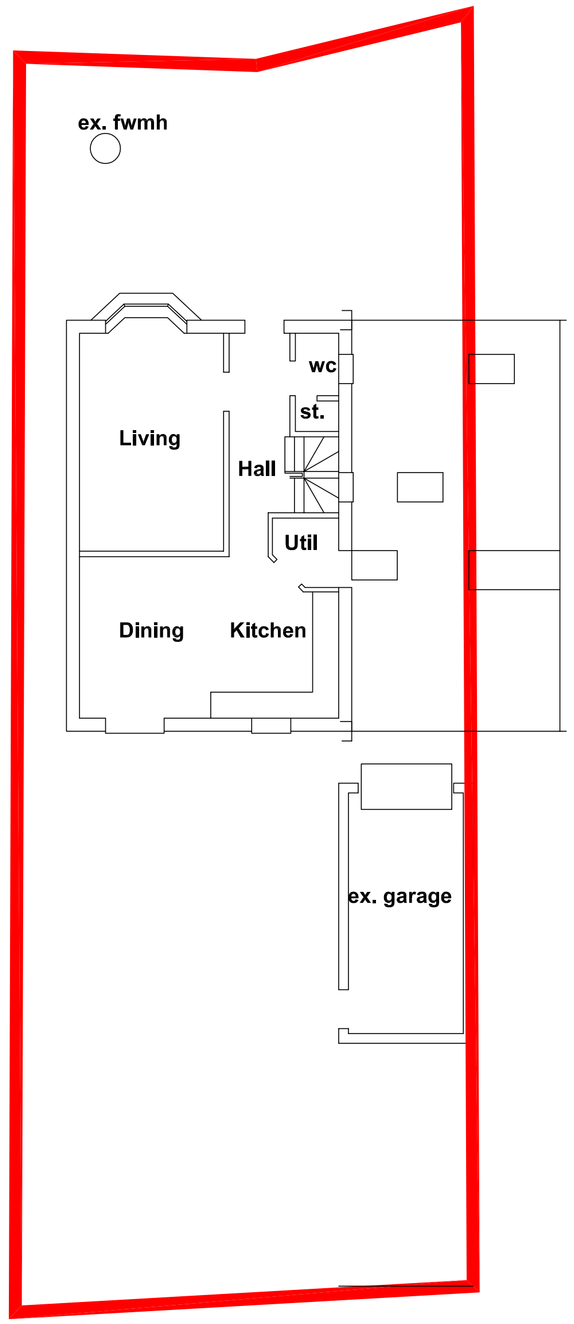
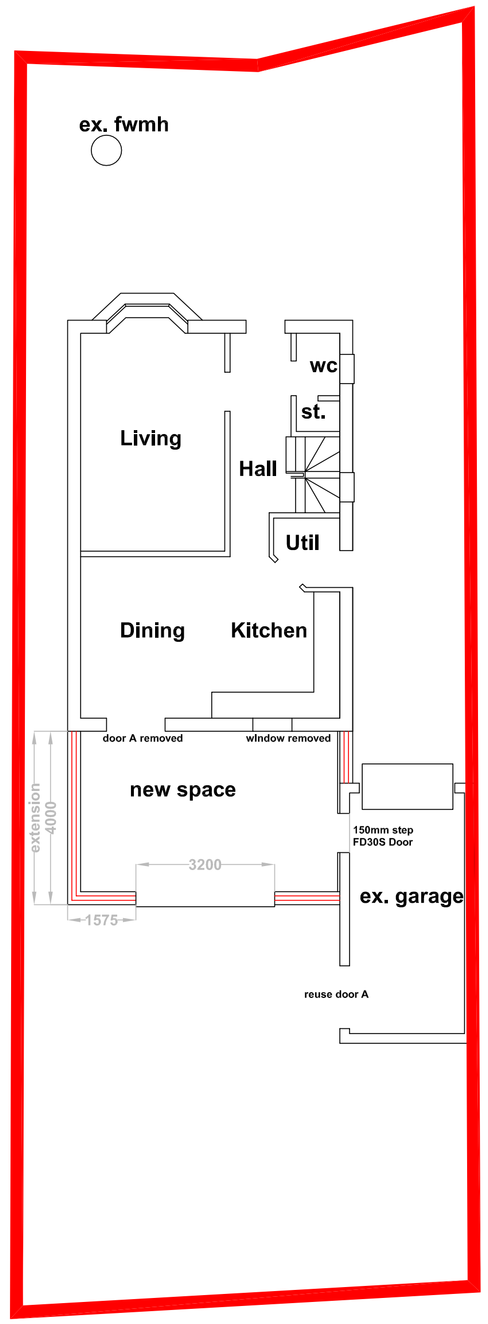
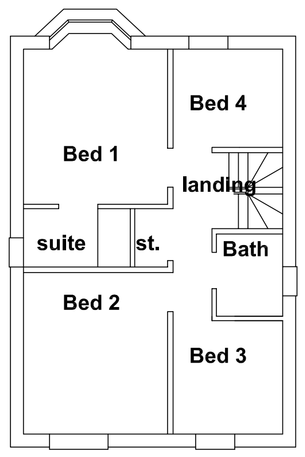


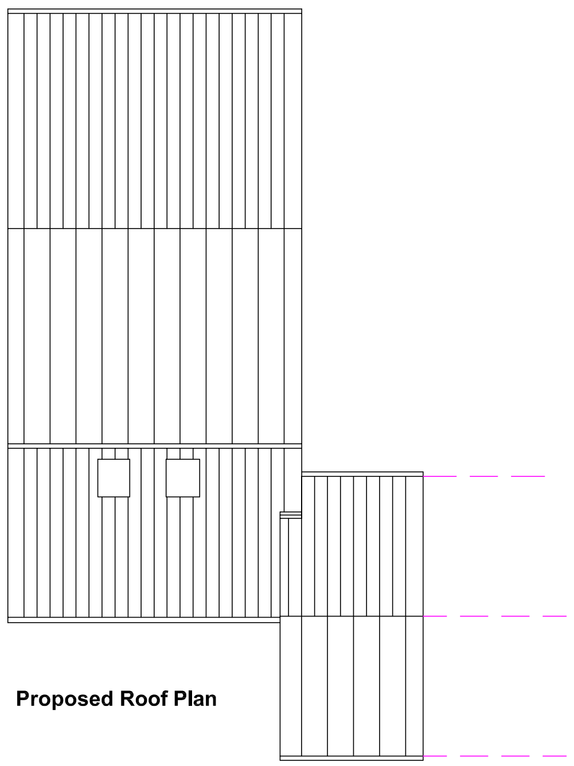

Existing Ground Floor Plan



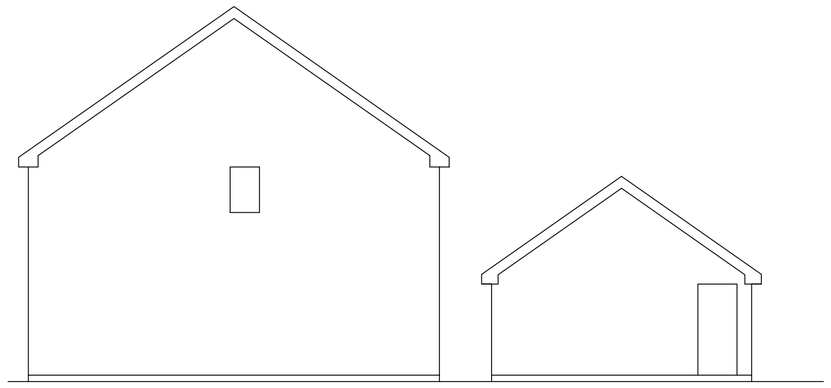

Proposed Ground Floor Plan



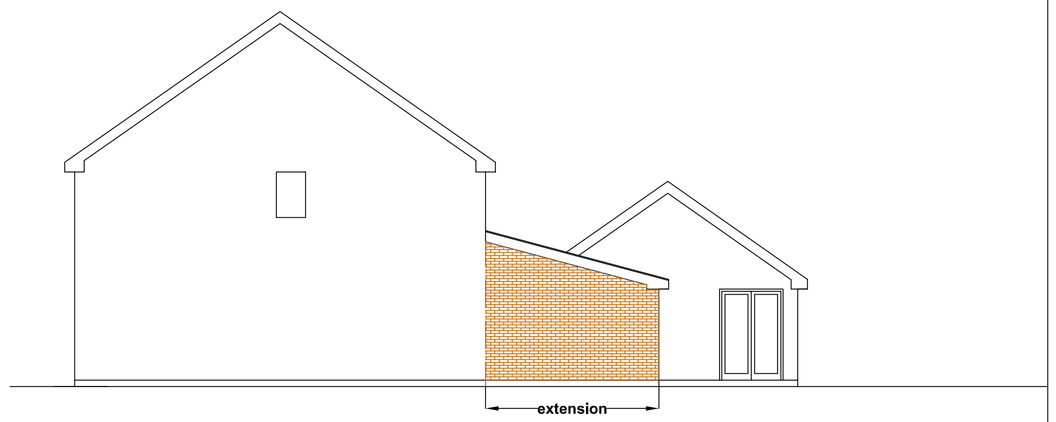

Existing?Proposed First Floor



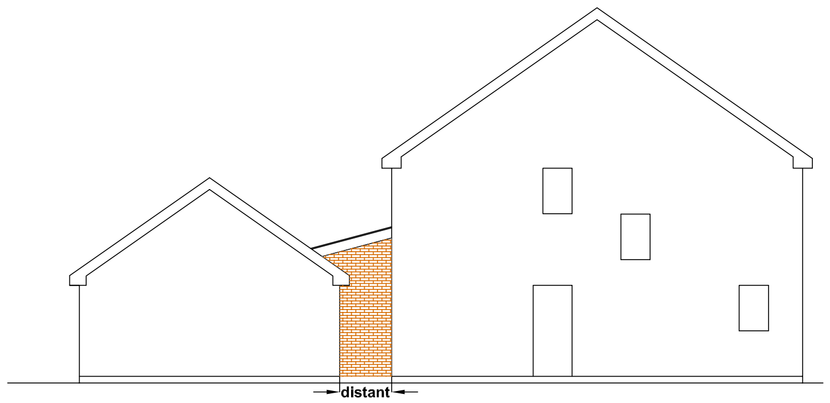
Proposed Roof Plan



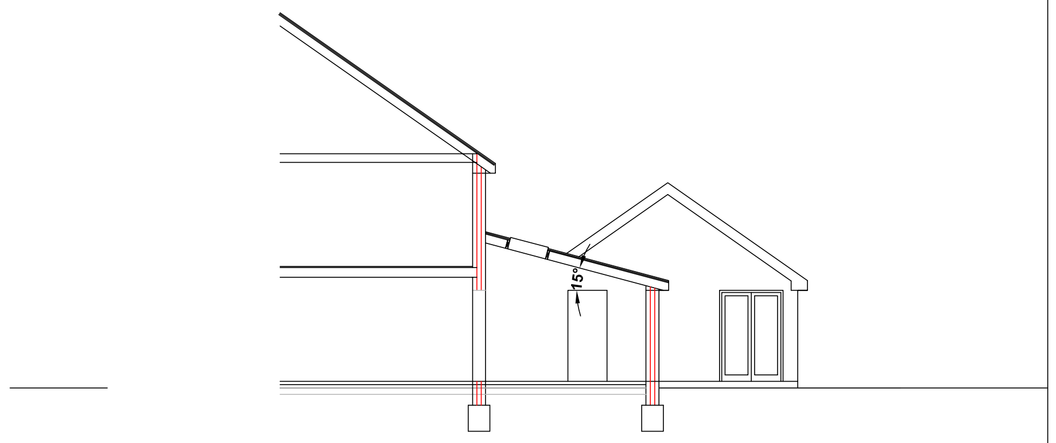
Existing Side (South) Elevation



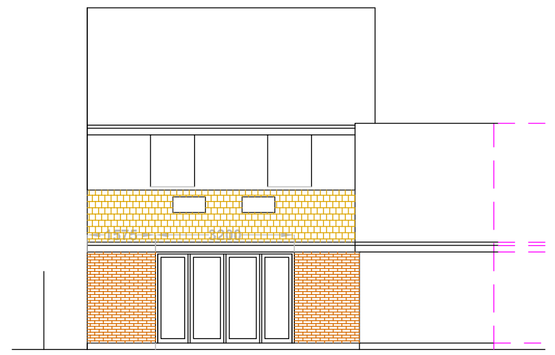

Proposed (South) Elevation



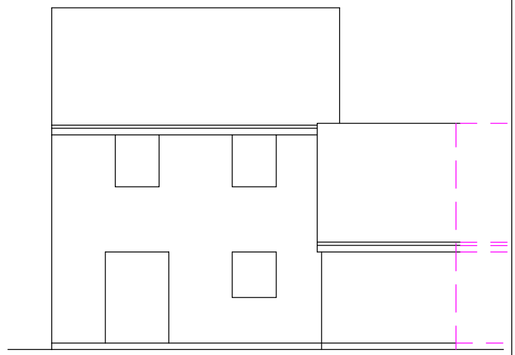

Existing & Proposed Side (North) Elevation




Proposed (South) Section



Proposed Rear (East) Elevation



Existing Rear (East) Elevation



Existing/Proposed Front (West) Elevation

## CONSTRUCTION NOTES:

**1.00 INTERNAL WALLS**

1.01 100x50mm studwork @400mm c/s with head and sole plates, and blockings at mid height; faced both sides with 12.5mm foil backed plasterboard, taped jointed & plastered.

**2.00 WINDOWS**

2.01 White upvc frames with 28mm double glazed sealed units.(Low 'E' glass) 'U' value = 1.6W/m2degC

2.02 28mm double glazed sealed units to aluminium external doors to achieve 'U' value of 1.8W/m2degC

2.03 Toughened safety glazing for all panes below 800mm above floor level, and glazed doors, any lights adjoining doorways.

**3.00 DRAINAGE**

3.01 Surface Water: modifications and connection to existing and proposed soakaways. Gutters: 112mm PVCu (half round) to 75mm upvc downpipes. Soakaways to be min. 5m from buildings.

3.02 Foul Water: to existing and extended FW sewer 110mm PVCU flexible jointed laid in 100mm bed of 10mm pea shingle. Laid to minimum 1:60 falls. Backfill l150mm ean-mix concrete under floor slabs.

3.03 Plumbing/Water:
Baths/showers/sinks: 38mm dia. PVCu wastes.
Basins: 32mm dia. PVCu wastes.
Toilets: 100mm dia. PVCu wastes. 19mm PVCu overflows.
SVP's: 100mm dia. with access plates and balloon cages.

3.04 Ant-vac system and rodding access points to SVP's and fittings.

3.05 SVP's to be wrapped in sound insulation quilt and firestopped between floors.

**4.00 VENTILATION**

4.01 Natural ventilation to all habitable rooms to be minimum 5% floor area including all openable rooflights.

4.02 All windows to have free area ventilators of 8,000mm2 to habitable rooms and 4,000mm2 to bathrooms and toilets. provide 30 l/sec with minimum 10mm over run. Kitchen to have 2 speed extract to

4.03 Bathroom, cloakroom and utility room to have Ventaxia or similar mechanical extract to provide 30 + 60 l/sec.

**5.00 FIRE/SMOKE ALARMS**

5.01 Hard wired smoke detectors to be provided in hallway and landing and interlinked.

**6.00 LIGHT FITTINGS**

6.01 Low energy light fittings to be provided in kitchen and bathroom.

**7.00 ROOF**

7.01 200x50 sw rafters @ 400mm c/s 150mm Celotex FR5000 insulation between rafters 60mm Celotex FR5000 insulation below rafters to achieve 0.13W/m2degC 'U' value.

**8.00 GROUND FLOOR**

8.01 70mm sand cement screed on 80mm Celotex FR5000 insulation on DPM on 150mm block & beam floor slab to provide min. 0.20 W/m2degC 'U' value, DPC's min. 150mm above adjacent ground level.

8.02 New floors to be bonded to existing with 600mm A142 mesh.

**8.00A NEW EXTERNAL WALLS**

8.01A 100mm brickwork, 100mm cavity filled with 100mm Dritherm insulation 100mm block inner leaf, plaster on dabs, to provide min. 0.17w/m2degC 'U' value,

NOTE 1:
ALL NEW ELECTRICAL WORK TO BE DESIGNED, INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH BS 7671(IEE WIRING REGULATIONS 17th edition) THE WORKS ARE TO BE UNDERTAKEN BY AN INSTALLER REGISTERED UNDER A SUITABLE ELECTRICAL SELF-CERTIFICATION SCHEME, OR ALTERNATIVELY BY A SUITABLY QUALIFIED PERSON, WITH A CERTIFICATE OF COMPLIANCE PRODUCED BY THAT PERSON TO BUILDING CONTROL UPON COMPLETION OF THE WORKS.

**9.00 FOUNDATIONS**

9.01 Deep strip concrete foundations to LA apprpoval.

**10.00 HEATING & HOT WATER**

10.01 Existing boiler to remain.

10.02 Radiators to all new rooms to have TRV's.

0 1M 5M 10M
500mm 2M

SCALE 1/100

DATE Mar. 2021

CONTRACTOR MUST CHECK ALL DIMENSIONS ON SITE ONLY FIGURED DIMENSIONS TO BE WORKED TO. ANY DISCREPANCIES TO BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING.
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AUTHOR PG

TITLE Proposed Extensions

17, Poppy Way
Denvilles, Havant - PO9 2FX

DETAIL Floor Plans

DRAWING No 21/111/P01

A B C D E F G H J K L M N P Q R S T U V W X Y Z

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