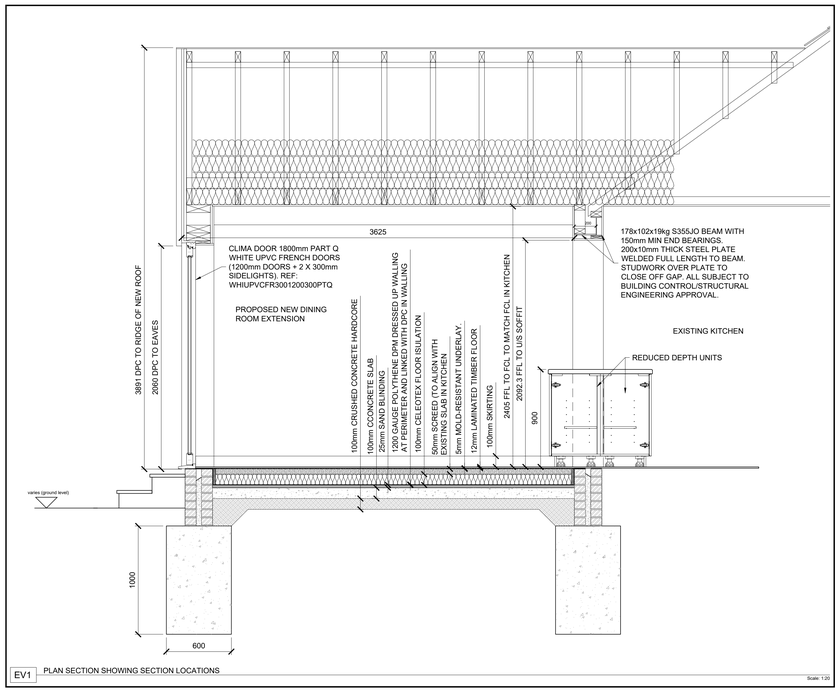
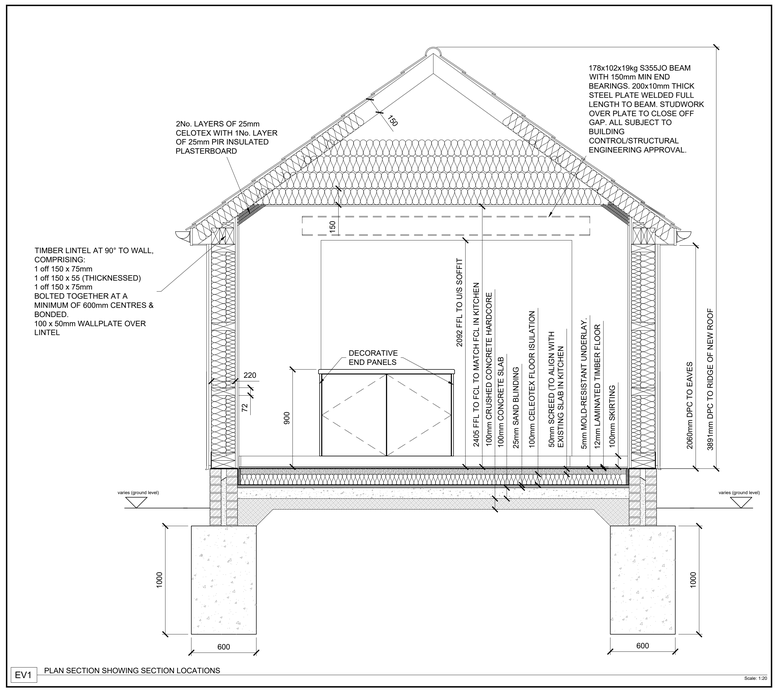


EV1 PLAN SECTION SHOWING SECTION LOCATIONS

Scale: 1:20



EV1 PLAN SECTION SHOWING SECTION LOCATIONS

Scale: 1:20

PROPOSED NEW BUILD CONSTRUCTION TO BE APPROVED BY BUILDING CONTROL

WALL CONSTRUCTION:
600 x 1000mm TRENCH FILL CONCRETE FOUNDATION

102mm ENG BRICK / 75mm CAVITY (BACKFILLED)/102mm ENG BRICK WALL TO EXISTING DPC

DPC CUT IN AND LAPPING EXISTING DPC

220mm x 72mm TIMBER FLOOR PLATE

220mm x 72mm TIMBER STUDS AT 400mm CENTRES WITH 1 LAYERS OF 90mm & 1 LAYER OF 140mm KNAUF INSULATION FRAMETHERM® ROLL 32 INSULATION BETWEEN.

178x102x19kg S355JO BEAM WITH 150mm MIN END BEARINGS. 200x10mm THICK STEEL PLATE WELDED FULL LENGTH TO BEAM. STUDWORK OVER PLATE TO CLOSE OFF GAP. ALL SUBJECT TO BUILDING CONTROL/STRUCTURAL ENGINEERING APPROVAL.

EXTERNAL FINISH:
25 x 50mm BATTENS OVER BREATHER MEMBRANE
20mm LATH AND RENDER COATING DOWN TO DPC WITH PREFORMED BELL DRIP

INTERNAL FINISH:
18mm INNER PLY LEAF
15mm PLASTER FINISH (12.5mm P/BOARD WITH 2.5mm PLASTER FINISH)

FLOOR:
100mm CRUSHED CONCTRETE HARDCORE
25mm SAND BLINDING
1200 GAUGE POLYTHENE DPM DRESSED UP WALLING AT PERIMETER AND LINKED WITH DPC IN WALLING.
100mm CELOTEX FLOOR INSULATION
50mm SCREED TO ALIGN WITH EXISTING SLAB IN KITCHEN.
5mm MOLD-RESISTANT UNDERLAY.
FLOORING TO MATCH EXISTING & TO ALIGN THROUGH.

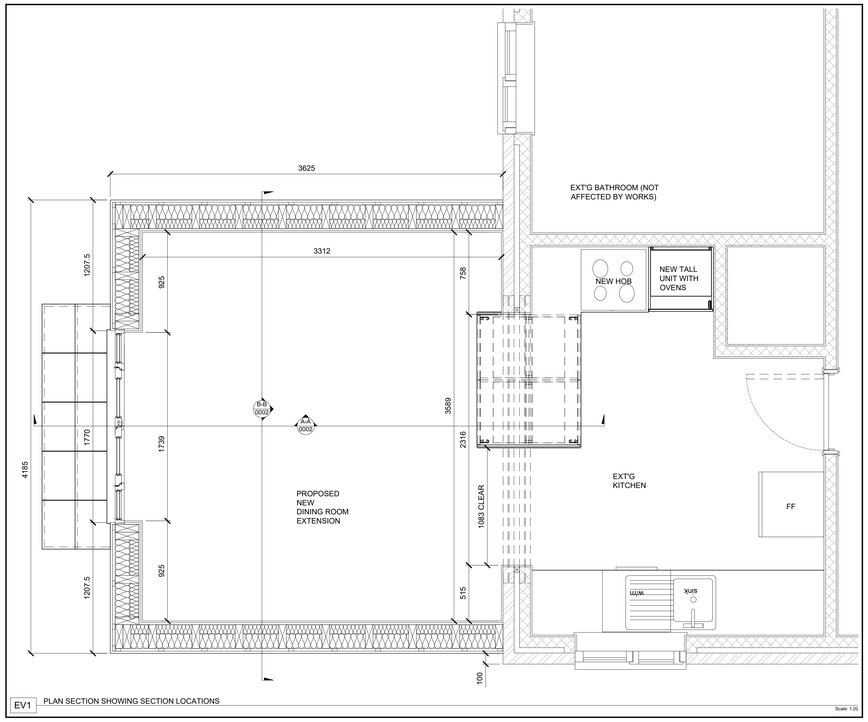
ROOF:
TRUSS RAFTERS 150x50mm TRUSSES WITH 150x50mm CEILING JOISTS. CONNECTION TO EXISTING TRUSSES CUT ONSITE. DESIGN TO CONTACTORS/TRUSS MANUFACTURES DESIGN. 600MM CROSS LAID MINERAL WOOL INSULATION ROOF TILES DOUBLE ROMAN CONCRETE ROOF TILE COLOUR TO MATCH EXISTING, OVER BATTENS AND ROOFING FELT.

NEW DOOR;
DOOR TO MATCH EXISTING IN STYLE AND MATERIAL (UPVC).

SCHEDULE OF WORKS:

ALL WORKS & DETAILS ARE PROVISIONAL & SUBJECT TO BUILDING CONTROL/STRUCTURAL ENGINEERING APPROVAL. PRODCUED FOR INITIAL TENDERING PROCESS.

1. DISCONNECT ALL EXISTING UTILITIES INTO EXISTING STRUCTURE, CAP OFF & MAKE SAFE. INCLUDED FOR REMOVAL OF REDUNDANT HEATING PIPES NEAR COOKER (IF THEY ARE REDUNDANT)
2. REMOVE EXITING OUTBUILDING DOWN TO EXISTING. FOUNDATION.
3. REMOVE FLOORING CAREFULLY FOR REUSE.
4. REMOVE EXISTING FLOOR & BUILD-UP IN EXISTING AREA, REMOVE FLOORING CARFEULLY FOR REUSE.
5. REMOVE EXISTING FOUNDATIONS (MAY BE ABLE TO ADD TO EXISTING FOUNDATIONS SUBJECT TO BUILDING CONTROL APPROVAL).
6. RELOCATE EXISTING DRAIN CONNECTION FROM GULLY & MOVE RWP ALONG AWAY FROM EXISTING/NEW STRUCTURE.
7. ADD NEW RWP CONNECTION INTO EXISTING DRAIN ON THE DRIVE SIDE.
8. INSTALL NEW STEEL BEAMS (SUBJECT TO SE APPROVAL). REMOVE EXISTING WALL BELOW BEAM TO FORM NEW OPENING.
9. DIG TRENCHES & FILL WITH CONCRETE (SEE 5)
10. BUILD BRICKWORK WALL UP TO DPC.
11. LAY FLOOR CONSTRUCTION AS SPECIFIED UP TO DPM.
12. LAP DPM TO EXISTING DPM AND DPC.
13. FINISH FLOOR CONSTRUCTION TO FFL
14. INSTALL WALLPATE AND WALL STARTER. (CUT BEHIND TIMBER WALL STARTER 200mm & INSTALL THERMAL BREAK COMPOUND. CUT TO BE FULL HEIGHT AND TO CONTINUE INTO ROOF SPACE AT LEAST 100mm ABOVE FINISHED LEVEL OF LOFT INSULATION.
15. CONSTRUCT WALLS INCLUDING INFILLING KITCHEN WINDOW.
16. INSTALL FIRST FIX UTILITIES (SPEC TO BE AGREED)
17. INSTALL ROOF.
18. INSTALL DOOR.
19. PLASTERBOARD & SKIM.
20. INSTALL 4No. REDUCED DEPTH KITCHEN UNITS & NEW WORKTOP & DECORATIVE END PANELS.
21. INSTALL SECOND FIX UTILITIES (SPEC TO BE AGREED)
22. DECORATE..



EV1 PLAN SECTION SHOWING SECTION LOCATIONS

Scale: 1:20

FINISH REF	DESCRIPTION	SAMPLE REFERENCE

FINISH REFERENCE KEY:
T = TIMBER
V = VENEER
G = GLASS
M = METAL
LQ = LACQUER
L = LAMINATE
F = FABRIC
C = CORIAN
S = STONE
LE = LEATHER

REF	HARDWARE SPECIFICATION

REF	GENERAL NOTES

LOCATION PLAN

REV	BY	DESCRIPTION	DATE
C01	JGB	FOR BUILDING REGULATION APPLICATION	16.09.23
T01	JGB	ISSUED FOR INITIAL TENDERING PROCESS	02.06.23

THIRD ANGLE

JGB Architectural Designers Ltd
9 Ashburnham Road, Needham Market, Ipswich, Suffolk, IP6 8BN.
jonathan@jgbarchitects.co.uk

Client: MRS MANDY TAYLOR
-

Project: 14 HOCKEY HILL, WETHERINGSETT, STOWMARKET, SUFFOLK, IP14 5PL.

Drawing Title/Description: PROPOSED SECTION, DETAILS & SCHEDULE OF WORKS

Document Type: SECTIONS, DETAILS & SOW

Client Reviewed: YES | Issued For: INITIAL TENDERING

Job No: 19/001 | Suffix: 001 | Drawing No: 22-006-02-Working

Scale: 1:20 @ A0

Status App'd By:

Status Date:

Drawn By: JONATHAN BROWN

Date Drawn: 05.06.23

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Drawing Status: NONE