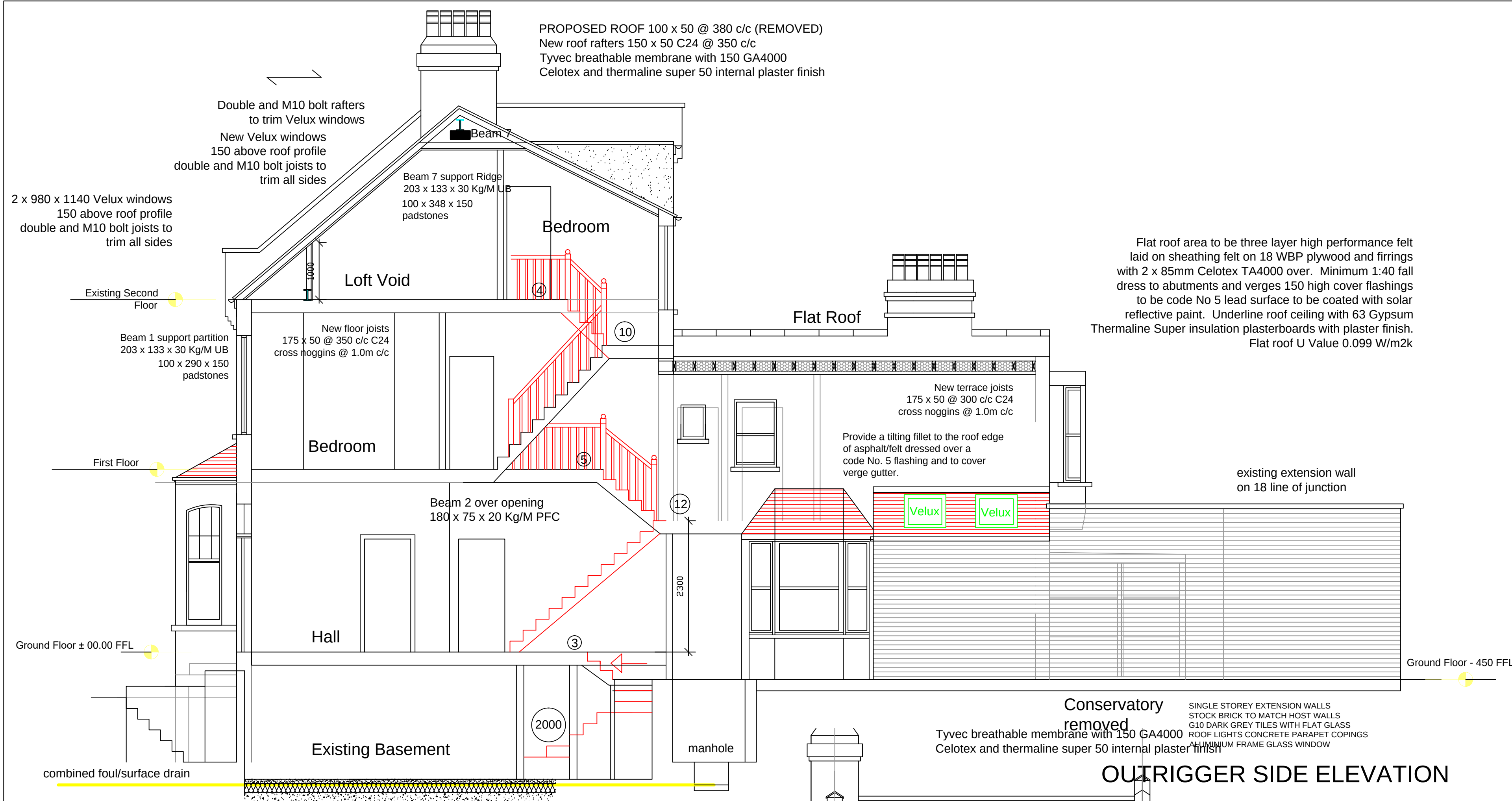




LONG SECTION

STEELWORK NOTES:

Design, Detailing and Workmanship of steelwork to be in accordance with the National Structural Steelwork Specification For Building Construction (3rd Edition).

All material for structural sections to BS. EN 10025 Grade S275 (or BS. 4360 Grade 43A). (UNO)

All connections to have a minimum of 2 bolts to connections 200 to 350mm deep to have a minimum of 4 bolts. Minimum bolt size of M16 to be used for all structural connections unless the flange width only permits the use of M12 bolts.

All bolts to be grade 8.8 to BS.3692.

All steelwork connections to be designed in accordance with BS.5950.

All welds to be 6mm continuous fillet welds (minimum) or full penetration butt welds (UNO).

All steelwork to be shot blasted and delivered to site blast cleaned and painted with two coats of shop applied zinc-rich primer. Any end embedded into an external wall to be coated with bituminous paint.

All steelwork to be fire protected to 1 hour fire resistance using 10mm Masterclad Cape board fixed to all sides or 2 x 12.5 Gypsum Fireline board with 5 skim finish plaster fill voids with Rockwool insulation or similar.

FLAT ROOF NOTES:

Provide code No. 5 lead flashings and soakers. to all abutments.

Flat roof of 2 layer asphalt on sheathing felt laid hot bonded on 18 WBP plywood and firings with 125mm Celotex XR4000 over Min 1:40 fall dress to abutments and verges 150 high cover flashings to be code No 5.

New flat roof rafters 175 x 50 C24 sw joists @ 300 centres. Joists to be doubled and M10 bolted @ 600c/c trimming to rooflights.

New flat roof rafters to be securely screw fixed / strapped to ceiling joists, wallplates and walls.

Windows to be double sealed upvc inward opening doors with toughened glass with 16mm cavity of 6mm and 4mm glass (low-E, En = 0.1) to give 1.1 W/M2K

PLACEMENT OF BEAMS

PROVIDE TEMPORARY PROTECTION.

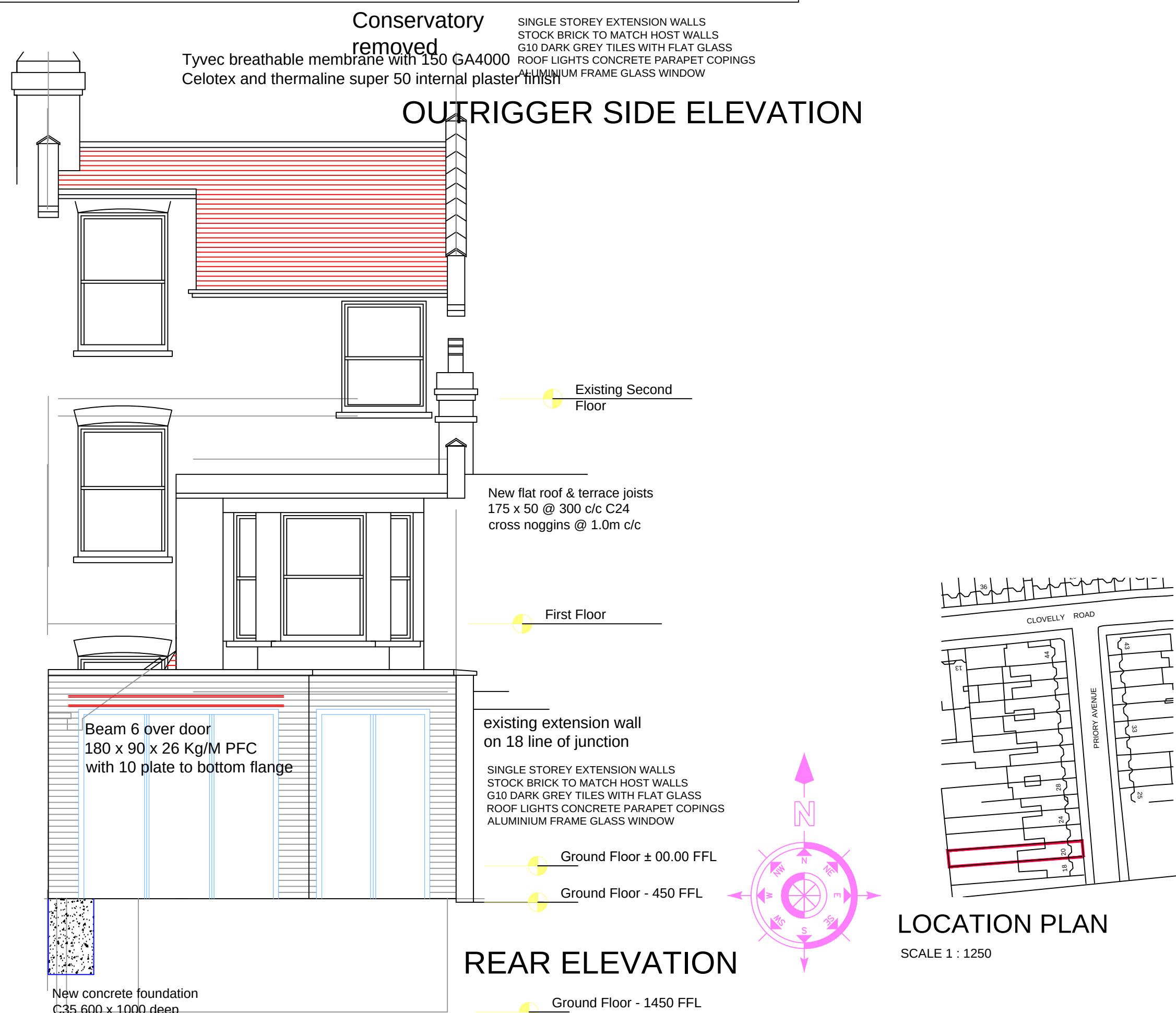
PROVIDE TEMPORARY ACROW PROPS UNDER CEILING WITH 100 x 50 JOISTS AND PLATE

CAREFULLY REMOVE CUT POCKETS FOR PADSTONES AND CONCRETE USING C35

PLACE BEAMS ON PADSTONES AND DRY PACK PLATE UNDER BRICKWORK CUT INTO WALL

ALLOW 3 DAYS PRIOR TO REMOVING PROPS AND MAKING GOOD CEILING.

REMOVE ALL DEBRIS AND PROTECTION FROM SITE AND LEAVE IN A CLEAN AND TIDY CONDITION MAKING GOOD CEILING FROM BELOW ON COMPLETION.



REAR ELEVATION



FRONT ELEVATION

BUILDING REGULATIONS ISSUE 06 03 2023
PLANNING ISSUE 06-03-2023

REVISION No.	REVISION NOTES	DATE
B	ROOF TERRACE REMOVED	06 03 23
BRYAN CONNOR ASSOCIATES LIMITED DESIGN & PLANNING CONSULTANTS 2 TREGARON AVENUE LONDON N8 9EY Tel: 020 8340 9294 Mob: 07958738247 Email: bryan.connor@outlook.com Web: bca-design.net THIS DRAWING IS THE PROPERTY OF BRYAN CONNOR ASSOCIATES LTD AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT		
PROJECT: 20 PRIORY AVENUE LONDON N8 7RN		
CLIENT: KATYA GUY		
DESCRIPTION: PROPOSED ELEVATIONS		
DRAWING No.	2301-06	SCALE. 1:50 @ A1
REVISION.	B	DATE. 04/01/23
NO DIMENSIONS TO BE SCALED FROM THIS DRAWING.		