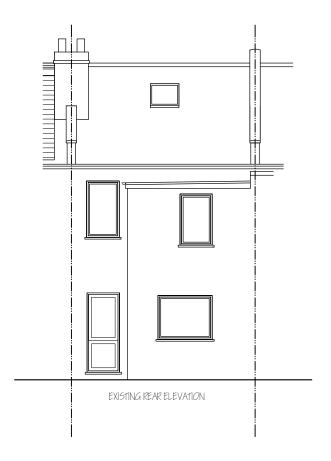


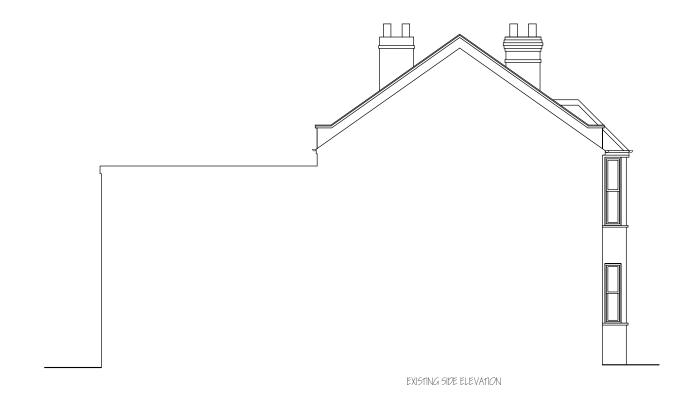
EXISTING FIRST FLOOR PLAN

| | 3.Sc. (Hons)MBEng. 07768 - Oment Consultant, Building | ADDRESS: 85, BROOMSLEIGH STREET, WEST HAMPSTEAD, NW6 IQQ. | | |
|-----------------------|---|---|---------------------|--|
| 349, Chartridge Lane, | DRAWING TITLE: EXISTING FLOOR PLANS | <u>NO OI</u> | REV: | |
| Chesham, HP5 2SH. | <u>SCALE - 1: 100</u> | DATE: 24/03/2020 | DRG. PAPER SIZE: A3 | |

| | | | | | | _ | | _ | | _ | _ |
|---|-----|------|-----|-------------|--|----|-----|-------------------------|-----|----|-----|
| . ' ' ' ' ' ' ' ' ' ' | ШШ | ПП | Ш | | | | | | | | ППП |
| | | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | ,,,,,,,,,,,, | | | |
| OM IM 2M 3M 4M 5M 6M 7M 8M 9M | - M | TA A | 211 | 3M | 111 | ė. | 614 | 711 | 611 | du | 10 |



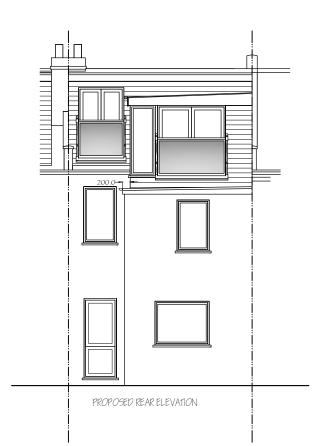


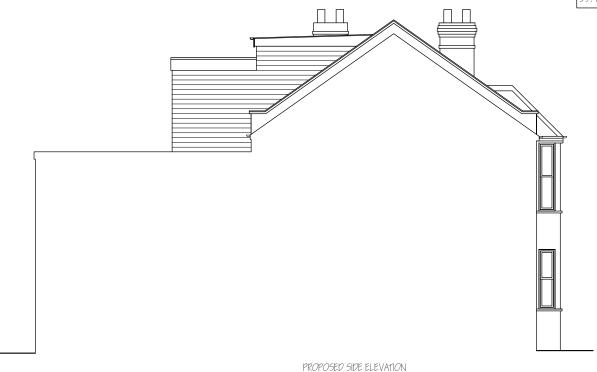


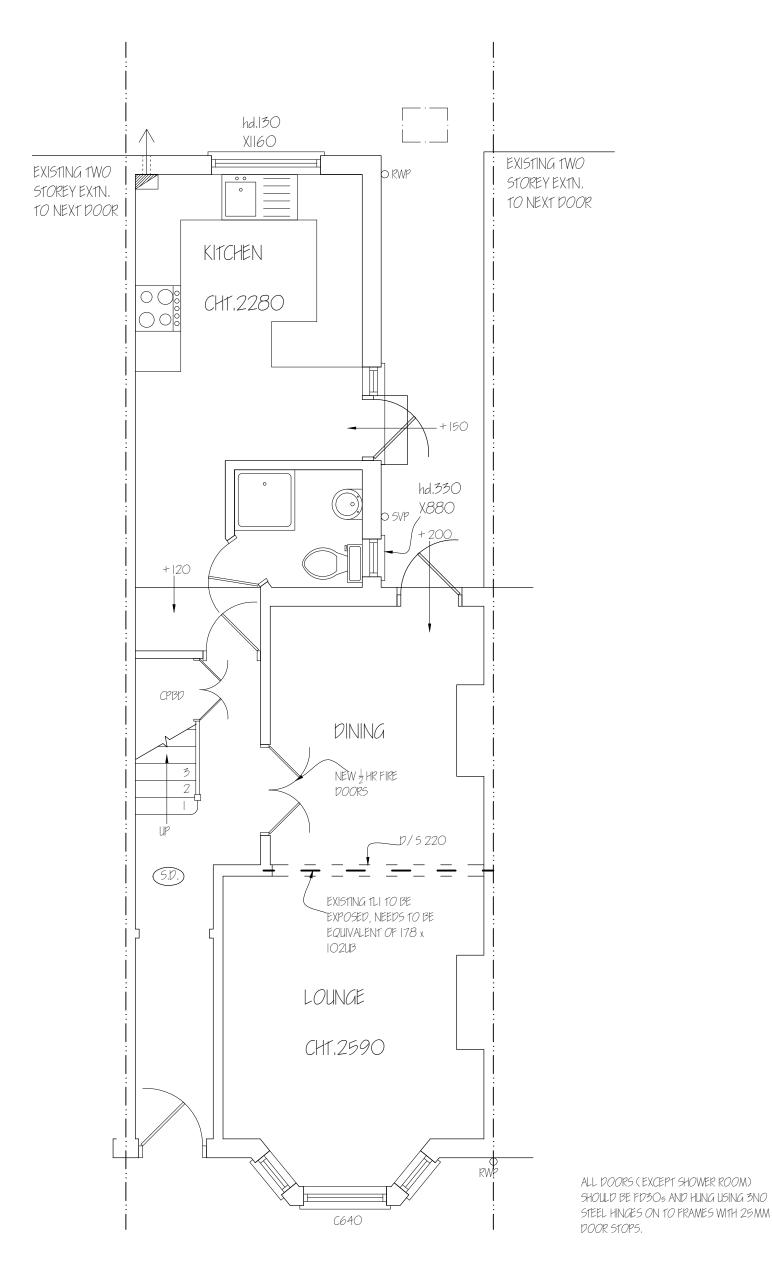
| Nigel Fallon, B.Sc. (Hons)MBEng. 07768-408525 Planning & Development Consultant, Building Engineer. | | | ADDRESS: 85, BROOMSLEIGH STREET, WEST HAMPSTEAD, NW6 1QQ. | | |
|---|--|------------------|---|-------------|--|
| | DRAWING 111LE: EXISTING/ PROPOSED ELEVATIONS | | <u>NO 03</u> | <u>REV:</u> | |
| Chesham, HP5 2SH. | SCALE - 1: 100 | DATE: 24/03/2020 | DRG. PAPER SIZE: | A3 | |



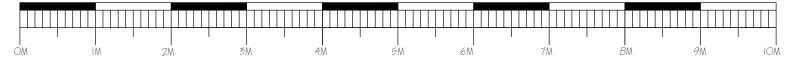
| MAIN DORMER | 4.48m² 4.86m | 21.77m³ | |
|---------------------------------|-----------------|---------|--|
| OUT-RIGGER DORMER | 7.93m² 2.23m | 17.68m³ | |
| TOTAL = 39.45m³ | | | |
| 39 45m3 < 40m3 THEREFORE ITS PD | | | |

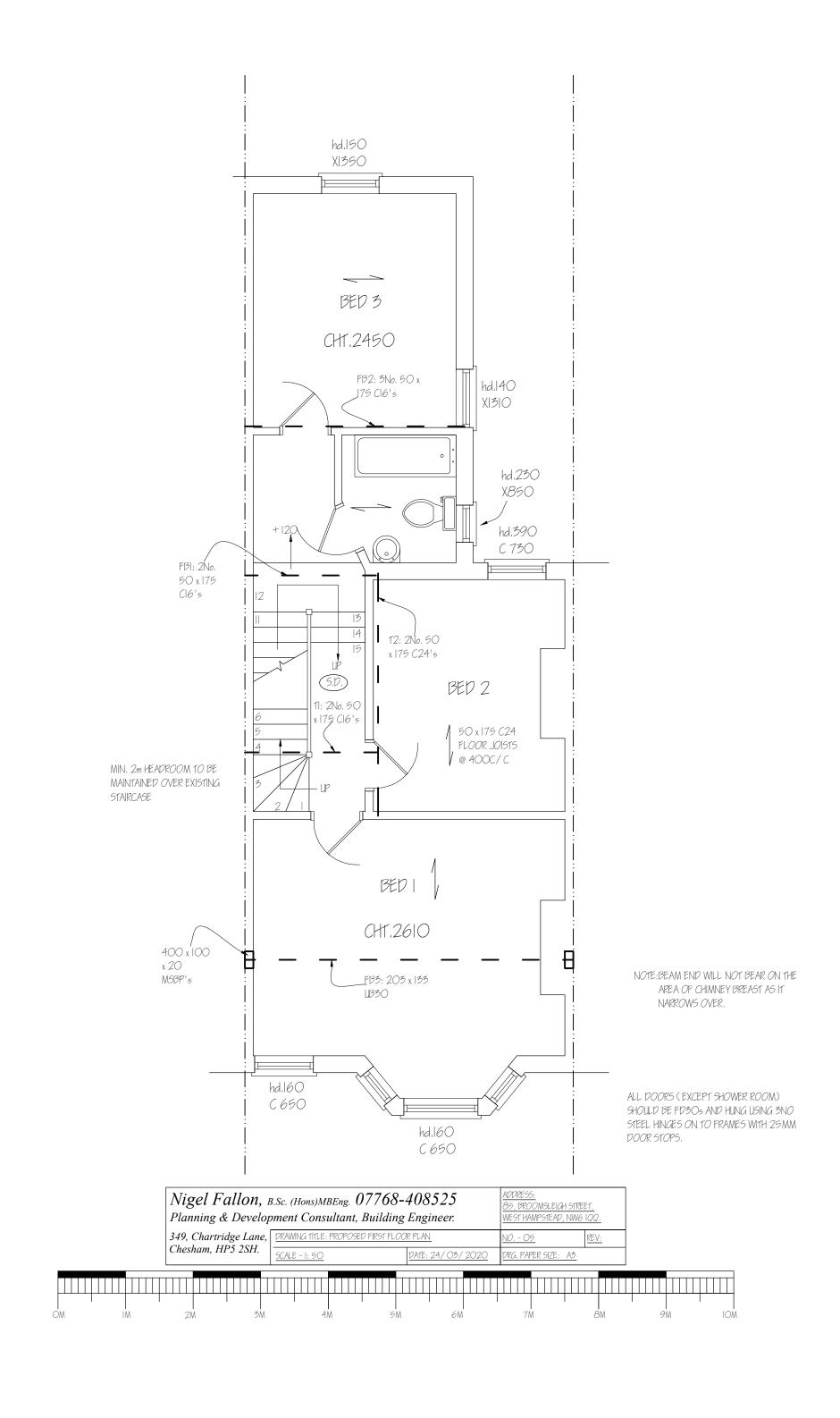


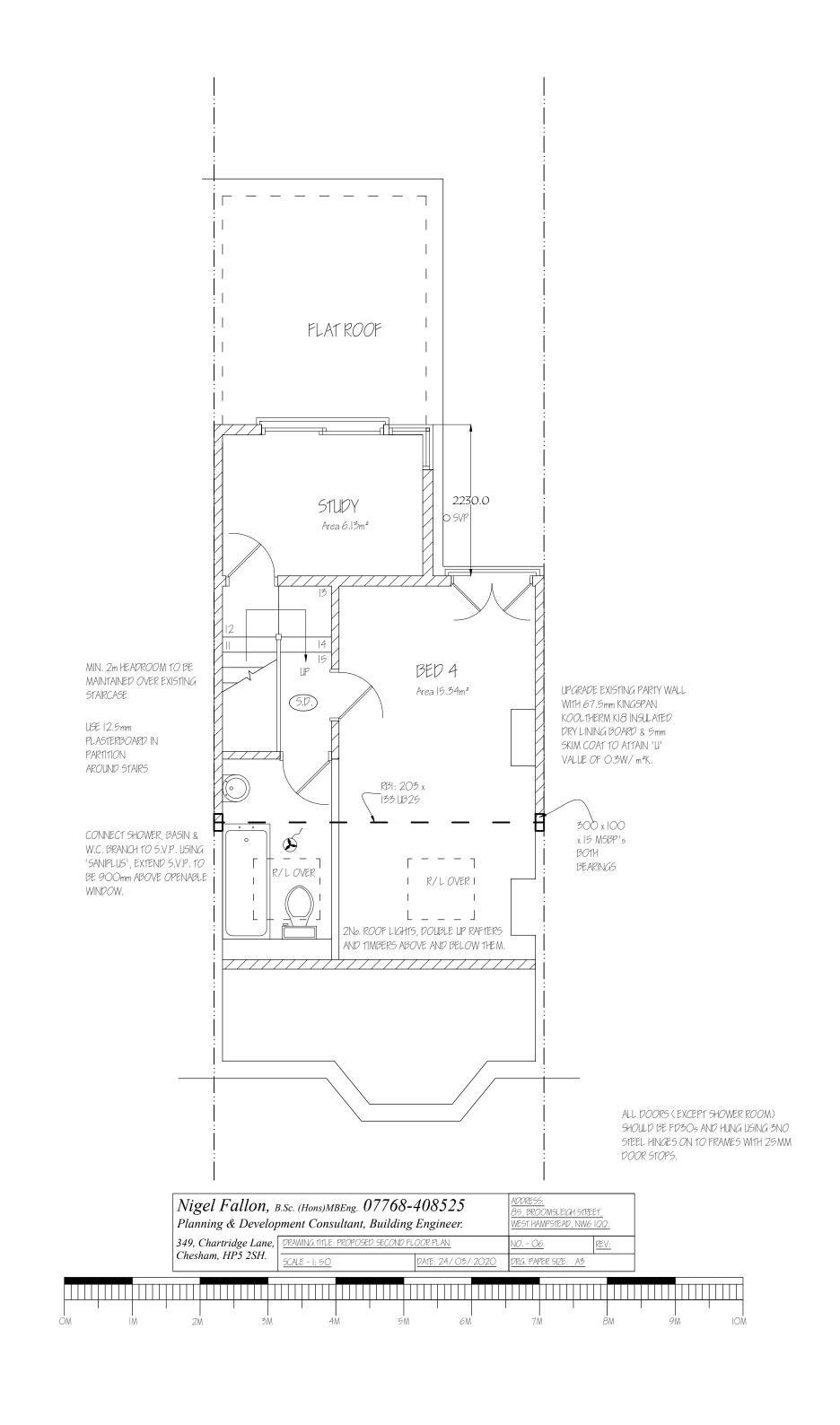












Roof: Cold deck with 200 x 50mm C24 joists at 400mm centres and Provide 175 mm Kooltherm K7 Insulation board between joist, maintaining 50mm clear unobstructed air gap Flat roof to meet U Value of O.18W/m²K, or Warm deck construction using 120mm Celotex 21mm T & G floorboards on 175 x Extra — R XR4000 or 183mm Jablite Jabdec. 50mm C24 joists supported on "Simpson" strong tie hangers. Minimum 25mm kl8 OBSCURE-GLAZED NON-OPENING Sound insulation quilt to floor. -RBI: 203 x drylining board to be FULL HEIGHT WINDOW 133 UB 25 fixed under rafters. Thruvent tiles at lower level. Number ³atten out existing 2100.0 rafters, dryline and equivalent to continuous 25mm eaves vent. insulate as notes. FB3: 203 x 133 UB30 Firestop under beams with wire reinforced 150 'rockwool' sound Spreader joists to be placed Rockwool. across all existing walls taking insulation quilt to loft floor additional loads. Pack down new between joists joists onto support walls. BED I BED 2 2610.0 LOUNGE DINING 2590.0 ADDRESS: 85, BROOMSLEIGH STREET, Nigel Fallon, B.Sc. (Hons)MBEng. 07768-408525 Planning & Development Consultant, Building Engineer. WEST HAMPSTEAD, NW6 IQQ. DRAWING TITLE: PROPOSED SECTION A-A 349, Chartridge Lane, Chesham, HP5 2SH. ORG. PAPER SIZE: A3 DATE: 24/03/2020

