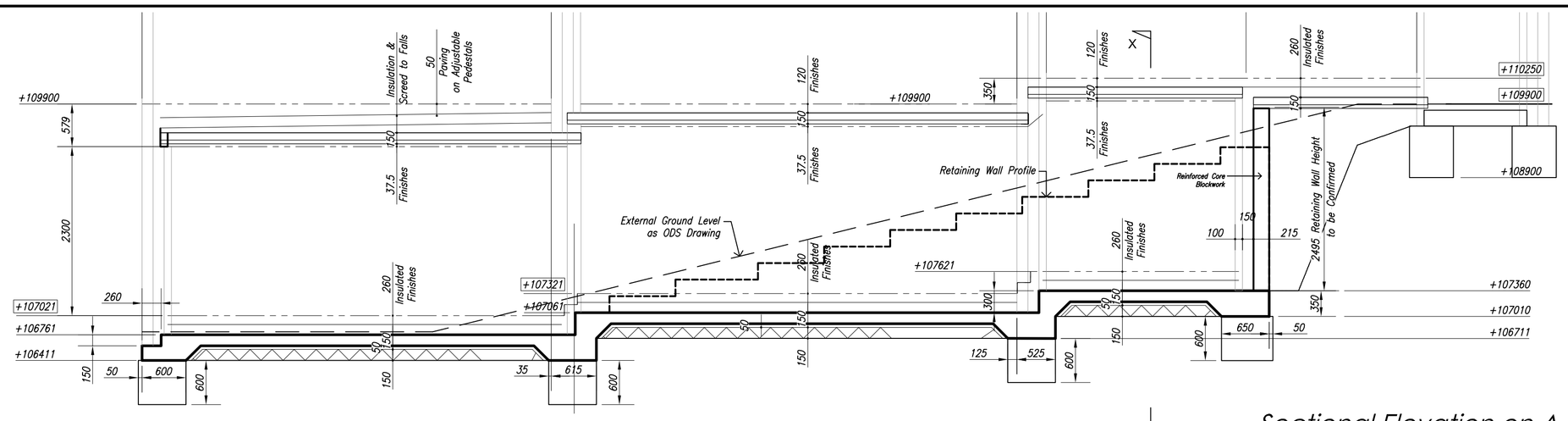
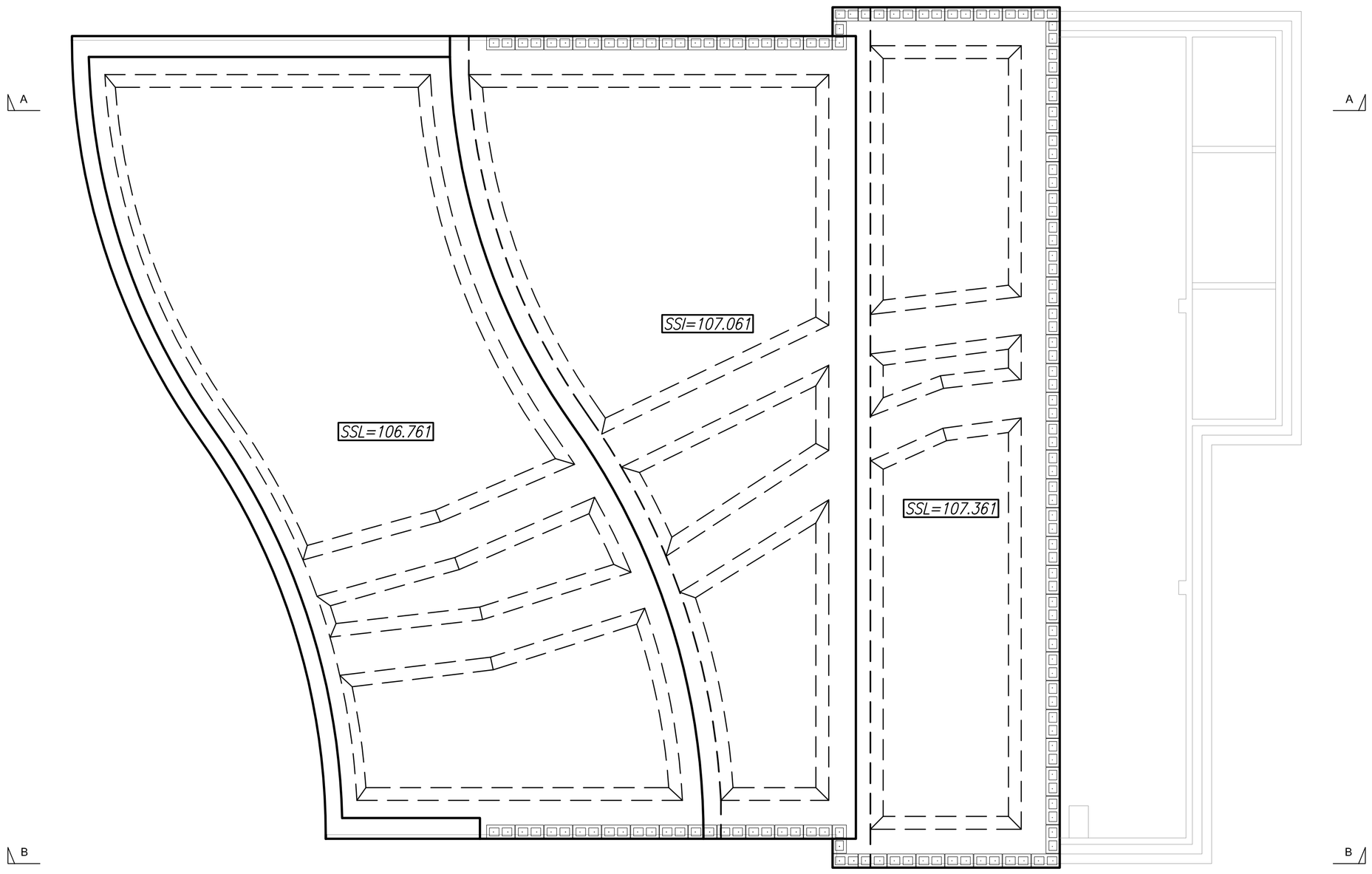
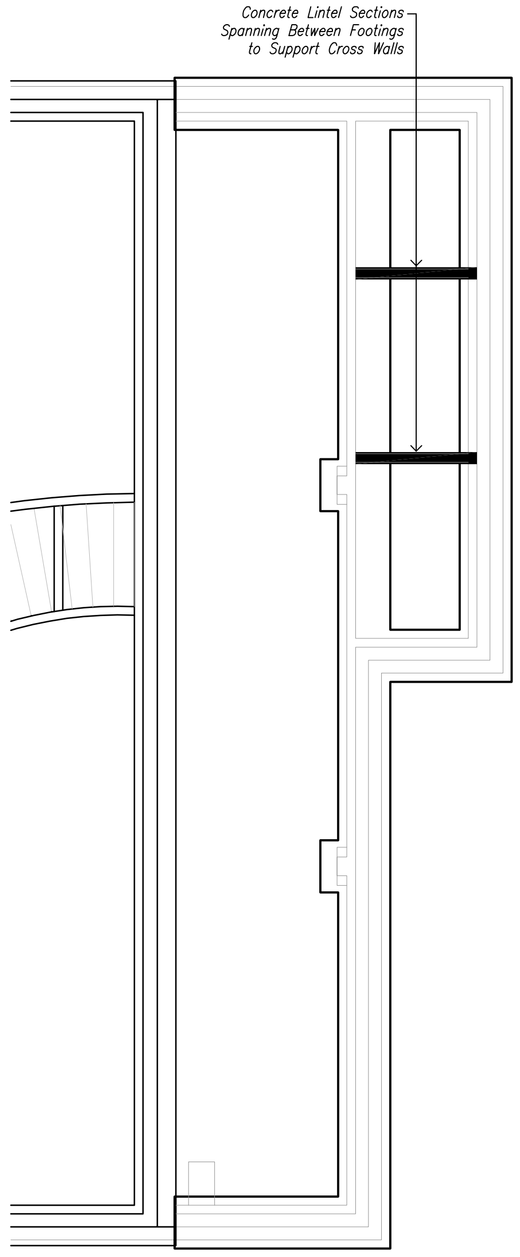


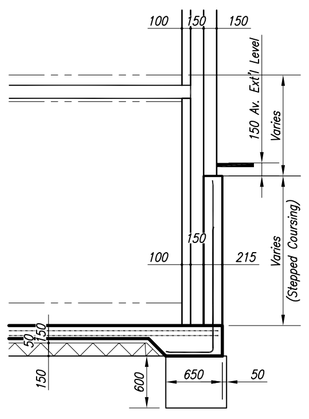
Sectional Elevation on A - A



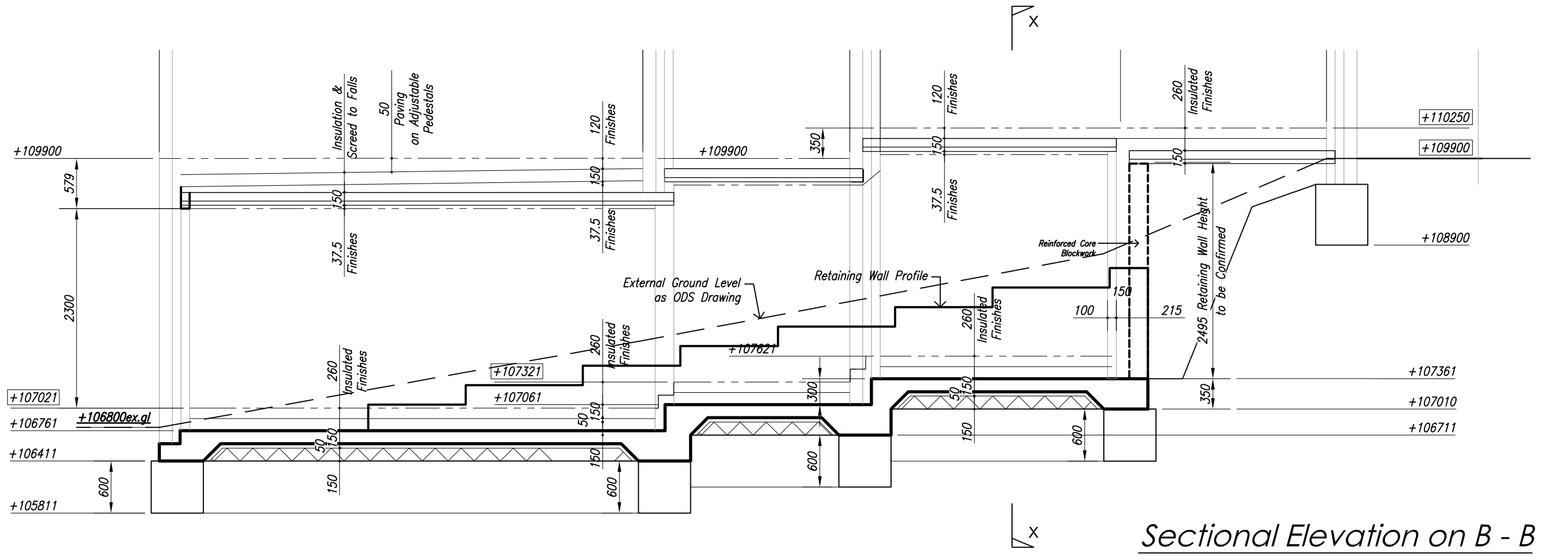
Plan on Lower Ground Floor Raft



Plan on Upper Strip Footings



Retaining Wall Section X - X



Sectional Elevation on B - B

ALL DIMENSIONS SUBJECT TO FINAL SETTING OUT [Refer to ODS Drawings]

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DO NOT SCALE from this drawing.

WORK TO FIGURED DIMENSIONS ONLY.

All dimensions to be verified and any discrepancies reported to chb without delay.

NOTES

1. The Information Included on this Drawing is intended for the Purposes of Gaining Approval to the Building Regulations Part A - Structure and not for any other purpose.
2. This Drawing Shall be Read in Conjunction with The Architects Drawings and Relevant Details, Project Specifications and the Like.
3. Local Authority Building Control, or other Appointed Approving Authority, Shall be Required to Approve the Level of Dig and Suitability of Supporting Soil Horizon to Achieve the Requisite Safe Ground Bearing Pressure of 125kN/m²
4. Mass Concrete Strip Foundations to be FND 2 (Minimum)
5. The Subgrade for the Groundslab to be:
   300 micron Polythene Slip Membrane (this is NOT the DPM) on
   50mm Concrete Blinding on
   150mm (minimum) Rolled Consolidated Hardcore (75mm Down Well Graded Inert Granular Material) on
   Terram Geo-Membrane - to be laid should Excessive Material Loss Occur During Rolling Operations.
   Treatment of Slab Surface to Suit Finishes, Including DPM, to Architects Specification.
6. Blinding Concrete to be C15 Mix
7. Concrete to Raft to be
   150mm thick RC35 Concrete Reinforced with 2 Layers A393 Mesh
   1.T + 1.B. 30mm Cover Top & 40mm Cover Bottom
8. For Details of Loose Reinforcement to Slab Thickenings and Starters for Retaining Walls Refer to Separate Details.
9. For Retaining Wall Details Refer to Separate Drawing.

Rev	Amendment	By	Auth	Date
p3	Finalised for Building Regulations Submission	kpb	pco	25.Sep.17
p2	Additional Details and Information Added Foundation detai Added to Main Corridor Side Walls 600dp Mass Concrete Footings Confirmed (due to Clay)	kpb	pco	24.Sep.17
p1	First Preliminary Issue for Building Regulations Submission	kpb	pco	14.Jul.17

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Client
Mr & Mrs Bryars

Project
Horseshoe Lane Chadlington
New House

Drawing Title
General Arrangement
Lower Ground Floor

Scale @ A1	By	Ckd	Date
1:50	CHB	kpb	Jul.17

Status	Drawing Ref	Rev
Preliminary	7011 / 050	p3