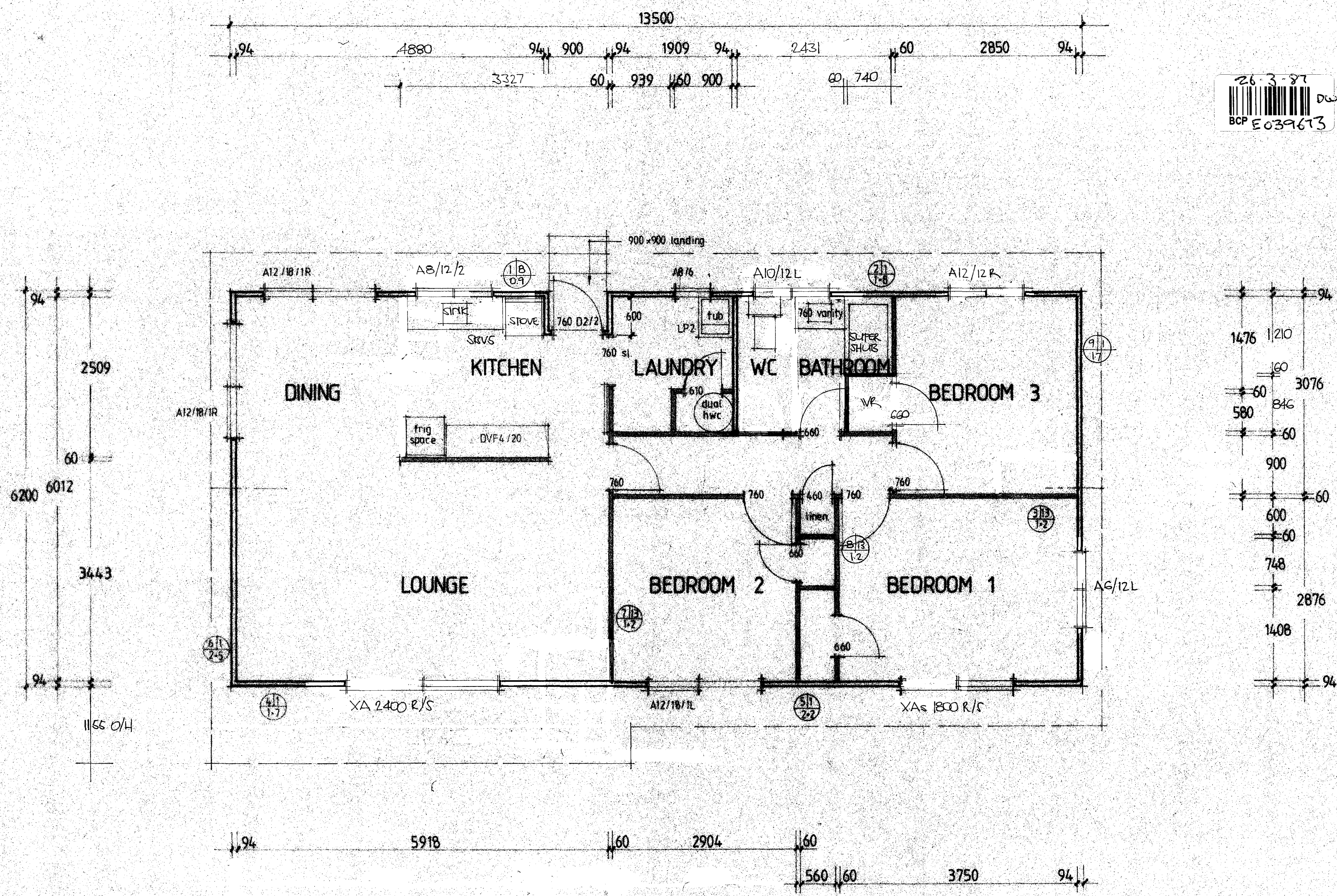




FLOOR PLAN

AREA: 82.6 sq.m

BRACING CALCULATIONS:-

STOREY: S ¹ /L ³	Roof Type: LH
Wind Area	Roof Pitch: 25°/45°
Earthquake Zone	W = 16.8 M BoU's
Roof or Building Length	E = 2
Roof or Building Width	BL = 13.5 M
Gross Roof or Plan	BW = 6.2 M
Earthquake	GPA = 104 M ²
BU's Along & Across	E x GPA = 208 B.U's
Wind: BU's Along	W x BW = 100
Wind: BU's Across	W x BL = 257

Wall Line						
	Min. B.U.'s	No.	Type	B.U. Rating	Length	B.U.'s Given
A	135	1 2	8 1	67 42	0.9 1.8	60 75
B	70	3	13	72	1.2	72
C	135	4 5	1 1	42 42	1.7 2.2	71 92
D						
	340	TOTAL MIN.			TOTAL 370	
	208	TOTAL B.U.'s REQUIRED ALONG				

Wall Line						
	Min. B.U.'s	No.	Type	B.U. Rating	Length	B.U.'s Given
L	100	6	1	42	2.5	105
M	70	7	13	72	1.2	72
N	70	8	13	72	1.2	72
O	62	9	1	42	1.7	71
P						
302		TOTAL MIN			TOTAL 320	
257		TOTAL B.U.'s REQUIRED ACROSS				

ADDITIONAL ITEMS

Date	Initials
8/2/87	RS
4/3/87	RS

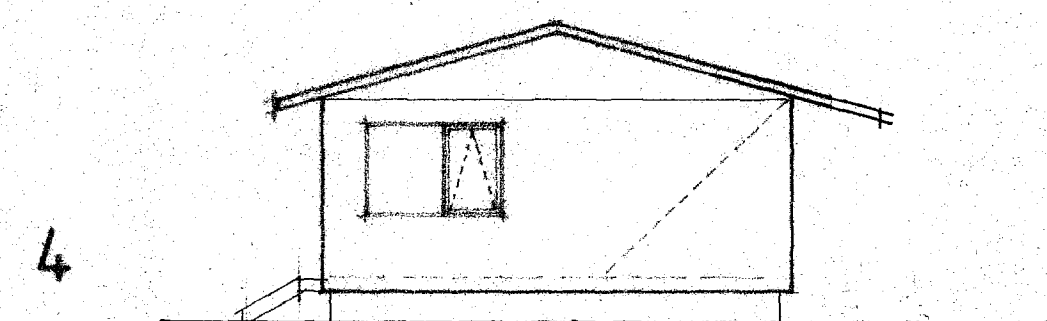
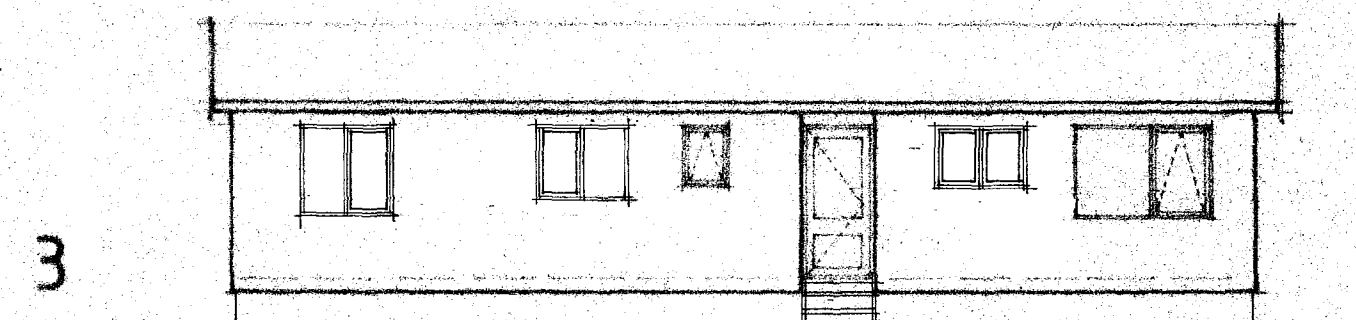
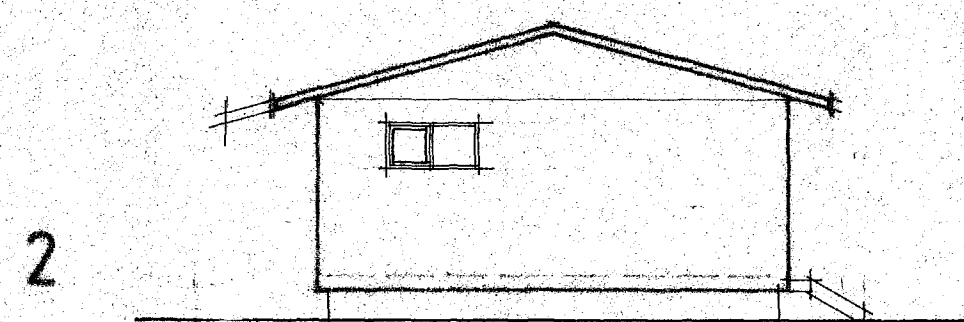
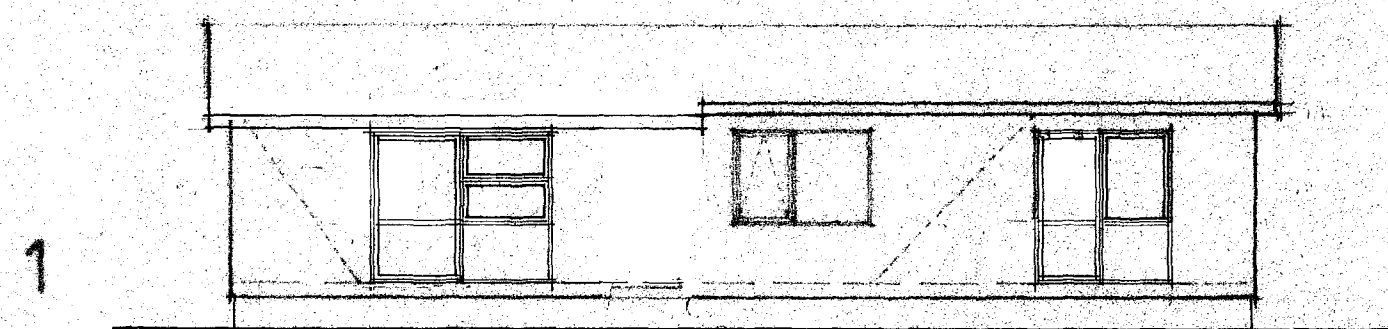
TYPE	PLAN No.	ISSUE
DRAWN A.P.	SCALE 1:50	AREA No.
DATE 9/5/85	AREA	JOB No. 10228

CLIENTS NAME
ROBSON S.A.
SHAW L.A.
LOT 46
AUGUSTUS EARLE PL.
ROTOKIA

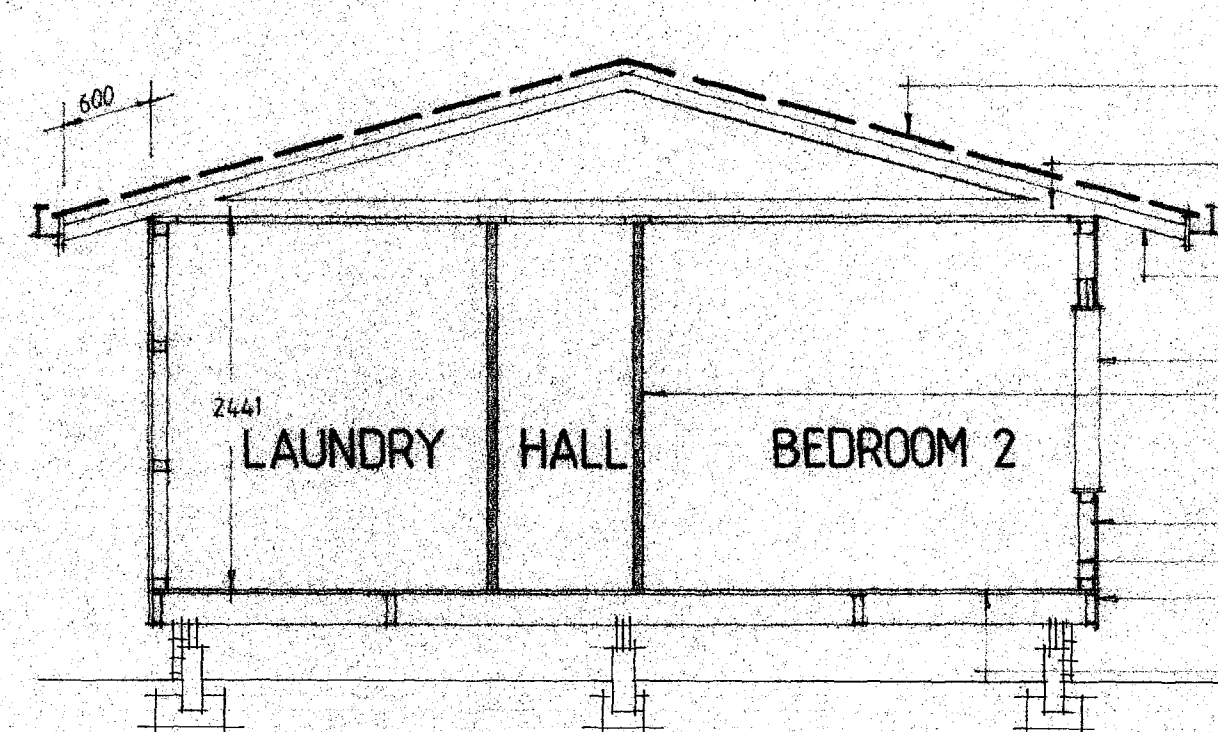


A DIVISION OF FLETCHER RESIDENTIAL

The Cascade

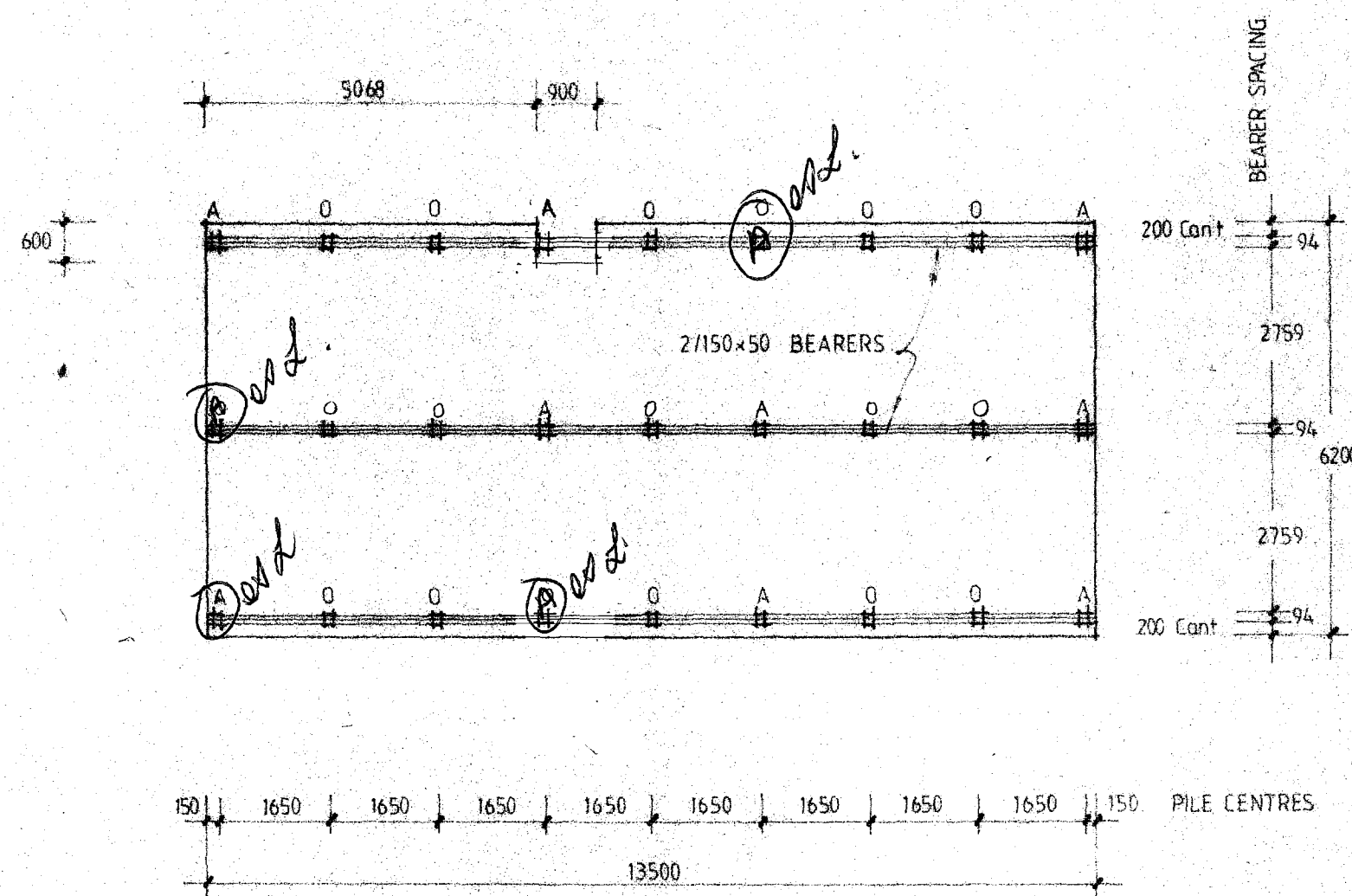


ELEVATIONS 1: 100



TYPICAL CROSS SECTION 1:50

- 17½ roof pitch.
- CG Iron roof on 75x50 purlins at 900 mm centres.
- Trusses as per manufacturers specifications at 900 mm centres *Design R21*
- Marley spouting on 200x25 mm fascia.
- 45 mm Hardiflex soffit lining
- Aluminium joinery (white)
- Trower partitions
- 100x50 framing
- 9.5 mm Gib. board interior lining
- Smooth hardiplank exterior sheathing
- 21 mm H.D. Particle board floor on 200x50 mm floor joists at 600 mm centres



FOUNDATIONS 1:100

The Cascade

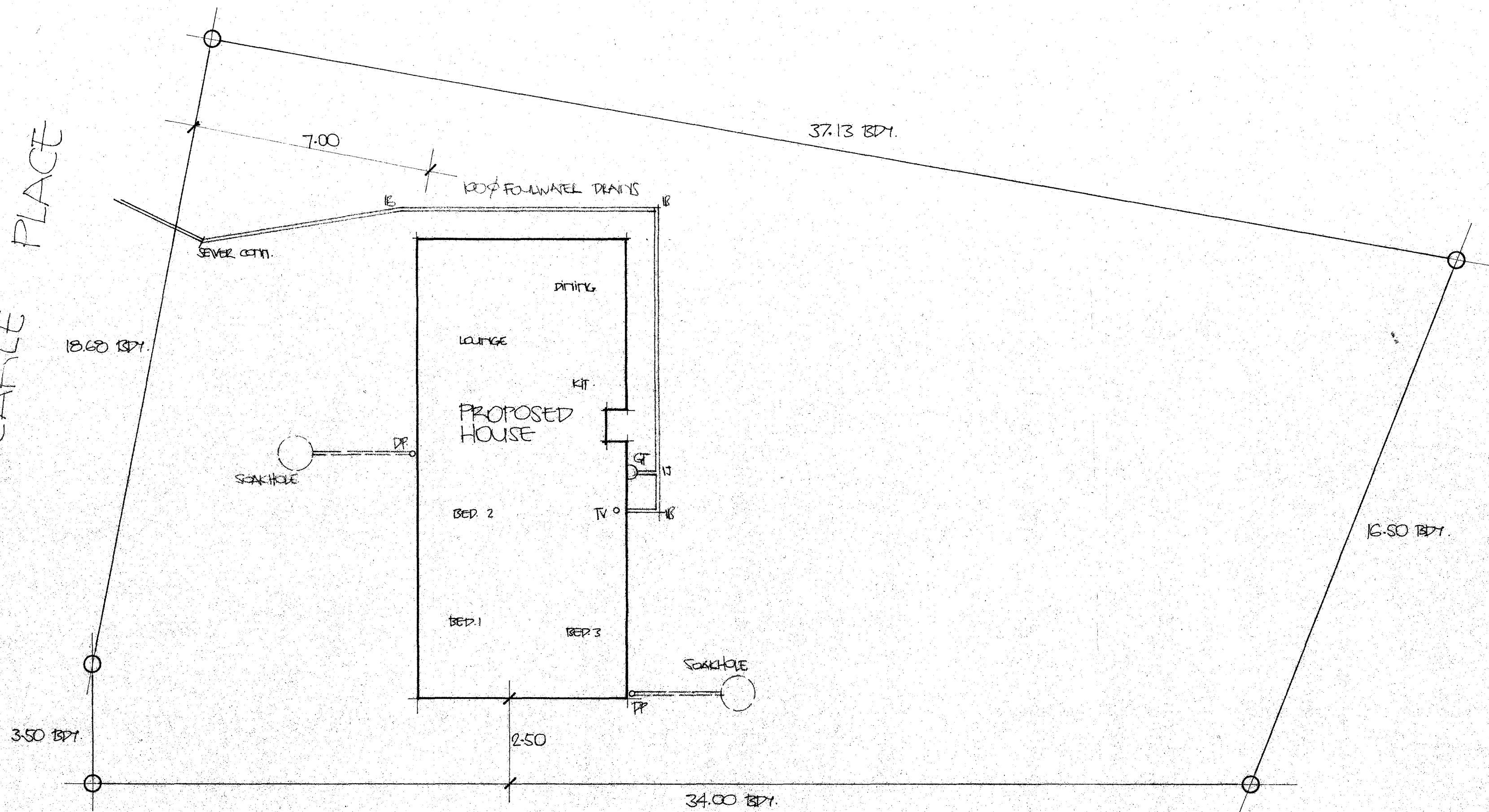


TITLE. ROBSON S.A.
SHAW L.A.
LOT 46 AUGUSTUS EARLE PL.
ROTORUA

AMENDMENTS.		
No.	Date	Initials
	18/2/87	RS

Drawn 1.	AP	Date.	10/5/85	Type.
Drawn 2.		Scale.	as shown	Plan No.
Checked.		Area.		Sheet.
				10228

AUGUSTUS EARLE PLACE



LOT NO. 46
DPS.
AREA 677 sq m.

SITE & DRAINAGE PLAN



MEMBER OF THE FLETCHER GROUP OF COMPANIES

TITLE. ROBSON S.A.
SHAW L.A.
LOT 46 AUGUSTUS EARLE PL.
KOTORUA

AMENDMENTS.			Initials
No.	Date		

Drawn 1.	Date.	Type.
FB	18/2/87	
Drawn 2.	Scale.	Plan No.
		10228
Checked.	Area.	Sheet.

PLANS APPROVED SUBJECT TO ALL RE-
QUIREMENTS OF THE BY-LAWS AND
HEALTH DEPT. BEING FULLY COMPLIED
WITH.
Date 26.3.87 Permit Number E039673
Inspector Ru Ch