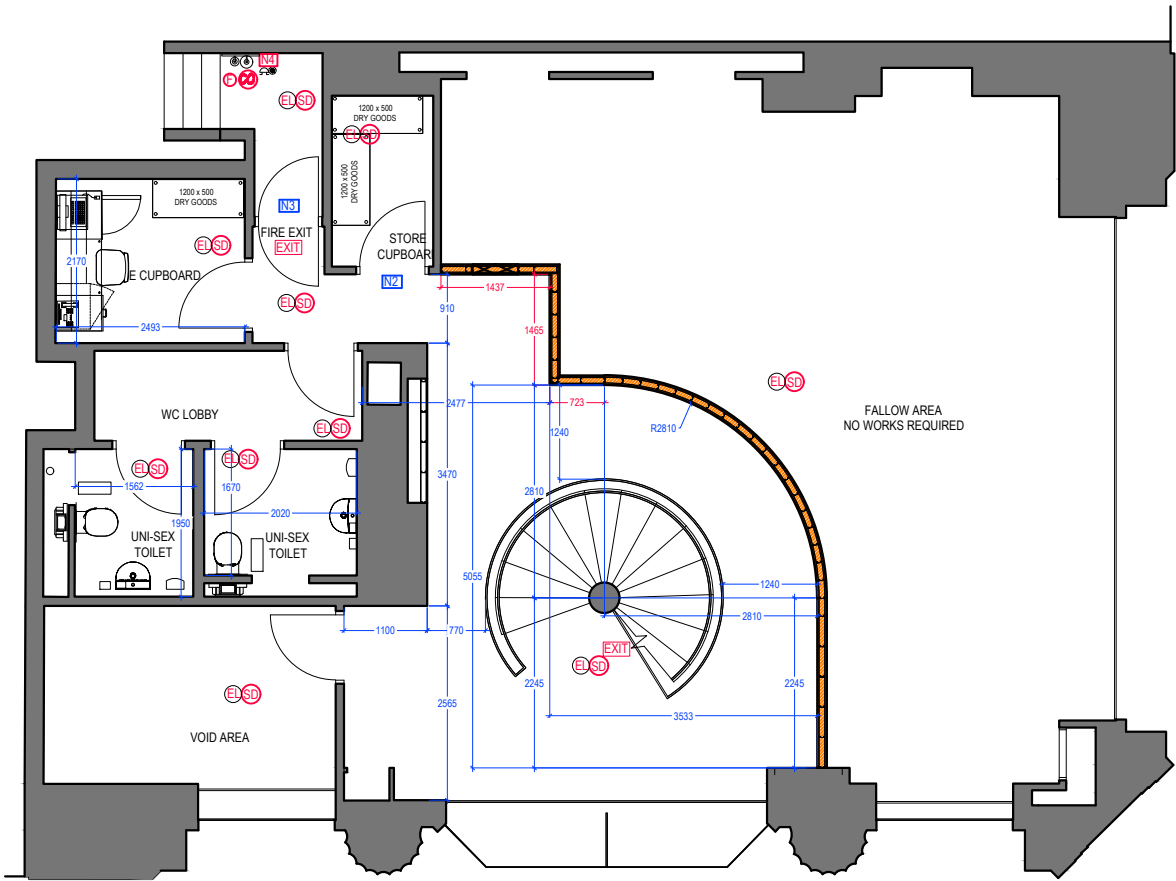
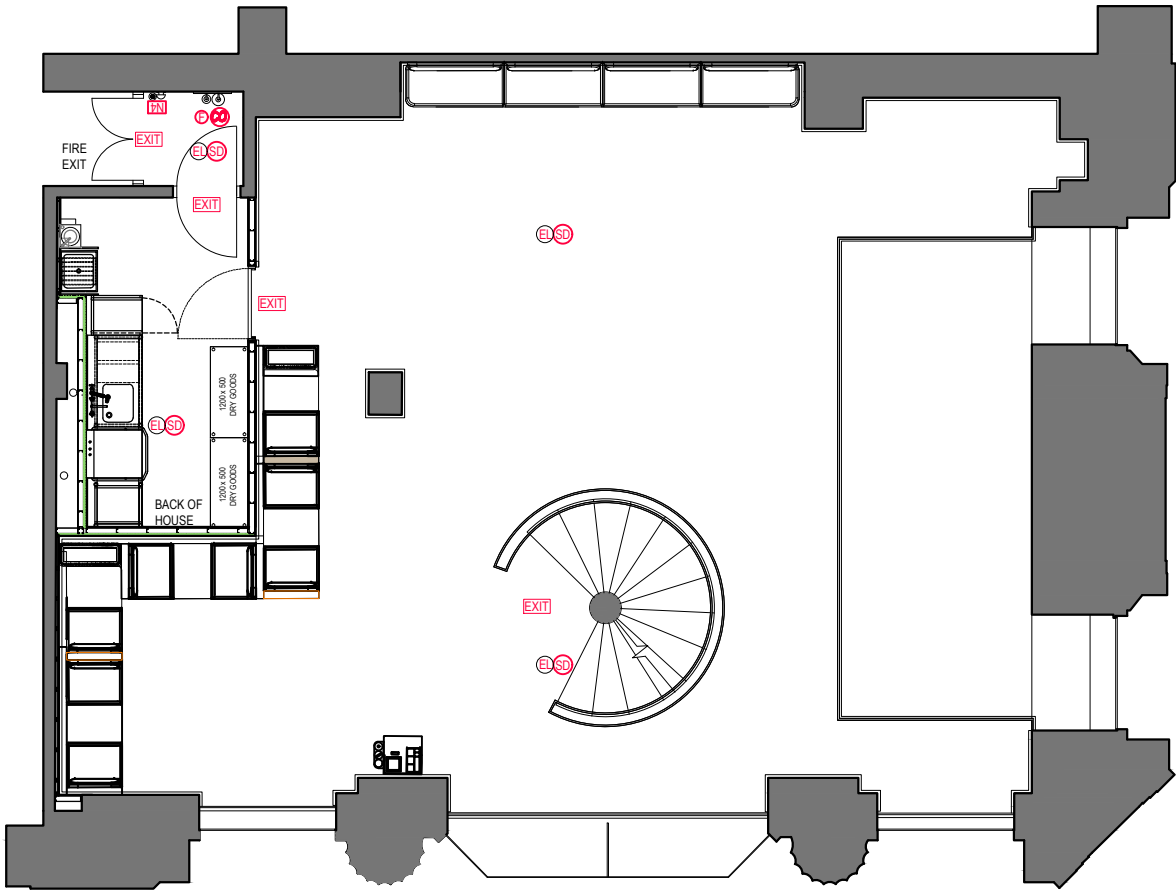


PROTECTED ESCAPE ROUTE
FROM FIRST FLOOR TO
FINAL PLACE OF SAFETY.

Allow for full height 18mm ply
behind dishwash run and allow
for access panels suitable for
accessing existing rodding
points on existing svp.



FALLOW AREA
NO WORKS REQUIRED



FIRE ALARM SYSTEM TO BS5839-1:2017 Classification L1. L1 classification includes automatic fire detection in all rooms, on all escape routes and in all voids over 800mm in height. Sounders positioned throughout the building to achieve a minimum of 65dB(A) throughout the building. In areas of high ambient noise sound levels the fire alarm sound levels should be 5dB(A) above the normal noise level although not exceeding 120dB(A). Heat detectors indicated thus: **EL** and smoke detection indicated thus: **SD** to be installed where shown and are to be linked to the fire alarm system. All detectors to include integral bell sounders. Emergency escape lighting indicated thus: **EL** to the areas shown, being fed by a source independent of the main electrical supply. The system shall be 'Maintained' type and comply with BS 5266-1: 2016.

Break glass call points denoted thus: **●** Sounders denoted thus: **⚡**
ALL NEW DETECTORS TO BE WIRED BACK TO FAP. LANDLORDS REQUIREMENTS MAY INCLUDE INTERFACING WITH JOINED UP ALARM SYSTEM, TBC AT PRE-START BY PM

FIRE FIGHTING EQUIPMENT
All equipment is to be hung on wall brackets mounted 1m above floor level.

Fire equipment indicated thus:
⦿ 6.0Ltr FOAM type fire extinguisher.
⦿ 2kg carbon dioxide type fire extinguisher.
⦿ 1.0 x 1.0m fire blanket.
All fire fighting equipment shall comply with BS 5306.

EMERGENCY LIGHTING DESIGNED / INSTALLED AND CERTIFIED BY THE ELECTRICIAN TO BS 5266-1:2016 AND SHOWN AS **EL** INDICATIVELY ADJACENT

FINAL EXITS NOTED AS... **EXIT** AND HAVE BEEN CONFIRMED AS VIABLE ESCAPE ROUTES THAT LEAD TO A PLACE OF ULTIMATE SAFETY. DIRECTIONAL ESCAPE SIGNS DESIGNED / INSTALLED AND CERTIFIED BY THE ELECTRICIAN TO BS 5499-4:2000.

NOTICES AND SIGNS ETC.

Provide and fix the following notices to doors where indicated. Signs to comply with the requirements of BS 5499. In accordance with BS 5499, make sure the fire exit sign is displayed immediately above the exit opening or, if this is not possible, choose a position where the sign can be clearly seen and is least likely to be obstructed or obscured by smoke.

NH Fire door keep shut.
NH Fire door keep locked when not in use.
NH Fire exit - Keep Clear
NH Staff Fire Notice

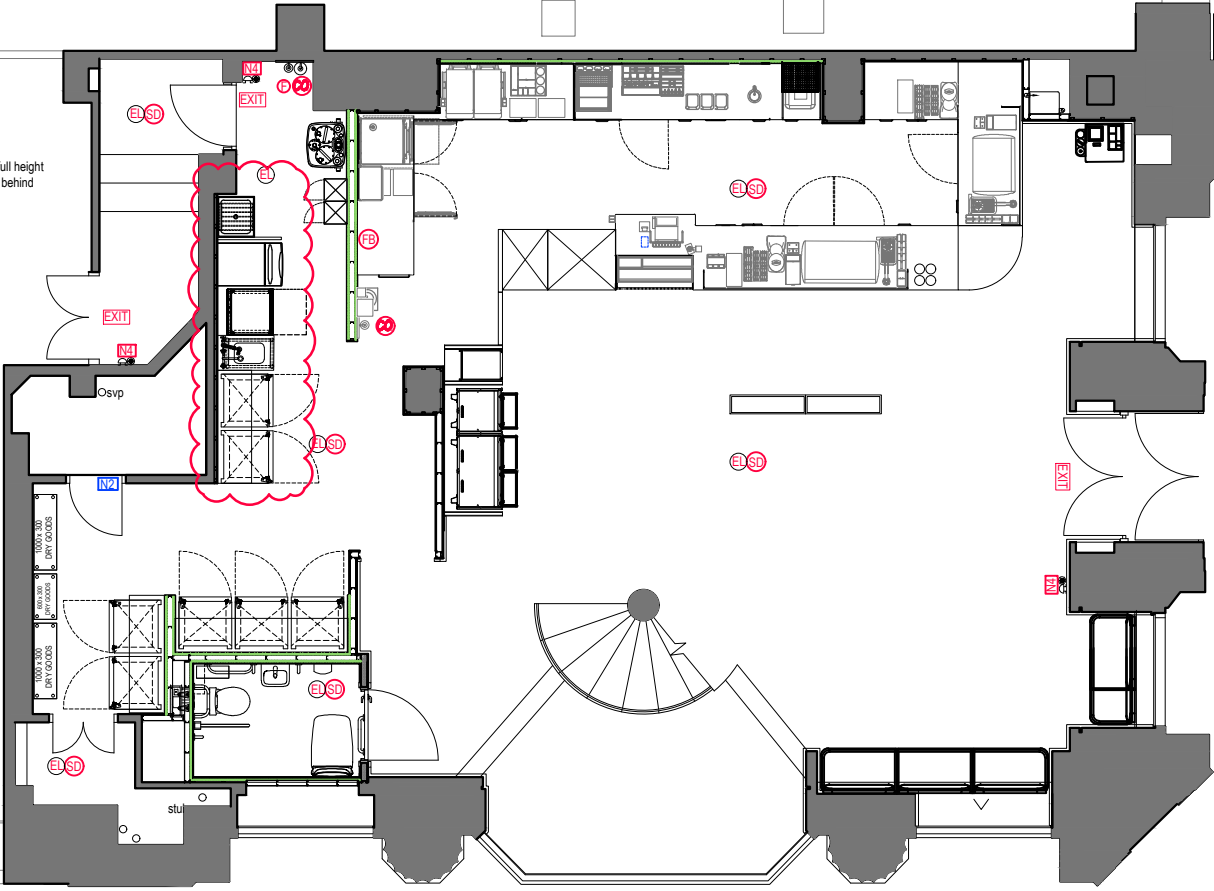
SURFACE FINISHES TO WALLS

B2 (Internal fire spread (linings))
All new wall and ceiling finishes, should achieve the following classifications.
Small rooms under 30m² B-s3, d2 (Class 3)
Other rooms C-s3, d2 (Class 1)
Circulation spaces B-s3, d2 (Class 0)

DECORATIVE TIMBER PANELING - WALL & CEILING. If over 60m² will need to be pre-finished with envirograph pre-treatment to achieve a 1 hour fire protection. This applies to wall and ceiling finishes only. Fixed seating / counter / multidecks and free standing balustrades should not be included in this area calculation. Dado paneling and skirting / architraves should also be omitted.

Allow for full height
18mm ply behind
lockers

Allow for full height
18mm ply behind
fridge / freezers to
provide additional
support for high
level shelving



Allow for new UA toilet set out in accordance with diagrams 18, 19 & 20 of approved document Part M2. Note existing walls lined with 25mm stud and 75mm stud to infill to provide a line and level finish.

Allow for full height 18mm ply for mounting of grab rails / baby change and drop down bars

0 1M 10M

sea DESIGN GROUP

Client: COSTA COFFEE

Project: Manchester King Street Canal House

Drg title: Fire Strategy Drawing

Scheme: Uplift v3.0

Scale: 1:50@A1 Date: 04.09.25

Drg No: 240350/6.1 Rev: A

Drg by: JJ Check: SH

Rev by: A: Updated following design review. SH 05.09.25

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