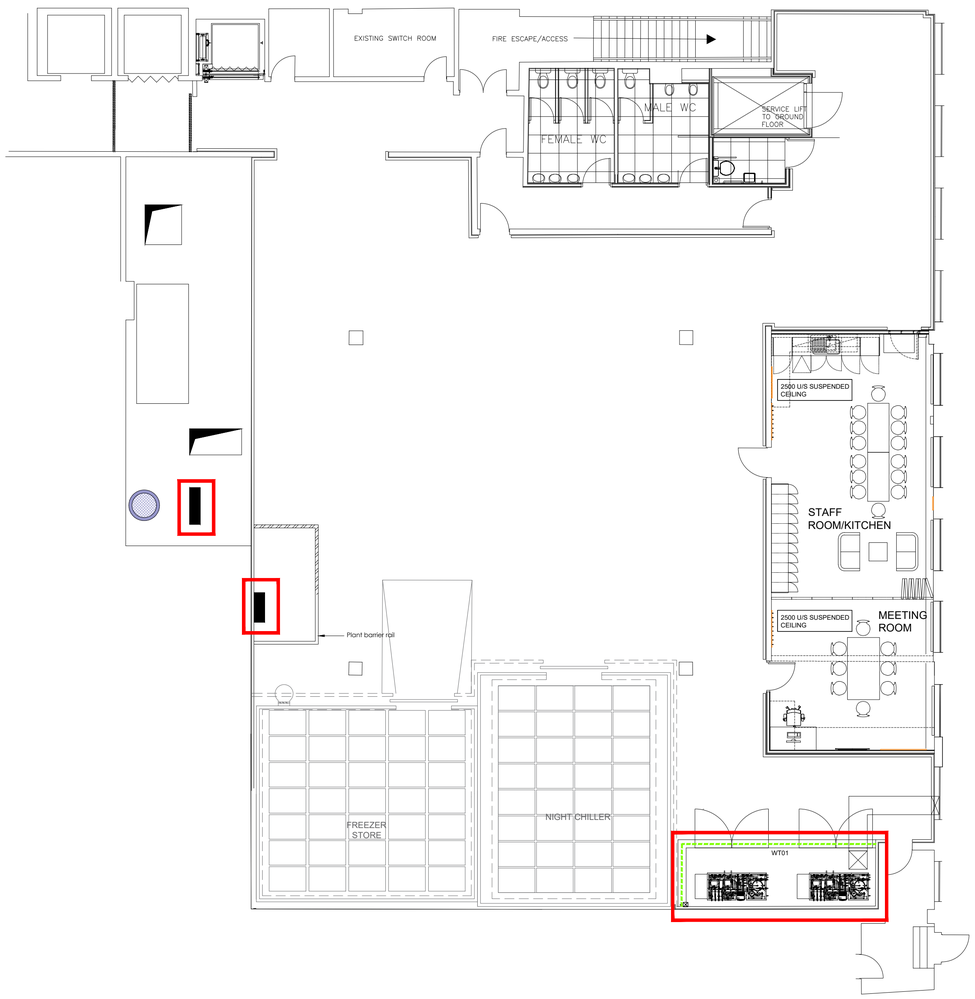
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Rev	Date	Description	Drawn	Chk'd
P01	29/04/26	FIRST ISSUE	JM	JLK
C01	15/06/26	CONSTRUCTION ISSUE	JM	JLK
C02	03/07/26	UPDATED PLANT	JM	JLK

0 1000 2000 3000 4000 5000mm

SCALE 1:100



WALL TYPES

WT01



WALL TYPE WT01 – 60 MIN FIRE RATED PARTITION
Provide 60-minute fire-rated partition construction as detailed. Wall to run continuously floor to underside of roof structure above, with full perimeter fire stopping to maintain fire integrity.

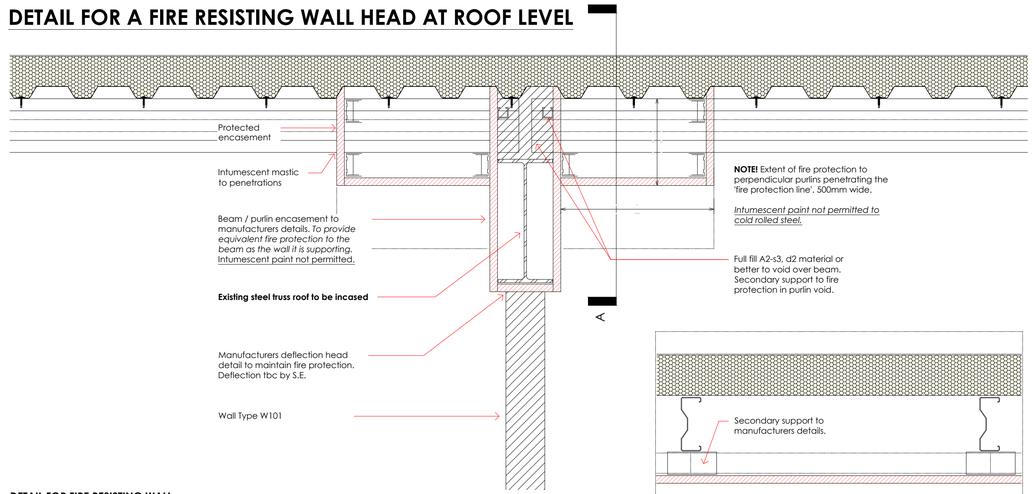
Install full height from finished floor level to underside of roof structure
Ensure full continuity of fire resistance at all junctions, including abutments and penetrations
Provide approved fire stopping at head, base, and all interfaces with adjoining elements
Wall must not terminate at suspended ceiling level or any intermediate ceiling zone

KEY

Works Location

For further plant details refer to Refrigeration Drawing.

DETAIL FOR A FIRE RESISTING WALL HEAD AT ROOF LEVEL



TYPICAL SECTION - A

DETAIL FOR FIRE RESISTING WALL

Roof Type - **TBC on site**
Situation - Roof purlins perpendicular to wall, penetrating fire wall.
Protection - Wall head support steel encasement + 500mm wide protection required to unprotected purlins penetrating the fire protected wall to prevent heat transfer as ASFP Technical Guidance Document 8. *Purlin heat transfer to be discussed with the Fire Engineer to review oppurtunity to omit encasement dependant on structural connection design.*

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Client
ALDI STORES LTD

Project Title
C02 UPGRADE

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MANCHESTER
M1 1WR

Drawing Title
PROPOSEDD FIRST FLOOR GA

Drawn	Checked	Scale @A1	BIM Status	Date
JM	JLK	1:100	A5	10/25

Drawing Status	Rev.	THP Project No.
CONSTRUCTION	C02	22332

Project No.	Originator	Volume	Level	Type	Role	Number
79-E0647THPM	XX	01	DR	A		0305