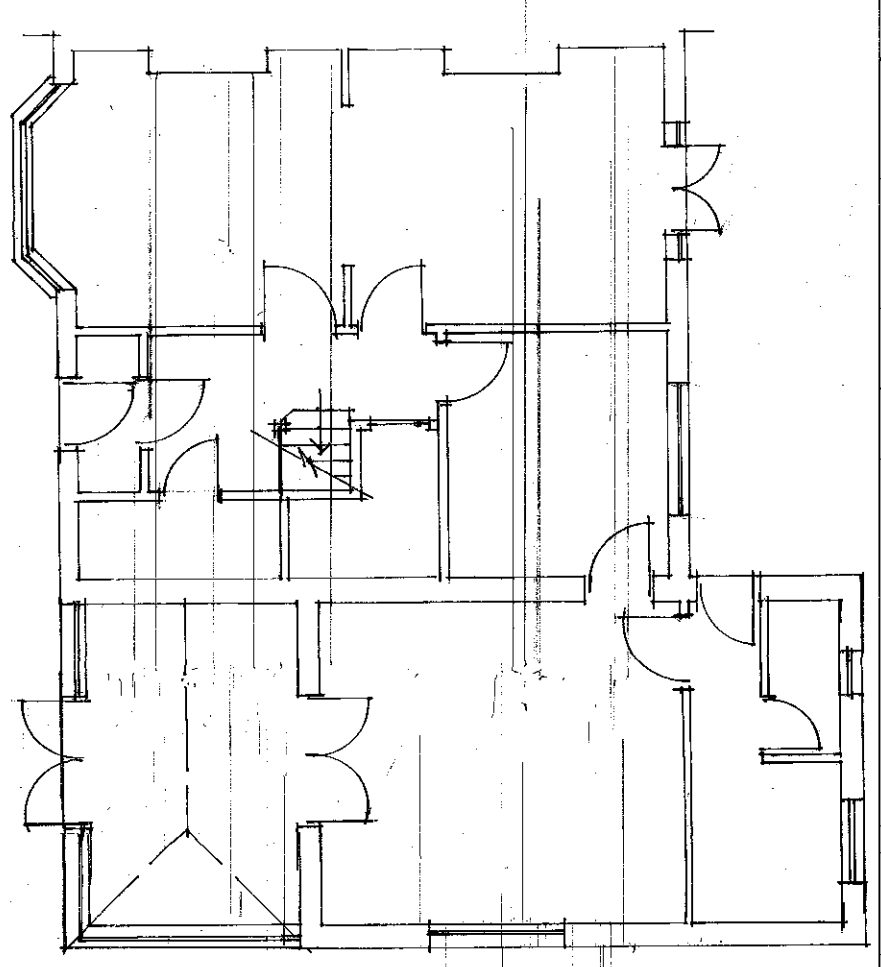
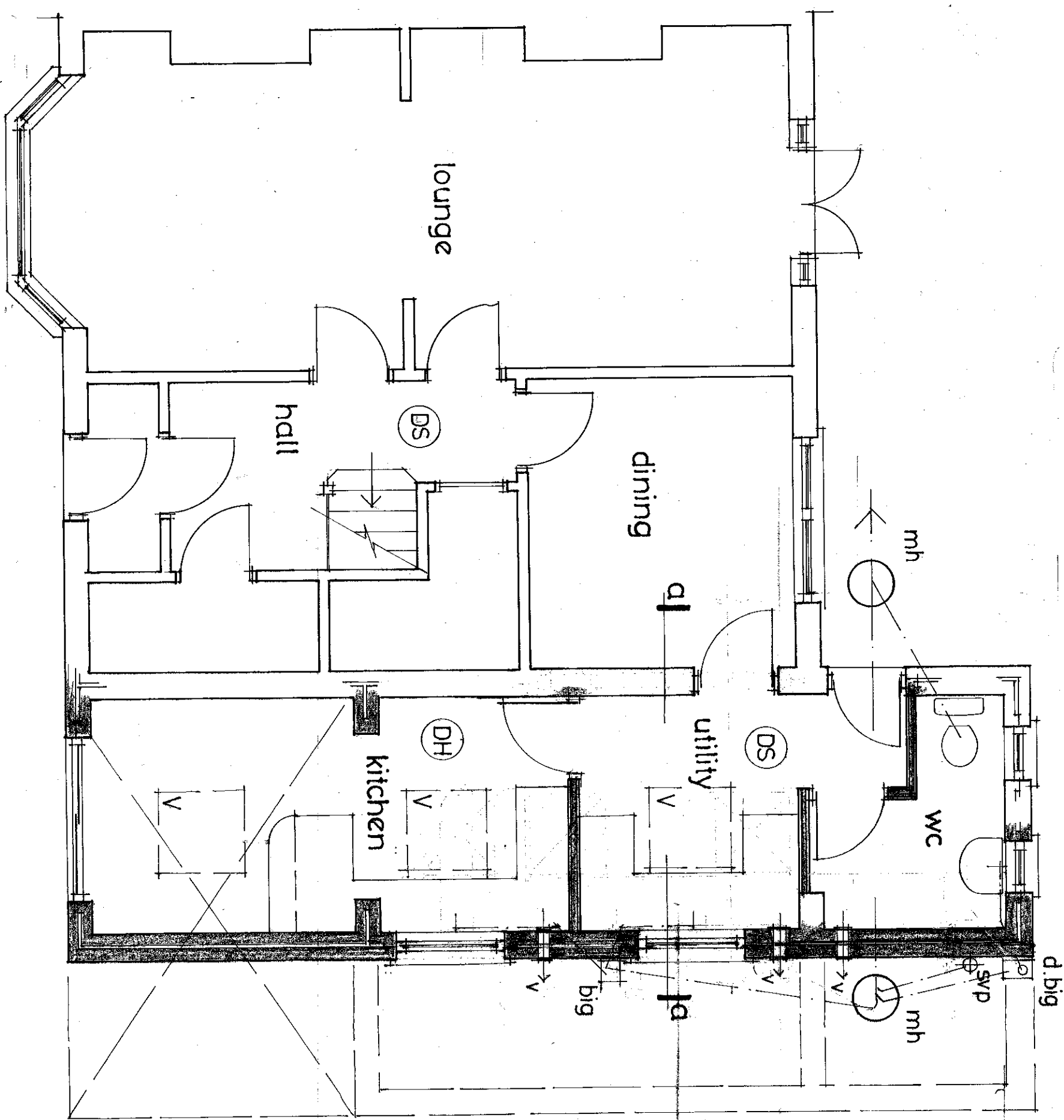


CASTLE LEA, FLATT WALKS, WHITEHAVEN

PROPOSED SIDE EXTENSION

1 of 4



EXISTING PLAN 1:100

NB. THESE DRAWINGS ARE FOR THE SOLE PURPOSE OF OBTAINING CAC PLANNING & BAS. REGS APPROVALS.

NB. ALL NEW ELECTRICAL WORK TO BE DESIGNED, INSTALLED, INSPECTED & TESTED IN ACC. WITH IEE. WIRING REGS. - 18TH EDITION. THE WORKS TO BE BY A SELF CERTIFIED INSTALLER OR BY A SOEP PERSON, WITH A CERT OF COMPETENCE PROVIDED TO BDA. CONTROL UPON COMPLETION.

PREPARATORY WORKS - DEMOLISH EXISTING EXT. & CONSERVATORY TO EXTENT REQUIRED TO ALLOW ROAD ACCESS TO APPROVED DEVELOPMENT TO REAR - SEE ATTACHED LAYOUT PLAN. EXCAVATE AS REQUIRED, TO EXISTING FDN. DEPTH TO EXIST SIDE EXTENSION AS SHOWN.

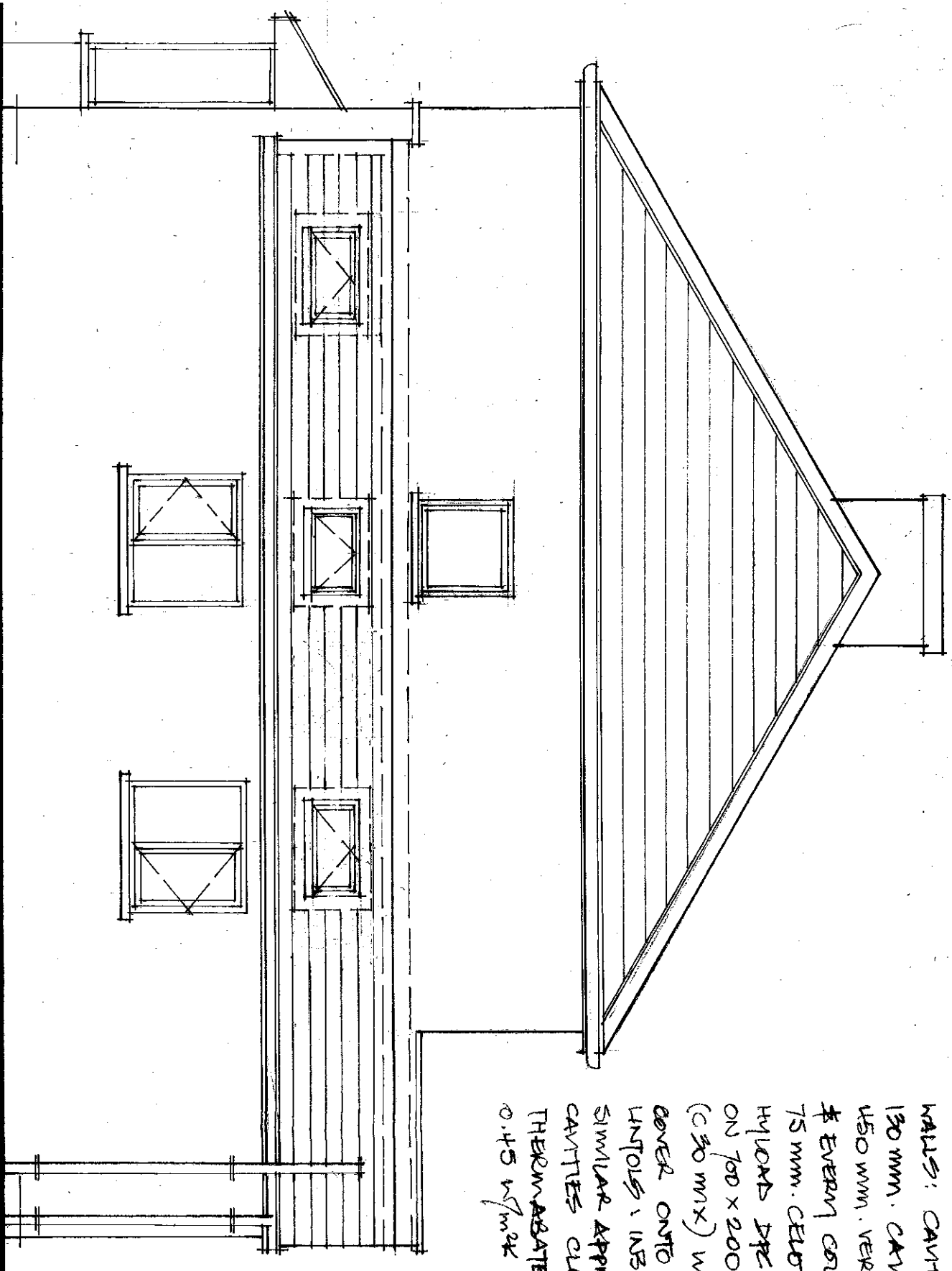
DRAINAGE: EXISTING TO BE MODIFIED AS SHOWN, ENSURING 200 MM. CONC. ENCASEMENT RETAINED BENEATH EXTENSION. NEW MH INSTALLED, WITH ALL CONNECTIONS & GULLIES ETC. TO BE TO SATISFACTION OF U.

CASTLE LEA, FLAT WALKS, WHITEHAVEN PROPOSED SIDE EXTENSION

2014

WINDOWS/DOORS: UPVC, WITH SEALED LOW 'E' COATED BG. UNITS (16 mm AIR GAP), WITH MIN. 8000mm² RECKLE VENTS, WITH DRAUGHT STRIPS & BEADED & SEALED WITH MASTIC. ALL GUARANTEED TO BS 6206: 1981

VELUX WINDOWS INSTALLED TO MAINTAIN FACTURE'S INSTRUCTIONS, WITHIN DIVERSE EXTERIOR TRIMMED OPENINGS.



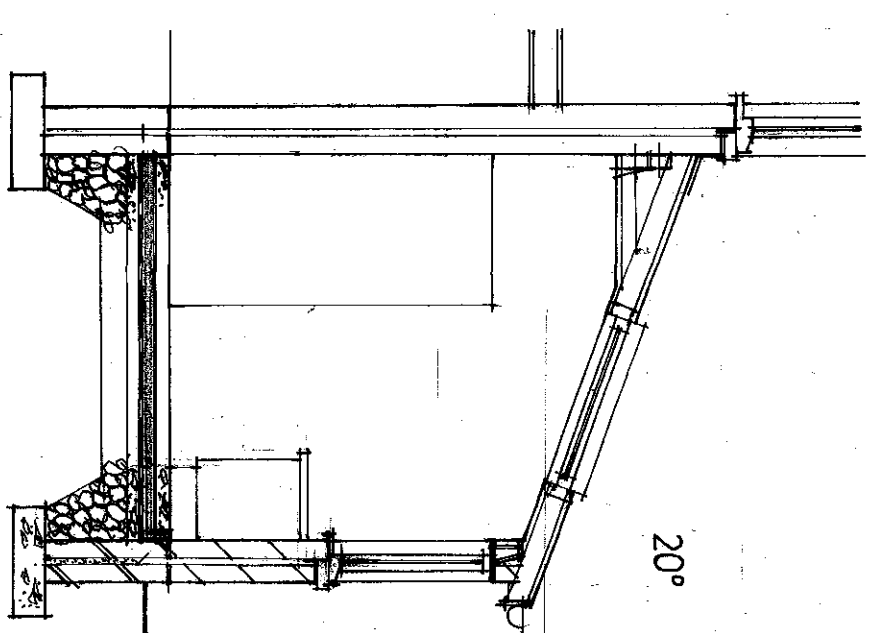
ROOF: MARLEY MODERN SMOOTH GREEN CONC. TILES ON 50x25 mm. TREATED SW. BATTENS ON TYPER ON 150x50 mm. RAFTERS @ 400 mm c/s, FIXED AS SHOWN ONTO 175x50 mm. TIMBERS FIXED @ 600 mm. c/s WITH M12 BOLTS & ONTO 100x75 mm. WALLPLATE WITH MS ANCHOR STRAPS @ 1200 mm c/s MAX. INSTALL 100 mm. CELOTEX CA 1000 BETWEEN & 35 mm. THERMALINE SUPER ACROSS FACE, SKIN FINISH. UPVC SOFFITS & FASCIAS TO MATCH EXIST. & EN GUTS FIXED. LEAD CAVITY FLASHING TO ALL ROOF/WALL ABUTMENTS - CODE 5.

WALLS: CAVITY 100 mm. CONC. BRICKWORK, 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. BOAR WITHIN, ON HYDRO DPC ON BRICKWORK/CAVITY FILL ON 700x200 mm. CONC. STRIP FOUNDATIONS (C30 MIX) WITH MIN. 600 mm. AROUND COVER ONTO LA. APPROVED BEARING STRATA UNFOLS, INSULATED CATHIC C/13, OR SIMILAR APPROVED, WITH ASSOCIATED DPC'S CAVITIES CLOSED AROUND OPENINGS, WITH THERMABATE, OR SIMILAR (TO ACHIEVE 0.45 W/m²K), & CLOSE CAVITY @ HEAD WITH CALCIUM SILICATE BOARD, OR SIMILAR.

PARAPET WALLS AS SHOWN, TO HAVE STONE PARAPET FINISH. INT. WALLS: END PARTITION AS SHOWN, 12.5 mm PLASTER & SKIM BOTH SIDES, GF INSUL'N QUILT INFILL.

FLOOR: 150 mm. CONCRETE ON 300g DPM ON 90 mm. R3 RIGID INS. BOAR ON UNSUBS 1200g. DPM ON SAND BLINDING ON 75 mm. OVERSITE CONC. ON MIN. 150 mm. LAYER OF WFC HARD CORE. 25 mm. INSULATION EDGE STRIP AS SHOWN TO EXTERIOR WALLS.

FINISHES: EXTERIOR - RENDER TO MATCH EXIST. INTERIOR - PLASTER SKIM



20°

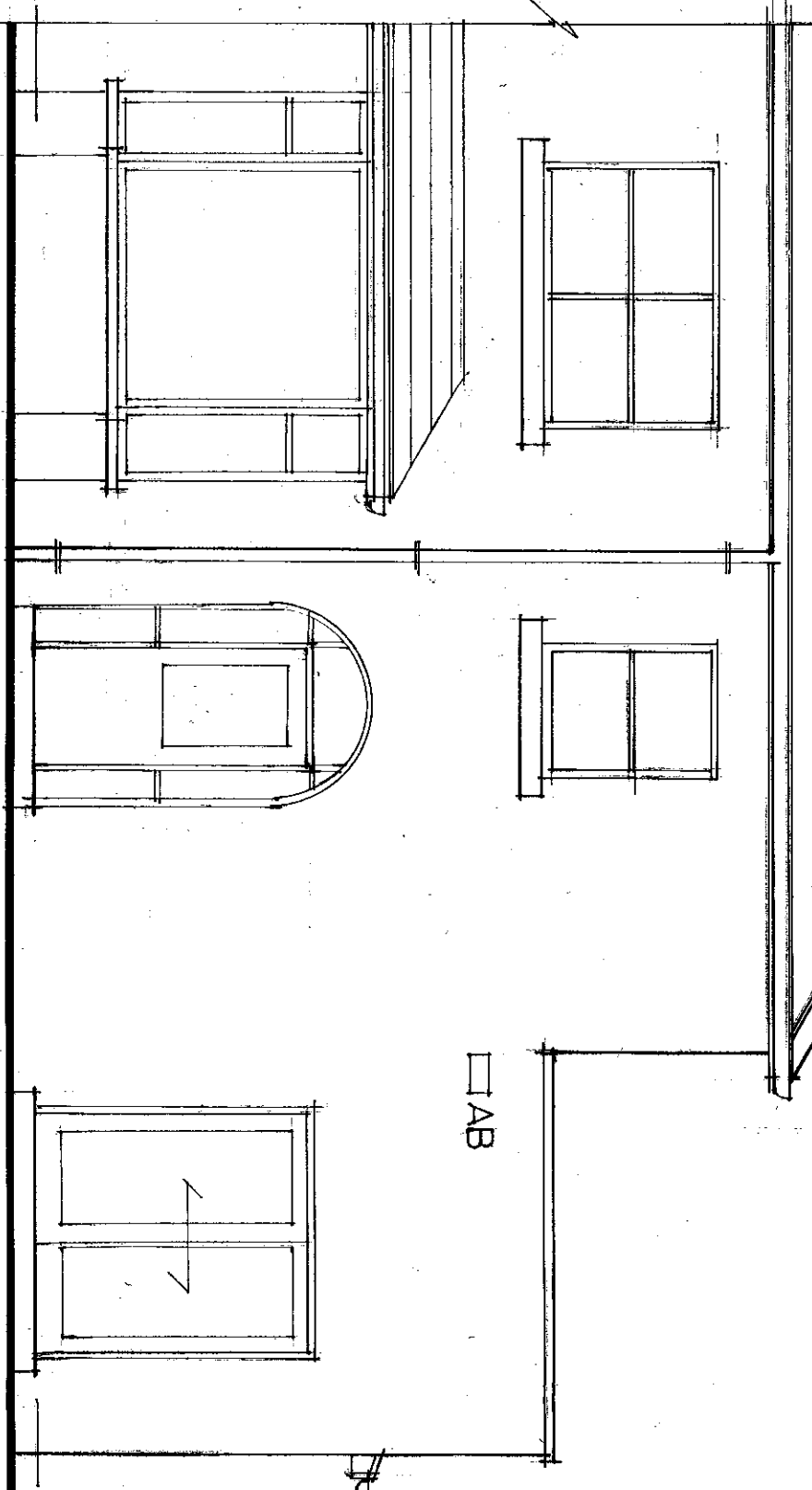
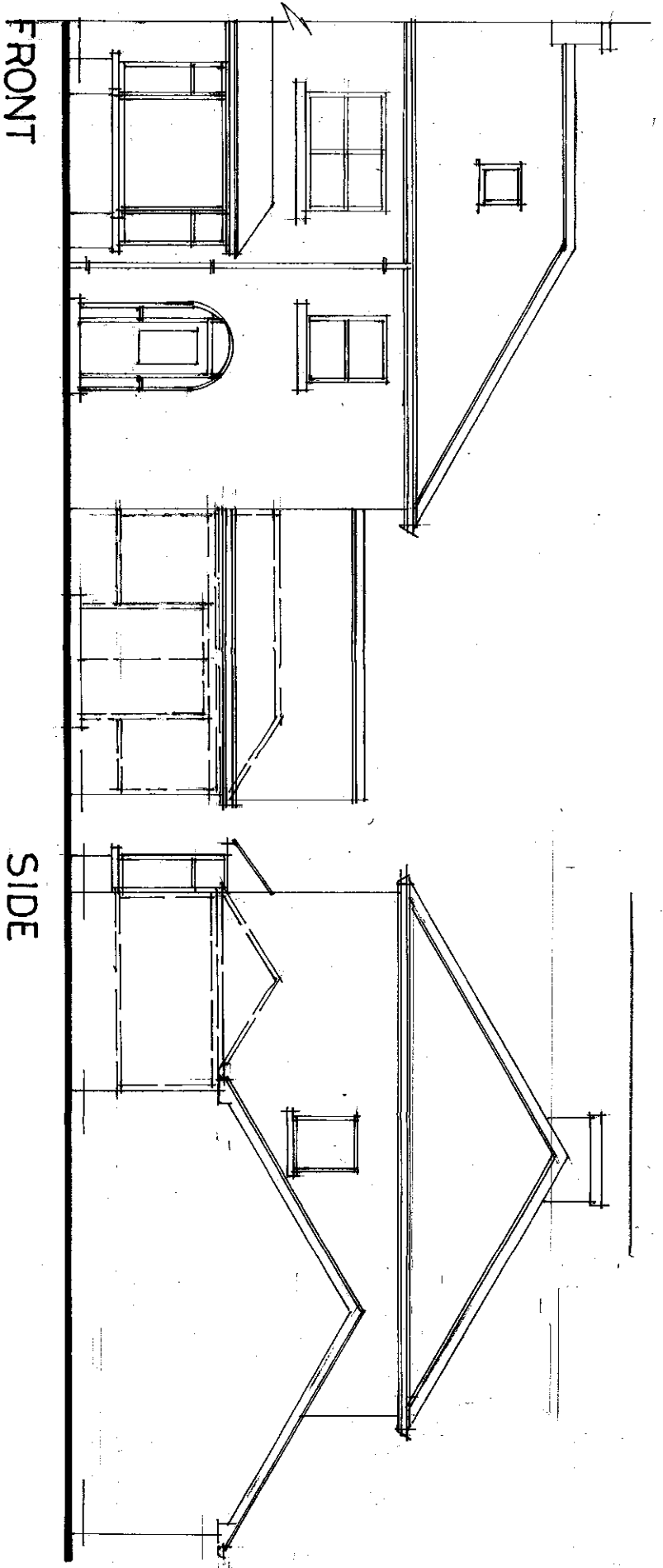
SIDE

SECTION aa 1:50

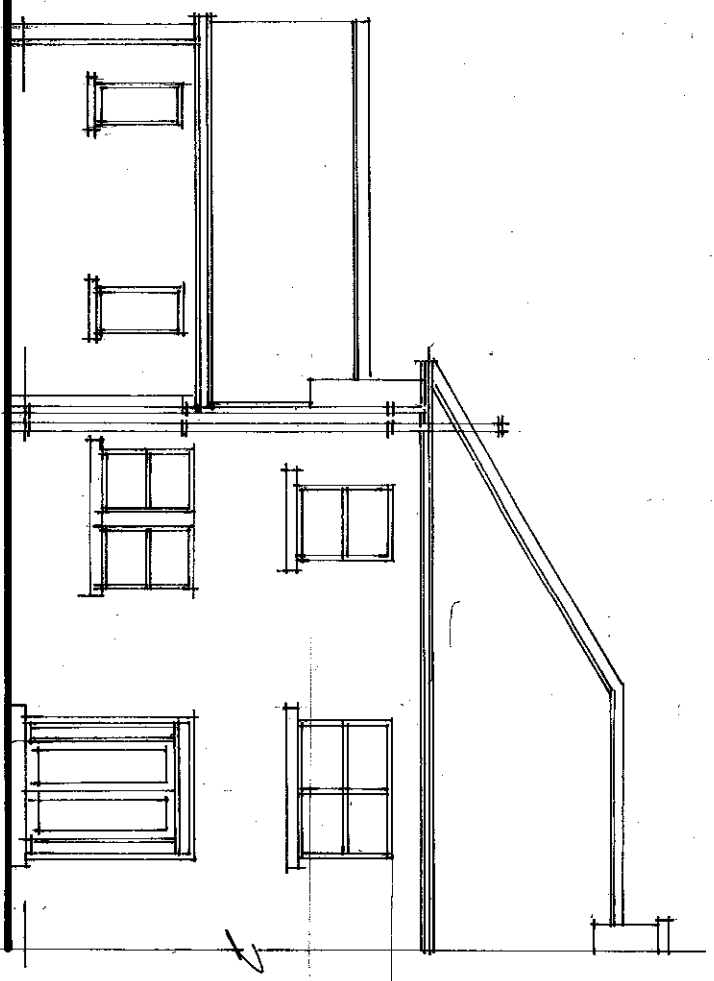
CASTLE LEA, FLATT WALKS, WHITEHAVEN

PROPOSED SIDE EXTENSION

3 of 4



USUAL COMPATIBLE HEAT
 & SMOKE DETECTORS AS
 SHOWN TO LA. AGREED
 POSITIONS, TO BE CC
 FIRE SERVICES APPROVED,
 WITH 72 HR. BATTERY
 BACK UP, TO BS BATH.
 INSTAL MECH. EXTRACT
 FANS AS SHOWN TO
 KITCHEN (604/sec), WC
 (151/sec) & UTILITY AREA
 (304/sec).
 HEATING: EXISTING GAS
 FIRED HEATING / WATER
 SYSTEM MODIFIED &
 EXTENDED TO SATISFY
 PROPOSALS — SEE
 REPORT.



FRONT

FRONT

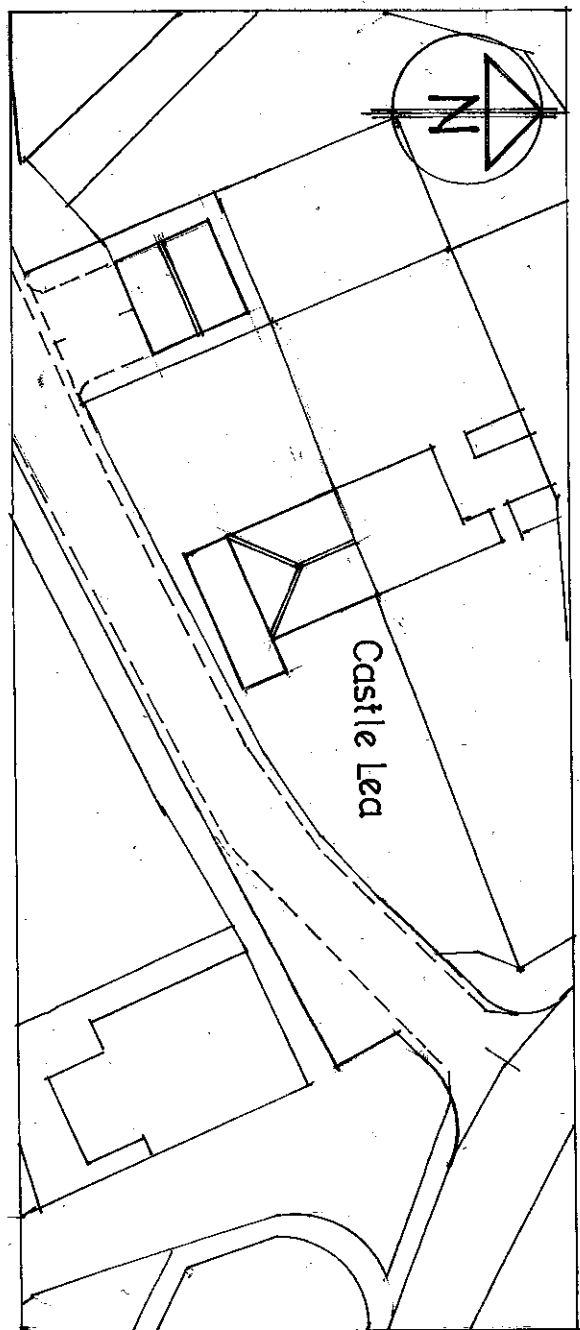
SIDE

REAR
 EXISTING ELEVATIONS 1:100

CASTLE LEA, FLATT WALKS, WHITEHAVEN

PROPOSED SIDE EXTENSION

4 of 4

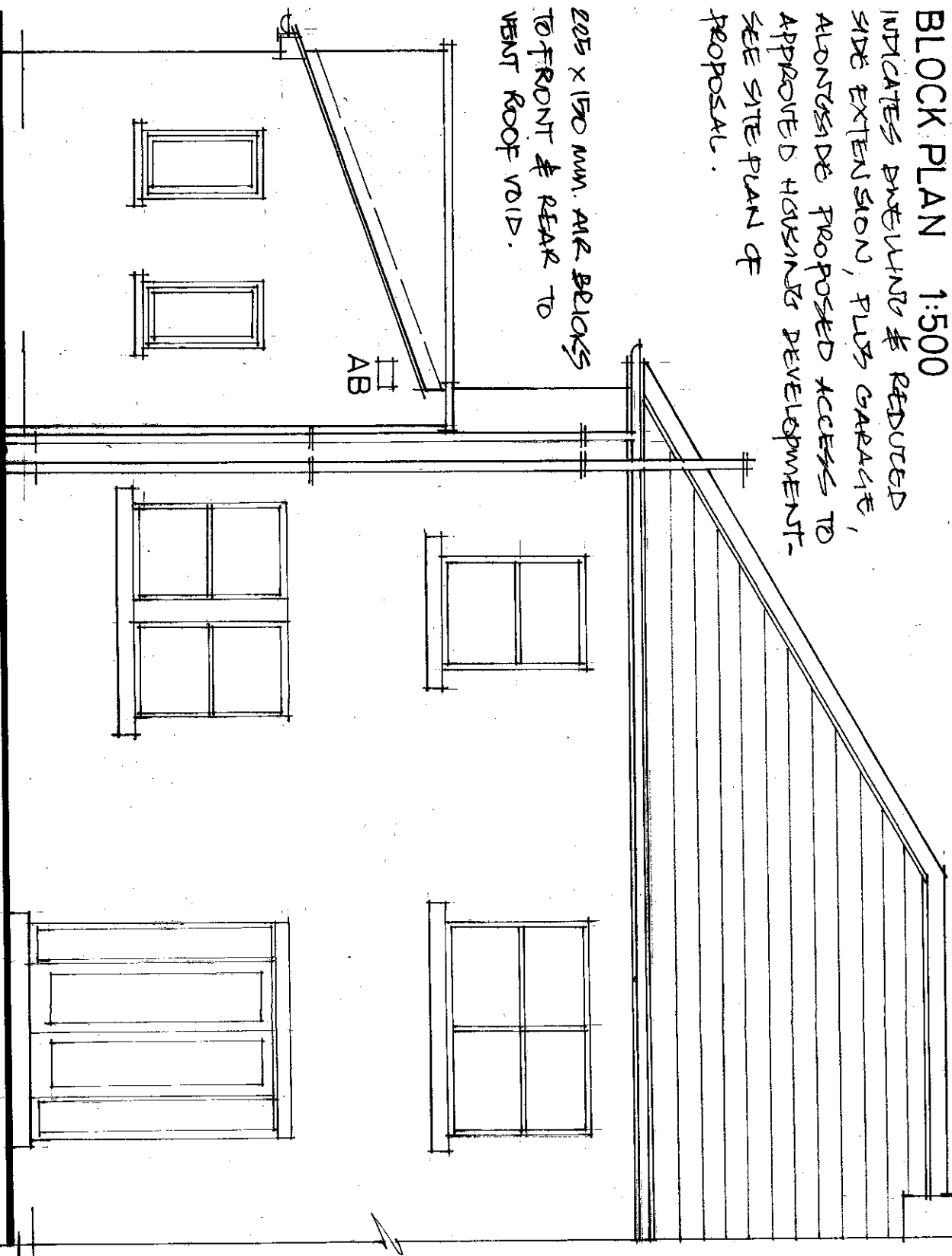


GARAGE PROP. WORKS -
DEMOLISH EXISTING &
EXCAVATE AS REQUIRED
TO ACCOMMODATE NEW
GARAGE AS SHOWN.
ROOF: TILES TO MATCH SIDE
EXTENSION ETC. ON PRE-
FORMED TRUSSES @ 600
MM C/P, SOFFITS & FASCIAS
TO MATCH.
FINISHES - INTERNAL - BAG
FILLED CEMENT RENDER
EXTERNAL - RENDERED TO
MATCH EXISTING DWELLING.

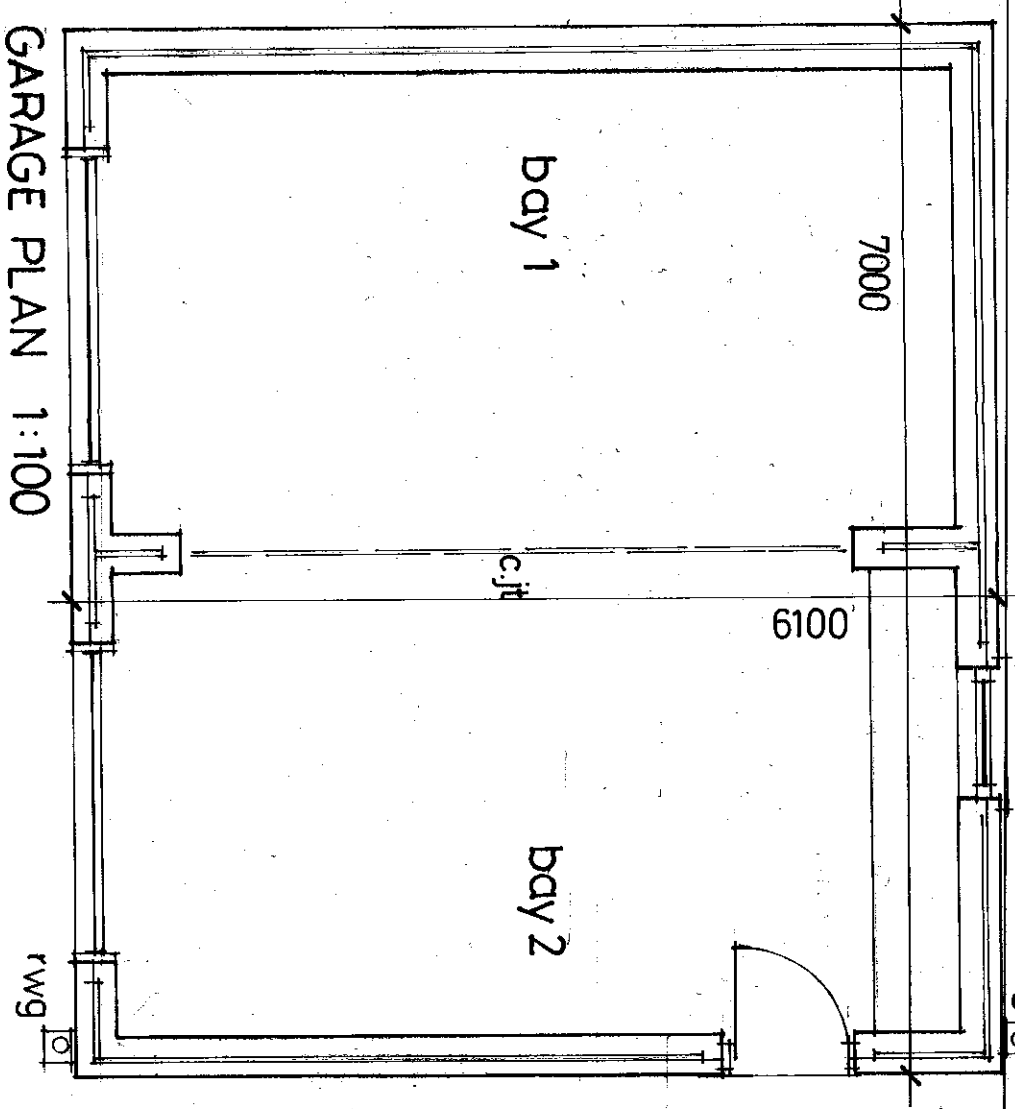
BLOCK PLAN 1:500

INDICATES DWELLING & REDUCED
SIDE EXTENSION, PLUS GARAGE,
ALONGSIDE PROPOSED ACCESS TO
APPROVED HOUSING DEVELOPMENT -
SEE SITE PLAN OF
PROPOSAL.

225 x 150 MM. AIR BRICKS
TO FRONT & REAR TO
VENT ROOF VOID.



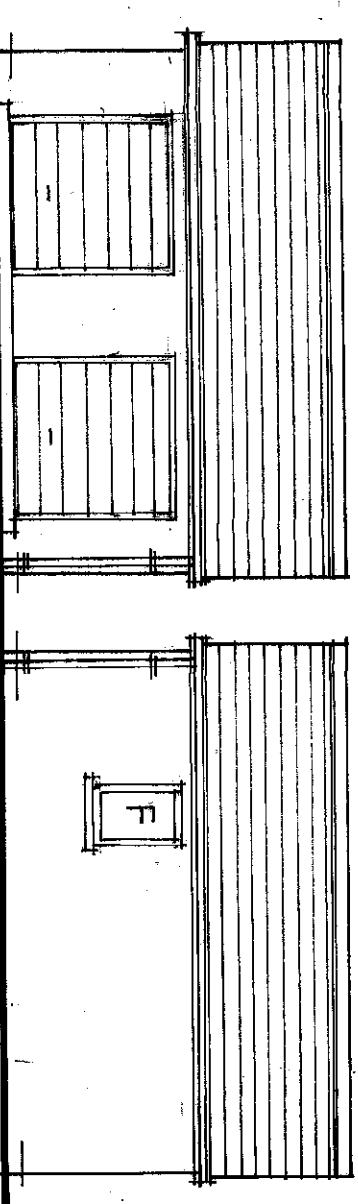
REAR



GARAGE PLAN 1:100

FRONT

REAR



WALLS: CAVITY BRICK OF 2x100 MM.
CONC. BRICK & 50 MM CAVITY, WITH
S/P TIES @ 450 VERTICAL & 750 MM.
HORIZ. C/P ETC, WITH CATHIC TYPE
UNIONS TO SUIT OPENINGS & ASSOC
DEFS.
FLOOR: 150 MM. CONCRETE ON VIBRATED
1200g. DPM, WITH AIRZ. RF MESH INLAND,
ON MIN. LAYER 150 MM. W/C HAREDORE.
N.B. CONSTRUCTION JOINT TO BE
INSTALLED TO FLOOR.
UP & OVER DOORS INSTALLED TO
MANUFACTURER'S INSTRUCTIONS.
REAR UPVC WINDOW TO BE FROSTED
& FIXED.

SIDE

