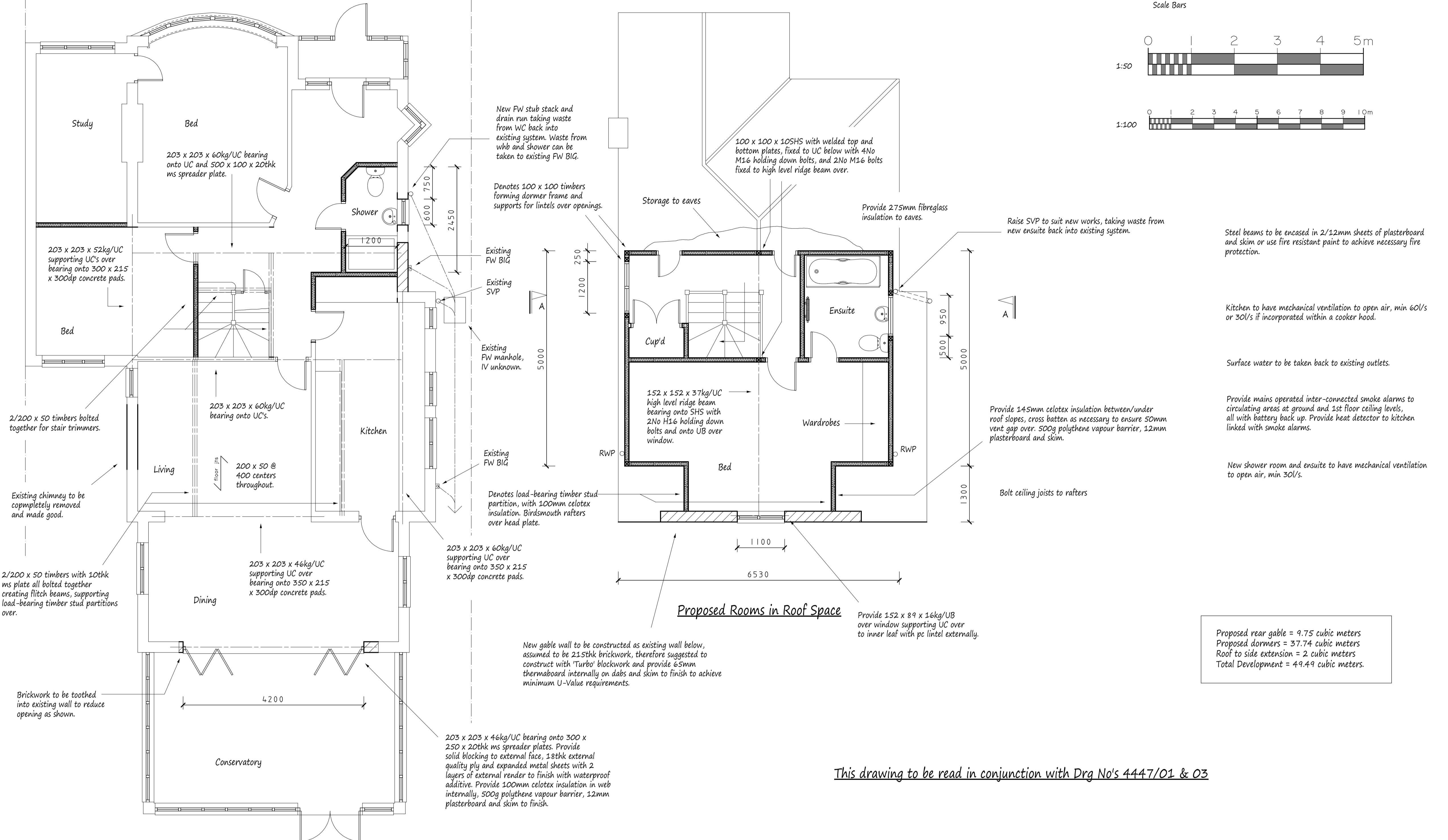
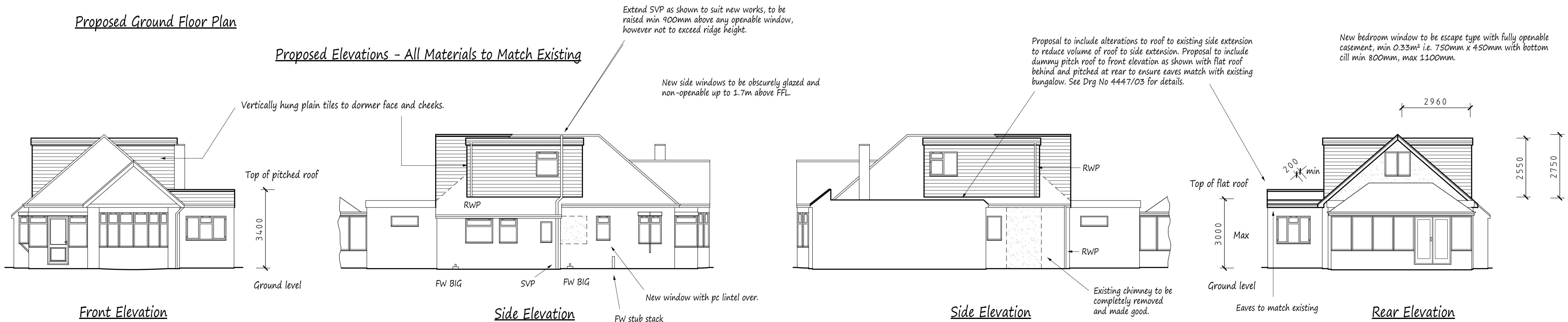


Temporarily prop existing ceiling joists and cut out for installation of new UC's where necessary.
Once installed, ensure existing ceiling joists adequately supported and make good.



This drawing to be read in conjunction with Drg No's 4447/01 & 03



NOTES:
All dimensions must be checked on site and not scaled from this drawing.

- All dimensions are in millimetres.
- Vertical dimensions are 1/20th floor height (mm).
- Lintels to have a minimum of 150mm end bearings.
- New habitable rooms to have background ventilation of at least 8000mm² i.e. trickle vent or air brick.
- New stud partitions to be constructed of 100 x 50 timber studs with 10thk ms plates at 400mm centres. If noggings, infill with rockwool mineral wool quilt, 2 x 12mm sheets of plasterboard and skim.
- Partitions to be constructed off doubled up floor joists bolted together with M12 bolts at 500 centres.
- New windows to be double glazed and achieve a 'U' value of 1.6W/m²K i.e. 16mm spacer with low E glass.
- Staircase: 14 No of Equal Risers @ 202mm Max 42 degree pitch, min 200mm clear headroom height. Min 900mm finished floor level to handrail/stair nosing. Max 100mm centres balustrading. Min 50mm tread to winder box. Staircase manufacturer to site to confirm the above.
- Provide code 4 lead flashing and soakers to dormer at junction of main roof.
- Plumbing: Waste pipe sizes. Sink - 38mm diameter. Bath - 38mm diameter. Wash basin - 32mm diameter. All waste with deep seal traps. All plumbing to be to BS 5572:1978.
- 75% light fittings to be capable of taking a lamp having a luminous efficiency greater than 40 lumens/circuit watt.
- All electrical work to be designed and installed, inspected and tested in accordance with the requirements of BS 7671, the IEE 17th edition wiring guidance and Building Regulation Part P (electrical safety) by a competent person with a self-certification scheme authorised by the secretary of state (BRE, BSI, ELECSA, NAPIT, or NICEIC).
- Thermostatic rad valves to be provided to the extension of existing heating, extend existing hot and cold water supplies to new works with thermostatic mixing valves.

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Date Revisions
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Proposed Loft Conversion and Internal Alterations