

NO.	DESCRIPTION	DATE	BY	CHECKED BY
1	FOUNDATION			
2	STRUCTURE			
3	MECHANICAL			
4	ELECTRICAL			
5	PLUMBING			
6	PAINTING			
7	LANDSCAPE			
8	FINAL			

COLOR INDEX	
Red	Structural
Green	Mechanical
Blue	Electrical
Yellow	Plumbing
Black	Painting
Grey	Landscaping

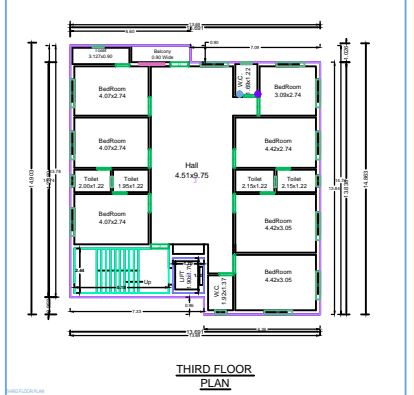
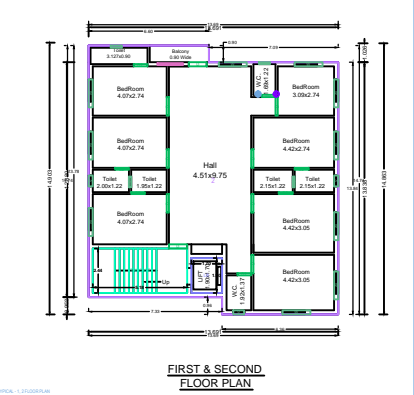
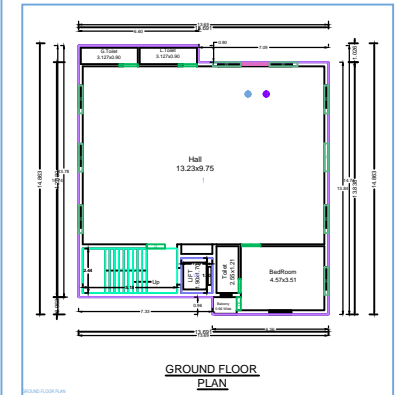
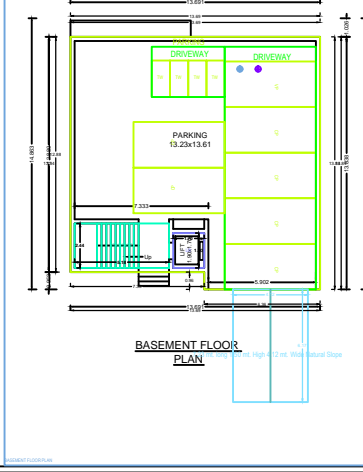
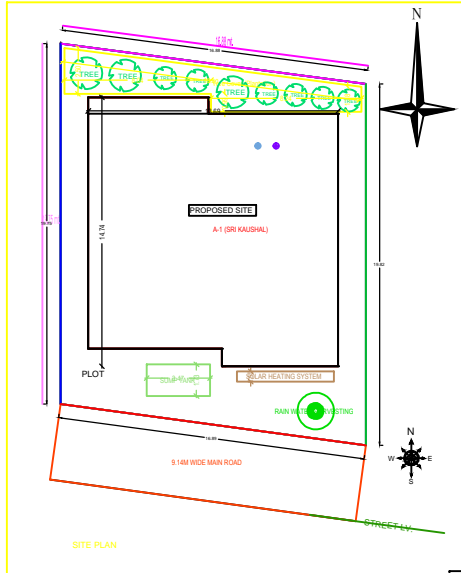
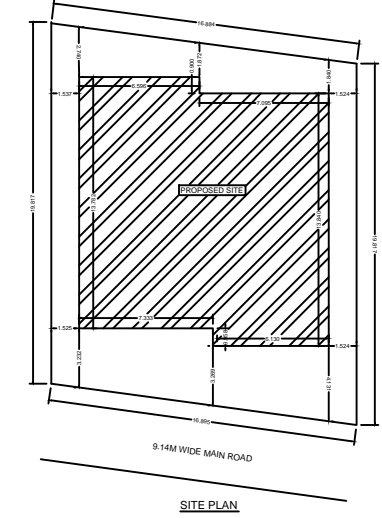
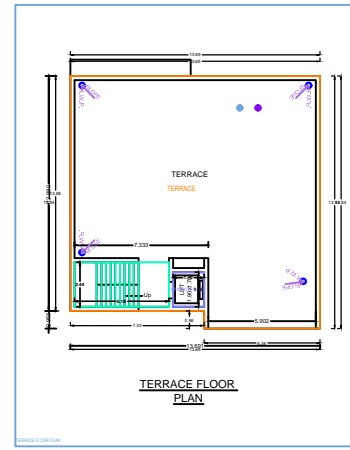
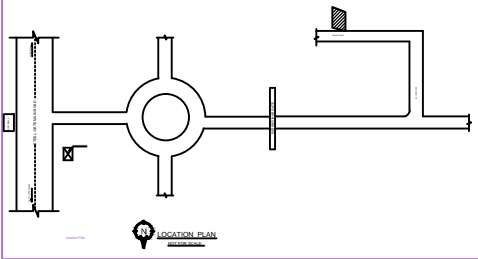
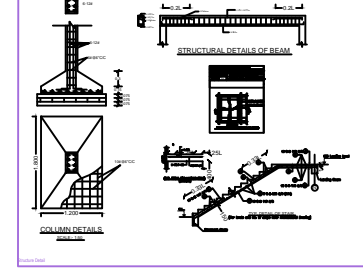
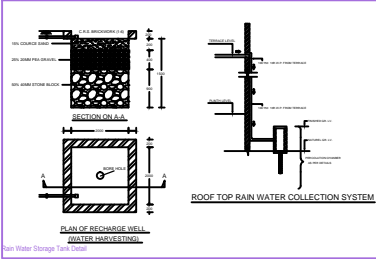
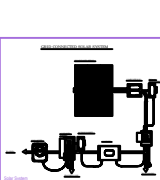
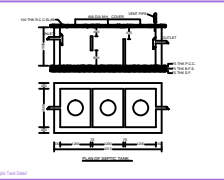
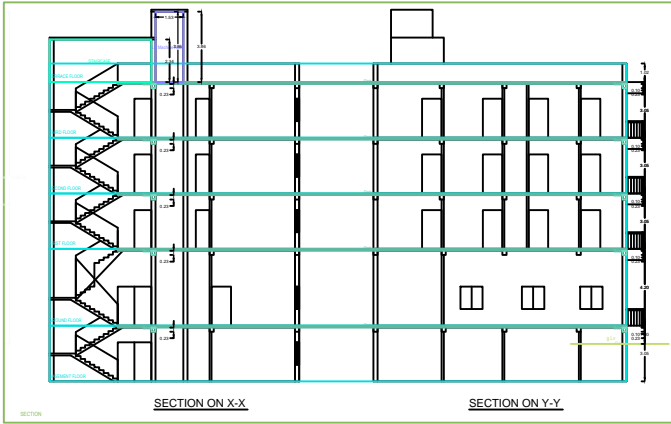
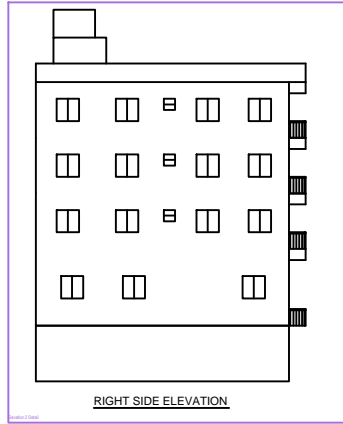
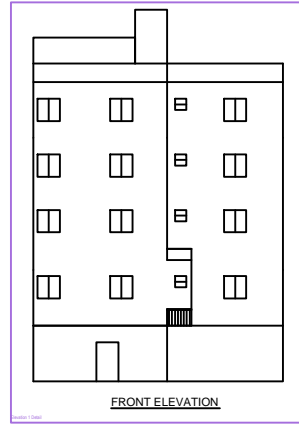
MARGIN CALCULATION	
Plot Size	30.00 m x 45.00 m
Building Size	15.00 m x 30.00 m
Setback	3.00 m
Clearance	1.50 m

MARGIN DETAIL			
Plot No.	1	Plot Area	1350.00
Block No.	1	Block Area	1350.00
Floor No.	1	Floor Area	1350.00
Room No.	1	Room Area	1350.00

MATERIAL & TREATMENT DETAILS (Table 4c)				
Item	Quantity	Unit	Rate	Amount
Cement	100.00	MT	450.00	45000.00
Sand	100.00	MT	150.00	15000.00
Bricks	100.00	NO	100.00	10000.00
Steel	100.00	MT	80.00	8000.00
Paint	100.00	MT	50.00	5000.00
Plaster	100.00	MT	30.00	3000.00
Labour	100.00	MT	20.00	2000.00
Water	100.00	MT	10.00	1000.00
Electricity	100.00	MT	5.00	500.00
Other	100.00	MT	2.00	200.00
<b>Total</b>				<b>89500.00</b>



**BRIEF SPECIFICATION**

**STRUCTURE** - Earthquake Resistant R.C.C. Frame Structure.  
**FOUNDATION** - R.C.C. (1:1.5:3) MOD. Grade Column Footing Foundation.  
**PLINTH BEAM** - 18" R.C.C. (1:1.5:3) m-20, all round at Basement floor level.  
**SUPERSTRUCTURE** - First class Brick work in cement mortar (1:6).  
**RAILING** - All windows are of steel glazed / Aluminium frame work.  
**PAVING** - 12mm Thk. cement plaster (1:6) on both side of wall & 6mm Thk. C.M. P.S. Flooring (T.P.S.).  
**DOOR** - All door frames are Sal wood & panels of 30mm Thk. water resistant flush Door.  
**WALL FINISHING** - (a) Interior wall finish with P.O.P. & Primer. (b) Exterior walls of building will be putty finish / weather coat / Shivacon.  
**SANITARY WATER SUPPLY** - All works as per IS Specification & fittings of ISI mark only.  
**ANTI TERMITES** - Treatment of Foundation soil.  
**ROOFING** - For 500 Grade TWP Bit shall be used.  
**CEMENT** - 43 / 53 Grade Cement of standard Brand.  
**STEEL** - As per IS specification.

**NORTH DIRECTION**

**AREA STATEMENT**

AREA OF THE LAND	331.16 m <sup>2</sup>
BASEMENT FLOOR COVERED AREA	188.39 m <sup>2</sup>
GROUND FLOOR COVERED AREA	188.39 m <sup>2</sup>
FIRST FLOOR COVERED AREA	188.39 m <sup>2</sup>
SECOND FLOOR COVERED AREA	188.39 m <sup>2</sup>
THIRD FLOOR COVERED AREA	188.39 m <sup>2</sup>
TOTAL COVERED AREA	946.95 m <sup>2</sup>
% OF PLINTH AREA	56.88 %
F.A.R.	2.19

**TITLE OF DRAWING**

PLAN OF PROPOSED RESIDENTIAL BUILDING OF SRI KAUSHAL PANDEY , SO LATE RAMAYAN PANDEY OF B-7, KANTI KUMJ VIHAR, KOYLA NAGAR, P.S. - SARAIHATELA, DHANBAD ON THE PART OF OLD PLOT NO. - 41, NEW PLOT NO. - 06, OLD KHATA NO. - 07, NEW KHATA NO. - 140, MOUZA NO. - NARAYANPUR ALIAS PIPRABERA NO. - 13 IN THE DISTRICT OF D H A N B A D ( J H A R K H A N D )

**SIGNATURE OF OWNER**

**SIGNATURE OF ENGINEER**

SCALE :- 1: - .100 SHEET :- 1 OF 1

Building A (SRI KAUSHAL)

Room No.	Room Name	Area (Sq.M)	Volume (Cu.M)	Perimeter (M)	Volume (Cu.M)	Total (Cu.M)	Rate (Rs)	Total (Rs)
1	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
2	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
3	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
4	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
5	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
6	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
7	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
8	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
9	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
10	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
11	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
12	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
13	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
14	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
15	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
16	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
17	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
18	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
19	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
20	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
21	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
22	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
23	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
24	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
25	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
26	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
27	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
28	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
29	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
30	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
31	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
32	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
33	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
34	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
35	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
36	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
37	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
38	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
39	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
40	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
41	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
42	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
43	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
44	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
45	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
46	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
47	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
48	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
49	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00
50	Room	10.00	30.00	40.00	120.00	150.00	100.00	15000.00