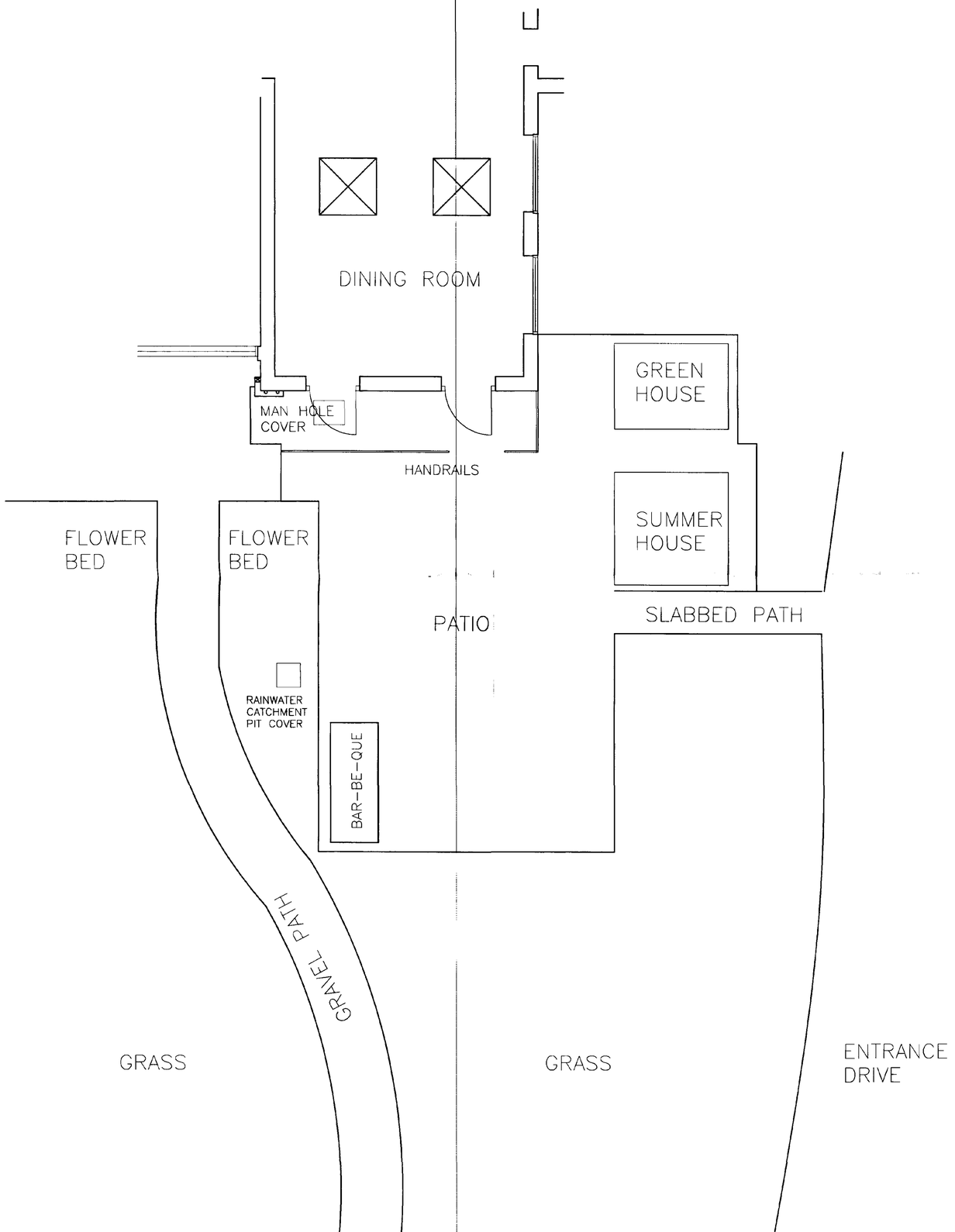
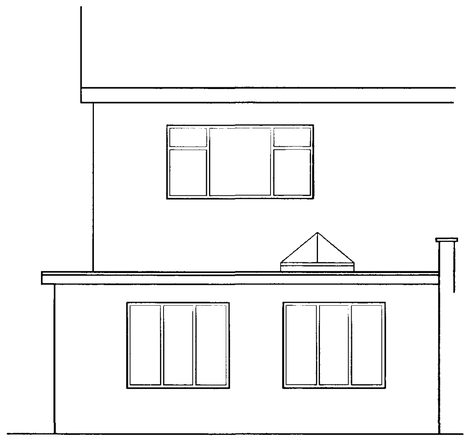




WEST ELEVATION



SOUTH ELEVATION

N

DETERMINED PLAN

SOUTH KESTEVEN HOUSING & PLANNING
1 : NOV 1999
Date 11/11/99

REVISIONS	CHK	DATE

SMITH-WOOLLEY
CHARTERED SURVEYORS

THE GREEN
COLLINGHAM
NEWARK
NOTTS
NG237LG

Tel: 01636 892456
Fax: 01636 893045

CLIENT/SITE
THE ORDERS OF ST JOHN TRUST

PATCHETT LODGE

DETAILS
SUN LOUNGE
PLAN AND ELEVATIONS
AS EXISTING

FILE NUMBER	DRAWING No.	REVISION
A00.417	AC0074	

Scale: 1:50

RAINWATER GOODS

'OSMA' Amazon System ogee gutter (110 x 75mm) in white uPVC with square section downpipes.
Gulleys to be 'OSMA' Universal Vertical inlet hopper. Drainage to be 110mm uPVC pipes surrounded in pea gravel. Allow for an OSMA sealed rodding eye 45° with oval cover. Allow for a standard OSMA 90° inspection chamber.

LINTELS

W1 & W2 – Share Catnic Cougar, standard duty length 2550mm
W3 & W4 – Share Catnic Cougar, standard duty length 2550mm
W5 & W6 – Share Catnic Cougar, standard duty length 2550mm
W7 & W8 – Share Catnic Cougar, standard duty length 2550mm
W9, W10 & D1 – Share Catnic Cougar, standard duty length 2700mm
D2 – Catnic Cougar, standard duty length 1350mm

FIRE SAFETY SIGNS

S12 – Fire action sign
S20 – Fire escape keep clear
S28 – Fire alarm call point
GRM – Luminated Green Running Man Exit sign
SD – Smoke detector
⊠ – Emergency light

EXISTING DINING ROOM

FORM NEW CONCRETE BASE FOR GREENHOUSE AND SUMMERHOUSE

RELOCATE GREENHOUSE TO NEW POSITION

DPC to be leadcore, 150mm above ground level. Weepholes to be provided at 900mm centres at ground level and at all lintels.

Raddiff eye

Floor levels to run through

Gulley

S28 S12 S20 GRM

EXISTING MANHOLE COVER

REMOVE HANDRAILS

Ground floor to be 150mm new concrete slab to BS:8110 with a layer of A142 mesh in bottom, 65mm sand and cement screed. 40mm Jablite insulation laid as manufacturers recommendations under slab on 1200 gauge polythene dpm on a minimum of 150mm sand blinded hardcore. DPM should be turned up to lap DPC at wall junctions.

SD

REMOVE SUMMERHOUSE

Cavity brickwork, 102.5mm facing bricks to match existing, 65mm cavity with galvanised wall ties to BS:1243 at 900mm horizontal and 450mm vertical staggered centres with ties at 225mm centres vertically at jambs of openings with 65mm 'Rockwool' cavity wall insulation batts. Internal blockwork to be "Tapeblock" Topcrete "Dense aggregate concrete Blocks (100mm thick) with 13mm two coat plaster. Close cavity at all openings using "Thermobate" closers to suit cavity. Pointing of facing brick to match existing.

EXISTING SLABBED PATH

PROPOSED SUN LOUNGE

EXTEND PATIO

Widened foundation line

Foundation line

Gulley

EXISTING RAINWATER DATCHMENT PIT COVER

Inspection chamber

EXTEND PATIO

EXISTING PATIO

BAR-BE-QUE

GRASS

GRASS

B2126 DENTON PATH

100mm "Topblock topcrete" dense blockwork
65mm cavity 'rockwool' insulated
13mm plaster finish
102.5mm facing brickwork
Damp Proof Course
Ground Level
Mortar fill in base of cavity
Class A concrete block
65mm Sand cement screed
Link DPM to DPC
150mm Concrete slab
40mm Jablite insulation
DPM
Sand blinded hardcore bed
Concrete foundations, minimum depth 900mm
900
600

FOUNDATION/FLOOR DETAIL

NOT TO SCALE

PLAN

N

ROOF COVERING

'Sandtoft' 20/20 interlocking plain clay tile colour brown with 1/3 round hip tiles bedded on mortar. Galvanised hip irons to all 4 hips. Tile on tanalised softwood tiling battens on reinforced underfelt (allow for 6mm ply underlay support at eaves) extended 50mm into gutter. Allow for a universal spacer tray between the underside of the felt and the top side of the roof insulation. Allow for a 'Sandtoft angle four way hip finial 'Fleur de Lys' top code A4HHF.

Fascias and soffits to be white uPVC

4,620
2,875

W1 W2 W3 W4

Purpose made white double-glazed uPVC windows with tricle ventilation. Windows to be restricted to 100mm. Glazing to be laminated.

SOUTH ELEVATION

440 980 980 680 980 980 440
235 235

ROOF STRUCTURE (PITCH 25°)
New roof to be designed by Cowley Timberwork Ltd Tel: 01522 720913. Roof structure calculations to be submitted to Local Authority for approval prior to erection. 100 x 75mm tanalised softwood wall plate screwed with 30 x 5mm mild steel straps at 2000mm centres. Allow for 150mm roof void fibreglass insulation. Allow for soffit ventilation via a 10mm continuous strip.

Brick soldier course in contrasting facing brick

1,850

W5 W6 W7 W8

Purpose made white double glazed uPVC windows with tricle ventilation. Windows to be restricted to 100mm. Glazing to be laminated.

WEST ELEVATION

440 980 980 680 980 980 440
235 235

FOUNDATIONS

600mm x 225mm strip foundation to a depth of 900mm below finished ground level. Walls below ground level to be constructed using Class A concrete blocks – 7N/mm2. A-252 mesh to bottom of widened footing adjacent to catchment pit.

Brick soldier course in contrasting facing brick

Brick soldier course in contrasting facing brick

D2

2,095

Purpose made white double-glazed uPVC fire exit door and frame with trickle ventilation and push pad opening. Glazing to be laminated with low level aluminium threshold

EAST ELEVATION

Purpose made white uPVC french door and side opening sash windows with trickle ventilation and 100mm restrictors with low level aluminium threshold.

W9 D1 W10

2,095

NORTH ELEVATION

595 1,200 595

900

HOUSING DEPARTMENT
17 NOV 1999
Ref: 1157/99

REVISIONS | CHK | DATE

SMITH-WOOLLEY
CHARTERED SURVEYORS

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NEWARK
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THE ORDERS OF ST JOHN TRUST
PATCHETT LODGE

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SUN LOUNGE
PLAN AND ELEVATIONS
AS PROPOSED

FILE NUMBER	DRAWING No.	REVISION
A00.417	AC0075	

HEATING

A heating system to be extended to feed proposed LST radiators in positions as shown on plan.

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LINTELS

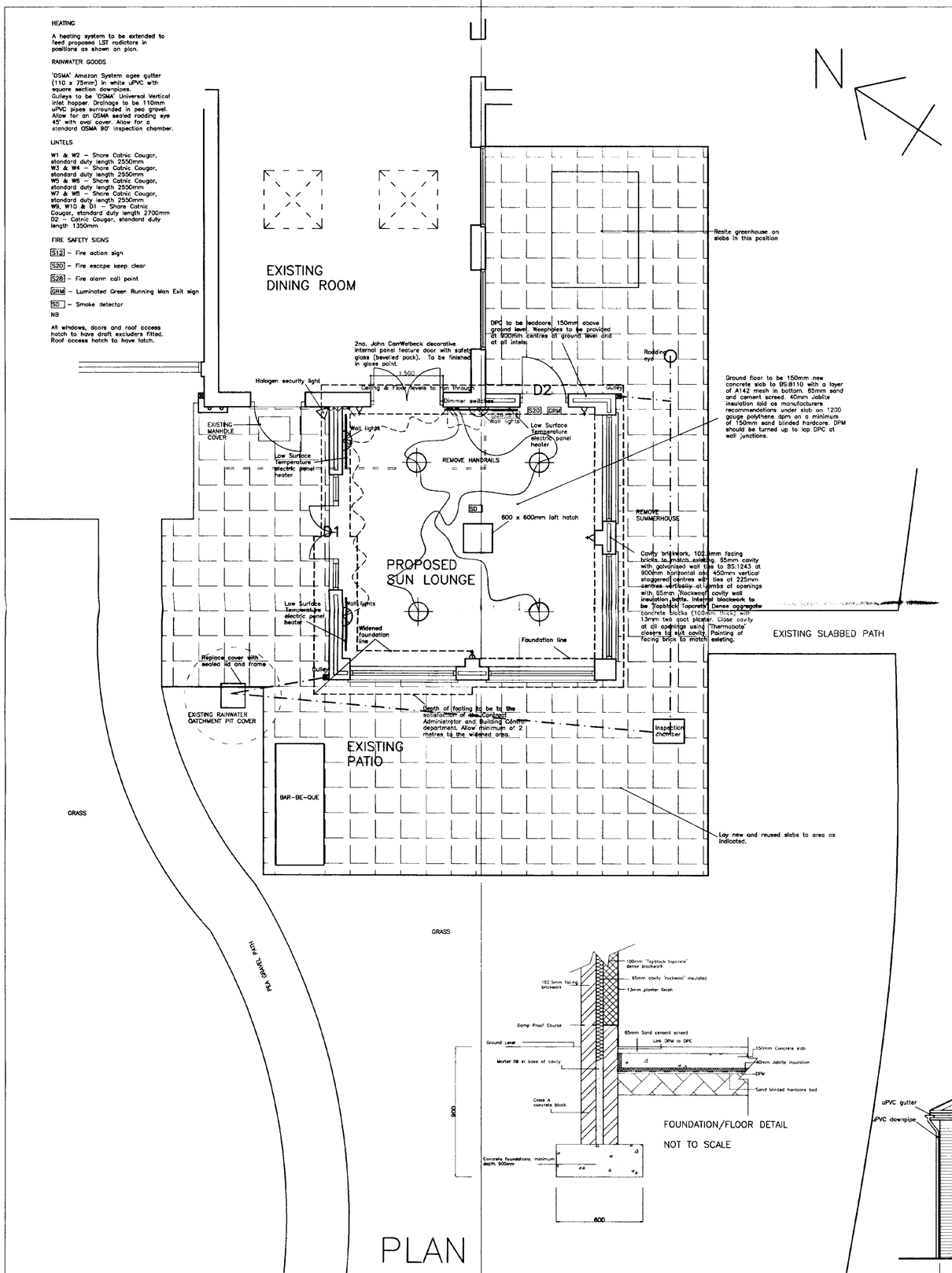
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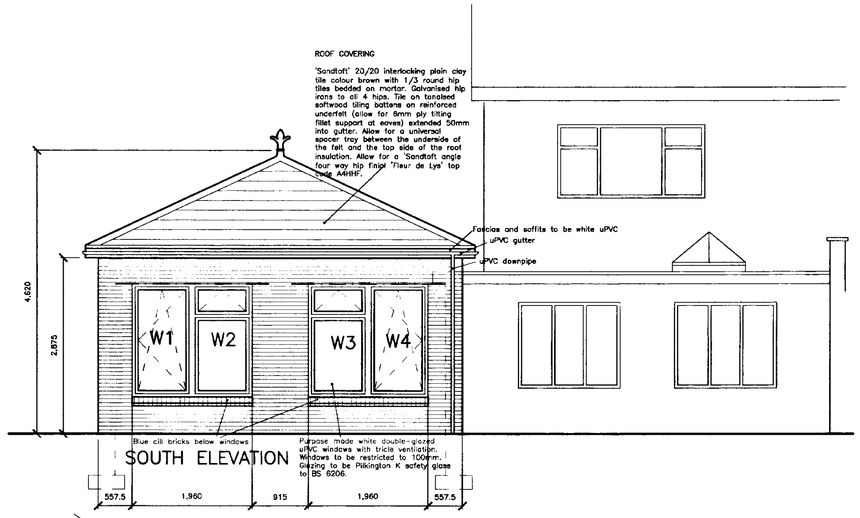
NB

All windows, doors and roof access hatch to have draft excluders fitted. Roof access hatch to have latch.

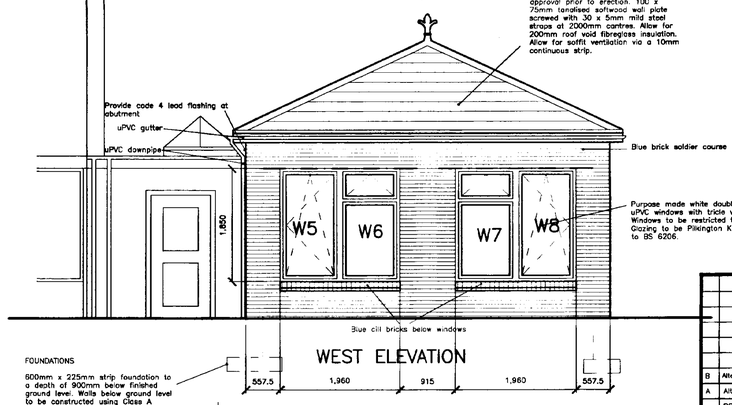


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APPROVED PLAN
Ref. A1
SOUTH HOLLAND DC
HOUSING & PLANNING
-6 NOV 2000
Ref: 1151/99

B	Alterations to eaves detail and windows to meet Clients requirements		Nov'00
A	Alterations added following discussion with Building Control		Nov'99
	REVISIONS	CHK	DATE

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PLAN AND ELEVATIONS
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Scale: 1:50