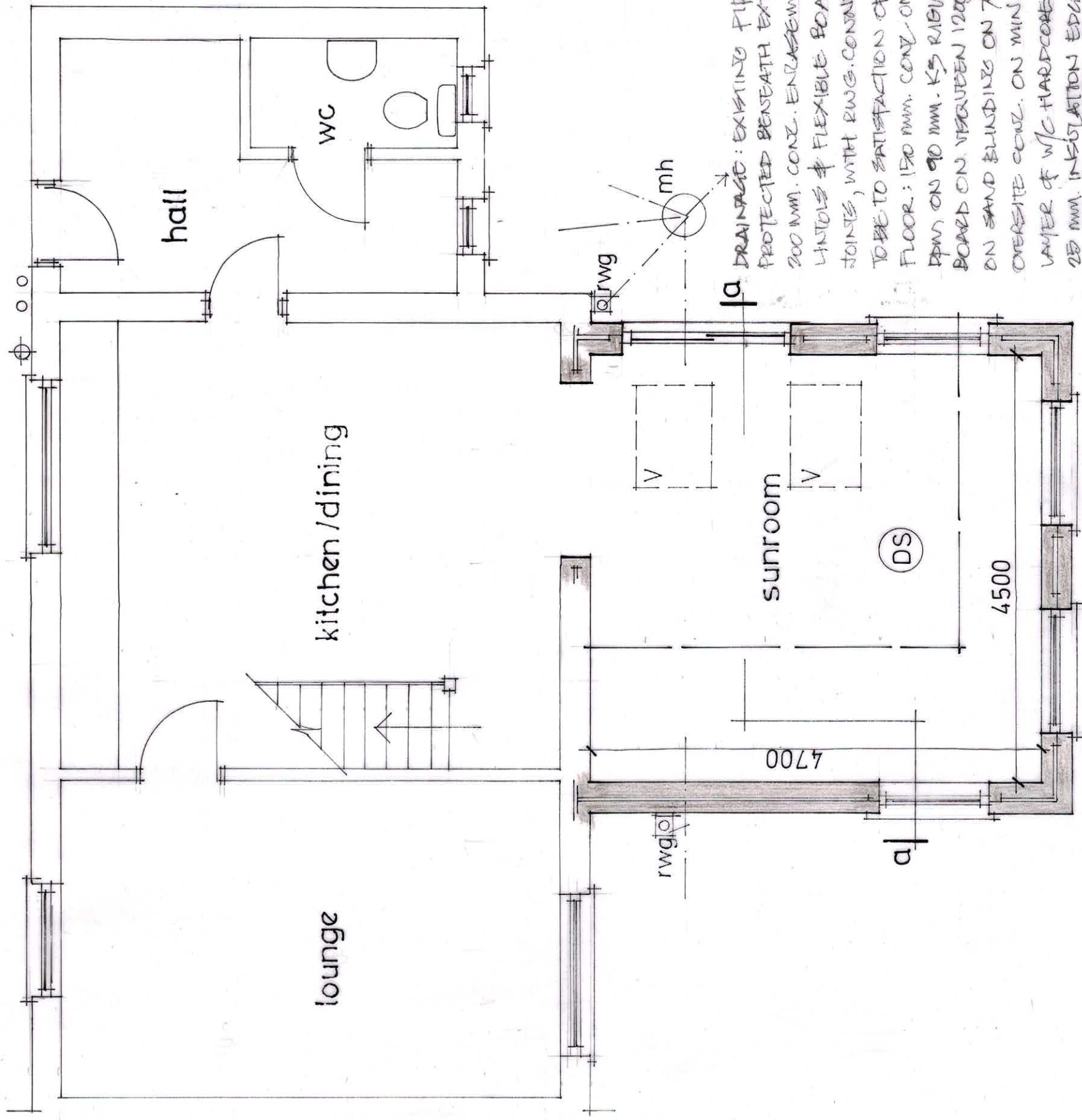


4 THE GREEN, LAMPLUGH REAR EXTENSION

1 of 2



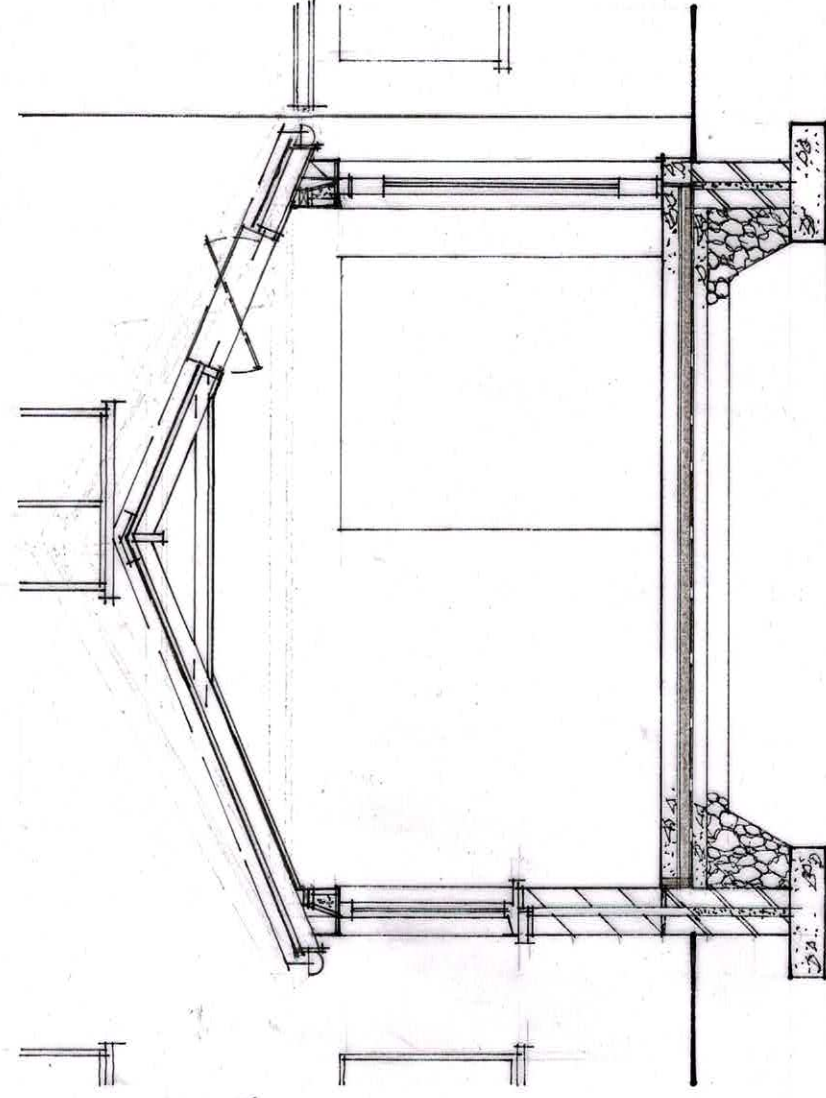
PLAN 1:50

* NEW WORK SHOWN SHADED

ROOF: SLATE ON 70 X 25 MM TREATED SN. BATTENS ON TYVEK ON 190 X 50 MM. RAFTERS @ 400 MM. C/S WITH 200 X 50 MM. RIDGE & 100 X 50 MM. CROSS TIES, ON TO 100 X 75 MM. WALL PLATE WITH MS ANCHOR STRAPS @ 1200 MM. C/S MAX.

12.5 MM PLASTERBOARD & SKIM CEILING, WITH GF QUILT ABOVE, BETWEEN & OVERLAND - 450 MM TOTAL TO HORIZONTAL AREA & 100 MM CELOTEX BETWEEN RAFTERS & 85 MM. ACROSS FACE. UPVC SOFFITS & FASCIA TO MATCH EXISTING, ENDS FIXED AS SHOWN CODE 5 LEAD FLASHING AT ROOF/WALL ABUTMENT (CAVITY FLASHINGS) SLATE LAPPED TO SUIT ROOF PITCH, TO SATIS. OF LA.

WALLS: CAVITY 100 MM. CONC. BLOCKWORK, 130 MM. CAVITY WITH 275 MM. WALL TIES @ 450 MM. VERTICAL & 750 MM. HORIZ. C/S, & EVERY COURSE AROUND OPENINGS, WITH 75 MM. CELOTEX WITHIN, ON HALF LOAD PC ON BRICKWORK/CAVITY FILL ON 700 X 200 MM. CONC. STRIP FOUNDATIONS WITH MIN. 600 MM. GRUND COVER ON TO LA. APPROVED BEARING STRATA (C30 MIX) CAVITIES CLOSED AROUND C/S WITH THERMABATE, OR SIMILAR, TO ACHIEVE 0.45 W/MK & CLOSE CAVITY @ HEAD WITH 60 MM. CALCIUM SILICATE BOARD. LININGS: INSULATED CATNIG, OR SIMILAR APPROVED, WITH ASSOCIATED DIPS FINISHES: EXTERNAL - RENDER TO MATCH DWELLING INTERNAL - 2 CT. LIGHTWEIGHT PLASTER & SKIM.



SECTION aa 1:50

DRAINAGE: EXISTING PIPEWORK PROTECTED BENEATH EXTN. IN 200 MM. CONC. ENCASEMENT, WITH UNIONS & FLEXIBLE BOARD TO JOINTS, WITH RWG CONNECTIONS TO BE TO SATISFACTION OF LA. FLOOR: 150 MM. CONC. ON 500 G. DPM ON 90 MM. K5 RIGID INF. BOARD ON VERGULEN 1200 G. DPM ON SAND BLINDING ON 75 MM. OVERITE CONC. ON MIN. 150 MM. LAYER OF W/C HARDCORE. 25 MM. INSULATION EDGE STRIP AS SHOWN TO EXTERNAL WALLS.

4 THE GREEN, LAMPLUGH REAR EXTENSION 2012

NB. THESE DRAWINGS ARE FOR THE SOLE PURPOSE OF OBTAINING COPELAND BC PLANNING & BDC. RECS APPROVALS

NB. ALL NEW ELECTRICAL WORKS TO BE DESIGNED, INSTALLED, INSTALLED & TESTED IN ACCORDANCE WITH IEE WIRING REGS - 18TH EDITION. THE WORKS TO BE BY A SELF-CERTIFIED INSTALLER OR BY A SQEP PERSON, WITH A CERT. OF COMPLIANCE PRODUCED TO BDC. CONTROL UPON COMPLETION OF THE WORKS

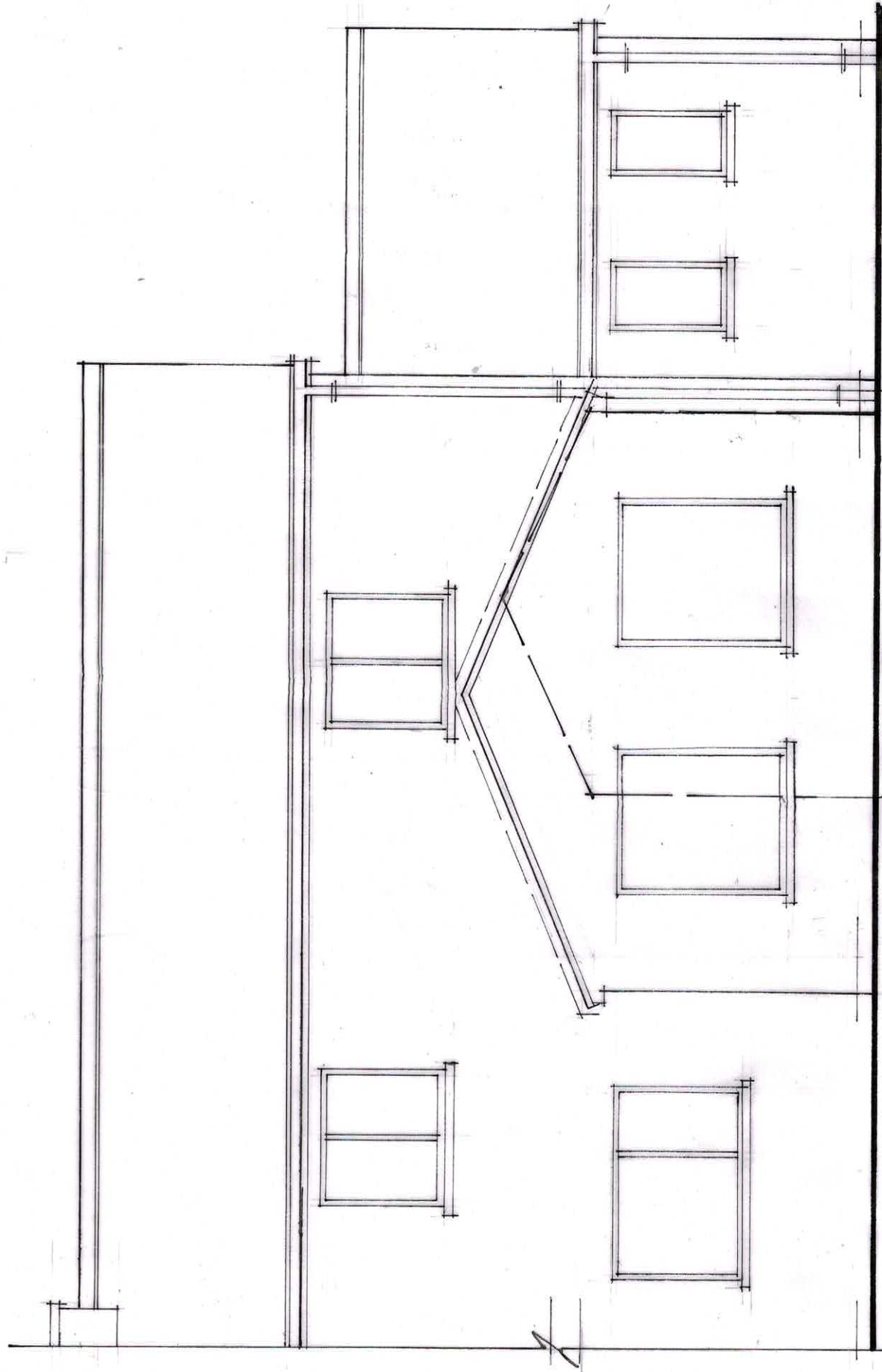
PREP. WORKS - REMOVE EXISTING UPVC CONSERVATORY (SHOWN DOTTED), & EXCAVATE AS REQUIRED TO ERECT EXTENSION AS SHOWN IN SECTION 22.

WINDOWS/DOORS: UPVC, WITH SEALED LOW'E' COATED BG UNITS (16 MM AIR GAP) WITH MIN 2000 mm² TRACKLE VENTS WITH OPENINGS TO BE > 1/10 TH FLOOR AREA, WITH DRAUGHT STRIPS & BEDED & SEALED WITH MASTIC.

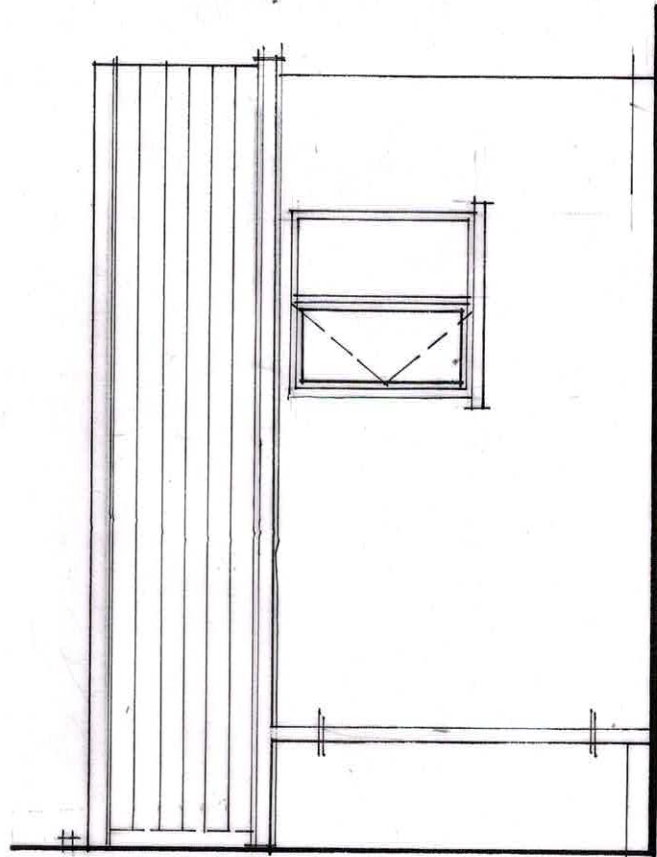
ALL GLAZING TO BS 6806: 1981

EXISTING HEATING SYSTEM TO EXTEND INTO SUNROOM EXTENSION

INSTALL COMPATIBLE SMOKE DETECTOR AS SHOWN TO LA. AGREED POSITION. TO BE CC FIRE SERVICE APPROVED, WITH 72 HR BATTERY BACK, TO BS 5446.

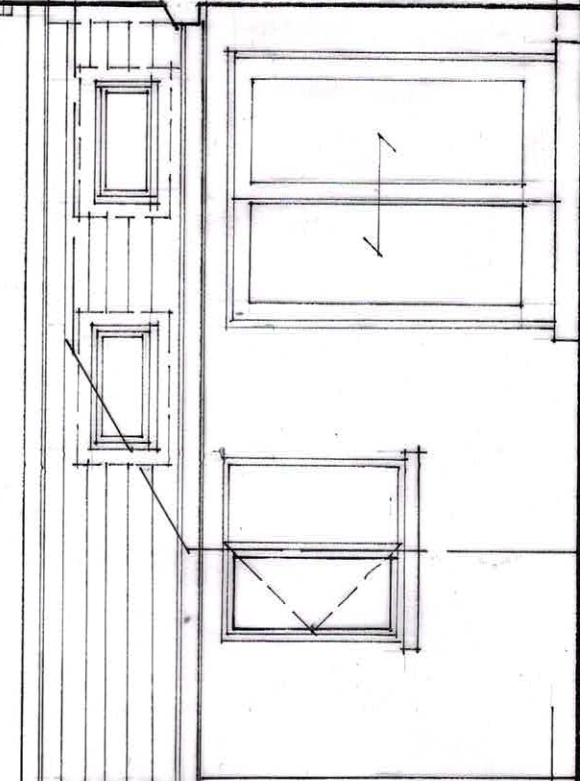


REAR



SIDE

2ND VELUX ROOF WINDOWS, TO MANUPRS INSTRUCTIONS, WITH ALL REQUIRED FLASHINGS.



SIDE