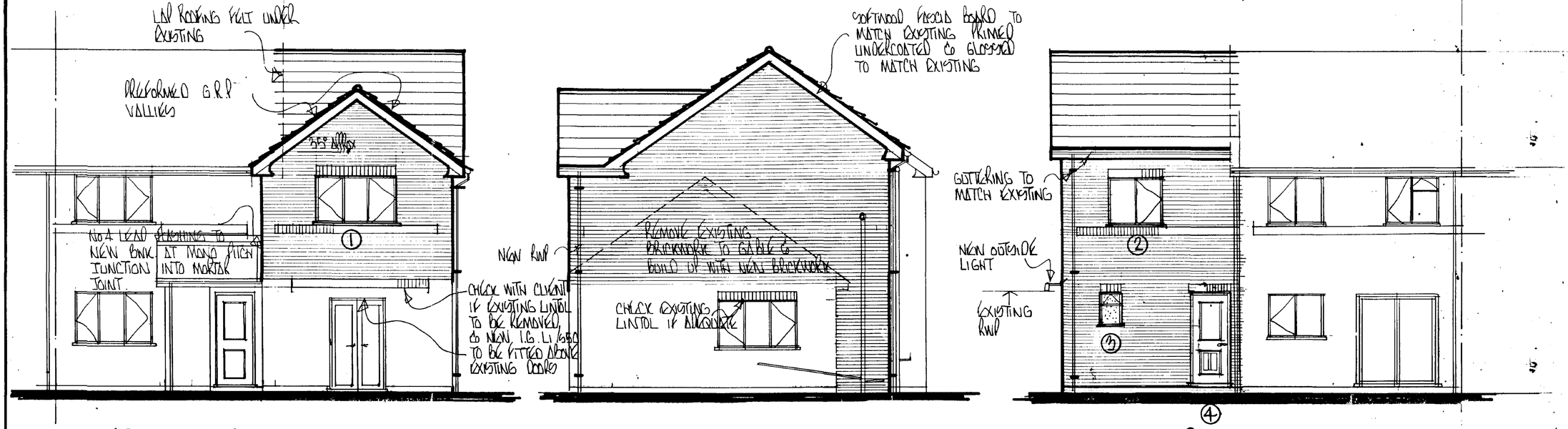
PROPOSED EXTENSION ONTO EXISTING DWELLING AT 5 CHURCH VIEW CLOSE, DONINGTON, SPALDING, LINCS. FOR MR & MRS A.M. WALSH.

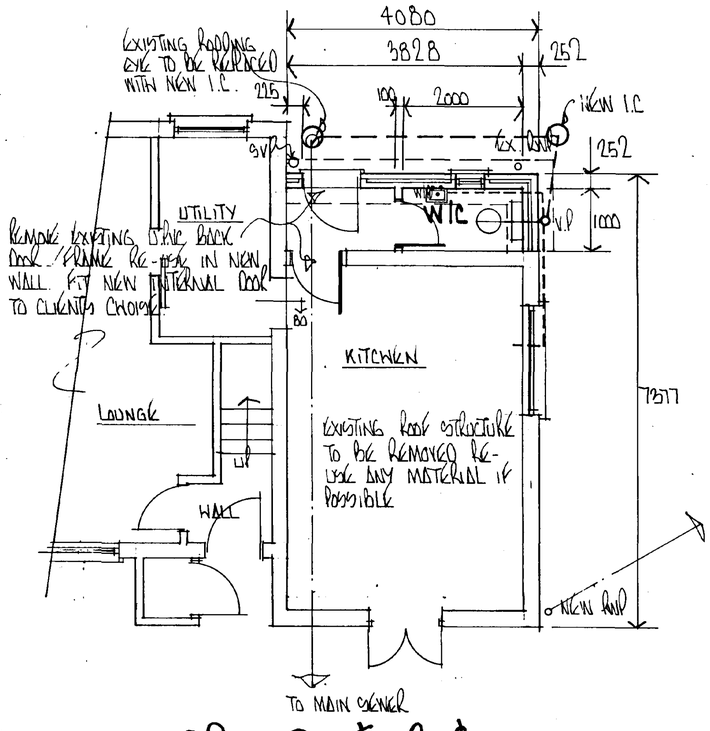


FRONT ELEVATION

SCALE 1/50

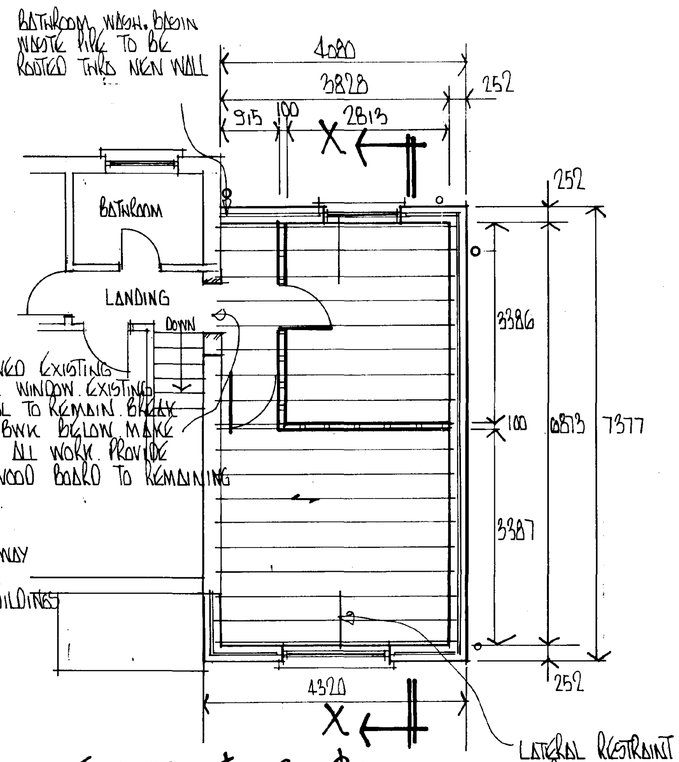
SIDE ELEVATION

REAR ELEVATION

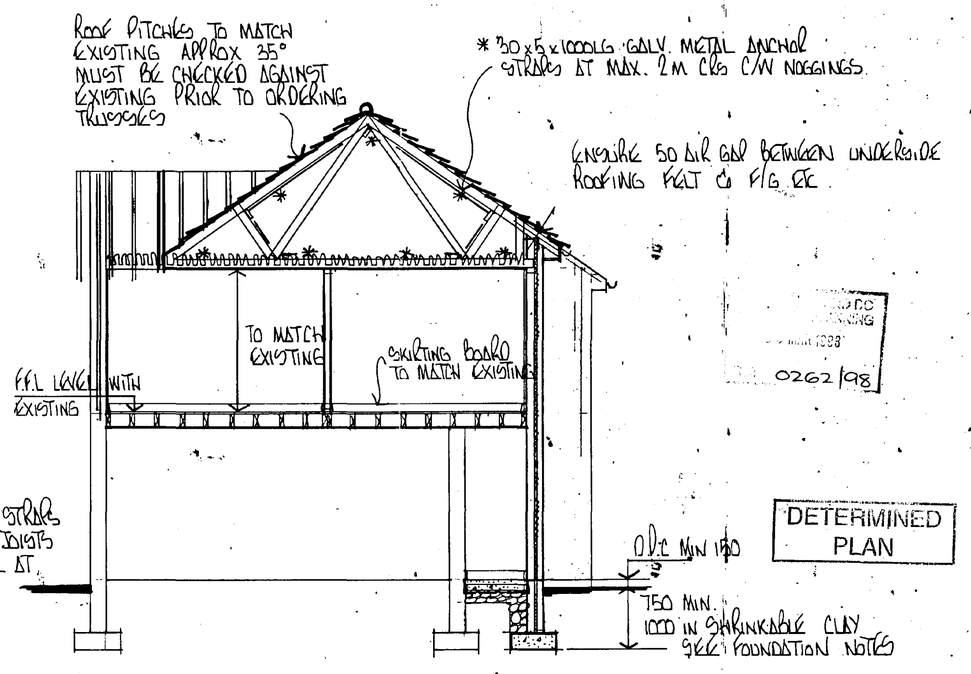


GROUND FLOOR PLAN

SCALE 1/50



FIRST FLOOR PLAN



SECTION X-X

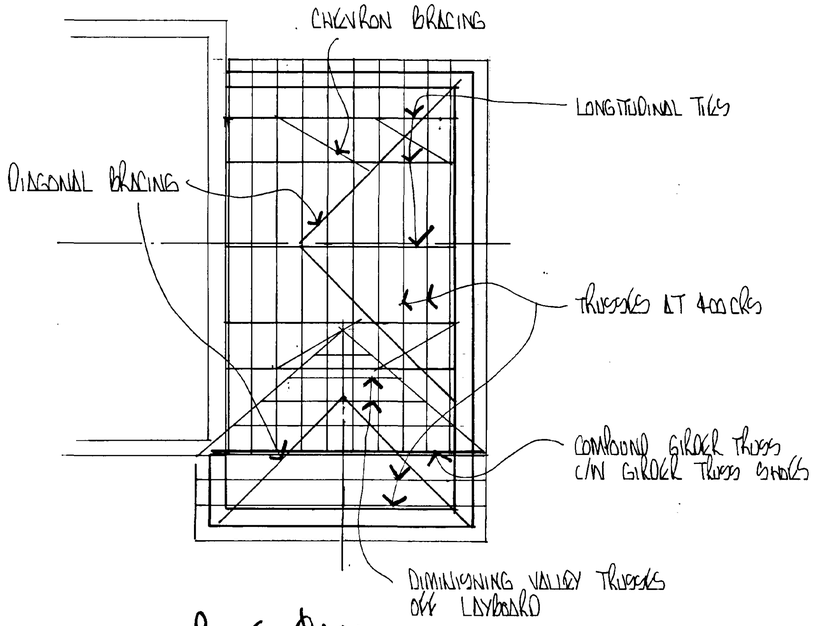
SCALE 1/50

DETERMINED PLAN

0262/98

DRWG 1 OF 2

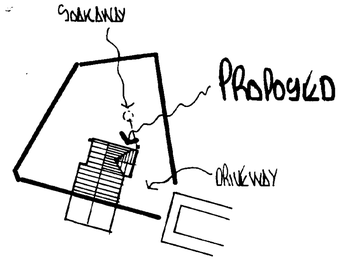
PROPOSED EXTENSION ONTO EXISTING DWELLING AT 5 CHURCH VIEW CLOSE, DONINGTON, SPALDING, LINCS. FOR MR & MRS A.M. WALSH.



ROOF PLAN

SCALE 1/50

ALL BRACING TO ROOF TO BE MIN. 25 x 100



BLOCK PLAN

SCALE 1/500

ROOF CONT

FITTED TO MANF. INSTRUCTIONS (NOTE BOBTAIL TRUSSES TO MAIN ROOF). 200 F/G INSULATION. 100 BETWEEN JOISTS 100 OVER JOISTS. 12 GAUBACKED PLASTERBOARD & ARTEX FINISH. P.V.C GUTTERS & RWP'S TO MATCH EXISTING. LOFT HATCH CONSTRUCTION IN ACCORDANCE WITH TRUSS MANF INSTRUCTIONS.

NOTE EXISTING TILES & TRUSSES TO BE REMOVED & ADEQUATE PROTECTION PROVIDE DURING CONSTRUCTION.

DRAINS :-

POLYDRAIN OR SIMILAR APPROVED 100Ø UPVC LAID TO A SELF CLEANSING GRADIENT. ALL JUNCTIONS TO HAVE SLOW BENDS. PROTECT ALL DRAINS NOT HAVING 600 COVER WITH CONC SLABS / PATH. PIPES TO BE LAID ON SELECTED BACKFILL & GRANULAR BED. TO ACCESSORY TRAPS & BOSSING POINTS TO ALL WASTE PIPES. 40MM PIPE TO W/B. I.C.S TO BE POLYDRAIN OR SIMILAR HIGH DENSITY BLACK POLYETHLENE WITH LIP SEAL & CAST IRON LID BUILT OFF FIRM BED. MIN. FALL OF DRAINS 1 IN 80.

VENTILATION :-

ALL WINDOWS TO HAVE TRICKLE VENTS. ALL WINDOWS U.P.V.C DOUBLE GLAZED WITH 12MM AIR GAP.

REF.	QTY	JOINERY	I.G. LINTOL	LENGTH
1	1	310CC	L1/950	2100
2	1	210C OH HAND	L1/950	1500
3	1	NO7V	L1/950	750
4	1	EX. UPVC DOOR	L1/950	1200

ALL CILLS GIVEN ARE BOULTON & PAUL SOFTWOOD CILLS NEW WINDOWS ETC. ARE U.P.V.C. ITEM 2 IS RE-USED FROM EXISTING LANDING. ALL LINTOLS TO BE LAID TO MANF. INSTRUCTIONS MIN. 150 END BEARINGS. ALL GLAZING TO COMPLY WITH BS 6206 STD

WINDOWS :- ANY GLASS WITHIN 800MM ABOVE F.F.L TO BE TOUGHENED.

DOORS :- ANY GLASS WITHIN 1500MM ABOVE F.F.L TO BE TOUGHENED.

SMOKE DETECTORS :-

TO BE PROVIDED IN HALLWAY & LANDINGS TO BS 5446 PT1.

SURFACE WATER DRAINGE :-

110Ø UPVC POLYDRAIN OR SIMILAR PIPE TO MIN. 1800Ø BRICK FILLED HOLE WITH POLYTHENE OVER OR SIMILAR & COVERED WITH TOP SOIL.

ELECTRICS :-

SOCKETS / OUTLETS / LIGHTING POINTS TO I.E.E REGULATIONS & N.H.B.C. STD. POSITIONS TO BE AGREED WITH CLIENT PRIOR TO FITTING.

FOUNDATIONS :-

700 WIDE x 225 DEEP CONC. STRIP FOUNDATIONS TO ALL NEW 252 CAVITY BWK. CONC. MIX ST4. ALL TAKEN DOWN TO A SUITABLE LOAD BEARING SUB-STRATA. IF ANY NON LOAD BEARING SUB STRATA IS ENCOUNTERED THE SERVICE OF A CONSULTING ENGINEER MUST BE OBTAINED, BEFORE LAYING ANY CONCRETE. ALL THE FOUNDATIONS TO BE APPROVED BY THE LOCAL BUILDING INSPECTOR. EXISTING KITCHEN FOUNDATION TO BE EXPOSED AS REQ BY THE LOCAL BUILDING INSPECTOR. PLANS OBTAINED FROM S.H.D.C. INDICATE FOUNDATIONS TO BE ADEQUATE.

WALLS :-

252 CAVITY BWK. TO COMPRISE :- 102 FACING BWK. TO MATCH HOUSE (RED). 50 CAVITY WITH 50 EXTERM INSULATION LAID TO MANF. INSTRUCTIONS, 100 THK. AC TOPLITE TO BLOCK STANDARD INSULATION BLOCK RENDER & SKIM INTERNAL. MORTAR MIX AS RECOMMENDED BY BRICK / BLOCK MANF & TO B.R.E DIGEST NO 178 C. C.P. 121 PART 1 1973. GALV OR SIMILAR WALL TIES AT MAX. 900 CRS. HORIZONTAL @ 450 CRS, VERTICAL (STAGGERED) & AT 300 CRS AS NEAR TO DOOR / WINDOW JAMBS AS POSSIBLE. PROVIDE D.P.C'S TO ALL JAMBS & ABOVE LINTELS. D.P.C'S & D.P.M TO BE LAPPED & CONTINUOUS. CLOSE CAVITY AT PLATE LEVEL. LEAN MIX TO CAVITY AT MIN 150 BELOW GROUND LEVEL. CLOSE 'A' CONC. BLOCKS BELOW GROUND LEVEL. ALL BRICKS BELOW GROUND LEVEL TO BE F.L. QUALITY. 50x100 WALL PLATES ON MORTAR BED WITH 30x5 x 1000LG GALV. METAL ANCHOR STRAPS AT MAX. 2M. CRS. EXPANDANT OR SIMILAR WALL STARTERS FITTED TO MANF. INSTRUCTIONS PROVIDE THERMAL BREAKS WHERE REQ IN THE STRUCTURE TO AVOID COLD BRIDGING OCCURING. DRAINS PASSING THRO. WALLS TO BE PROTECTED BY CONC LINTEL OVER MIN. 50 GAP AROUND FILLED WITH COMPRESSIBLE MATL. WALLS TO INTERNAL I.E. BETWEEN BEDROOMS TO BE 75 x 50 BRACED TIMBER AT 400 CRS. OFF 75x50 SOLE PLATE. F/G INSIDE WITH 10 PLASTERBOARD & SKIM BOTH SIDES.

FLOOR :- (GROUND) 0262/98

150 MIN. CONSOLIDATED HARDCORE BLINDED. 1200 GAUGE D.P.M. 50 MM INSULITE FLOORING GRADE SD/N INSULATION TO FLOOR & PERIMETERS. 100 MIN. CONC. ST 4 MIX. 50 SAND / CEMENT SCREED TO BRING FLOORS LEVEL.

FLOOR :- (FIRST)

19 WEYROC OR SIMILAR APPROVED T&G BOARDING. 200 x 50 SC3 GRADE JOISTS AT 400 CRS. DOUBLE UP & BOLTED TOGETHER UNDER STUDWALL. HERRINGBONE STRUTTING BETWEEN JOISTS. 12 PLASTERBOARD & ARTEX

ROOF :-

MARLEY OR SIMILAR CONC. INTERLOCKING ROOF TILES TO MATCH EXISTING TYPE MENDIP SMOOTH RED. BUILDER TO SITE CHECK. FITTED TO MANF INSTRUCTIONS. 75 HEADLAP OFF 38 x 25 T.T. TILING BATTENS ON 1 LAYER OF UNDERLAYABLE ROOFING FELT TYPE 1F BS 747 WITH MIN. 150 LAPS. TWINAFIX "FINK" OR SIMILAR APPROVED TRUSSES AT MAX. 450 CRS (600 CRS MAY BE USED BUT PLASTERBOARD TO CEILING TO BE INCREASED TO 12MM) TO COMPLY WITH BS 5268 PART 2 & 3

APPROVED PLAN

DRNG 2 OF 2