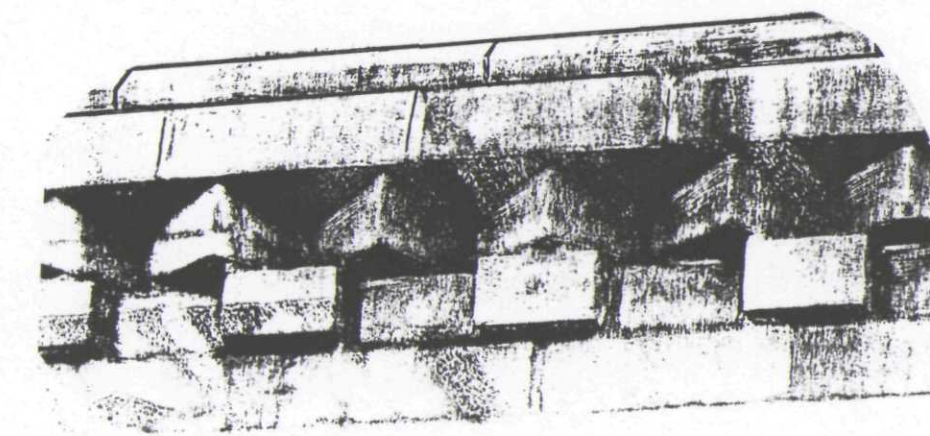




FRONT ELEVATION ON
EXISTING CONSERVATORY



FRONT ELEVATION ON PROPOSED
SUNROOM EXTENSION



TYPICAL PARAPET DETAIL

ROOF CONSTRUCTION (Warm Roof)
Should achieve a U value of 0.20w/m²K
Roof joists 90 X 170mm @ 600 crs. Supported on
proprietary joist hangers. Fittings to create minimum
roof fall of 1:60.
Insulation with 50mm KINGSFAN thermapitch TP10
over 12mm wrp roof boards, repeated between joists
Roof finish in POLYPROOF 185 GLASSFIBRE roofing
system, including all drips & upstands as shown.

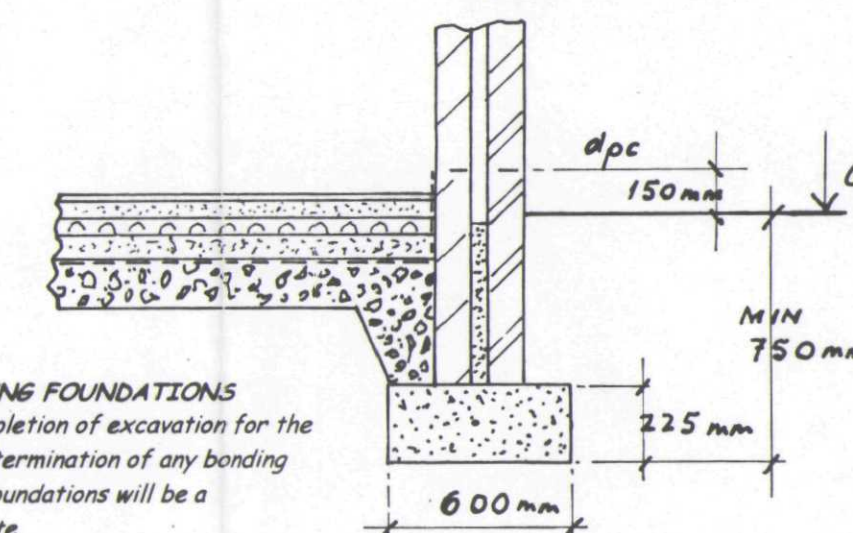
WALL CONSTRUCTION
103mm co-ordinating facing bricks with inner skin of 100mm
Celcon blocks with 77mm cavity. Cavity insulated with
75mm Dritherm insulation. Wall ties to BS1243
built-in and spaced not to exceed 900mm horizontally
and 300mm vertically at unbonded joints.
Sub-floor blockwork to be 2 skins of dense concrete
blocks, cavity filled with leanmix to within 150mm
of lower dpc.

FLOOR CONSTRUCTION
Lay minimum of 150mm clean hardcore / aggregate
graded 75mm down. Compact in layers not exceeding
230mm. Blind surface with clean sand to level.
Lay 1200g polythene and link to dpc at junctions.
Sand & cement screed 65mm thick on 60mm
KINGSFAN urethane foam insulation. Allow 12.5mm
for stone tile finish.

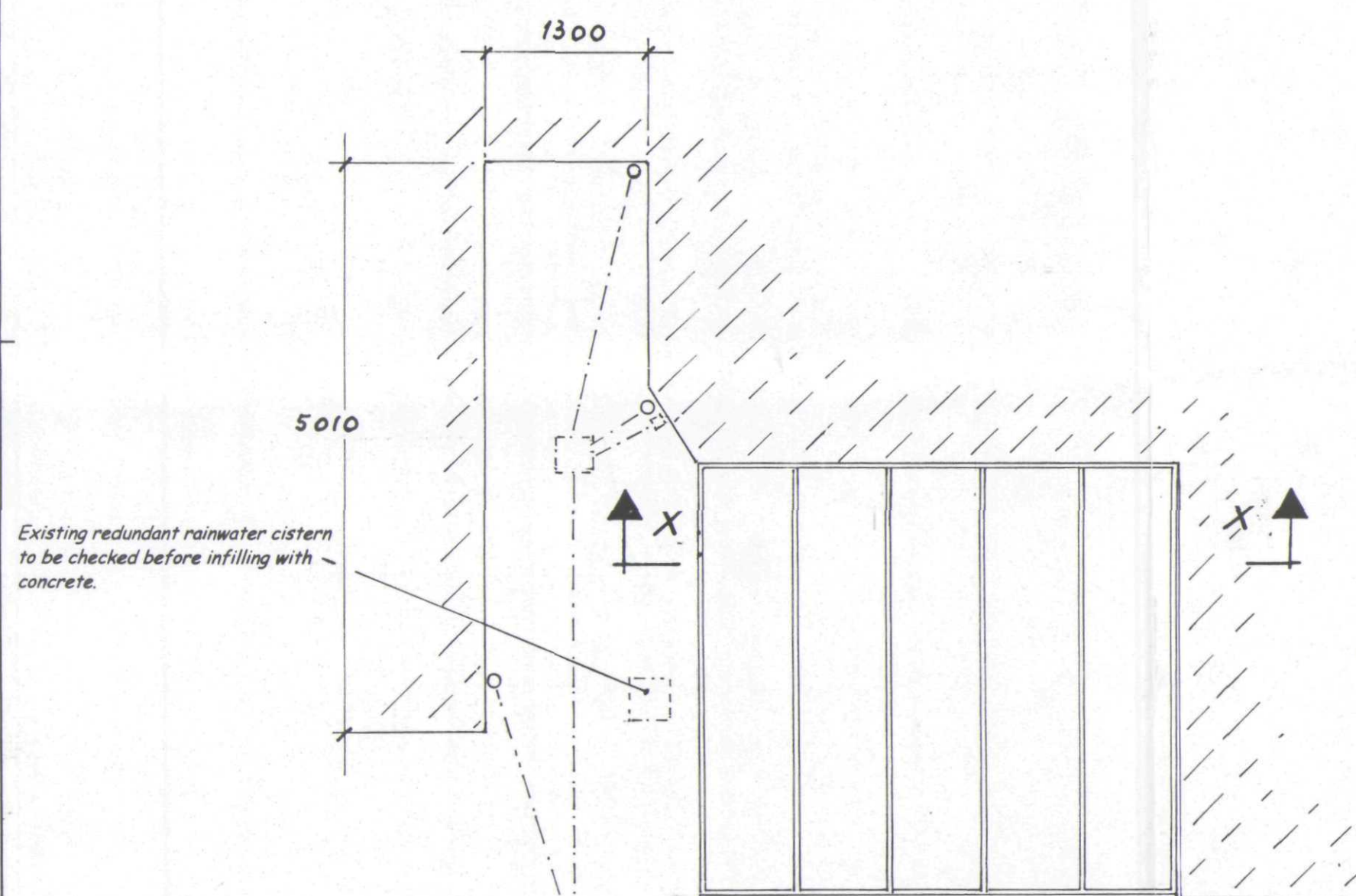
NEW AND EXISTING FOUNDATIONS
Immediately on completion of excavation for the
new foundations, determination of any bonding
of new to existing foundations will be a
decision taken on site.

ENLARGED CROSS SECTION A - A
THROUGH PARAPET - nts

DAMP PROOF COURSE
Provide and lay dpc's in compliance with
BS56515 in HD embossed face polythene.
Zedcor to be in 300mm width for horizontal
dpc's and cavity trays. Dampcor insulated dpc
for cavity closures.



FOUNDATION DETAIL

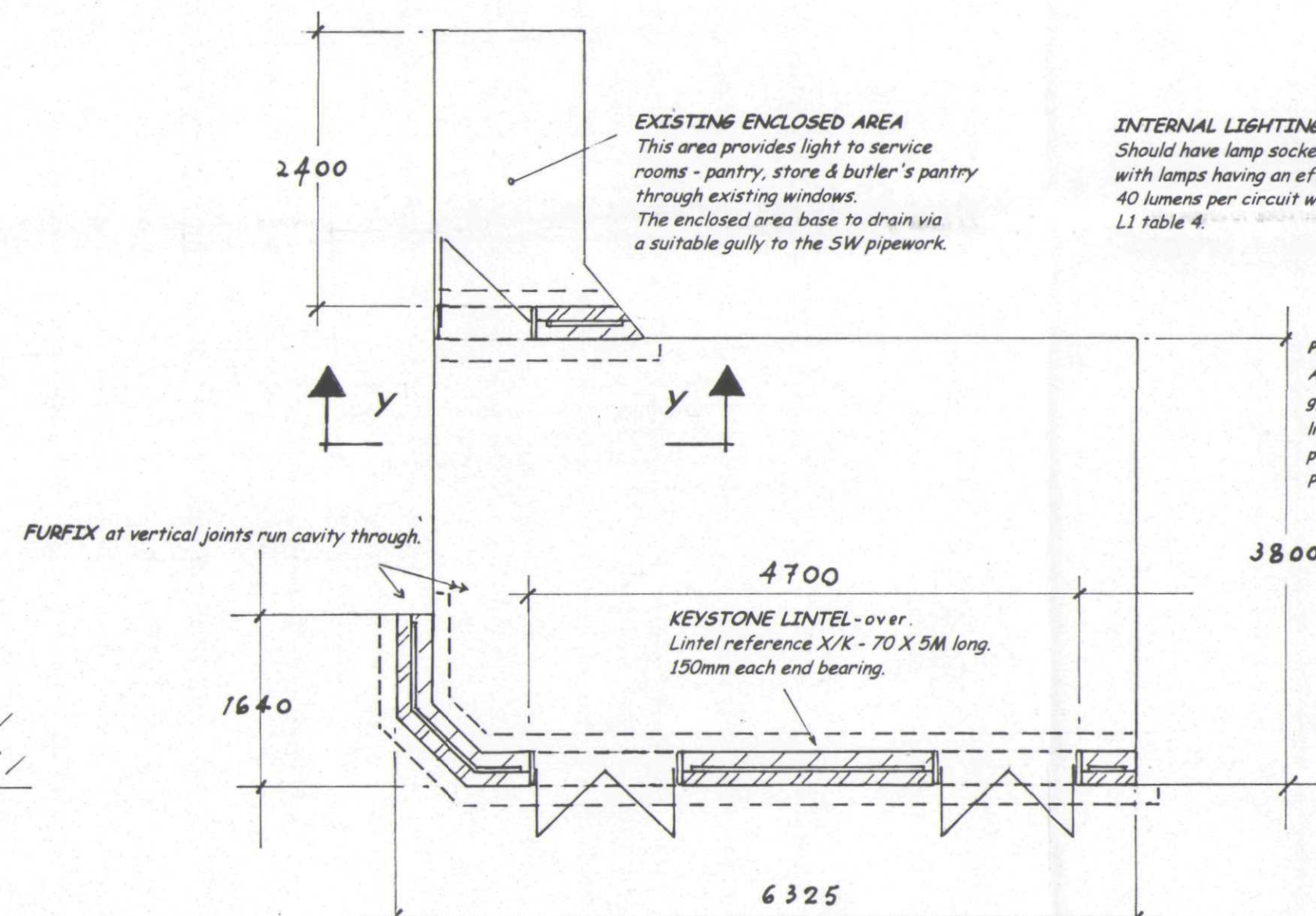


PLAN SHOWING EXISTING CONSERVATORY
— TO BE DISMANTLED & REMOVED OFF SITE.

DRAINAGE
Existing foul and surface water pipes presently flow
into a shared outfall and must be piped separately.
Foul to feed to pre-formed 450 dia inspection chambers
and outfall to the existing septic tank.
Downcomers to drain into back-inlet gullies and be
connected to existing soakaways. Back-inlet gullies
to be rodable. New drains to be 100mm dia. pvc pipes
with flexible joints laid with 1:40 falls bedded &
surrounded in 8mm gravel.
Where the drain runs are shallow they must be
protected with a granular surround with a reinforced
concrete slab above. Reference diagram 11 in Part H1.



ELEVATION X - X

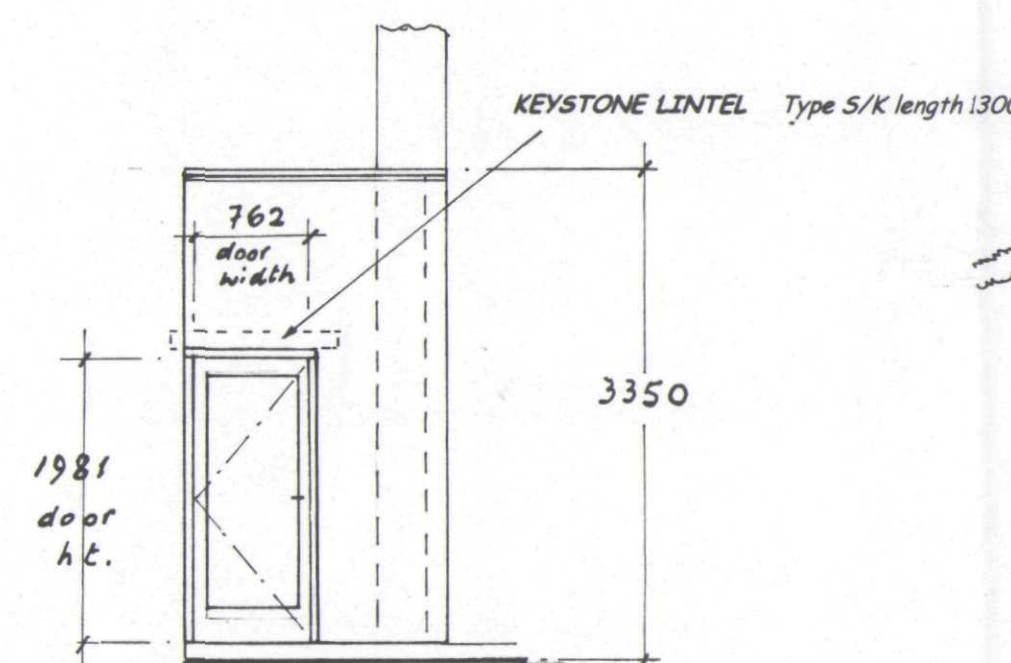


FLOOR PLAN ON PROPOSED SUNROOM

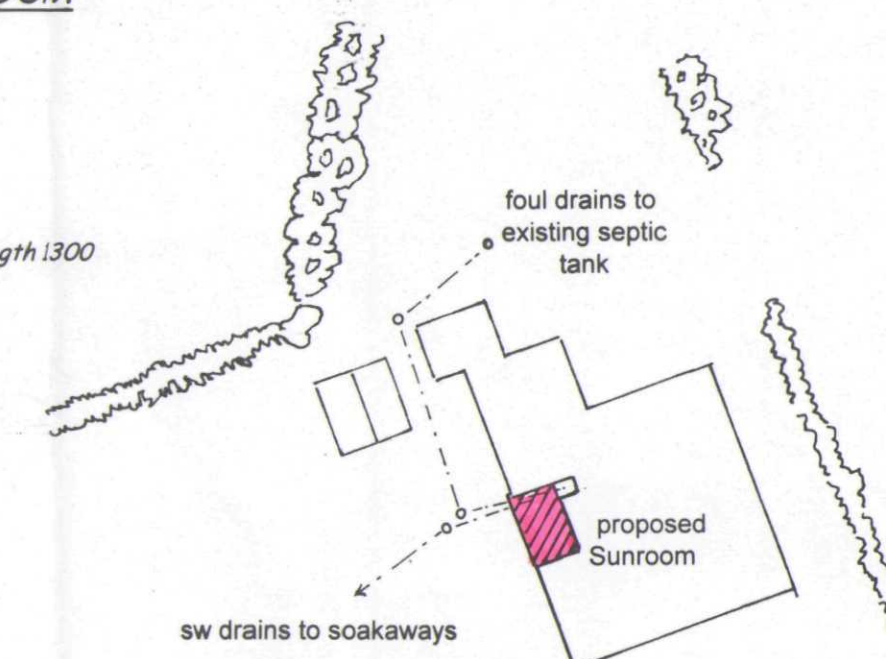
INTERNAL LIGHTING
Should have lamp sockets that can only be fitted
with lamps having an efficacy greater than
40 lumens per circuit watt. See document
L1 table 4.

PLASTERING
All internal walls to be rendered 1:1:6 with 3mm
gypsum wall finish plaster, including all reveals,
lintels, soffits etc. Ceilings in 12.5mm gypsum
plasterboard scrimmed and skimmed with board finish.
Plastering to be in compliance with BS5493 1987

ROOF DRAINAGE OUTLET
Lead lined outlet feeding into hopper to
rainwater downcomer into back-inlet gully.
Rainwater goods by Hunter.

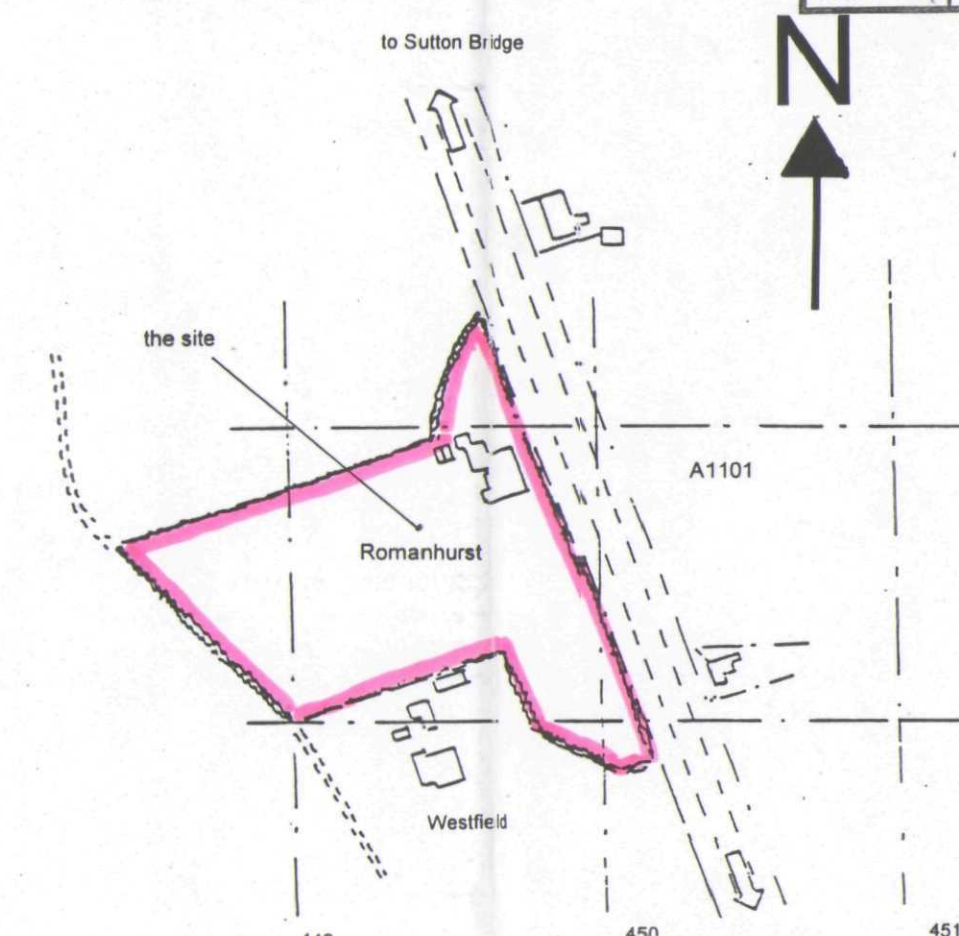


ELEVATION Y - Y



BLOCK PLAN
SCALE: 1: 500

ROOF PLAN ON PROPOSED SUNROOM



LOCATION PLAN
SCALE: 1: 2500

NOTES:
All dimensions must be checked on site and not
scaled from this drawing.

GENERAL NOTE
All works to be undertaken in compliance with current
Building Regulations and related Codes of Practice.
Recommendations or instructions provided by
manufacturers on goods or equipment to be used
or installed should be duly heeded.
It is the responsibility of the builder to provide
the necessary resources to undertake and complete
the work as shown and described. In the event
of doubt or uncertainty please ask!
SCOPE OF THE WORKS
The scope of the works may include all that is shown
or indicated on the drawings together with any other
information instructed separately by the client.
MEASUREMENT AND DIMENSIONS
The builder is required to check out all dimensions
associated with any aspect of the work.
Dimensions should not be scaled from the drawings.
Any discrepancy should be advised to the client.
WORKMANSHIP
All workmanship must be of a high standard normally
expected of qualified and experienced fully trained
craft & trade operatives. Work must comply with
BS 8000 "Workmanship on Building Sites."

BRICKWORK
At the earliest opportunity the builder should
research and propose the type and style of
co-ordinating through-colour bricks to be used
in the work.
Special or pre-cut bricks are required for the
corners at the north end of the extension.
Brick samples must gain approval before the
building work commences.

Revisions	Date
A	

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**DETERMINED
PLAN**

Client: **MR & MRS N. HARLAND**

Job Title: **PROPOSED SUNROOM EXTENSION
AT "ROMANHURST"
TYDD ST MARY
WISBECH PE13 3QE**

Drawing Title: **EXISTING & PROPOSED DETAILS**

Scale: **1: 50 1: 100 & AS NOTED**

Date: **1/09/2003** Drawn by: **HS**

Drg. No.: **E0317** Rev.: