

BRIAN SILVA

H.N. 710 KAINGAROA

PERMIT No 377

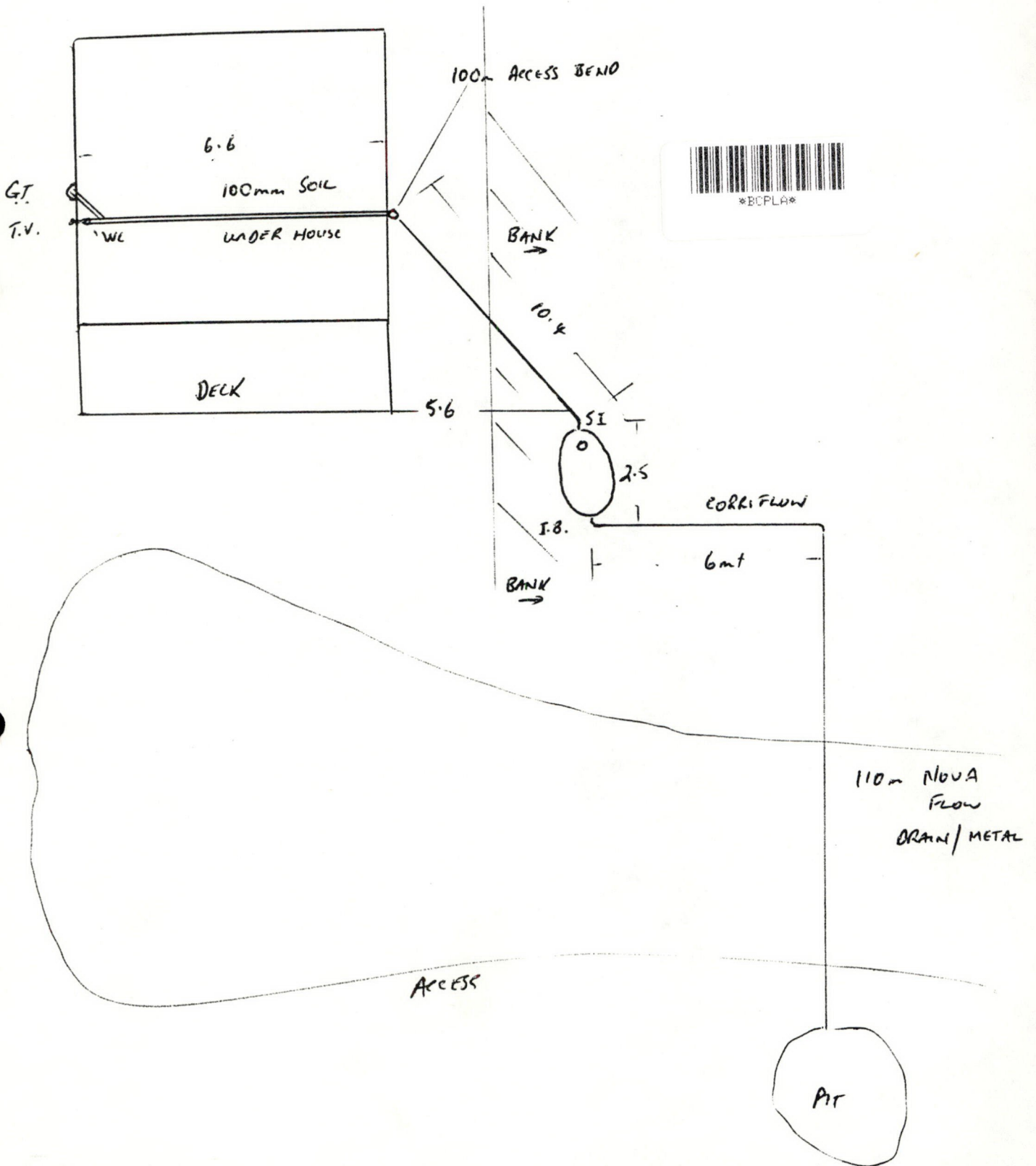
MANGONUI PLUMBING & DRAINLAYING

JOHN RIGGS

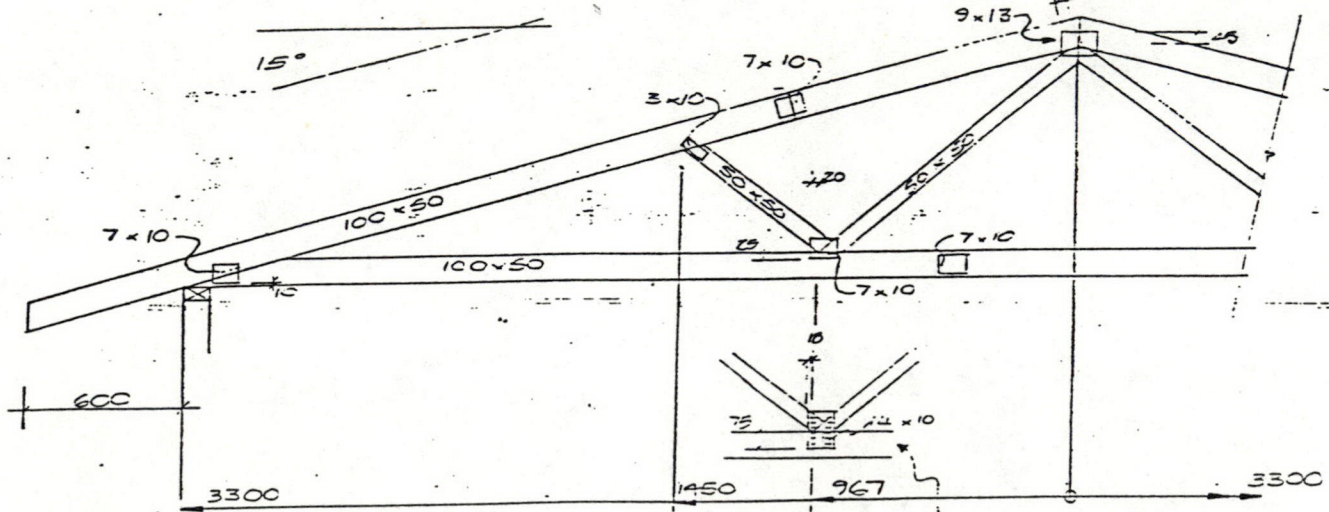
P.O. BOX 238

PHONE 60-528 MANGONUI

56



SYMMETRICAL ABOUT

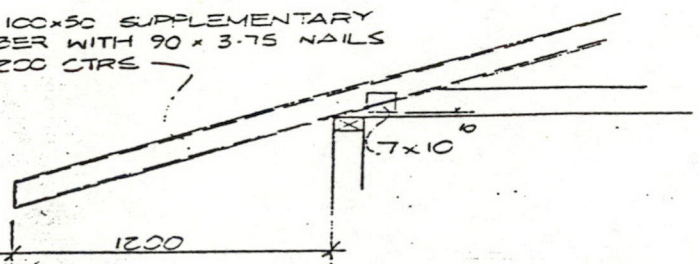


NOTES

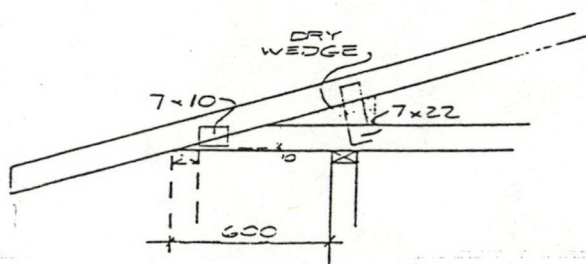
1. TRUSS ONLY DESIGN
2. FOR L.M & H WIND AREAS AND BRACING AS PER NZS 3604
3. USE C-LUMBERLOK WIRE-DOGS FOR TRUSS/TOP PLATE FIXING

DETAIL FOR SPLICE AT PANEL POINT

FIX 100x50 SUPPLEMENTARY MEMBER WITH 90 x 3.75 NAILS AT 200 CTR



1200 OVERHANG DETAIL



600 CANTILEVER DETAIL

- GENERAL NOTES**
- 1) DIMENSIONS — the dimensions given have been taken from information supplied by the client. Due to the possibility of variation, error, inadequacy in the original instructions or otherwise, Timber Engineering Consultants cannot accept responsibility for dimensions.
The contractor must confirm all dimensions with the Component Fabricator at the time of placing the order. All dimensions must be checked.
Dimensions marked with "" have been estimated and should be checked with extra care.
 - 2) TEC Client: **DAVE AITKEN LTD**
Client's Reference Drawing: _____
 - 3) Timber Engineering Consultants' Reference Drawing: _____
 - 4) Construct generally as shown in the standard manual. TEC accepts no responsibility for the supervision or construction of items shown on the drawing.
 - 5) Recommended camber shown in mm.
 - 6) ERECTION — proper erection bracing must be installed to hold the components true and plumb and in a safe condition until the permanent bracing is fixed. All permanent bracing and fangs must be installed before applying any loads.
 - 7) COPYRIGHT — These drawings are the property of Timber Engineering Consultants and are to be used only in connection with the performance of work by registered Component Fabricators.
These drawings must not be copied or reproduced without the written permission of Timber Engineering Consultants.

The loads and data below have been used by Timber Engineering Consultants to prepare these drawings. The loads are in general accordance with NZS 4203. It is the responsibility of the user to check that the design loads and data are still correct at the time of fabrication.

DESIGN LOADS:

	Top Chord kPa	Bottom Chord kPa	
Live Load L ₁	0.25	—	Wind Load q = 0.62 kPa
Dead Load D	0.25	0.2	C _{ol} = 0.3
			C _{pe} = -0.9
			Saismic Coefficient C _d = —
			Snow Load S = — kPa

DESIGN DATA:

Span	6600	Roof Material	IRON
Pitch	15°	Ceiling Material	GIB
Truss Centre	900	Purlin Size	65
		Purlin Spacing	OTHERS

TIMBER:
The specifications for timber shall be as follows unless stated otherwise:
Grading: The timber shall be machine graded No.1 Framing Grade Radiata Pine, or Standard Building Grade Douglas Fir.
Moisture Content: Green.
Treatment: TPA Specification M1

GANG-NAIL - LUMBERLOK
Designed by
TIMBER ENGINEERING CONSULTANTS

24 Alexander Drive, South Island
PO Box 20000, Christchurch
Phone 03 378 1000

24 Alexander Drive, North Island
PO Box 498, Christchurch
Phone 03 378 1000

JOB TITLE
6.6M SPAN TRUSS FOR LOW, MEDIUM OR HIGH WIND AREA

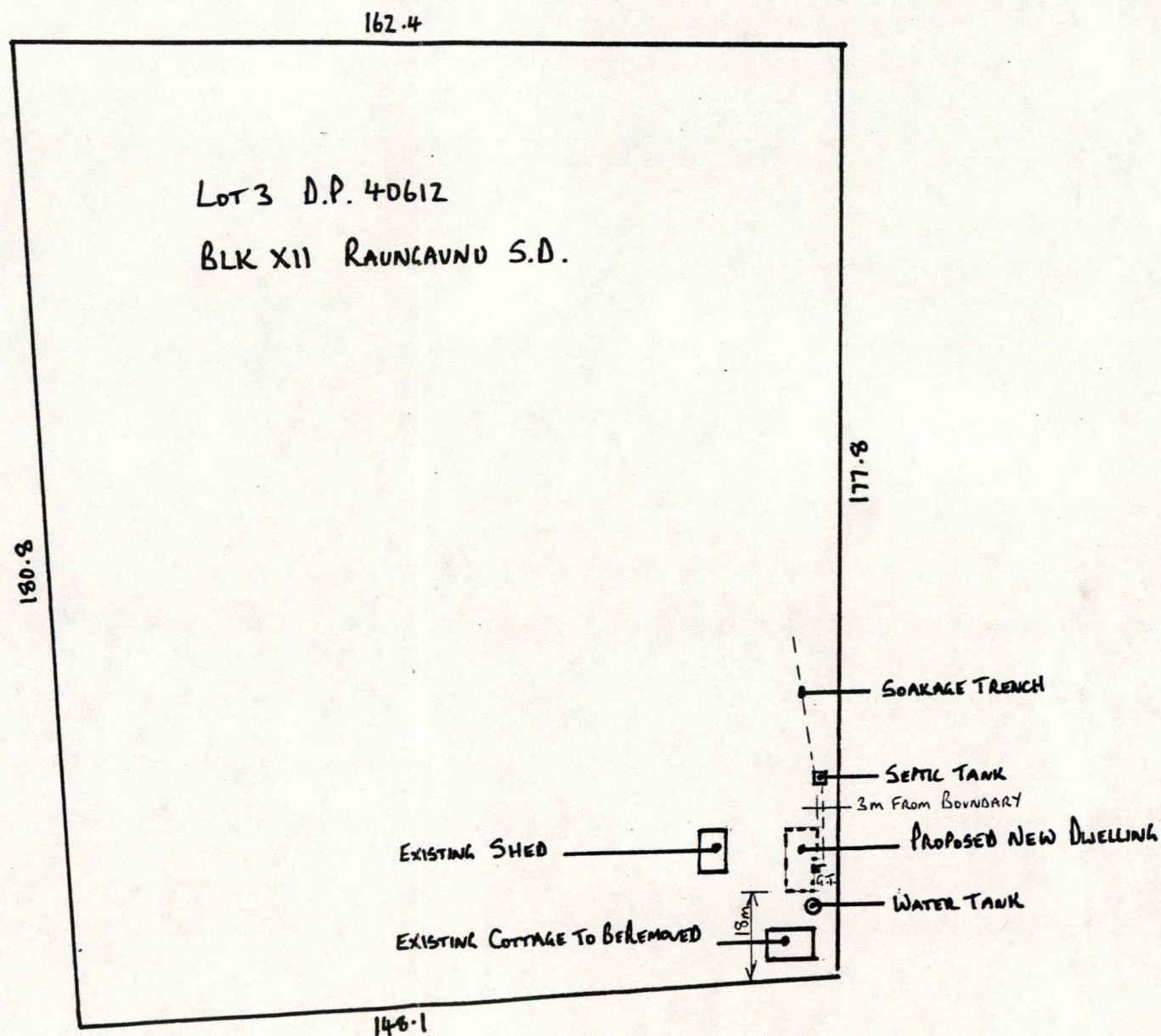
REV	DATE	DETAILS OF REVISION	BY	CHECKED

SHEET TITLE
TRUSS DETAILS

DATE 10-5-08 DESIGNED R. TAN CHECKED
SCALE 1:20 DRAWN J. DAVY CHECKED R. TAN CLIENT GNM

DRAWING No. **2936**
SHEET 1 OF 1

STATE HIGHWAY 10 KAINGAROA



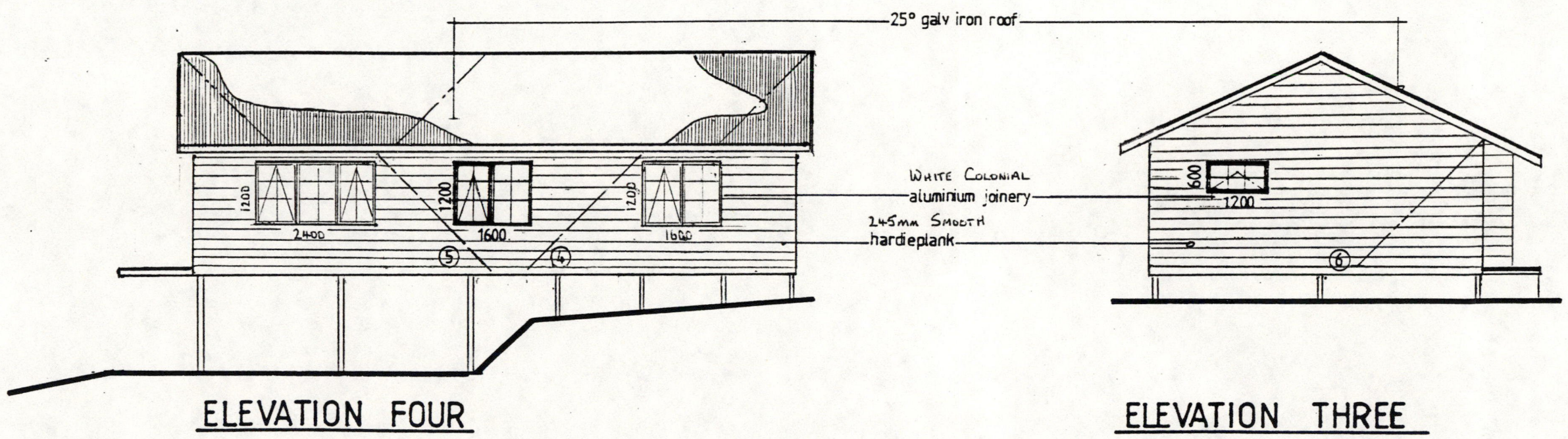
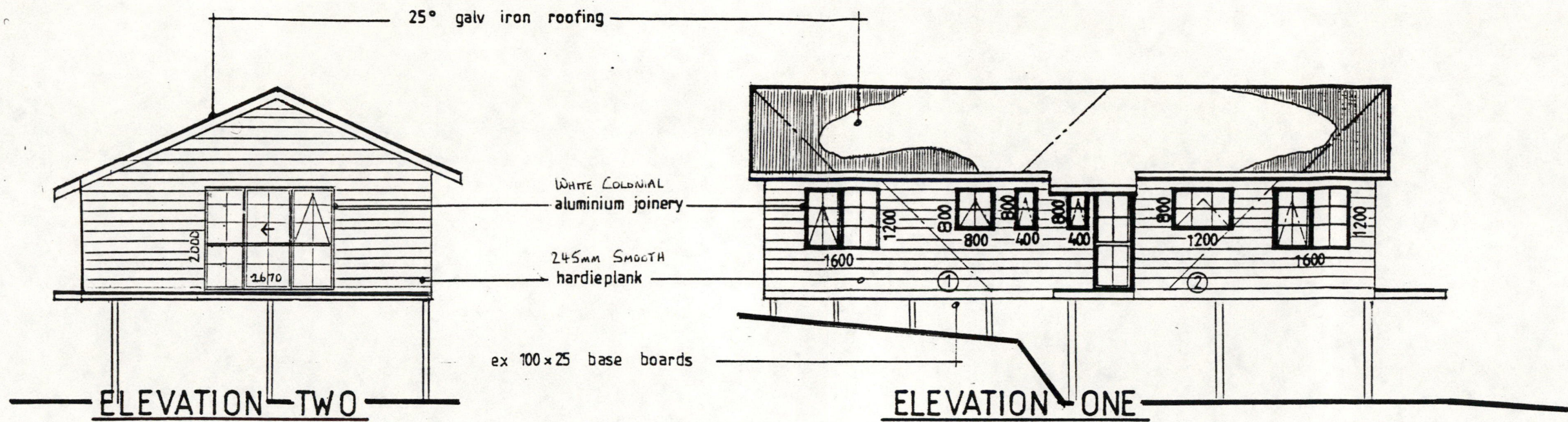
SITE PLAN

SCALE 1:1250

PROPOSED DWELLING FOR MR B. SILVA S.H. 10 KAINGAROA — LOT 3 D.P. 40612



PIONEER COTTAGES NORTHLAND
P.O. BOX 173 KERIKERI
PHONE 0867 78534



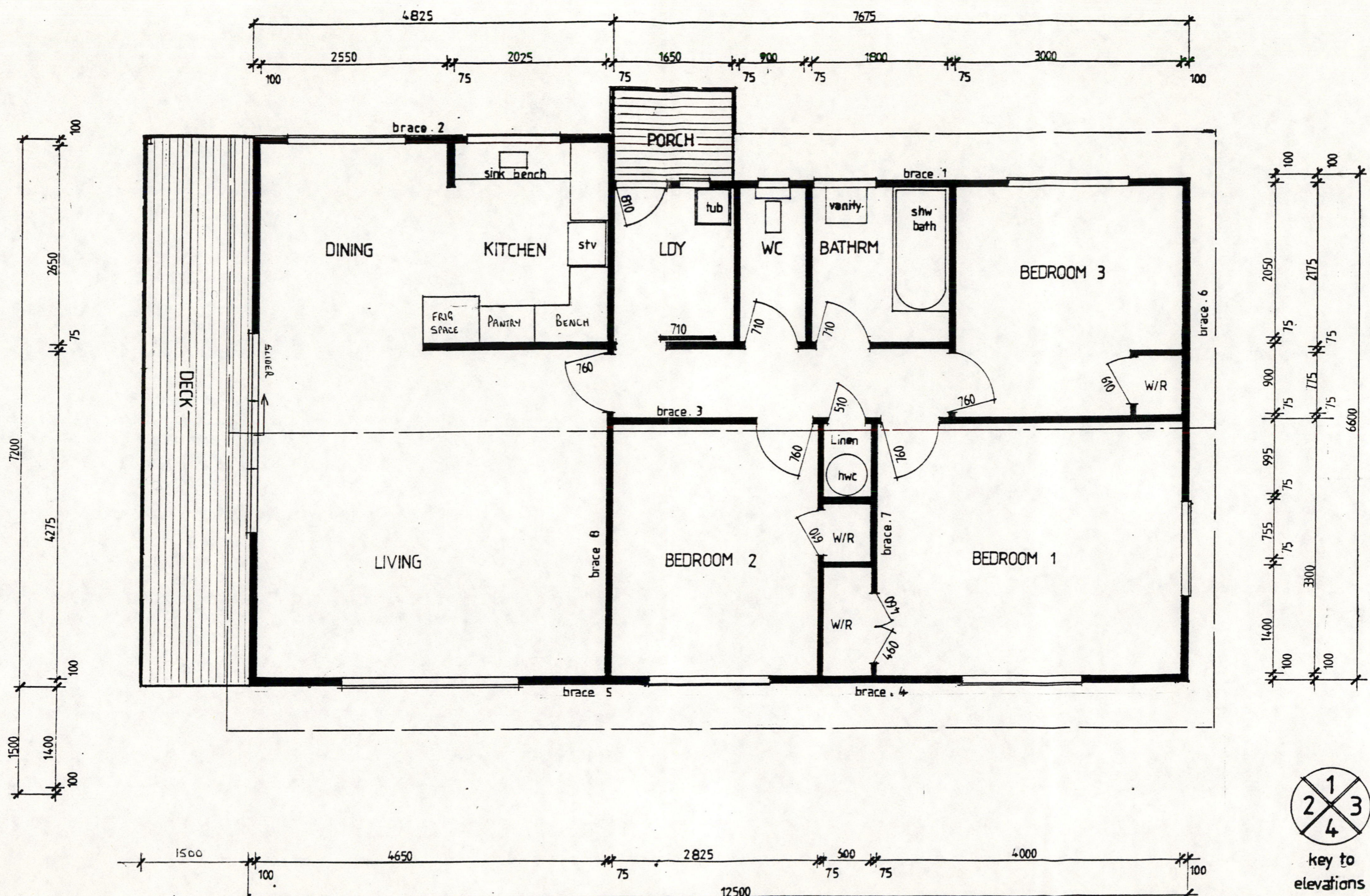
DO NOT SCALE
 BEFORE COMMENCING WORK CONTRACTORS SHALL CHECK & VERIFY
 ALL LEVELS AND DIMENSIONS ON SITE.

SCALE 1:100



PROPOSED DWELLING FOR MR B. SILVA S.H.10 KAIKARUA

PIONEER COTTAGES NORTHLAND
 P.O. Box 173 KERIKERI
 PHONE 0887 78534

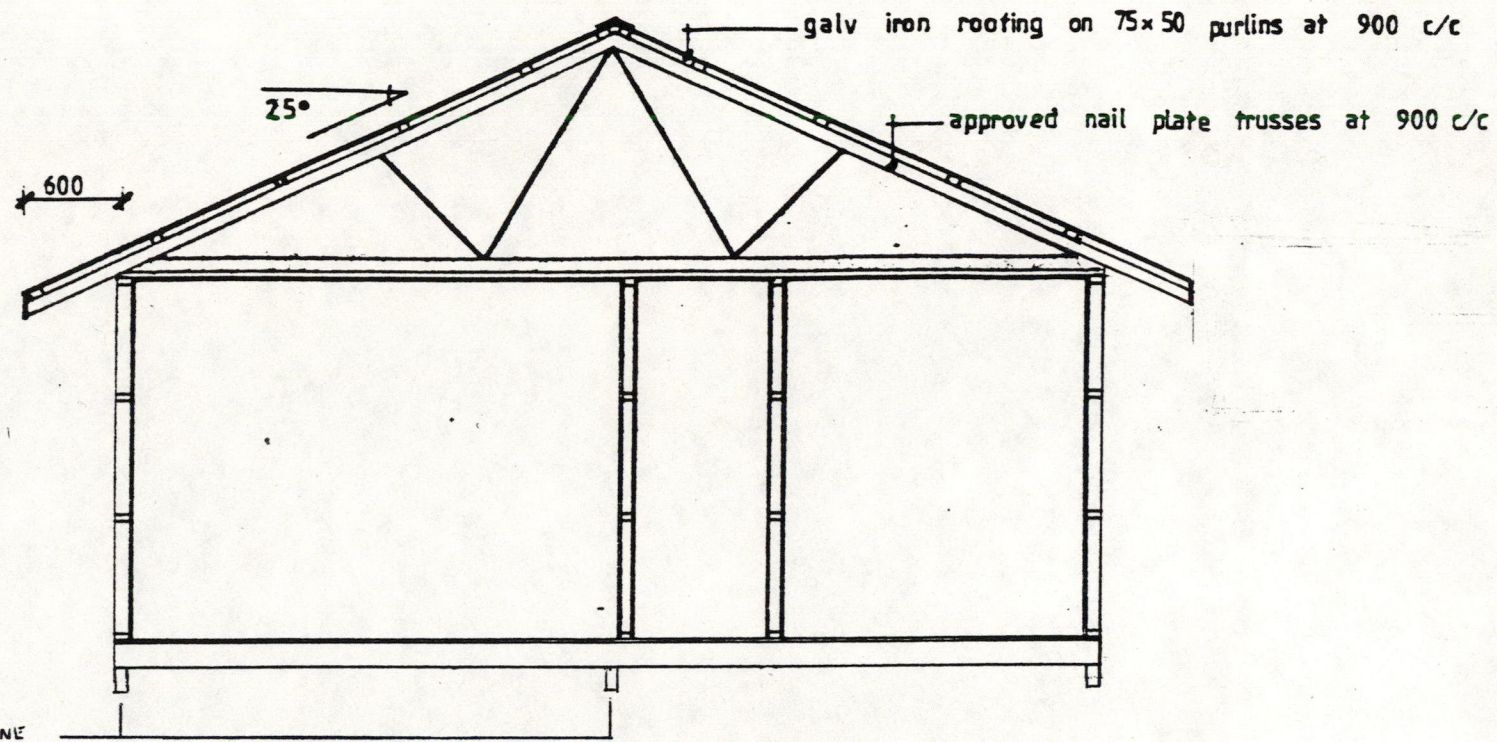


FLOOR PLAN 1:50 FLOOR AREA 85.4m² (918 sqft)

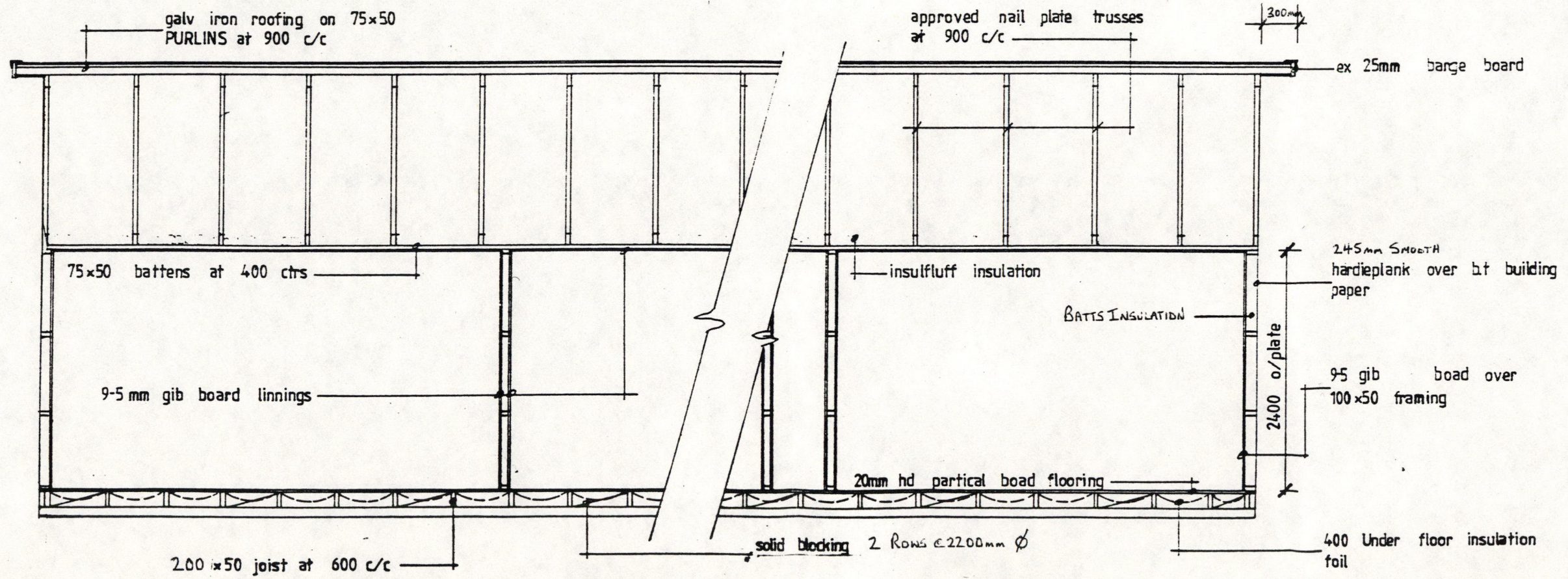


PROPOSED DWELLING FOR MR B. SILVA S.A.10 KAINGARDA.

PIONEER COTTAGES NORTHLAND
 P.O. Box 173 KERikeri
 PHONE 0887 78534



TYPICAL CROSS SECTION 1:50

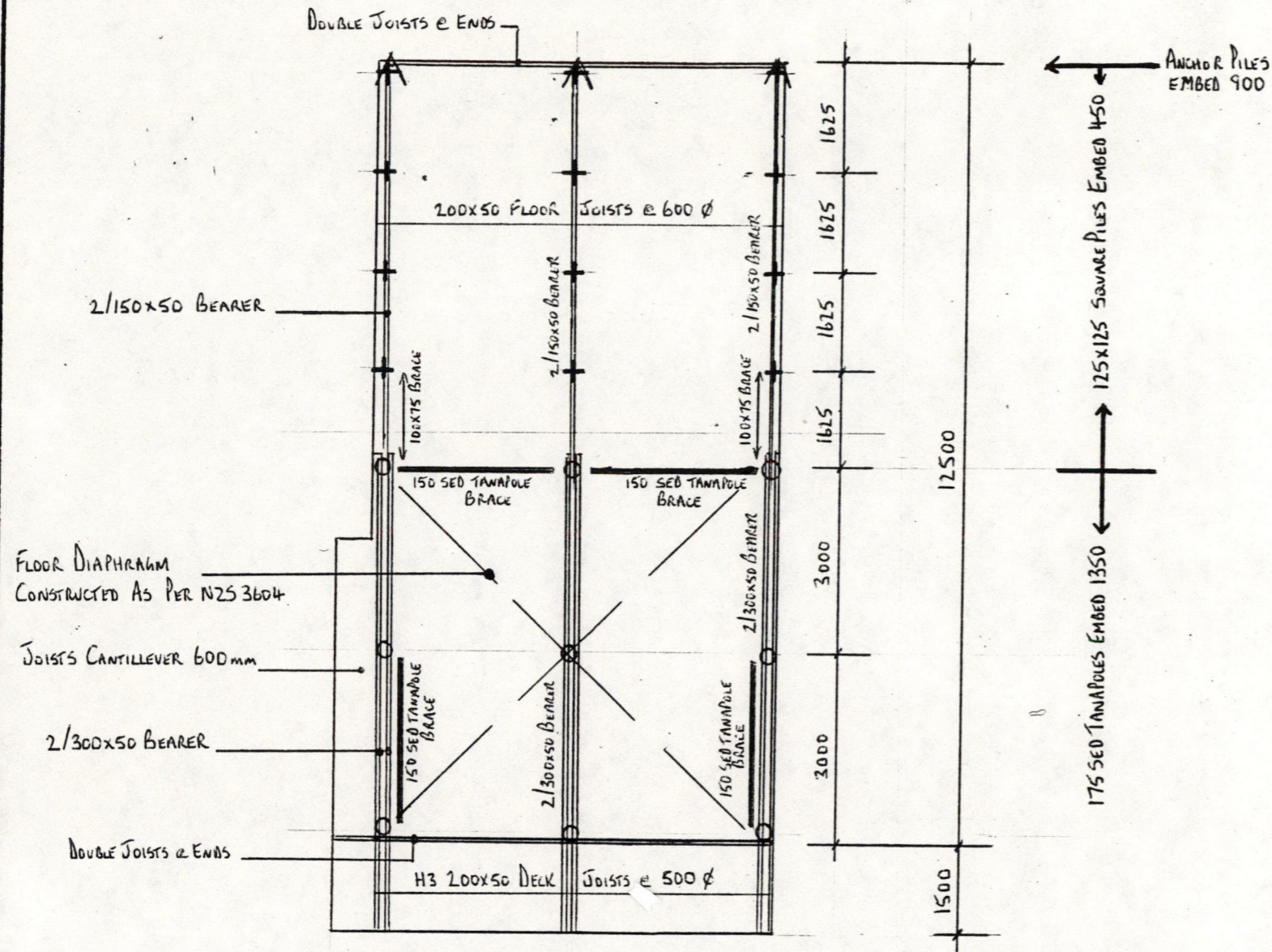


TYPICAL LONGITUDINAL SECTION 1:50



PROPOSED DWELLING FOR MR B. SILVA S.H.10 KAINGAROA

PIONEER COTTAGES NORTHLAND
 P.O. BOX 173 KERIKERI
 PHONE 0887 78534



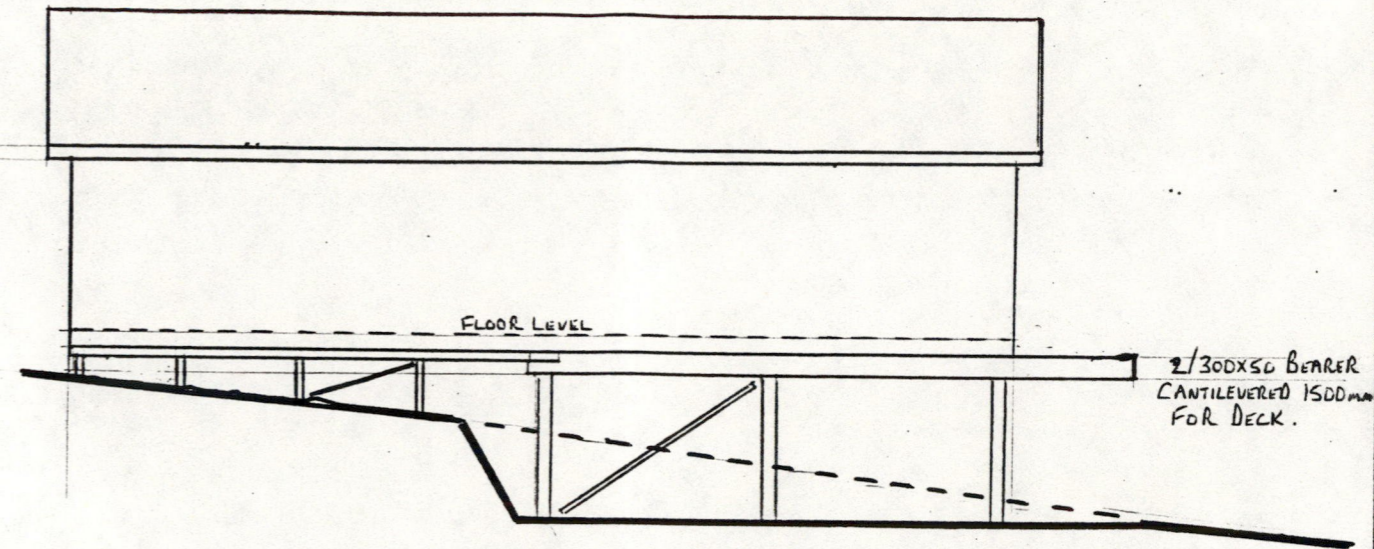
FOUNDATION SET OUT PLAN

SCALE 1:100

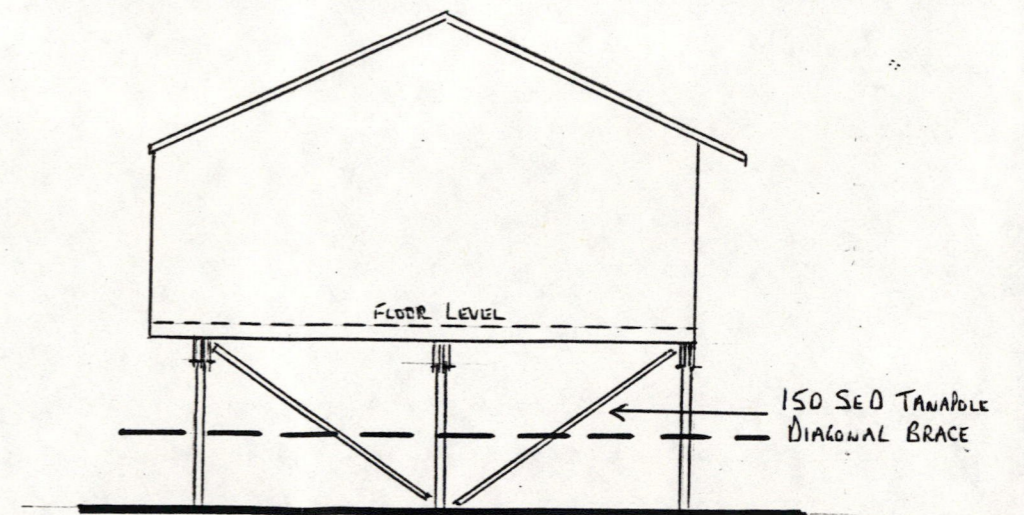
DO NOT SCALE.
BEFORE COMMENCING WORK CONTRACTORS SHALL CHECK & VERIFY
ALL LEVELS AND DIMENSIONS ON SITE.



PROPOSED DWELLING FOR MR B. SILVA S.H. 10 KAINGAROA

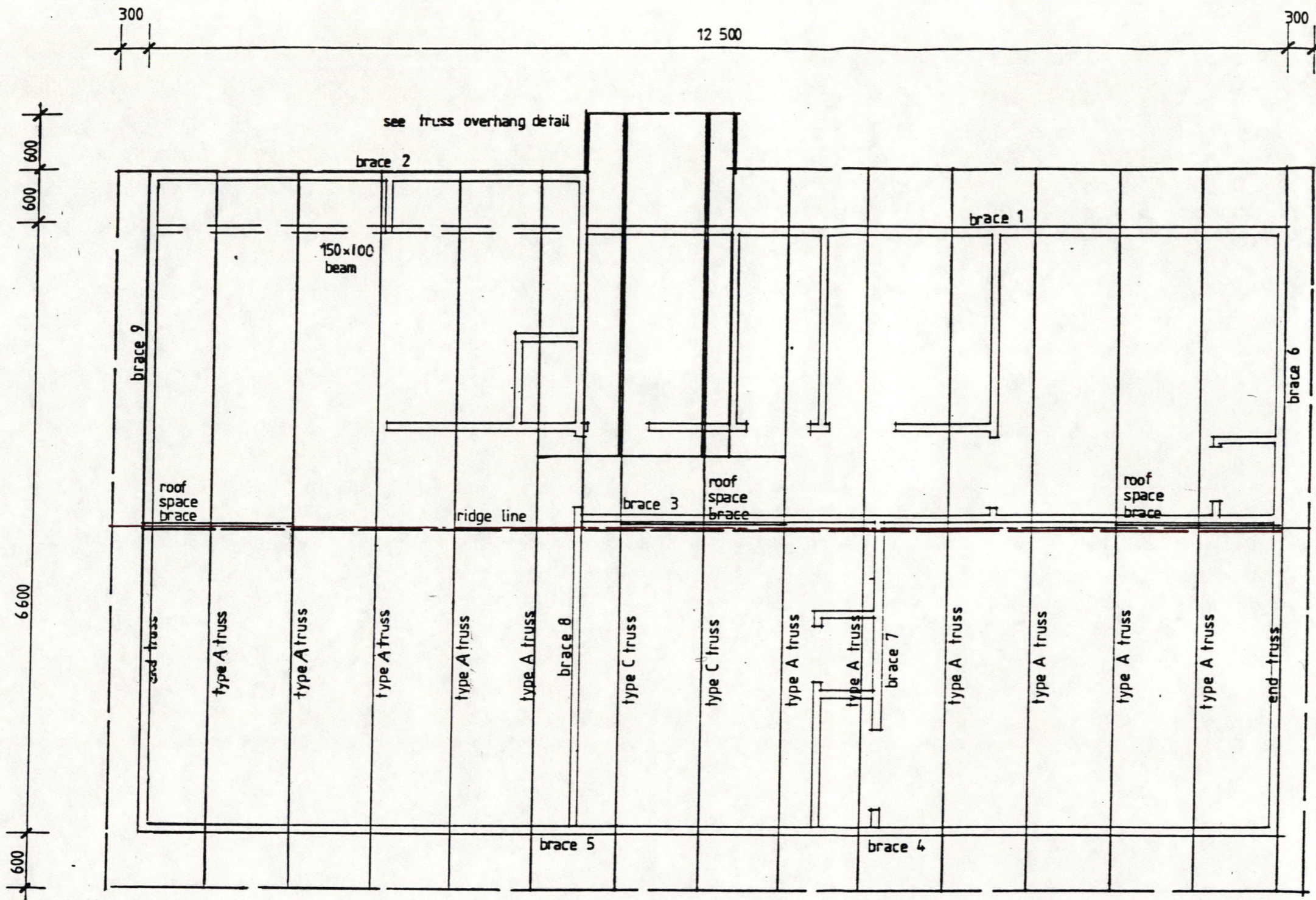


SIDE ELEVATION



END ELEVATION

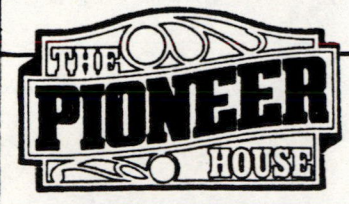
PIONEER COTTAGES NORTHLAND
P.O. BOX 173 KERIMERI
PHONE 0887 78534



NOTES

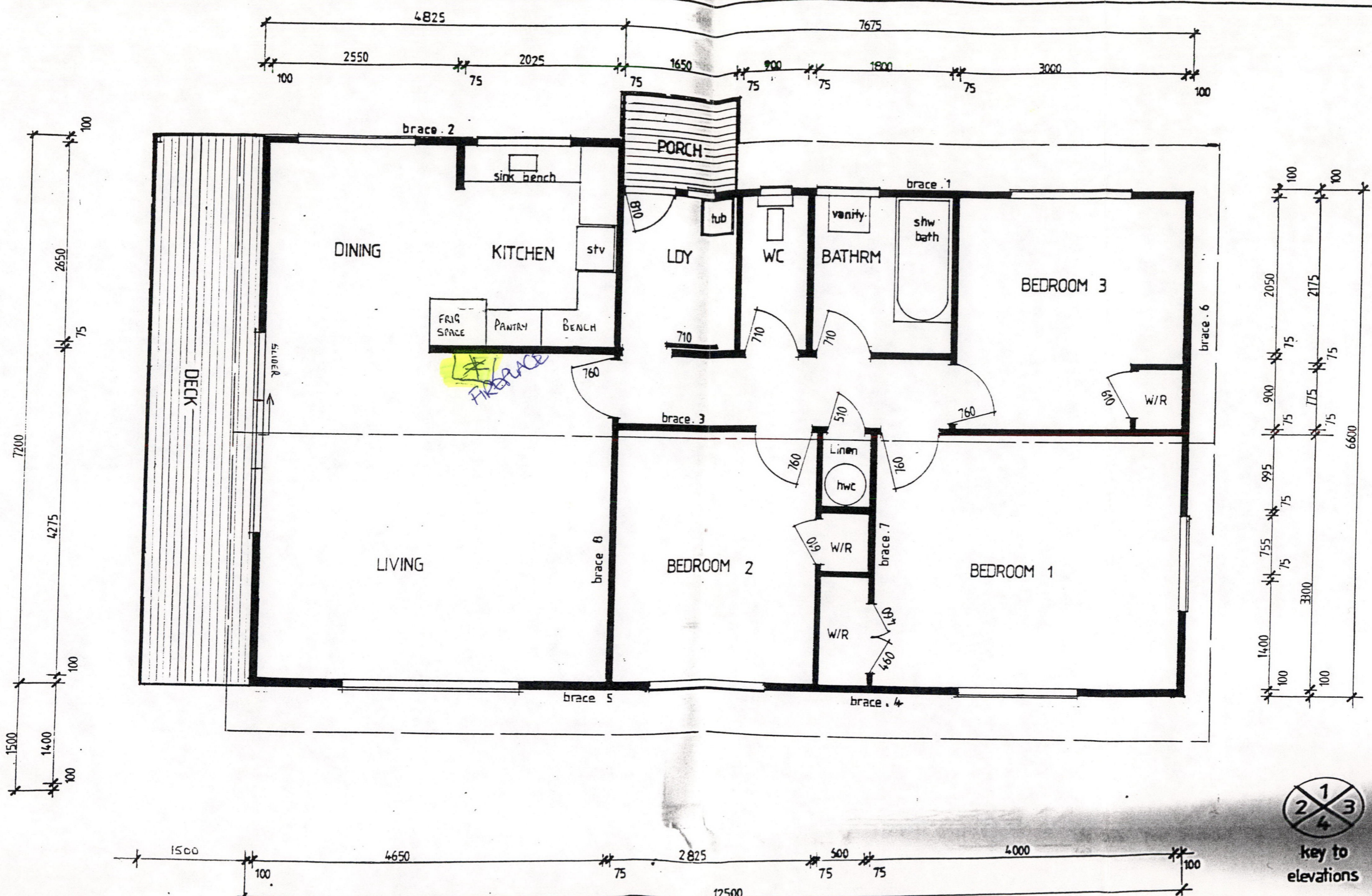
1. 25° light gable roof
2. approved nail plate trusses
3. 75x50 purlins at 900cc

ROOF FRAMING PLAN 1:50



PROPOSED DWELLING FOR MR B. SILVA S.H.10 KAINGAROA

PIONEER COTTAGES NORTHLAND
 P.O. BOX 173 KERIKERI
 PHONE 0887 78534



FLOOR PLAN 1:50 FLOOR AREA 85.4m² (918 sqft)



PROPOSED DWELLING FOR MR B. SILVA S.A.10 KAINGARDA.

PIONEER COTTAGES NORTHLAND
 P.O. Box 173 KERIKERI
 PHONE 0887 78534