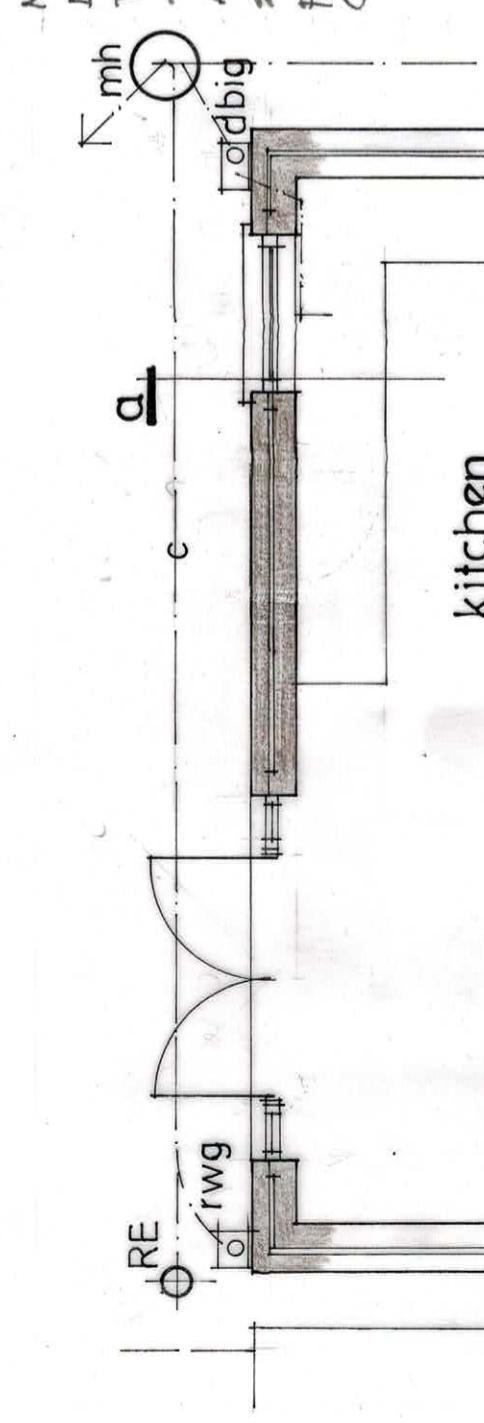


# 63 CENTRAL ROAD, WHITEHAVEN

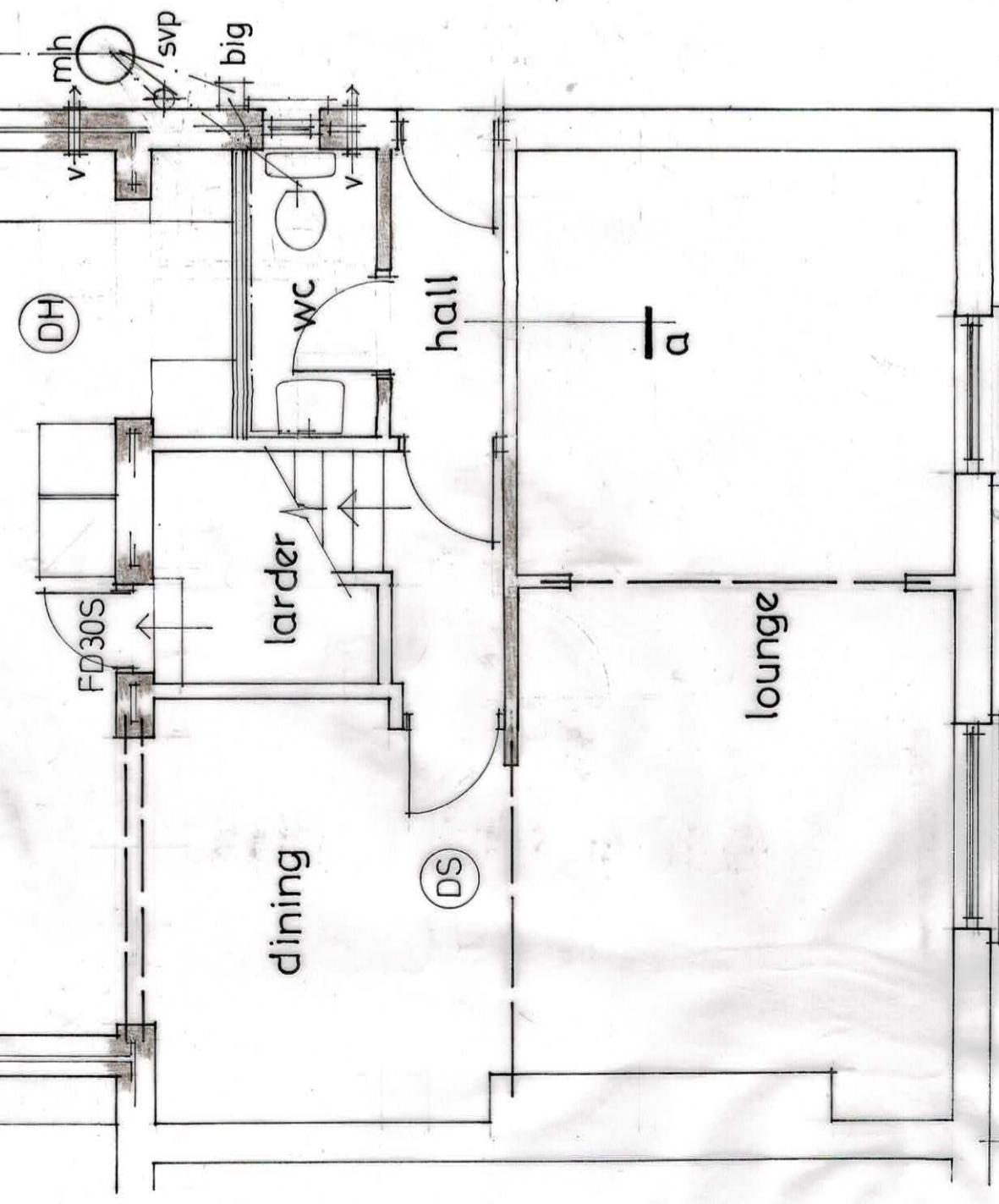
## REAR EXTENSION

N.B. THESE DRAWINGS ARE FOR THE  
SOLE PURPOSE OF OBTAINING REGS.  
PLANNING & BLDG. REGS. APPROVALS.

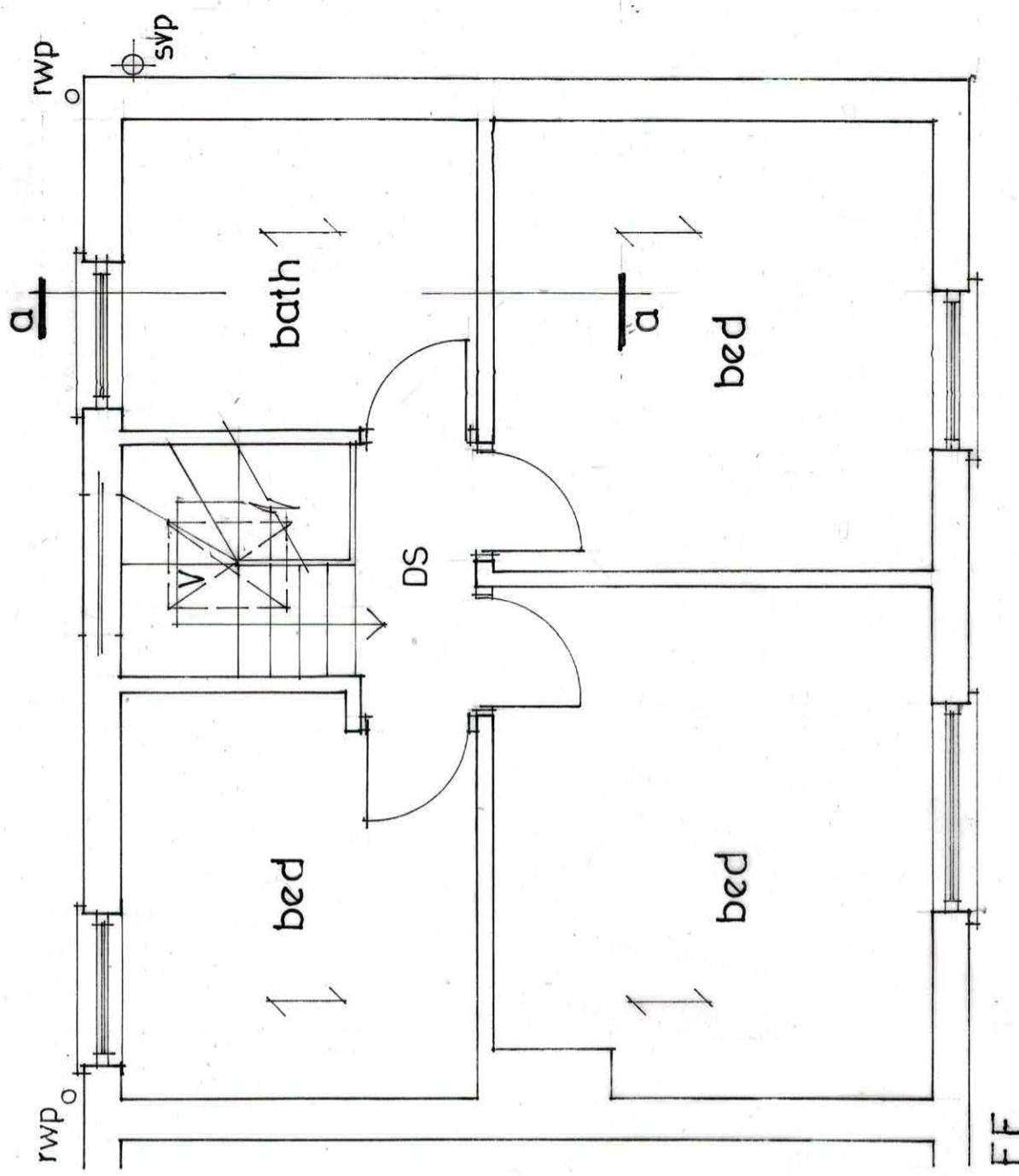
1 of 3



N.B. 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 INSTAUSER, OR BY A  
SUITED PERSON, WITH A CERT OF COMPLIANCE  
PRODUCED TO BUILDING CONTROL UPON  
COMPLETION OF THE WORKS.

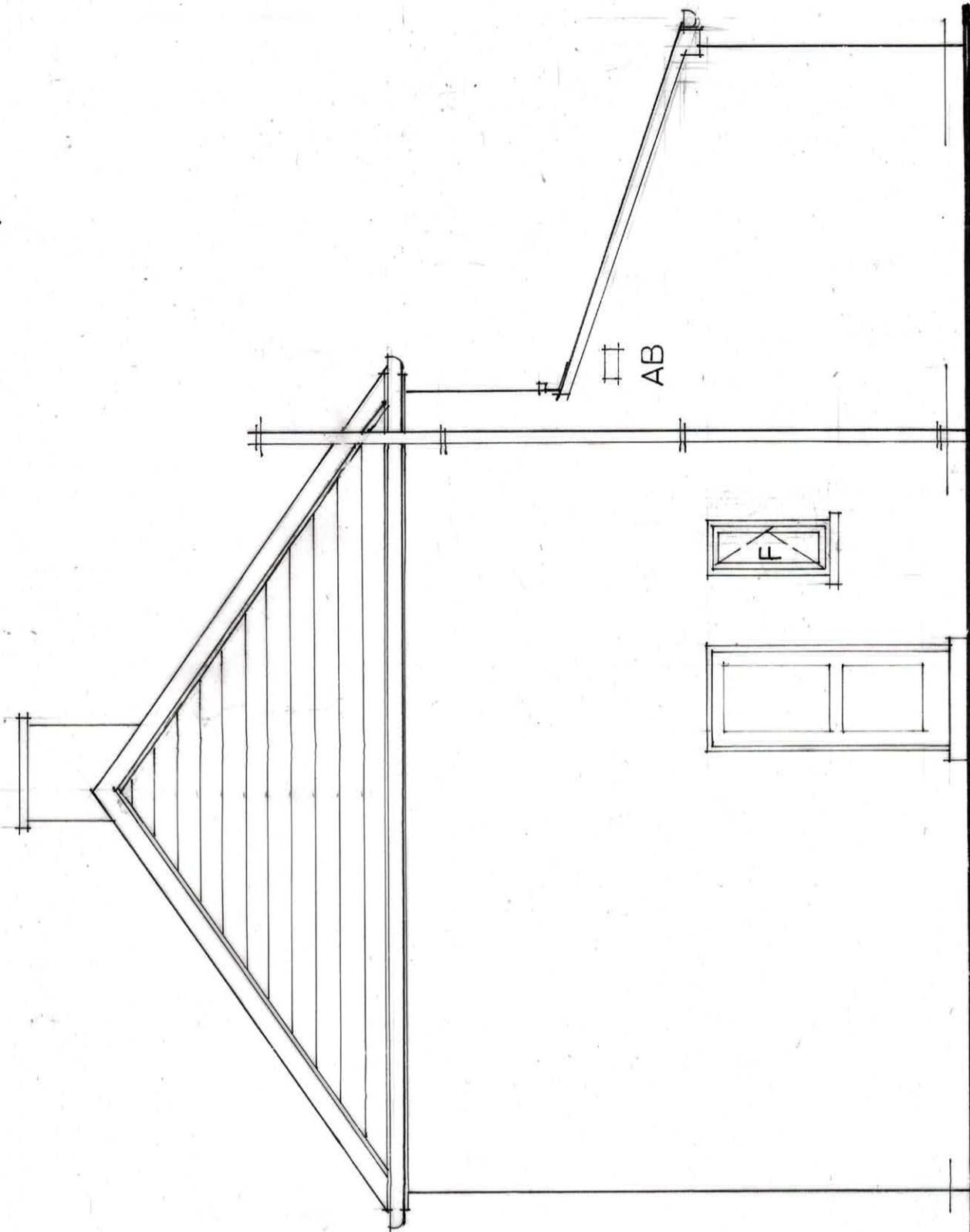


PREP. WORKS - MODIFY AS SHOWN @  
GF LEVEL TO GIVE EXTENSION ACCESS,  
AL TO STR. ENG. CALLS & DETAILS  
WHERE INDICATED, & MAKE GOOD TO  
ALL DISTURBED SURFACES.  
RE-ALIGN DRAINAGE AS REQUIRED &  
CONNECT TO EXISTING COMBINED  
SYSTEM TO REAR OF PROPERTY  
WITH ALL CONNECTIONS, GROUTS  
ETC. TO SATISFACTION OF LA.  
EXCAVATE AS REQUIRED TO ERECT  
EXTENSION AS SHOWN IN SECTION ON  
REAR FF BED & BATH CLOWS TO BE  
LIFTED TO ALLOW ROOF/WALL INTER-  
SECTION & CAVITY FLASHING SATION.



63 CENTRAL ROAD, WHITEHAVEN  
REAR EXTENSION

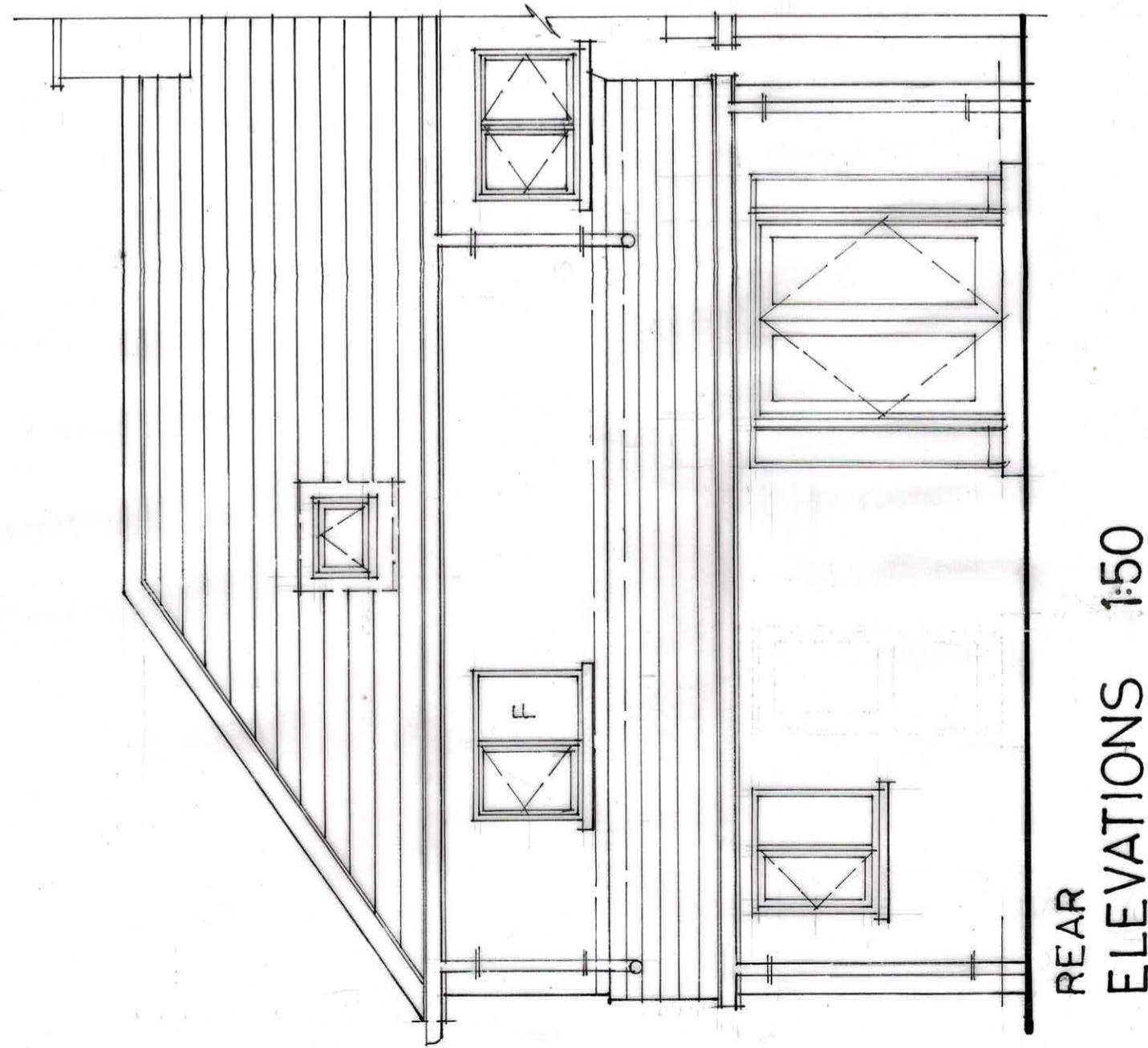
2 of 3



INSTALL TO LA AGREED POSITIONS,  
COMPATIBLE HEAT & SMOKE  
DETECTORS, TO BE UL FIRE  
SERVICE APPROVED, WITH 72 HR.  
BATTERY BACK UP, TO BS EN 54.

INSTALL MECH. EXTRACT FAN AS  
SHOWN TO KITCHEN (60 L/SEC), #  
WC/BATH AREAS (15L/SEC).

HEATING: EXISTING GAS FIRED  
HEATING / WATER SYSTEM TO BE  
MODIFIED & EXTENDED TO  
SATISFY PROPOSALS - SEE REPORT A3



REAR ELEVATIONS

1:50

WINDOWS/DOORS: UPVC, WITH SEALED  
LOW E COATED DG UNITS (16 MM. AIR  
GAP), TRickle VENT AS REQUIRED,  
WITH OPENINGS TO BE 1/3TH FLOOR  
AREA, WITH DRAUGHT STRIPS &  
BEDDING & SEALED WITH Mastic.  
All GLAZING TO BS 6206: 1981  
225 x 150 MM. AIR BRICK (2 IN) TO  
CROSS VENT ROOF VOID, AS ON  
SIDE ELEVATION.

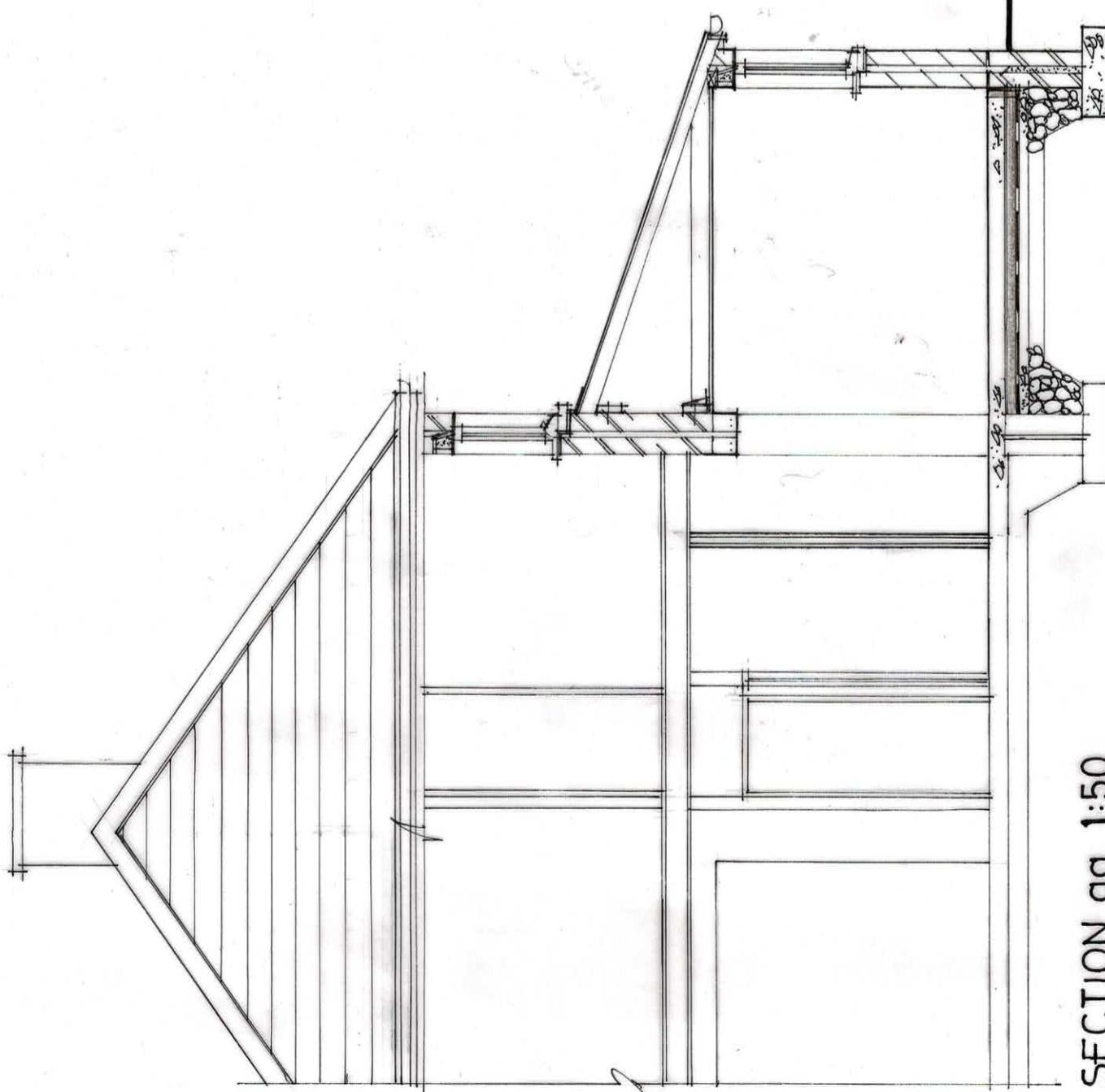
MODIFY MAIN ROOF R.W. DISCHARGE  
AS SHOWN, TO CONNECT TO EXTC.  
@ REAR.

# 63 CENTRAL ROAD, WHITEHAVEN

## REAR EXTENSION

3 of 3

ROOF: CLEEN SMOOTH CONCRETE  
TILES, ON 20x25 MM. TREATED SN.  
BATTENS ON TYVEK. ON 100x50 MM.  
RAFTERS @ 400 MM. CFS, FIXED AS  
SHOWN ONTO 200x50 MM. TIMBER,  
BOLTED @ 600 MM OGS MAX WITH  
M12 BOLTS, # ONTO 100x75 MM  
WALL PLATE WITH M3. STRAPS @  
1200 MM. MAX CFS.  
150x75 MM. CEILING JOISTES @  
400 MM. CFS, SIMILARLY FIXED,  
12.5 MM. PLA'BD # SKIN TO U/SIDE  
WITH 400 MM. G/F QUILT OVERLAD  
ABOVE.



150 MM. CONCRETE ON FOTS. DPM. ON  
90 MM. K3 RIGID INS. BOARD ON 1200 MM.  
VISQUEEN ON SAND BLINTSPING ON 75 MM.  
OVERSIZE CONZ. ON MIN. 150 MM. LAYER  
OF W/C HARDCORE.  
25 MM. INSULATION EDGE STRIP AS SHOWN  
TO EXTERNAL WALLS.

FF BATHROOM SAN. FITTINGS TO  
CLIENT LAYOUT, WITH 75 MM. DEEP  
SEAL TRAPS & CONNECTED TO EXTC.  
SUP & CAGE VIA 37 MM. PIA. WASTE  
WF KITCHEN & WC FITTINGS AS  
SHOWN, WITH BLS'S CONNECTED TO  
PEPPY H.D. M/H AS SHOWN WITH 150 MM.  
DIA. HEPERING @ REC. SELF CLEANING  
GRADIENTS TO EXISTING SYSTEM.

WALLS: CAVITY CONSTRUCTION OF  
100 MM. SOLID CONZ. BLOCK WORK  
WITH 170 MM. CAVITY - 80 MM.  
CLOTHES WITHIN. 275 MM. WALL  
TIES @ 450 MM. VERTICAL &  
750 MM. HORIZONTAL CFS, # EVENLY  
COURSE AROUND OPENINGS, WITH  
BRICKWORK TO HYDAS DR., MIN.  
225 MM. ABOVE EXT. GL, ONTO 700X  
200 MM. CONZ. STRIP FOUNDATIONS  
(C30 MIX) WITH MIN. 600 MM. GROUND  
CLEAR. ONTO LA. APPROVED  
BEARING STRATA.  
UNITS - EXTENSION - CAVING  
CG130 & ASSOC. Specs, TO MANUFACTURER'S  
RECOMMENDATIONS  
\* CHECK EXTC. CAVITY WIDTH.  
CLOSE CAVITIES AROUND OPENINGS  
WITH THERMABARATE DPC= (TO  
ACHIEVE 0.45 W/M²K) & CLOSE  
CAVITY @ HEAD WITH 6 MM.  
CEMENT PARTICLE BOARD.  
FINISHES: EXTERNAL - RENDERED  
TO MATCH EXISTING DWELLING  
INTERNAL - 2 CT. LIGHTWEIGHT  
PLASTER & SKIN.

FORM OF WC AREA IN 100x75 MM.  
STUDDING WITH 12.5 MM. PLA'BD #  
SKIN BOTH SIDES, G/F INS. QUILTED  
INFILL.