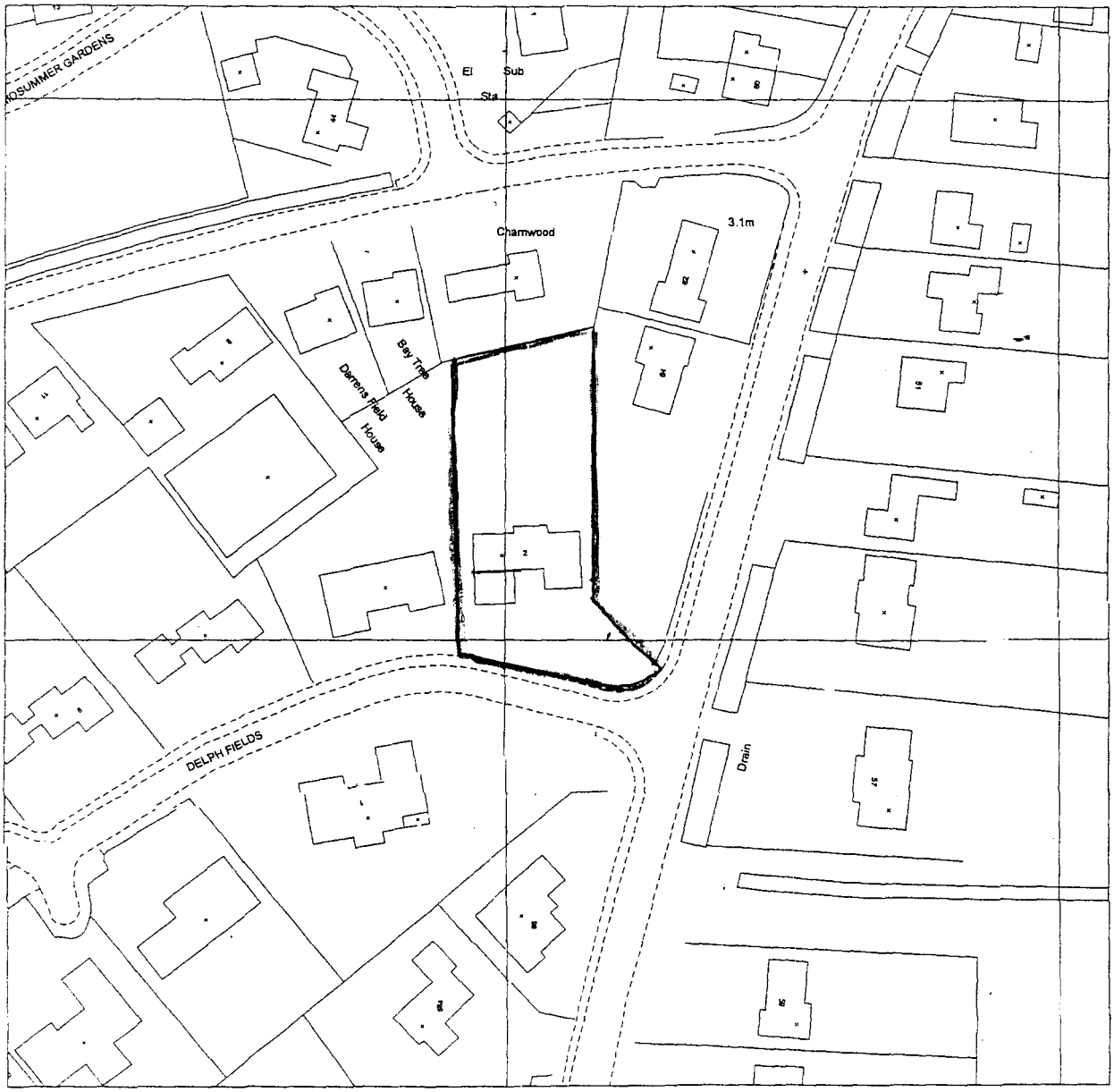
Ordnance Survey®

Siteplan Data™

1312/01



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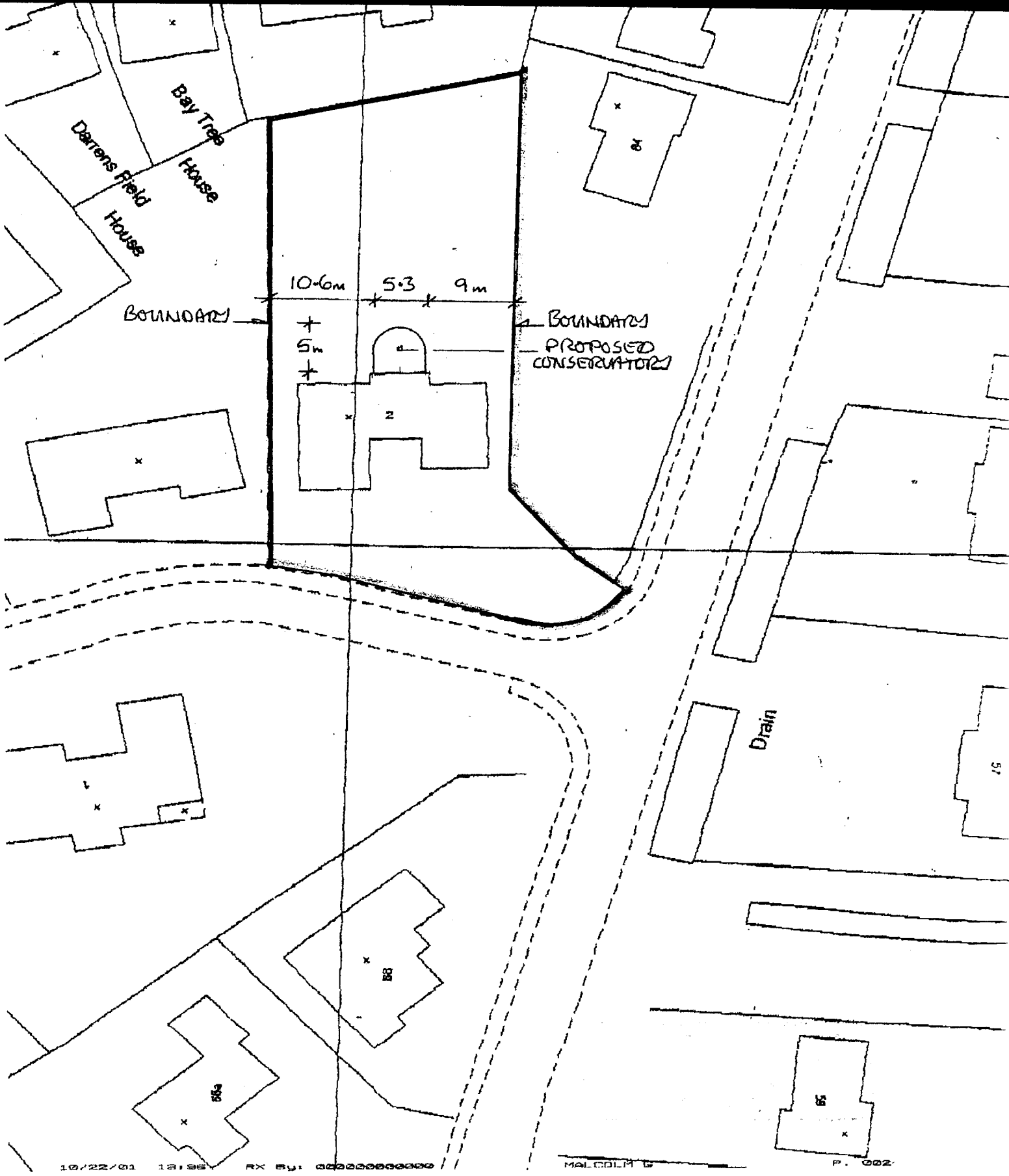
Metres

2 DELPH FIELDS
LONG SUTTON
SPALDING
PE12 9BJ

Centre coordinates : 542509mE 322517mN

National Grid sheet reference at centre of this Siteplan: TF4222NE.

Supplied by : Stanfords, Bristol
Serial Number : 4621

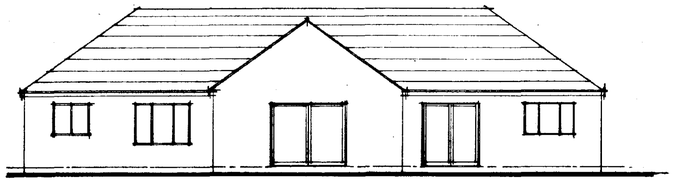


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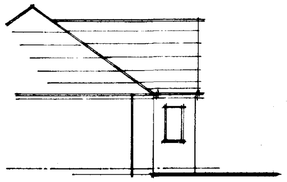
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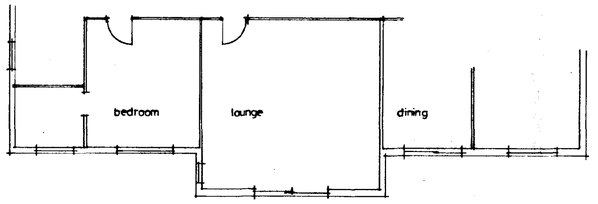
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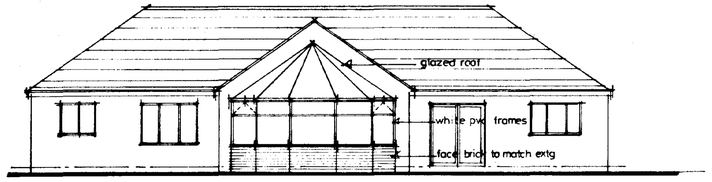
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AS EXISTING. 1:100.



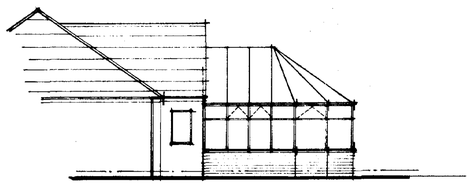
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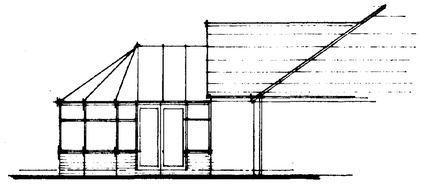
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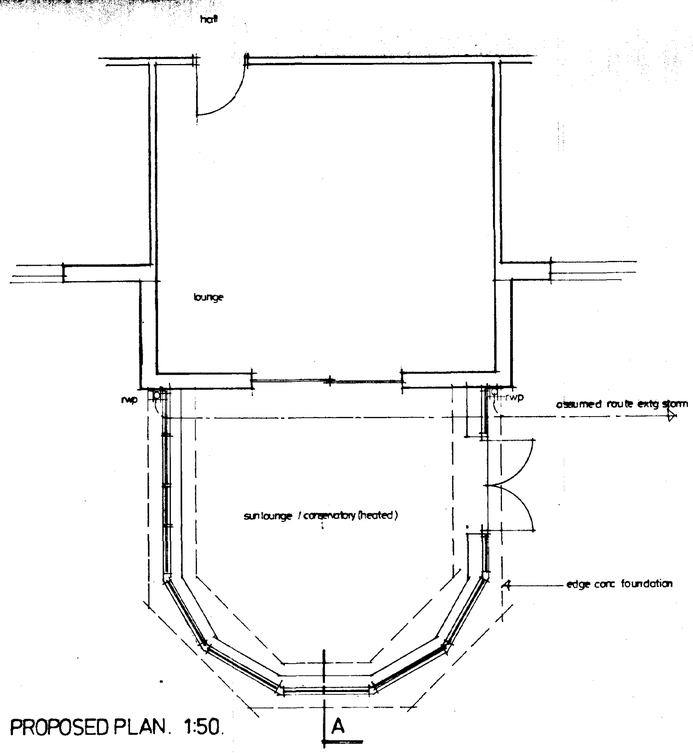
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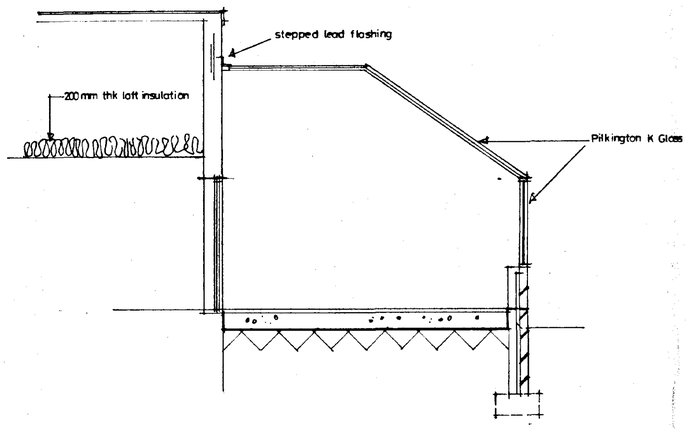
SIDE



SIDE



PROPOSED PLAN. 1:50.



NOTES
This drawing and the building works depicted are the copyright of the Architect and may not be reproduced except by written permission.
The contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work starts.
This drawing must be read with and checked against any structural or other specialist drawings provided.
The contractor is to comply in all respects with the current Building Regulations whether or not specifically stated on these drawings.

EXCAVATION
Excavate over surface of site average 300mm deep to remove topsoil and reduce levels as shown on the drawings. Excavate for foundations to depth and width as shown on the drawings to solid, level bottom as agreed with the Building Inspector. Any weak or soft spots are to be filled with 1:10 weak mix concrete

FOUNDATIONS
Concrete strip footings to be min 600x200 thick using sulphate resisting concrete, depth agreed with L.A. Building Inspector, min 1000mm.
Brickwork below dpc to be Class B engineering grade with s/s wall ties. Cavities below ground to be filled with weak mix conc.

GROUND FLOOR CONSTRUCTION
65mm 1:3 cement/sand screed on 150mm conc slab with 1 layer A142 mesh reinforcement, on 1200 guage visqueen dpm, on 50mm Jablite floor insulation, on 1200 guage visqueen isolating membrane, (both dpm's being lapped min 150mm and turned up at edges to lap with dpc at walls to form continuous moisture barrier) on 50mm sand blinding, on 200mm well-compacted hard-core.

EXTERNAL WALLS
FL grade facing brick inner and outer leaves with 85mm thick Kooltherm K8 cavity board fixed to inner leaf within cavity and 50mm free cavity maintained, all in accordance with manufacturer's instructions, overall width 295mm. U Value 0.36 W/sqMK. Walls to be built in 1:1:6 lime cement sand mortar.
DPC to be hyload lapped with dpm in inner leaf and min 150mm above GL in all cases. Cavity wall ties to be s/s butterfly type at 700mm centres horizontally and 450mm vertically and to be staggered. Ties to be at 300mm vertical centres at unbonded jambs.
centres.

PLUMBING
All to conform with BS 5572: 1978

BELOW GROUND DRAINAGE
To be Hepworth Supersleve with polypropylene couplings installed strictly in accordance with manufacturer's recommendations. Drains to be laid in 100mm granular pea gravel surround. Where inverts are less than 600mm or in areas of planting pipes to be surrounded in 150mm conc with flexible joints at 2m centres. Where pipe invert is close to foundation and lies within thrust line of loading then trench is to be back-filled with conc. All gullies including storm are to be roddable. Where pipes pass through walls load to be relieved on stress line lintels and flexible joint provide both sides. Where pipes pass under or within 1m of building they are to be surrounded with 150mm pea gravel.

VENTILATION
All habitable rooms to have trickle ventilation of 8000mmsq- 225x150mm airbrick.
Kitchen to have extract fan capable of extracting air rate of 60 litres/sec manually operated and trickle ventilation of 4000mmsq.

WINDOWS
To be proprietry high performance double glazed sealed units, 12mm air gap. All windows and doors to be draft stripped. Bathroom/WC windows to have obscured glass. All glazing installed at level 800mm or closer to ffl, within doors and in glazing adjacent to doors within 300mm of door frame to be safety glass complying with Class C of BS6206.

FLASHINGS
To be code No. 4 lead unless specified otherwise and to comply with BS 1178 and be in accordance with the Lead Handbook.

DETERMINED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
16 NOV 2001
Ref: 1312/01

Zenith WINDOWS
A BOWATER WINDOWS COMPANY

pa

client: Mr HARTLEY (000537)
project: 2 Delfields, Long Sutton, Lincs
drawing: Proposed Extension
scale: | date: Nov 01 | drawing no: AB23/374

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