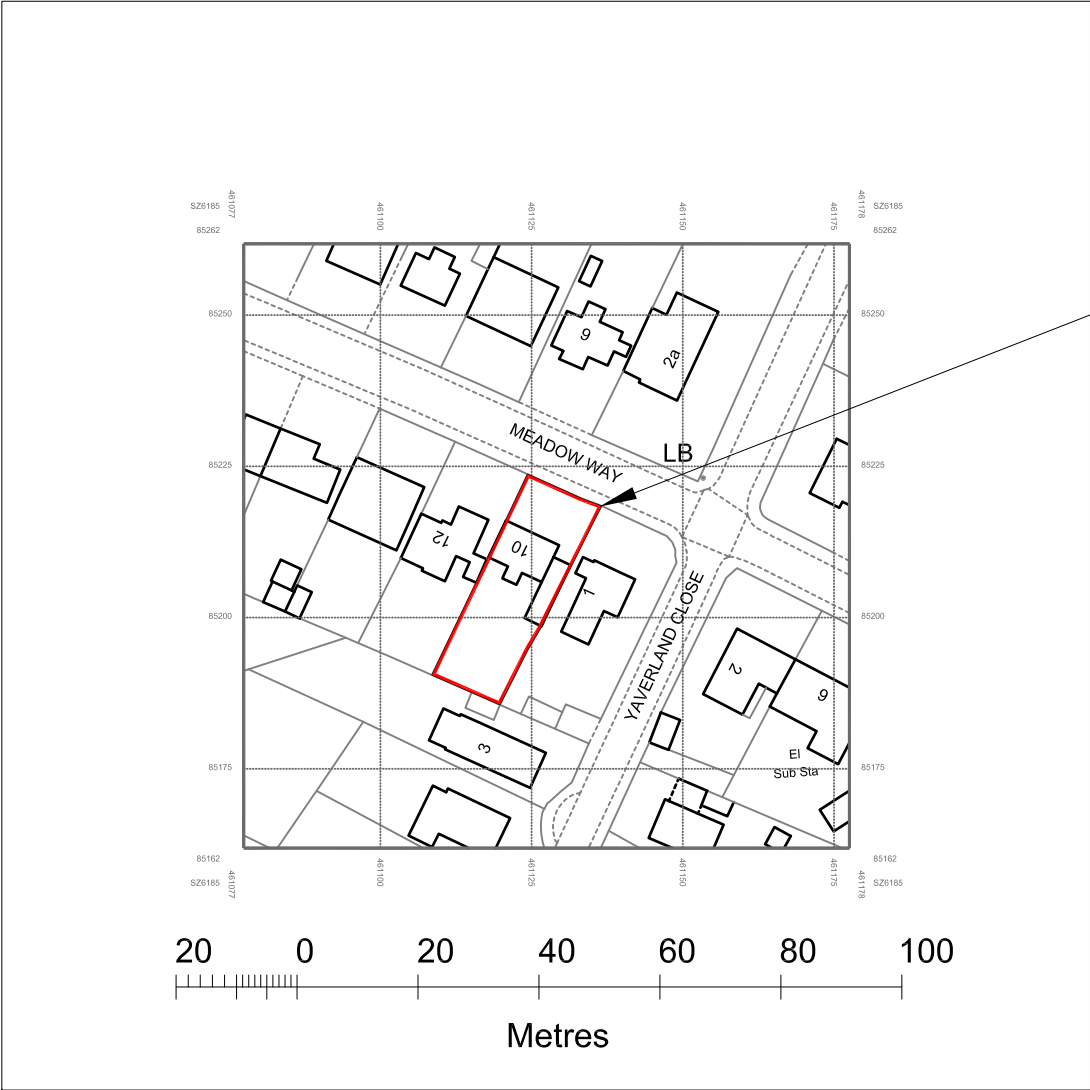
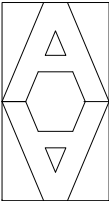


NOTES  
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The Site



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Project  
**Extension & Alterations**  
10 Meadow Way, Yaverland, Sandown

Title  
**Site Location Plan**

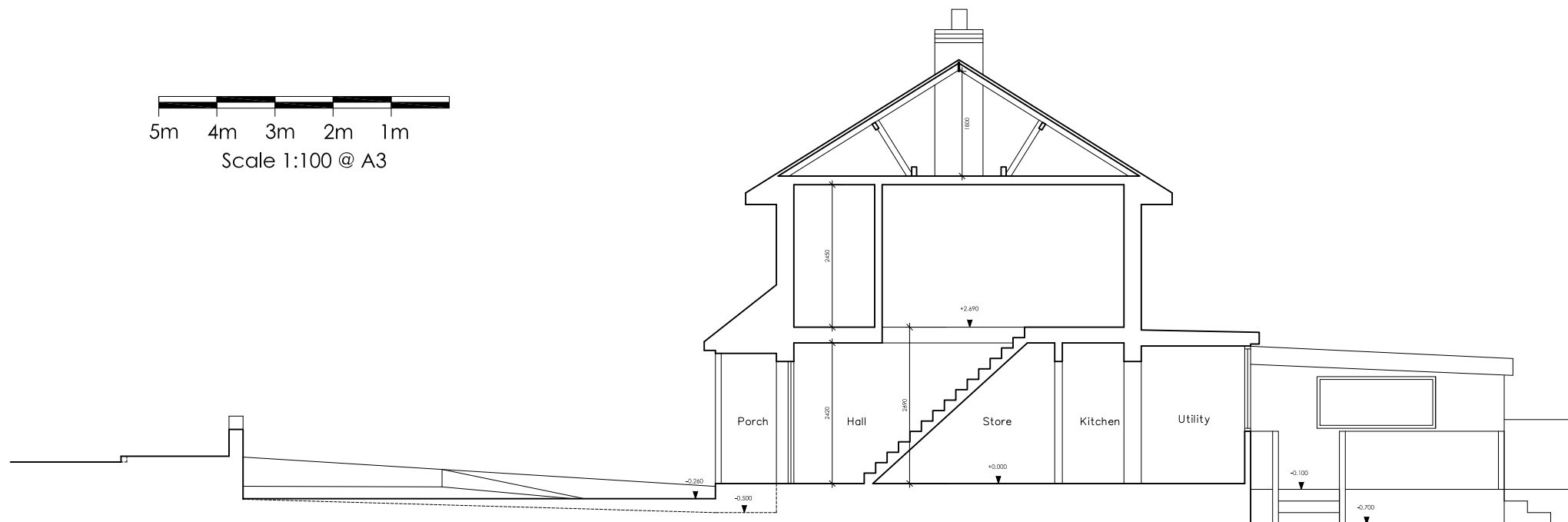
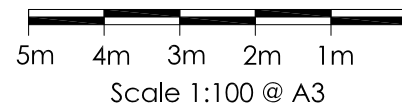
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Job Number 1056-XX	Drawing Number 000	Revision



REAR ELEVATION



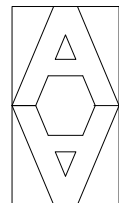
FRONT ELEVATION



SECTION

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Revisions



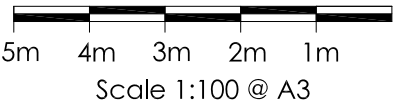
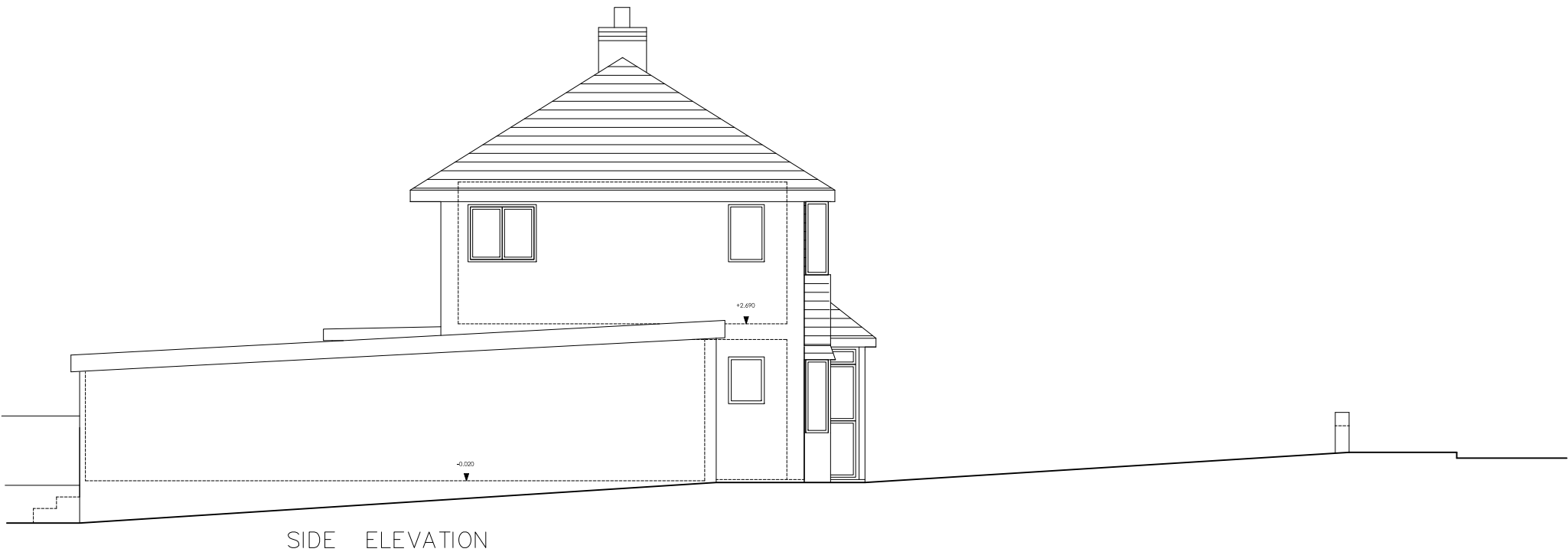
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Project  
**Extension & Alterations**  
10 Meadow Way, Yaverland, Sandown

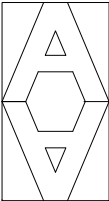
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**Existing Elevations & Section**

Scale 1:100 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 001	Revision

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Revisions



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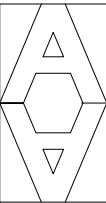
Project  
**Extension & Altertions**  
10 Meadow Way, Yaverland, Sandown

Title  
**Existing Side Elevations**

Scale 1:100 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 002	Revision

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Revisions

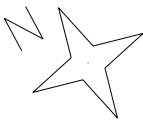


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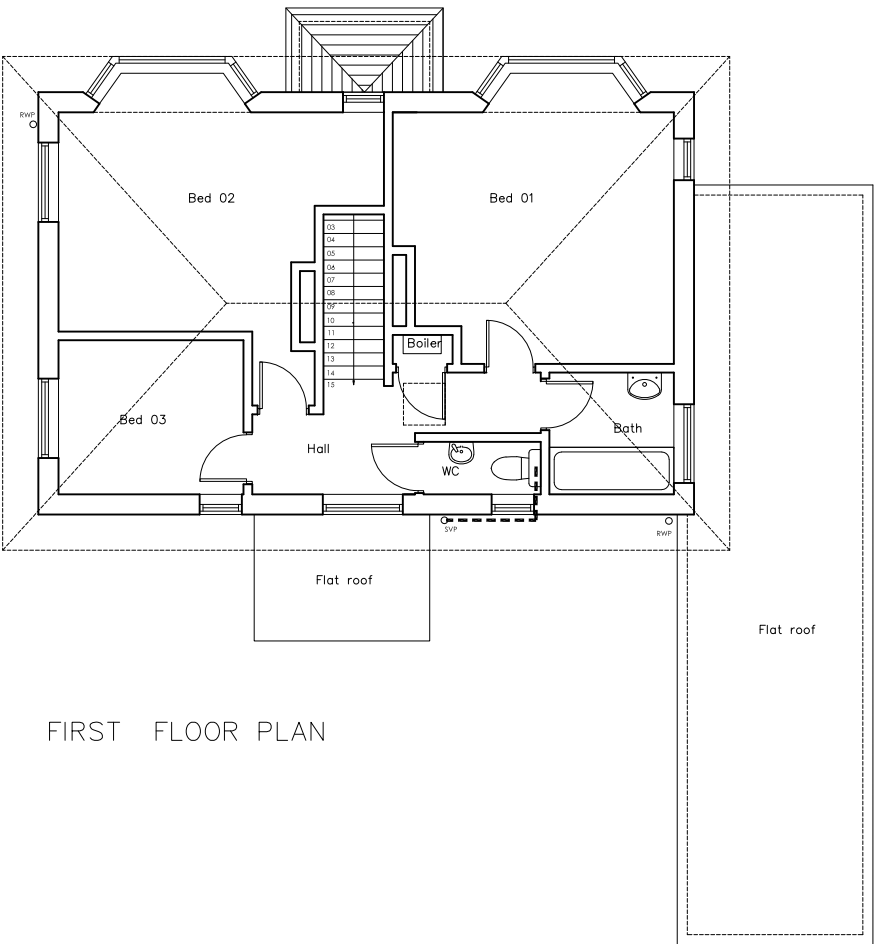
Project  
Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title  
Existing Plans  
First Floor & Roof Plans

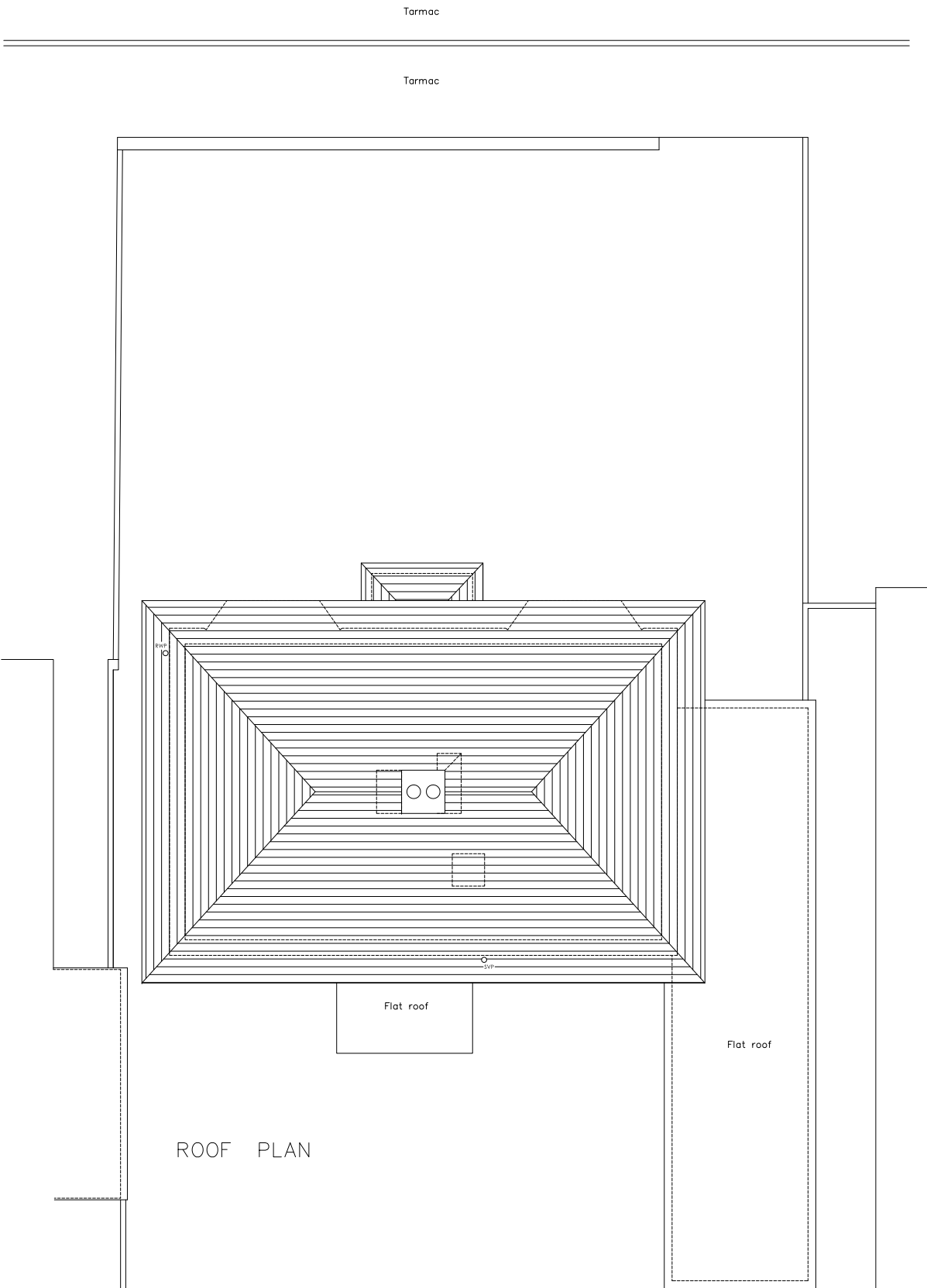
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Job Number 1056-XX	Drawing Number 004	Revision



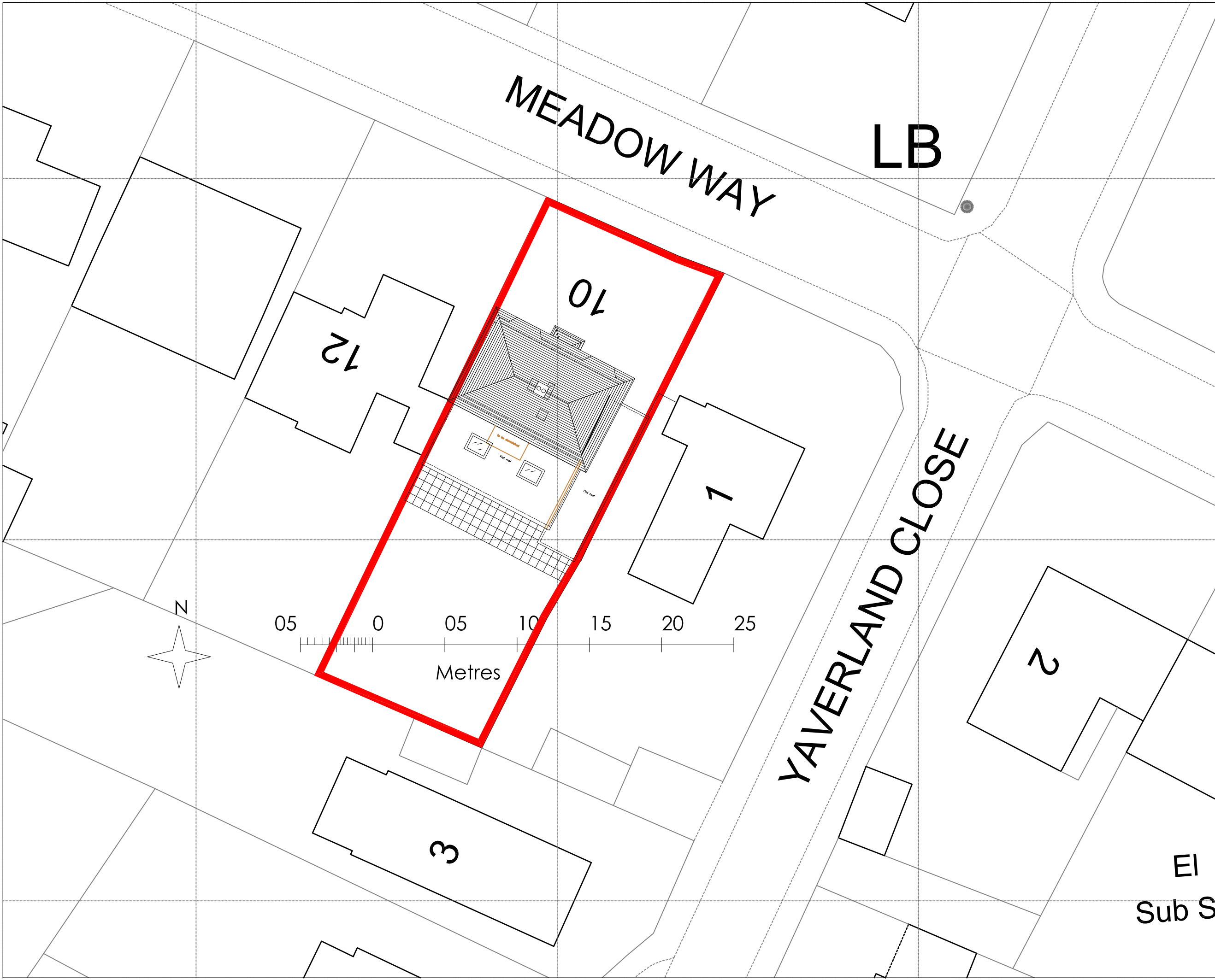
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Scale 1:100 @ A3



FIRST FLOOR PLAN

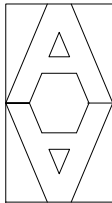


ROOF PLAN



NOTES  
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Revisions

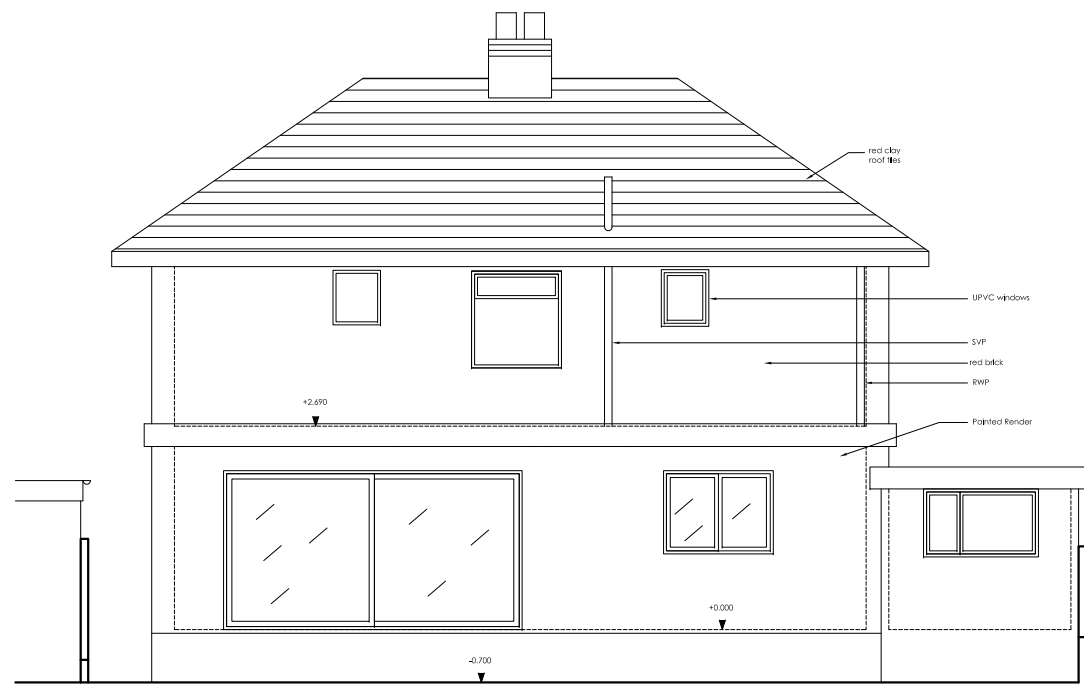


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Project  
Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title  
Proposed Block Plan

Scale 1:200 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 010	Revision

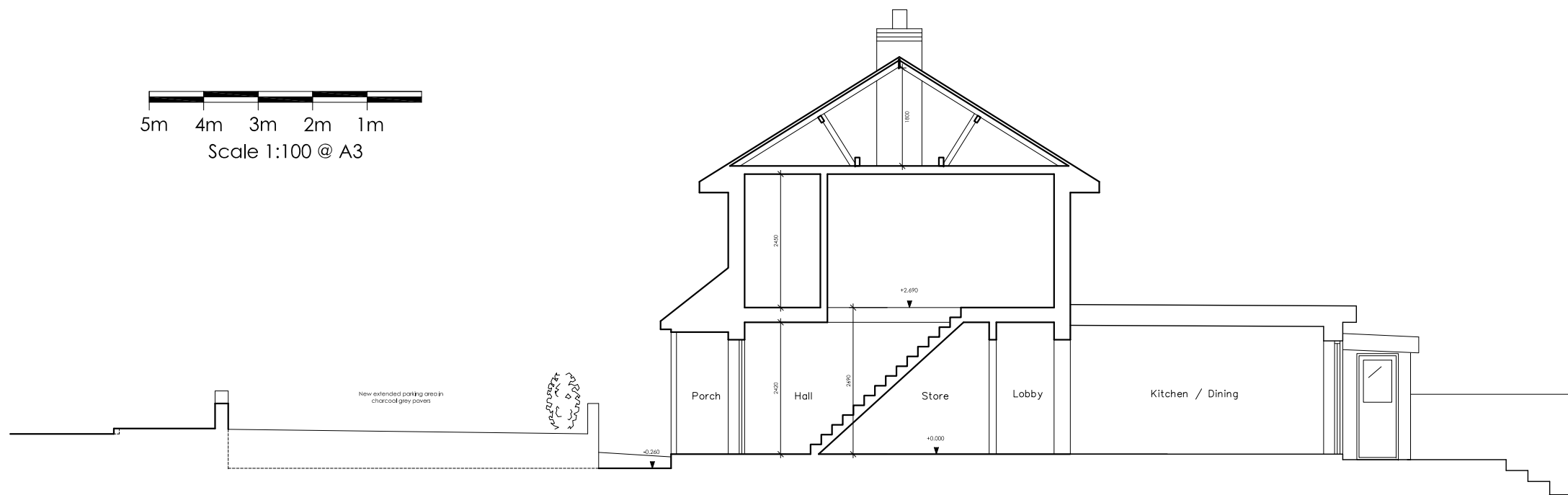


REAR ELEVATION



FRONT ELEVATION

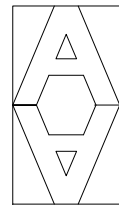
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Scale 1:100 @ A3



SECTION

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Revisions



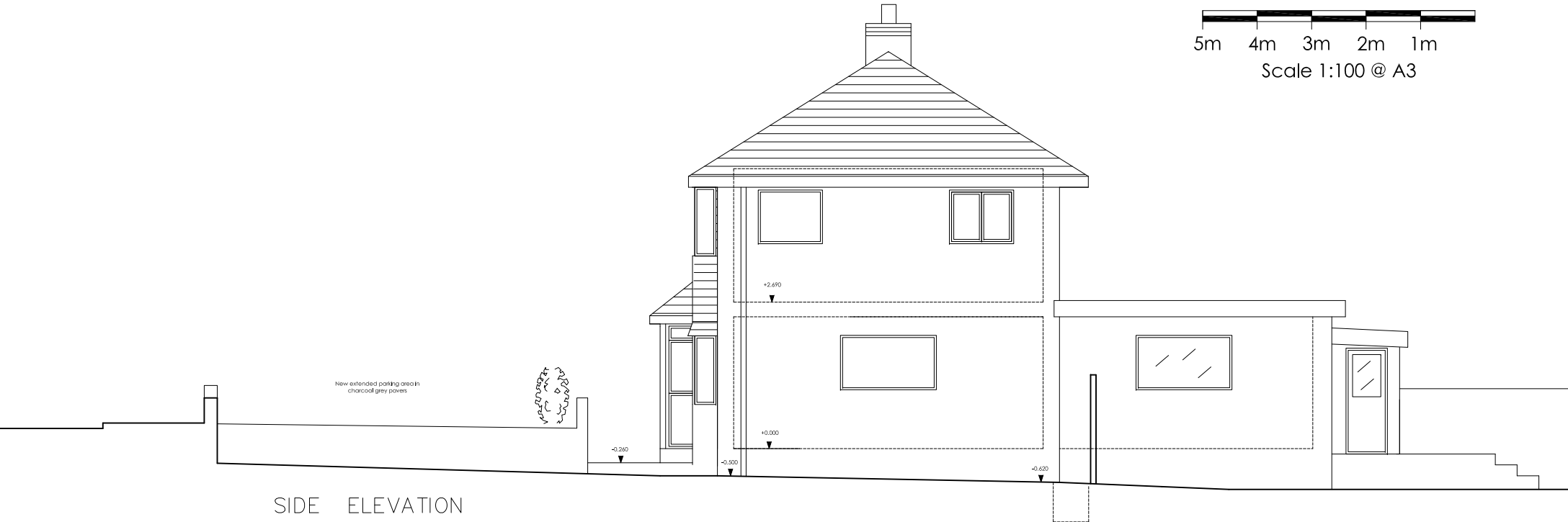
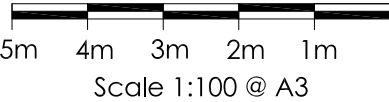
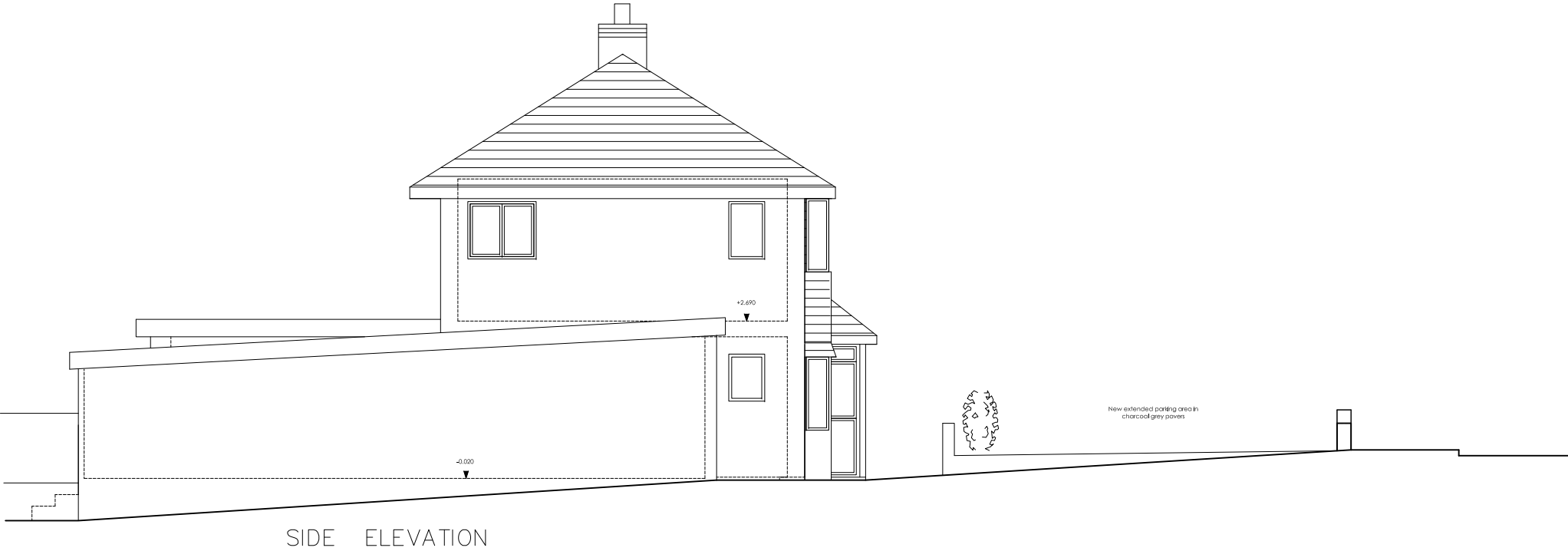
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Project  
**Extension & Alterations**  
10 Meadow Way, Yaverland, Sandown

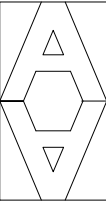
Title  
**Proposed Elevations & Section**

Scale 1:100 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 011	Revision

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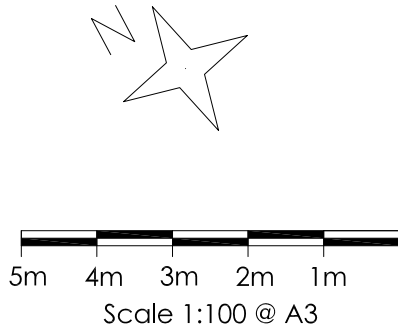
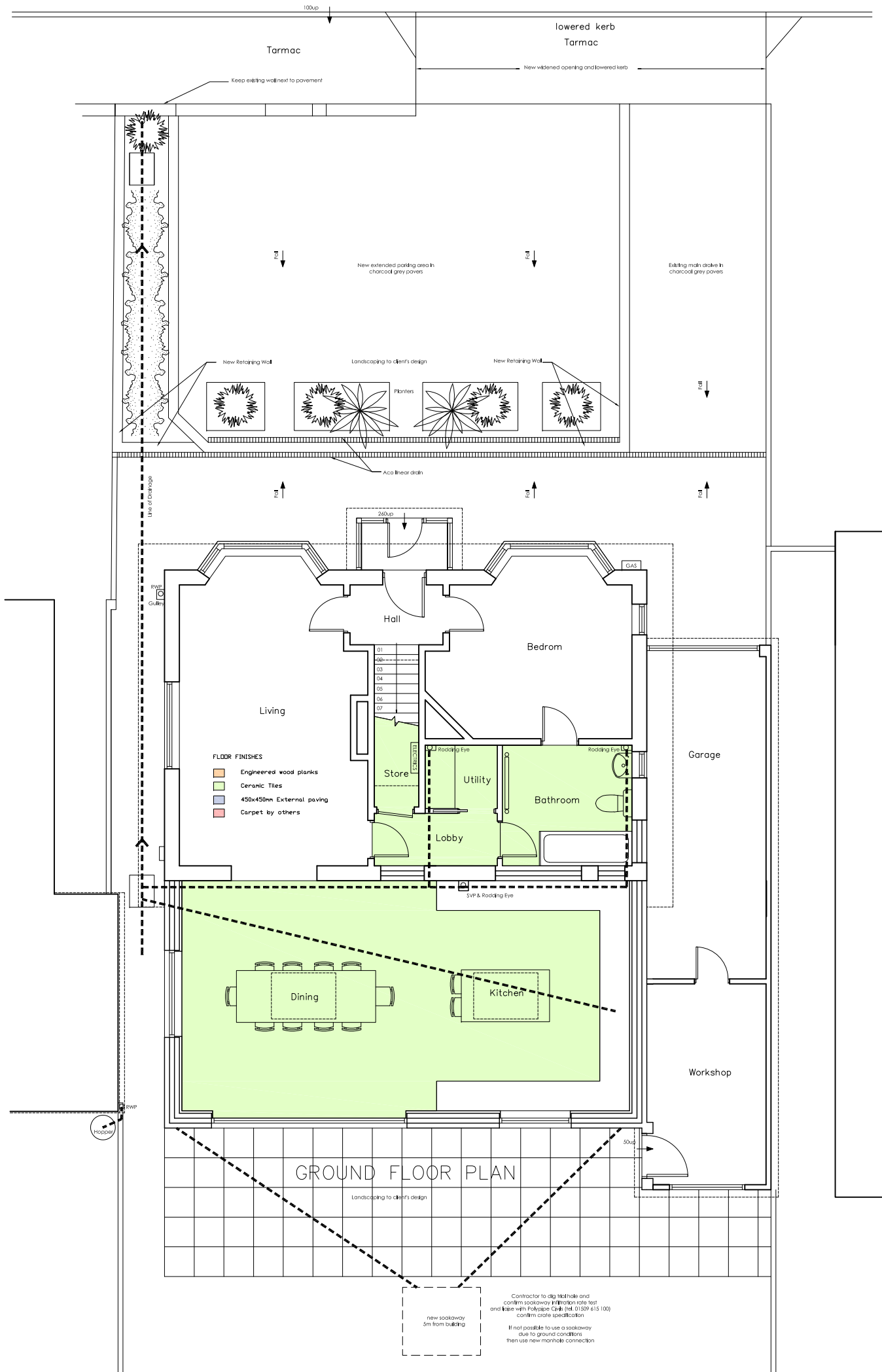


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Project  
Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title  
Proposed Side Elevations

Scale 1:100 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 012	Revision

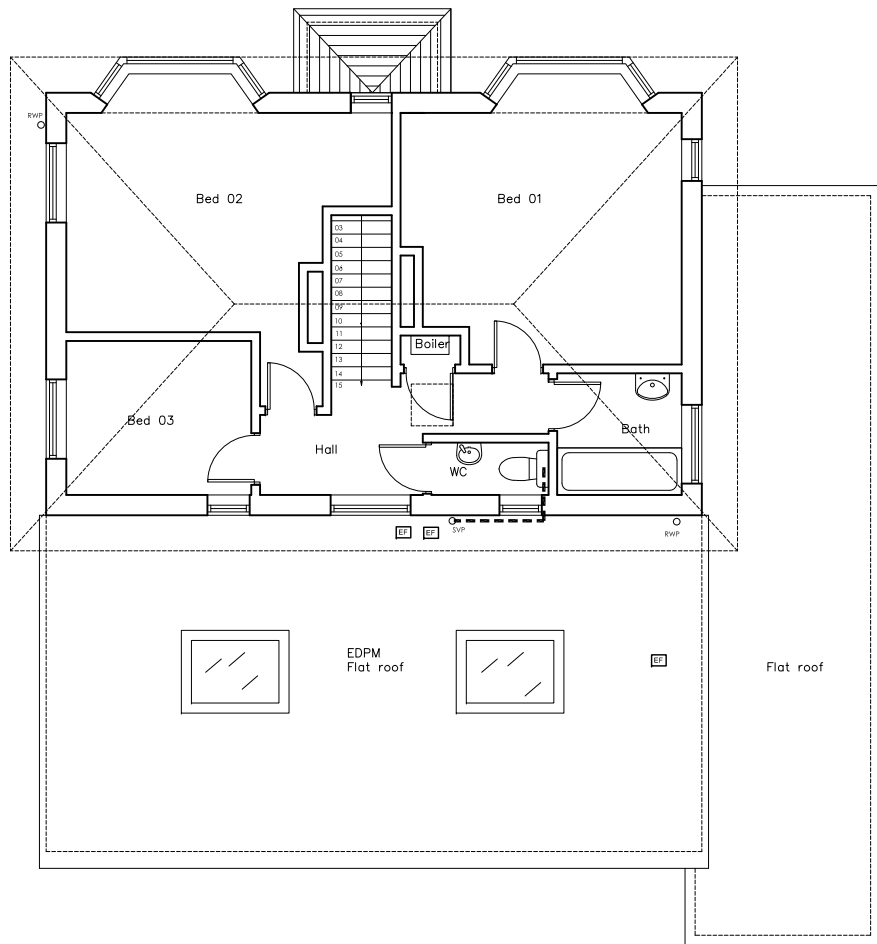


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<b>Revisions</b>		
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<b>Project</b> Extension & Alterations 10 Meadow Way, Yaverland, Sandown		
<b>Title</b> Proposed Plans Ground Floor - Floor Finishes And Below Ground Drainage		
<b>Scale</b> 1:100 @ A3	<b>Date</b> Jul 2023	<b>Drawn by</b> AA
<b>Job Number</b> 1056-XX	<b>Drawing Number</b> 013	<b>Revision</b>

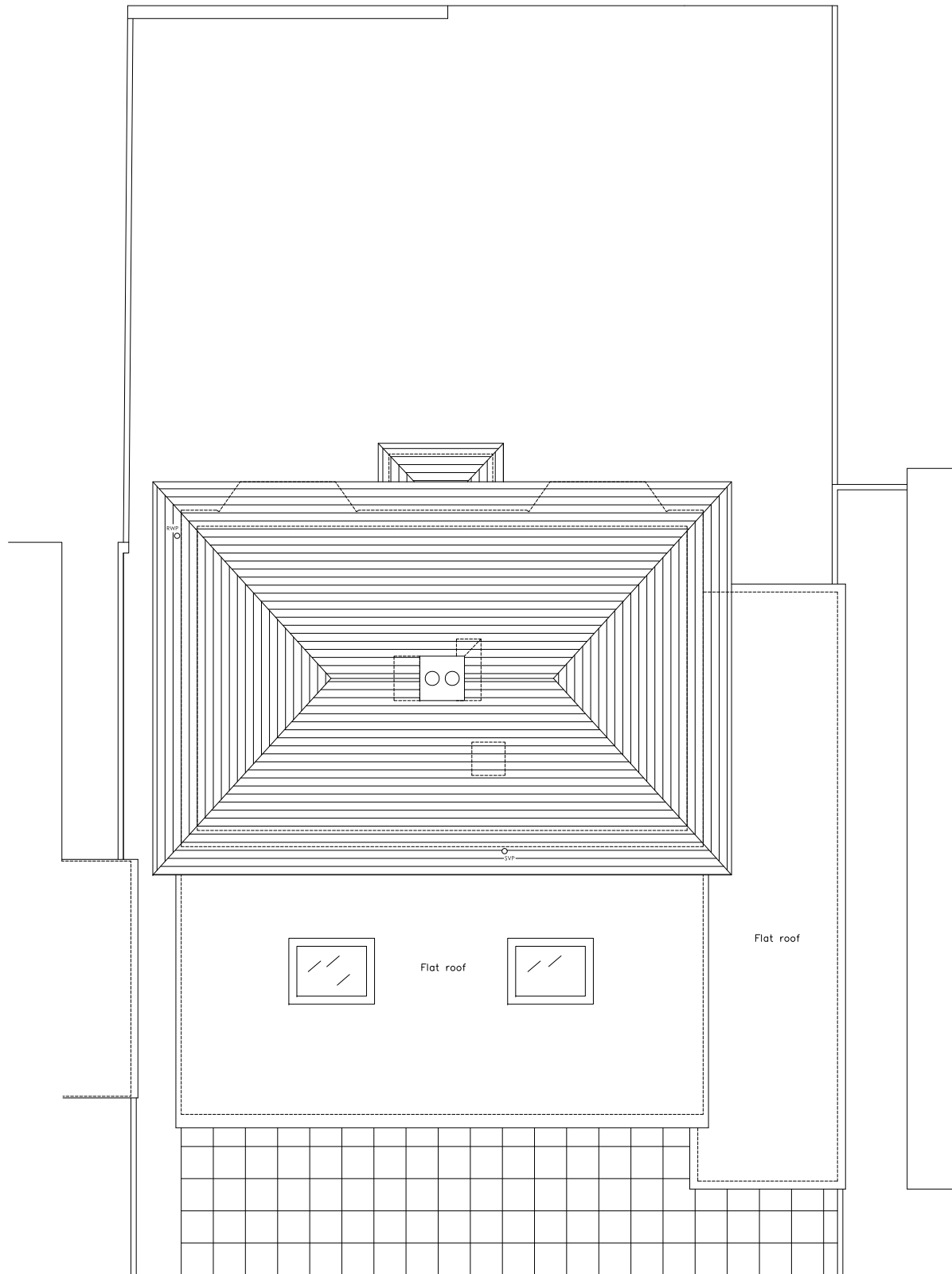




5m 4m 3m 2m 1m  
Scale 1:100 @ A3



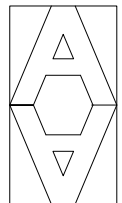
FIRST FLOOR PLAN



ROOF PLAN

**NOTES**  
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Revisions

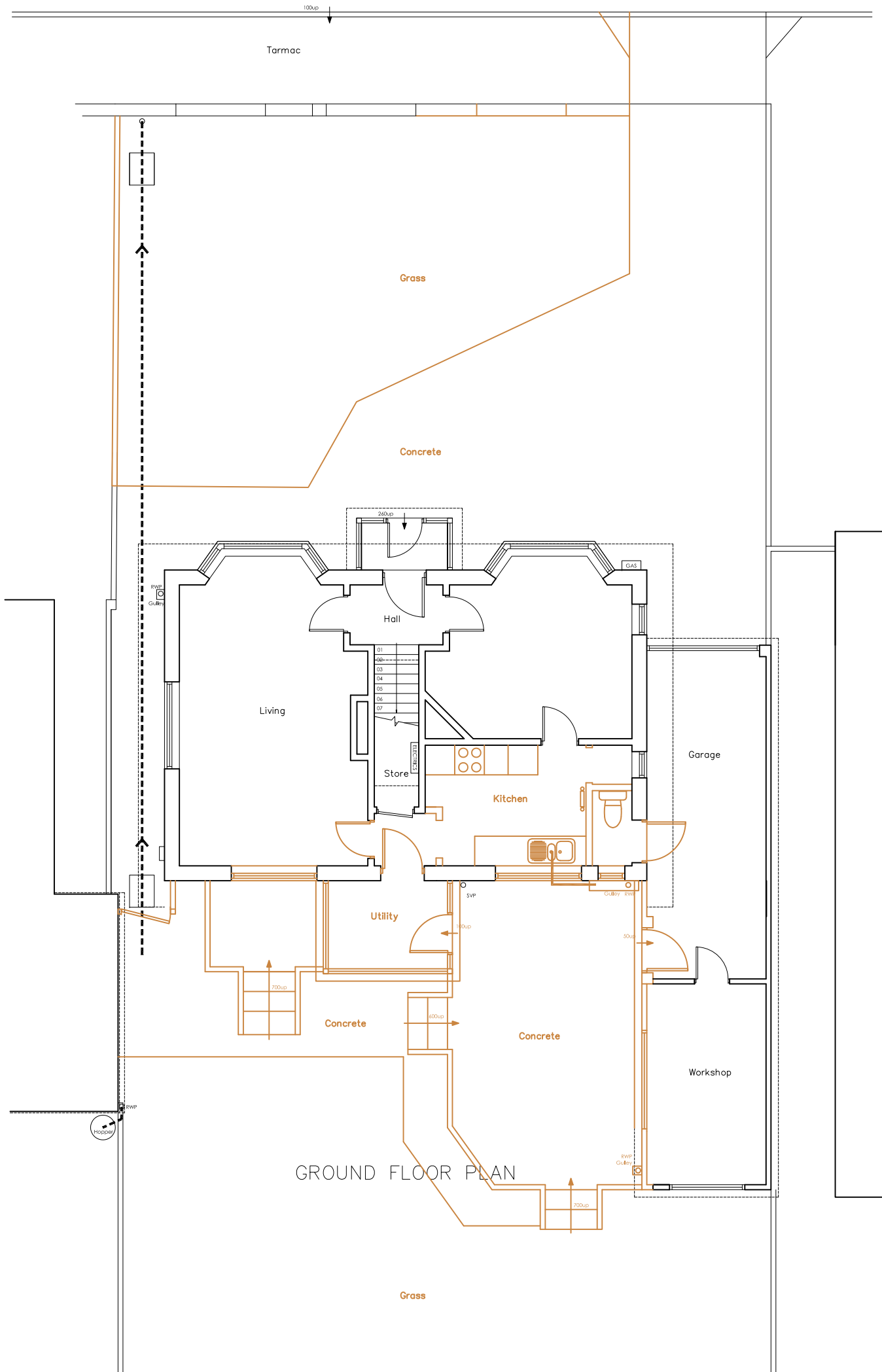


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Project  
**Extension & Alterations**  
10 Meadow Way, Yaverland, Sandown

Title  
**Proposed Plans**  
First Gloor & Roof Plans

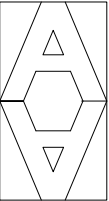
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Job Number 1056-XX	Drawing Number 014	Revision



GROUND FLOOR PLAN

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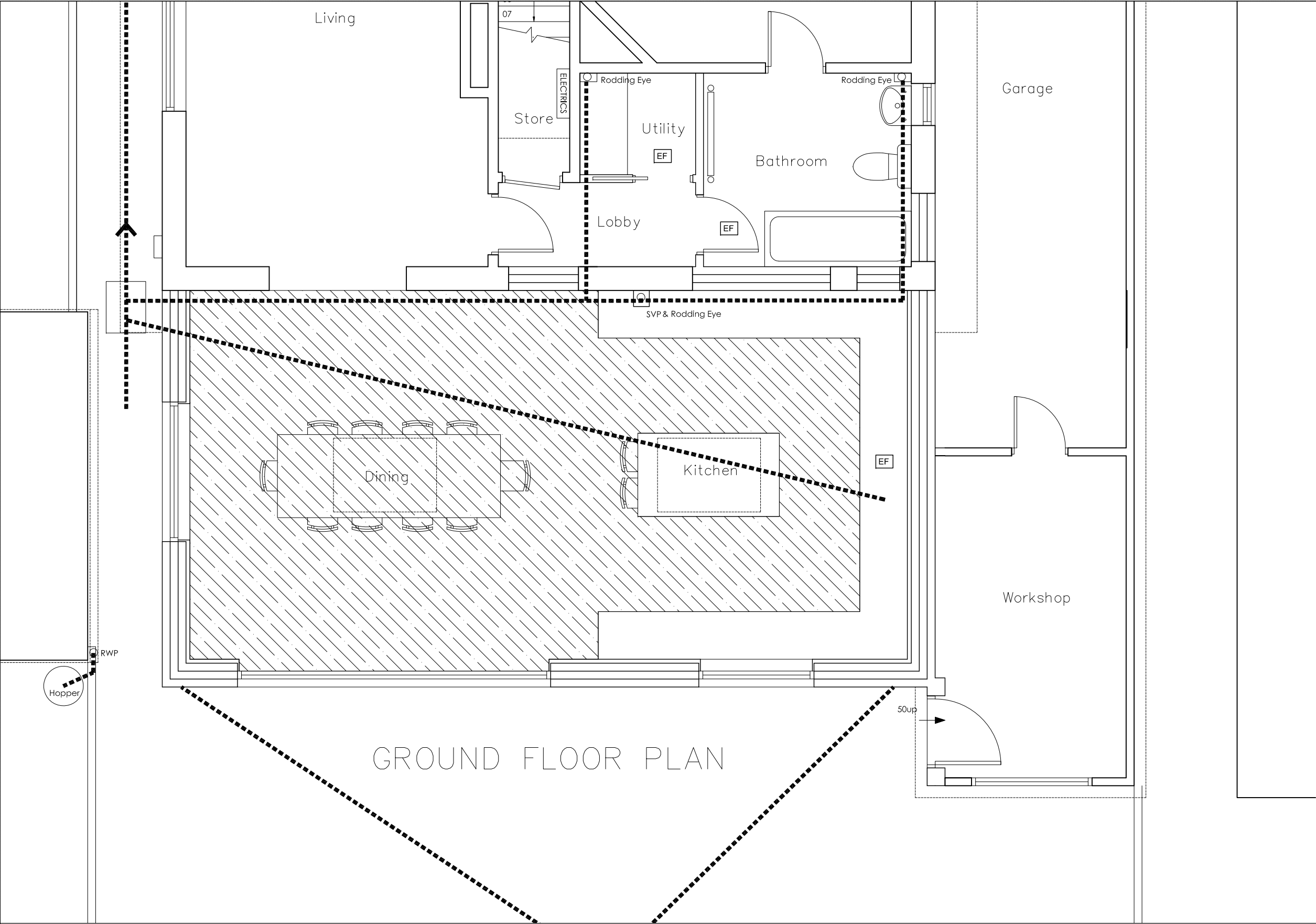


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Project  
**Extension & Alterations**  
10 Meadow Way, Yaverland, Sandown

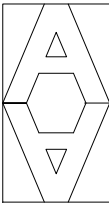
Title  
**Demolition Plan**  
Ground Floor

Scale 1:100 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 018	Revision



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Revisions



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Project  
Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title  
Proposed Plans  
Ground Floor - Builders Work  
Plumbing & Drainage

Scale 1:50 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 019	Revision

**Foul Drainage —**  
Foul drainage of 100mm dia. vitrified clay pipework and polypropylene couplings (supasleve or similar) or of UPVC (Marley or similar) according to spec laid at 1:60 falls on a 50mm min bed of 10mm granular fill on a prepared trench bottom and back filled with hand shovelled selected granular fill hand tamped in layers of 100mm deep (maximum) to finish minimum 150mm above crown of pipe. Complete fill to FGL with spoil and top soil.  
All discharge into existing manhole .  
Gully to kitchen, wc and bathroom to access gulleys with integral back inlet and square gully grid.  
Top end of drainage run to be vented via a VP

**Ventilation — Kitchen**  
30l/sec and capable of intermittent operation.  
background ventilation must exceed 4000sqmm plus one air change per hour if mechanically vented  
**Ventilation — Habitable rooms**  
area of openings for rapid ventilation must exceed 1/20 floor area  
background ventilation must exceed 4000sqmm  
**Ventilation — Bathroom/WC/Utility**  
min 3 air changes per hour intermittent overrun.  
min 15l/sec extraction if floor area less than 18sqm

**Plumbing and Waste**  
All waste connections to have 75mm deep seal traps basins, sinks, showers and baths to have 38mm dia. connections.  
WC pan connections of 100mm dia. WC cistern overflows 19mm dia..  
Any top end ventilating stack to finish at least 900mm above any opening within 3000mm and to be caged.  
Discharge and stub stacks terminating within the building to be fitted with 100mm DURGO air admittance valve or similar.  
Rodding eyes at all changes of direction of waste and soil pipes all comply to the satisfaction of the Local Authorities

**Water Supplies**  
All hot and cold supply pipework to be in copper to BS 6700 with non-lead solders and pipework sized to suit by plumber. In line isolation valves to be fitted just before any fitting

EF EXTRACTOR FAN  
BF BOILER FLUE  
GF GAS FIRE FLUE

○ SP soil pipe  
○ SS substack  
○ RWP rain water pipe  
○ SVP soil and vent pipe

○ Radiator  
electric under floor heating  
wet under floor heating  
ET External Tap



100 100 100 13

Painted 20mm sand/cement render on  
100mm outer block skin

cavity board insulation as spec,  
with 100mm lightweight inner block  
with insulated plasterboard finish  
to achieve 0.28 U Value

DPM wrapped up  
inner face of cavity to u/s of  
Cavity tray

18-20mm Floor finish on  
75mm screed with u/f  
heating on insulation on beam  
and block to specialist  
suppliers design

Proprietary weephole above  
cavity tray & dpc, 150mm above  
external finished floor level

FGL

Air vent

ventilated void

Refer to structural  
calculations for foundations

External Wall Detail - FFL above FGL

Anti-slip tiles laid to manufacturer's  
recommendations or paving slabs with  
weatherproof mortar joints on weatherproof  
sand cement sub base

Proprietary slot drain (ACO Hexdrain)  
with conc footing below to drain to soakaway  
or main sewer (TBC with Approved Inspector)

Proprietary door cill to door manufacturer's  
Details and recommendations

25mm Insulation  
18-20mm Floor finish

FFL

FGL

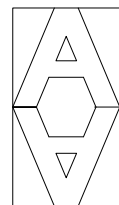
ventilated void

Refer to structural  
calculations for foundations

Door Threshold detail with patio

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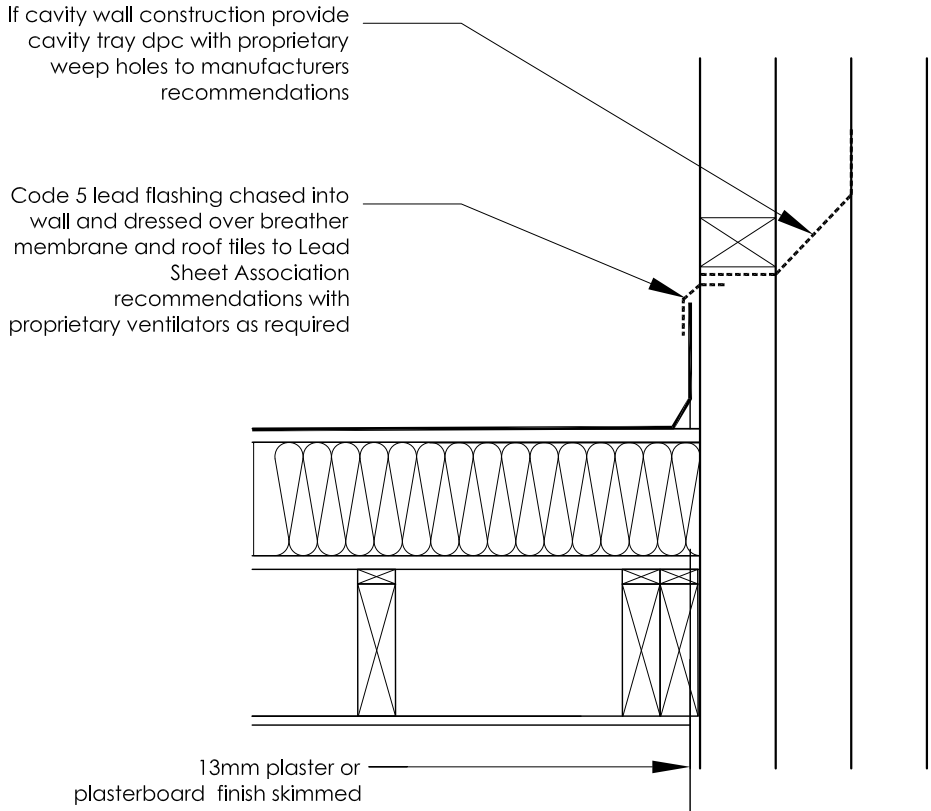


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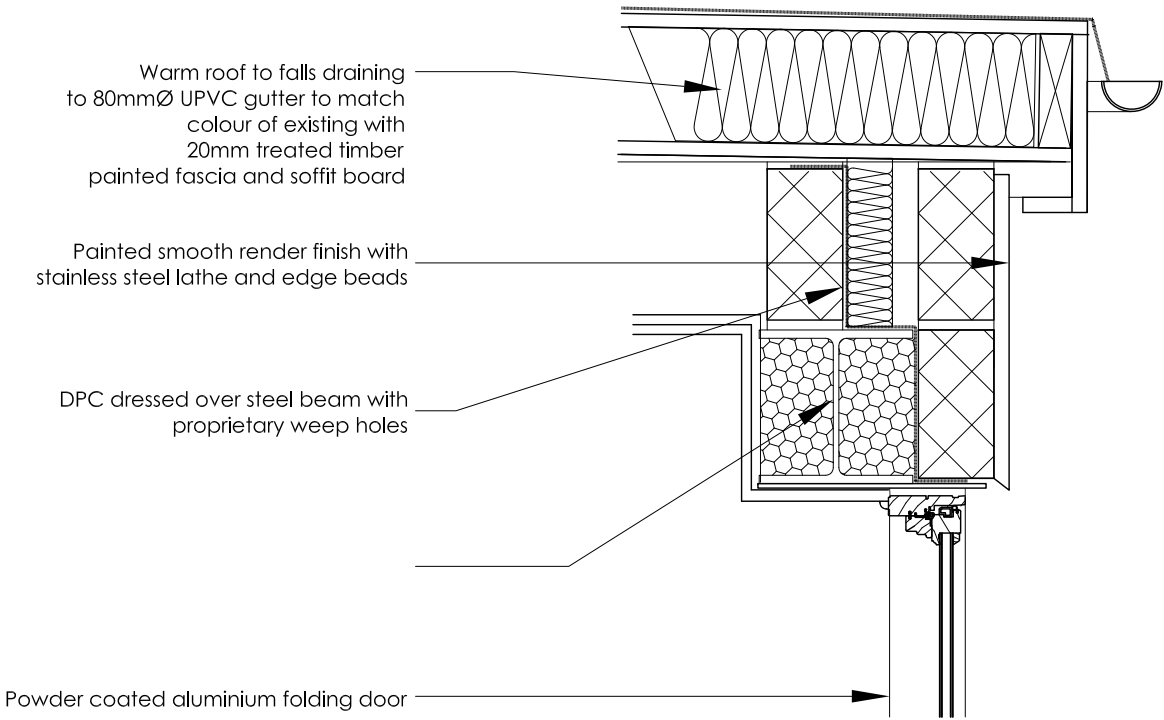
Project  
**Extension & Alterations**  
10 Meadow Way, Yaverland, Sandown

Title  
**Details**

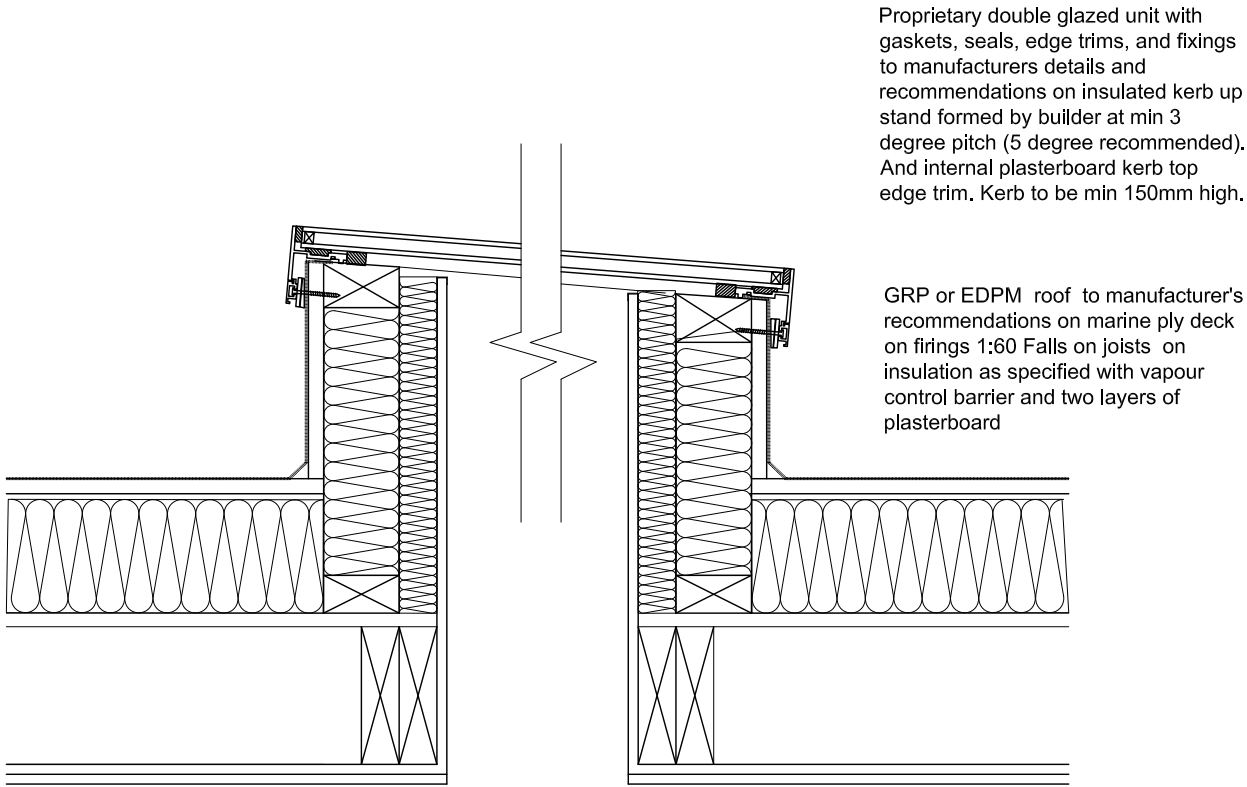
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Job Number 1056-XX	Drawing Number 030	Revision



ROOF ABUTMENT DETAIL



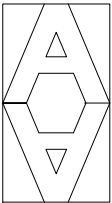
FLAT ROOF EDGE / DOOR DETAIL



FIXED ROOF LIGHT DETAIL - Min 3 Degrees

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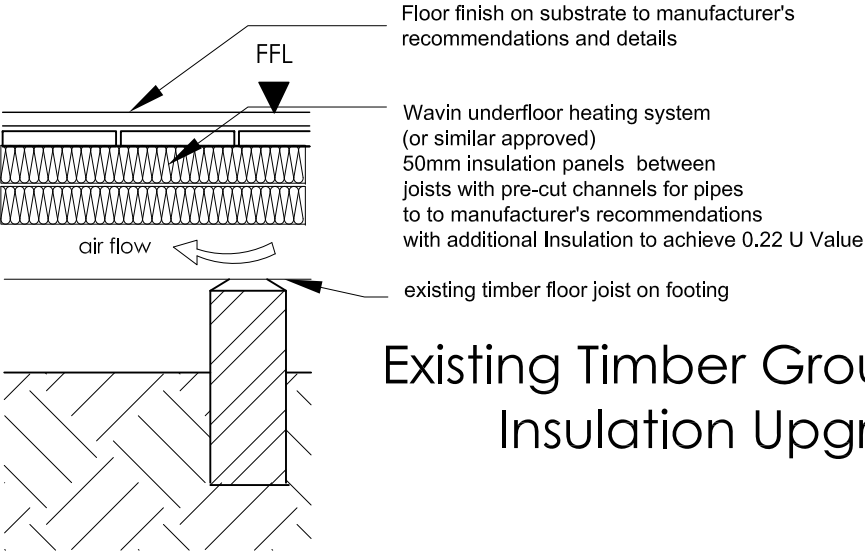
Project  
Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title

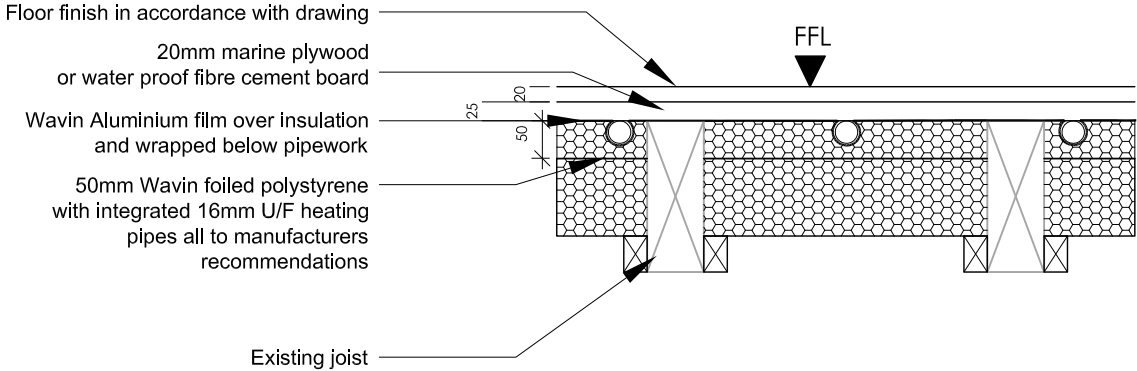
Details

Scale 1:10 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 031	Revision

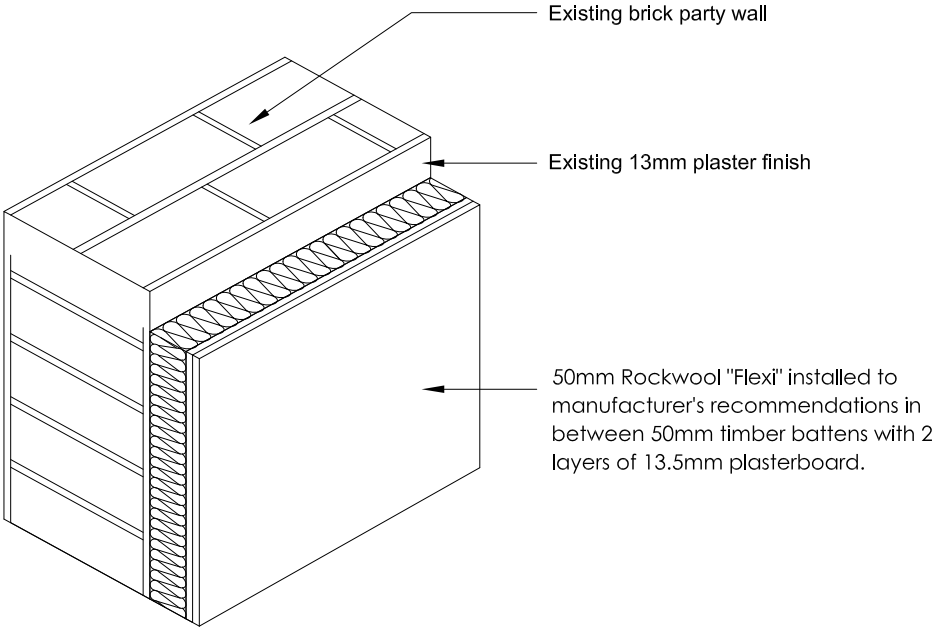
NOTES  
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Existing Timber Ground Floor  
Insulation Upgrade

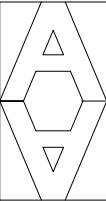


U/F HEATING TO TIMBER FLOOR



Existing External Wall Upgrade  
Existing brick wall with plaster finish  
minimum Rw 60dB airbourne sound

Revisions



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Project  
Extension & Altertions  
10 Meadow Way, Yaverland, Sandown

Title

Details

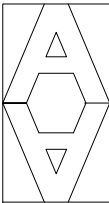
Scale 1:10 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 032	Revision

GENERAL NOTES

- 1. This drawing to be read in conjunction with all Structural Engineers Calculations.
- 2. The works described and specified on this drawing and associated drawings shall be undertaken in accordance with all current Health & Safety legislation. All workmanship and materials to be in accordance with current building regulations, BS, spec or agreement certificate and fixed, applied or mixed in accordance with manufacturers installation instructions. All services installations and work shall comply with the regulations and recommendations of the respective statutory undertaking or authority.
- 3. The contractor shall, at the outset, establish with the local authority their requirements for inspecting the works and adhere to these.
- 4. THE PARTY WALL etc., ACT 1996:  
The Client/ Contractor is required to serve written notice to the Tenants and Owners of the adjoining properties in accordance with the Party Wall Act 1996: (and its latest amendments) with respect to the intention to carry out work within the specified proximity or below the respective properties.
- 5. The contractor shall be responsible for all temporary works and stability of the building during demolition and construction .
- 6. The steelwork contractor shall submit for approval of the Structural Engineer shop drawings and connection designs for all structural steelwork prior to commencing fabrication.
- 7. All dimensions and levels are based on the architects drawings. The contractor is to satisfy himself that dimensions, levels etc. drawings are sufficiently accurate and complete for fabrication, within the specified tolerances, of all prefabricated elements.
- 8.The calculations and structural details are conditional in that the works will be carried out by a competent building contractor with adequate relevant experience.
- 9 . Any alterations to or inconsistencies in the Architects or Engineers drawings could materially effect the sizes and structural details that have been designed. All such alterations or inconsistencies should be notified to the Structural Engineer for review and redesign where necessary with written consent.
- 10. The contractor takes on and is responsible for the role of both Principle Contractor and Principle Designer

NOTES  
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Revisions



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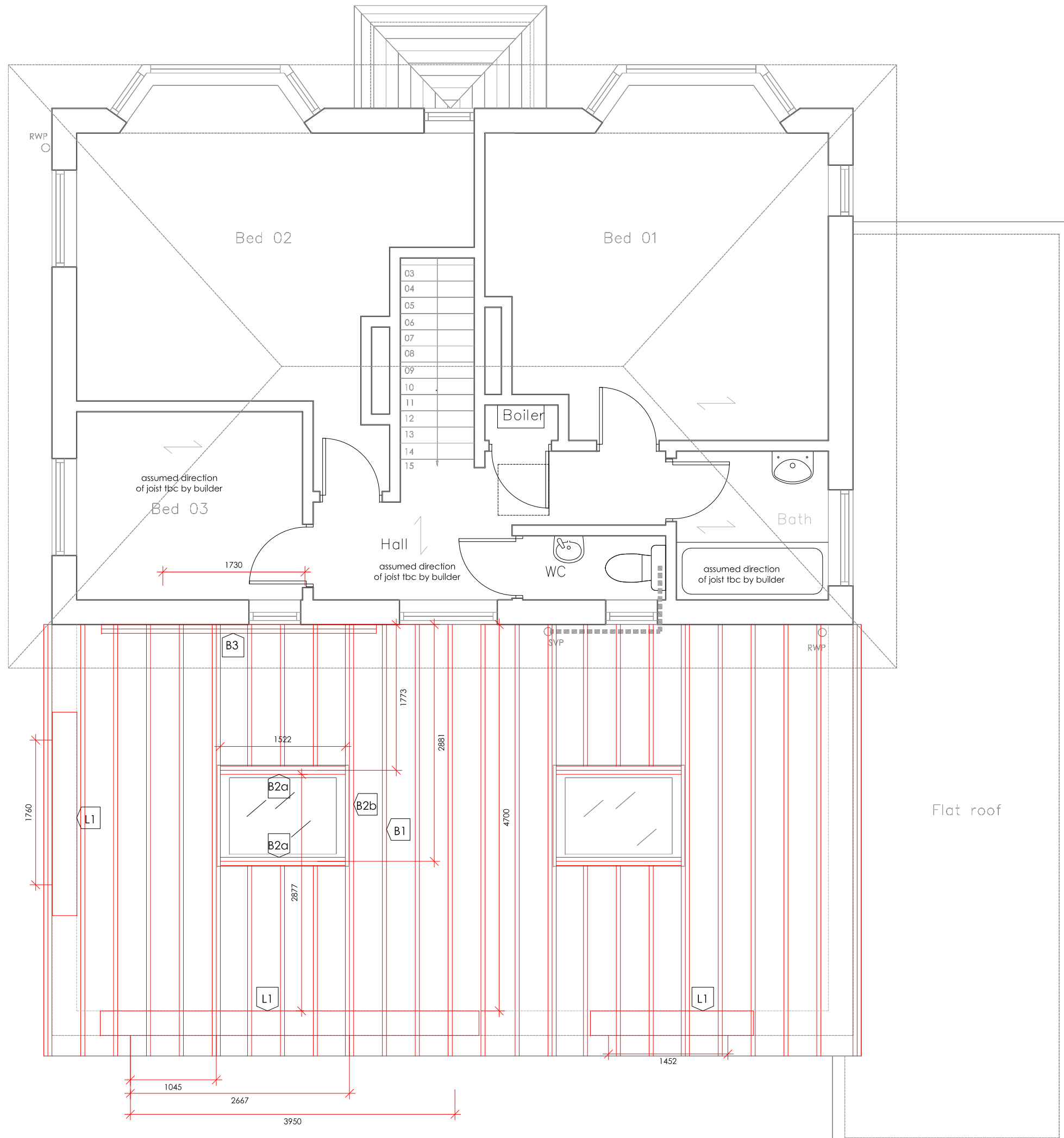
Project  
Extension & Altertions  
10 Meadow Way, Yaverland, Sandown

Title  
Structural Design  
General Notes

Scale 1:50 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 079	Revision

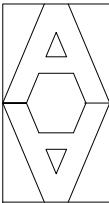






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Revisions



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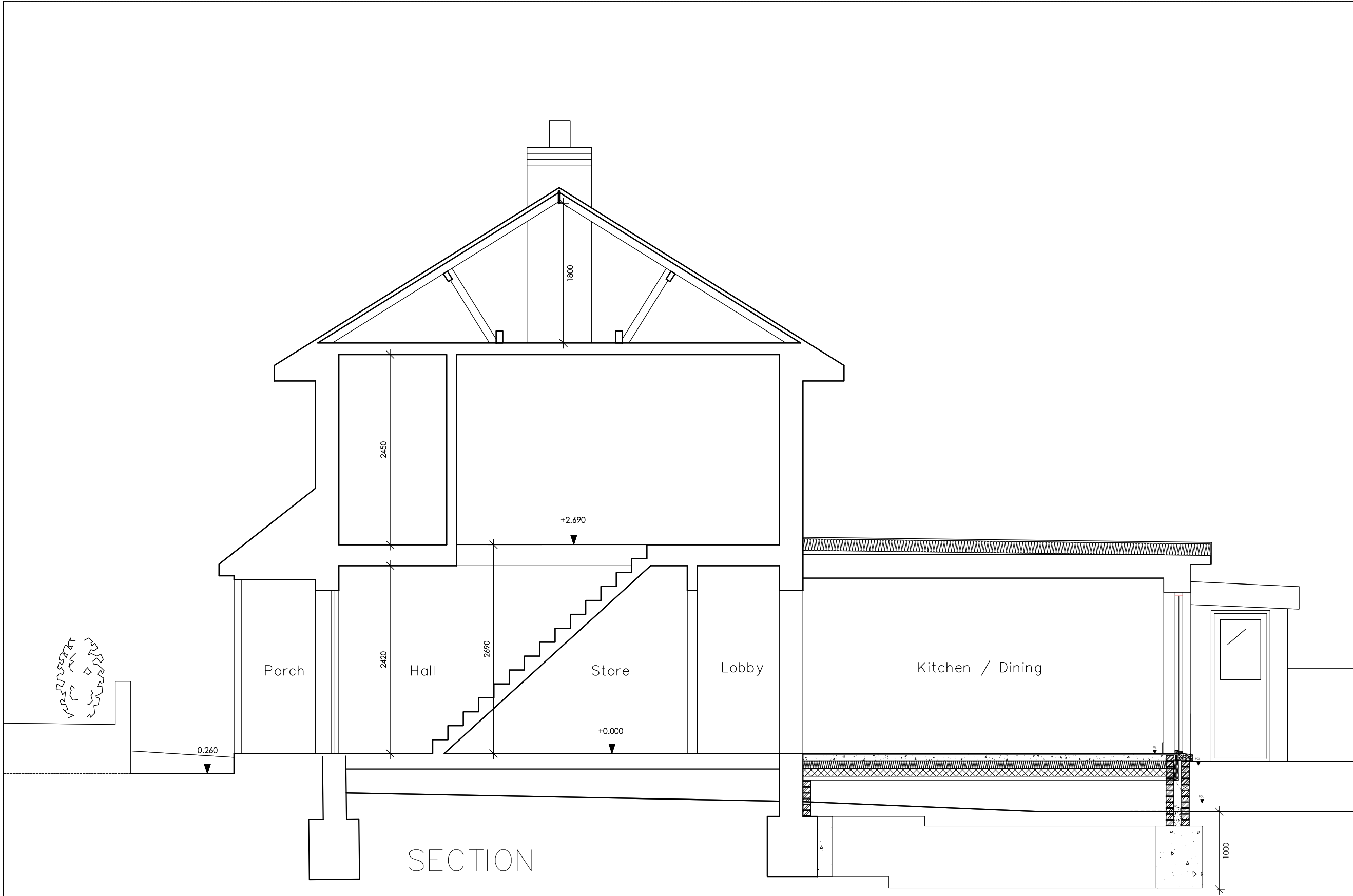
Project

Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title

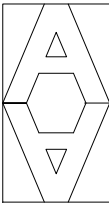
Structural Design  
First Floor Plan

Scale 1:50 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 081	Revision



NOTES  
DO NOT SCALE. WORK TO FIGURED DIMENSIONS ONLY.  
CONTRACTOR TO CHECK ALL DIMENSIONS.  
ALL ERRORS AND OMISSIONS TO BE REPORTED TO THE ARCHITECT.

Revisions



ARTHUR ARCHITECTS  
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Project  
Extension & Alterations  
10 Meadow Way, Yaverland, Sandown

Title  
Structural Design  
Section

Scale 1:50 @ A3	Date Jul 2023	Drawn by AA
Job Number 1056-XX	Drawing Number 082	Revision