

+107021 \\ +106800ex.gl

<u>+105811</u>

Retaining Wall

Section X - X

+107361

+107010 +106711

Sectional Elevation on B - B

ALL DIMENSIONS

SUBJECT TO

FINAL SETTING OUT

[Refer to ODS Drawings]

This drawing and the design hereon is the property and copyright of:

Consult h-b Limited (chb)**

and shall only be used for the purpose(s) for which it is logged. This

and shall only be used for the purpose(s) for which it is loaned. This drawing is issued on condition that it is not to be copied, reproduced, retained or disclosed to an unauthorised party, either wholly or in part without the written consent of Chb.

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
- Concrete to Raft to be
- 150mm thick RC35 Concrete Reinforced with 2 Layers A393 Mesh 1.T + 1.B. <u>30</u>mm Cover Top & <u>40</u>mm Cover Bottom
- 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.

р4	Edge Beam Size and Opening Height Added <i>[TBC]</i> Retaining Wall Profiles Updated (Block Co-Ord)	kpb	рсо	05.Nov.17
рЗ	Finalised for Building Regulations Submission	kpb	рсо	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	рсо	24.Sep.17
р1	First Preliminary Issue for Building Regulations Submission	kpb	рсо	14.Jul.17
Rev	A MENDMENT	BY	Auth	Date

KEITH P BARNES CHARTERED ENGINEER

COMS

0771 424 6225

THE FURZE CHAPEL LANE CHALGROVE OXFORDSHIRE OX44 7F

CLIENT

Mr & Mrs Bryars

Project

Horseshoe Lane Chadlington New House

Drawing Title

General Arrangement Lower Ground Floor

SCALE @ A1	BY	CKD	Date	
1:50	СНВ	kpb	Jul.17	
	<u>'</u>	-	•	Т

Preliminary 7011 / 050