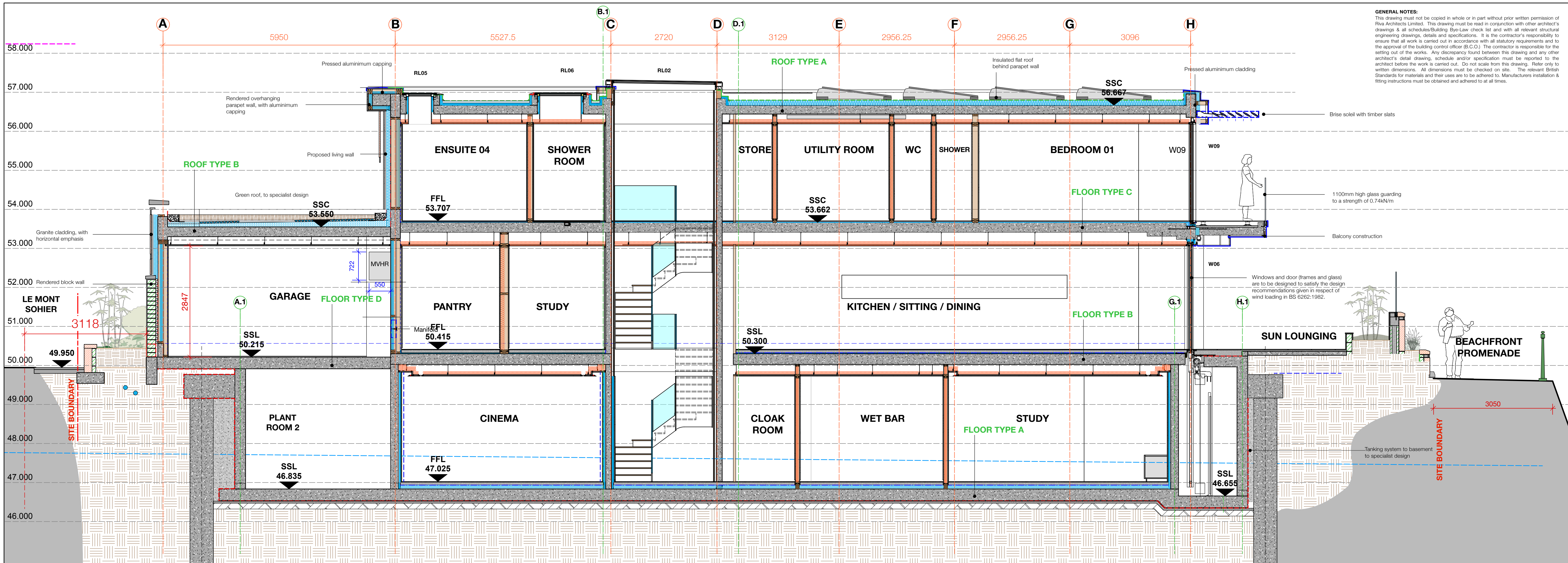
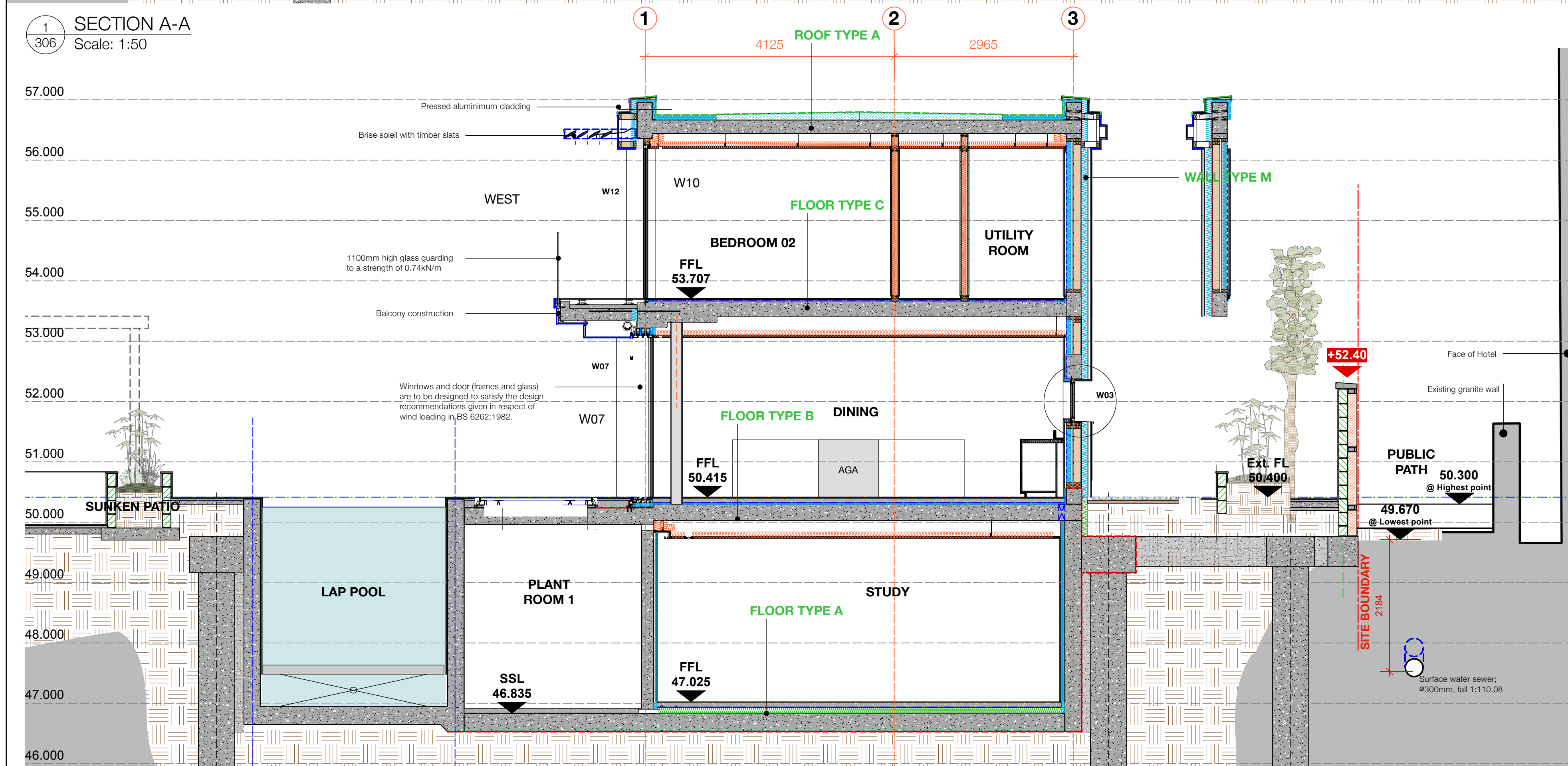


**GENERAL NOTES:**  
 This drawing must not be copied in whole or in part without prior written permission of Riva Architects Limited. This drawing must be read in conjunction with other architect's drawings & all schedules/Building Bye-Law check list and with all relevant structural engineering drawings, details and specifications. It is the contractor's responsibility to ensure that all work is carried out in accordance with all statutory requirements and to the approval of the building control officer (B.C.O.). The contractor is responsible for the setting out of the works. Any discrepancy found between this drawing and any other architect's detail drawing, schedule and/or specification must be reported to the architect before the work is carried out. Do not scale from this drawing. Refer only to written dimensions. All dimensions must be checked on site. The relevant British Standards for materials and their uses are to be adhered to. Manufacturers installation & fitting instructions must be obtained and adhered to at all times.



1 SECTION A-A  
 Scale: 1:50



2 SECTION H-H  
 Scale: 1:50

**ROOF TYPE A:**  
 Single Ply membrane  
 Tapered insulation to achieve a U value of 0.18w/m²k  
 Vapour check bituminous  
 Reinforced concrete slab to structural engineers design  
 Service Void  
 British Gypsum MF Ceiling MF7 primary channel & straps fixed into concrete  
 100mm Isover APR 1200 acoustic quilt  
 12.5mm British Gypsum Soundbloc  
 3mm Skim finish

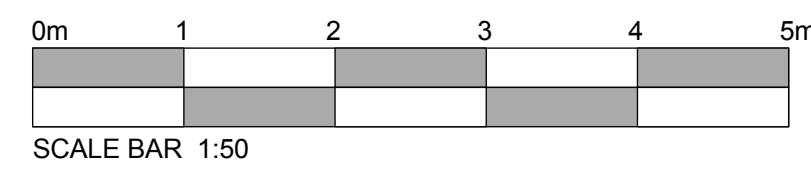
**ROOF TYPE B:**  
 175mm Bauder BIODIVERSE wildflower blanket system  
 Single Ply membrane  
 75mm BauderPIR FA Flatboard Insulation  
 250mm Reinforced concrete slab to structural engineers design  
 Service Void  
 British Gypsum MF Ceiling MF7 Primary channel & straps fixed into concrete  
 12.5mm British Gypsum SoundBloc  
 3mm Skim finish

**BASEMENT FLOOR CONSTRUCTION: (TYPE A)**  
 Porcelain tiles (9mm thick)  
 4/5mm Adhesive  
 De-coupling membrane  
 75mm Screed with under floor heating pipes  
 500 gauge slip layer  
 100mm Kingspan GreenGuard GG300 Insulation boards  
 Concrete slab

**FLOOR TYPE B:**  
 Porcelain tiles (9mm thick)  
 4/5mm Adhesive  
 De-coupling membrane  
 75mm Screed with under floor heating pipes  
 500 gauge slip layer  
 25mm Kingspan K103 Insulation or 25mm WarmUp UFH Insulation board  
 Concrete slab  
 Service Void  
 100mm Isover APR 1200 acoustic quilt  
 British Gypsum MF Ceiling System  
 12.5mm British Gypsum SoundBloc  
 3mm skim finish

**FLOOR TYPE C:**  
 Porcelain tiles (9mm thick)  
 4/5mm Adhesive  
 De-coupling membrane  
 22mm Screed with under floor heating pipes  
 500 gauge slip layer  
 6mm WarmUp UFH Insulation board  
 Concrete slab  
 Service Void  
 100mm Isover APR 1200 acoustic quilt  
 British Gypsum MF Ceiling System  
 12.5mm British Gypsum SoundBloc  
 3mm skim finish

**FLOOR TYPE D: (Garage)**  
 Porcelain tiles (20mm thick)  
 5/6mm Adhesive  
 De-coupling membrane  
 300mm reinforced concrete slab to structural engineers design



| REV | DESCRIPTION                           | DATE       |
|-----|---------------------------------------|------------|
| L   | Floor & Roof Notes                    | 28/05/2025 |
| M   | Rooflights amended, General revisions | 17/09/2025 |

**JOB TITLE**  
 Proposed Dwelling  
**MAKAI**  
 Le Route de la Baie, St Brelade,  
 JE3 8EF  
 Mr & Mrs Cooke

**DRAWING TITLE**  
**CONSTRUCTION**  
 PROPOSED  
 SECTIONS A-A & H-H

| DATE     | SCALE    |
|----------|----------|
| MAY 2023 | 1:50 @A1 |

| JOB NO. | DRG NO. | REVISION | DRAWN |
|---------|---------|----------|-------|
| 959     | 306     | M        | MTL   |



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