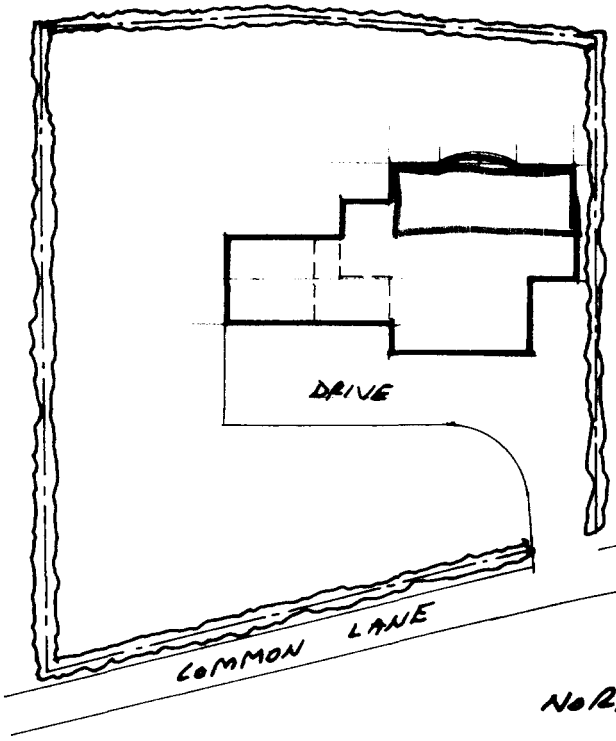
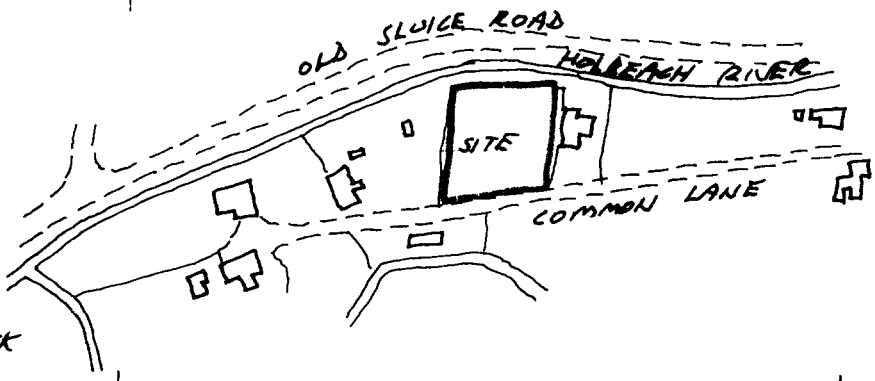
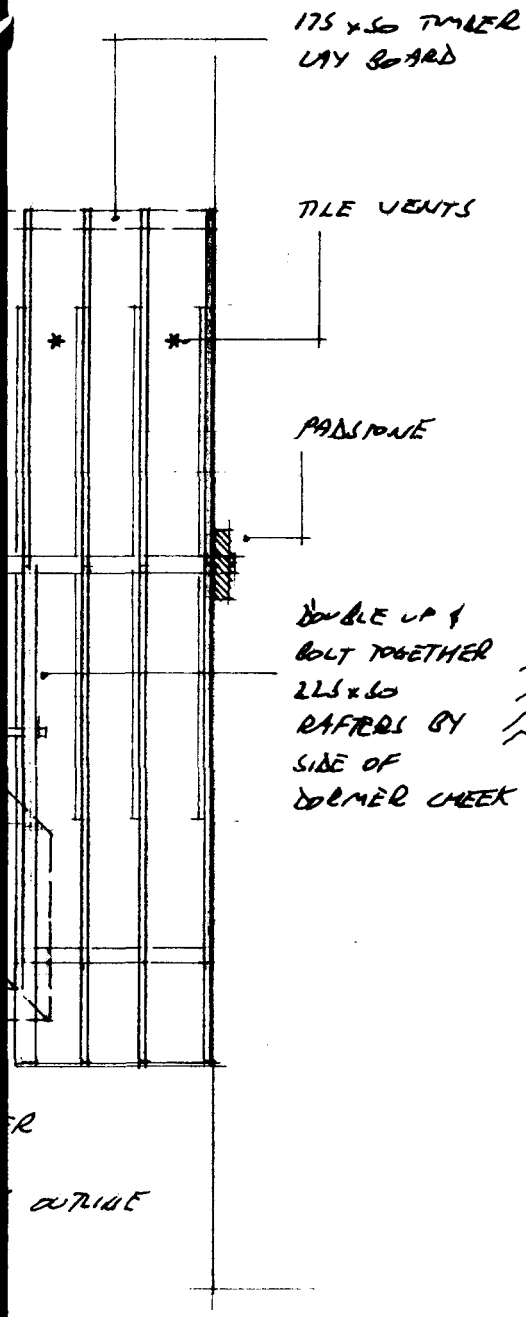


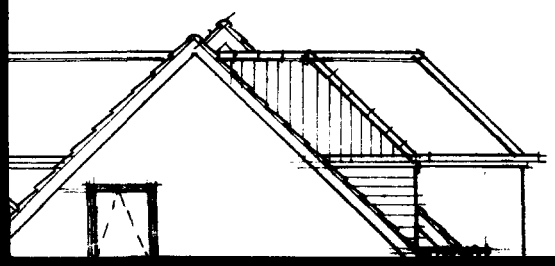
SITE PLAN scale 1-500



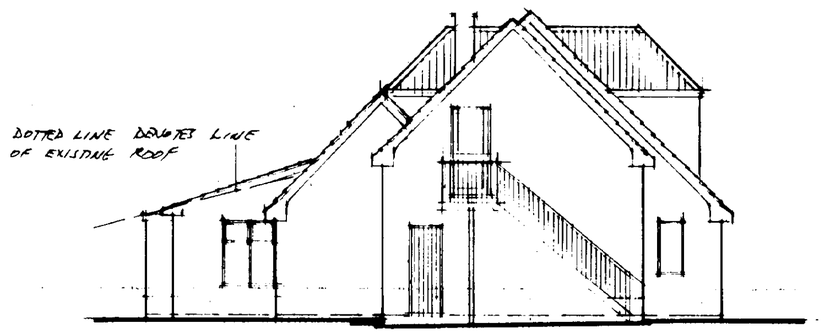
LOCATION PLAN scale 1-2500

AS TAKEN OFF O/S SHEET TF 3427 & 3527

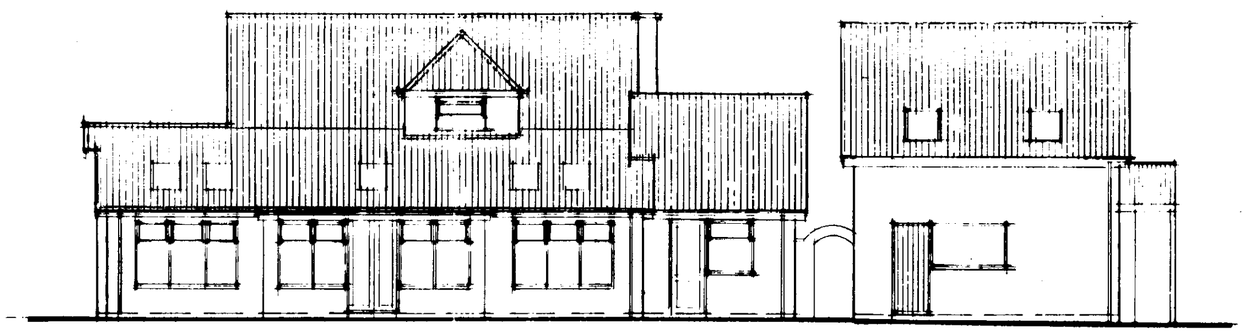




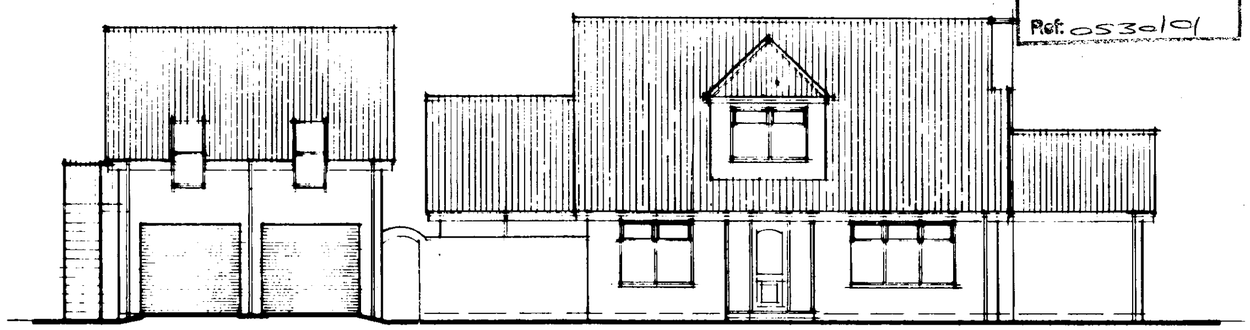
DETERMINED PLAN



NORTH



EAST



WEST

HOUSEHOLDER PLANNING
- 2 MAY 2001
Ref: 05301

DETERMINED
PLAN

Contractor To Check All Dimensions On Site Before Work Commences.

Rev.	Date.	Init.	Revision Details.

PODDINGTONS

Architectural Design Consultants

Rabbit Hollow, Church Lane, North Rauceby,
Sleaford, Lincs. NG34 8QU
Tel. (01529) 488033 Fax. (01529) 488044

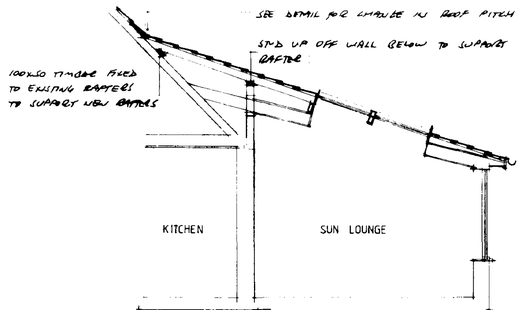
Project.
R. J. WILSON.
RUSTIC LODGE, LITTLE COMMON LANE,
HOLBEACH CLOUGH, SPALDING, LINCS.

Drawing.
PROPOSED ALTERATIONS

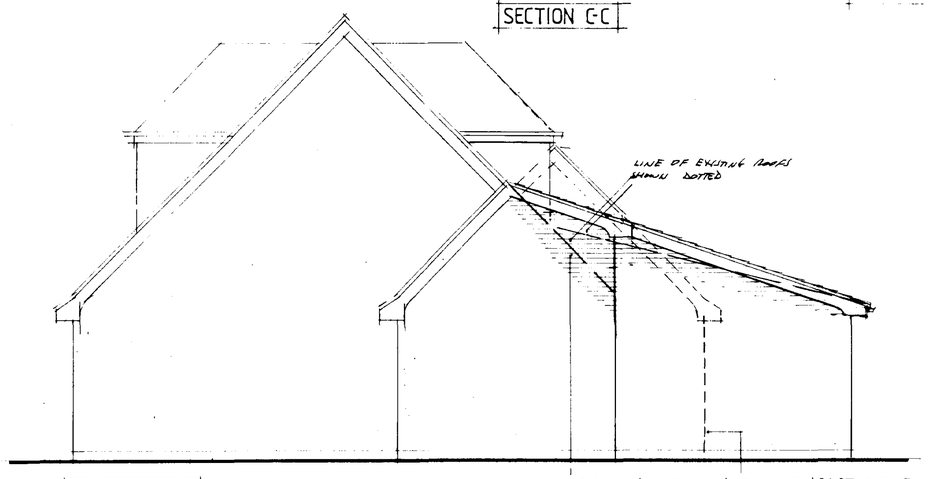
Scale.
1-100

Drawing. No.
2960-2

Drawn.



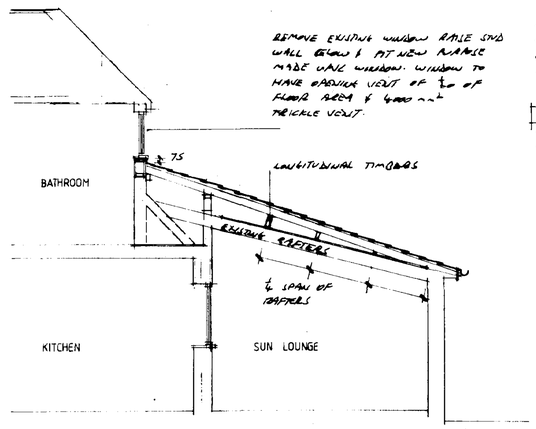
SECTION C-C



ELEVATION A
SOUTH ELEVATION.

BUILD UP EXISTING CAVITY WALL

DOTTED LINE INDICATES OUTLINE OF UTILITY AT OTHER END OF SUN LOUNGE



SECTION B-B

DORMER ROOF

STRIP OFF TILES TO DORMER ROOF & SET ASIDE FOR RE-USE.
REMOVE HIP & PART WALL TO DORMER
CONCRETE INTERLOCKING TILES TO MATCH @ MINIMUM 75mm LAP. FINISH OF TILES TO BE GRADED OF 44 m/s, CATEGORY 1 OF EXPOSURE
50x25 TT BATTENS ON REINFORCED ROOFING FELT
100x50 SC3 RAFTERS AT 400 CTRS
100x50 SC3 CEILING JOISTS AT 400 CTRS
150x38 SC3 HIP RAFTER
150x38 SC3 RIDGE TO EXTEND THRU' GABLE
PROVIDE 150x100 SC3 TRIMMER TO MAKE PROPER CEILING JOISTS. FIX CEILING JOIST HANGERS.
200 TH FIBREGLASS LAID BETWEEN & 12mm PLASTERBOARD TO CEILING
EX 150x25 TIMBER FASCIA BOARD OVER FASCIA VENTILATOR C/W INSECT MESH.

...WISE, DORMER. ...S WITH ...ROOF WALLS ...Y BUILDING ... 150 LAMS.

...F EXISTING ... MINOR WITH GALV'

MATCH EXISTING REVEALS OR SIMILAR APPROVED.

DORMER WALLS

FRAME WITH 100x50 TIMBER
CLAD OUTSIDE OF SKIN WITH ROOF BREATHER PAPER
CONCRETE TILES TO MATCH ROOF
INFILL BETWEEN STUDS W...
CLAD INSIDE OF STUDS W... SKIM FINISH.
PROVIDE CAVITY & DPC & PITCHED ROOF.

WITH VERTICALS AT 400 CTRS. ...ROOF GRADE PLY, UNDER BATTENS & 25 W/PROOF PAPER.

FIBREGLASS. ...IL CLAD PLASTERBOARD WITH

AT JUNCTION OF DORMER WALL

BATHROOM

...AT DOUBLE GLAZED FLOOR APPROX 5ft. 4000 mm² TRICKLE VENT MECHANICAL EXTRACT & HAVE A BATHROOM LIGHT APPROVED BY

...DOW TO MATCH THOSE ON ELEVATION ...1200 W x 1200 HIGH. MINIMUM ... TO WINDOW.
...ERATED BY MOISTURE ...VITY OF 15 L/S. ...REVISED AT SITE.

SUN LOUNGE ROOF

REMOVE VELUX ROOFLIGHTS, BUNDLE OF FLASHING UNIT & SET ROOFLIGHT ASIDE FOR RE-USE.
TO RAKES & APEX OF EXISTING ROOF STRIP OFF EXISTING FELT & PLY WOOD DECKING (TO PROMOTE AIR FLOW)
FORM OVERLAY ROOF AT A PITCH OF APPROX 19° (APEX TO FIT UNDER EXISTING RIDGE TILE OVER STUDY)
RAFTERS TO BE 100x50 SC3 & THESE TO BE AT 600 CTRS & FIT DIRECTLY OVER TOP OF EXISTING RAFTERS (TO ALLOW FOR RE-FITTING OF VELUX ROOFLIGHTS). BOTTOM OF RAFTERS TO BE TAPERED.
ON TOP OF EXISTING ROOF AT ½ SPACINGS UP EXISTING SLOPE AT CONTINUOUS LONGITUDINAL TIMBERS TO TRIANGULATE WEIGHT OF NEW ROOF TO EXISTING RAFTERS.
LOAD NEW RAFTERS WITH IRONSTRONG ROOFING FELT WITH 150 LAMS 50x25 TT BATTENS, REROOF SMOOTH GREY CONCRETE INTERLOCKING TILES LAID WITH MINIMUM 100mm LAP. FINISH OF TILES TO BE GRADED WHEN WIND SPEED OF 44 m/s CATEGORY 1 OF EXPOSURE & SINGLE STOREY BUILDING.
CABLE & LEAD FLASHING AT ABUTMENT WITH WALLS
COLOUR OF SMOOTH TILES TO CLIENTS CHOICE
TO RAKES FIT SLIDE VALE OF SIMILAR OVER FASCIA VENTILATOR.
TO APEX OF ROOF FIT REDLAND REDLINE VENTILATION TILES AT MAXIMUM 1200 CTRS (900 CTRS SHOWN ON ROOF PLAN) SEE ALSO DETAIL.

ROOFLIGHTS

RE-FIT VELUX ROOFLIGHTS WITH NEW FLASHING UNITS.
NOTE!!! CONTRACT VELUX WITH MODEL NOS OF EXISTING ROOF LIGHTS FOR FLASHING THAT IS MADE UNDER ROOF LIGHTS ARE SUBJECT TO EACH OTHER
EXISTING APERATURE IN ROOF MAY NEED TO BE MODIFIED IF VELUX IS TO BE 90° TO ROOF SLOPE EXISTING ROOF APPROX 16° NEW ROOF APPROX 19°

INSULATION

DUE TO DIFFERING METHODS OF INSULATION CONTRACTOR TO ENSURE ALL LINES OF INSULATION LINK UP & NO COLD SPOTS ARE LEFT.

PLUMBING

SOIL & WASTE PIPES AMENDED.
HORIZONTAL 100 ø PIPE. 100 ø VEI WINDOW HEAD ...
32 ø WASTE ...
40 ø ...
FIT TRAP...
PIPES.

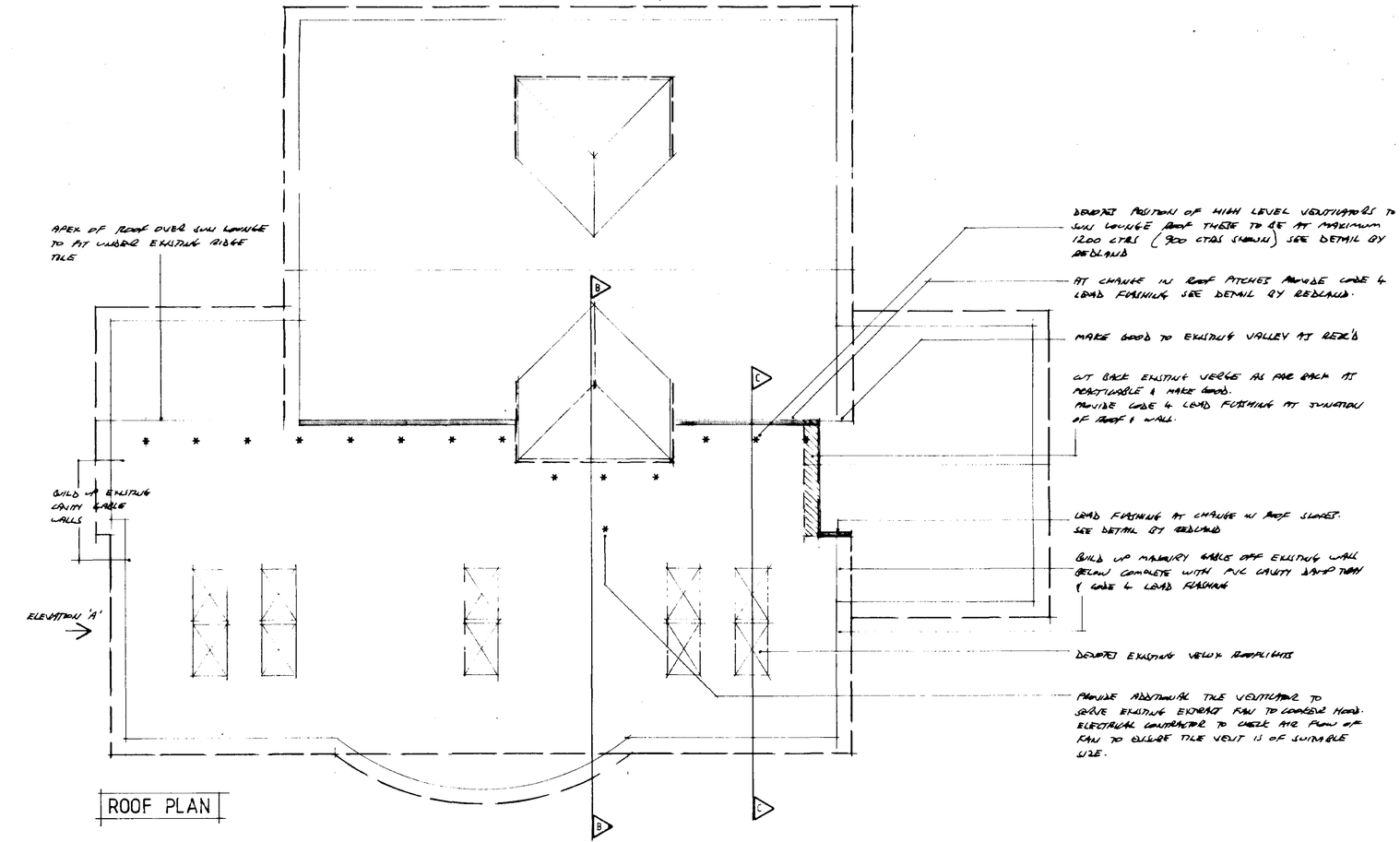
...OR JOIST LEVEL UPWARDS TO BE

TO PICK UP BATH, WC & HB WASTE EMINATE MINIMUM 900 m... ABOVE

TH HYDRAULIC SELF SEALING WASTE VALVE TO HB ... " " " " " TO BATH
- REVISED & CHANGE OF DIRECTION OF WASTE

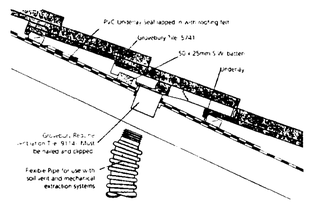
NOTES DELETED

VENT ...
...
...
BATH
...
SOIL AND WASTE PIPE



ROOF PLAN

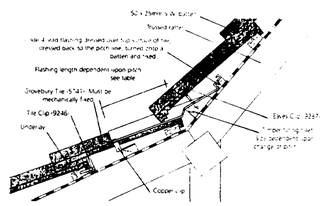
Redland RedLine Ventilation Tile



Guidance Notes

- Suitable for roof space ventilation, mechanical extraction and supply air venting
- Space at 0.6m centres for non-eave roof space ventilation to 300mm min.
- Space at 1.2m centres for high eave roof space ventilation to 500mm max.
- Each Redline Ventilator fixing should be nailed and clipped.
- Install an Eave Pipe for connection to an extractor duct or roof vent pipe.
- A Redland underslay Seal must always be installed to maintain the integrity of the felt. The drawing shows the use of a PVC underslay Seal currently available. It is intended that a new Underslay Seal will be introduced week in 1997.
- When using the Redline ventilator for a flat roof space ventilation where insulation is between the rafters, ensure the spigot pipe is clear of the insulation and cut if necessary.
- Redline Vents must not be laid adjacent to one another.
- Redline vents are not suitable for hot flue gases.

Change of Roof Pitch (Sprocket)



Guidance Notes

- The free edge of the lead flashing must always be adequately secured using copper nails.
- Please note the pitches of the above mentioned sprockets are considered permanently and mechanically fixed. This detail shows the use of Eaves and Tile Clips which may not always be necessary - please refer to fixing specification.
- The length of the lead flashing as specified is for the standard rafter pitch - see table.
- For flashings of 200mm in girth please refer flashing size should be secured to batten gutter.

FLASHING LENGTH

PITCH	15-19½	20-...	...
Length	350	300	...

For sprockets below 15°, ... girth, ... and turn down each edge.

PLANNING PERMITTED PLAN

SOUTH HOLLAND DC HOUSING & PLANNING -2 JUN 2001 Ref: 0330/01/

CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE BEFORE WORK COMMENCES.

revision	date	init.	revision details
A	26/6/01	RA	DELETE REF TO DORMER

PODDINGTONS
Architectural Design Consultants
44 Double Street, Spalding, Lincs. PE11 2AB
Tel: 01775 761856 & 768296. Fax: 01775 710218

project
R J WILSON
RUSTIC LODGE, LITTLE COMMON LANE, HOLBEACH CLOUGH, SPALDING, LINCS.

drawing
PROPOSED ALTERATIONS.

scale	drawing no
1-50	2960-1
	A
date: JUNE 2000	drawn
	checked