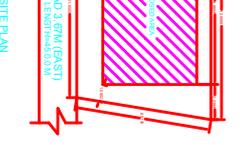
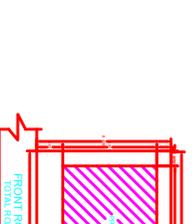
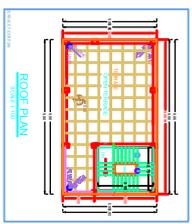
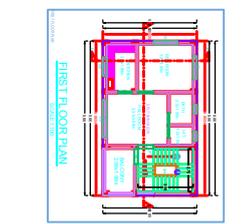
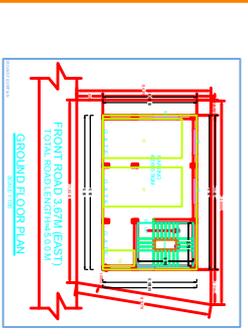
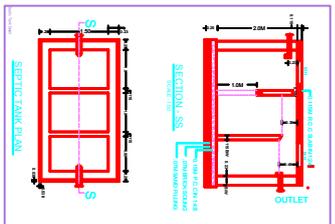
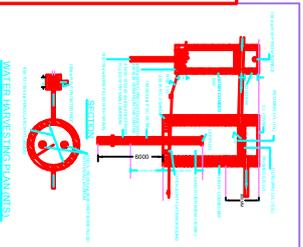
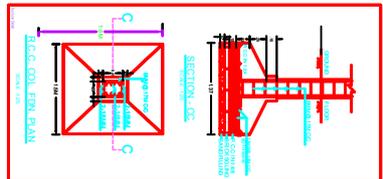
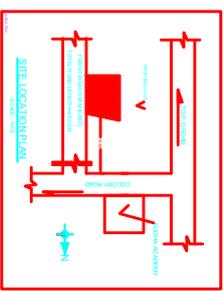
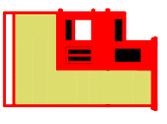
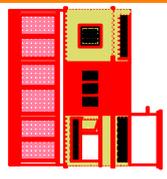


PROPOSED RESIDENTIAL BUILDING SITE PLAN



**SCHEDULE OF OPENINGS**

NO.	DESCRIPTION	SIZE	LOCATION
1	DOOR	2.1 x 2.1	Living Room
2	DOOR	2.1 x 2.1	Bed Room
3	DOOR	2.1 x 2.1	Kitchen
4	DOOR	2.1 x 2.1	Bathroom
5	DOOR	2.1 x 2.1	Veranda
6	DOOR	2.1 x 2.1	Staircase
7	DOOR	2.1 x 2.1	Entrance
8	DOOR	2.1 x 2.1	Exit
9	DOOR	2.1 x 2.1	Garage
10	DOOR	2.1 x 2.1	Storage

**GENERAL SPECIFICATION**

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SINGAPORE BUILDING REGULATIONS AND THE SINGAPORE STANDARD SPECIFICATIONS FOR BUILDINGS.

2. THE DESIGNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE RELEVANT AUTHORITIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE RELEVANT AUTHORITIES.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE RELEVANT AUTHORITIES.

**PROPOSED RESIDENTIAL BUILDING**

NO. OF FLOORS: 3  
 NO. OF UNITS: 12  
 TOTAL AREA: 1200 SQM  
 TOTAL GARAGE AREA: 100 SQM  
 TOTAL BALCONY AREA: 100 SQM  
 TOTAL STAIRCASE AREA: 100 SQM  
 TOTAL SERVICE AREA: 100 SQM

CONSTRUCTION MATERIALS TO BE USED:  
 CONCRETE: 25 MPa  
 STEEL: 275 MPa  
 BRICKS: 1000 x 200 x 100 mm  
 ROOFING: 150 mm thick concrete  
 FLOORING: 100 mm thick concrete  
 WALLING: 150 mm thick concrete  
 FINISHING: 100 mm thick concrete  
 PAINTING: 100 mm thick concrete  
 ROOFING: 150 mm thick concrete  
 FLOORING: 100 mm thick concrete  
 WALLING: 150 mm thick concrete  
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**LOADING REQUIREMENTS**

NO.	DESCRIPTION	UNIT	LOAD
1	RESIDENTIAL	sqm	1.5
2	OFFICE	sqm	2.0
3	SHOP	sqm	3.0
4	WAREHOUSE	sqm	4.0
5	INDUSTRIAL	sqm	5.0
6	ROOF	sqm	0.5
7	WIND	sqm	0.5
8	SEISMIC	sqm	0.5
9	IMPACT	sqm	0.5
10	OTHER	sqm	0.5

**PROPERTIES OF MATERIALS**

NO.	DESCRIPTION	UNIT	VALUE
1	CONCRETE	MPa	25
2	STEEL	MPa	275
3	BRICKS	MPa	10
4	ROOFING	mm	150
5	FLOORING	mm	100
6	WALLING	mm	150
7	FINISHING	mm	100
8	PAINTING	mm	100
9	ROOFING	mm	150
10	FLOORING	mm	100
11	WALLING	mm	150
12	FINISHING	mm	100

**WATER AND DRAINAGE PLAN**

NO.	DESCRIPTION	UNIT	VALUE
1	WATER	l/s	10
2	WATER	l/s	10
3	WATER	l/s	10
4	WATER	l/s	10
5	WATER	l/s	10
6	WATER	l/s	10
7	WATER	l/s	10
8	WATER	l/s	10
9	WATER	l/s	10
10	WATER	l/s	10

**GENERAL INFORMATION**

NO.	DESCRIPTION	UNIT	VALUE
1	PROJECT NO.		
2	CLIENT NAME		
3	PROJECT ADDRESS		
4	DATE OF ISSUE		
5	SCALE		
6	DESIGNER		
7	DATE OF ISSUE		
8	SCALE		
9	DESIGNER		
10	DATE OF ISSUE		
11	SCALE		
12	DESIGNER		
13	DATE OF ISSUE		
14	SCALE		
15	DESIGNER		
16	DATE OF ISSUE		
17	SCALE		
18	DESIGNER		
19	DATE OF ISSUE		
20	SCALE		