

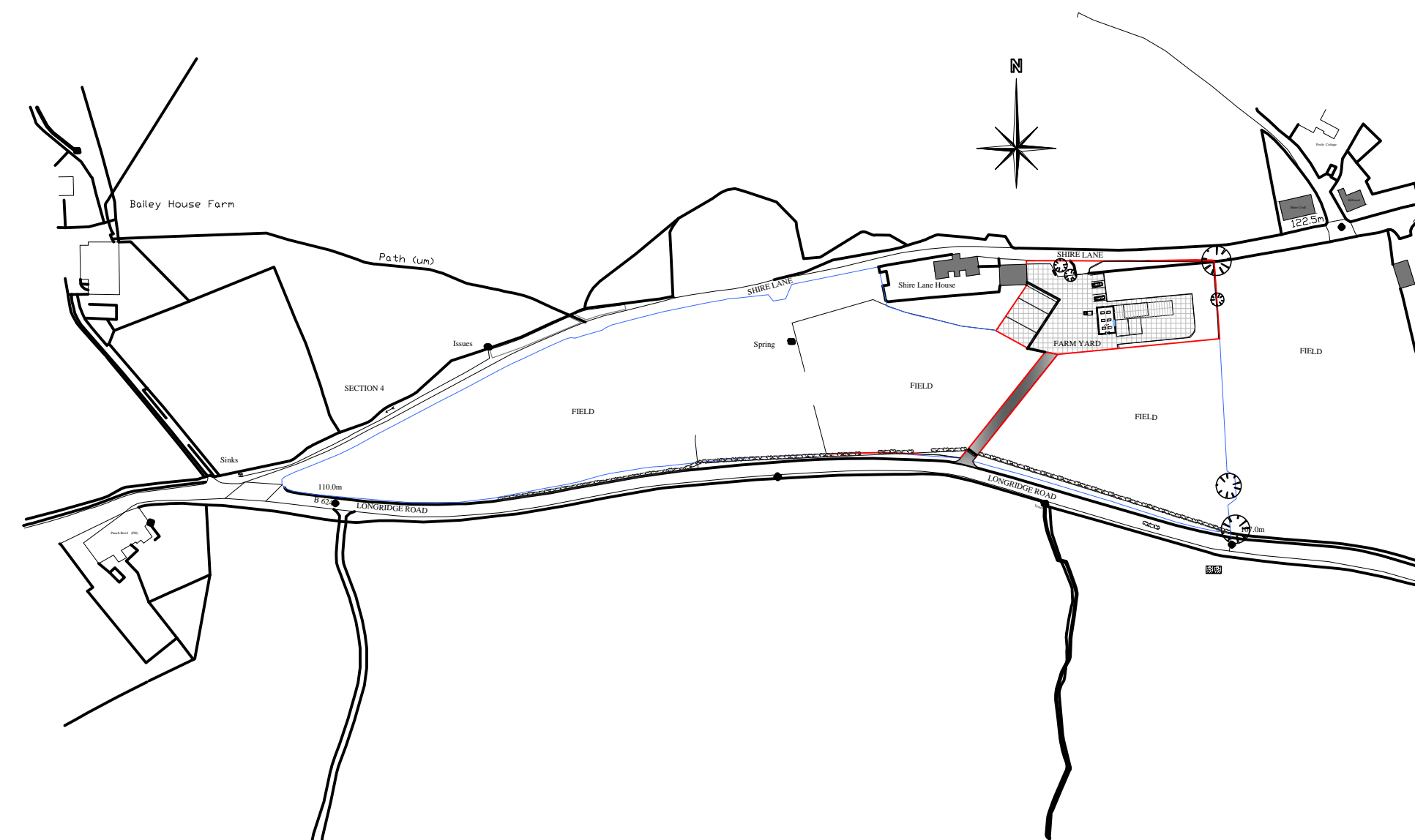



MAIN ROOF CONSTRUCTION
Re-claimed welsh slate laid at a pitch of 25 degrees on standard roof trusses at 600mm centres with sarking felt laid over rafters to BS 747. Trusses to be fixed to 100 x 75mm s/w wallplate and strapped to block work with Catnic type L 30 x 5mm vertical m/s straps at least one meter in length at 2 meter centres. Roof trusses are to be provided with 100 x 25mm diagonal wind bracing at 45 degrees to the 100 x 25mm longitudinal wind bracing. Manufacturer's specification should be complied with at all times.

EXTERNAL WALL CONSTRUCTION

New external cavity wall to be constructed of 100mm concrete block up to dpc, above dpc level 7N concrete block with sand and cement render, stone window seats (Heads, Gills, and Jambs) outer leaf 100mm concrete block, 100mm concrete block cavity insulation below 110mm concrete cavity, 100mm concrete block to inner walls. Cast in situ concrete cavity wall ties to be spaced 900mm horizontally and 450mm vertically to comply with BS 1243 (1978). Cavity to be closed along eaves and around all openings with Castin CCS50 mineral cavity closer positioned horizontally and vertically to all openings. All openings to be closed with Castin Cavity Ties with an insulation and heating of 150mm at both ends. Brickwork used below DPC to be constructed in Class B engineering or trench block may be used, the cavity is to be filled within 200mm of the DPC with weak mix concrete. All new cavity walls are to be cut through to existing cavities and be continuous. U value 0.28

RAIN WATER GOODS
100mm dia. deep flow square section PVC-U gutters are to be fixed to falls on fascia boards, spigot outlets are to be 75mm dia., with 75mm square section rain water pipes with swan neck and anti-splash shoe. all pipes are to be secured with proprietary brackets and fixed with brass screws.



Client MR David Warbrick	
Location Land off Shire Lane, Hurst Green BB7 9QR	
Project Extension to the existing agricultural unit & New Barn with New Access Road Off Longridge Road	
Drawing Planning Application	
Agent APB Consulting Building Surveyors 1 Maple Grove Ramsbottom BLO 0AN Telephone 01706 826300 Mobile 0797604449	
	
Scale 1:100 and 1:2500	Date 13th June 2022
Drawing No. DWG/01	Revision

This drawing is provided for planning & Building Regulations consent only.
The contractor must check all dimensions on site before works are commenced. The
contractor must comply with all requirements of the Health & Safety Regulations.

DO NOT SCALE THIS DRAWING