

Architectural drawing of a roof plan, showing a gabled roof structure. The drawing includes the following elements and annotations:

- Roof Structure:** A gabled roof with a central ridge line. The roof is divided into sections by a vertical line and a horizontal line.
- Annotations:**
 - 100mm gutter:** Four labels indicating the location of gutters along the edges of the roof sections.
 - Existing stack; make good flashings as necessary:** A label pointing to a vertical stack on the left side of the roof.
 - Vent pipe:** A label pointing to a small circle on the left side of the roof.
 - Flue:** A label pointing to a small circle on the right side of the roof.
 - RL RL:** Two labels pointing to rectangular features on the right side of the roof.
 - Lead flashing to change in roof pitch:** A label pointing to the ridge line.
 - Ventilated ridge tile, mechanically fixed:** A label pointing to the ridge line.
- Dimensions:** The drawing includes a scale bar at the bottom left, indicating a length of 100mm.

VRS Vertical restraint strap
LRS Lateral restraint strap

All rafters are 175x50mm treated C24 softwood

Double rafter trimming to all rooftop openings

100x75mm treated sw wallplate bolted to top of steel purlin to Structural Engineer design

100x75mm treated sw wallplate bolted to top of steel ridge purlin to Structural Engineer design

Steel ridge purlin to be bolted on bearing wall to Structural Engineer design

All ceiling joists ties are 175x50mm treated C24 softwood

Door Schedule						
Ref	Location	Notes	Opening size		Door size	
			H	W	H	W
D1	Front door		2100	1002.5	2040	926
D2	Snug (external)		Existing		To suit	
D3	Snug		Existing		To suit	
D4	Utility		Existing		To suit	
D5	Lobby		Existing		To suit	
D6	wc		2100	800	2040	726
D7	Living Room		2100	800	2040	726
D8	Cupboard		2100	800	2040	726
D9	Bedroom 1		2100	900	2040	826
D10	Wardrobe		2100	800	2040	726
D11	En-suite		2100	800	2040	726
D12	Kitchen		2100	900	2040	826
D13	Pantry		2100	900	2040	826
D14	Bathroom		Existing		To suit	
D15	Bedroom 2		Existing		To suit	
D16	Bedroom 3		2100	800	2040	726
D17	Cupboard		1800	800	1740	726
D18	Cupboard		1800	800	1740	726
D19	OMITTED					
D20	Bedroom 5	Door cut to suit	2100	800	2040	726
D21	Bedroom 4		2100	800	2040	726

Architectural floor plan of a three-story building, showing the second floor. The plan includes five bedrooms, a bathroom, a kitchen, and a cupola. Dimensions are provided for various rooms and overall sections. Key features include a steel beam over concrete padstones, a stud partition, and an expansion joint. The plan is divided into sections A and B.

Rooms and Dimensions:

- Bedroom 2:** 1237.5 x 3722.5
- Bedroom 3:** 3972.5 x 3538.9
- Bedroom 4:** 4114.5 x 1947.5
- Bedroom 5:** 1075.5 x 1022.5
- Bathroom:** 1012.5 x 1022.5
- Kitchen:** 1360 x 1022.5
- Cupola:** 1012.5 x 1022.5

Other Features:

- W18 EEW, W17 EEW, W16 EEW, W15 EEW:** External wall openings.
- W12, W13, W14:** Internal wall openings.
- RWP, RWP SVP:** Roof water pipe and roof water pipe service pipe.
- BTW wc:** Bathroom toilet water connection.
- Loft access hatch:** Access to the loft.
- Steel beam over on concrete padstones; stud partition built up to underside:** Structural detail in the kitchen area.
- Expansion joint:** Located on the right side of the plan.
- Line of flat ceiling:** Indicated in the kitchen and bedroom areas.

This is a detailed architectural floor plan of a house, showing various rooms and their dimensions. The plan includes the following rooms and features:

- Snug:** Located on the left side, featuring a woodburner and a door (D2) leading to the Plant Room.
- Plant Room:** Contains a boiler and a door (D4) leading to the Lobby.
- Lobby:** A central area with a door (D5) leading to the Hall.
- Hall:** A central corridor with doors (D1, D3, D6, D7, D8) leading to other rooms.
- En-suite:** Includes a shower (1400x900mm), a toilet, and a sink.
- Bedroom 1:** Features a wardrobe and a door (D10) leading to the En-suite.
- Living Room:** A large central area with a door (D12) leading to the Dining area.
- Dining:** Features a table and chairs, and a door (D13) leading to the Kitchen.
- Kitchen:** Includes a solid fuel Rayburn stove, a refrigerator (Fridge), and a door (D9) leading to the Pantry.
- Pantry:** A small storage area with a door (D10) leading to the Kitchen.
- Utility Areas:** Includes a cupd (cupboard), a wc (water closet), and a stub stack.
- Structural Notes:** "Steel beam over on concrete padstones" is noted in the Living Room and Dining areas.
- Dimensions:** Various dimensions are provided for rooms and overall sections, such as 3722.5, 5727.5, 4162.5, 3477.5, 3284.5, 3252.5, 1002.5, 1585, 890, 2935, 337.5, 890, 450, 170, 100, 1360, 100, 1437.8, 2834.5, 1449.5, 100, 1450, 100, 2284.5, 460, 3140, 10902.5, 1585, 890, 337.5, 1022.5, 327.5, 460, 552.5, 460, 562.5, 2015, 460, 3252.5.
- Other Features:** Includes a boiler, a woodburner, a solid fuel Rayburn stove, a refrigerator, a table, chairs, a shower, a toilet, a sink, a cupd, a wc, a stub stack, a door (D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13), a window (W1, W2, W3, W4, W5, W6, W7, W8, W9, W10, W11), and a gully (RWP + gully).

RAINAGE

New drains to be 100mm dia Hepworth plastic drains laid at a fall of 1 in 40 in straight lines. Slow bends to be fitted to the base of SVPs. All drains are to be roddable. Drains beneath buildings to be encased in 150mm concrete.

Discharge stacks are 100mm dia pvc, carried to external air and fitted with pvc terminal.

New inspection chambers to be Hepworth 450mm dia PP100 polypropylene chamber, bedded and surrounded in concrete.