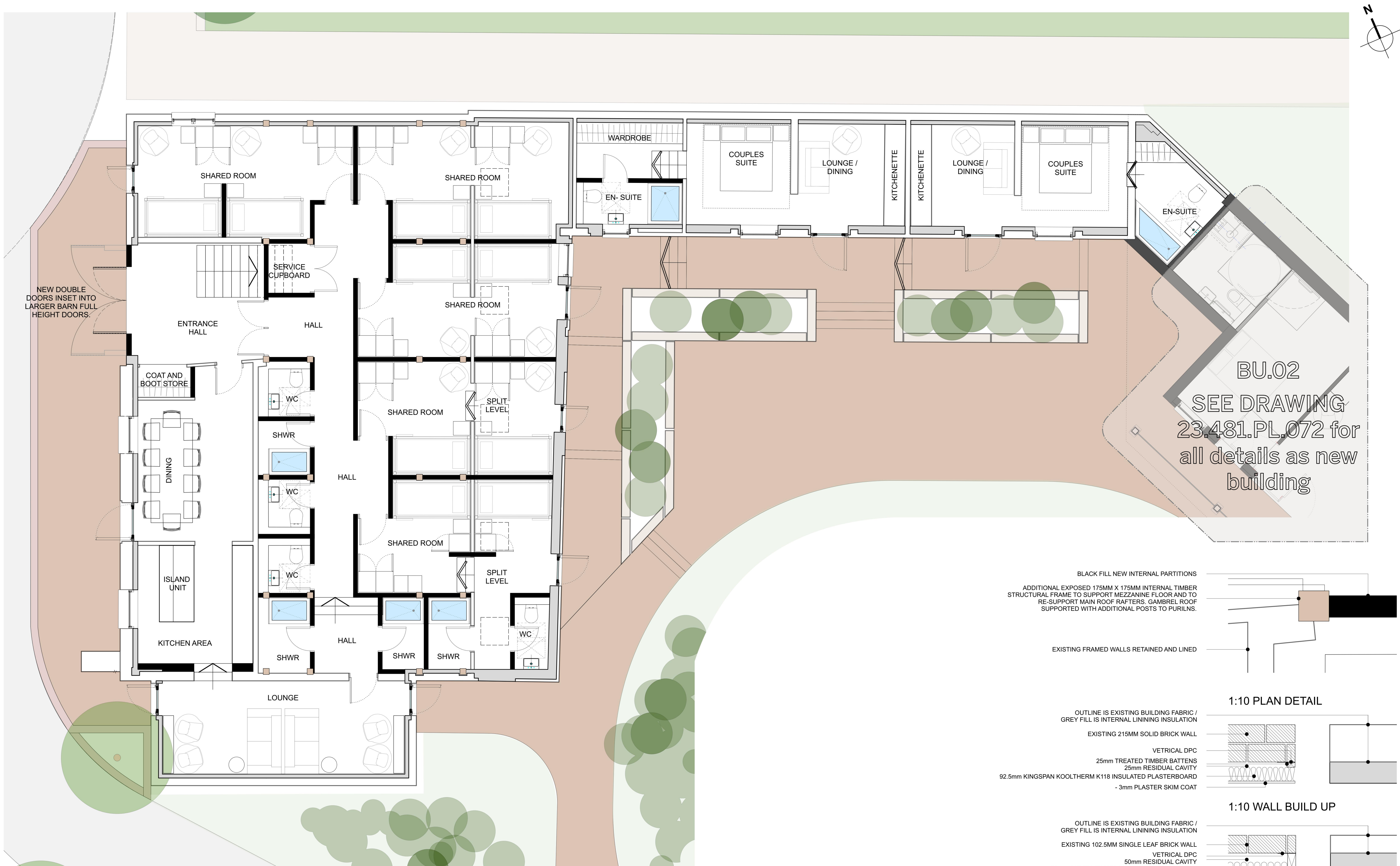
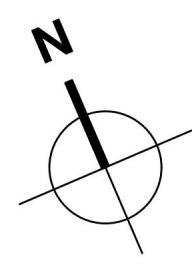
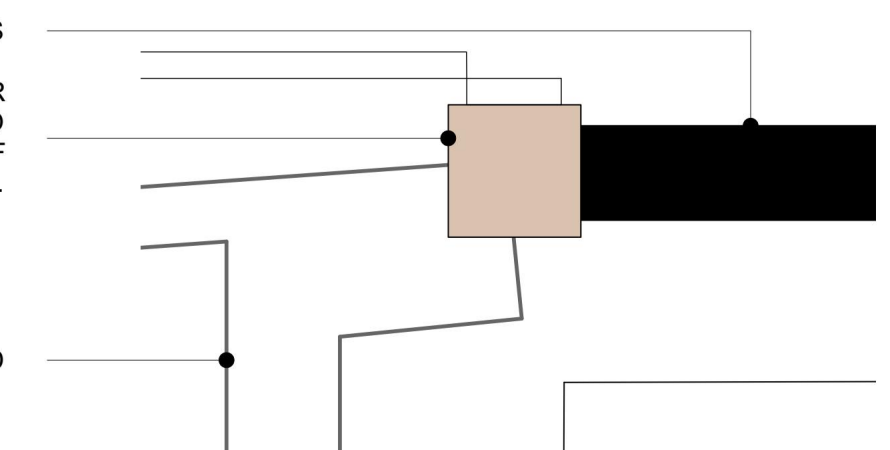




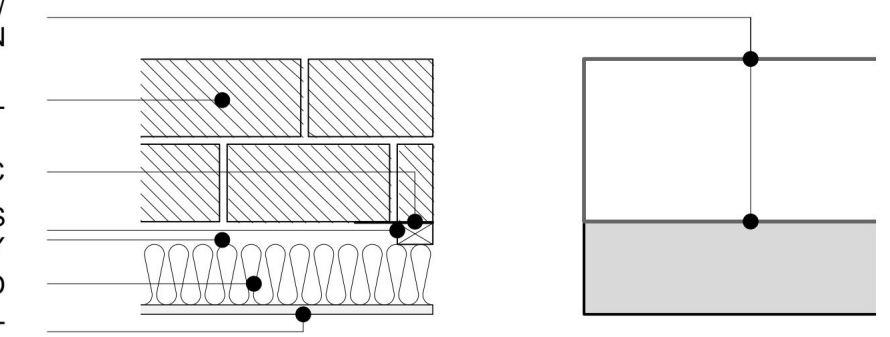
BLACK FILL NEW INTERNAL PARTITIONS
ADDITIONAL EXPOSED 175MM X 175MM INTERNAL TIMBER
STRUCTURAL FRAME TO SUPPORT MEZZANINE FLOOR AND TO
RE-SUPPORT MAIN ROOF RAFTERS. GAMBREL ROOF
SUPPORTED WITH ADDITIONAL POSTS TO PURILNS.

EXISTING FRAMED WALLS RETAINED AND LINED



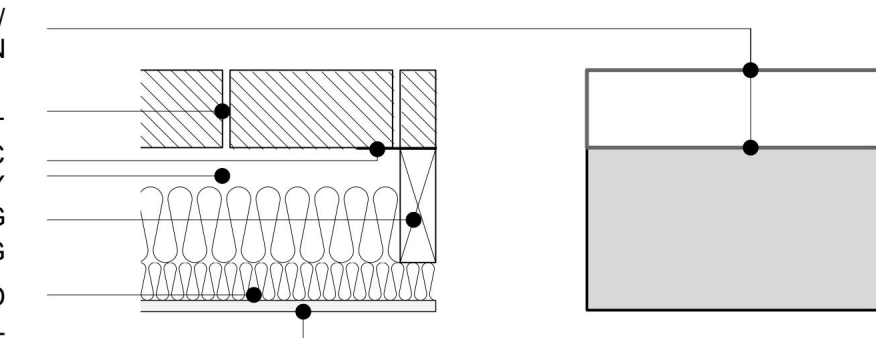
1:10 PLAN DETAIL

OUTLINE IS EXISTING BUILDING FABRIC /
GREY FILL IS INTERNAL LINING INSULATION
EXISTING 215MM SOLID BRICK WALL
VETRICAL DPC
25mm TREATED TIMBER BATTENS
25mm RESIDUAL CAVITY
92.5mm KINGSPAN KOOLTHERM K118 INSULATED PLASTERBOARD
- 3mm PLASTER SKIM COAT



1:10 WALL BUILD UP

OUTLINE IS EXISTING BUILDING FABRIC /
GREY FILL IS INTERNAL LINING INSULATION
EXISTING 102.5MM SINGLE LEAF BRICK WALL
VETRICAL DPC
50mm RESIDUAL CAVITY
150mm TREATED TIMBER STRUCTURAL FRAMING
100mm KINGSPAN KOOLTHERM K112 BETWEEN 600MM SPACED TIMBER FRAMING
62.5mm KINGSPAN KOOLTHERM K118 INSULATED PLASTERBOARD
- 3mm PLASTER SKIM COAT



1:10 WALL BUILD UP

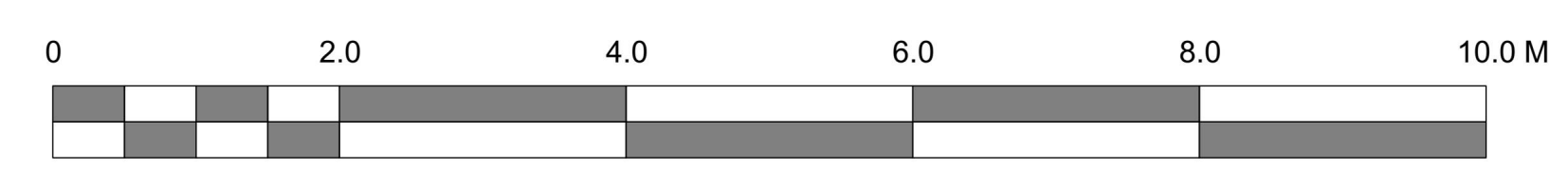
EX.05 - UPPER BARN PROPOSED GROUND FLOOR REFURBISHMENT



Contact
a 5 Kelburne Close,
Wolverhampton, W64 1JG
e info@taitarchitects.co.uk
w w.taitarchitects.co.uk
p 0189072593

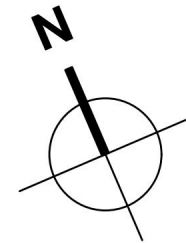
General Notes
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2. THIS IS TO BE READ IN CONJUNCTION WITH ALL OTHER
CONSULTANTS INFORMATION.
3. CHECK SITE CONDITIONS PRIOR TO COMMENCEMENT.
4. ANY DISCREPANCIES TO BE REPORTED DIRECTLY TO THE
ARCHITECT.
5. ALL DIMENSIONS TO BE CHECKED ON SITE.
6. THIS DRAWING IS COPYRIGHT.
7. DO NOT SCALE OFF DRAWING. USE FIGURED DIMENSIONS
ONLY.

Revisions:
REV DATE DESG
DRAWN CHECKED



Project name: BOWER FARM
Client: AMANA TRUST
Status: PLANNING
Job No: 23.481

Description: Upper Barn GRD Refurbishment
Date: SEP 2023
Scale: 1:50 @ A1
Drawing No: PL.023



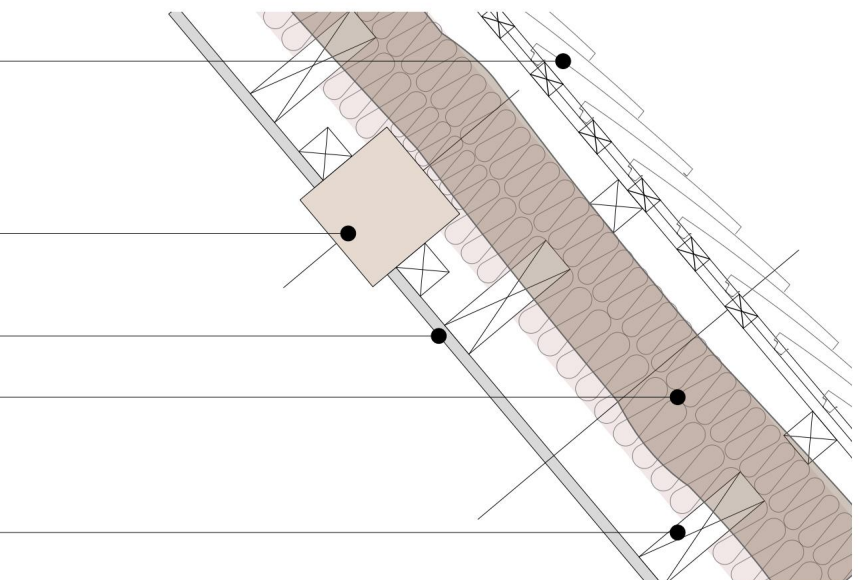
EXISTING CLAY TILES RETAINED AND RE-LAID AFTER INSULATING, NEW TILE BATTENS AND BREATHER MEMBRANE.

ADDITIONAL EXPOSED 175MM X 175MM INTERNAL EXPOSED TIMBER STRUCTURAL FRAME TO SUPPORT MEZZANINE FLOOR AND TO RE-SUPPORT MAIN ROOF RAFTERS. GAMBREL ROOF SUPPORTED WITH ADDITIONAL POSTS TO PURILNS.

NEW PLASTERBOARD

EXISTING TIMBER FRAME RETAINED

SECONDARY RAFTERS ADDED AS REQUIRED (DRAWN AS THEY WILL BE LAID VERTICALLY. NEW JOISTS TO BE INSULATED AND FITTED WITH COUNTER BATTEN AS REQUIRED

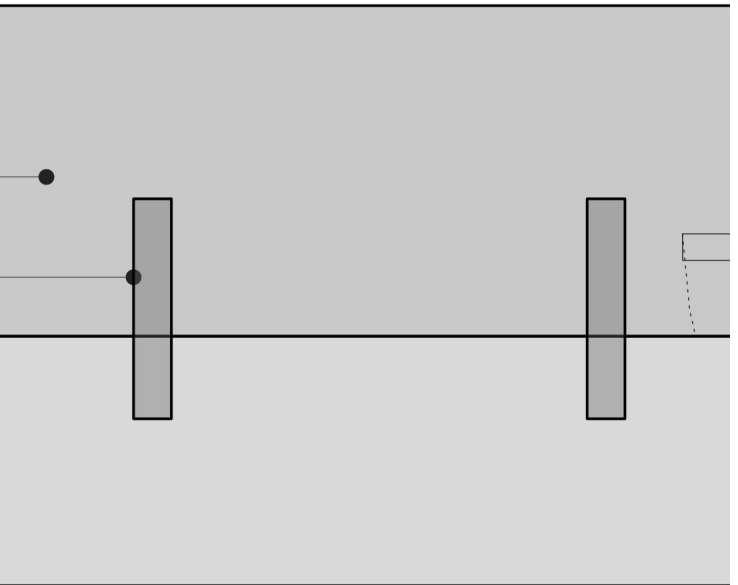


1:10 ROOF BUILD UP

GREY FILL IS EXTERNAL WALL, RETAINED / REBULT ROOFING IN PLAN.

INDICATIVE EXISTING TIMBER RAFTERS.

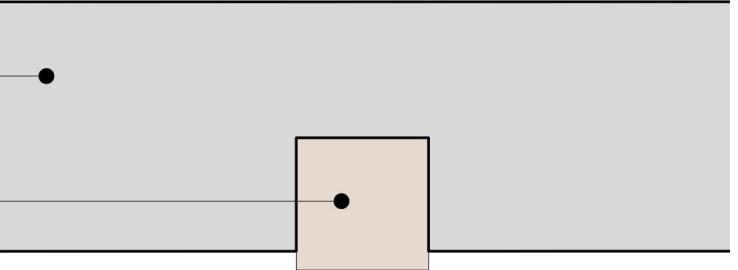
NEW INTERNAL FINISHES.



1:10 ROOF SCHEMATIC

GREY FILL IS EXTERNAL WALL, RETAINED / REBULT DEPENDENT ON CONDITION AND MATERIAL. NOTE - ASBESTOS STRIPPED OFF AND REPLACED WITH TIMBER CLADDING

150mm TREATED NEW TIMBER STRUCTURAL FRAMING INSERTED TO SUPPORT EXISTING AND PROVIDE FRAMING FOR MEZZANINE FLOOR



1:10 WALL SCHEMATIC

TIMBER CLADDING - RE-USED AND NEW TO MATCH EXISTING

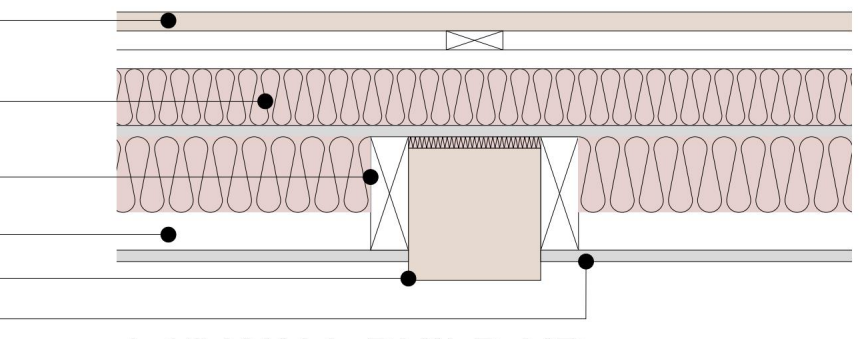
NEW INSULATION, BREATHER MEMBRANE AND BATTENS

EXISTING FRAMING, NEW FRAMING SUPPORTS ADJACENT

50mm RESIDUAL CAVITY

150mm TREATED TIMBER STRUCTURAL FRAMING

- 3mm PLASTER SKIM COAT



1:10 WALL BUILD UP

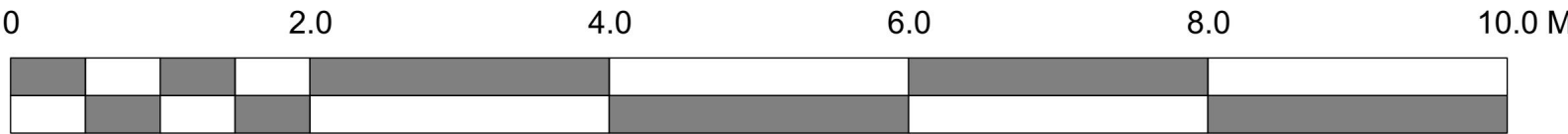
EX.05 - UPPER BARN NEW INSERTED FIRST FLOOR MEZZANINE

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Revisions:
REV DATE DESC

DRAWN: CHECKED:



Project name:
BOWER FARM
Client:
AMANA TRUST
Status:
PLANNING
Job No:
23.481

Description:
Upper Barn 1st Flr
Date:
SEP 2023
Scale:
1:50 @ A1
Drawing No:
PL.024
Rev: