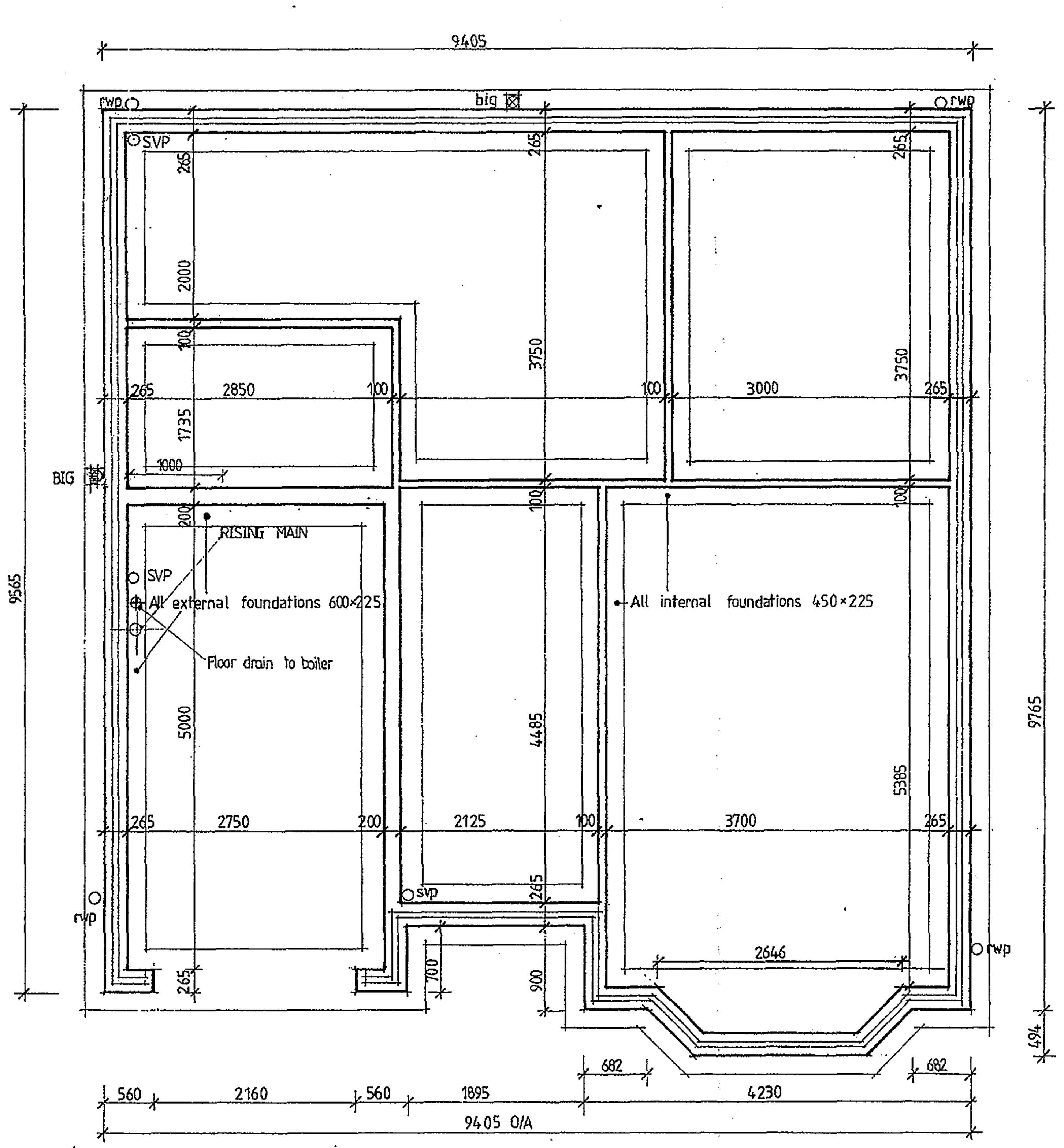
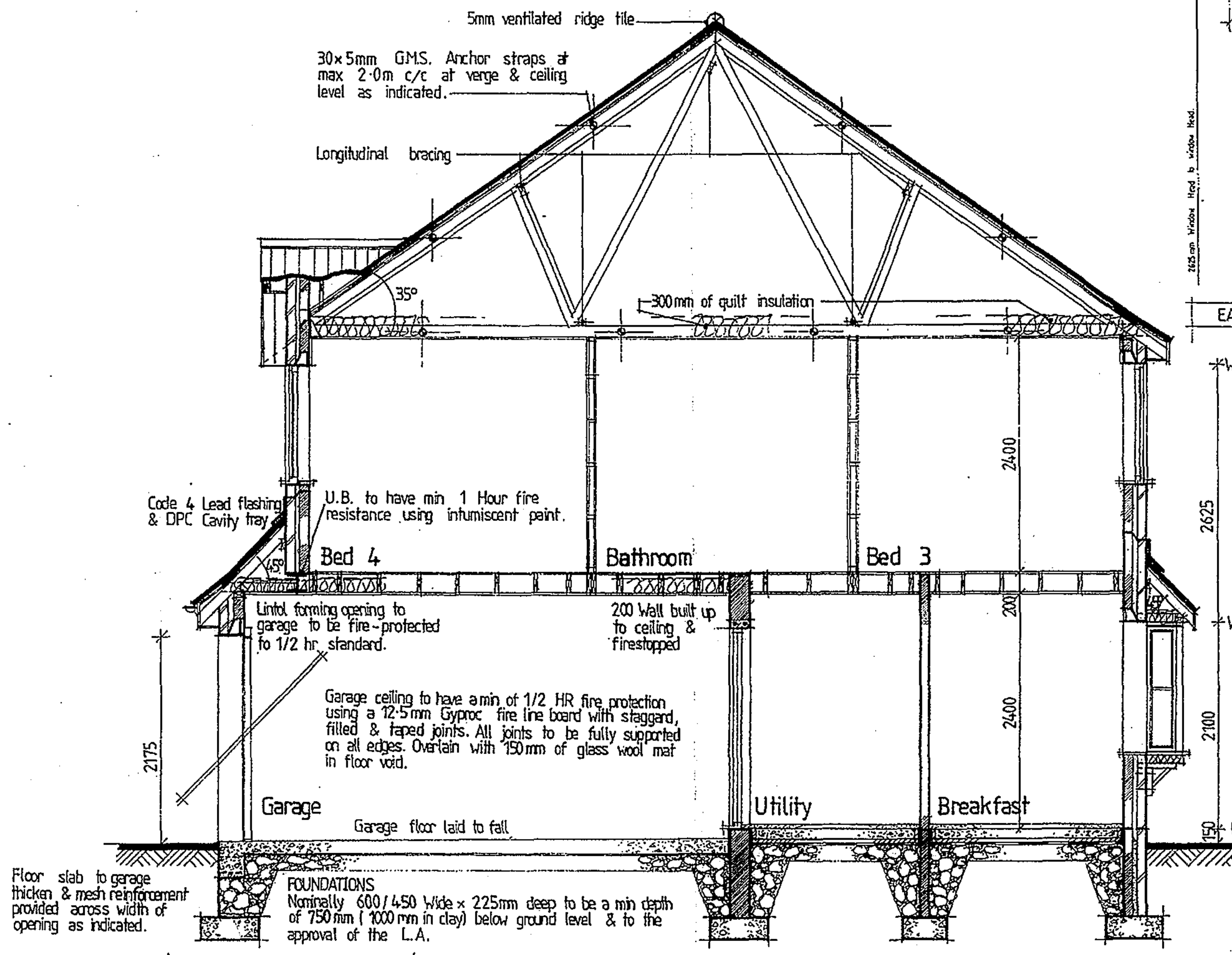
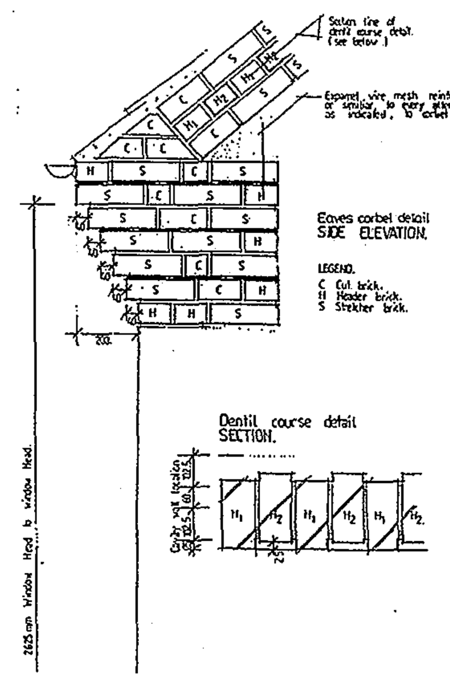


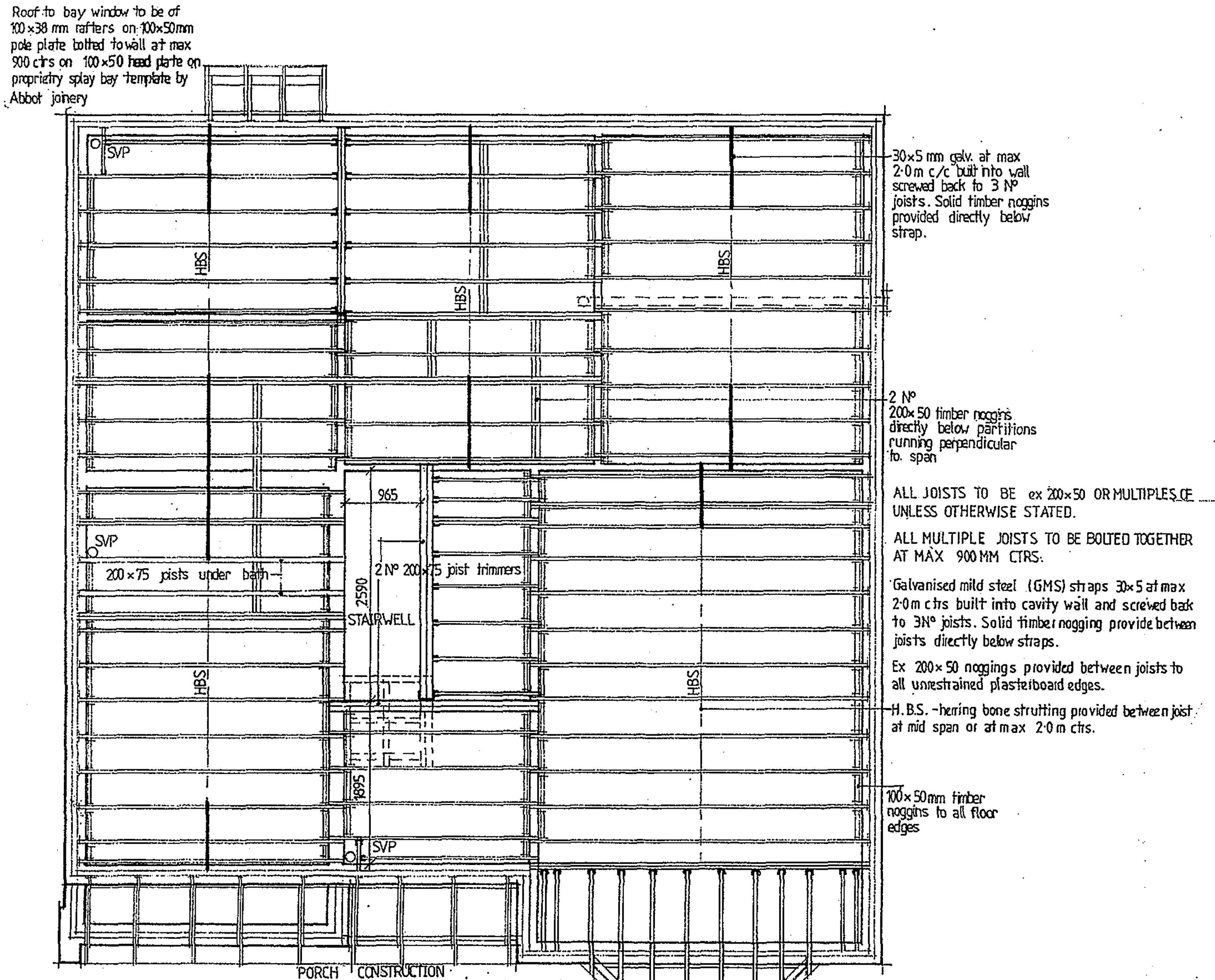
FOUNDATION PLAN



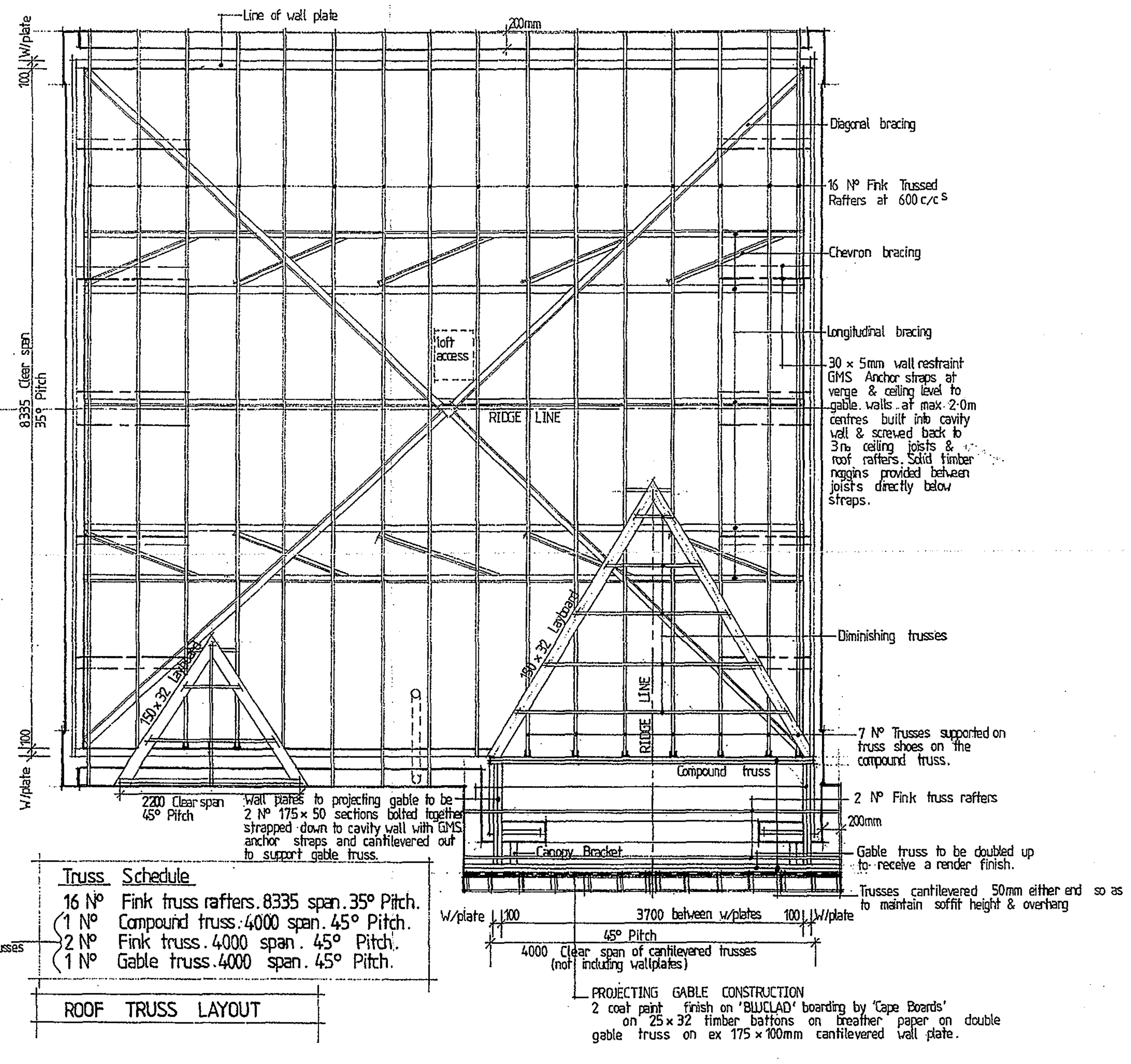
SECTION B-B



EAVES CORBEL DETAIL 1:20



FLOOR JOIST PLAN

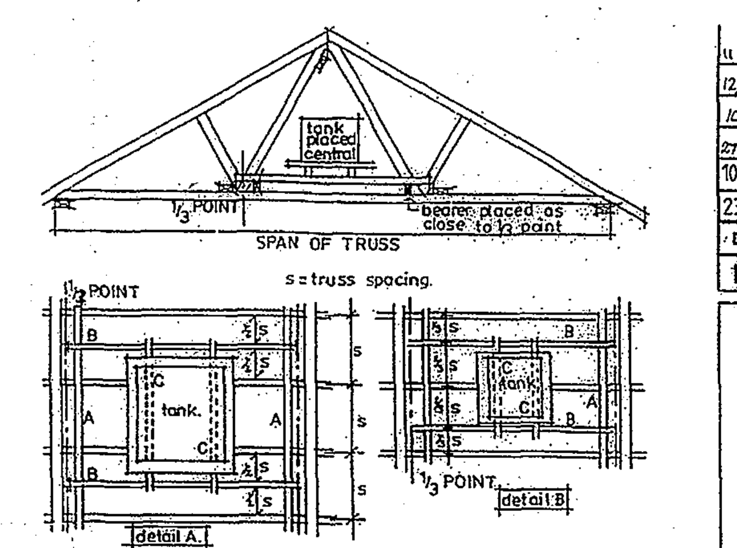


Truss Schedule
16 N° Fink truss rafters. 8335 span. 35° Pitch.
1 N° Compound truss. 4000 span. 45° Pitch.
2 N° Fink truss. 4000 span. 45° Pitch.
1 N° Gable truss. 4000 span. 45° Pitch.
50mm cantilever either end of trusses

ROOF TRUSS LAYOUT

SHDC PLANNING & DEVELOPMENT
- 8 MAY 2006
Ref. 0631/06

DRAWING
04 MAY 2006
ISSUED



WATER TANKS

Where water tanks are to be supported by trussed rafters, the size, type and position of the tanks should be clearly indicated.

If tanks occur in the roof space, trusses must be specifically designed to carry the extra weight and the design would generally be based on spreading the load over three or more trusses with the loads being applied close to the node points.

ALTERNATIVE SUPPORT BETWEEN MEMBERS

Where space is limited, this detail may be used between members A & B and B & C in order to gain head room. However, a minimum clearance of 25mm above the ceiling lining should be allowed for possible deflection.

TANK CAPACITY	A & C (mm)	B (mm)	TRUSS SPAN (m)
Detail 'A'			
450 litres nom	50 x 75	50 x 125	6.0
315 litres actual	50 x 75	2/38 x 125 or 50 x 150	8.0
Over 4 trusses	50 x 75	2/38 x 150 or 75 x 150	11.0
Detail 'B'			
315 litres nom	50 x 75	50 x 125	6.0
225 litres actual	50 x 75	2/38 x 100 or 50 x 125	8.0
Over 3 trusses	50 x 75	2/38 x 125 or 1/50 x 150	11.00

Date:	Description:		
11/4/03	UPDATED TO 2002 BUILDING REGS	F	LP
12/3/03	RWP to Front Row	E	AV
10/4/00	RISING MAIN MOVED	D	
27/1/2000	CLOAKS/BASEMENT WALL TAKEN OUT SEE PLAN	C	PA
10/11/97	Finish to projecting gable amended	B	
23/09/97	Clear span of projecting gable trusses revised	A	

R E V I S I O N S

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Allison Homes Eastern Limited is a Kier Residential Company

Project:
A RANGE 4 BEDROOM HOUSE

THE WESTLAND

Drawing Title:
FOUNDATION JOIST & TRUSS LAYOUTS
SECTIONS

Reference No:
Scales: 1:50
Date: AUG '97
Drawing No: WD/02
Drawn:
Revision: A B C D E F

DETERMINED PLAN

Do not scale directly from this drawing. All discrepancies to be brought to the attention of the above office.

SUMMIT D.O.S. 941230/A