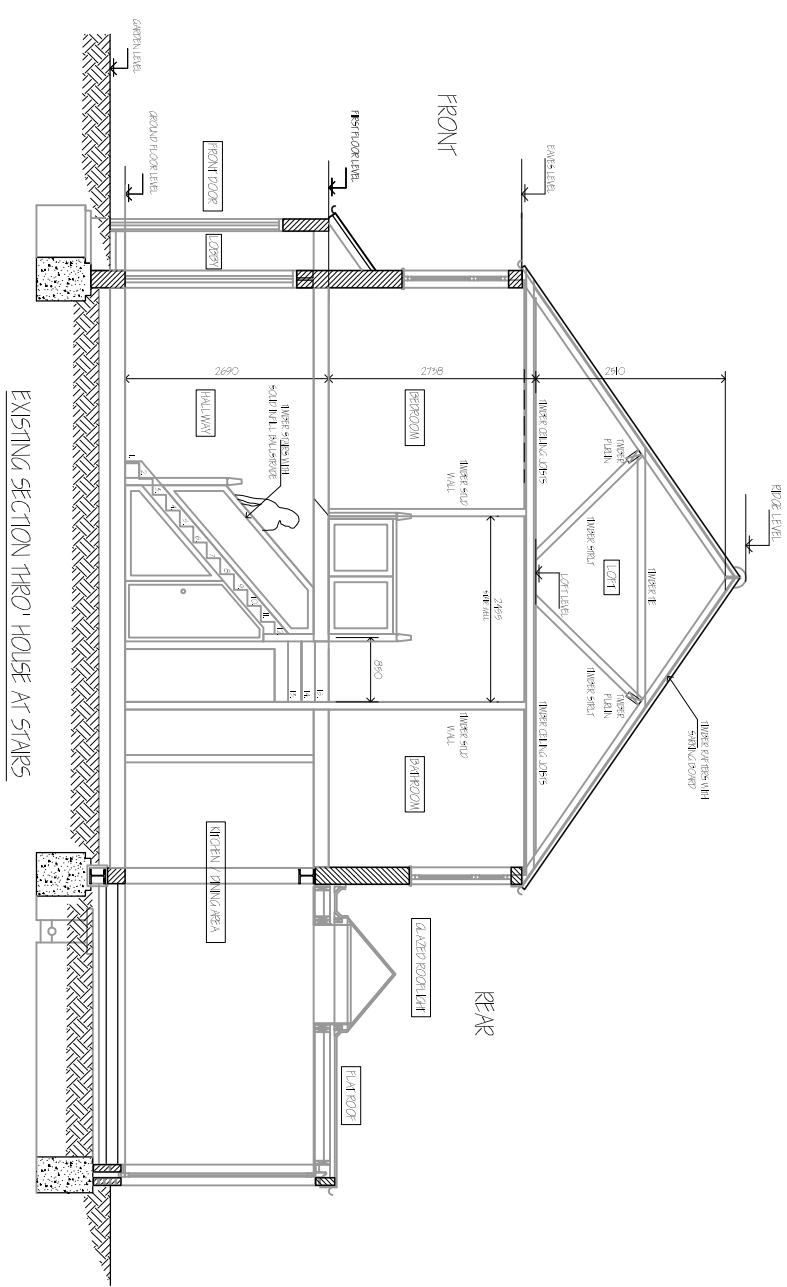
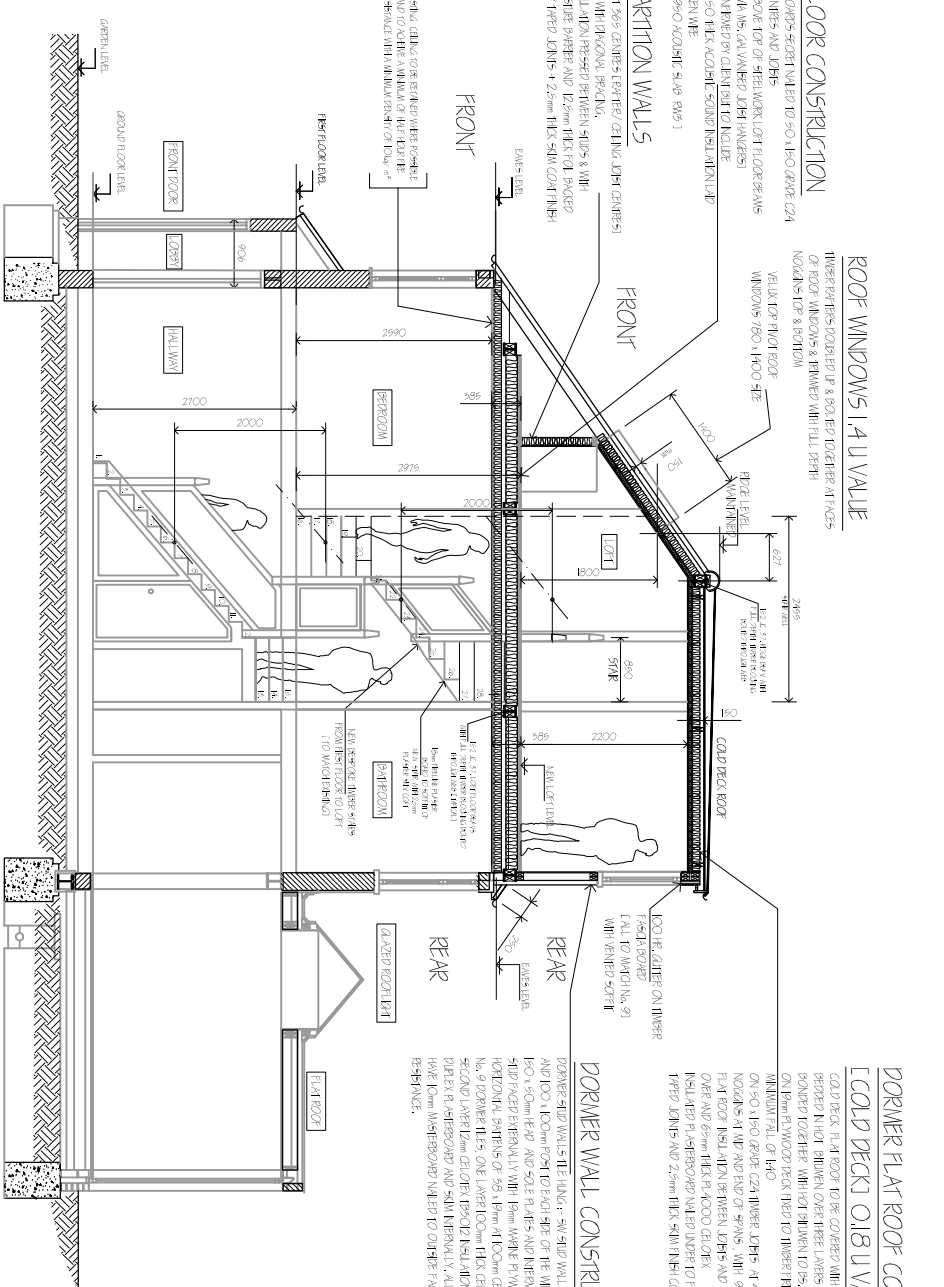


**GENERAL NOTES.**

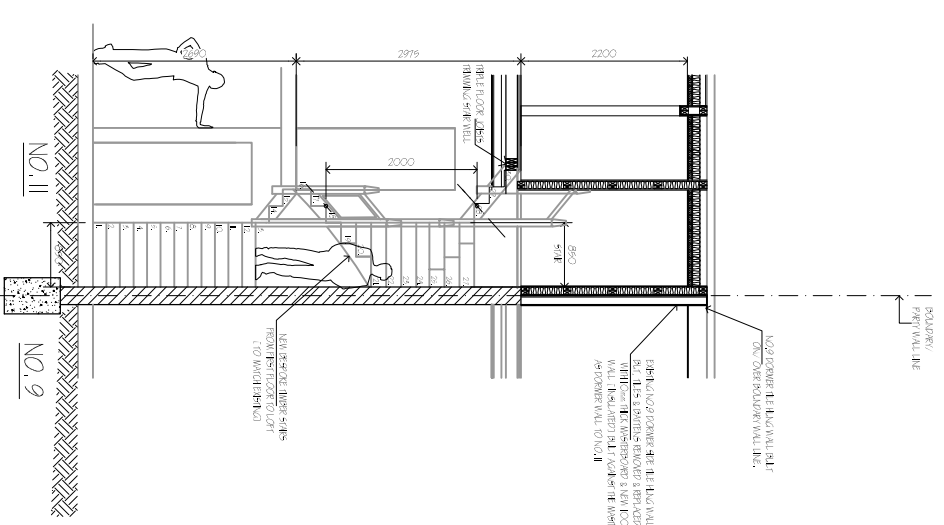
1. DO NOT SCALE FROM THIS DRAWING IN EITHER PAPER OR DIGITAL FORM. PLEASE TO VERIFY ALL DIMENSIONS ON SITE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DETAILED SPECIFICATIONS AND SPECIMEN DRAWINGS & SPECIFICATIONS.
3. FOR ALL OTHER NOTES REFER TO DRAWING NO. 01



EXISTING SECTION THRO' HOUSE AT STAIRS



PROPOSED SECTION THRO' HOUSE STAIRS & NEW LOFT SPACE



PROPOSED CROSS SECTION AT HOUSE STAIRS

**NEW LOFT FLOOR CONSTRUCTION**

FROM EXISTING FLOOR ROOFING SYSTEM TO 200mm ABOVE FINISH FLOOR LEVEL. CONSTRUCTION TO BE AS FOLLOWS:  
 1. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.  
 2. 100mm GYPSUM BOARD.  
 3. 100mm POLYURETHANE INSULATION.  
 4. 100mm GYPSUM BOARD.  
 5. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.

**NEW STAIR PARTITION WALLS**

SOLOID STAIR PARTITION WALLS TO BE CONSTRUCTED AS FOLLOWS:  
 1. 100mm CONCRETE SLAB WITH 100mm EPS INSULATION.  
 2. 100mm GYPSUM BOARD.  
 3. 100mm POLYURETHANE INSULATION.  
 4. 100mm GYPSUM BOARD.  
 5. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.

**ROOF WINDOWS 1.4 U VALUE**

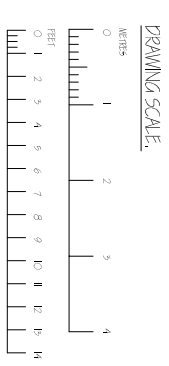
ROOF WINDOWS TO BE CONSTRUCTED AS FOLLOWS:  
 1. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.  
 2. 100mm GYPSUM BOARD.  
 3. 100mm POLYURETHANE INSULATION.  
 4. 100mm GYPSUM BOARD.  
 5. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.

**DORMER FLAT ROOF CONSTRUCTION**

COLD DECK FLAT ROOF TO BE CONSTRUCTED AS FOLLOWS:  
 1. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.  
 2. 100mm GYPSUM BOARD.  
 3. 100mm POLYURETHANE INSULATION.  
 4. 100mm GYPSUM BOARD.  
 5. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.

**DORMER WALL CONSTRUCTION 0.18 U VALUE**

DORMER WALLS TO BE CONSTRUCTED AS FOLLOWS:  
 1. 100mm CONCRETE SLAB WITH 100mm EPS INSULATION.  
 2. 100mm GYPSUM BOARD.  
 3. 100mm POLYURETHANE INSULATION.  
 4. 100mm GYPSUM BOARD.  
 5. 200mm CONCRETE SLAB WITH 100mm EPS INSULATION.



Client	MR. B. HORSTALL
Job Title	11 ORCHARD ROAD HAMPTON
Drawing Title	PROPOSED LOFT CONVERSION WITH REAR FLAT ROOF DORMER SECTIONS
Drawn	ADH
Date	SEPT 2024
Scale	1:100 @ A5
Checked	PB
Drawing No	2024/10-09
Rev	P1