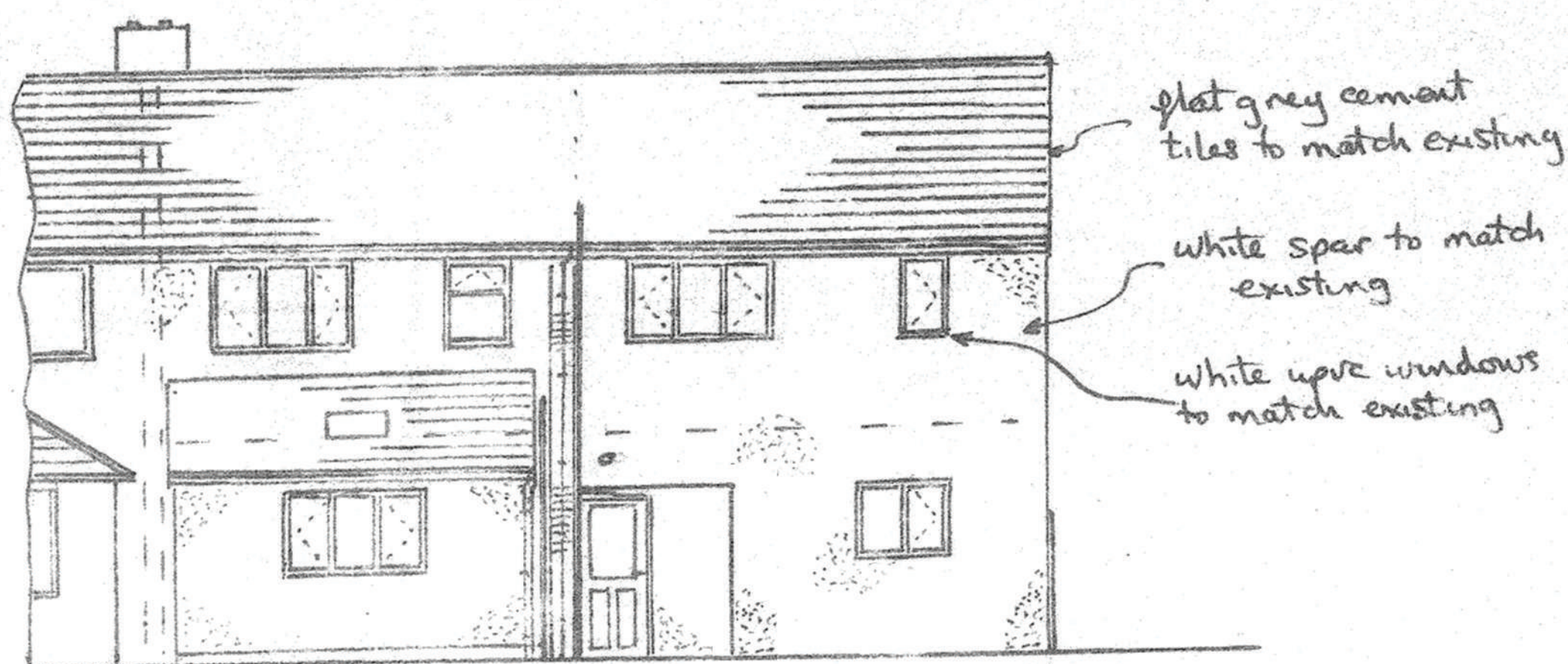
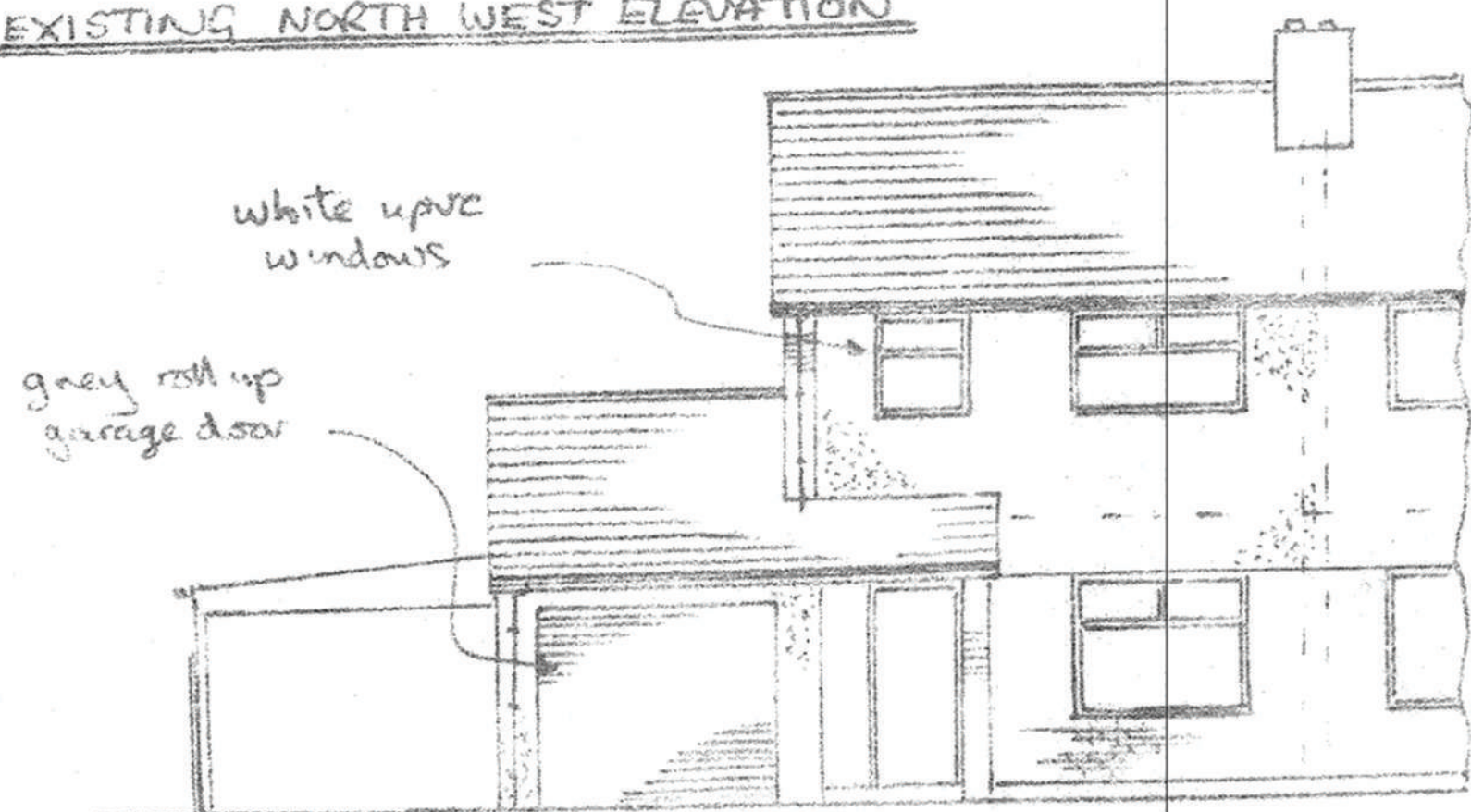




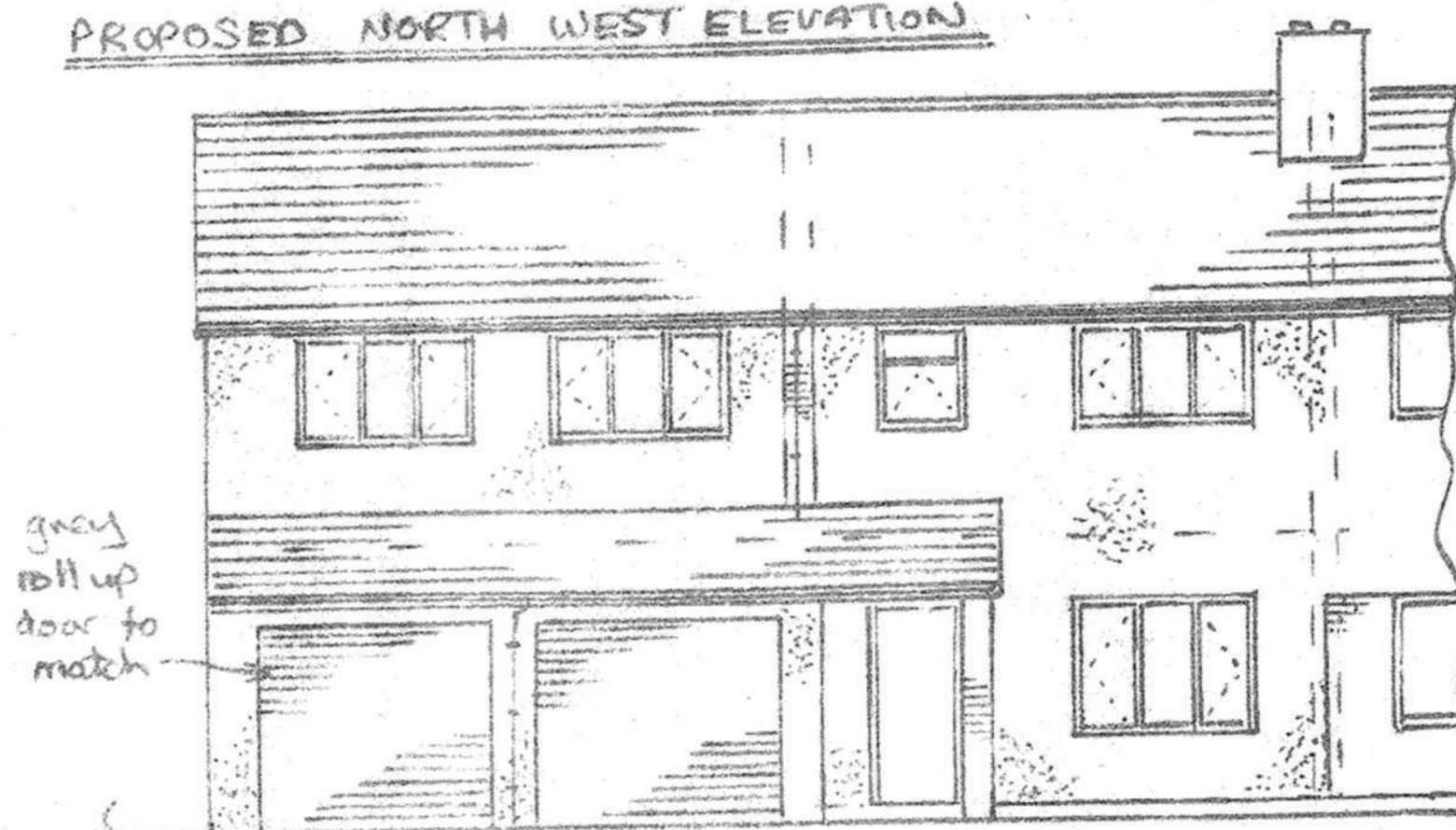
EXISTING NORTH WEST ELEVATION



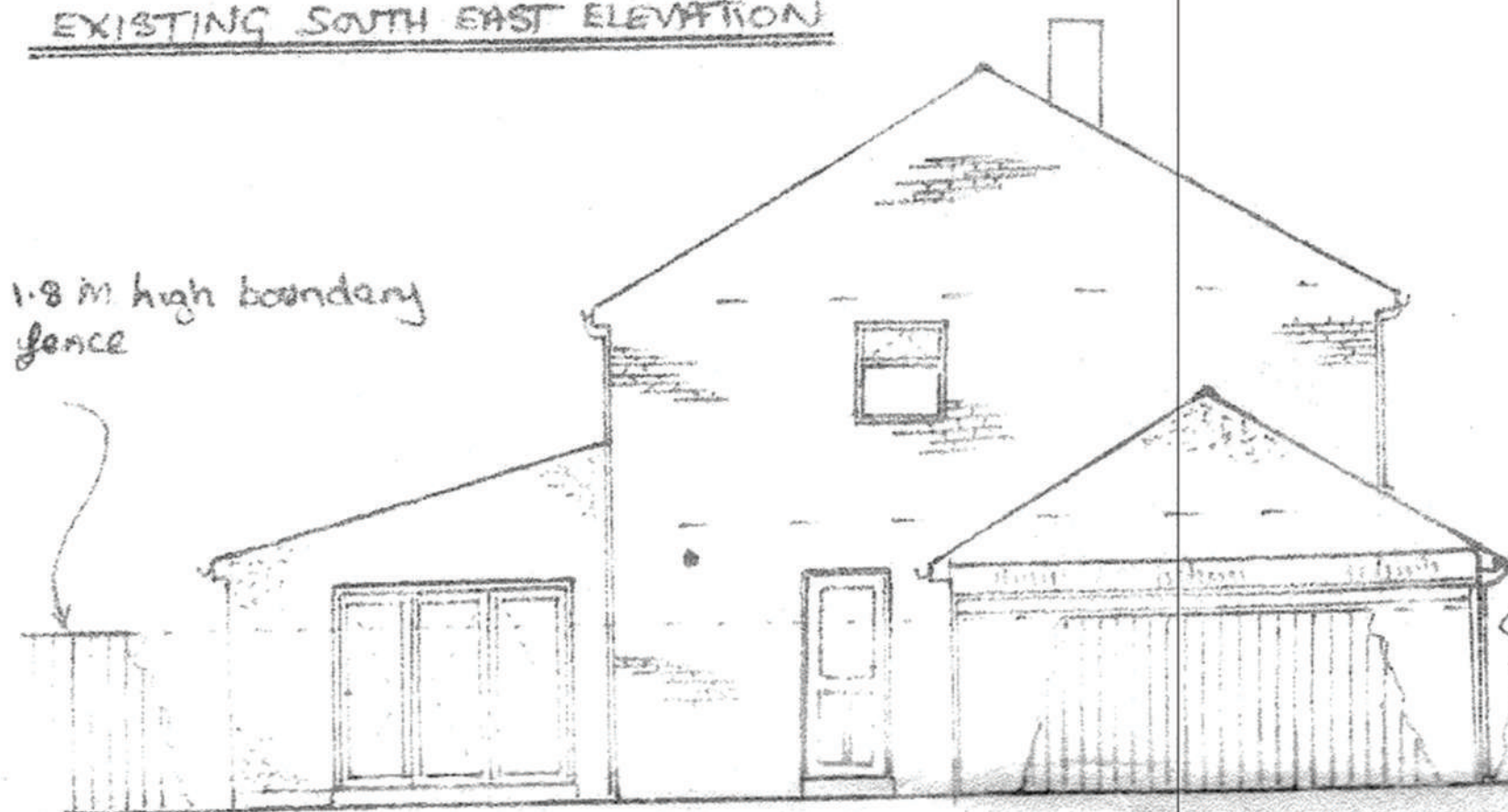
PROPOSED NORTH WEST ELEVATION



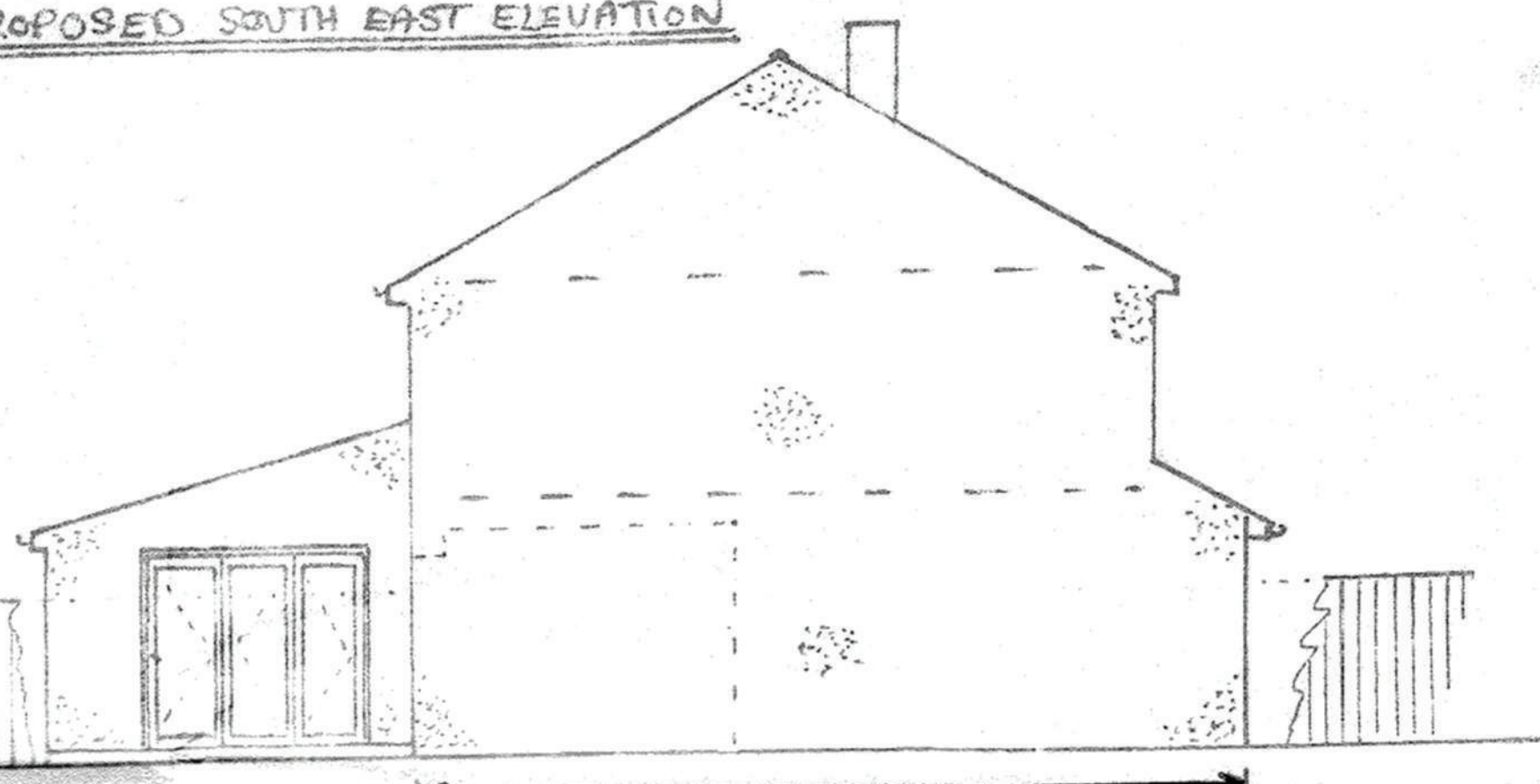
EXISTING SOUTH EAST ELEVATION



PROPOSED SOUTH EAST ELEVATION



EXISTING SOUTH WEST ELEVATION



PROPOSED SOUTH WEST ELEVATION

SCALE 1:100

- 1) ROOF COVERING TO BE FLAT GREY CEMENT TILES TO MATCH EXISTING.
- 2) EXTERNAL WALL FINISH TO BE WHITE SPAR TO MATCH EXISTING
- 3) WINDOWS TO BE WHITE UPVC TO MATCH EXISTING GARAGE DOOR TO BE ROLL UP TYPE, GREY COLOUR TO MATCH EXISTING
- 4) ALL TIMBERWORK TO BE TREATED WITH A PRESERVATIVE.
- 5) TRUSS MANUFACTURER TO PROVIDE DETAILS/CALCS TO BUILDING CONTROL UPON REQUEST.
- 6) WINDOWS + FIRE DOOR TO BE DRAUGHT SEALED, + FRAMES SEALED INTO WALLS WITH MASTIC
- 7) CAVITIES AROUND OPENINGS, INCLUDING LINTELS, TO BE INSULATED TO PREVENT COLD BRIDGING, + CLOSED WITH 1/2 HOUR FIRE RESISTANT MATERIAL.
- 8) ALL ELECTRICAL WORK TO BE DESIGNED, INSTALLED, INSPECTED + TESTED IN ACCORDANCE WITH BS 7671 (IEE WIRING REGS - LATEST EDITION) + WORK UNDERTAKEN BY AN INSTALLER REGISTERED UNDER SUITABLE ELECTRICAL 'SELF CERTIFICATION' SCHEME, OR QUALIFIED PERSON SUPPLYING A CERTIFICATE OF COMPLIANCE TO 'BUILDING CONTROL' UPON COMPLETION.
- 9) ALL ELECTRICAL SOCKETS + SWITCHES TO BE LOCATED BETWEEN 450 + 1200 (1'6" + 3'11") ABOVE FLOOR.
- 10) PROVIDE INTERNAL LIGHT FITTINGS CAPABLE OF TAKING 'EFFICIENT' LAMPS, EG FLUORESCENT-TUBE OR COMPACT, MIN 40 LUMENS PER CIRCUIT WATT. EXTERNAL LIGHTS TO BE EITHER 'EFFICIENT' AS ABOVE, OR ON A TIMER + AUTOMATICALLY EXTINGUISHED IN DAYLIGHT.
- 11) REINFORCING TO CONCRETE LINTELS TO BE MIN 2 OFF M.S. BARS IN LOWER PORTION.
- 12) INTERNAL DOORS TO BE MIN 806 (2'7 3/4"), TO GIVE MIN CLEAR OPENING WIDTH OF 750 (2'5 1/2").
- 13) BEDROOM TO HAVE OPENING WINDOWS EQUAL TO AT LEAST 1/20 FLOOR AREA, + 8000 mm² (13 in²) TRICKLE VENTILATION. EN-SUITE TO HAVE ANY SIZE OPENING, 4000 mm² (6 1/8 in²) TRICKLE VENTILATION, + 15 LITRE/SEC CAPACITY EXTRACTION FAN.
- 14) BEDROOM TO ALSO INCLUDE AN OPENING PANEL WITH A MIN CLEAR OPENING AREA OF 0.33 m², + MIN CLEAR DIMENSION OF 450 (1'6") IN ANY DIRECTION. EG 750x450 (2'6"x1'6") OR 600 (2'0") SQ, AS ALTERNATIVE MEANS OF ESCAPE IN CASE OF FIRE, WITH BOTTOM OF OPENING NO MORE THAN 1100 (3'7 1/2") ABOVE FLOOR.
- 15) ALL DRYLINING BOARDS TO HAVE JOINTS + EDGES TAPE SEALED + ALL ELECTRICAL BACKBOXES, CONDUITS ETC TO BE SEALED WITH MASTIC TO MAINTAIN AIRTIGHTNESS.
- 16) HOT WATER, + SPACE HEATING TO BE PROVIDED BY EXISTING GAS COMBINATION/CONDENSING BOILER + RADIATOR SYSTEM EXTENDED, THERMOSTATICALLY /ZONE CONTROLLED.
- 17) ALL DRAINAGE TO BE TO THE SATISFACTION OF THE LOCAL AUTHORITY. EXISTING PUBLIC SEWERS SERVE.
- 18) CONSERVATION OF ENERGY DETAILS (HABITABLE AREA)

U VALUE OF WALLS . . . 0.26	U VALUE OF SUSPENDED FLOOR . . . 0.22	U VALUE OF CEILING . . . 0.16
INTERNAL FLOOR AREA OF EXTENSION = 39.84 m ² ∴ 25% = 9.71 m ²		
AREA OF OPENING LOST DUE TO EXTENSION = 0.86 m ²		
AREA OF WINDOWS, UPVC FRAME, MIN 20 GAP D/G, EG 'SYSTEM 3', 1.1 NEUTRAL LOW'E, AIRFILL, U VALUE 1.4 = 6.0 m ²		
AREA OF FIRE DOOR, TIMBER, U VALUE 3.0 = 1.89 m ²		
TOTAL 7.89 m ² (06)		
- 19) FOUNDATION DEPTH + DISTANCE TO ADJACENT 270 BORE FOUL SEWER AS DISCUSSED WITH MR.N. O'CONNOR, UNITED UTILITIES + APPLICANT 15/9/20.
- 20) WORKS MUST NOT OBSTRUCT PUBLIC FOOTPATH PASSING ADJACENT TO S.W. GABLE.