

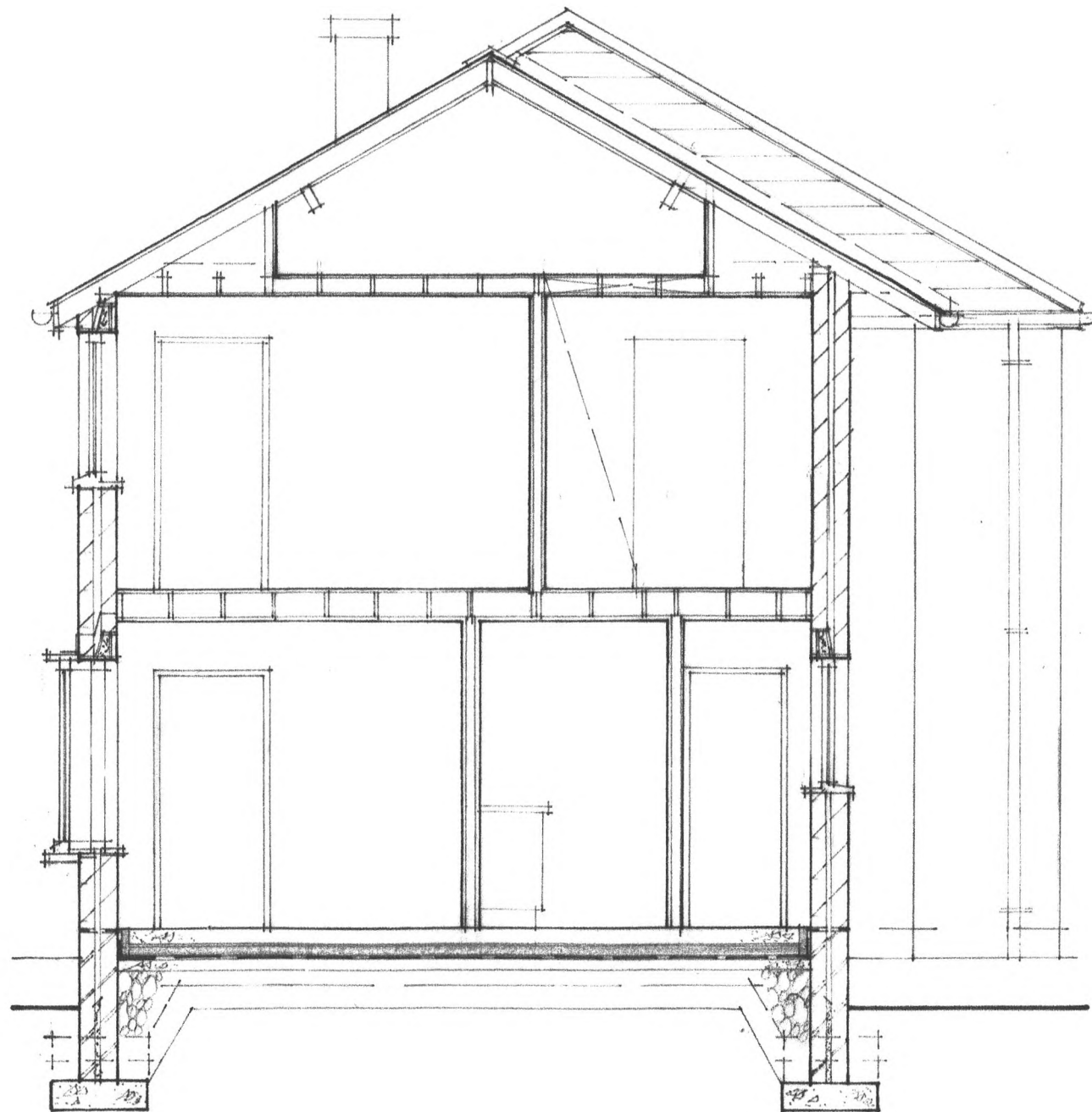
67 TOMLIN AVENUE, WHITEHAVEN

PROPOSED EXTENSION

1 of 3

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

NB. ALL NEW ELECTRICAL WORK TO BE DESIGNED, TESTED, INSTALLED & INSPECTED IN ACC. WITH IEE WIRING REGS - 18TH ED'N. THE WORKS TO BE BY A SELF CERTIFIED INSTALLER OR BY A SQEP PERSON, WITH A CERT. OF COMPLIANCE PRODUCED TO BUILDING CONTROL UPON COMPLETION OF THE WORKS.



SECTION at 1:50

ROOF: SLATE TO MATCH ON 50x25 MM. TREATED SW. BATTENS ON TYVEK ON 125x50 MM. RAFTERS @ 400 MM. C/S, WITH 200x37 MM. RIDGE, & ONTO 225x100 MM. PURLINS, BUILT IN, & ONTO 100x75 MM. WALLPLATES WITH MS. ANCHOR STRAPS @ 1200 MM. C/S MAX.

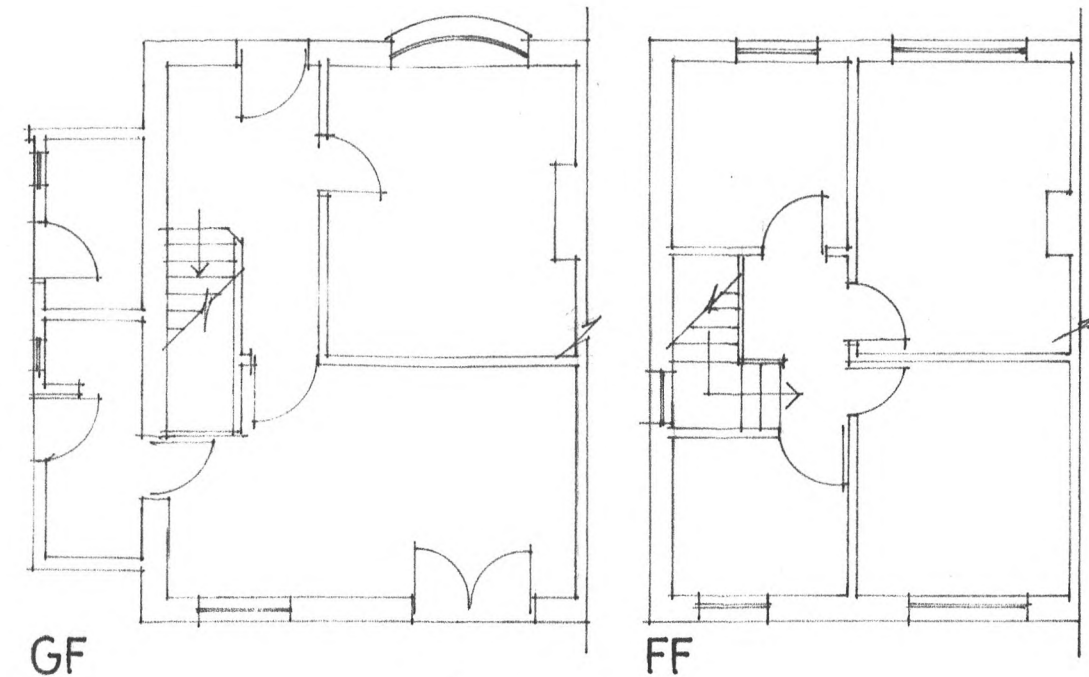
30x5 MM. CABLE RESTRAINT STRAPS @ 2M C/S TO EXTN ROOF. CODE 5 LEAD VALLEY AT ROOF INTERSECTION & DRESSED TO RW. GUTTERS, ON UPVZ SOFFITS & FASCIAS TO MATCH.

FF CEILINGS TO BE 12.5 MM PLA'ED & SKIM ON 150x50 MM. JOISTS @ 400 MM. C/S.

INSULATION - UPPER STORAGE AREA TO HAVE SLOPING & VERTICAL AREA TO HAVE CELOTEX GA4000 WITHIN TIMBERS, & 35 MM. THERMALINE SUPER ACROSS, & GF QUILT, 300 MM. TOTAL, IN HORIZONTAL VOIDS.

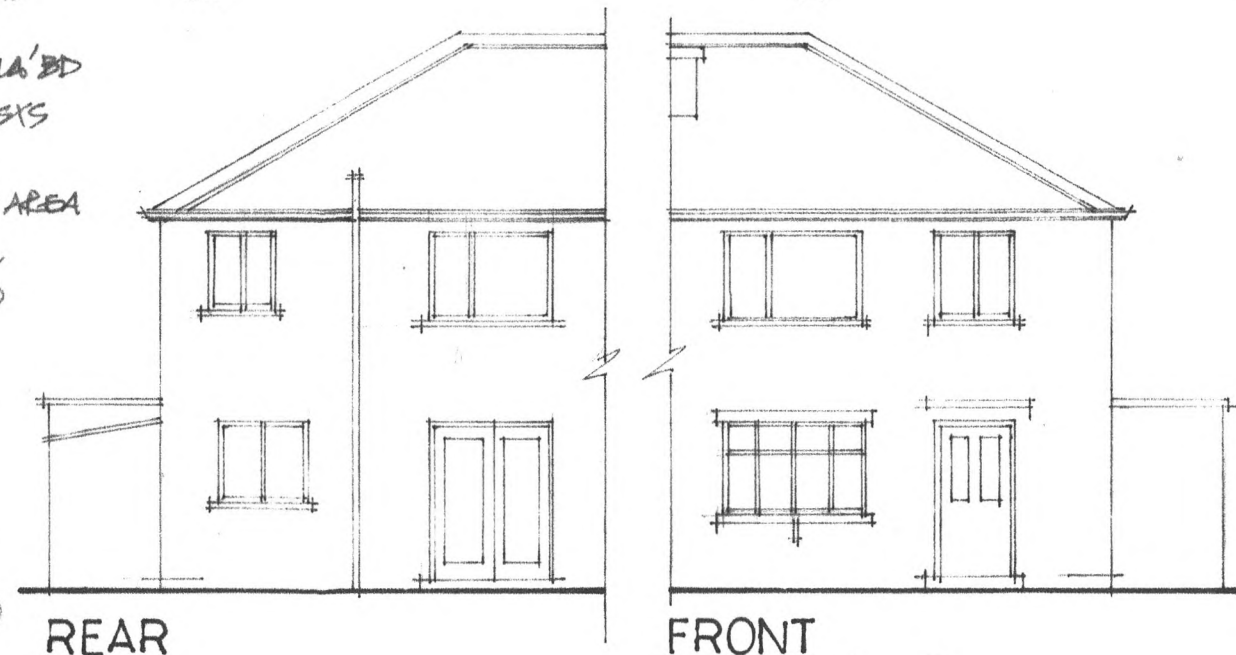
ATTIC STORAGE FLOOR TO BE 22 MM. T&G, AND TYPE OF ACCESS (LADDER, PADDLE ST?) TBC.

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 INS. BOARD WITHIN, ON HYDAP DPC ON BRICKWORK / CAVITY FILL ON 700x200 MM. CONC. STRIP FOUNDATIONS (C30 MIX), MIN. 600 MM. LAP WHERE STEPPED, & WITH MIN. 600 MM. GROUND COVER ONTO LA. APP'D BEARING STRATA. INTERNAL WALLS IN STUD PARTITION, PLA'ED & SKIM BOTH SIDES, WITH GF INSUL'N QUILT INFILL



GF

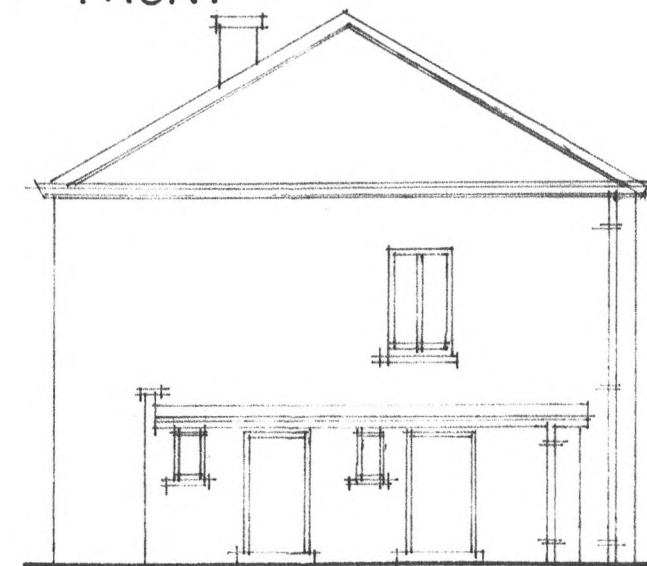
FF



REAR

FRONT

UNFOLDS: INSULATED CATMIC CG13, WITH ASSOCIATED DPC'S. CAVITIES CLOSED AROUND OPC'S, THERMABATE (0.45 W/mK), & CLOSE CAVITY HEAD WITH CALCIUM SILICATE BOARD FLOOR - GF: 150 MM. CONC. ON 500g DPM ON 90 MM. K3 RIGID BOARD ON VISQUEEN 1200g. DPM ON SAND BLINDING ON 75 MM. OVERSITE CONC. ON MIN. 150 MM. LAYER OF W/C HARDCORE. 25 MM. INS. EDGE STRIP AS SHOWN TO EXTERNAL WALLS. FF: 22 MM. T&G. BOARDING ON 150x50 MM. JOISTS @ 400 MM. C/S.



SIDE

AS EXISTING 1:100