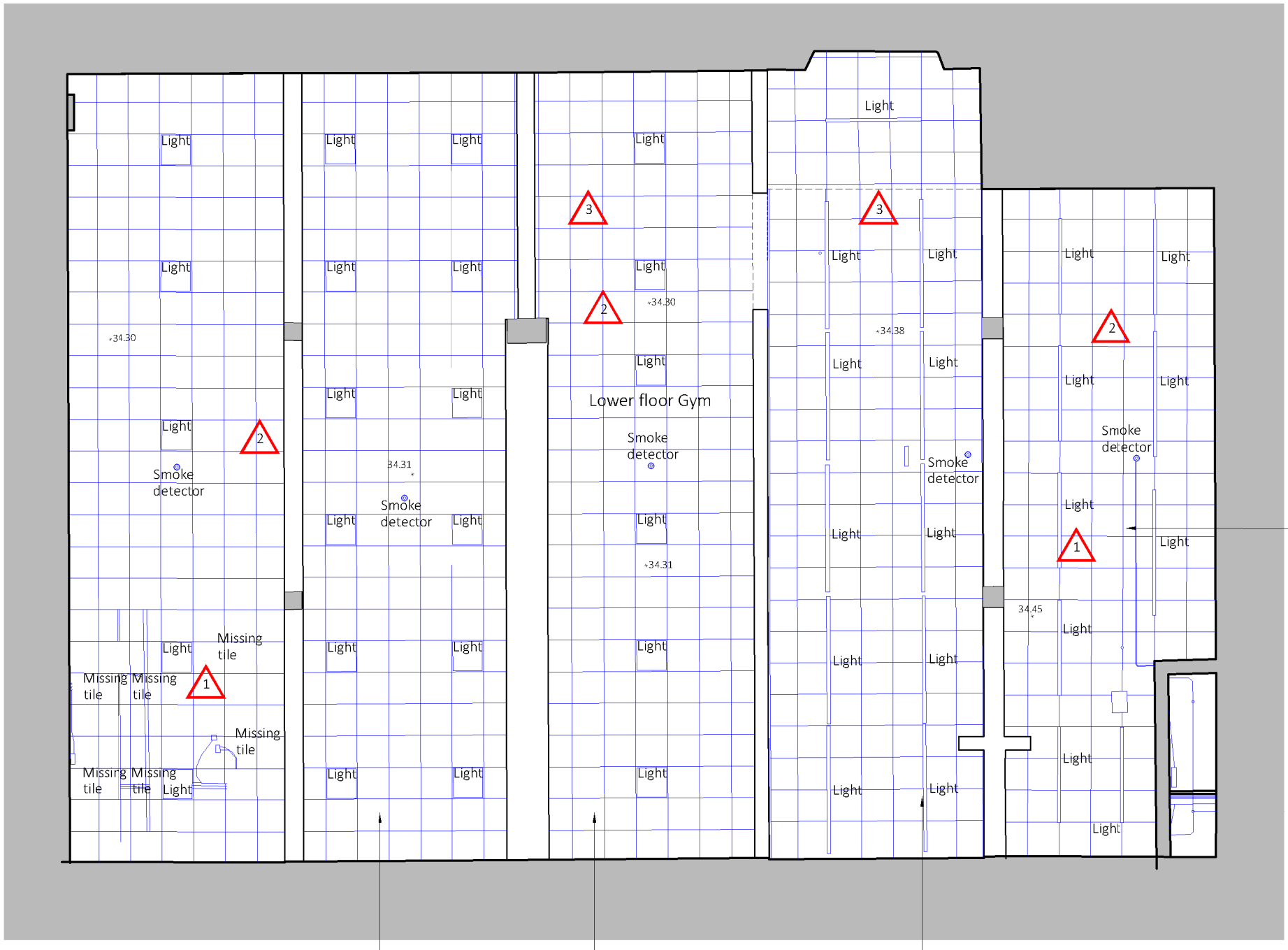


Lower Ground Gym - Reflected Ceiling Plan

Allow to replace tle existing heating pipework contained within the gym ceiling void. New pipework to use existing holes. Contractor to limit new openings and ensure all historic fabric is protected during this process.

Install 2 fixed layers of 12.5mm fireline board to manufacturer's specification (British Gypsum or equivalen) with all joints staggered and a plaster skim finish to the ceiling of the gym.

Plasterboard to be fixed to existing floor joists with min 38mm drywal screws. Allow for 50x50 soft wood noggins to support any unsupported plasterboard.

Where the suspended ceiling grid has been removed allow to install new suspended ceiling: Ceiling tiles shall be Dune Max 600 x 600 x 19mm
Suspension
System: Armstrong 24mm exposed grid system, all cross tees are to be stitched. Colour to be white. All details to manufacturer's requirements and specification.

Void depth to match existing.

Allow for securely fixing new lighting to new suspended ceiling within gym. No fixtures or fittings to be supported directly onto the back of tiles. Supply and install timber pattress or other suitable method to be used to ensure that the load is transferred onto the grid. 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
are replaced in their existing positions upon completion of the new suspended ceiling installation and are fully working on completion of the works.

Contractor to allow for any cabling to be run within the fabric of the building and above ceiling voids.

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 removel 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 considerusing net supports if appropriate. Contractor ensure correct PPE is provided to those renoving 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 to at all times.

Rev	Date/Intls	Details
P1	17/10/22 LU	Revised following client review.

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Project Title	CSM - Whiteley Hall
Client	Chetham's School of Music
Location	Manchester
Drawing Title	Gym - Reflected Ceiling Plan
	Proposed
	-
Date	20/09/22
Checked	LU
Scale	1:100
Orig Paper Size	A3
Status	**PLANNING/LBC**

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

9357-BA - ZZ - ZZ - DR - A - (04)004 - P1