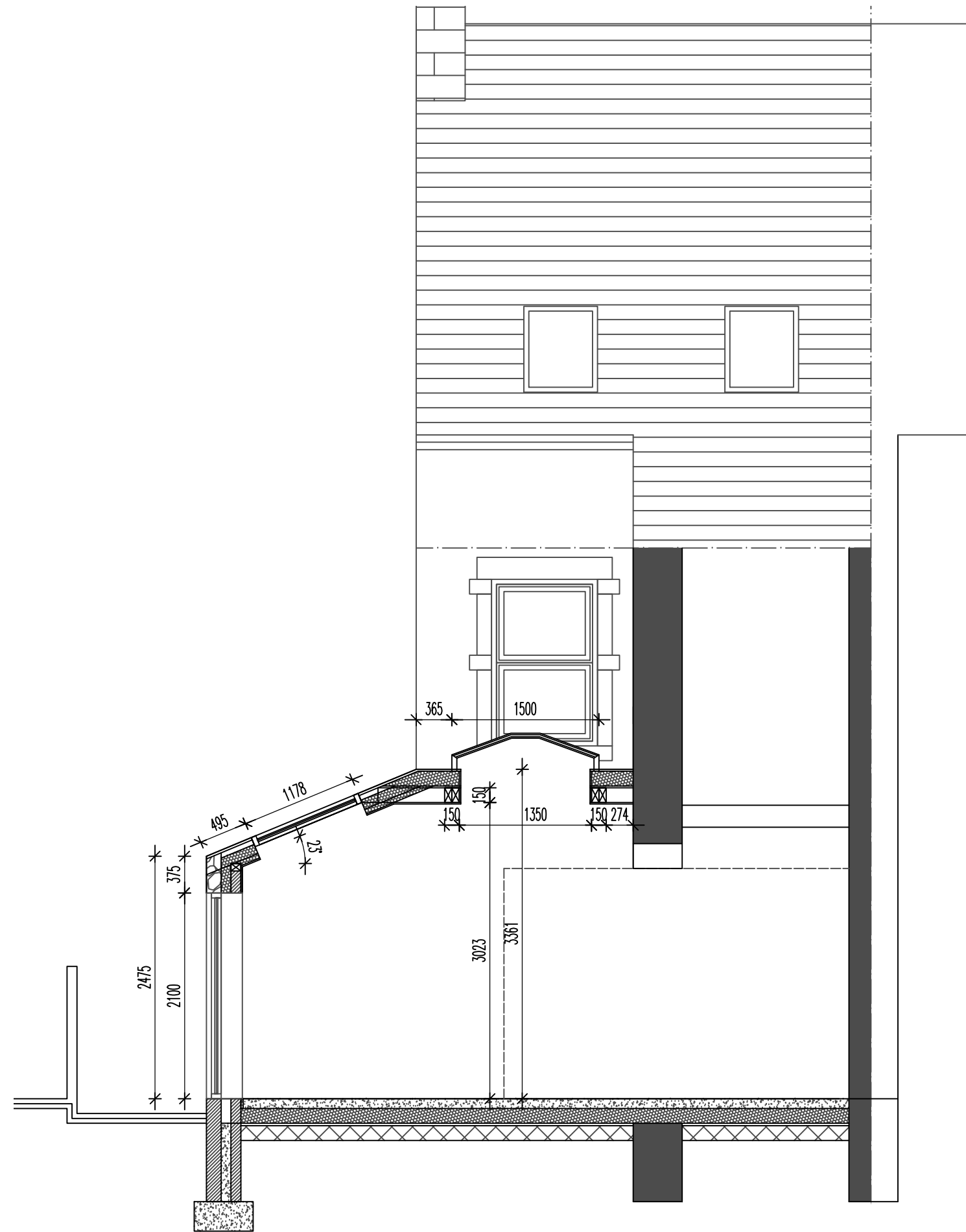




REAR SECTION AS PROPOSED 1:50
11 HEATH GROVE, BUXTON

READ THE FOLLOWING IN CONJUNCTION WITH THE ATTACHED SPECIFICATION NOTES BUT GENERALLY: FOUNDATION WALLS ARE TO BE CONC STRIP FOOTINGS WITH WEAK MIX CONC CAVITY CONSTRUCTION UP TO A GROUND BEARING SLAB CONSTRUCTION WITH 25mm SAND BLINDING, 150mm GROUND BEARING KINGSPAN INSULATION WITH 1200g DPM, 500g ISOLATING, 100mm CONC/SCREED COVER WITH 25mm PERIMETER INSUL TO PREVENT COLD BRIDGING AND FINISH TO CLIENTS REQUIREMENTS (UNDERFLOOR HEATING IF SO DESIRED - DISCUSS WITH CLIENT). EXTERNAL WALLS ARE TO BE 150 RANDOM CROPPED COURSED LIMESTONE TO STONE QUOINS TO MATCH MAIN WITH CONTRASTING GRITSTONE DETAILING TO MATCH, 100mm CAVITY WITH FULL FULL KINGSPAN (THERMALLY SEALED TO OPENINGS/JUNCTIONS ETC), 100mm INTERNAL 7N BLOCK AND 12.5mm PLASTERBOARD AND SKIM TO FINISH. ALLOW FOR ALL RELEVANT WALL TIES AT 450 AND 750ctr

NEW BI-FOLD DOOR TO THE REAR TO BE ALUMINIUM WITH TRIPLE GLAZED UNITS. U VALUE OF 0.9 W/M2K OR BETTER. ALLOW FOR BLIND SYSTEM IN GLASS CAVITY OR AS REQUIRED BY THE CLIENT. ALLOW FOR ASSOCIATED CAVITY TRAY CATNIC LINTOL OVER

THE ROOF AREA IS TO BE CONSTRUCTED AS A HIPPED FLAT TOP WITH 150x75 C24 RAFTERS USED AT MAX 450ctr UP TO A DOUBLE TRIMMED FLAT TOP FRAME WITH 150x75 C24 FLAT ROOF JOISTS. RAFTER SECTION AT PITCH OF 22.5deg TO BE DOUBLE TRIMMED TO FRAME 1140x980 VELUX UNITS WITH INTEGRA OPERATION. ALLOW FOR 100 KINGSPAN BETWEEN RAFTER AND 50 BELOW WITH PBD AND SKIM TO FINISH. PITCH TO BE SLATE TO MATCH. SLATE SHOULD WORK WITHOUT SECONDARY MEMBRANE. FLAT TOP SECTION TO BE CONSTRUCTED AS WARM DECK MAKE-UP WITH 19mm PLYBOARD DECK TO VAPOUR MEMBRANE OVER FLAT ROOF JOISTS WITH 150mm ROOFING GRADE KINGSPAN OVER WITH PLYBOARD DECK TO TAKE GRP FINISH, DRESSED TO ABUTMENT. ALLOW FOR DOUBLE JOIST TRIMMERS TO FRAME HIPPED ROOF LANTERN OVER TO BE FRAMELESS GLAZING.

ALL NEW STUDWORK IS TO BE 100x50 SW AT 450ctr WITH ISOVER APR 1200 QUILT THERETO FOR SOUND INSULATION PURPOSES. OVERBOARD WITH PBD AND SKIM AND PLYBOARD TO AREAS REQUIRING WALL FIXING. ALLOW FOR NEW DOOR AND FRAME THERETO AND ALL RELEVANT SKIRTING JOINERY ETC.

ALLOW FOR ALL NEW STEELWORK INTERNALLY TO OPEN UP SPACE THROUGH FROM EXISTING TO NEW EXTENSION. ALL STEELS TO BE ON MIN 2 COURSE ENG BRICK PADSTONE SUPPORT TO STRUCTURE EITHER END - STRUCTURAL ENGINEER CALCS TO BE PROVIDED UNDER SEPARATE COVER.

ALLOW FOR ALL RELEVANT WORKS TO EXISTING DRAINAGE AS REQUIRED AND BRANCH CONNECTION TO EXISTING. AGREE ALL DETAILS WITH BUILDING CONTROL AT SITE LEVEL. COMBINED SYSTEM RUNNING FROM REAR OF PROPERTY

0M 1M 2M 3M



DWG: PROPOSED
11 HEATH GROVE
BUXTON

REVISIONS:

1:50	CHECKED:
DATE: APRIL'23	DRAWN:

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PROPOSED 11
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