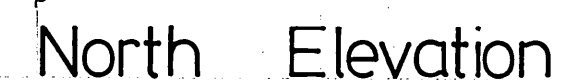
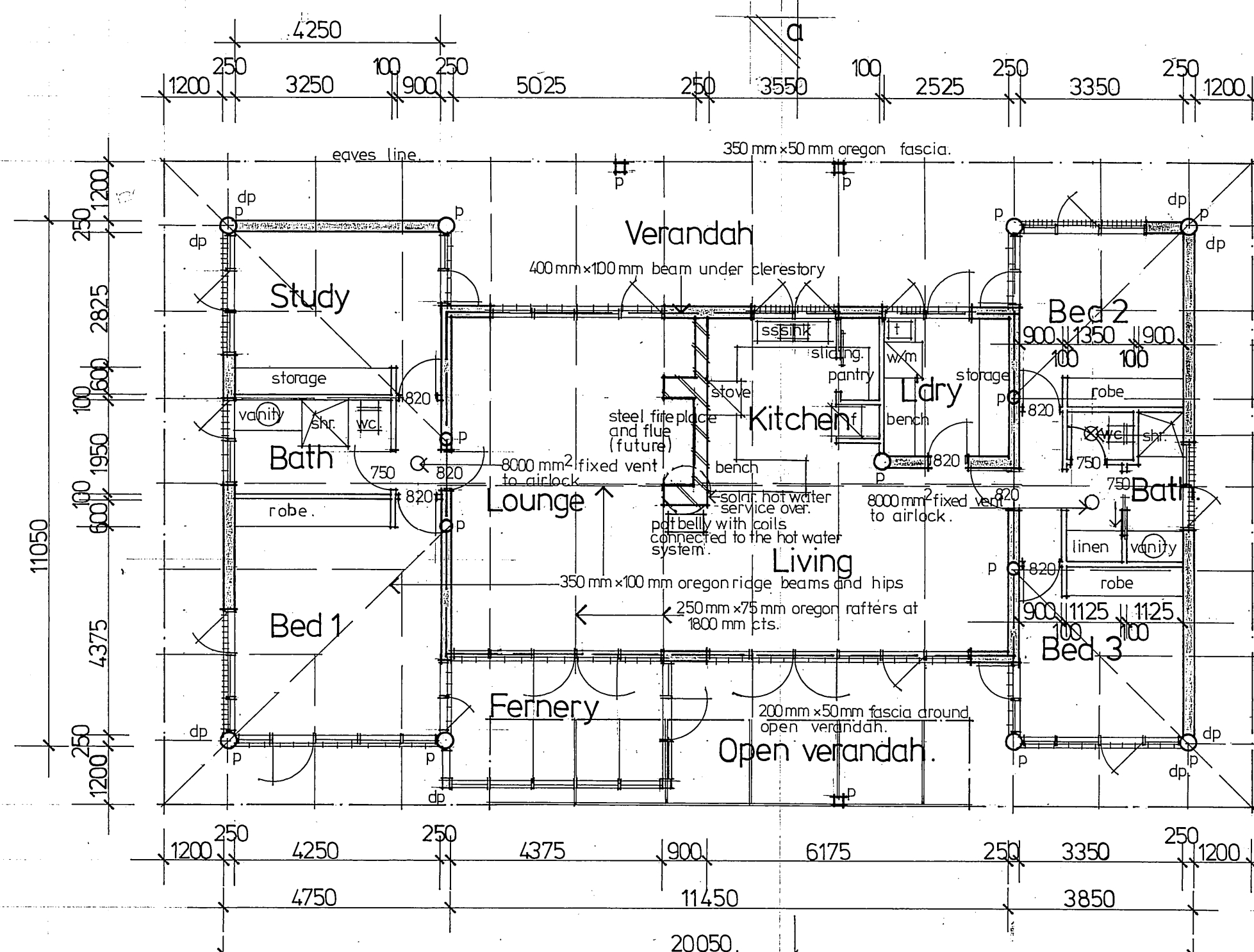
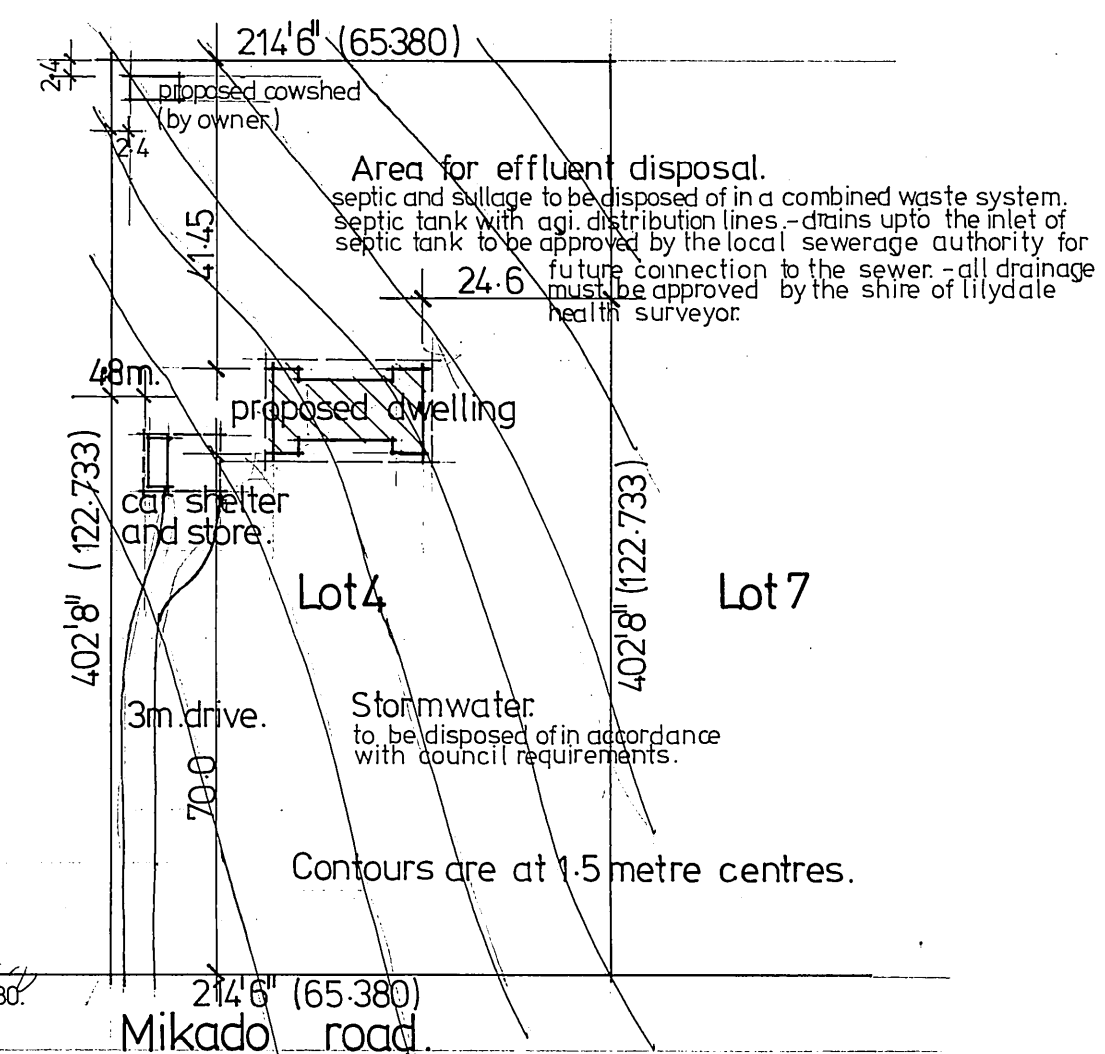


provide fixed ventilation through terra-cotta pipes built into brickwork.

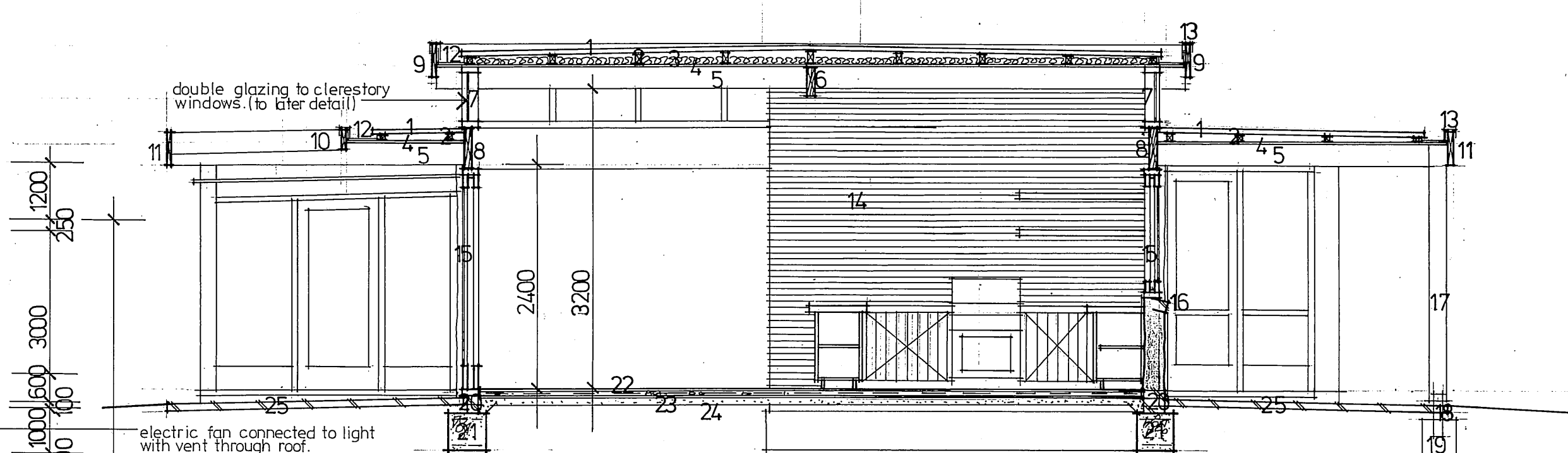


glazing detail to fernery
to later detail.

c. casement window.
f. fixed glass
d. glass door
cross on elevation indicates flywires.
shading indicates adobe brickwork.
flywire doors to be sliding.



Plan.



Section :!a-a'

- | | | | |
|----|---|----|--|
| 1 | Steel tray roof deck. | 17 | 150 mm sq. verandah posts. |
| 2 | Graded 50 mm hardwood battens (min.75mm). | 18 | Steel brackets. |
| 3 | Sisilation and 50mm fibreglass insulation. | 19 | 300mm ø to solid plain concrete isolated pads. |
| 4 | 20mm timber ceiling lining. | 20 | Layout brickwork containing flashings,dpc's etc. |
| 5 | 250mm×75 mm millsawn oregon rafters. | 21 | Reinforced concrete stripfooting -as setout in Ch.19 UBR's |
| 6 | 350 mm×100mm millsawn oregon ridge. | | soil stable unless otherwise determined by the builder. |
| 7 | Clerestory windows. | 22 | 100mm conc.slab with F72 reinforcement in top. |
| 8 | 400 mm×100mm m.s.oregon beam under clerestory | 23 | 2mm waterproof membrane. |
| 9 | 300 mm×50 mm ms.oregon clerestory fascias. | 24 | 50 mm packing sand. |
| 10 | 200 mm×50 mm oregon fascia to eaves cutouts. | 25 | External brick paving -fall away from dwelling |
| 11 | 350 mm×50 mm m.s.oregon fascia | | |
| 12 | 300 mm×75mm concealed boxgutter. | | |
| 13 | Fascia capping | | |
| 14 | selected second hand brickwork. | | |
| 15 | 150 mm window wall. | | |
| 16 | Brick-on-edge sill. | | |

VAN TONDER HOUSE

Lot 4 MIKADO ROAD, MOUNT EVELYN.

Alistair Knox and Associates.

Mount Pleasant road, Eltham. 4397404.

Date: May 1982.

Scales: 1-100, 1-50, 1-1000.

ROOM	AREA m ²	GLASS m ²	%	OPENABLE m ²	%	FIXED VENTS mm ²
Bed 1	18.6	13.77	74	3.32	17.8	15500
Lounge	30.40	15.44	50.8	3.07	10.09	25500
Living	26.58	16.35	61.5	6.46	24.3	22150
Kitchen	11.09	3.34	30.1	2.51	22.6	9250
Laundry	7.20	5.84	81	3.77	52.4	8000
Bed 2	10.05	7.88	78.4	3.23	32.1	8750
Wc.	1.35	electric fan connected to light with vent through roof.				
Airlock.	2.30	8000 mm ² vent through roof.				
Bathroom	3.2	.866	27	.433	13.5	8000
Bed 3	10.05	11.2	111.4	3.22	32	8750
Study	12.00	7.87	65.6	3.22	26.8	10000
Bathroom.	6.34	2.95	46.5	1.05	16.6	8000.
Airlock.	1.755	8000 mm ² vent through roof				

NOTES

all oregon shall have stress grade of F7 unless otherwise specified.
all second hand materials must be approved by the building surveyor.