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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 Purpose 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 title.
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 Required Safe Ground Bearing Pressure of 125kN/m<sup>2</sup>

5. The subgrade for the Groundstabilized 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
  - Termo Geo-Membrane - to be laid should Excessive Material Loss Occur During Rolling Operations.
  - Treatment of Sub Surface to Suit Finishes, including DPM, to Architects Specification.
6. Blinding Concrete to be C15 Mix
7. Concrete to Roff to be
  - 150mm thick RC35 Concrete Reinforced with 2 Layers A393 Mesh 1 + 1 + B. 30mm Cover Top & 40mm Cover Bottom
8. For Details of Loose Reinforcement to Slab Thickenings and Starters for Retaining Wall Refer to Separate Details.
9. For Retaining Wall Details Refer to Separate Drawing.

p8	Slab Edge Impact due to Accommodate exposed	kcb	pco	15 Jan, 18
p9	Reinforced Concrete Slab Shear Designing	kcb	pco	15 Jan, 18
p7	Cul Slopes & Ship Roadways of Foot of Site Advised	kcb	pco	08 Jan, 18
p6	Slab Edge Impact due to Accommodate exposed	kcb	pco	27 Nov, 17
p5	Slab Edge Impact due to Accommodate exposed	kcb	pco	07 Nov, 17
p4	Slab Edge Impact due to Accommodate exposed	kcb	pco	05 Nov, 17
p3	Reinforced Concrete Slab Shear Designing	kcb	pco	25 Sep, 17
p2	Reinforced Concrete Slab Shear Designing	kcb	pco	24 Sep, 17
p1	Reinforced Concrete Slab Shear Designing	kcb	pco	14 Aug, 17

KEITH P BARNES  
CHARTERED ENGINEER

CHARTERED ENGINEER

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Consult  
HOUSE-BARRIES.ORG.UK

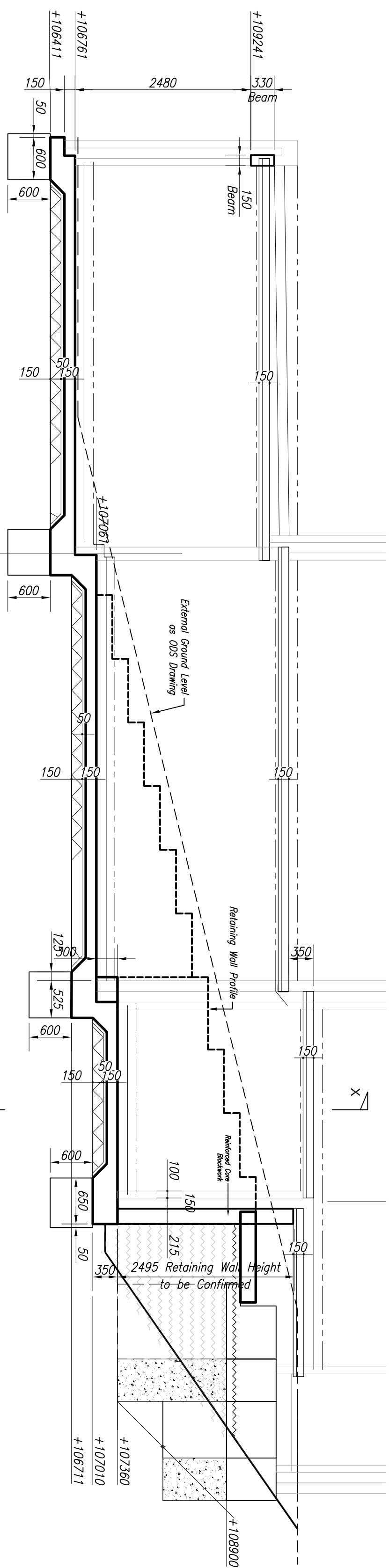
## CLIENT

Mr & Mrs Bryars

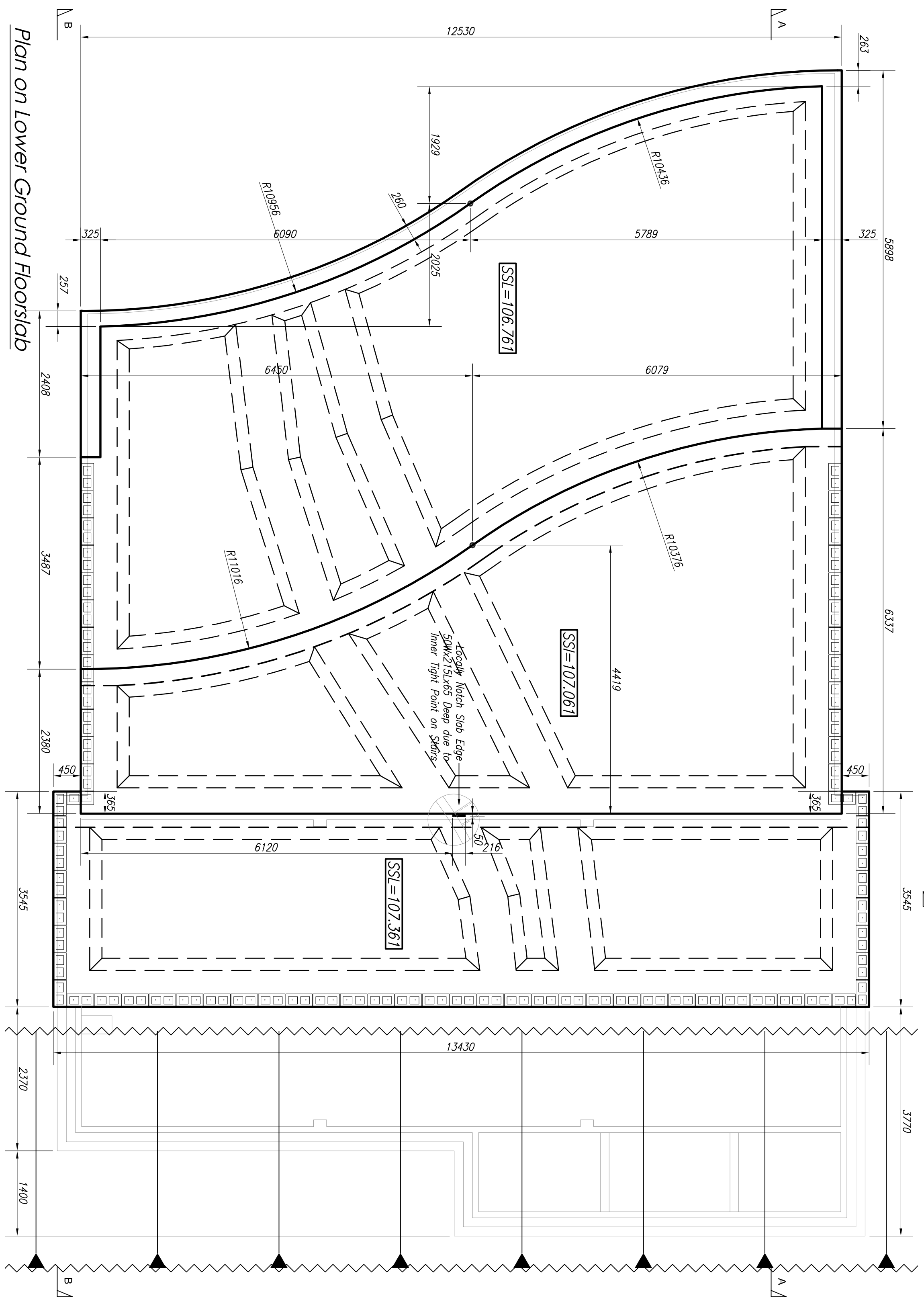
PROJECT  
Horseshoe Lane Chadlington  
New House

DRAWING TITLE
General Arrangement Lower Ground Floor

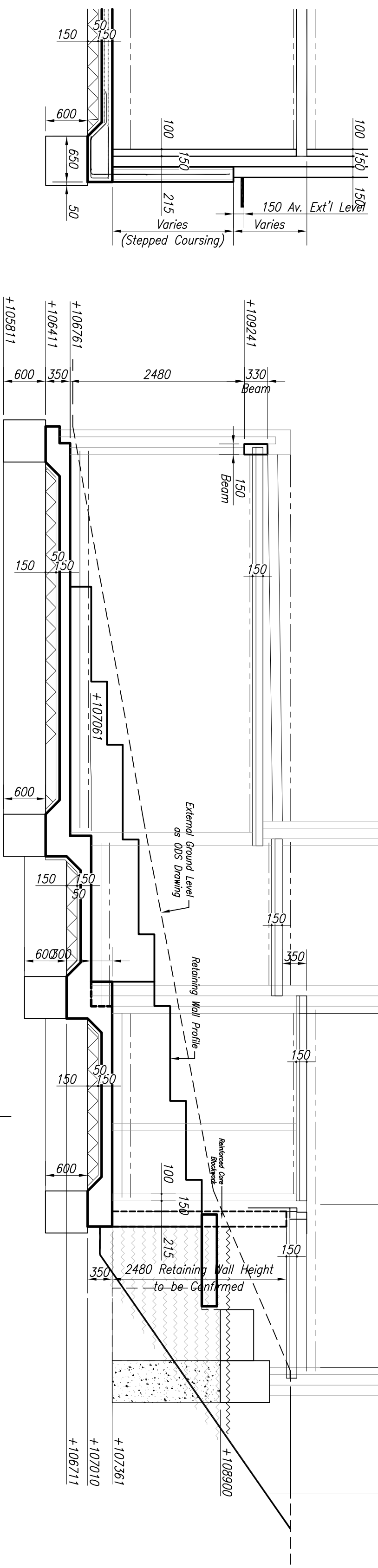
SCALE @ 1/	BY	CNO	DATE
1:50	CHB	kpb	JUL.17
STATUS	DRAWING REF	REV	
Preliminary	7011 / 050	p8	



### Sectional Elevation on A - A

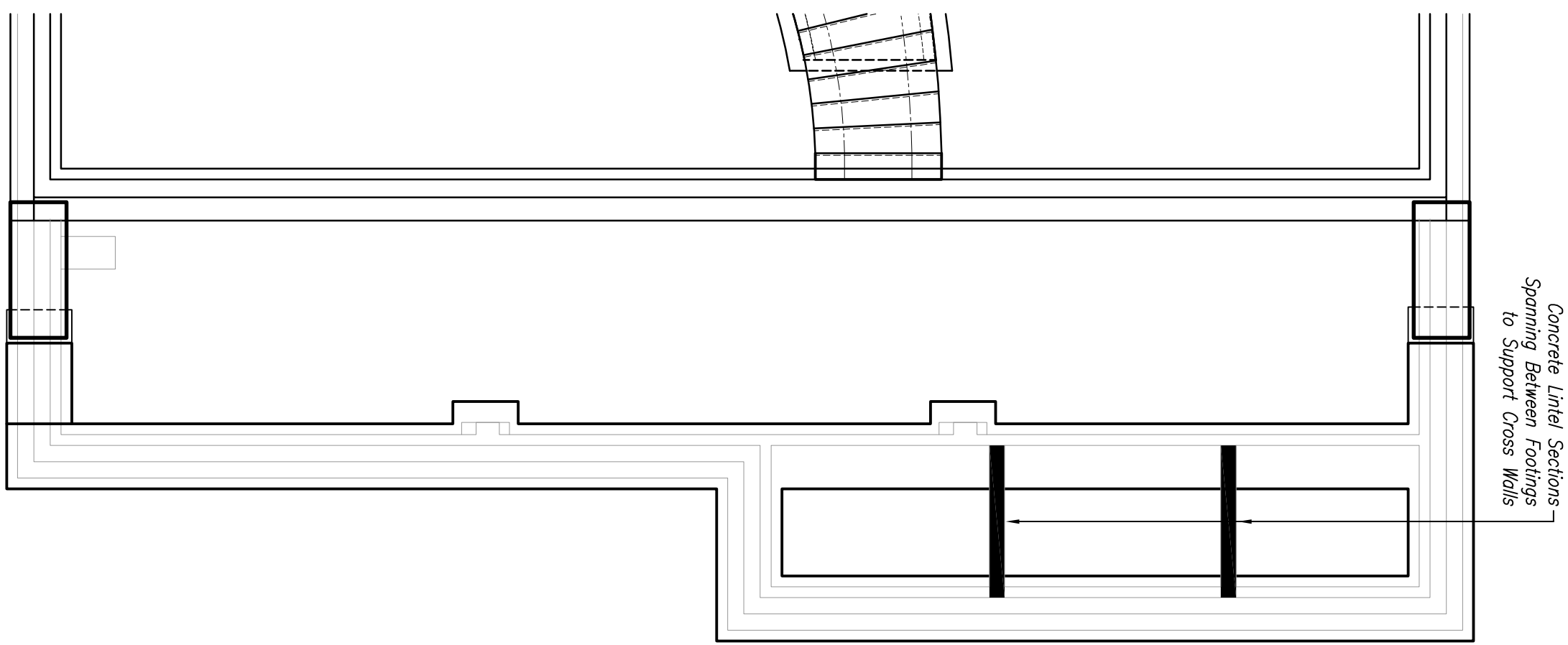


### Plan on Lower Ground Floorslab



## Retaining Wall

Section  
X - X



## Plan on Upper Strip Footings

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