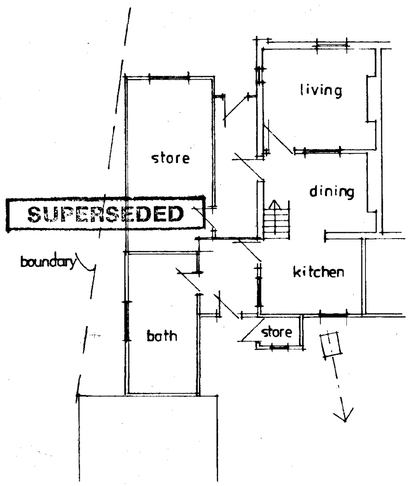
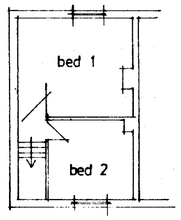
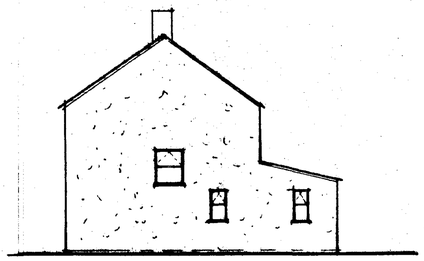


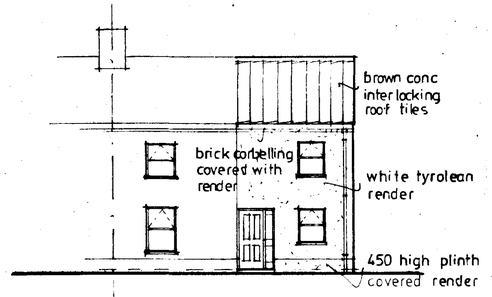
existing ground floor 1:100



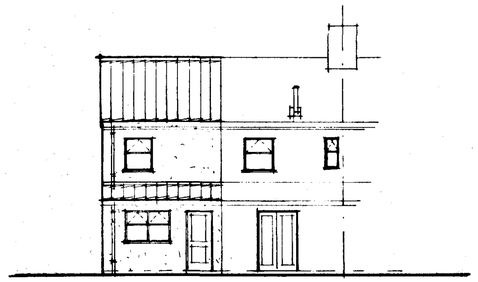
existing first floor



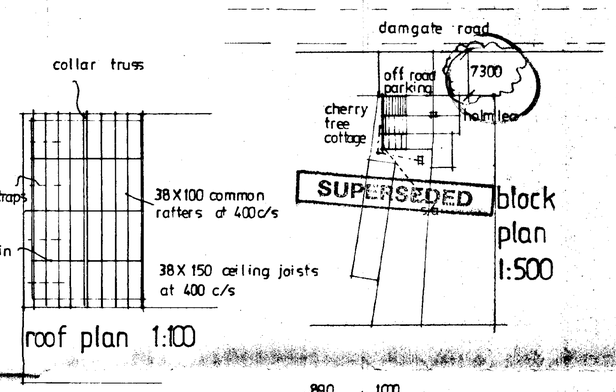
south elevation



west elevation
1:100

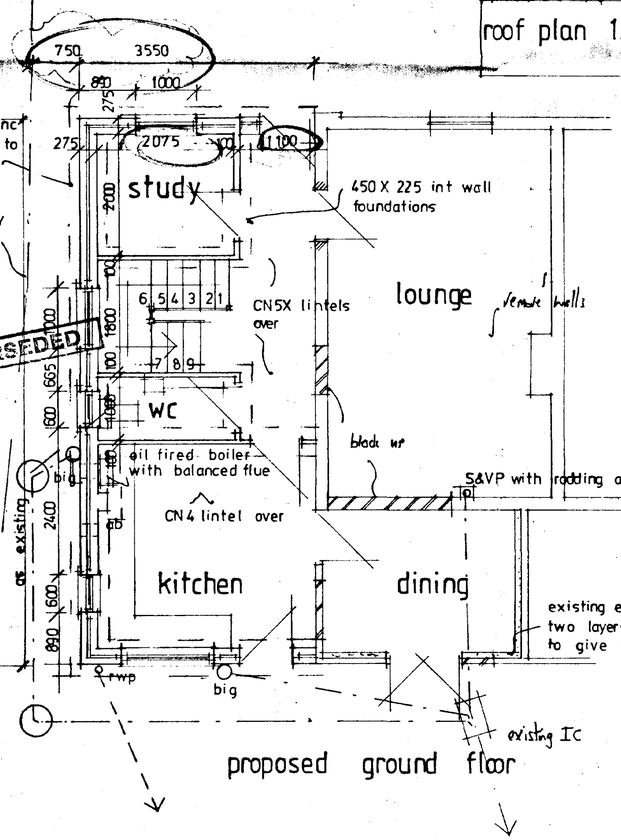


east elevation

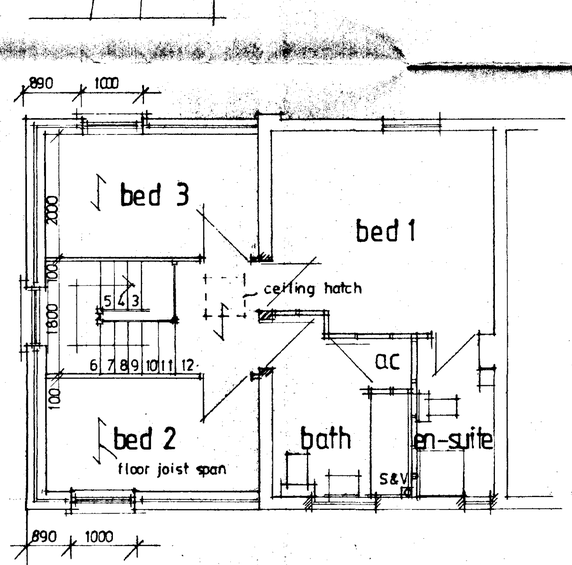


roof plan 1:100

section



proposed ground floor 1:50



proposed first floor

NOTES

Foundations - Concrete mix ST3 to strip footings to sizes as shown. Blockwork below dpc to be Class A concrete blocks. Cavity walls filled to ground level with weak mix concrete. Hyload dpc's min 150 above ground level.

Ground Slab - 150 min hardcore blinded with sand, 1200 poly dpm, 75 thick Polyfoam Plus Floorboard 220 to give maximum U value of 0.25 W/m2k & 100 thick concrete slab mix ST4. Provide vertical upstand to floor insulation at external perimeters.

Walls - External cavity walls formed with class B blocks to outer skin with Tyrolean render, 75 cavity filled with Dritherm & 100 thick standard aircrete insulating blocks to give maximum U value of 0.35 W/m2k. Cavity walls tied together with stainless steel ties at rate of 5/m2 with additional ties around openings. Cavities to be closed around openings with blockwork and 150 wide insulated dpc's. Window & door frames set back in reveal so that frames cloak insulation by at least 25mm. Form cavity trays where shown. Bond new walls to existing with Furfix or similar profiles pointed externally in mastic.

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Boiler to be positioned on a change of level and to have a clear zone free of combustible material as Diagram 4.3 Part J of Building Regulations. Space heating system to have zone controls, timing controls & boiler control interlocks. Hot water storage system & heat exchangers to BS 1566, BS 3198, BS 7206. Hot water storage vessel to have minimum 35 thick factory applied coating of PU foam. Boiler flow & returns & all pipework in roof voids to be insulated. Heating & hot water system to be commissioned at completion and test certificate to be provided. Supply owner/occupier with operating & maintenance manual for heating & hot water system.

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SUPERSEDED

Ref. 0178/03 28/11/03

revisions: Rev A: Spec notes added dimensions & details added for building regs. Drainage added - 25/2/03

D. W. Bradley
chartered surveyor
Hawthorn Lodge, Church Lane
Algarkirk, Boston, Lincs PE20 2HH
Tel: (01205) 460944 Fax: (01205) 460911

client: MRS S WICKHAM

project: EXTENSION TO CHERRY TREE COTTAGE DAMGATE ROAD HOLBEACH

title: GENERAL

scales: AS SHOWN

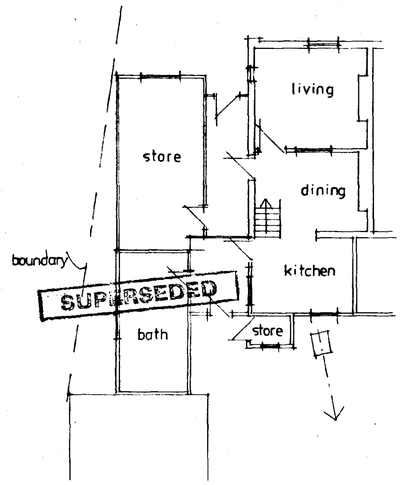
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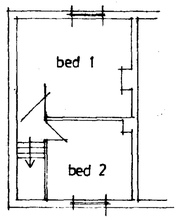
DETERMINED PLAN

24/4/03 - Rev B: Distance from boundary increased. Parking dim. added

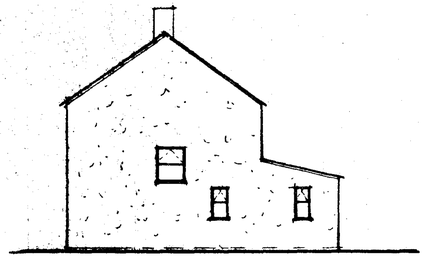
The Drawing Group OS (UK) 981021



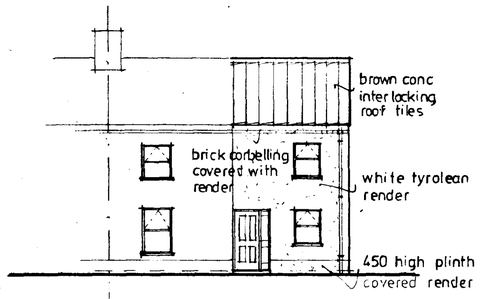
existing ground floor 1:100



existing first floor

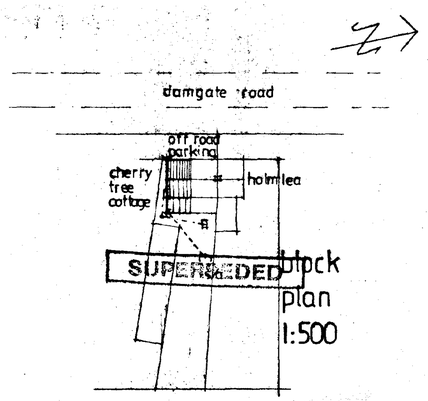


south elevation

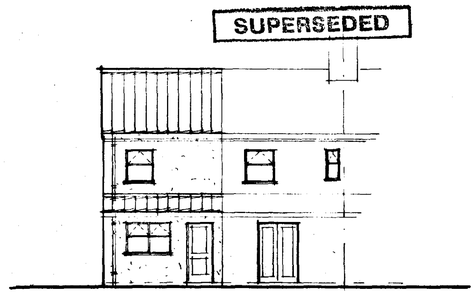


west elevation
1:100

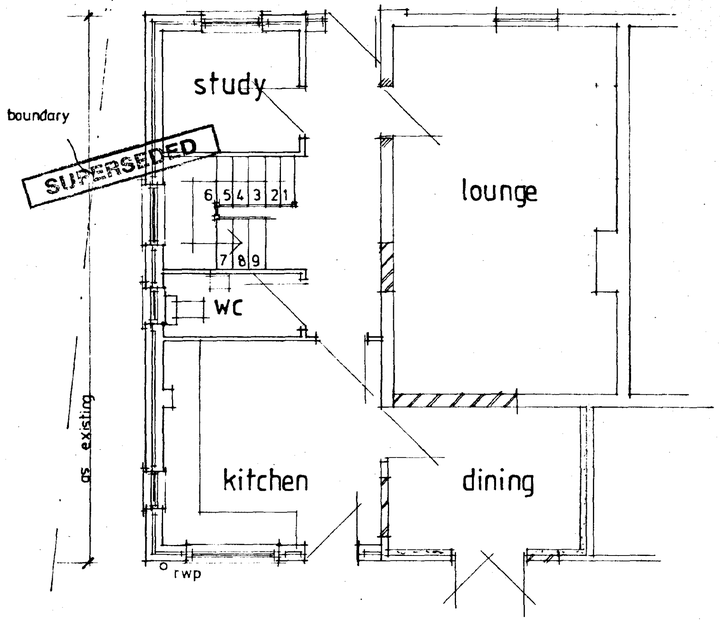
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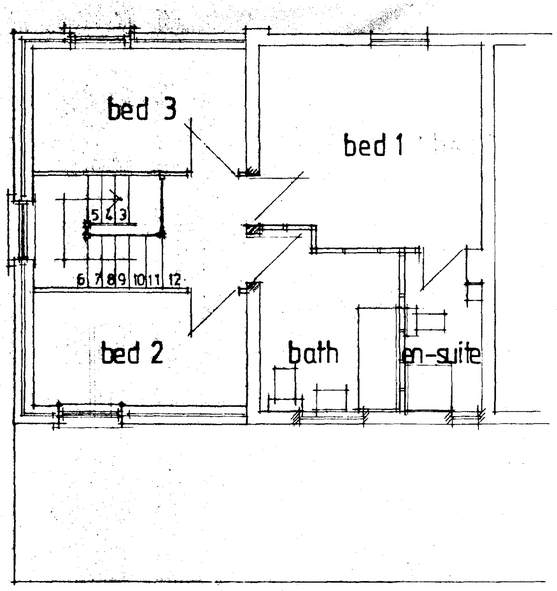
Site plan
1:500



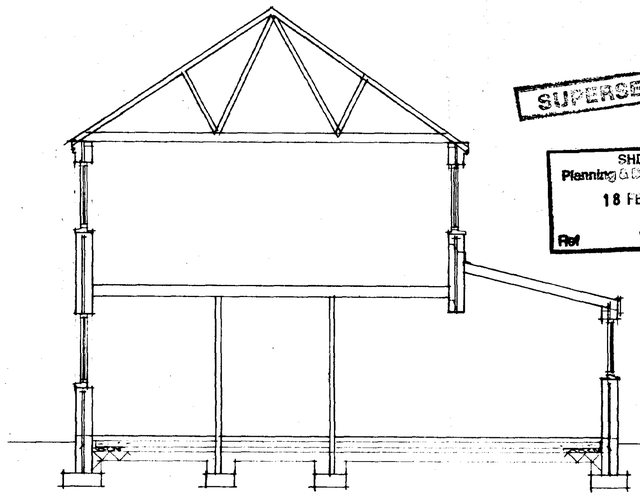
east elevation



proposed ground floor 1:50



proposed first floor



section

SUPERSEDED

SHDC Planning & Development
18 FEB 2003
Ref 0178/03

DETERMINED PLAN

revisions:

D. W. Bradley
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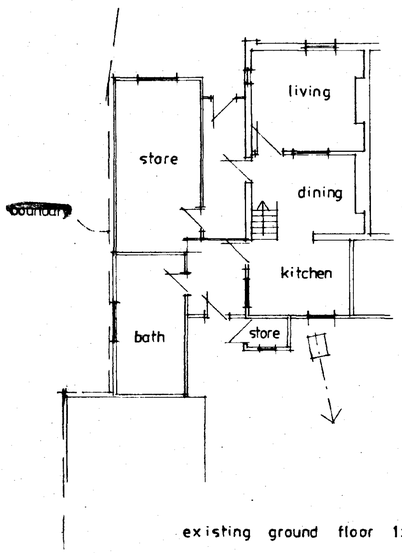
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title: GENERAL

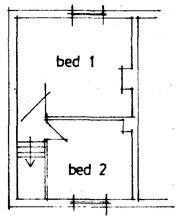
scales: AS SHOWN

date: FEB 2003

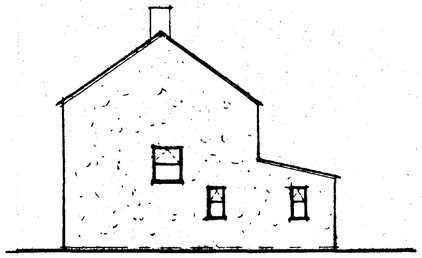
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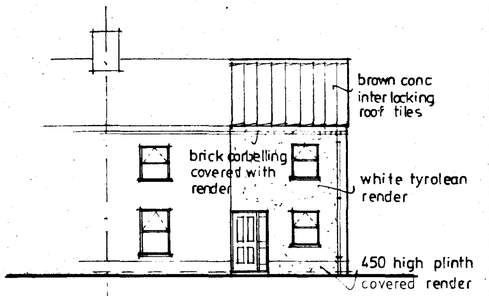
existing ground floor 1:100



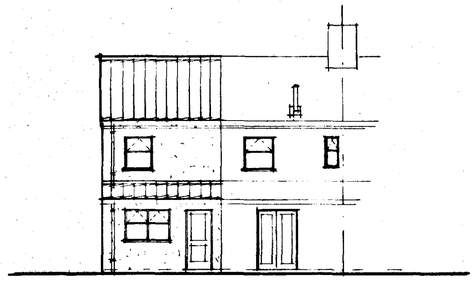
existing first floor



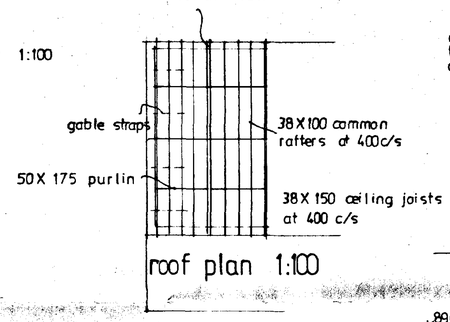
south elevation



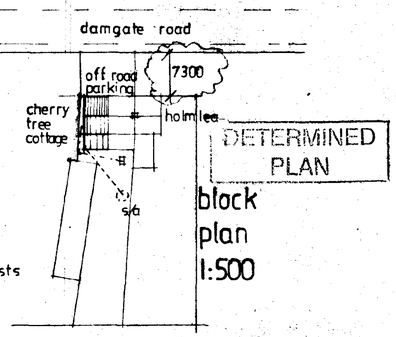
west elevation
1:100



east elevation

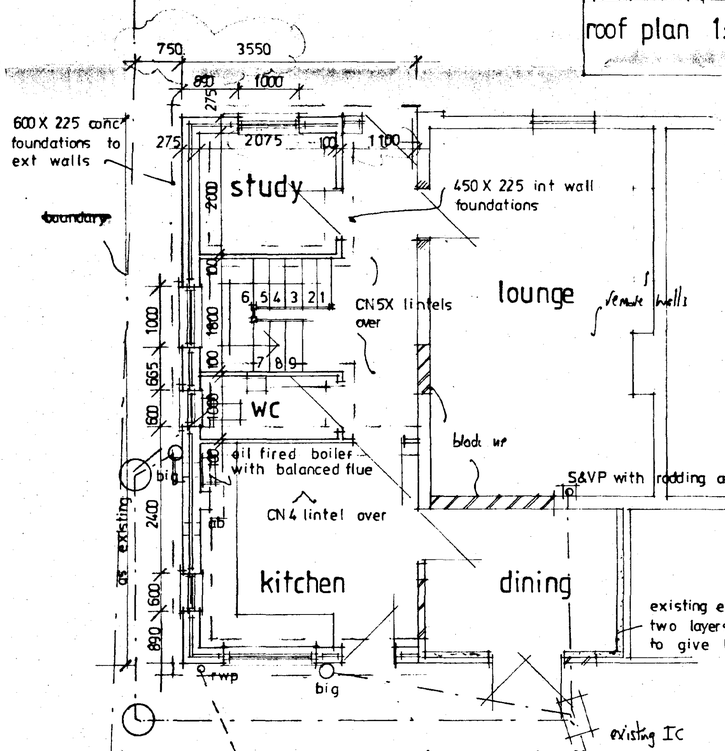


roof plan 1:100

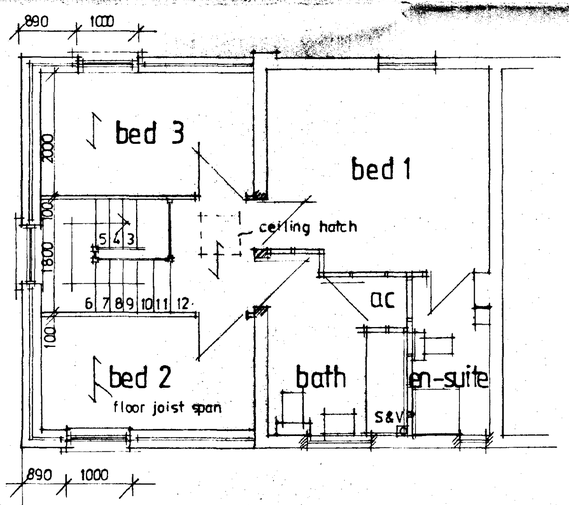


DETERMINED PLAN

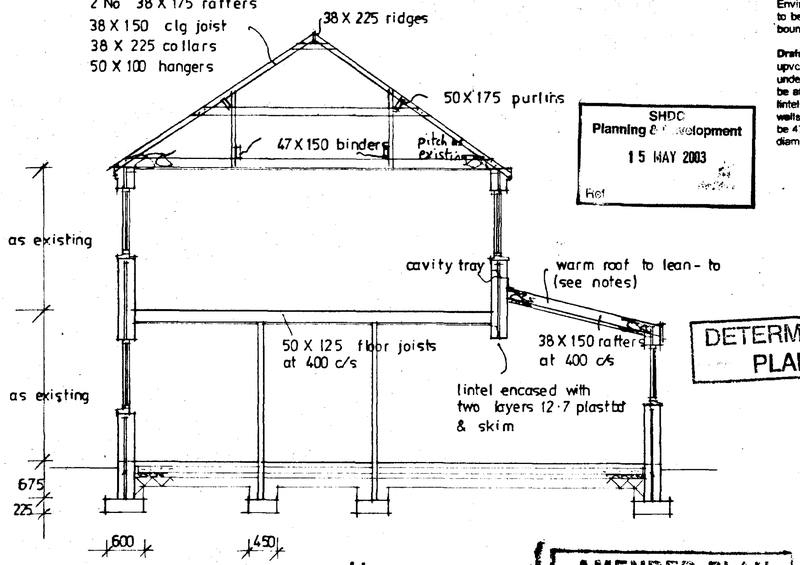
block plan 1:500



proposed ground floor 1:50



proposed first floor



section

SHDC Planning & Development
15 MAY 2003
Ref.

DETERMINED PLAN

AMENDED PLAN
Ref. 0174/03

NOTES

Foundations - Concrete mix ST3 to strip footings to sizes as shown. Blockwork below dpc to be Class A concrete blocks. Cavity walls filled to ground level with weak mix concrete. Hyload dpc's min 150 above ground level

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revisions: Rev A: Spec notes added dimensions & details relau for building regs, drainage added - 25/2/03
Rev C: Southern boundary re-established 14/4/03
24/4/03 - Rev D: Distance from boundary increased, parking dim. added

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date: FEB 2003

drg. no. 0325/1C

The Drawing Group DS (UK) 581021