

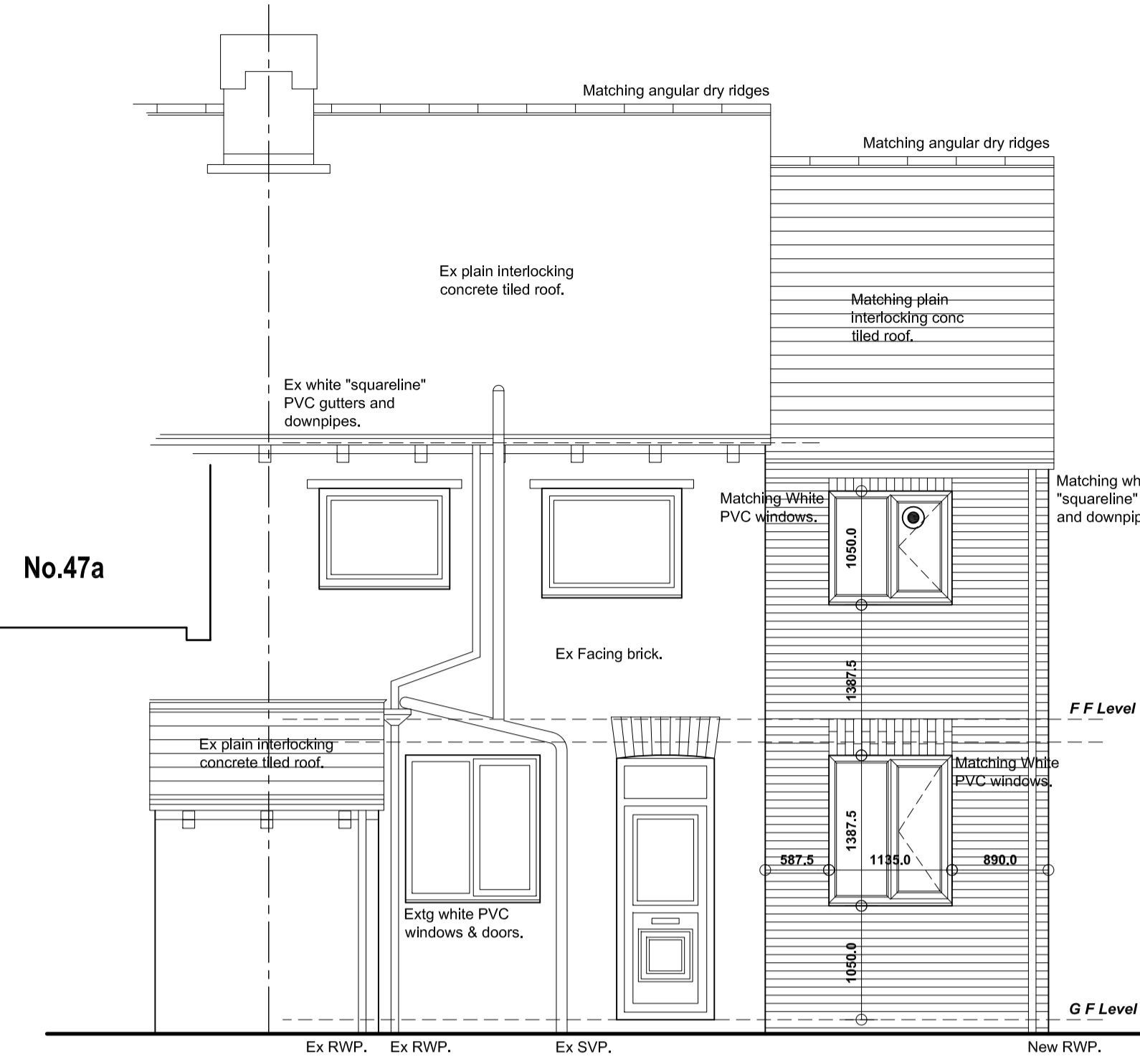
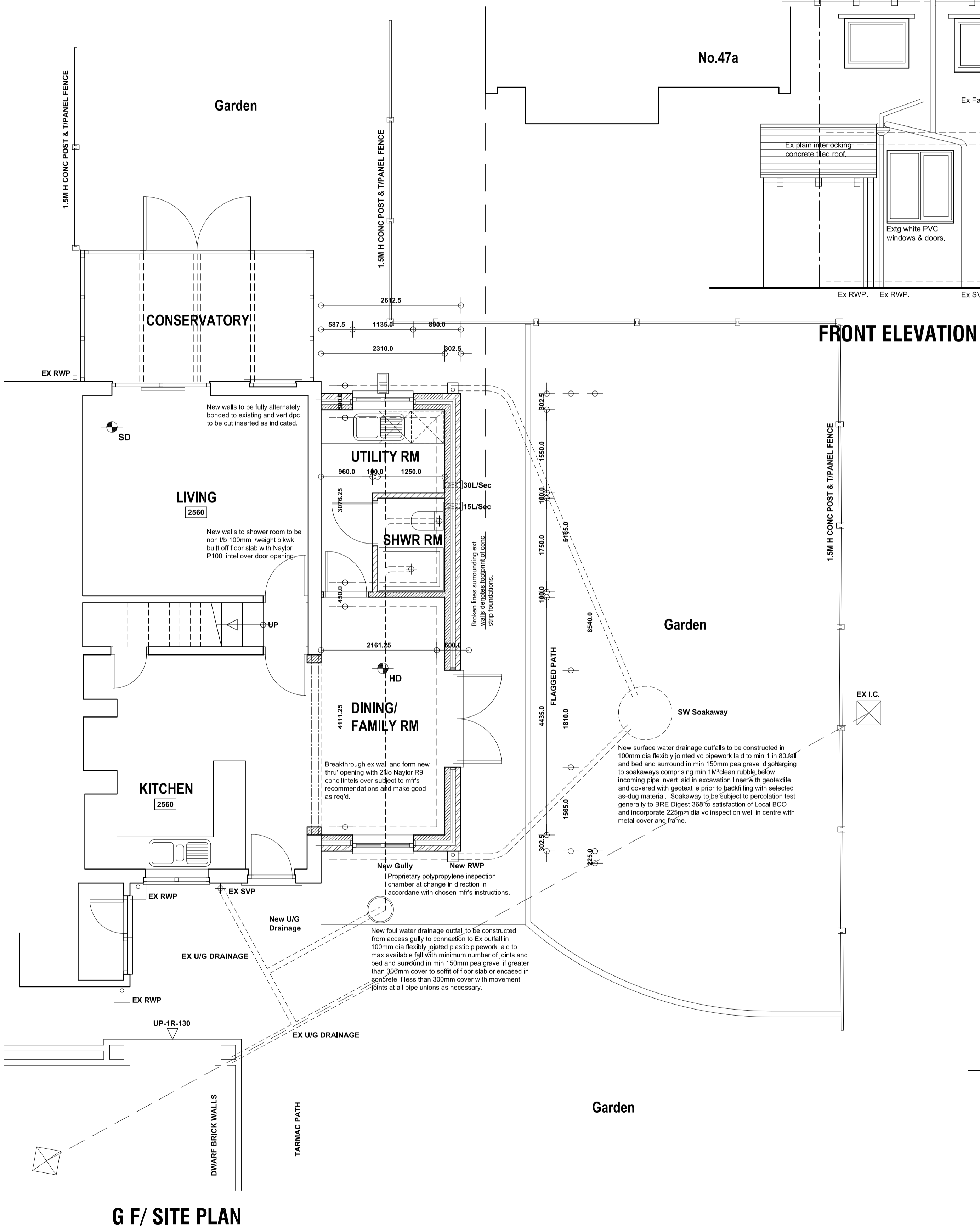
FOUNDATIONS:-
Foundations to be constructed at 600x225mm to new cavity walls and 450x225mm to L/S int walls off good ground with at least 600mm cover subject to depth of existing to be linked to and below any adjacent drainage. Any specific foundation details described on plans and sections. Generally foundations and excavation works to be subject to the approval of LA Building Control Officer.

WALLS BELOW DPC:-
Standard foundation quality blockwork, solid, with strength 7N/mm². All cavity walls to have GEN 1 designated mix concrete filling up to 150mm below lowest DPC.

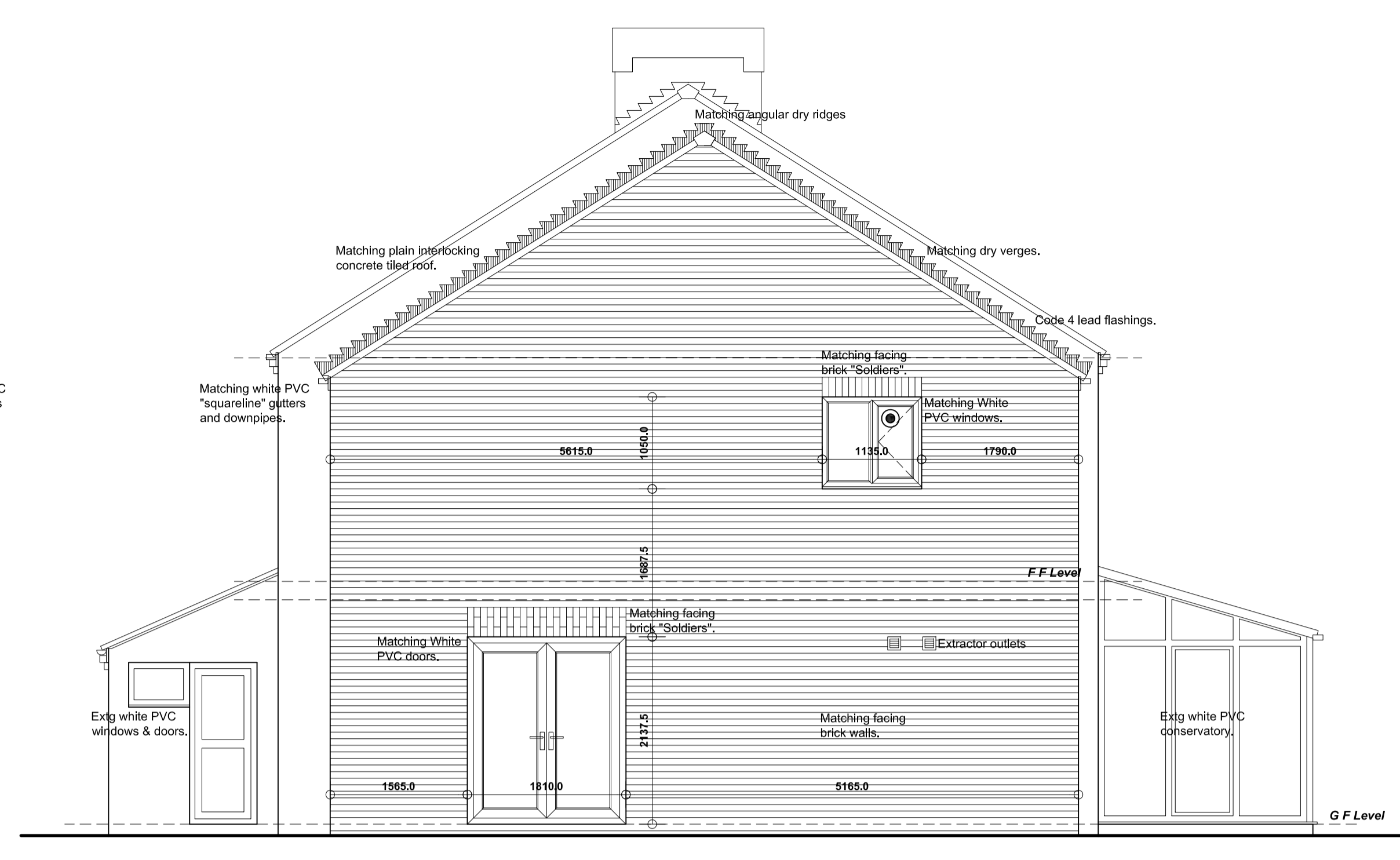
DAMP PROOF COURSES:-
Horizontal DPC to all walls. DPC's to external walls to be min 150mm above external ground level. Tray DPC to be installed above all lintels, meter boxes and air bricks with weep holes at max 450mm c/c. Tray DPC's to rise min 150mm across cavity. All DPC's to be min 2000 Gauge.

EXTERNAL CAVITY WALLING:-
External leaf in 102.5mm facing brickwork to match existing in every respect. Internal leaf of 100mm 5.0N/mm² solid lightweight conc blkwk. Generally provide 100mm structural cavity with 50mm partial fill board cavity insulation built-in as work proceeds, BBA certified, to achieve overall U-Value of approx 0.28W/m²K. Stainless steel cavity wall safety ties at 750mm horiz c/c, 450mm vert c/c and every block course vertically at reveals within 150mm of reveal. Close cavity around all openings with proprietary insulated combination dpc/closer such as Cavity trays Cavi90 or other equal and approved to prevent cold bridging. Cavity to be closed at head of cavity wall. Provide and install all necessary dpc's as specified before.

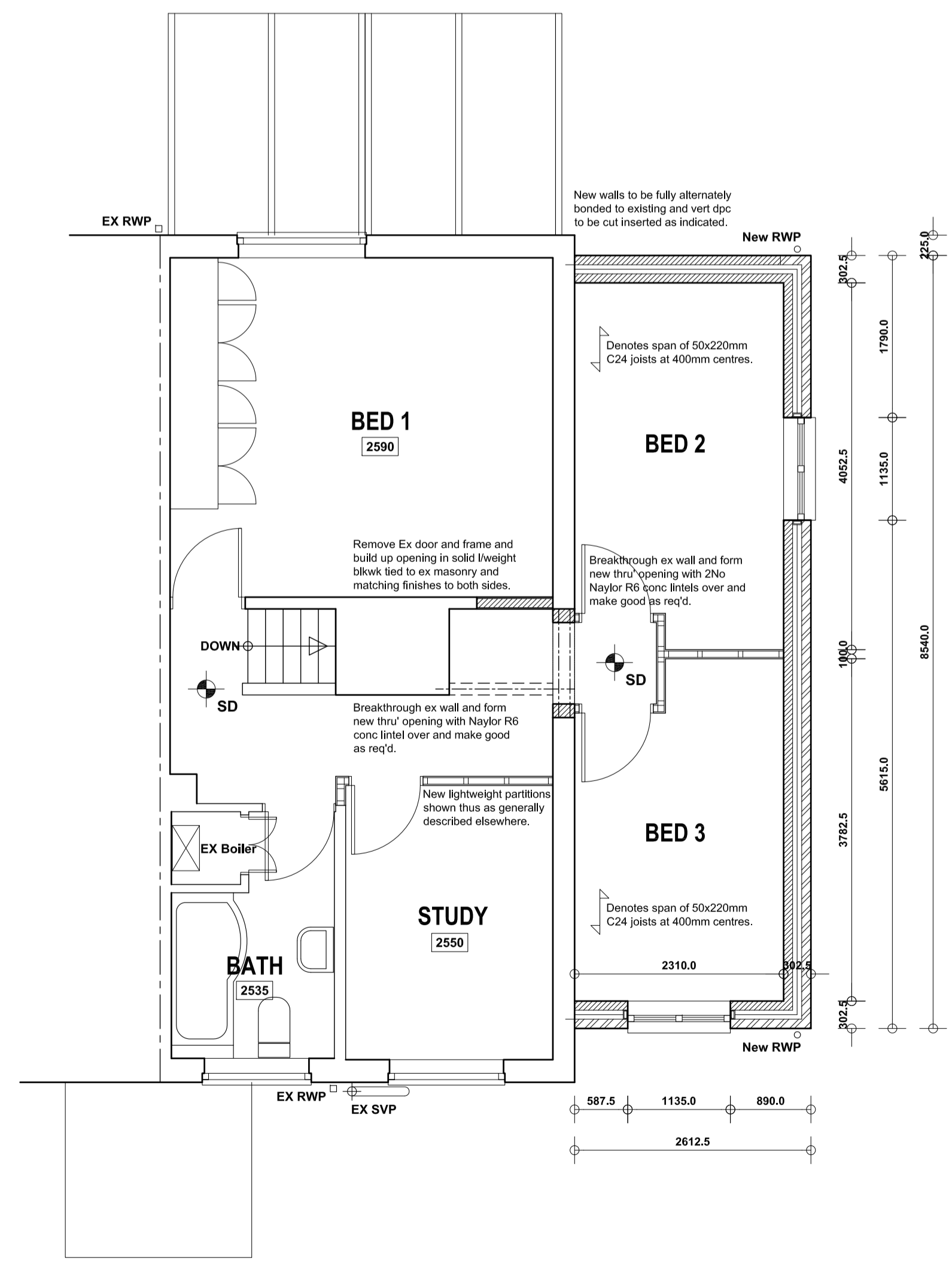
LINTELS:-
All lintels, unless specified otherwise, to be Catnic Cougar open-backed insulated galv steel lintels, or other equal and approved. BBA certified and suitable for the span and load supported with min 150mm end bearings in accordance with manufacturers recommendations. Provide tray DPC over as before. Openings with particular lintel requirements indicated on the drawings.



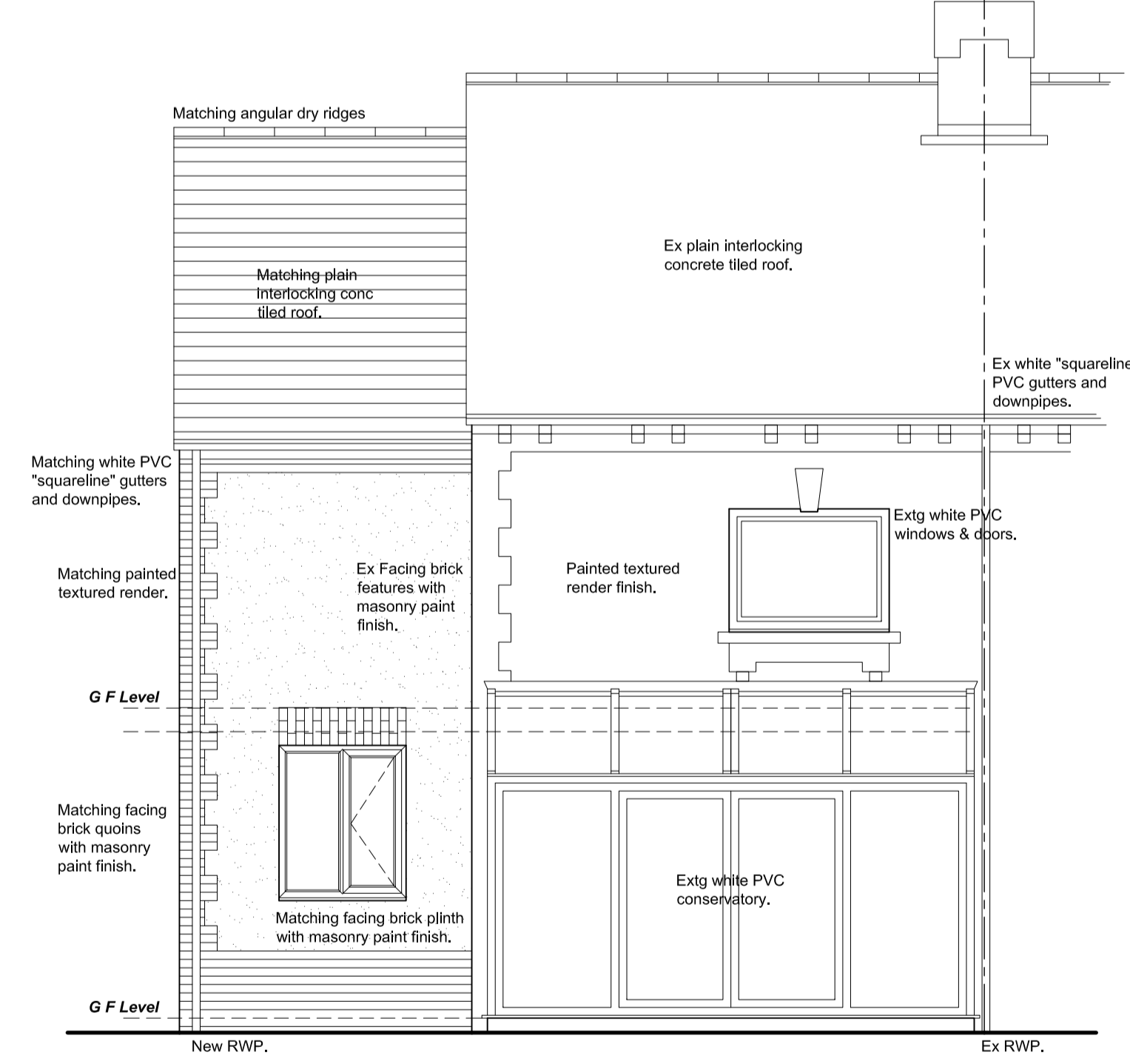
FRONT ELEVATION



SIDE ELEVATION



FIRST FLOOR PLAN



REAR ELEVATION

Revision	Date	Description

47 NORTH ROAD, ROYSTON, BARNSELY, S71 4DE.

DETAILED PROPOSALS 1
Plans & Elevations.

Mr D Foster.

JEA
Building Design Services

JE Architectural Ltd
23 Windmill Road, Wombwell,
Barnsley, S73 8PW.
Tel: 01226 754507
Email: jeald@btconnect.com

This drawing and the copyright is the Architectural Company's property and may be used or reproduced only by agreement. All Dimensions in Millimeters Unless specified otherwise and subject to verification on site.

Scale: 1:50 @ A1 Date: JUNE 2019
Ref: 201832 Drwg No: 02
0 cm 2 cm 4 cm 6 cm