

Educational Exercise Not For Construction

No.	Description	Date

Revit Project

Two Storey

Residence

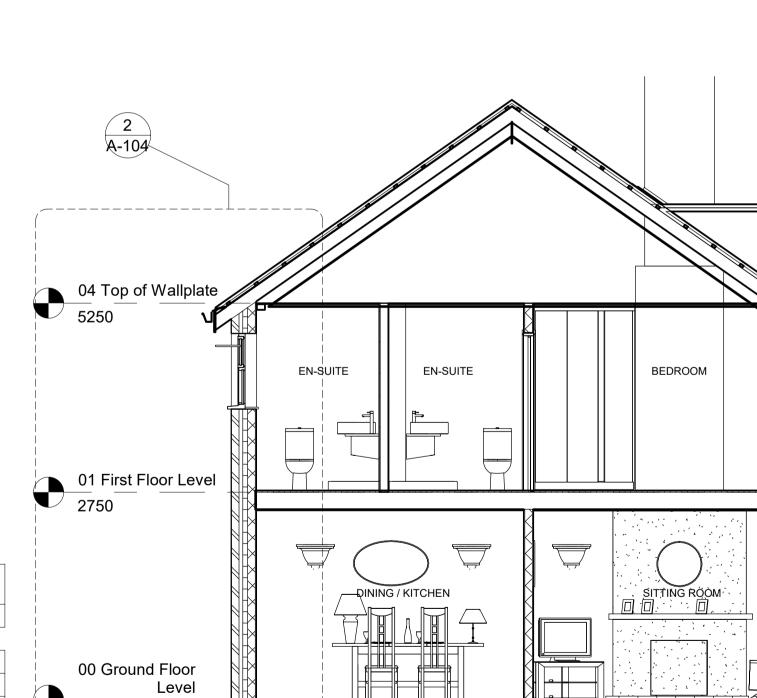
Sections, Details and Schedules

Project numbe	r RARC01
Date	
Orawn by	POS
Checked by	Checker
	A-104
Scale	As indicated

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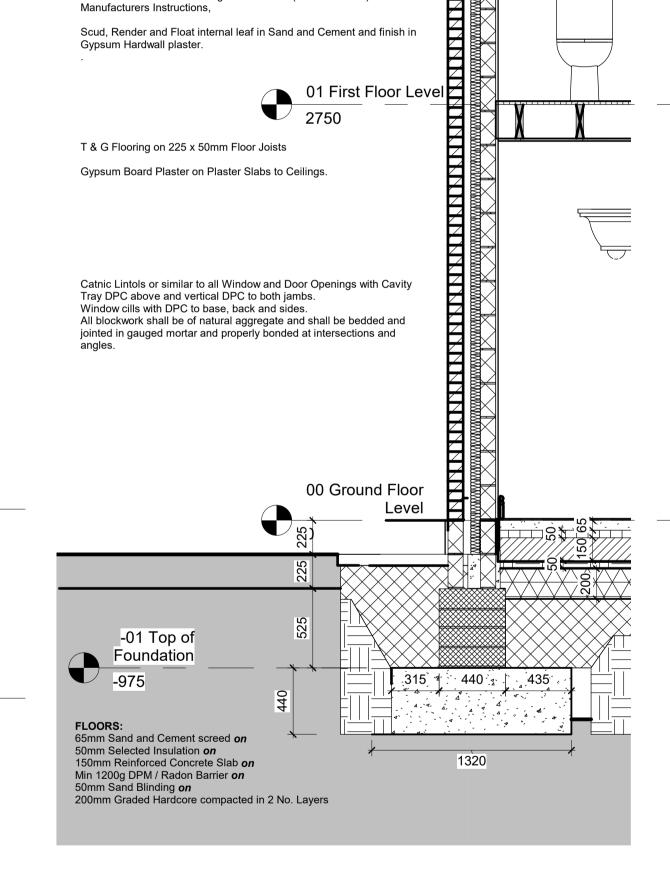
Door Schedule Internal							
Family and Type	Height	Width	Finish				
1.10.1.41.040.0440	0.1.10	0.10					
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntDbl (9): 1810 x 2110mm	2110	1810	Paint				
Doors_IntSgl_1 Open: 810 x 2110mm	2110	810	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
Door-Opening: 0915 x 2134mm	0	0	None				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				
Door Assembly Sgl: 1810mm Opening with 926 Leaf	2110	1810	Paint				
ExtSgl (9): 910 x 2110mm Glazed Back Door	2110	910	Paint				
IntSgl (1): 810 x 2110mm	2110	810	Paint				
ExtSgl (9): 910 x 2110mm Glazed Back Door	2110	910	Paint				
IntSgl (1): 910 x 2110mm	2110	910	Paint				

Window Schedule								
Mark	Description	Height	Width	Level	Count			
1	Double Casement Window with Opening Sash Vents	1000	1200	00 Ground Floor Level	1			
2	Triple Casement Window with Opening Sash Vents	1350	1700	00 Ground Floor Level	1			
3	Triple Casement Window with Opening Sash Vents	1350	1700	00 Ground Floor Level	1			
4	Triple Casement Window with Opening Sash Vents	1350	1810	00 Ground Floor Level	1			
5	Triple Casement Window with Opening Sash Vents	1350	1700	01 First Floor Level	1			
6	Triple Casement Window with Opening Sash Vents	1350	1700	01 First Floor Level	1			
7	Triple Casement Window with Opening Sash Vents	1350	1810	01 First Floor Level	1			
8	Double Casement Window with Opening Sash Vents	1000	1200	00 Ground Floor Level	1			
9	Double Casement Window with Opening Sash Vents	1000	900	00 Ground Floor Level	1			
10	Triple Casement Window with Opening Sash Vents	1350	1810	01 First Floor Level	1			
11	Double Casement Window with Opening Sash Vents	1000	1200	01 First Floor Level	1			
12	Double Casement Window with Opening Sash Vents	1000	1200	01 First Floor Level	1			
13	Double Casement Window with Opening Sash Vents	1000	1200	00 Ground Floor Level	1			
14	Double Casement Window with Opening Sash Vents	1000	1200	01 First Floor Level	1			
15	Dormer Window - No Opening Sash Vents	750	1778	04 Top of Wallplate	1			
16	Double Casement Window with Opening Sash Vents	1000	1200	01 First Floor Level	1			
17	Double Casement Window with Opening Sash Vents	1000	1200	01 First Floor Level	1			



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Section 21:50



Roof to have Selected Concrete Tiles, with Matching Ridge and Hip Tiles.

Roof Timbers to be Strapped to Walls at 2.00m centers 100 x 75mm Wall Plate on DPC. 2 no layers of 150mm Fibre Quilt Insulation in Roof Space to conform with Part L of the building regulations.

Timber Roof Trusses at 400mm centers with 35 degree pitch.

125mm Soffit with Continuous 25mm Clear Vent to roof-

Selected Aluminum Triple Glazed 'A' Rated Windows

Precast Concrete Sill with DPC to bottom and sides.

100mm Selected Brick outer leaf (to BS5628:part 3 or IS325: part 2).

100mm Solid Block internal leaf (to IS20: part 1 : 1987) with 100mm Cavity Incorporating Selected Insulation, to comply with Part 'L' of the

Stainless Steel Double Triangular Wall Ties (to IS269: 1986) to

Lead to valley gutters **on** 50 x 38mm S/W Treated Battens **on**

uPVC Down Pipes & Gutters.

Cavity walls

Building Regulations.

Gutter to be fixed to 240mm Fascia.

space. Vent finish to match fascia

Roofing Felt on



Detail Section thro' External Wall