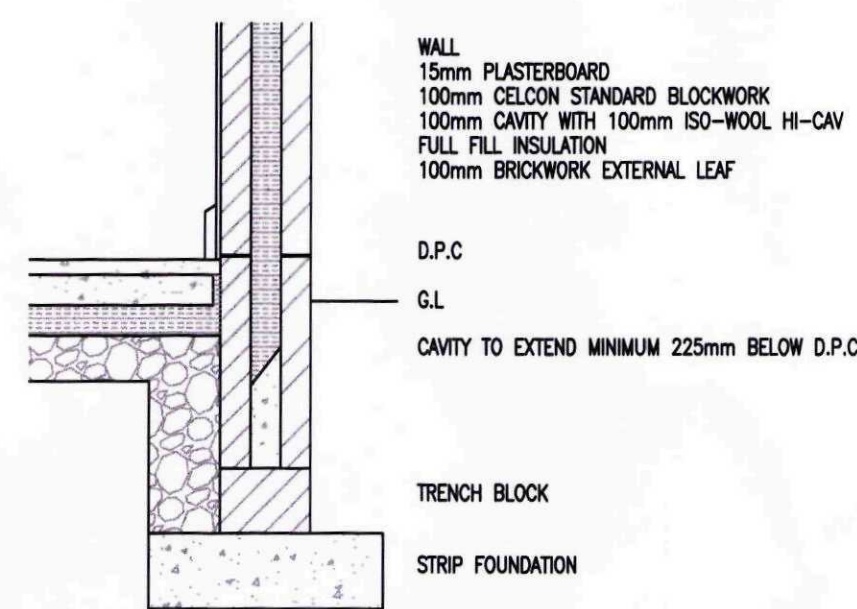
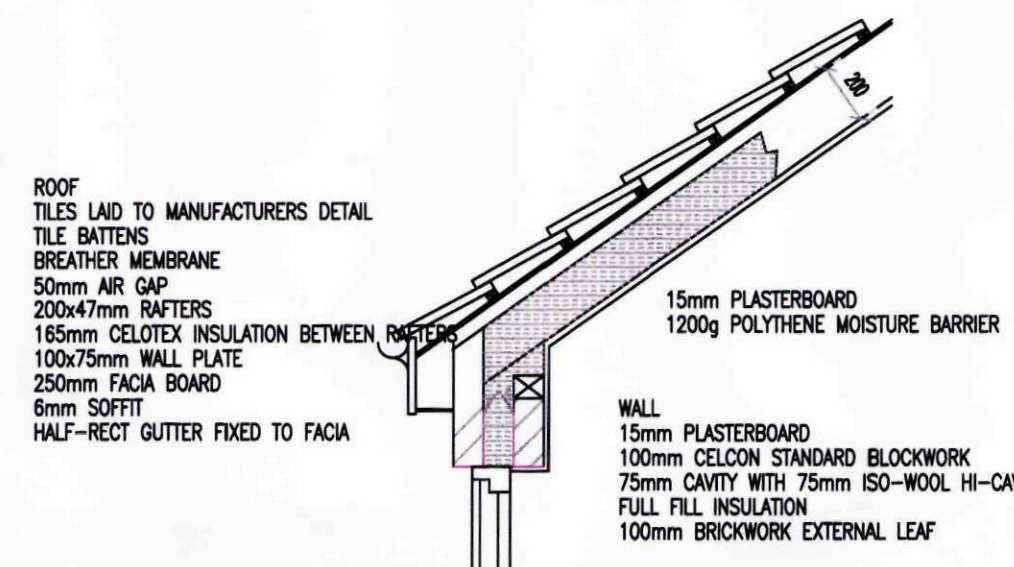
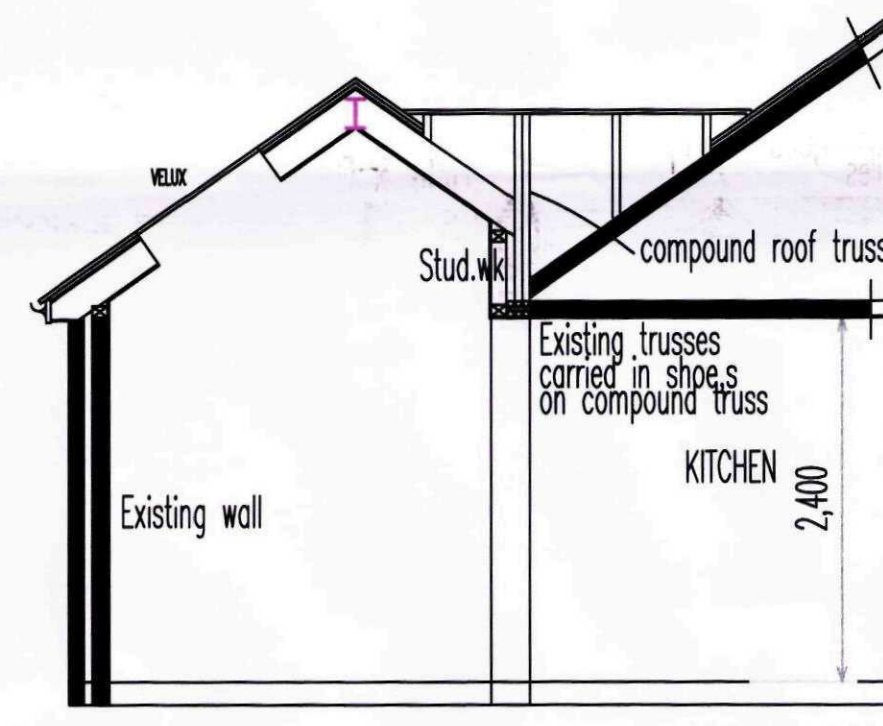
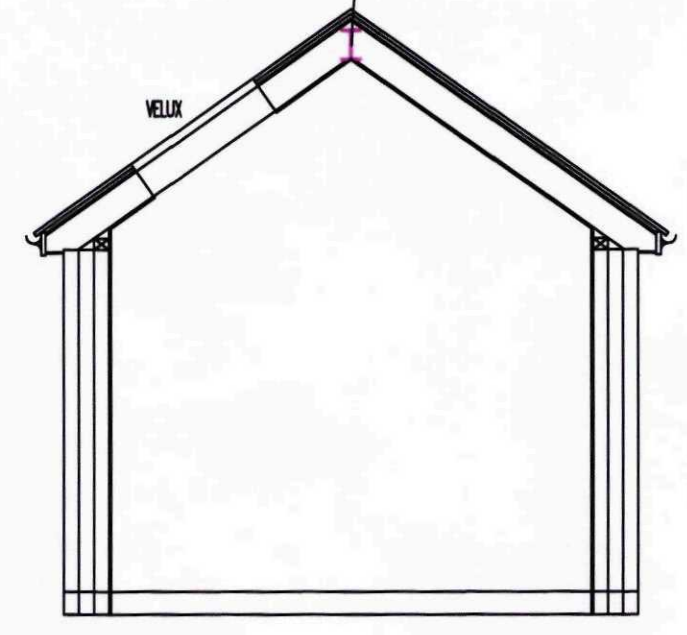
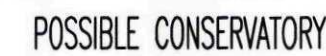




STRIP FOUNDATION WITH GROUND
BEARING FLOOR SLAB DETAIL



BUILDING ELEMENT -- ROOF, INSULATED SLOPE					
LAYER	DESCRIPTION	THICKNESS	λ	R	FRACTION
EXTERNAL SURFACE					
LAYER 1	PLASTERBOARD, STANDARD	12mm	0.210	0.040	
LAYER 2	TUFF-RTM ZERO GA3000Z	50mm	0.023	0.057	100%
LAYER 3	TUFF-RTM ZERO GA3000Z BRIDGING TIMBER	100mm 100mm	0.023 0.130	4.348 0.000	91.67% 8.33%
INTERNAL SURFACE					
TOTAL THICKNESS: 162mm		U-VALUE: 0.17 W/m ² sq K			

STORM DRAINS.
All drains to 1m cube rubble filled soakaways min 4.5m from any buildings or road. 3.5m from boundaries
Or areas of land not in ground where the water table reaches the bottom at any time, and is sufficiently far from any other drainage fields or other soakaway(s) so that the overall soakage capacity is exceeded. The outfall drainage system must be designed following a percolation test. Gutters 110mm square line UPVC. Down pipes in 65mm dia pvc. Driveways footpaths and means of access for disabled to be free draining to soft vegetations/gravel filled french drain or in special circumstances to Storm sewer



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for Conversion or Renovation
Highly commended 2010
for Conversion or Renovation
Highly commended 2009
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Rev	Purpose	By	Date
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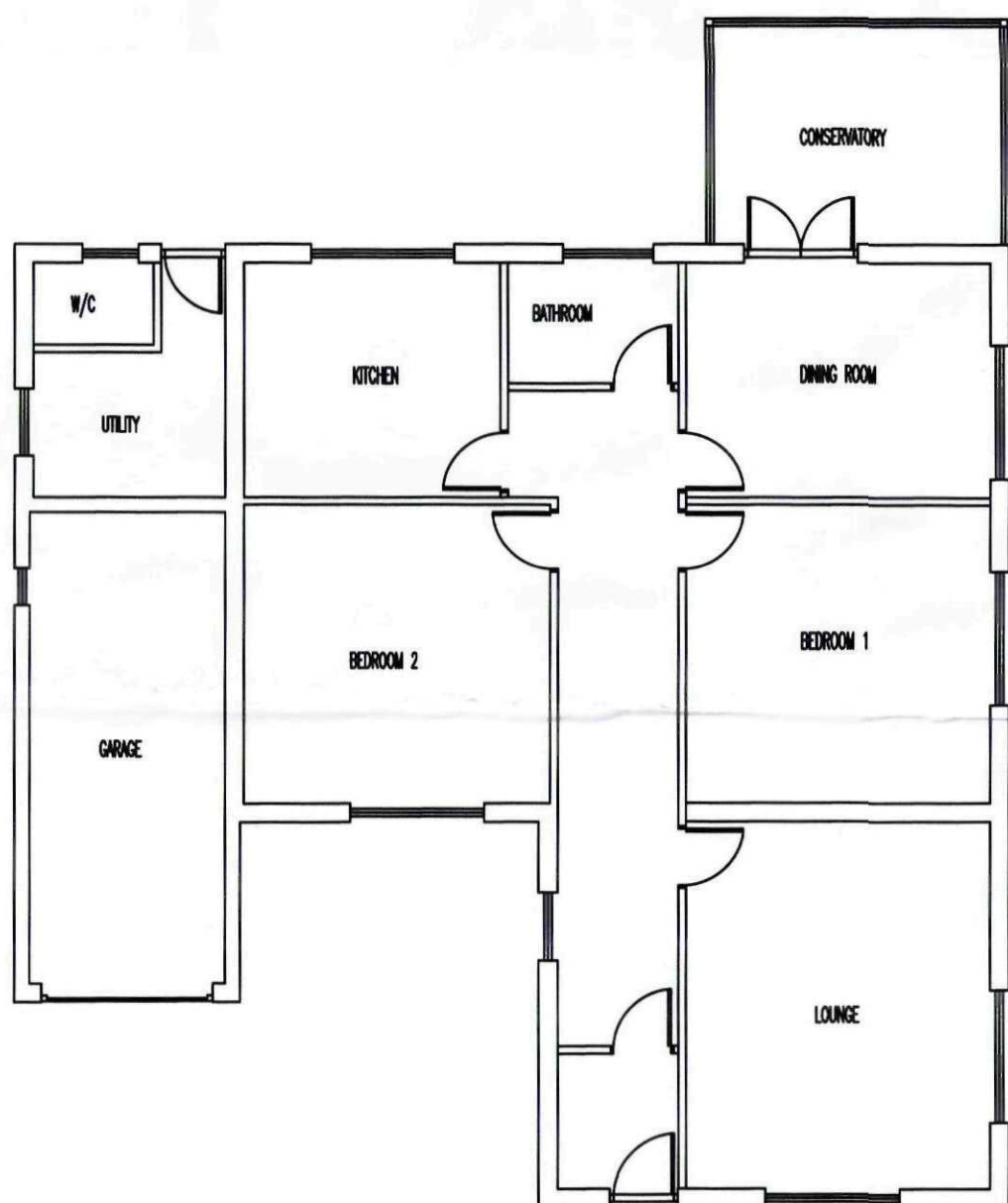
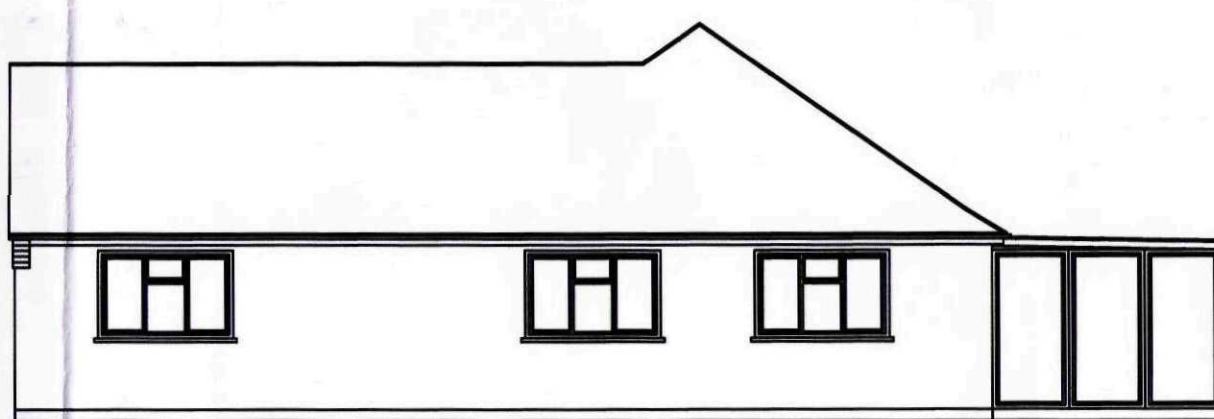
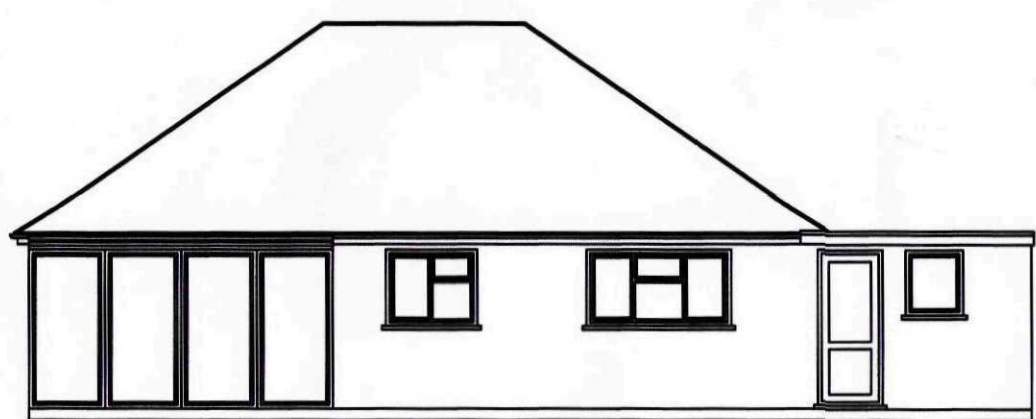
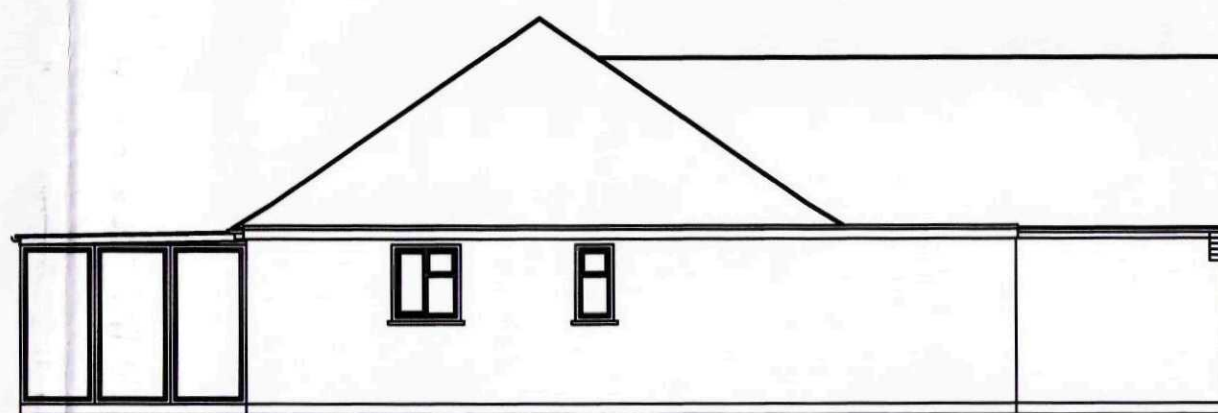
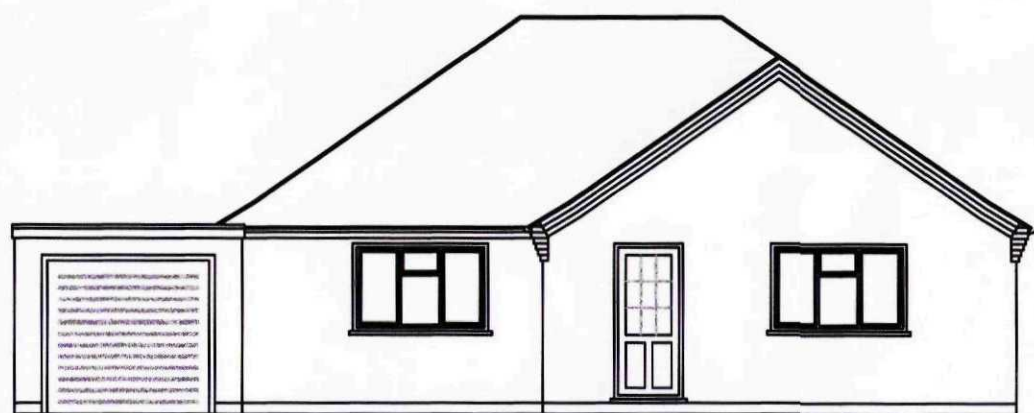
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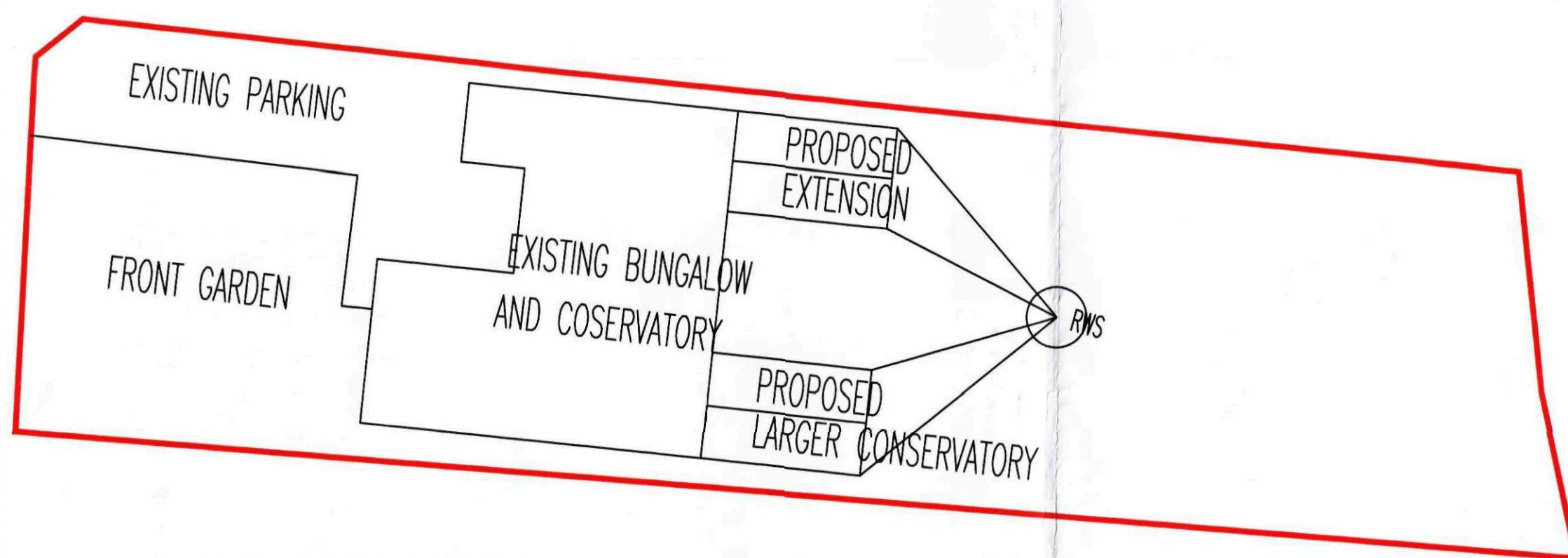
ARCHITECTURAL TECHNICIANS
DANBROOK HOUSE STATION ROAD
WEBBICK ST MARK
WEBBICK CAMPSF18 4EW
Telephone 01945410421
Facsimile 01945410400
E-mail david.broker@virgin.net

Client:	P. EVANS		
Drawing No:	1477		
Project:	PROPOSED EXTENSION		
Site:	22 MARRIOTT'S GATE LUTTON SPALDING		
Footnote:	PE12 9EN	District:	AS
Scale:	1:50 @ A1	Date:	JULY 10
		Revision No:	-

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29 SEP 2010
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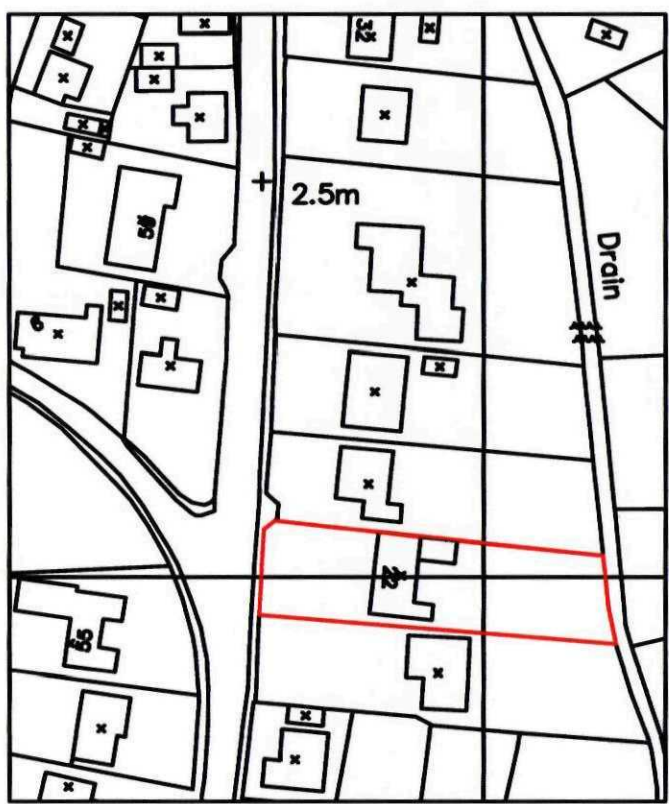
Client: P. EVANS
Drawing No: 1477
Project: EXISTING PLANS ELEVATIONS AND SITE/LOCATION PLAN
Site: 22 MARRIOTS GATE
LUTTON
SPALDING
Postcode: PE12 9HN Drawn: AS Checked: -
Scale: 1:50 @ A1 Date: JULY 10 Revision No: -

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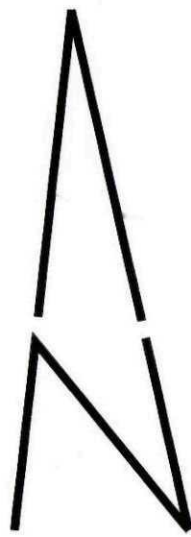


BLOCK PLAN
SCALE 1:250

Planning 3400
2 9 SEP 2010
Ref: 0815-10



LOCATION PLAN
SCALE 1:1250



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Highly commended 2009 Heritage award New Build

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Client: P. EVANS
Drawing No: 1477
Project: PROPOSED EXTENSION
Site: 22 MARROOTS GATE
LUTTON
SPALDING

Protocol: PR12 SHN	Drawn: AS	Checked: -
Scale: 1:50 @ A1	Date: JULY 10	Revision No: -

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