

General Notes

These plans are produced for the purposes of obtaining Planning permission and Building Regulation approval and are not intended as comprehensive construction drawings.
 All proposed and existing construction details, dimensions, levels and drain layouts are to be checked and verified by the contractor on site prior to the ordering of materials and commencement of work.
 The contractor shall properly take into account everything necessary for the proper execution of the works, and to the satisfaction of the Local Authority Building Control Officer or Approved Inspector in all respects, whether or not indicated on the drawings or in the specification. All work to be inspected and approved by the officer at the appropriate stages before covering up or progressing with the works. Workmanship and materials are to comply with the Building Regulation 7 and the BS 8000 series of Code's of practice
 Legal Boundaries to be confirmed by the owner before any work commences on site and it is the responsibility of the parties sharing the boundary to agree the position before work commences as neither the agent or the builder can be held responsible for establishing the boundaries.
 No part of the construction or works should cross the boundary without written authority from the adjoining owner.
 The Contractor shall insure prior to the commencement of any work that the client has implemented their duties under the Party Wall Act 1997 where the work will affect any "Party Wall" or "Party Garden Wall" structures of adjoining property.
 Any deviation from the approved plans must be agreed with the relevant local authority building control and / or planning officer.

Client
 Faye Gibbs
 120 Sheffield Road
 Barnsley S70 5UX

Job Title
 PROPOSED
 Single Storey Rear Extension

(Planning Application)

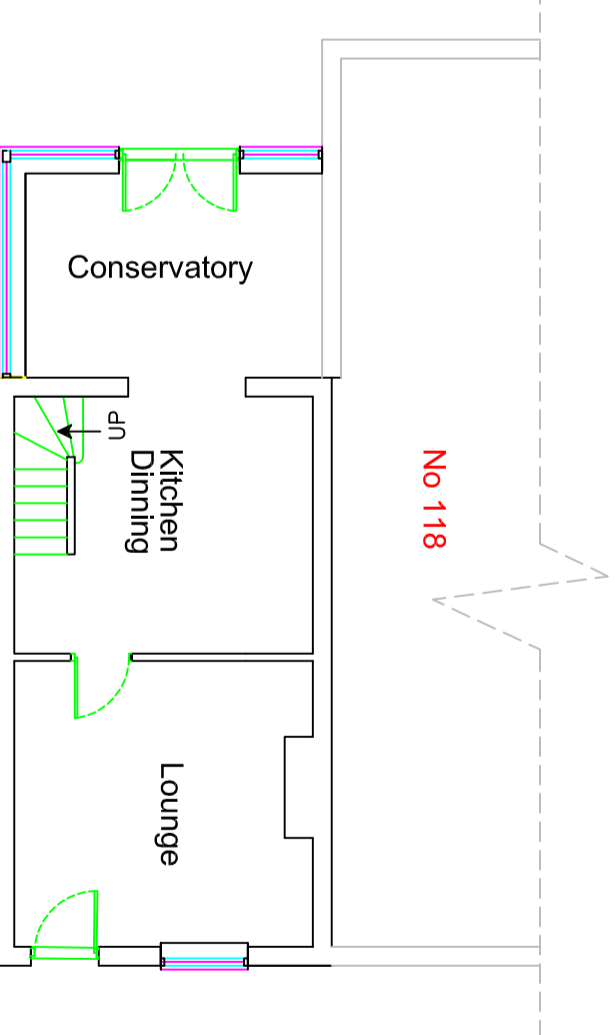
Drawing Title
 Existing and Proposed
 Elevations and Floor Plans



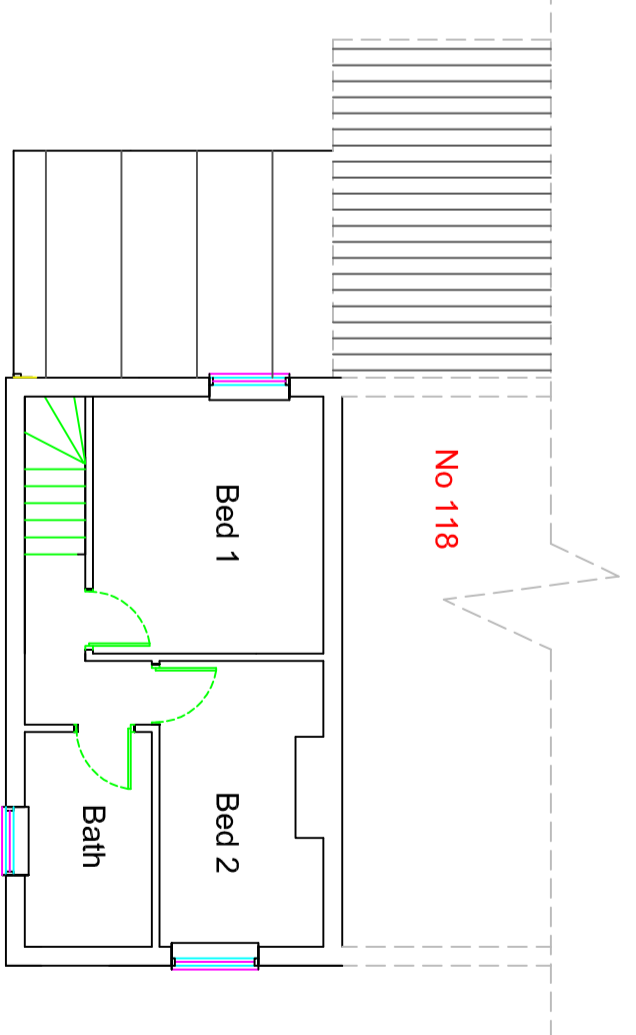
Date 10/02/2021 **Drawn By** D.K.T

Scale 1 : 100 / 1 : 50

Dwg. No. 01 **Rev.**

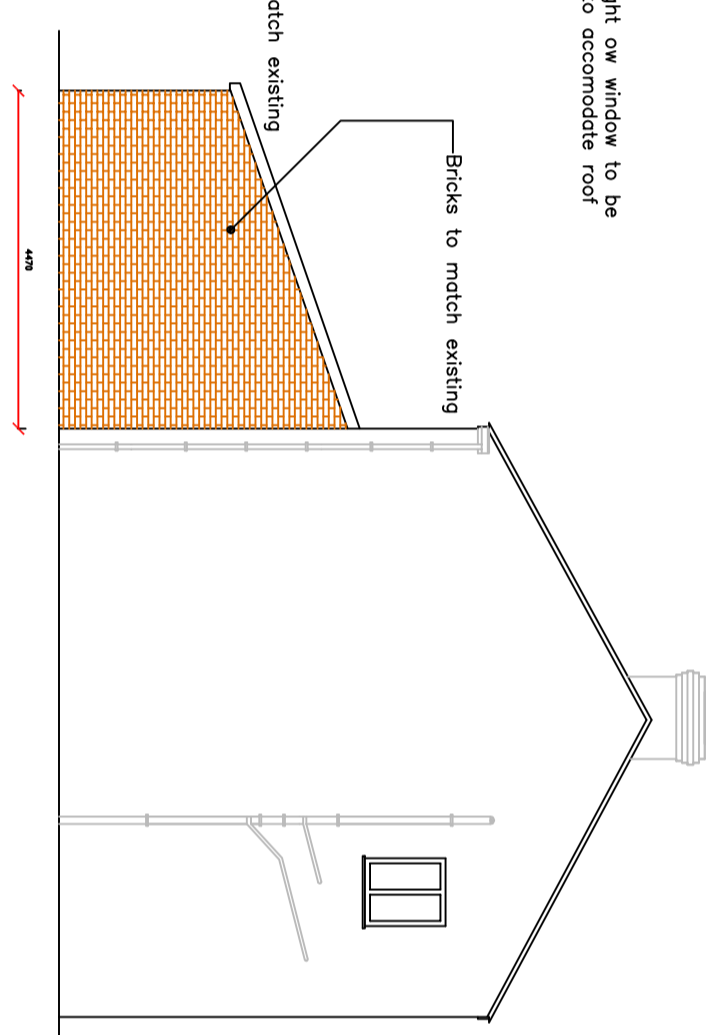


Existing Ground Floor Plan

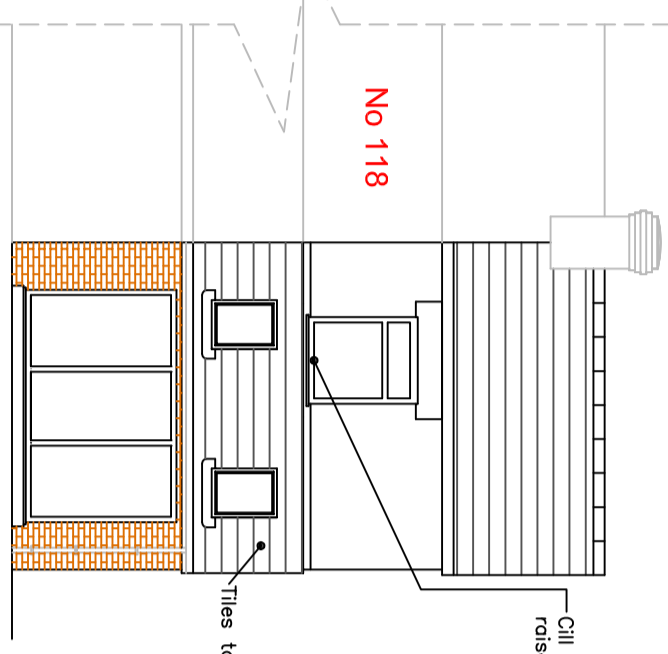


Existing First Floor Plan

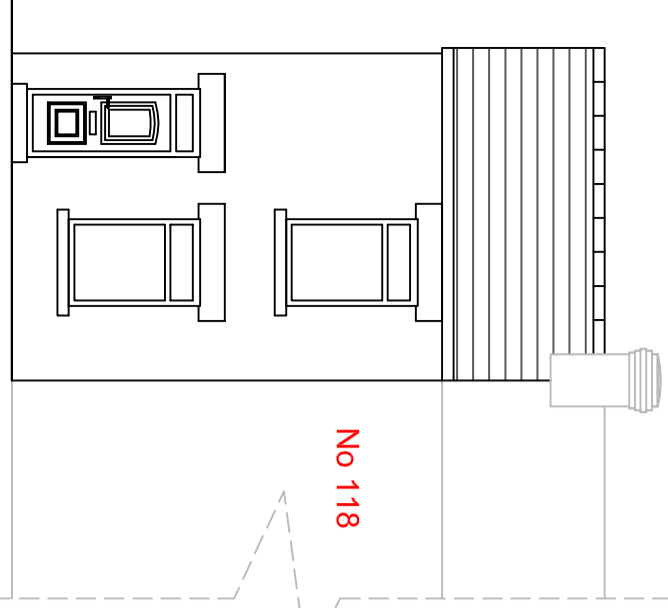
Proposed Side Elevation



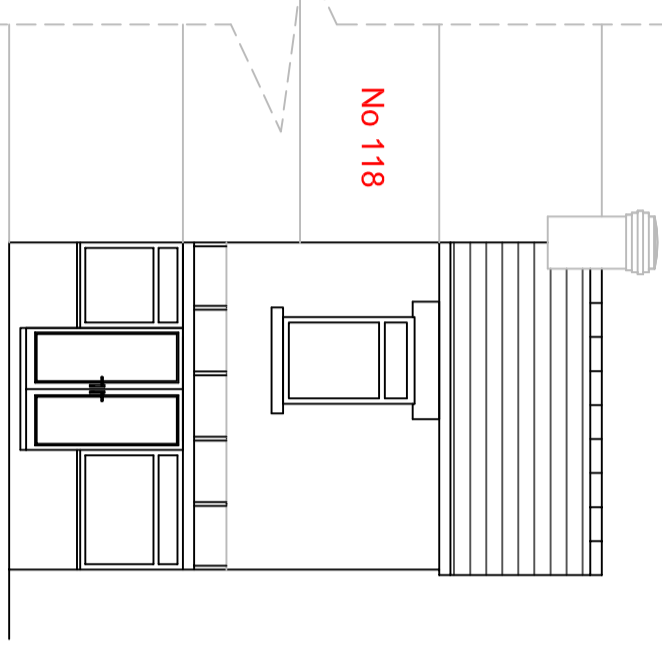
Proposed Rear Elevation



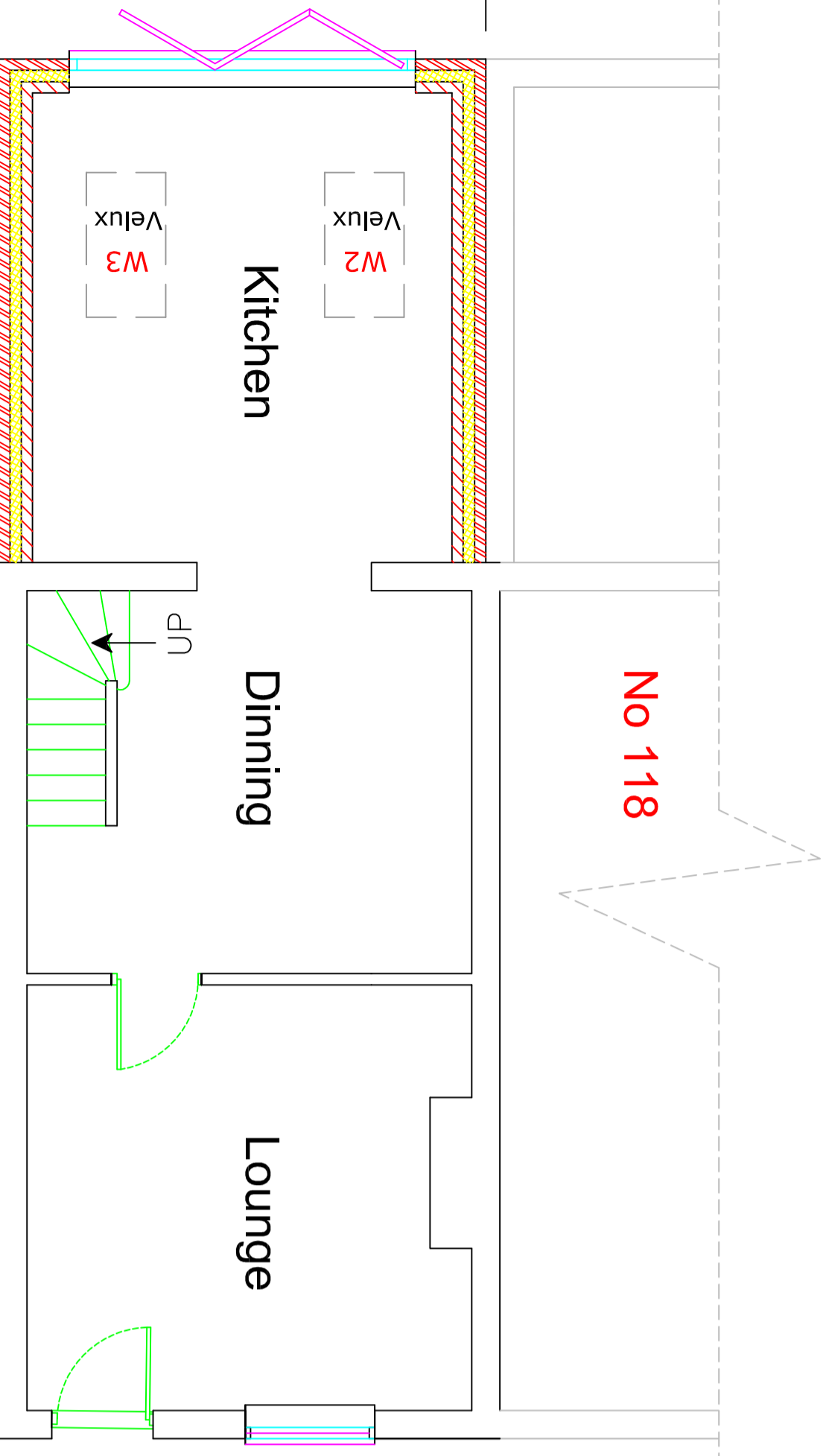
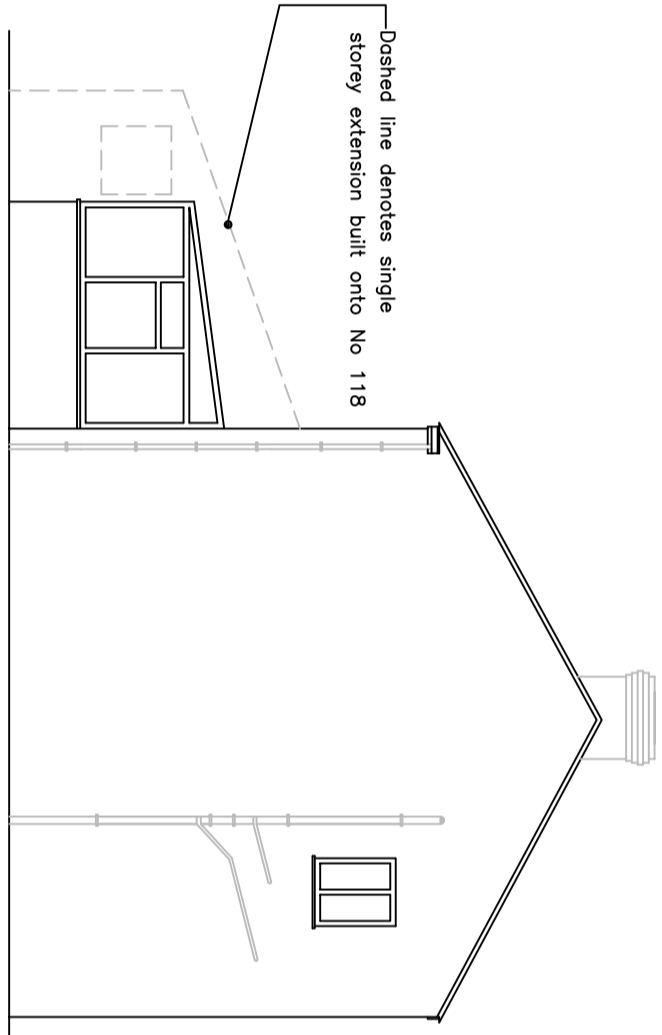
Proposed Front Elevation



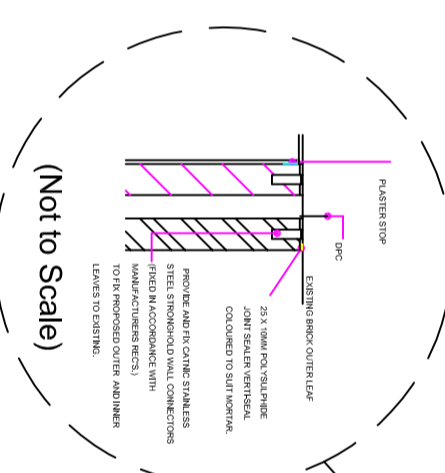
Existing Rear Elevation



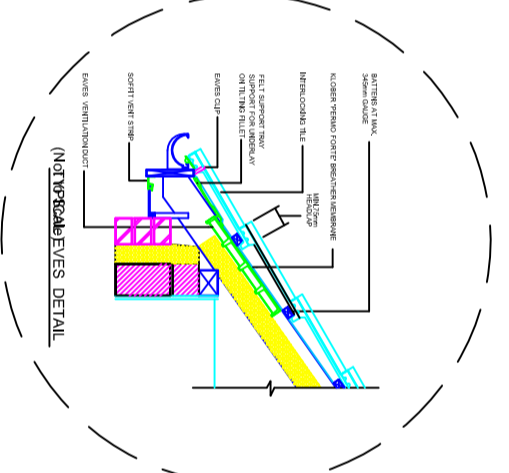
Existing Side Elevation



Proposed Ground Floor Plan



Typical Joint Detail to extg Brickwork
 alternatively block bond or bond every
 brick course



Windows and Doors
 To be UPVC to match existing fitted with argon filled "K" glass double glazes units to achieve a Max U value of 1.6 W/m²K any glazing within critical location to be fitted with toughened glass. For Doors and any glazing adj to doors within 300mm and up to a height of 1.5m and glazing in windows with a cill height less than 800mm.

Foul Water
 To be 100mm diam flexible joint UPVC pipes Osma or similar laid to falls of 1 in 40 min new drains to be bedded and surrounded by granular fill (pea gravel) where pipes pass through walls to be bridged over using concrete lintels all to satisfaction of local authority inspector, should the proposal fall within 3m of a public sewer then a section 118 build over/adjacent agreement to be applied for

Surface Water
 drainage to discharge to soakaway min 5m from any foundation/building subject to percolation test or if this is not possible due to unsatisfactory test then to discharge to SW drain/culvert/water course if any available on site or in last instance to discharge to combined sewer

ELECTRICAL
 Electrical work to be carried out by an electrician who is a member of the electrical competent persons scheme such as NAPIT, NICEIC, ELECSA ect and an electrical certificate to be supplied by him on completion and testing of electrical work. In accordance with part "P" of the Building Regulations and a certificate to be supplied on completion in accordance with B.S 7671.

EXTERNAL WALL CONSTRUCTION.
 External walls to be 102.5mm facing brickwork to match the existing building or near as possible, with a 100mm minimum clear cavity, to be completely filled with 100mm "CROWN DRITHERM CAVITY SLAB 34" insulation, or equivalent, with five number stainless steel wall ties per metre square and at 225mm c/c of all reveals. 100mm Thermolite Shield internal (or equivalent) with a 12.5mm plasterboard and 6mm skim finish on dabs. No block work to be used below dpc level unless an approved block of 7N strength. All reveals, heads and sills to be insulated to have a 'U value' of 0.28w/m²k by using Thermobate 100 or equivalent. All external walls, to be insulated to achieve a U value of 0.28w/m²k or better.