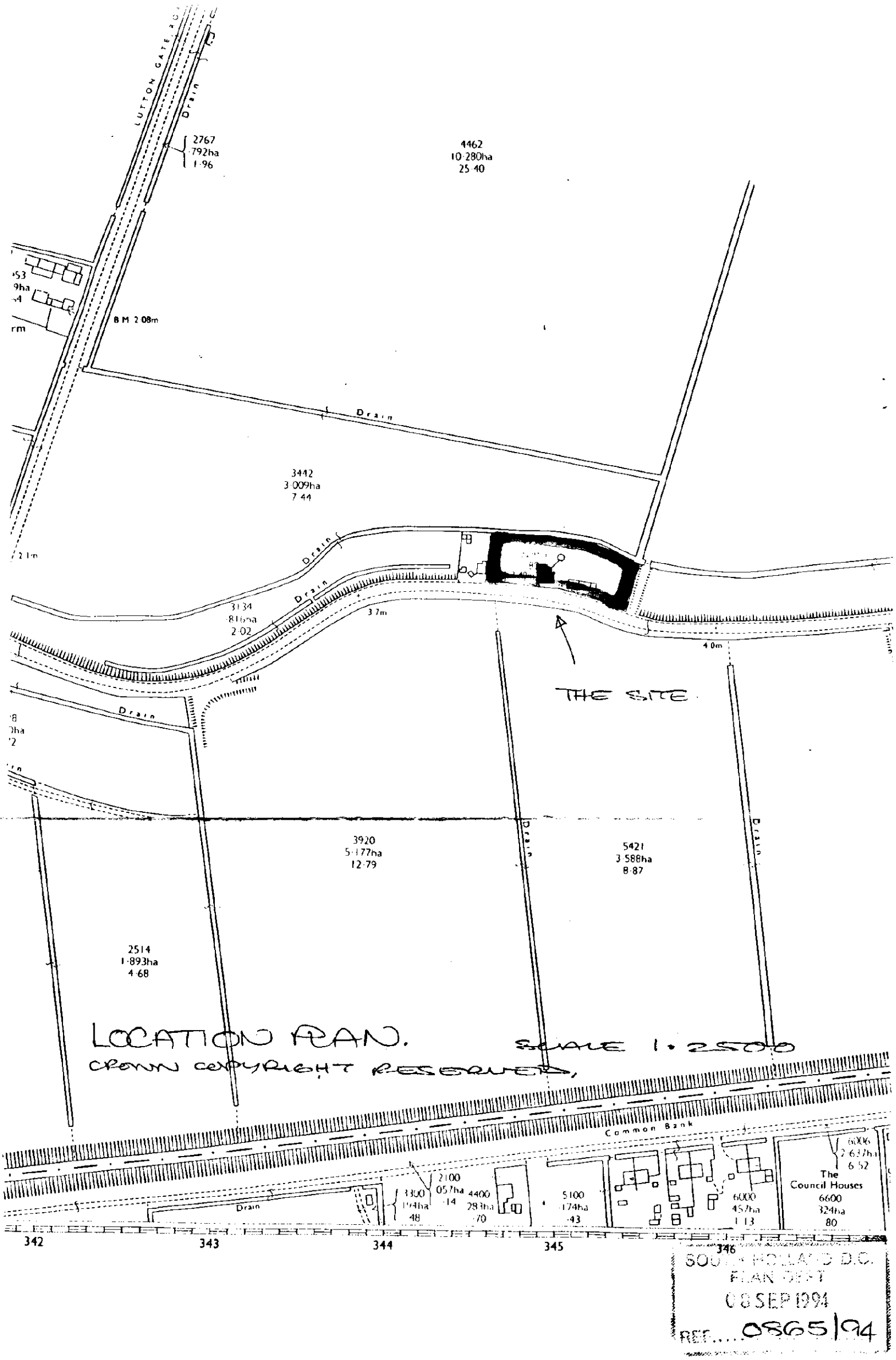



LOCATION PLAN. SCALE 1:2500

CROWN COPYRIGHT RESERVED.

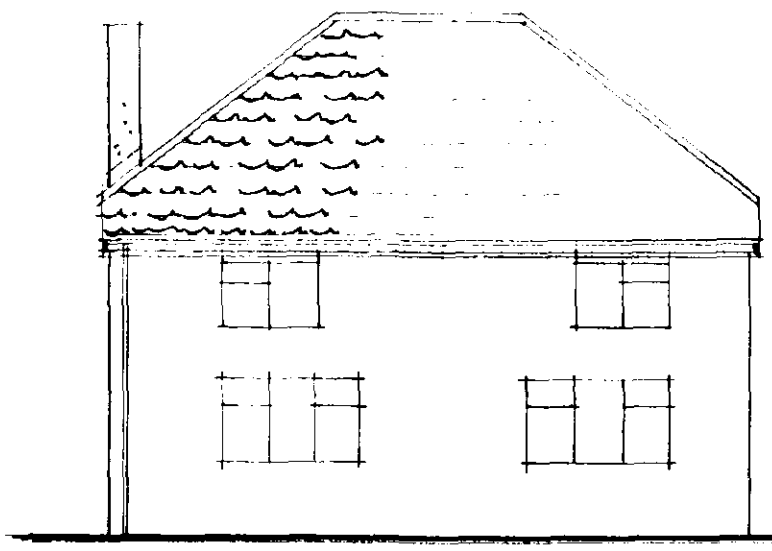
SOUTH HOLLAND D.C.
PLAN DEPT
08 SEP 1994
REF.... 0865/94

# PROPOSED REROOFING AND PORCH TO REAR AT THE WHITE HOUSE THROCKENHOLT FOR Mr. + Mrs. I. BUDD.

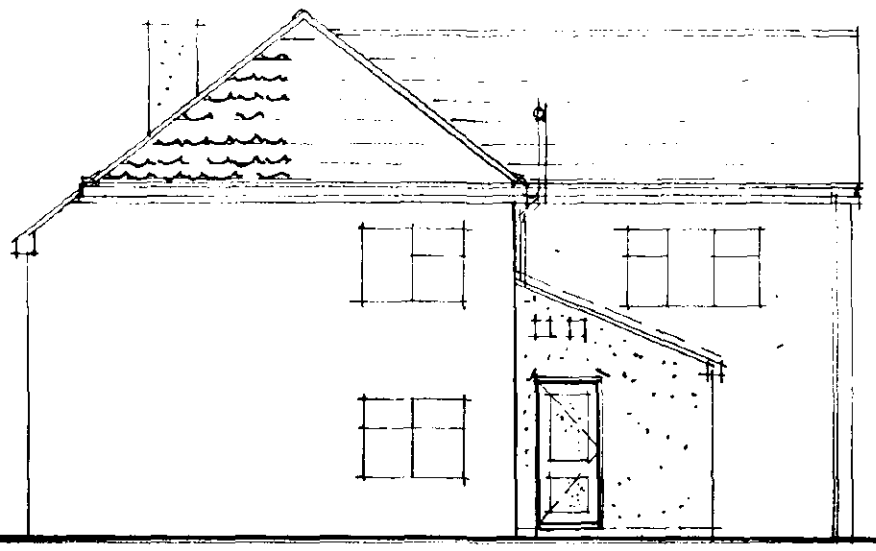
LOWETH COWLING DESIGN. 0406 422126. 9456.

DETERMINED
PLAN

IF IN DOUBT PLEASE ASK.

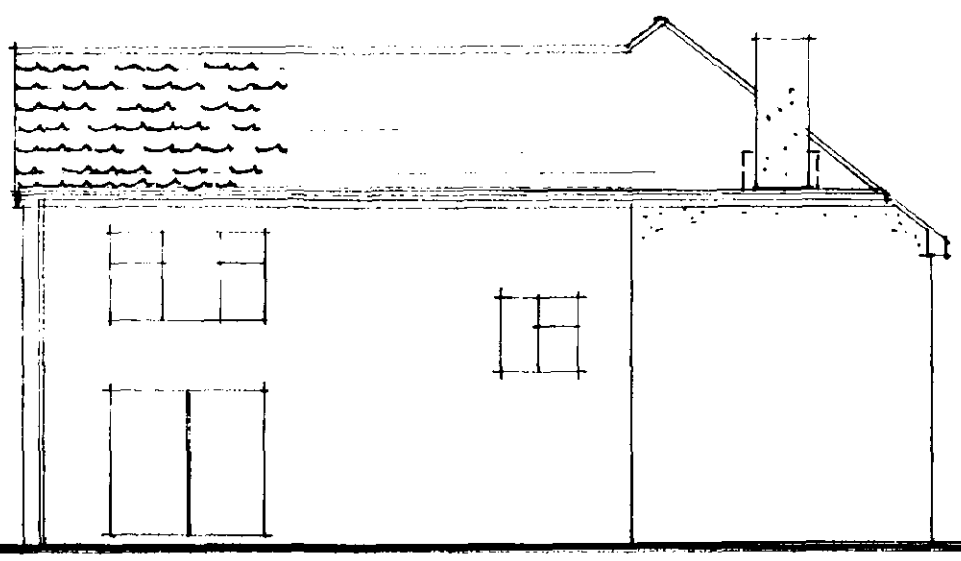


SOUTH FRONT TO ROAD.



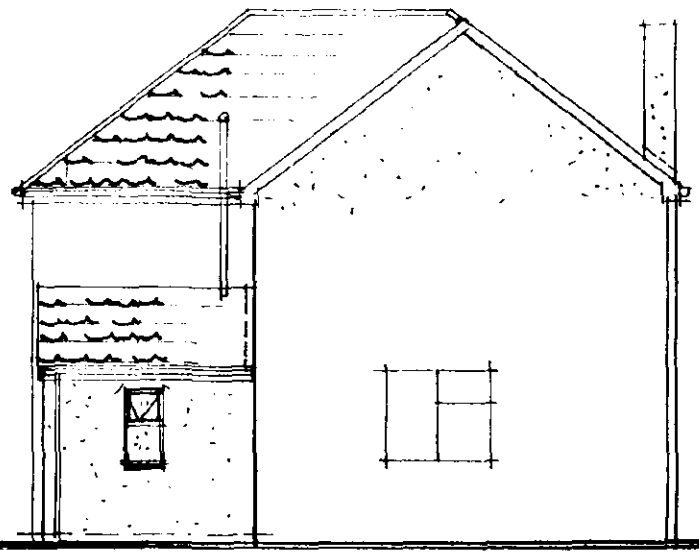
EAST.

NOTE 2 NO 9x9 AIR BRICKS TO LEAN-TO GABLE.
TOUGHENED GLASS DOUBLE GLAZED TO PORCH OUT DOOR.
ROOF PITCH TO PORCH TO SUIT WINDOW ABOVE BUT TO BE NOT LESS THAN 22½°.



WEST

MAKE GOOD EXTERNAL RENDER TO SUIT AND TO MATCH EXIST AND TO BE TO B.S 5262 CODE 5 LEAD FLASHINGS.



NORTH

OBS. GLAZED DOUBLE GLAZED WINDOW TO W.C. 4000 SQ M M TRICKEL VENTS.
PROVIDED AUTO EXT. FAN TO GIVE 60 L/HR MOVEMENT PER SEC.
HORZ + VERT D.P.C. TO ALL EXTERNAL OPENINGS.

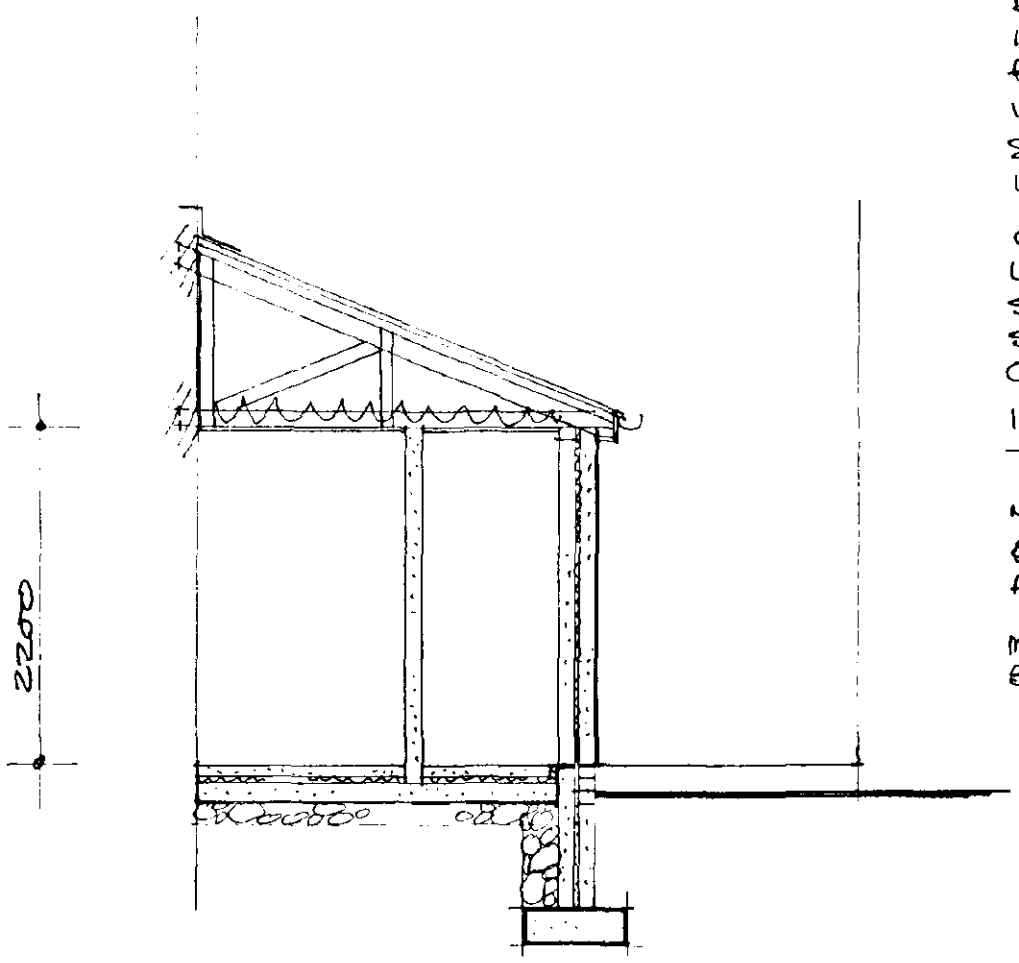
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DETERMINED PLAN

SCALE 1:100

9456/2

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SECTION.

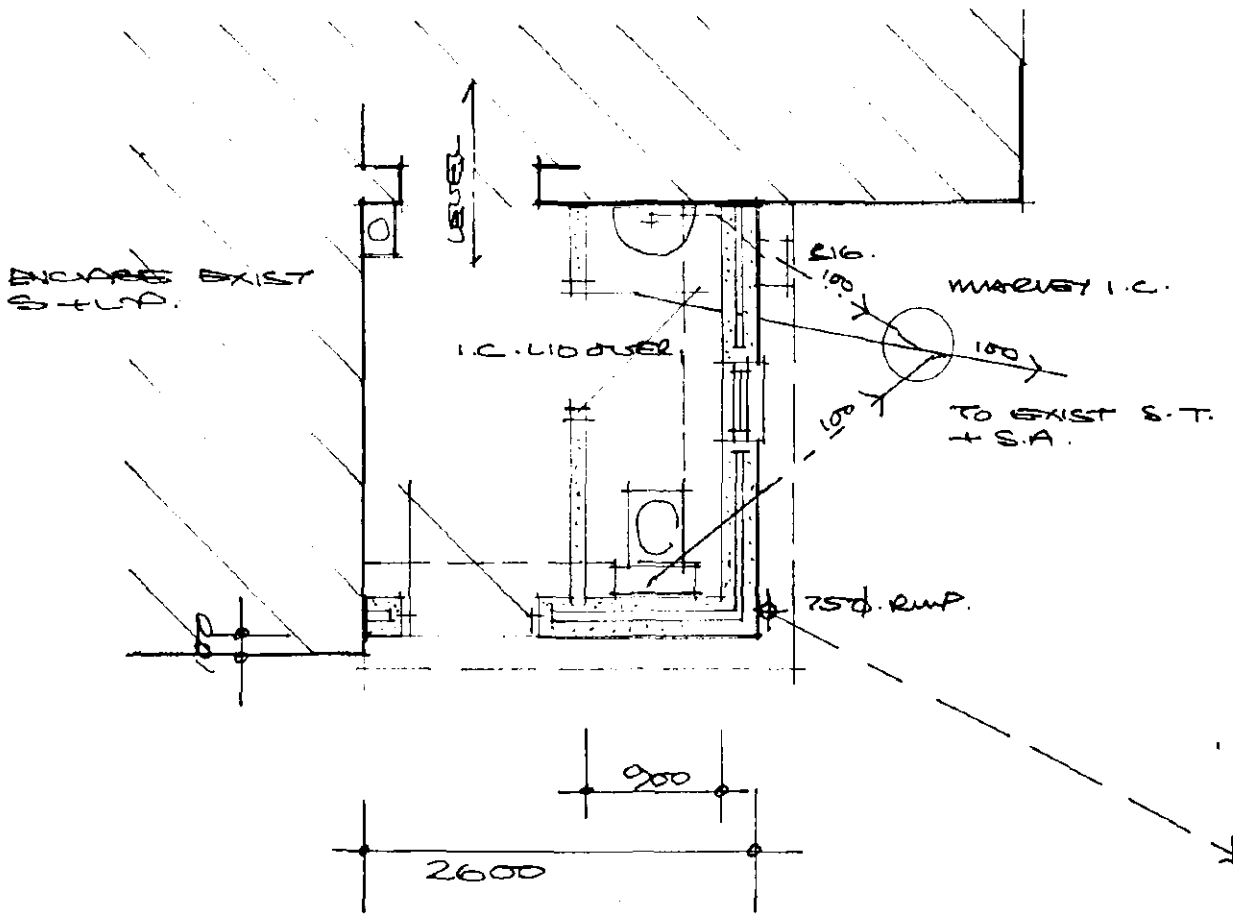
SEE DWG REF 9456/1 FOR ROOF SPEC.
150 FIBREGLASS. 12 MM FOIL BACKED P/ BOARD + ARTEX.
100 x 50 PLATE WITH BAT STRAPS @ 1.8 M C.C.
100 H.R. GUTTERS 75 ϕ RWPS.

CLASS A BLOCKS TO OUTER LEAF RENDERED TO BS 5262. 50 MM CAVITY FILLED 50 MM BRASLITE 100 MM CELCONS. PLASTER + SKIM. 10 NO TIES PER SQ. M. THERMOBAT CAVITY CLOSERS.

NOTE DPC TO EXTERNAL RENDER 150 UP FROM G.L. ABTOS D.P.C.

INT. CELON WALL IS NON-LOAD BEARING.

75 MM SCREED. 50 MM BRASLITE 100 MM CONC. SLAB STR. MIX ON 1200 G 1000 GAUGE ON 150 MM HARDCORE. 1000 GAUGE TO BE TURNED UPTO WALL D.P.C. CLASS A BLOCKS BELOW G.L. WEAK MIX FILL TO CAVITY BELOW G.L. 700 x 250 CONC. STRIP FOOTINGS STR. MIX DOWN TO LOAD BEARING STRATA.




75 MM DEEP SEAL TRAP 50 MM WASTE. INSULATE ANY EXPOSED PIPEWORK. EXTEND EXIST C/HEATING SYSTEM TO SUIT.

100 MM HEPSLEVE DRAINS FALLS 1-40 SURROUNDED 150 MM ALL WAYS WITH PEA GRAVEL. CONC. LINTEL + STOPPING TO DRAINS PASSING THRO FOOTING.
I.C. ON EXISTING DRAIN.

CROC. CLIP TO JUNCTIONS OF NEW AND EXISTING WORK.
INT. WALL 100 MM CELONS.
EXT. LINTELS 1-6. H.D.

SCARIFY 100 MM SW FROM ARDROSS.

PLAN.

SOUTH ... D.C.
PLAN ... DEP.
05 SEP 1994
REF. 0865/94

DETERMINED
PLAN

SCALE 1:50 9456/3

BUILD UP GABLE TO SUIT USINT. CEILING TO INTER. LEAF IONTO TIES PER SQ.M. CLASS A BRICKS TO EXTERNAL RENDERED TO BS. 5262. TO MATCH EXIST.

EXIST. ATCHER ROOF

EXIST FLAT ROOF

B

B

NEW BU. LA AT LOW LEVEL

RIDGE

LATERAL BRACE STRAPS WITH NOGGINS AT HIGH + LOW LEVELS

600

C

600

A

DOUBLE COMPOUND TRUSS

C

REDUCED TRUSSES @ 600 C.C.

VALLEY

PROP.

HIP.

EXIST FLAT.

PROP.

RIDGE

PROP.

NO STRUCTURAL TIMBERS WITHIN 40mm OF PIPE.

PROP

HIP

HIP.

DOUBLE RAFTERS + CEILOR POSITION SHOWN THUS

600

A

ROOF PLAN. CUT ROOF TO FRONT PITCH. TRUSSES TO REAR PITCH AND LEAN-TO. REMOVE EXIST SMALL GABLES TO SUIT.

IF IN DOUBT PLEASE ASK.

WELSH RUS ROOF TILES OR SIMILAR IN TERRICOTTA 75MM HEADLAP. ON 38X25 T.T. BATTENS ON UNBREATHABLE ROOFING FELT LAPPED 150MM IN ALL DIRECTIONS. ON TWINAPART ROOF TRUSSES @ 600 C.C. NONE VENTED SOFFITS. 150MM FIBREGLASS WITH AIR GAP AT EAVES MIN SCIMM. 100MM H.R. GUTTERS. USING EXIST PIPES.

CODE 5 LEAD FLASHINGS + VALLEY GUTTER TO B.S. 6288.

EXIST FLAT ROOF TO REMAIN EXPOSED ONLY AT EAVES FOR FIXING OF TRUSSES.

SECTION B.B.

SPEC. AS ABOVE EXCEPT 100 MM HEADLAP. MONO TWIN-APART TRUSSES @ 600 C.C. 12 MM FOIL BACKED P/BOARD + ARTEX. 22½° PITCH (MIN) ALL NEW WALL PLATES TO HAVE BAT STRAPS @ 1.8M C.C

175 X 32 RIDGE.

SECTION C.C.

TILE SPEC AS ABOVE.
150 X 50 RAFTERS
250 X 75 PURLINS
100 X 100 HANGERS + RUNNERS
200 X 40 COLLARS.
125 X 50 SOFFITS
100 X 50 PLATE.

100X100 PROPS AS SHOWN.

175 X 32 HIPS.

50 MM STYROFOAM TO SLOPE.
12 MM FOIL BACKED P/BOARD + ARTEX
150 MM FIBREGLASS.
NONE VENTED SOFFITS.

SECTION A.A.

SCALE 1:50

SOUTH ... D.C.
PLAN DEPT
05 SEP 1994
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DETERMINED
PLAN

9456/1