

PLEASE NOTE:
 New garage block to be constructed under Permitted Development.
 Maximum eaves height 2.5m
 Maximum ridge height 4m

Revision Schedule		
Rev	Date	Description

Electrics and Finishes

ALL ELECTRICS AND FINISHES TO BE AGREED WITH CLIENT

Roof Construction

Natural or recon stone / slate to match existing roof on 50 x 25mm (full size) sawn treated s.w. battens on Tyvek Supro roofing felt on specialist manufactured truss rafters set at maximum 600mm centres. Trusses to be mechanically fixed to min 100 x 50mm tanalised s.w. wall plates. Holding down straps to be fitted to wallplates at min 2.0m ctrs using 30x5mm galv m.s angle straps. Ventilation to roof void is not necessary due to use of Tyvek Supro.

Roof Insulation

Not required, unless request by client

External Walls - 302mm Cavity Masonry

302mm nominal overall structural thickness consisting of nominal 100mm thick brick / stone outer leaf to match existing house, 100mm cavity fully filled with Knauf Dritherm 32 cavity wall insulation installed in strict accordance with manufacturers' instructions. 100mm block inner leaf.

Wall ties to be BS DD 140 Type 2 (up to 15m High) classification stainless steel ties. Wall ties to be set at max. 750mm horizontal centres, 450mm vertical centres and at 225mm vertical centres within 150mm of openings.

To sides and rear, blockwork external walls to receive render finish. Colour to be agreed with clients.

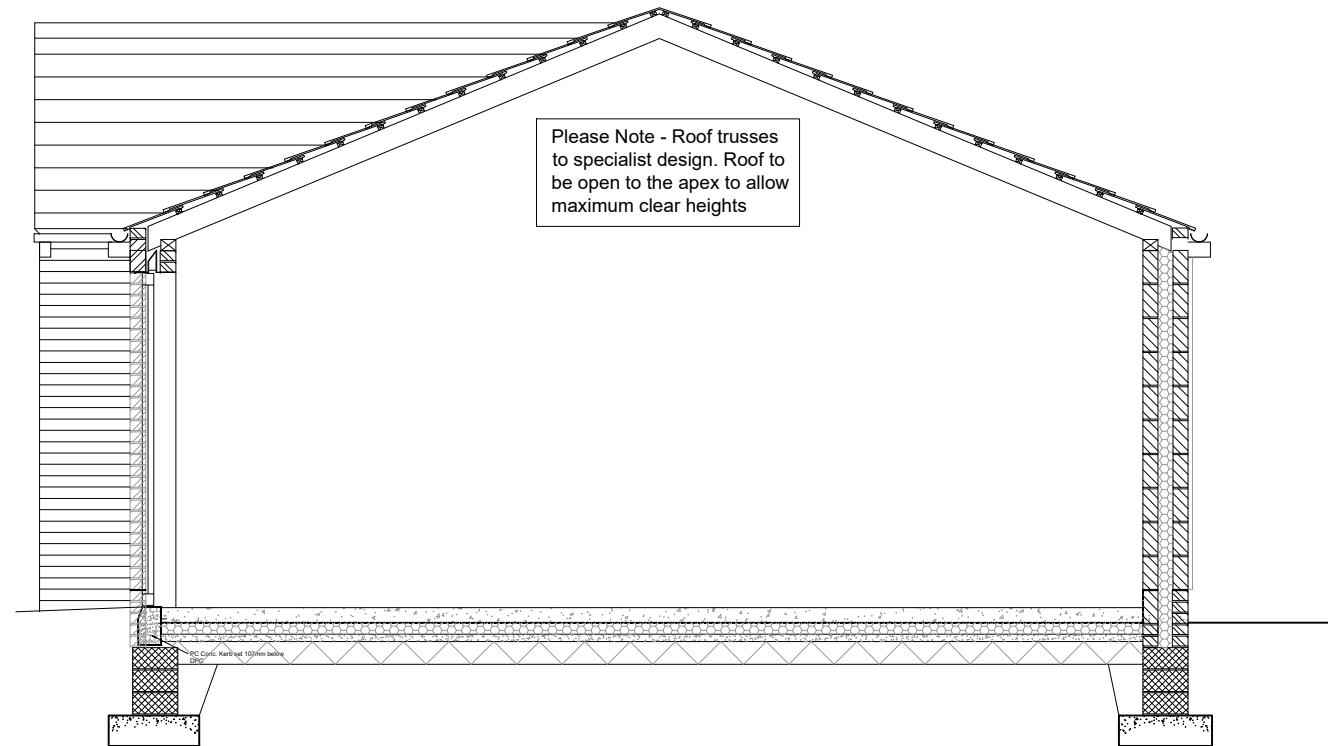
Ground Floor Construction -

100mm thick. RC 35 Concrete slab with power floated finish and dust seal, on 1200g polythene damp membrane linked into external wall. 75mm Kingspan Thermafloor TF70 flooring insulation (or similar), on 50mm sand blinding laid over 150mm consolidated hardcore

Foundations and Substructure

Foundations and substructure to be agreed on site with building control. The suitability of the ground strata is to be confirmed with the building Inspector prior to commencement of building works.

The exact depth, formation level and potential reinforcement requirements are to be confirmed on site with the Building Inspector. 7N trench blocks to ground level with engineering brick to a continuous & bedded Hyload dpc minimum 150mm above ground level.



Section

DOOR SCHEDULE

DOOR NO.	DOOR SIZE / REF. <small>Structural Opening (W x H)</small>	LOCATION	FIRE RATING	NOTES	LINTEL SIZED BY STRUCTURAL ENGINEER
GD01	3000 x 2250	GARAGE	NA	Vertical panel Up and over door	CATNIC / SIMILAR APPROVED TBC
GD02	2700 x 2800	GARAGE	NA	Vertical panel Side hung doors	CATNIC / SIMILAR APPROVED TBC
GD03	3000 x 2250	GARAGE	NA	Vertical panel Up and over door	CATNIC / SIMILAR APPROVED TBC

Note. All dimensions to be checked on site prior to fabrication.

Note. Door style / Type to be approved by client prior to order



Project
 57 Westfield Lane
 Emley

Drawing Title
 Garage as Proposed
 Working Drawing Section

Drawn By JG	First Issue Date Jan 2022	Scale(s) 1:50 @ A3
Job No WFL01	Drg Status Construction	Revision -
Drawing No. WH.01/C/06		

Do not scale - if in doubt, ask