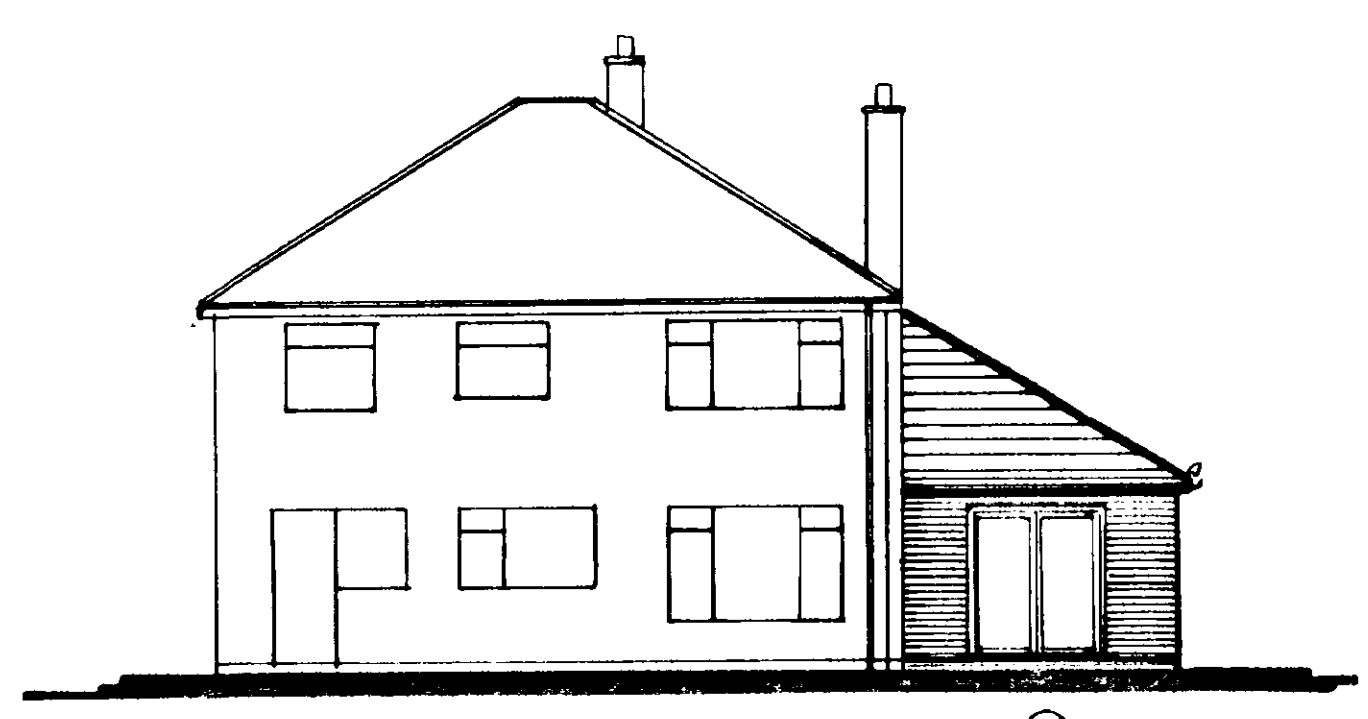
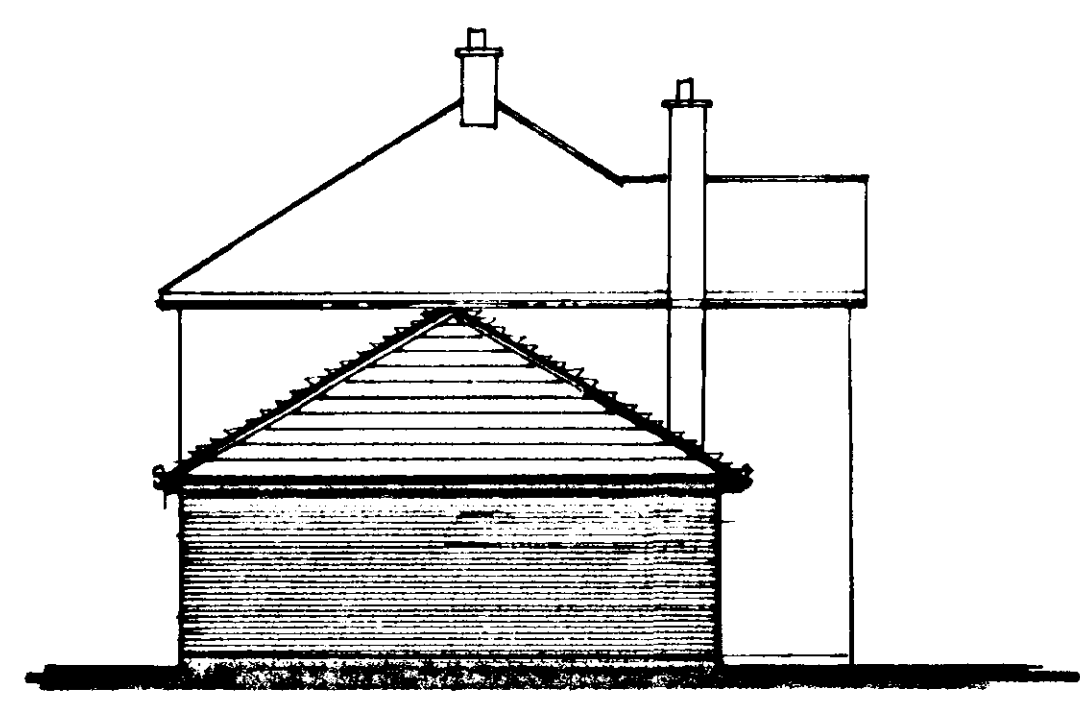


PROPOSED EXTENSION ONTO EXISTING DWELLING FOR MR & MRS P. JOHNSON, 31 BROAD LANE, MOULTON, SPALDING, Lincs. DRAWING 1 of 1



REAR ELEVATION
SCALE 1:100

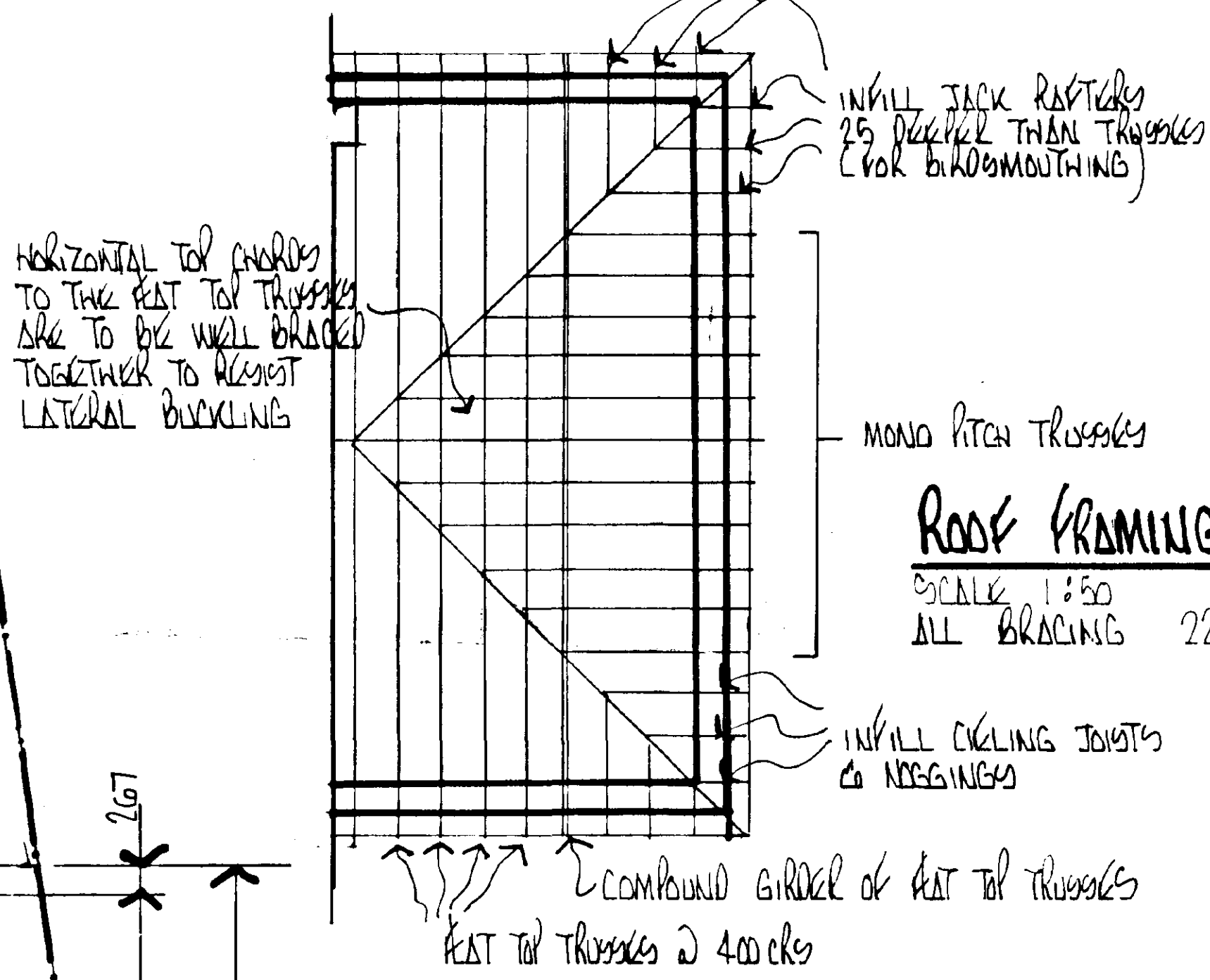


SIDE ELEVATION

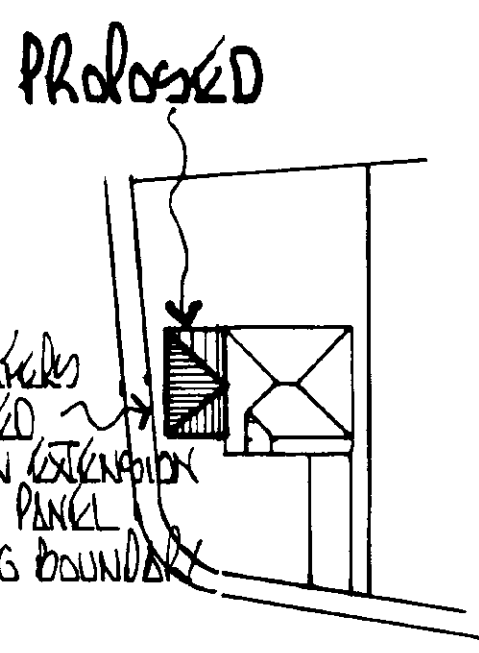


FRONT ELEVATION

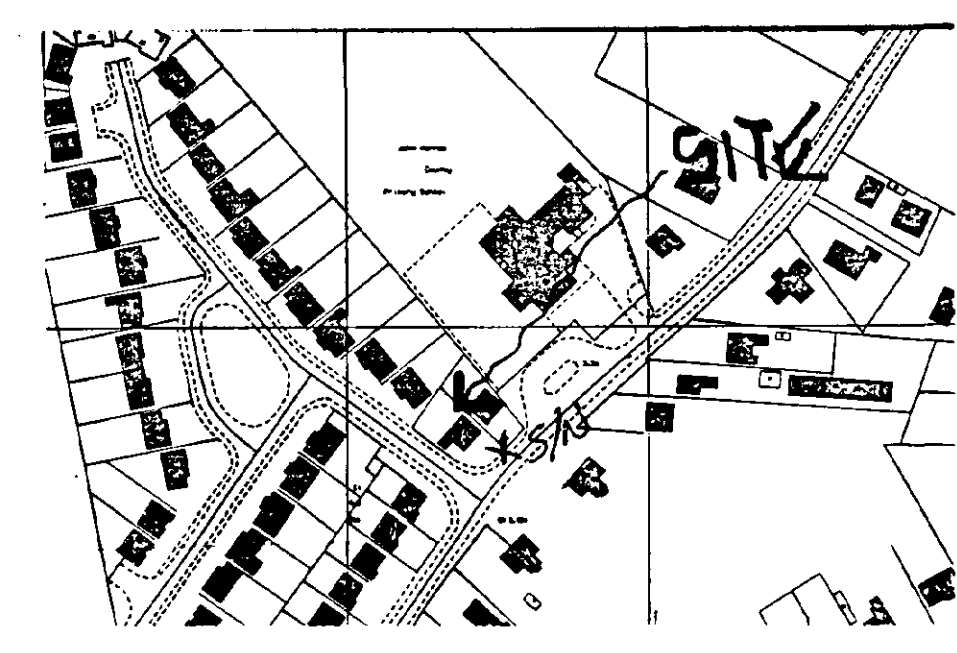
REF.	QTY	JOINERY CODE	I.G. LINTOL	LENGTH
1	1	1800 W PATIO DOOR	L1/950	2100
2	1	304 ALU	L1/950	2100
3	1	INTERNAL	L1/950	1200



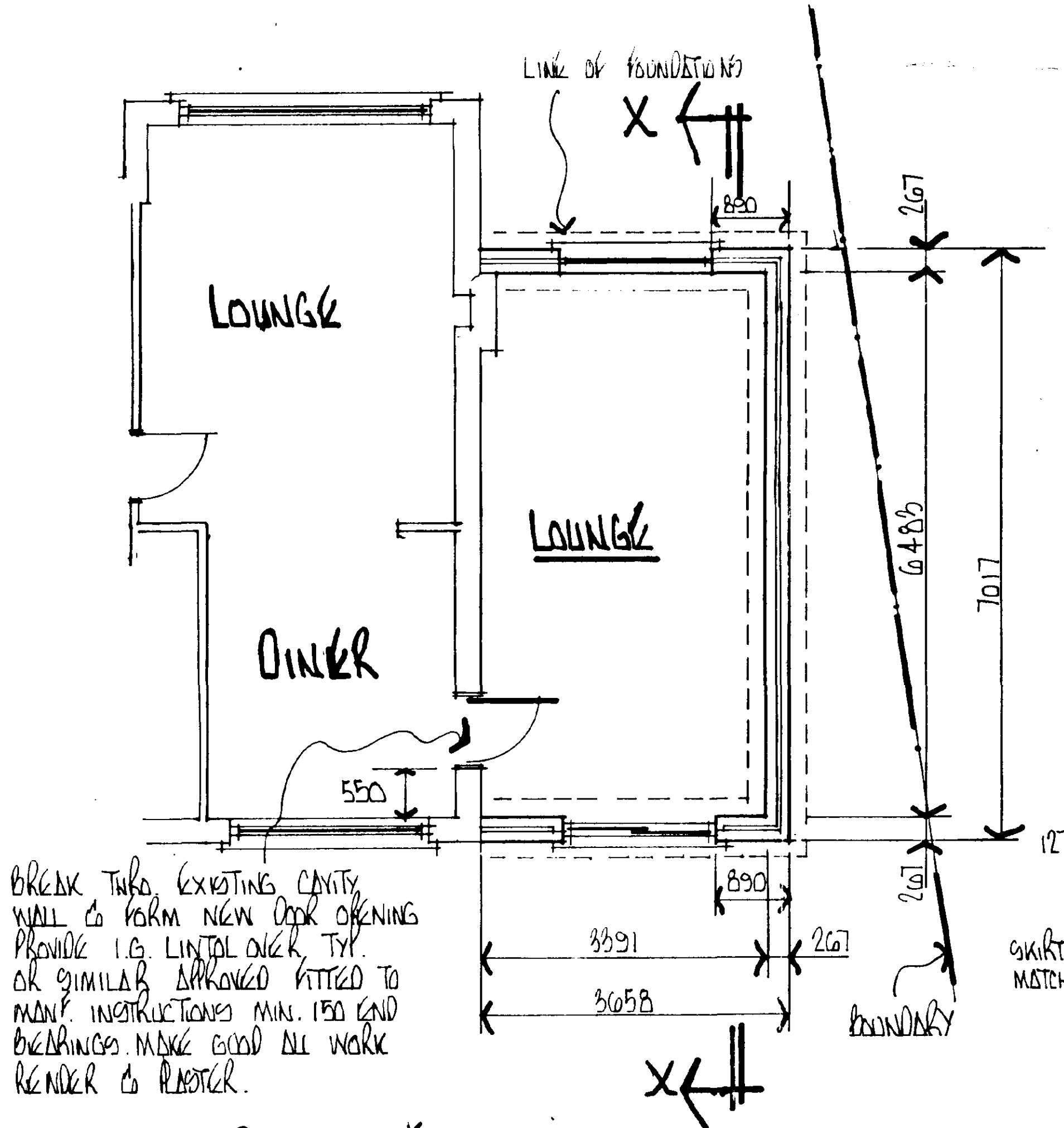
ROOF FRAMING PLAN
SCALE 1:50
ALL BRACING 22x100



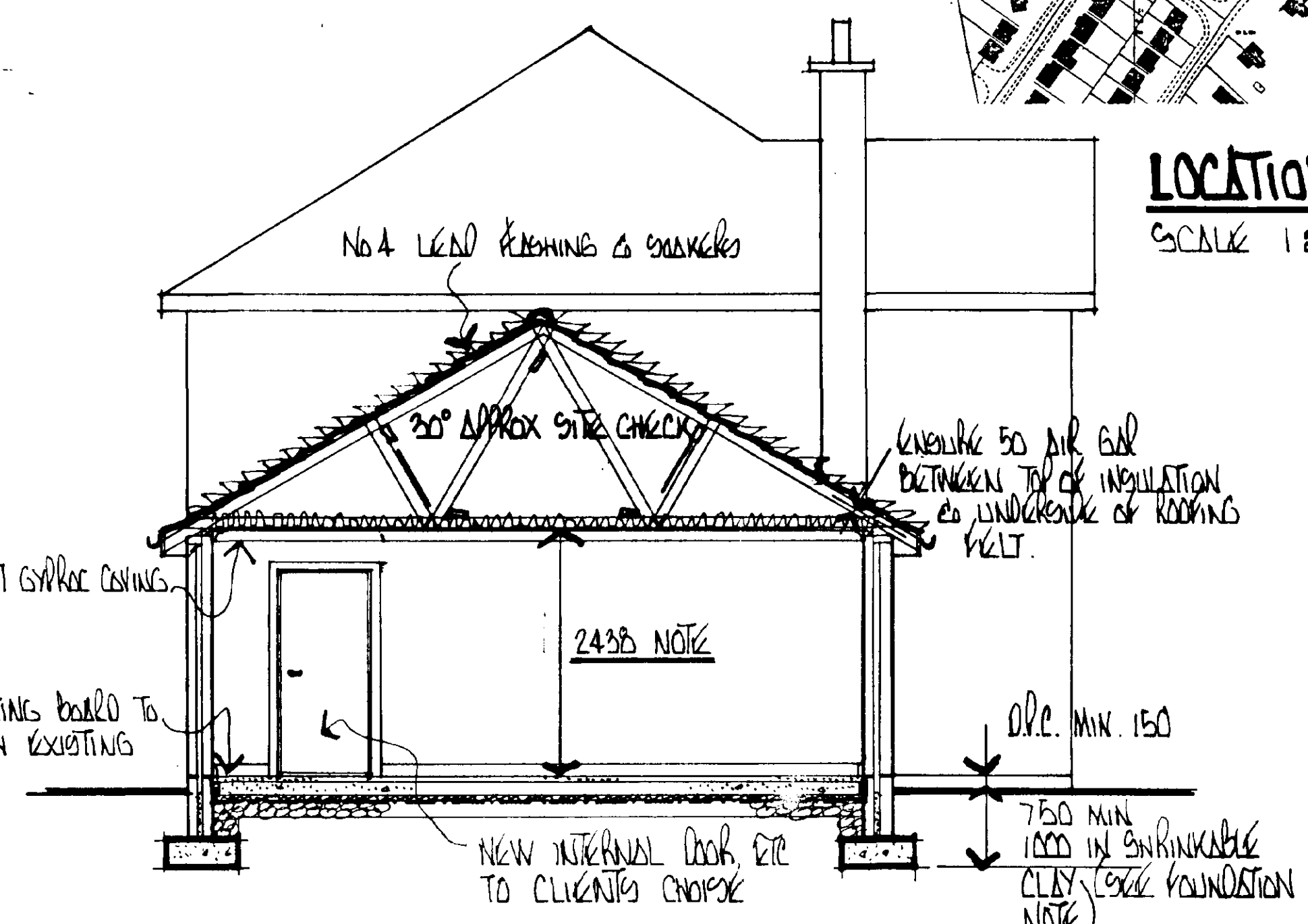
BLOCK PLAN
SCALE 1:500



LOCATION PLAN
SCALE 1:2500



GROUND FLOOR PLAN
SCALE 1:50



SECTION X-X
SCALE 1:50

FOUNDATIONS :-
700 WIDE x 225 DEEP CONC. STRIP FOUNDATIONS. CONC. MIX STA. ALL TAKEN DOWN TO A SUITABLE LOAD BEARING SUB-STRATA. IF ANY NON LOAD BEARING SUB-STRATA IS ENCOUNTERED THE DESIGNER MUST BE INFORMED BEFORE LAYING ANY CONCRETE ETC. & THE ADVICE OF A CONSULTING ENGINEER WILL BE OBTAINED. ALL THE ABOVE TO BE APPROVED BY THE LOCAL BUILDING INSPECTOR.

WALLS :-
267 CAVITY BRICK TO COMPRISE OF 100 THERMAC TOPLITE "TOPBLOCK" STANDARD OR SIMILAR APPROVED 65 CAVITY WITH 65 DITHERM INSULATION LAD TO MANF. INSTRUCTIONS. 102 EXISTING BRICK TO MATCH EXISTING (NOTTINGHAM RED HEATHER) MORTAR MIX AS RECOMMENDED BY BRICK / BLOCK MANF. & TO B.R.E. DIGEST NO 178 & C.P. 121 PART 1 1973. GALLY. OR SIMILAR WALL TIES AT MAX. 900 C/S. HORIZONTAL & 450 C/S. VERTICAL STAGGERED & AT 300 C/S. AS NEAR TO DOOR / WINDOW JAMBES AS POSSIBLE. PROVIDE D.P.C.'S TO ALL JAMBES & ABOVE LINTOLS. D.P.C.'S & D.P.M.'S TO BE LAPPED & CONTINUOUS. CAVITY CAVITY AT RATE LEVEL. LEAN MIX TO CAVITY AT MIN. 150 BELOW GROUND LEVEL. CLAYS 'A' CONC. BLOCKS BELOW GROUND LEVEL. ALL BRICKS BELOW D.P.C. TO BE F.L. QUALITY. 50x100 WALL RATES & MORTAR BED WITH 90x5x100 LG. GALLY. METAL ANCHOR STRIPS AT MAX. 2M C/S. EXTRACT OR SIMILAR APPROVED WALL STAKEHOLDERS FITTED TO MANF. INSTRUCTIONS. PROVIDE THERMAL BREAKS WHERE REQ. IN THE STRUCTURE TO AVOID COLD BRIDGING OCCURRING. (THERMASTIC CAVITY CLOSURES). ALL INTERNAL WALLS TO BE RENDERED & SKIMMED.

FLOOR :-
150 MIN. CONSOLIDATED HARDCORE BLINDED. 100 GYPSUM D.P.M. LAPPED OVER D.P.C. 50TAK. JALUTE INSULATION ROOFING GRADE G.D. BOARDS WITH PERIMETER INSULATION. TO WALLS LAD TO MANF. INSTRUCTIONS. 100 MIN. CONC. STA MIX. SAND / CEMENT SCREED TO BRING FINISH LEVEL.

ROOF :-
GRANDTOST STD. PATTERN ANTIQUE NO2 CONC. INTERLOCKING ROOF TILES GRANULAR FINISH LAD TO MANF. INSTRUCTIONS WITH 75 NEEDLE OF 28x19 T.T. TILING BATTENS OF 1 LAYER OF UNTEARABLE ROOFING FELT TO B.S. 747 TYPE I.P. WITH 150 LAPS. TWINGATE OR SIMILAR ROOF TRUSSES AT 400 C/S. TYPE "PINK" TO COMPLY WITH B.S. 5268 PART 3 1985 & FITTED TO MANF. INSTRUCTIONS 10 MM GOILBACK PLYSHEBOARD & B.R.E. 200 P/G INSULATION. 100 BETWEEN JOISTS 100 OVER JOISTS. PROVIDE ROOF VENTS BETWEEN RAFTERS COMPLETE WITH GRILLS TO GIVE CONTINUOUS OPENING.

ELECTRICS :-
SOCKETS / OUTLETS / LIGHTING POINTS TO I.E.E. REGULATIONS, & N.H.B.P. STD. POSITIONS & QTY TO BE AGREED WITH CLIENT PRIOR TO FITTING.

HEATING :-
PROVIDE ELECTRIC WALL HEATER (SEE CLIENT)

ROOF - WATER DRAINAGE :-
CONNECT NEW 63x P.V.C. RWP INTO EXISTING HOUSE RWP AT CNR. NEW 100 A.R. P.V.C. GUTTER.

JOINERY :-
ALL CODES GIVEN ARE FOR BOULTON & PAUL SOFTWOOD JOINERY WITH REBATES FOR DOUBLE GLAZED OPENED UNITS WITH MIN. 12MM AIR GAP. CLIENT REQS WHITE U.P.V.C. WINDOWS / DOOR TO MATCH CODES GIVEN. THICKER VENTS TO GIVE 8000 MM² VENTILATION. ALL I.G. LINTOLS TO BE LAID TO MANF. INSTRUCTIONS WITH MIN. 150 BEARINGS. ALL GLAZING TO COMPLY WITH B.S. 6206 STD. WINDOWS :- ANY GLASS WITHIN 800 MM ABOVE FFL TO BE TOUGHENED DOORS :- ANY GLASS WITHIN 1500 MM ABOVE FFL TO BE TOUGHENED SMOKE DETECTORS TO BE PROVIDED TO B.S. 5446 PT1