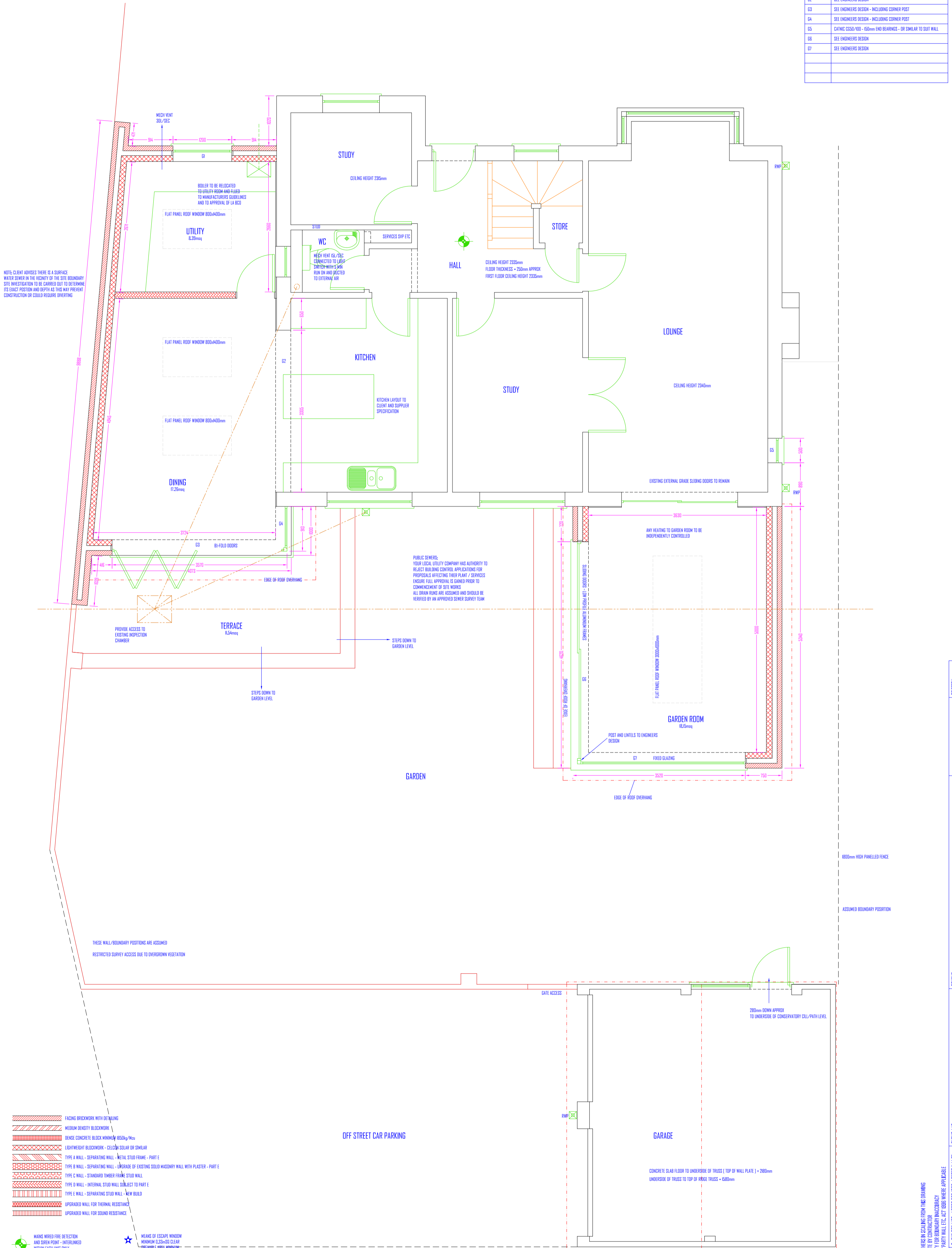


REFERENCE	BEAM
E1	CATINIC C250/100 - 150mm END BEARINGS - MAX LENGTH 3600mm
E2	SEE ENGINEERS DESIGN
E3	SEE ENGINEERS DESIGN - INCLUDING CORNER POST
E4	SEE ENGINEERS DESIGN - INCLUDING CORNER POST
E5	CATINIC C250/100 - 150mm END BEARINGS - OR SIMILAR TO SUIT WALL
E6	SEE ENGINEERS DESIGN
E7	SEE ENGINEERS DESIGN



- FACING BRICKWORK WITH DETAILING
- MEDIUM DENSITY BLOCKWORK
- DENSE CONCRETE BLOCKWORK (BS2019/140)
- LIGHTWEIGHT BLOCKWORK - CELLULAR SOLAR OR SIMILAR
- TYPE A WALL - SEPARATING WALL - METAL STUD FRAME - PART E
- TYPE B WALL - SEPARATING WALL - UPGRADE OF EXISTING SOLID MASONRY WALL WITH PLASTER - PART E
- TYPE C WALL - STANDARD TIMBER FRAME STUD WALL
- TYPE D WALL - INTERNAL STUD WALL SUBJECT TO PART E
- TYPE E WALL - SEPARATING STUD WALL - NEW BUILD
- UPGRADED WALL FOR THERMAL RESISTANCE
- UPGRADED WALL FOR SOUND RESISTANCE

- MANS WIRED FIRE DETECTION AND SIREN POINT - INTERLINKED WITH EACH UNIT ONLY FITTED WITH BATTERY BACKUP
- FIRE DOOR (FDD) RATED WITH INTUMESCENT STRIPS AND 30x100mm STEEL HINGES
- FIRE DOOR (FDD) RATED WITH INTUMESCENT STRIPS, SMOKE SEALS, SELF CLOSING DEVICE AND 30x100mm STEEL HINGES
- MEANS OF ESCAPE WINDOW MINIMUM 0.25m<sup>2</sup> CLEAR OPENING. 800mm MINIMUM 450mm IN ANY DIRECTION. BOTTOM OF OPENABLE AREA TO BE WITHIN 800 - 1000mm FROM FINISHED FLOOR LEVEL. ENSURE HINGES DO NOT IMPED EGRESS.

ALL GLAZING LEADING TO ANY ROOM SERVED FROM THE STAIRWELL TO BE UPGRADED TO 1/2 HOUR FIRE RESISTANT ES (E) GRADEAN WIRED OR PLANKTON PYROPROD OR TO BE BLOCKED WITH 1/2 FIRE RESISTANT CONSTRUCTION

PROPOSED GROUND FLOOR PLAN 1:50 @ A2

**REVISION:** X

NO.	DESCRIPTION	DATE
1	SCHEME: SINGLE STOREY EXTENSION TO SIDE AND TO REAR TO BE READY FOR CONSTRUCTION WITH 24-08/2021	DATE: 23/03/2021
2	DRAWING NUMBER: A2-807-00A	

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