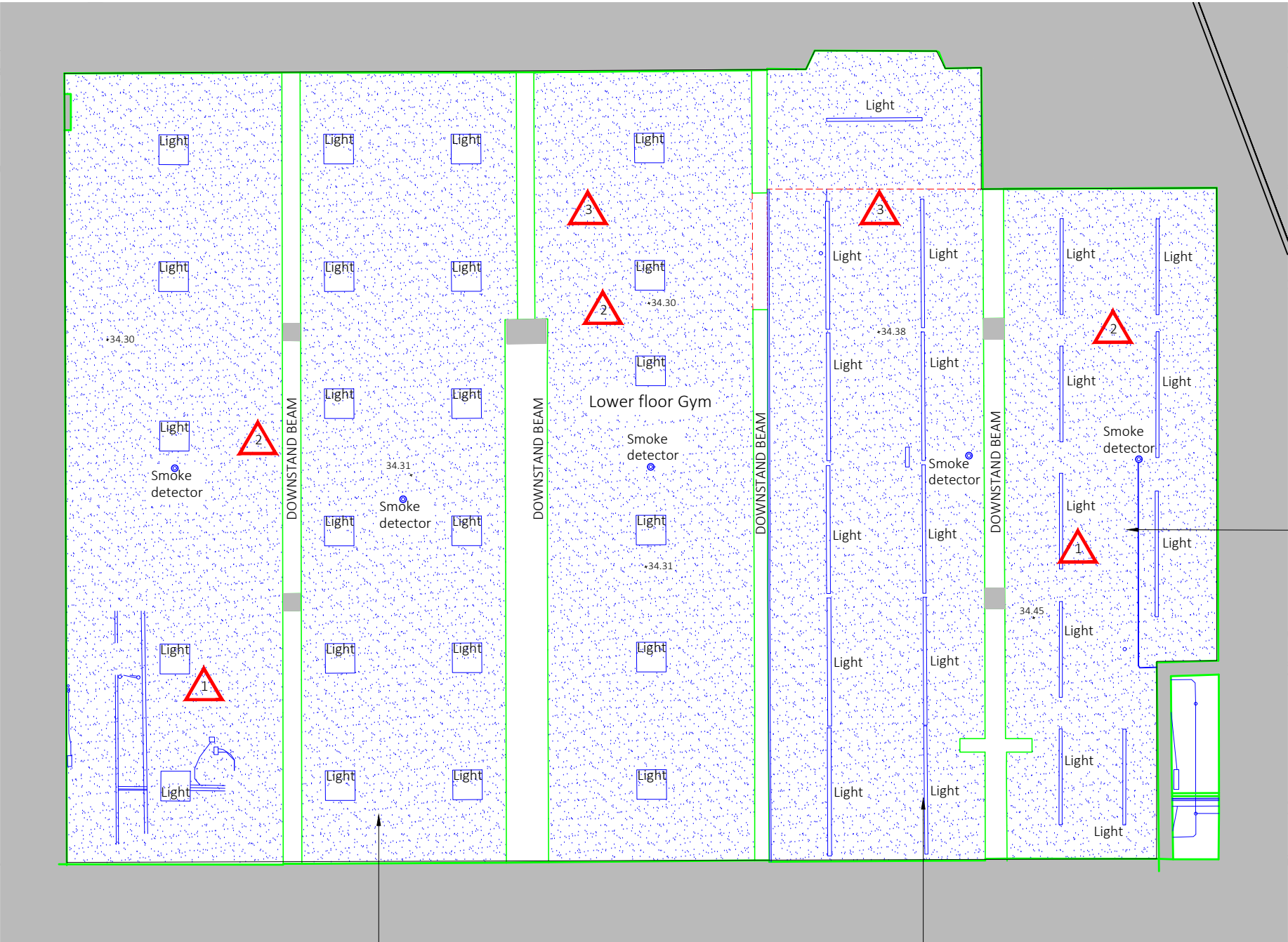




Lower Ground Gym - Reflected Ceiling Plan

Allow to replace the existing heating pipework contained within the gym ceiling void. New pipework to use existing holes.

Install 2 fixed layers of 12.5mm fireline board to manufacturer's specification (British Gypsum or equivalent) with all joints staggered and a plaster skim finish to the ceiling of the gym with 100mm mineral wool insulation above.. Plasterboard to be fixed to existing floor joists with min 38mm drywall screws. Allow for 50x50 soft wood noggins (service void) to support any unsupported plasterboard. All electrical and lighting fittings are to be surface fixed fittings.

Allow for securely fixing new lighting to new plasterboard ceiling . Overall loads must not exceed the manufacturers guidelines.

All electrical accessories or fixed items of equipment such as extract fans are to be disconnected from ceilings being replaced. The contractor shall ensure that all existing extract fans and other electrical units are replaced in their existing positions upon completion of the new plasterboard ceiling installation and are fully working on completion of the works.

Contractor to allow for any cabling and services to be exposed in trunking or trays as required.

The Contractor is to allow for making good any surfaces damaged during the electrical works.

The Contractor is to ensure that all electrical penetrations, voids, holes, cavities formed within the property for service routes as a result of the electrical works, identified within the specification, are sufficiently fire stopped.

Note:
Do not scale from this drawing.
Dimensions are to be checked on site.
If in doubt please ask.

Before any works begin in the area of the Gym the contractor is to consult the asbestos register and ensure related materials have been removed under controlled conditions by a specialist. Contractor to plan to mitigate risks of contamination.

Key:

Proposed fabric to be installed.

CDM risks:

- 1

Risk - Asbestos - Asbestos containing materials have been confirmed across the whole ceiling of the Gym. This MUST be removed by an ACM specialist operative before works begin. Contractor to consult the asbestos register when planning works. Ensure all asbestos is work areas is removed prior to work on site.
- 2

Risk - Falling debris and unstable ceiling - risk of falling debris during removal and unstable ceiling fabric during installation. Contractor to ensure temporary work and loose fabric is secured and consider using net supports if appropriate. Contractor ensure correct PPE is provided to those removing high level fabric.
- 3

Risk - Working at height - Contractor to ensure any tasks that can occur at ground level are arranged. Scaffolds are to be installed by specialist contractor. Principal contractor to ensure these are maintained and safe access is provided at all times.

P2	19/07/23 SK	Updated to LBC comments
P1	17/10/22 LU	Revised following client review.

Rev Date/Intls Details

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Project Title	CSM - Whiteley Hall
Client	Chetham's School of Music
Location	Manchester

Drawing Title	Gym - Reflected Ceiling Plan Proposed -
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Date	20/09/22	Scale	1:100
Checked	LU	Orig Paper Size	A3

Status **PLANNING/LBC**

Project: Origin: Zone: Level: Type: Disc: Number: Rev:

9357-BA - ZZ - ZZ - DR - A - (04)004 - P2