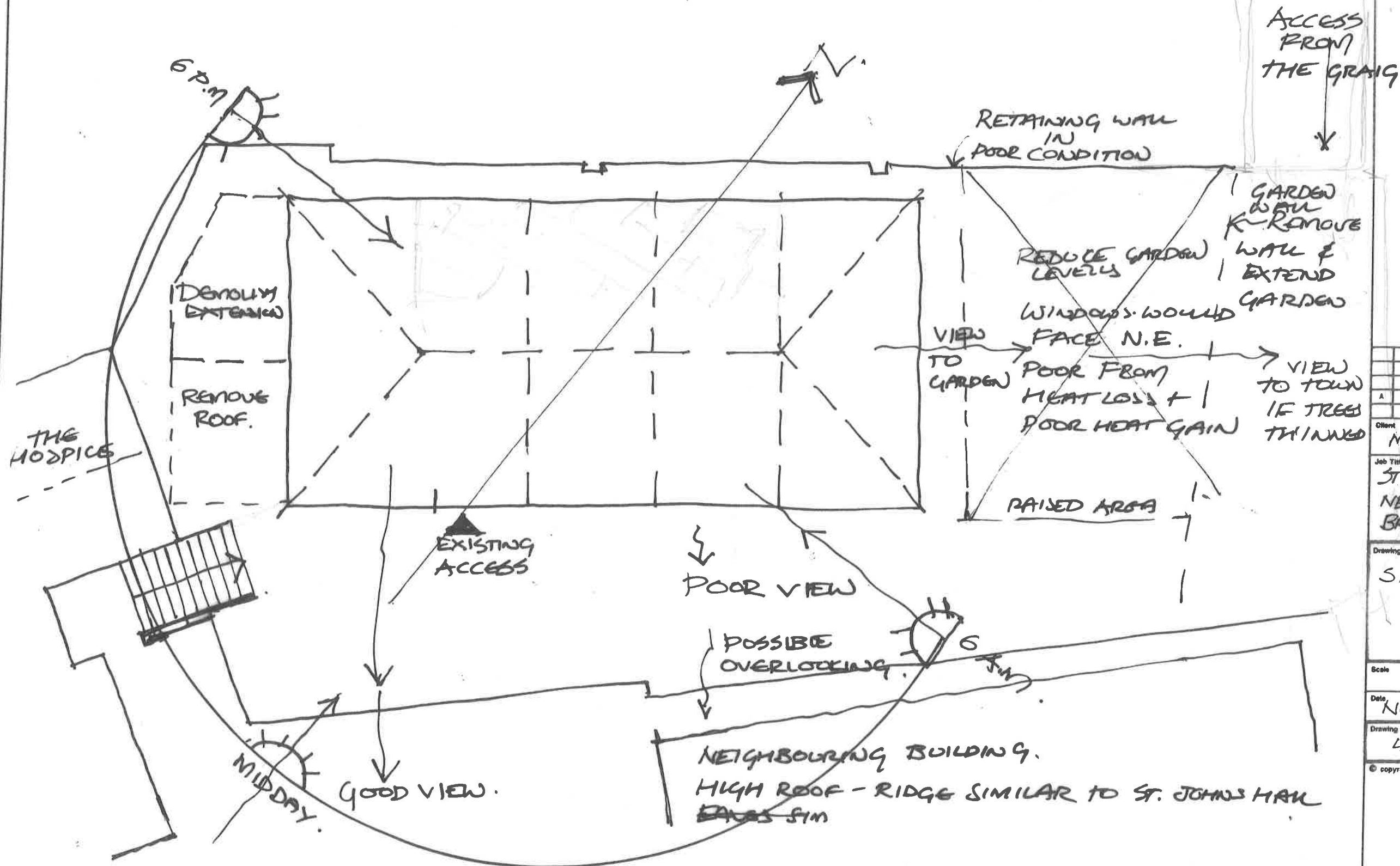


NOTES
All dimensions must be checked on site and not scaled from this drawing.



Scale 1:100

Date NOV '11	Drawn by AA.
-----------------	-----------------

Drawing No. 442/SK1/0.9

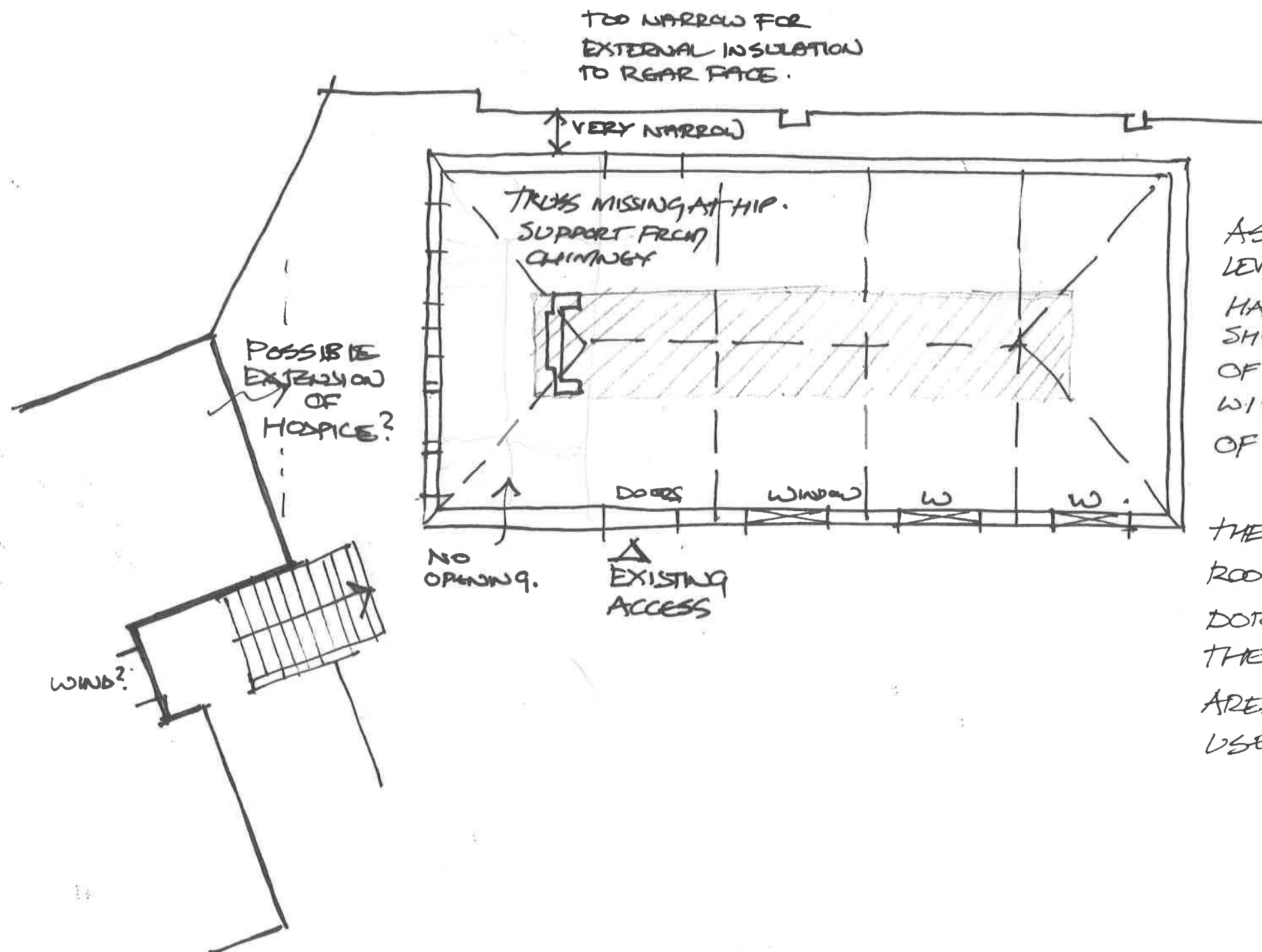
© copyright

**Architects, Design and
Interior Consultants.**

ALUN
ARTHUR

ARCHITECTS
71 Merthymawr Road,
Bridgend,
CF31 3NS.
Tel /fax 01656 767773

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



ASSUMING FLOOR
LEVEL REDUCED AS SECTION
HATCHED AREA
SHOWS EXTENT
OF FLOOR AREA
WITH HEADROOM
OF 2m & ABOVE

THEREFORE IF
ROOF DOES NOT HAVE
DORMERS ETC
THEN VERY LIMITED
AREA WOULD BE
USEABLE

Client	Date	Revisions
MR. P. WILLS.		

Job Title
ST. JOHNS HALL,
NEWCASTLE HILL,
BRIDGEND.

Drawing Title
BUILDING
ANALYSIS

Scale
1:100

Date
NOV '11

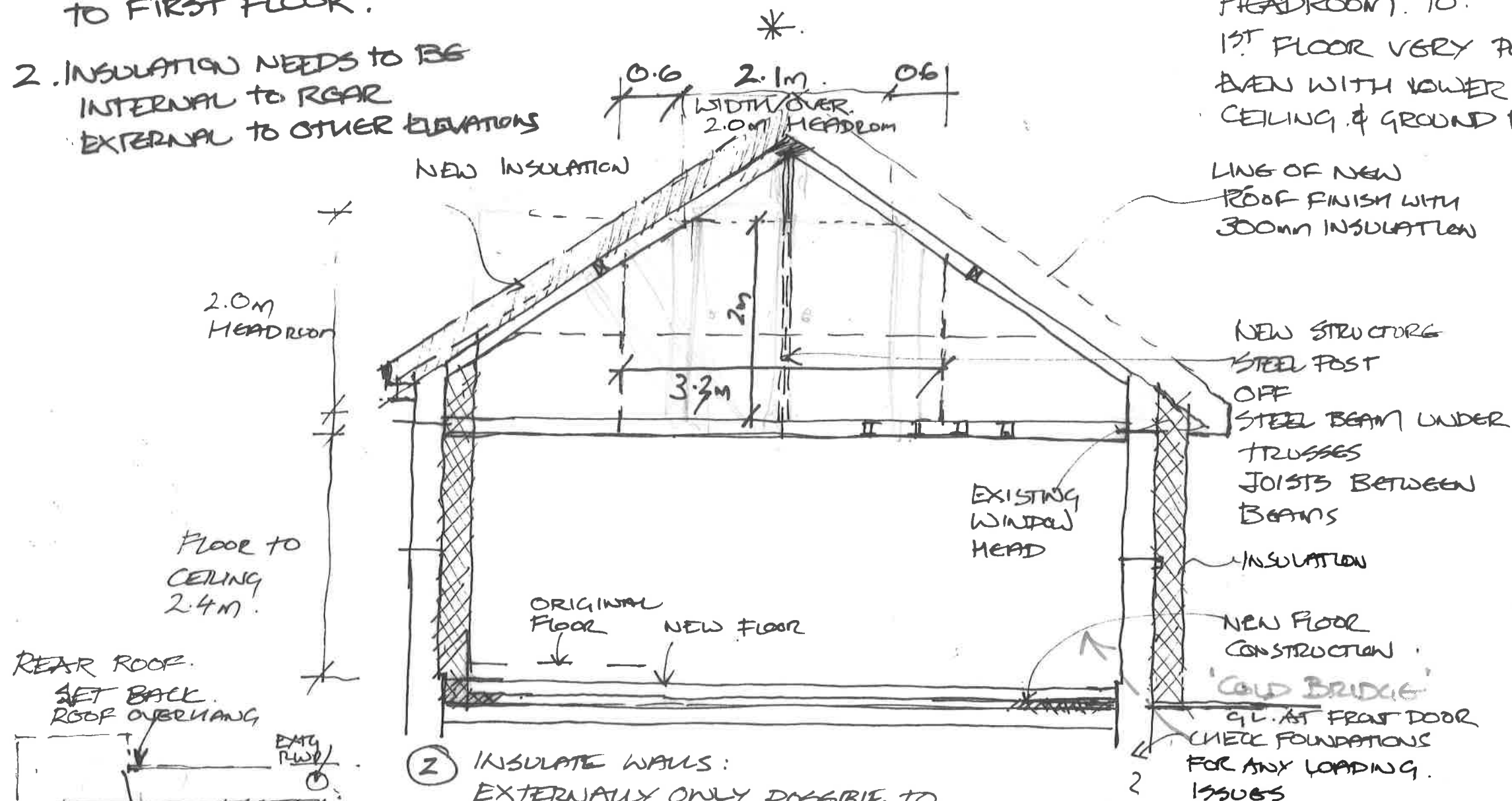
Drawn by
AA

Drawing No.
442/SKI/08

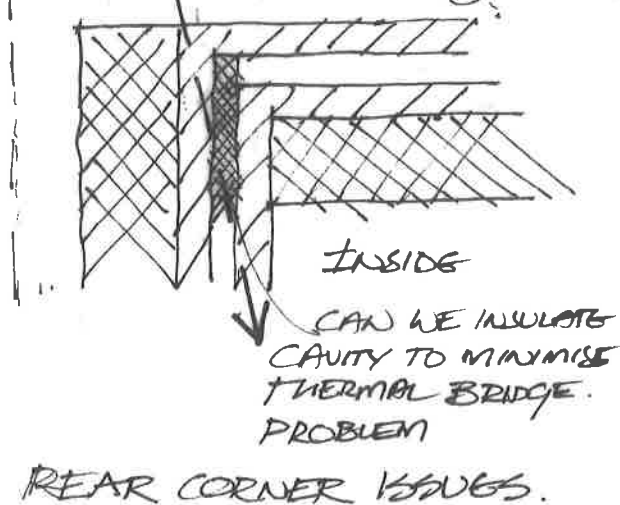
© copyright
Architects, Design and
Interior Consultants.
**ALUN
ARTHUR**
ARCHITECTS
71 Merthymawr Road,
Bridgend,
CF31 3NS.
Tel /fax 01656 767773

SUMMARY

1. LIMITED USEABLE HEADROOM TO FIRST FLOOR.
2. INSULATION NEEDS TO BE INTERNAL TO REAR EXTERNAL TO OTHER ELEVATIONS



2. INSULATE WALLS: EXTERNALLY ONLY POSSIBLE TO 3 ELEVATIONS. REAR NEEDS TO BE INTERNAL. PROBLEM AT CORNER OF COLD BRIDGE NEEDS TO BE "CONSIDERED" CHECK CONDENSATION RISK IN STRUCTURE KNOWS THERMAL STORE OF SOME WALLS.



If/where trusses are removed it's not possible to put steel post - can we think of other points within new roof structure.

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

Client	MR. P. WILLS.
Job Title	ST. JOHN'S HALL, NEWCASTLE HILL, BRIDGEND.
Drawing Title	SECTION ANALYSIS.
Scale	1:50
Date	NOV '11
Drawn by	AA
Drawing No.	442/5K1/07
Rev.	

Client

Job Title

Drawing Title

Scale

Date

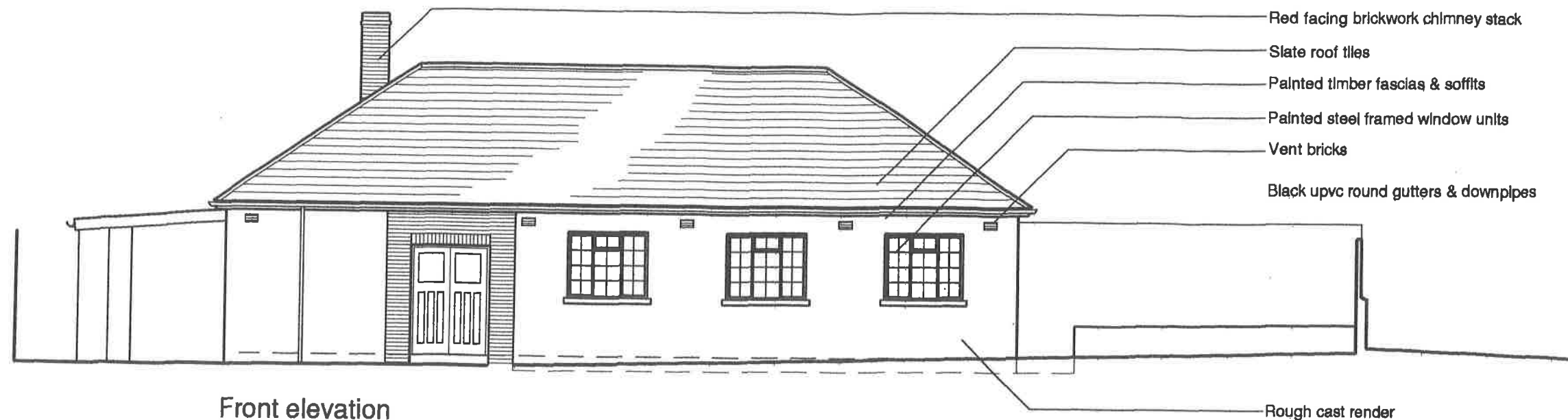
Drawn by

Drawing No.

Rev.

Architects, Design and Interior Consultants.

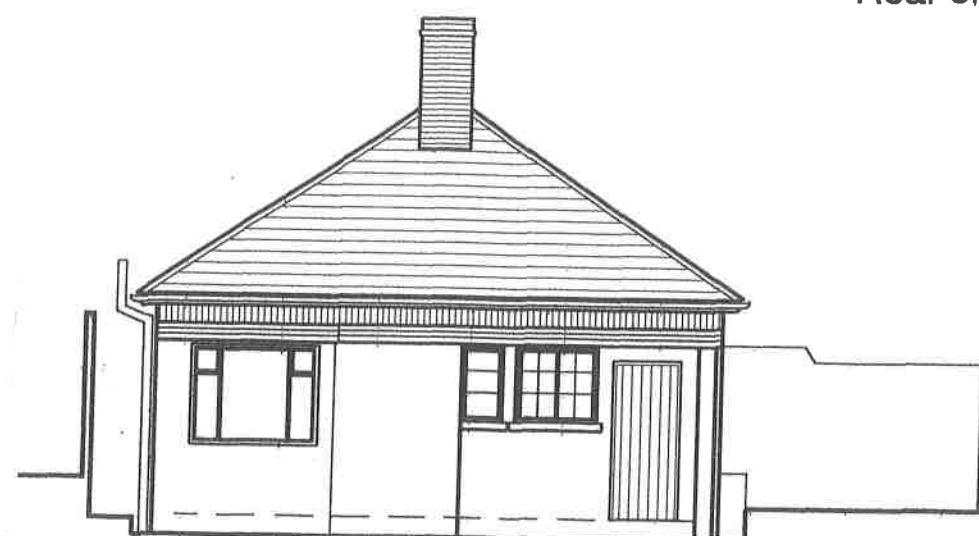
ALUN ARTHUR
ARCHITECTS
71 Merthymawr Road,
Bridgend,
CF31 3NS.
Tel /fax 01656 767773



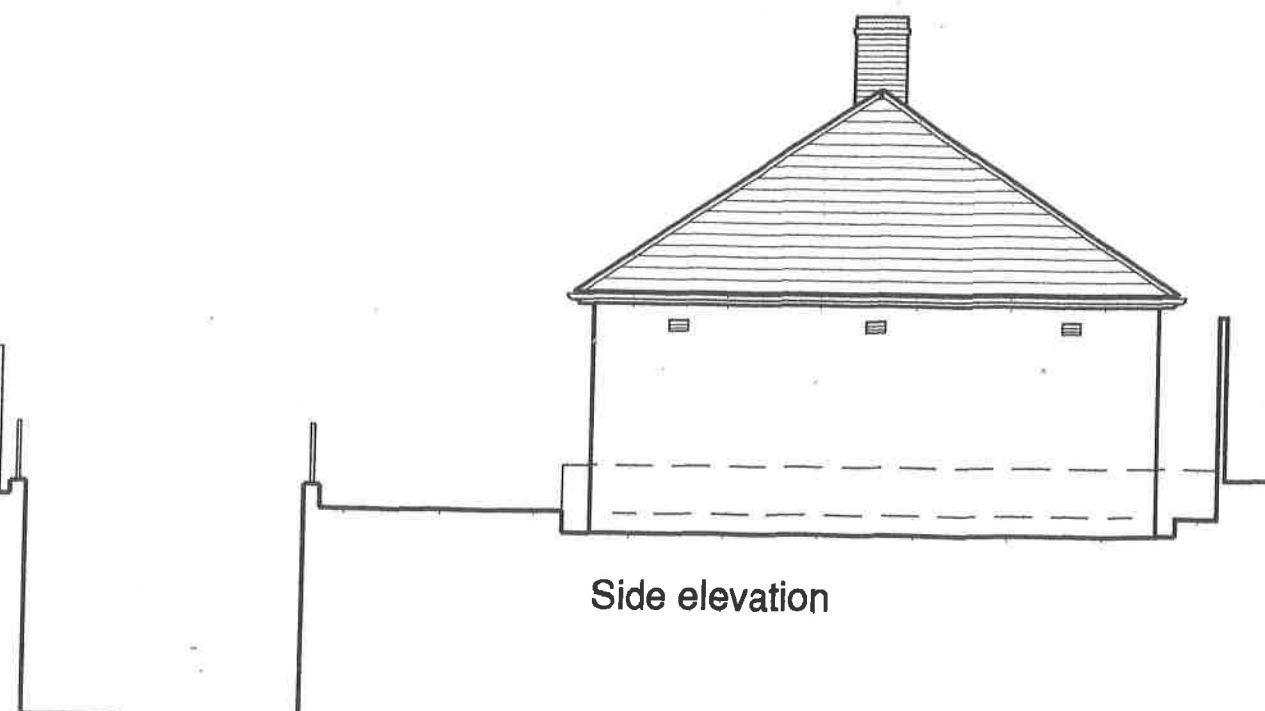
Front elevation



Rear elevation



Side elevation



Side elevation

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

A		
Date:	Revisions	

Client
MR. P. WILLS.

Job Title
**ST. JOHNS HALL,
NEWCASTLE HILL,
BRIDGEND.**

Drawing Title
**EXISTING
ELEVATIONS.**

Scale
1:100

Date
NOV'11

Drawn by
AA

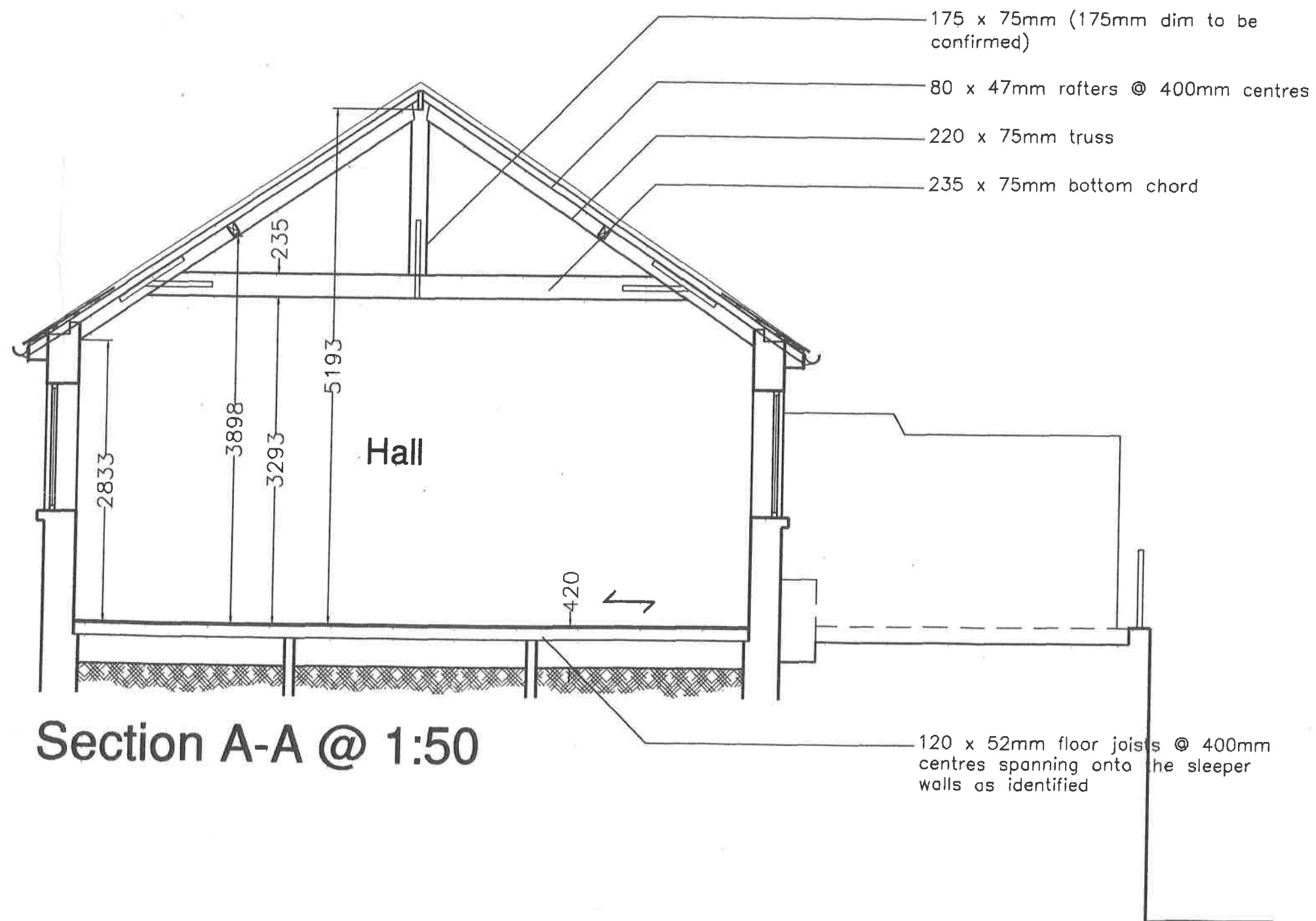
Drawing No.
442/SKI/05

© copyright

Architects, Design and
Interior Consultants.

**ALUN
ARTHUR
ARCHITECTS**

71 Merthymawr Road,
Bridgend,
CF31 3NS.
Tel /fax 01656 767773



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

Rev.	Revisions
A	

Client
MR. P. WILLS.

Job Title
ST. JOHN'S HALL,
NEWCASTLE HILL,
BRIDGEND.

Drawing Title
EXISTING
SECTION

Scale
1:50

Date
NOV '11

Drawn by
AA

Drawing No.
442/SK1/06

© copyright

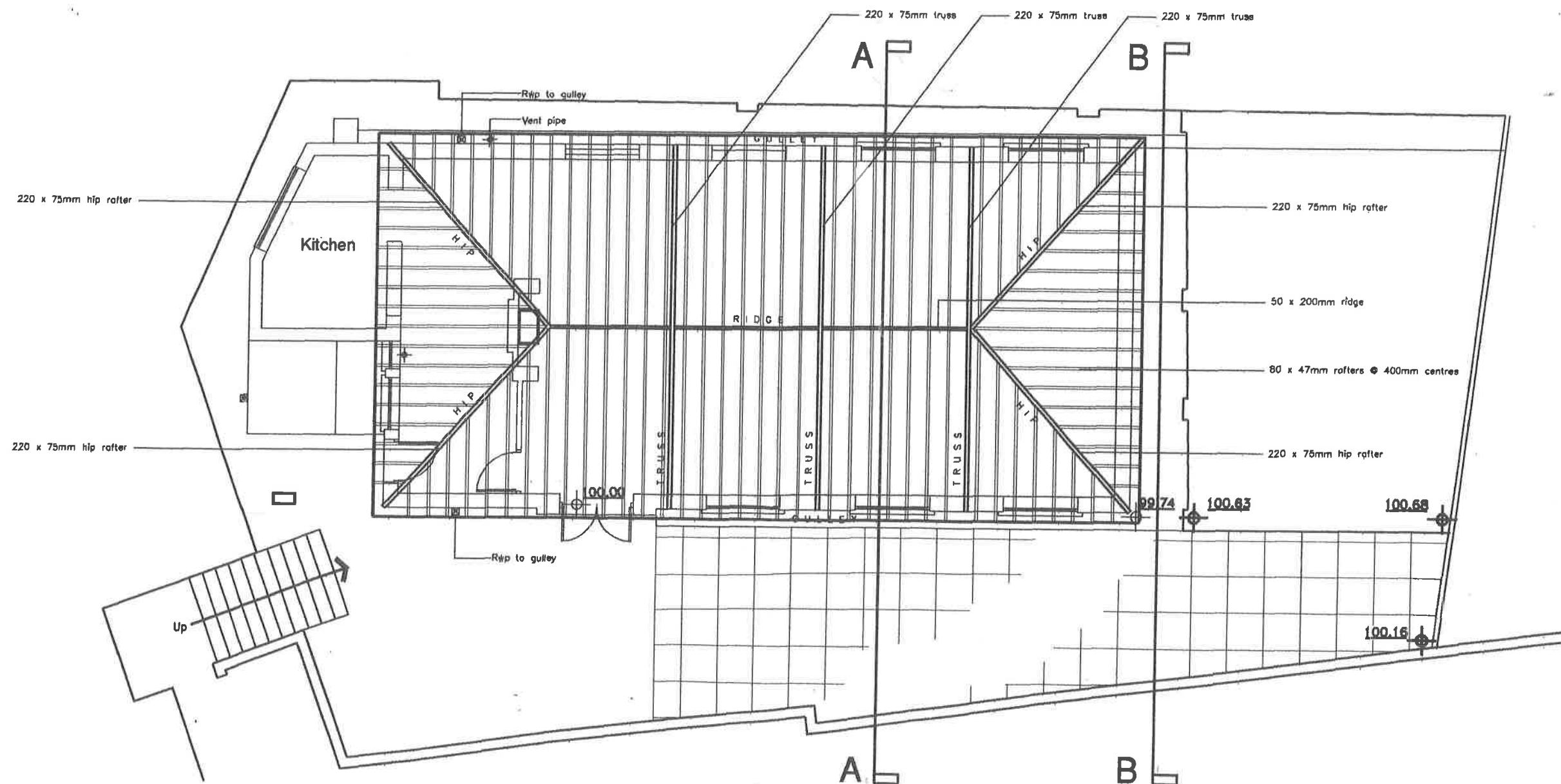
Architects, Design and
Interior Consultants.

**ALUN
ARTHUR
ARCHITECTS**

71 Merthyrmaur Road,
Bridgend,
CF31 3NS.

Tel /fax 01656 767773

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



Client	Date	Revisions
MR. P. WILLS.		

Job Title
ST. JOHNS HALL,
NEWCASTLE HILL,
BRIDGEND.

Drawing Title
EXISTING
ROOF PLAN

Scale
1:100

Date
NOV '11

Drawn by
AA

Drawing No.
442/SK1/04

© copyright
Architects, Design and
Interior Consultants.
**ALUN
ARTHUR
ARCHITECTS**
71 Merthymawr Road,
Bridgend,
CF31 3NS.
Tel /fax 01656 767773

Project

Renovate existing building into home with artist studio
Create access to property from The Craig
Hard landscaping and rebuild section of boundary wall
Current building footprint internally is:-
 $14.7\text{m} \times 6.8\text{m} = 100\text{m}^2$
Tight budget- self build organised with client doing
some work and arranging sub-contractors

Contents

Page

1. Contents + Site Plan
2. Clients Brief
3. Existing Floor Plans- Ground
4. Existing Floor Plans- Roof layout
5. Elevations
6. Section
7. Building height and section analysis -
8. Building Analysis
9. Site Analysis
10. Proposals 1 - Plans
11. Proposals 1 - Elevations
12. Proposals 2 - Plans
13. Proposals 2 - Elevations
14. Images

Location Plan



Site Plan



NOTES

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

Revisions	
A	Date

Client
MR. P. WILLS.

Job Title
ST. JOHNS HALL,
NEWCASTLE HILL,
BRIDGEND.

Drawing Title
CONTENTS
SITE PLAN

Scale
/

Date
NOV '11

Drawn by
AA

Drawing No.
442/SK1/01

© copyright

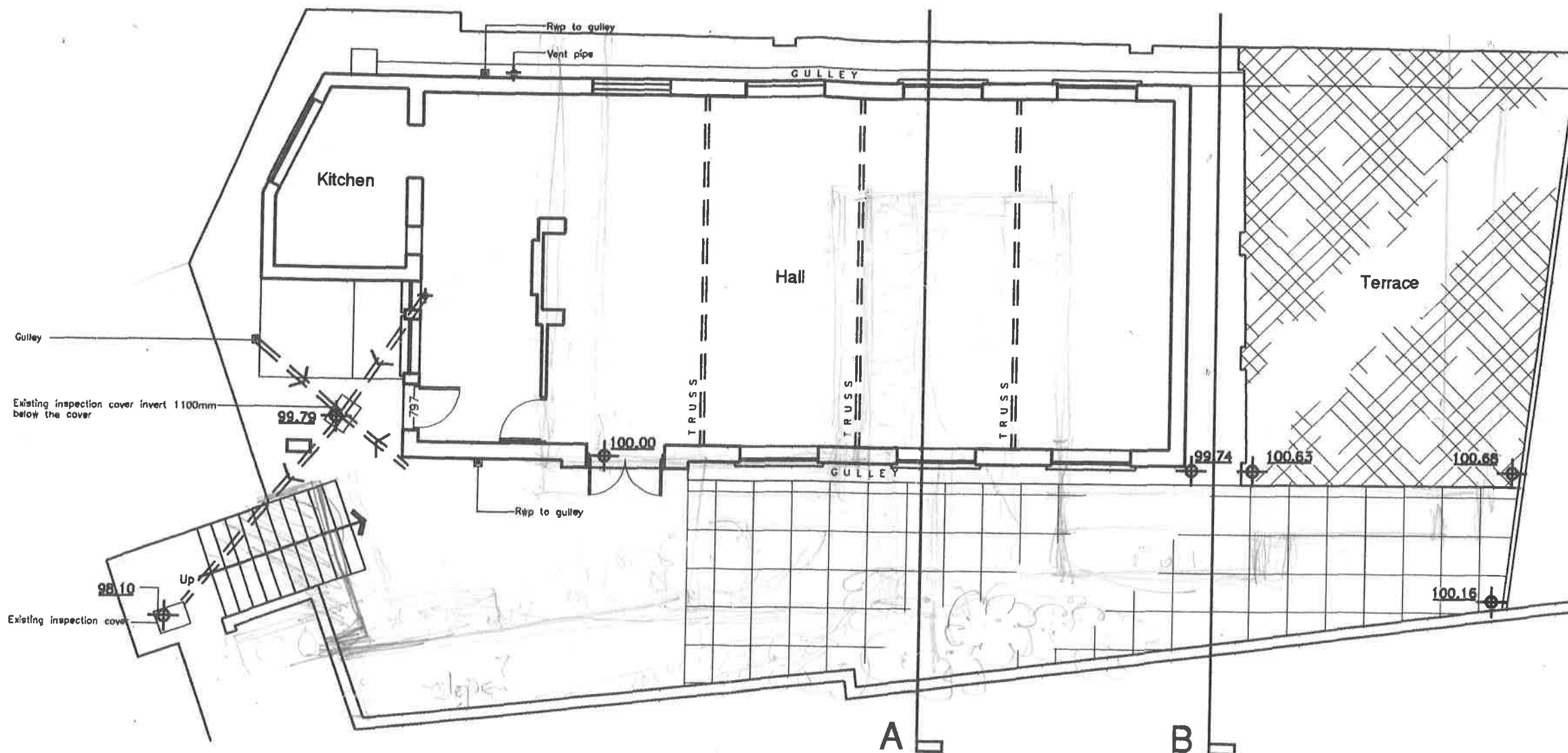
Architects, Design and
Interior Consultants.

**ALUN
ARTHUR
ARCHITECTS**

71 Merthymawr Road,
Bridgend,
CF31 3NS.

Tel /fax 01656 767773

Top Road - Gaug level +103.13.7 from yard level.



Floor plan

NOTES

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

A	Date	Revisions

Client

MR. P. WILLS.

Job Title

ST. JOHN'S HALL,
NEWCASTLE HILL,
BRIDGEND.

Drawing Title

EXISTING
GROUND FLOOR PLAN

Scale

1:100

Date

NOV '11

Drawn by

AA

Drawing No.

442/SK1/03

Rev.

© copyright

Architects, Design and
Interior Consultants.

**ALUN
ARTHUR
ARCHITECTS**

71 Merthymawr Road,
Bridgend,
CF31 3NS.

Tel /fax 01656 767773