

SOUTH-EAST ELEVATION



NORTH-EAST ELEVATION



SOUTH-WEST ELEVATION



23 FEB 2003

letter	date	revision

job: NEW COTTAGES
CORNER COTTAGE,
BULL LANE, RISELEY

client: MR I EDWARDS

drawing: ELEVATIONS

scale: 1:100

date: OCT 2002 | drawn by: PB

1685-03A

(0118) 9507700
THE STUDIO
101 LONDON ROAD
READING BERKSHIRE
CHARTERED ARCHITECTS
ANDREWS KALIK ASSOCIATES

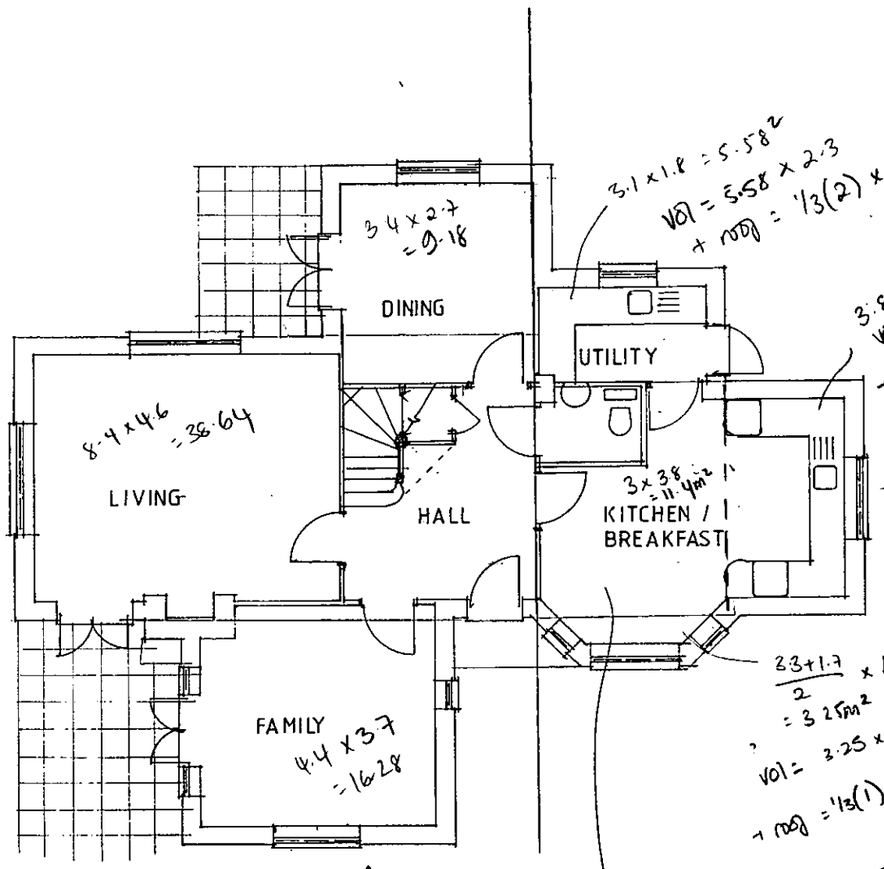
TOTAL VOL = 463m3

orig volume = 314m3

∴ % increase

= 463 - 314 / 314

= 47.5%



3.1 x 1.8 = 5.58m²

VOL = 5.58 x 2.3 = 12.8

+ roof = 1/3(2) x 5.58 = 3.7 } 16.5m³

3.8 x 2.2 = 8.36m²

VOL = 8.36 x 2.7 = 22.6m³

+ roof = 1/3(1.6) x 8.36 = 4.5m³ } 27.1m³

(3.3+1.7)/2 x 1.3 = 3.25m²

VOL = 3.25 x 2.5 = 7.5m³

+ roof = 1/3(1) x 3.25 = 1.1

8.6m³

area = 64.1m²

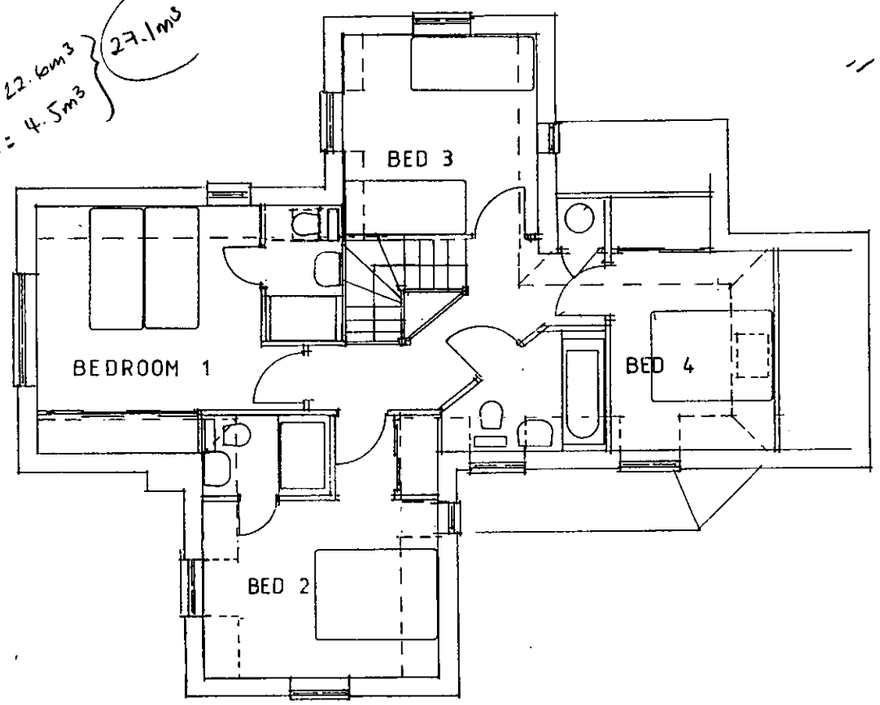
GROUND FLOOR PLAN

VOL = height to eaves x area

+ 1/2(height to ridge - height to eaves) x area

4.6 x 64.1 = 294.9

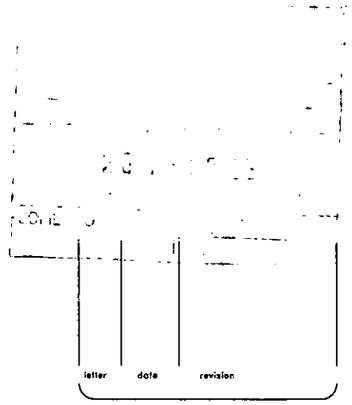
+ 1/3(2.7) x 64.1 = 57.7 } 352.6m³



VOL = 4.3 x 11.4 = 49.02 } 58m³

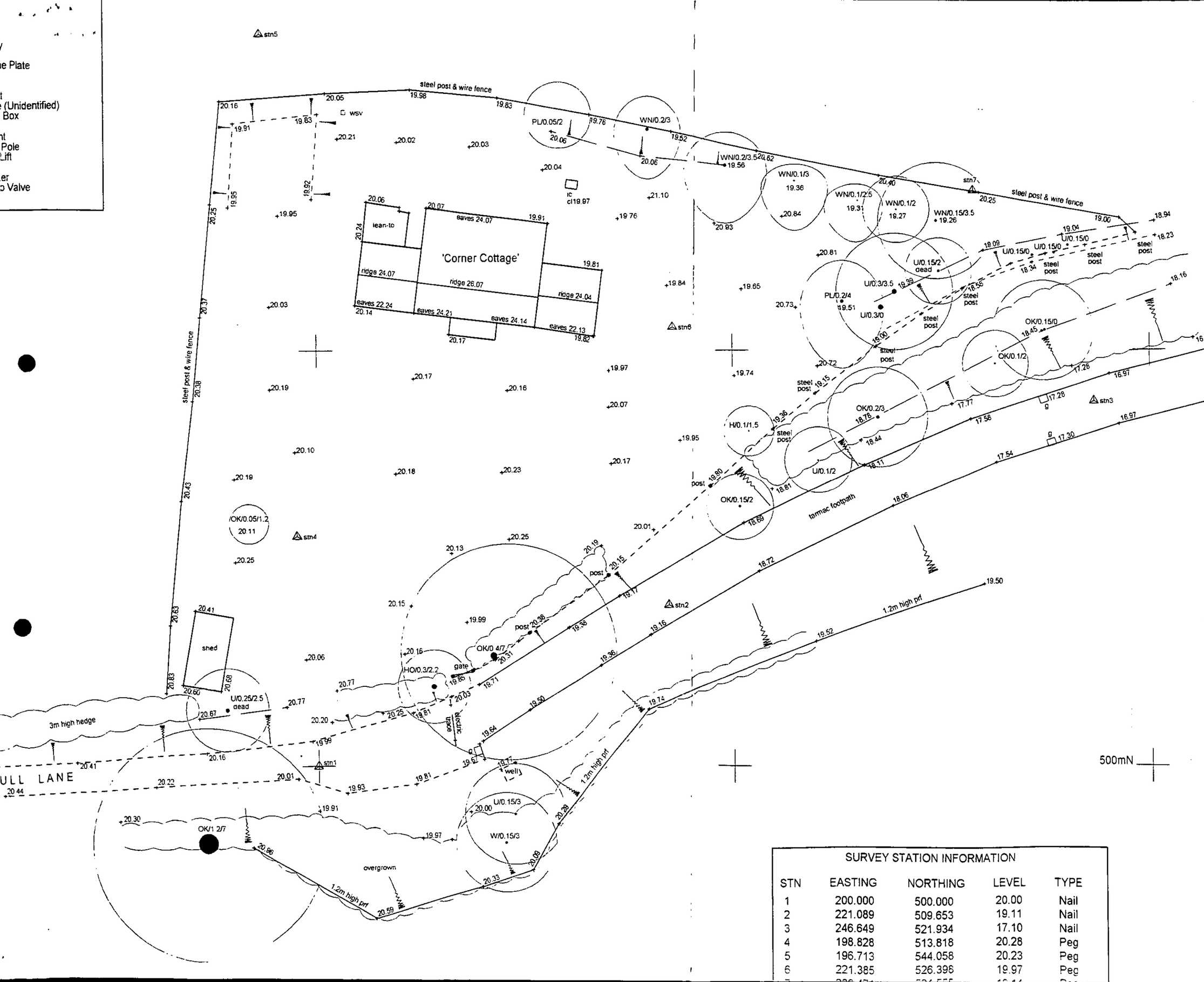
+ roof = 1/3(6.7 - 4.3) x 11.4 = 9.12

FIRST FLOOR PLAN



job	NEW COTTAGES CORNER COTTAGE, BULL LANE, RISELEY
client	MR I EDWARDS
drawing	FLOOR PLANS
scale	1:100
date	OCT 2002
drawn by	PB
	1685-02A

KALIK ANDREWS ASSOCIATES
CHARTERED ARCHITECTS
101 LONDON ROAD READING BERKSHIRE
THE STUDIO
@ 01189501700



NOTES

Levels relate to arbitrary datum on Station 1, value 20.00m

Boundary lines surveyed as depicted by Client.

SURVEY STATION INFORMATION

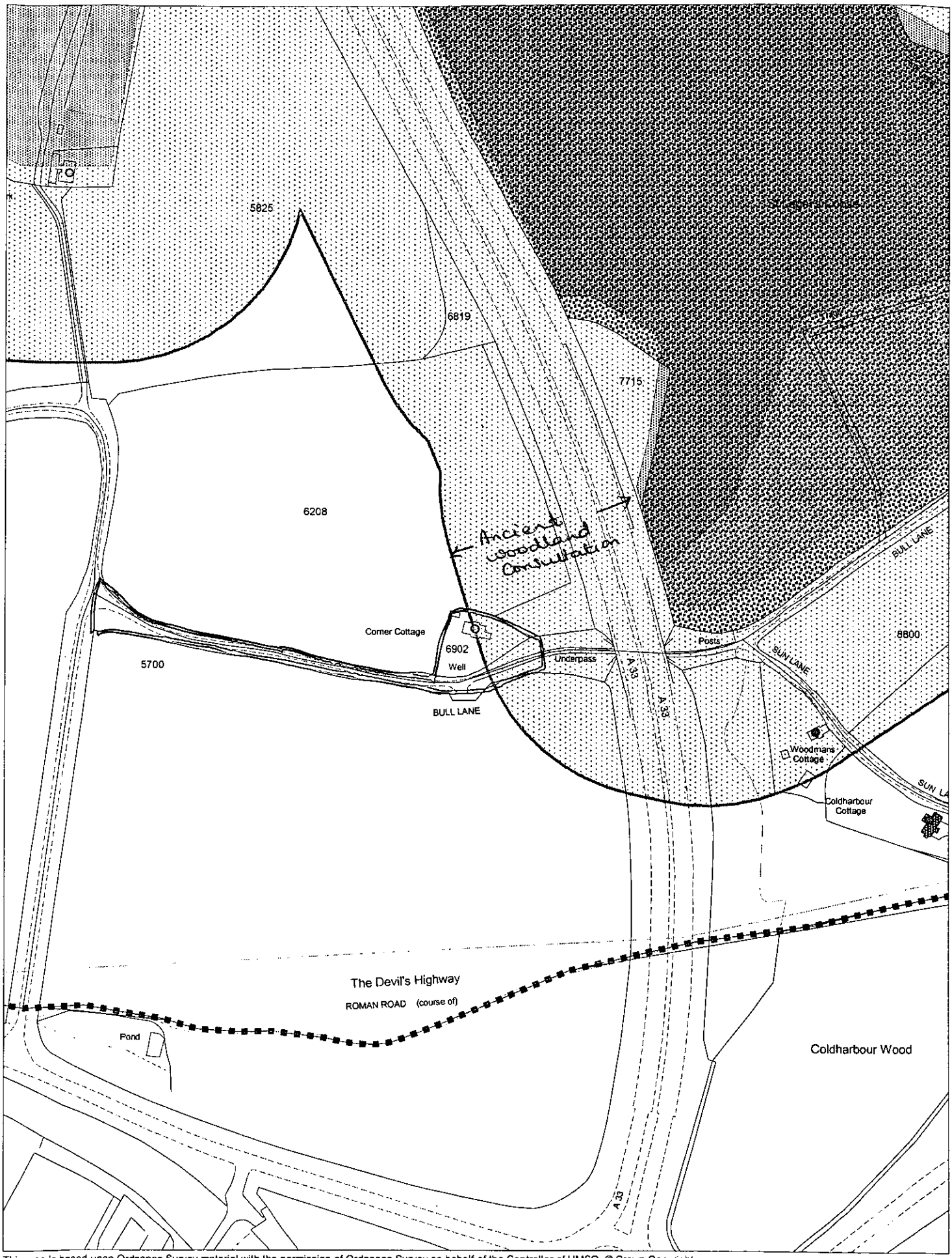
STN	EASTING	NORTHING	LEVEL	TYPE
1	200.000	500.000	20.00	Nail
2	221.089	509.653	19.11	Nail
3	246.649	521.934	17.10	Nail
4	198.828	513.818	20.28	Peg
5	196.713	544.058	20.23	Peg
6	221.385	526.398	19.97	Peg

Land Surveyors & Engineers

Mr Ian Edwards

Corner Cottage
Bull Lane
Riseley

18.NOV.2002 8014



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Development Control,Wokingham District Council.
21 November 2002

Scale: 1 : 2500

N W E S

18.NOV.2002 8014



SOUTH-EAST ELEVATION



NORTH-EAST ELEVATION



SOUTH-WEST ELEVATION



NORTH-WEST ELEVATION

letter	date	revision

RECEIVED

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CORNER COTTAGE,
BULL LANE, RISELEY

client: MR I EDWARDS

drawing: ELEVATIONS

scale: 1:100

date: OCT 2002

drawn by: PB

1685-03

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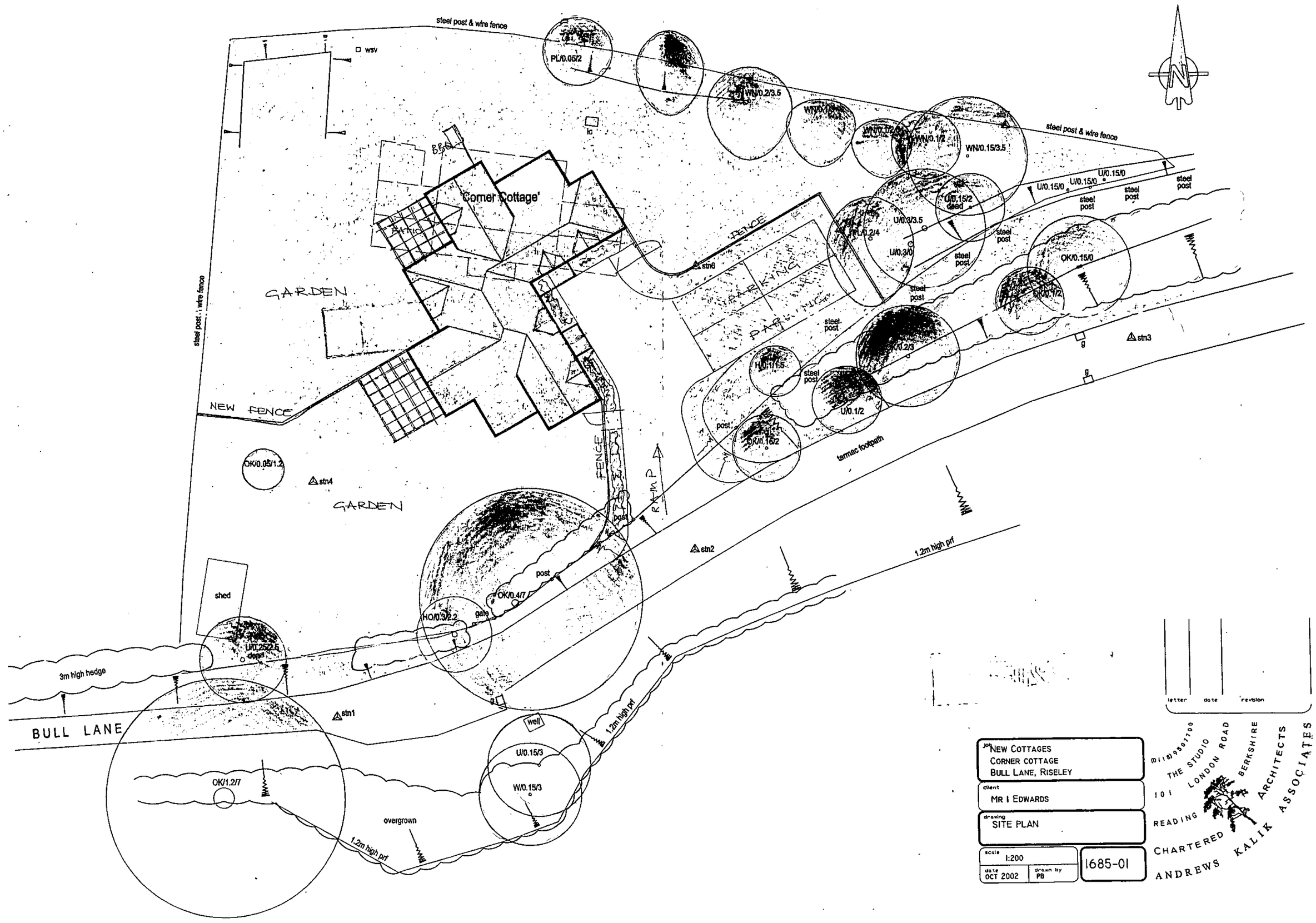


letter	date	revision

job
NEW COTTAGES
CORNER COTTAGE
BULL LANE, RISELEY

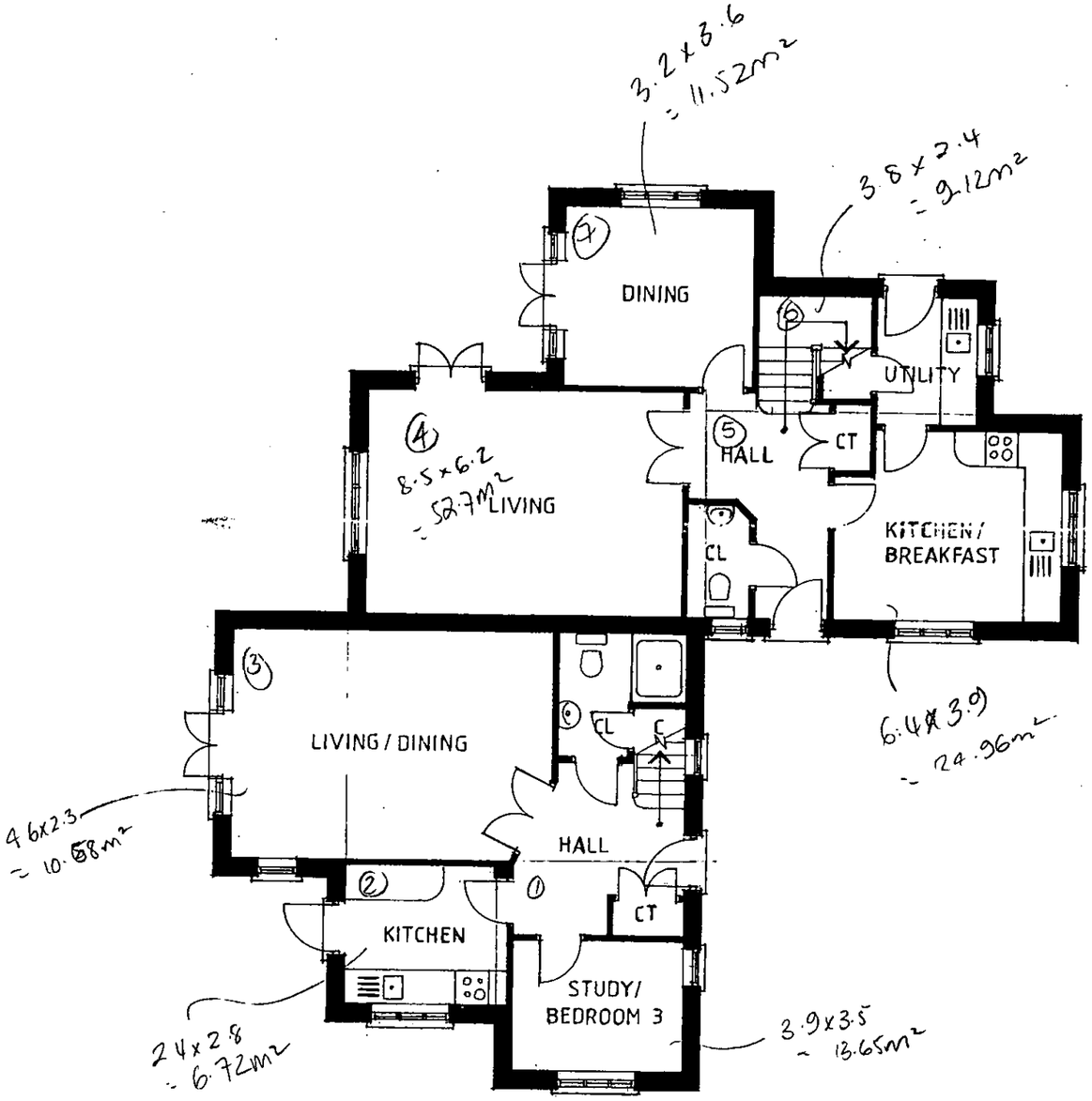
client
MR I EDWARDS

drawing
SITE PLAN

scale 1:200
date OCT 2002
drawn by PB
1685-01

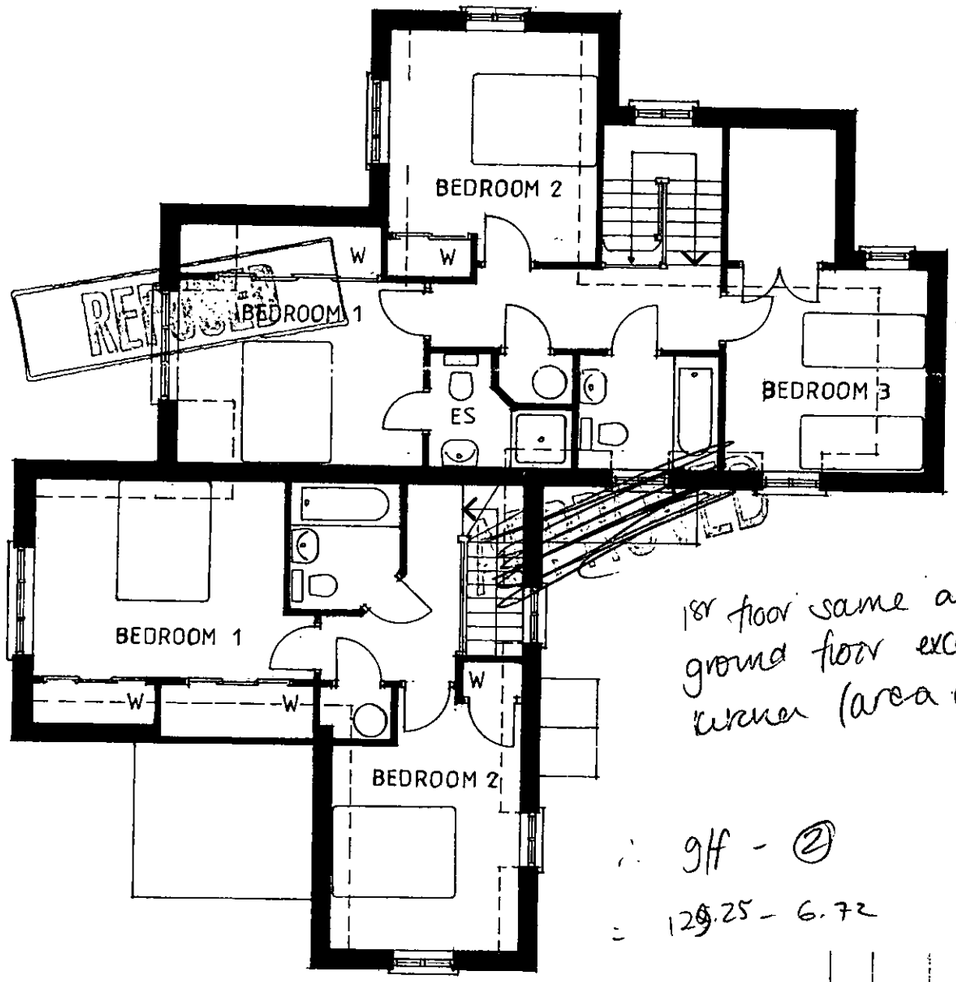
(0118) 9501700
THE STUDIO
101 LONDON ROAD
READING
BERKSHIRE
CHARTERED ARCHITECTS
ANDREWS KALIK ASSOCIATES

18 NOV 2002 80:4



GROUND FLOOR PLAN gff = 129.25m²

∴ total area = 252m²



1st floor same as ground floor except for kitchen (area ②.

∴ gff - ②

= 129.25 - 6.72

= 122.53

FIRST FLOOR PLAN

1st floor = 122.5m²

letter	date	revision

job NEW COTTAGES
CORNER COTTAGE,
BULL LANE, RISELEY

client MR I EDWARDS

drawing FLOOR PLANS

scale 1:100

date OCT 2002 | drawn by PB

1685-02

(0118) 950 7100
THE STUDIO
101 LONDON ROAD
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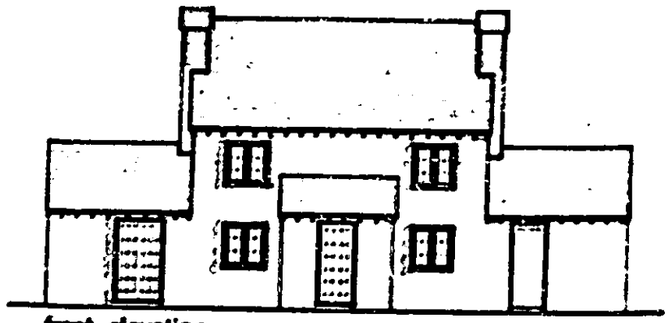
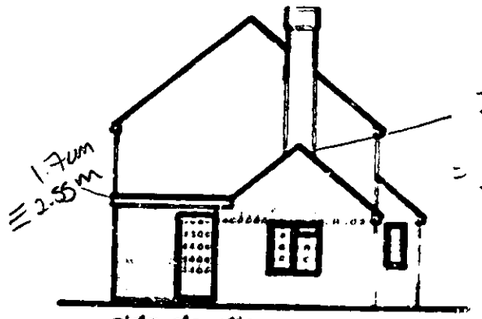
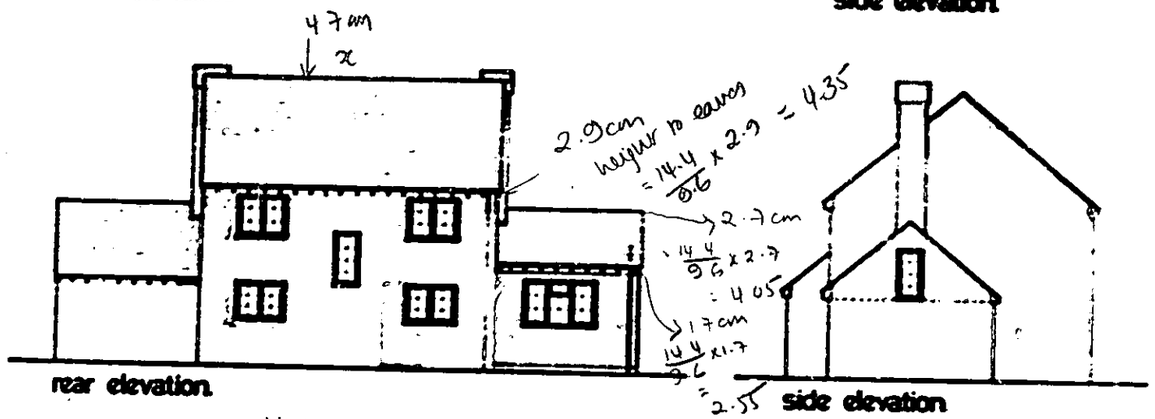


front elevation



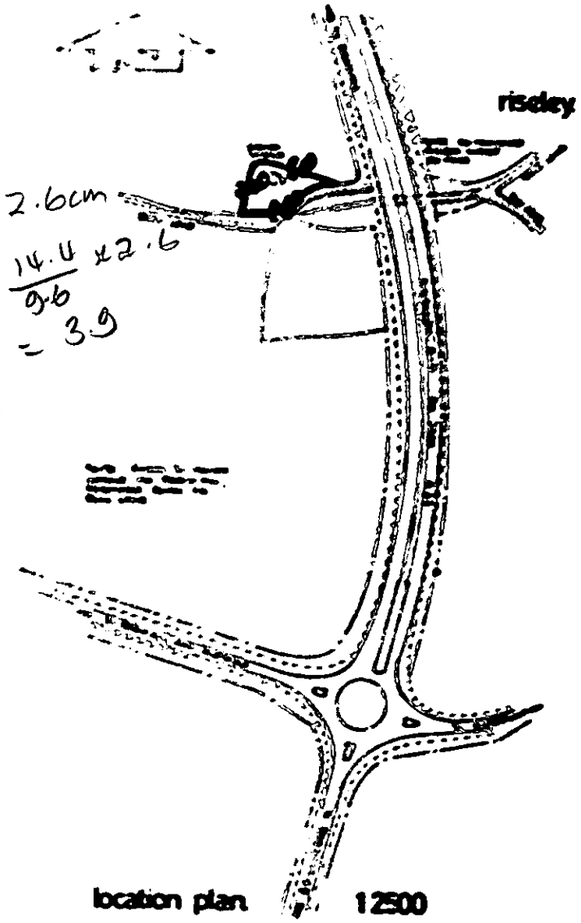
side elevation



rear elevation

side elevation

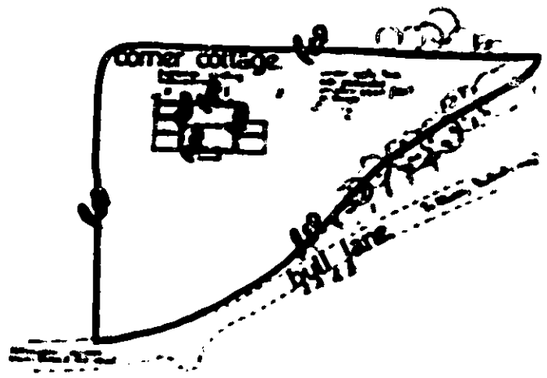
14.4m = 96cm



location plan 1:2500

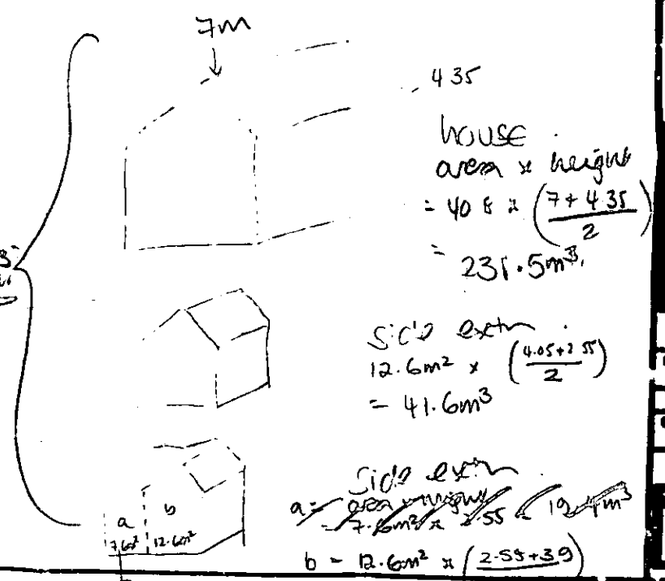
$x = \frac{14.4}{96} \times 4.7$

$\simeq 7m$



site plan. 1:500

Approx. volume = 314m³



House area x height
$= 40.6 \times \left(\frac{7+4.35}{2}\right)$
$= 231.5m^3$

Side ext
$12.6m^2 \times \left(\frac{4.05+2.55}{2}\right)$
$= 41.6m^3$

Side ext
a = area x 2.55 = 19.4m³
b = $12.6m^2 \times \left(\frac{2.55+3.9}{2}\right)$
$= 40.6m^2$

an ext'n (1934)

DEMOLISHED

1934

mr. i. edwards.

proposed alterations and additions, 'corner cottage', bull lane, risley, berkshire.

elevations, site plans.

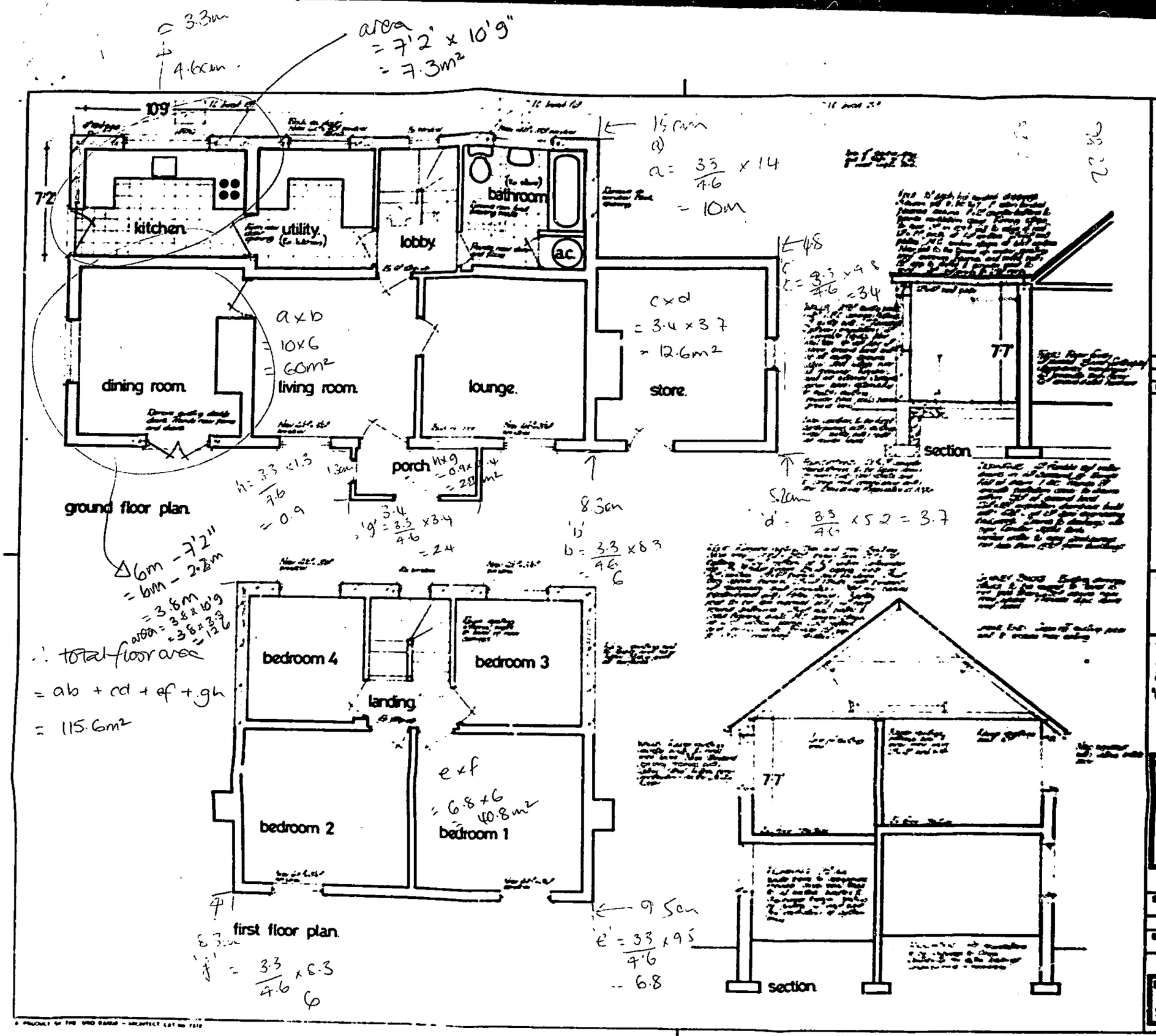
1/8" 1:500 1:250

april 1983

sheet no 2.

10 Inches

25 Centimetres



Journal 19434

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

DELEGATED

No.	Date	Revisions

Client: mr. i. edwards

Job Title: proposed alterations and additions, 'corner cottage', bull lane, riseley, berkshire

Drawing Title: floor plans, sections.

Scale: 1/4"

Date: april 1983

Drawn by:

Drg. No.: sheet no.1

Rev.

A2