

1000 HOUR REGISTERED
 Structural Engineer
 No. 1000 of 1974
 State of Maharashtra
 REGISTERED ARCHITECT

CERTIFICATE OF GEO-TECHNICAL ENGINEER
 WE HEREBY CERTIFY THAT THE FOUNDATION AND STRUCTURE OF THE PROPOSED BUILDING AS SHOWN ON THE DRAWINGS AND THE CONSTRUCTION AT HOLDING NO. 222, MAHARAJA GARIA MAIN ROAD, RAJOUR-SONARPUR MUNICIPALITY, RAJOUR-SONARPUR, DISTRICT RAJOUR-SONARPUR, JHARKHAND WILL BE SAFE IN ALL RESPECTS INCLUDING SETTLEMENT OF SOIL AND OTHER CONDITIONS OF ANY KIND. THE FOUNDATION AND STRUCTURE OF THE PROPOSED BUILDING IS SAFE IN ALL RESPECTS INCLUDING SETTLEMENT OF SOIL AND OTHER CONDITIONS OF ANY KIND. THE FOUNDATION AND STRUCTURE OF THE PROPOSED BUILDING IS SAFE IN ALL RESPECTS INCLUDING SETTLEMENT OF SOIL AND OTHER CONDITIONS OF ANY KIND.

SIGNATURE OF GEO-TECHNICAL ENGINEER
 I, WE DO HEREBY CERTIFY THAT THE FOUNDATION AND STRUCTURE OF THE PROPOSED BUILDING AS SHOWN ON THE DRAWINGS AND THE CONSTRUCTION AT HOLDING NO. 222, MAHARAJA GARIA MAIN ROAD, RAJOUR-SONARPUR MUNICIPALITY, RAJOUR-SONARPUR, DISTRICT RAJOUR-SONARPUR, JHARKHAND WILL BE SAFE IN ALL RESPECTS INCLUDING SETTLEMENT OF SOIL AND OTHER CONDITIONS OF ANY KIND. THE FOUNDATION AND STRUCTURE OF THE PROPOSED BUILDING IS SAFE IN ALL RESPECTS INCLUDING SETTLEMENT OF SOIL AND OTHER CONDITIONS OF ANY KIND.

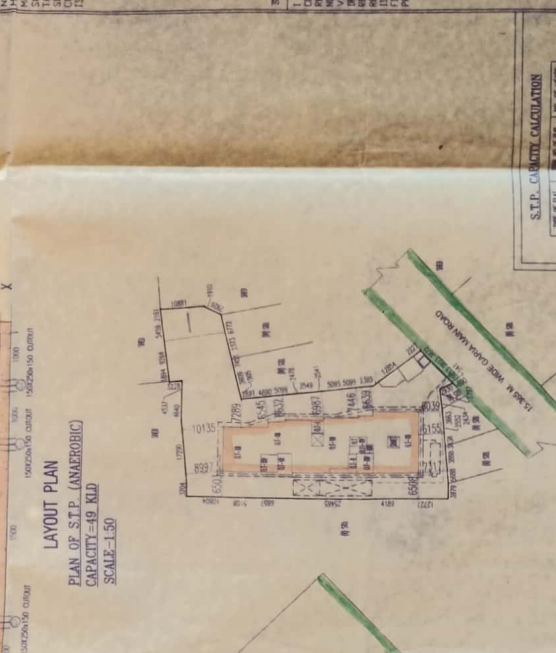
SIGNATURE OF ARCHITECT
 SASHI K. PANDEY
 1000 HOUR REGISTERED
 State of Maharashtra
 REGISTERED ARCHITECT

TITLE
 CHANGING ROAD SIDE SIDE RAIL LOCATION PLAN
 (SCALE 1:500)

PROPOSED
 PROPOSED G+2 STOREY (G+1) RESIDENTIAL BUILDING OF 15-365 M. WIDE GARIA MAIN ROAD, RAJOUR-SONARPUR MUNICIPALITY, RAJOUR-SONARPUR, DISTRICT RAJOUR-SONARPUR, JHARKHAND.

APPROVAL OF P.R.C.
 RAJOUR-SONARPUR MUNICIPALITY
 APPROVED
 Plan No. 15-365/2024
 Valid Upto: 30/01/2025

GROUND FLOOR PLAN
 SCALE * 1:100



S.P.T. CAPACITY CALCULATION

TYPE OF SOIL	NO. OF BLOW	NO. OF BLOW	NO. OF BLOW
1. SAND	10	10	10
2. CLAY	10	10	10
3. GRAVEL	10	10	10
4. SILT	10	10	10
5. LOESS	10	10	10

SITE PLAN
 SCALE * 1:600



NO.	AREA (SQ. M)	NO.	AREA (SQ. M)	NO.	AREA (SQ. M)	NO.	AREA (SQ. M)
1	100.00	5	500.00	9	900.00	13	1300.00
2	200.00	6	600.00	10	1000.00	14	1400.00
3	300.00	7	700.00	11	1100.00	15	1500.00
4	400.00	8	800.00	12	1200.00	16	1600.00
5	500.00	14	1400.00	18	1800.00	22	2200.00
6	600.00	15	1500.00	19	1900.00	23	2300.00
7	700.00	16	1600.00	20	2000.00	24	2400.00
8	800.00	17	1700.00	21	2100.00	25	2500.00
9	900.00	18	1800.00	22	2200.00	26	2600.00
10	1000.00	19	1900.00	23	2300.00	27	2700.00
11	1100.00	20	2000.00	24	2400.00	28	2800.00
12	1200.00	21	2100.00	25	2500.00	29	2900.00
13	1300.00	22	2200.00	26	2600.00	30	3000.00
14	1400.00	23	2300.00	27	2700.00	31	3100.00
15	1500.00	24	2400.00	28	2800.00	32	3200.00
16	1600.00	25	2500.00	29	2900.00	33	3300.00
17	1700.00	26	2600.00	30	3000.00	34	3400.00
18	1800.00	27	2700.00	31	3100.00	35	3500.00
19	1900.00	28	2800.00	32	3200.00	36	3600.00
20	2000.00	29	2900.00	33	3300.00	37	3700.00
21	2100.00	30	3000.00	34	3400.00	38	3800.00
22	2200.00	31	3100.00	35	3500.00	39	3900.00
23	2300.00	32	3200.00	36	3600.00	40	4000.00
24	2400.00	33	3300.00	37	3700.00	41	4100.00
25	2500.00	34	3400.00	38	3800.00	42	4200.00
26	2600.00	35	3500.00	39	3900.00	43	4300.00
27	2700.00	36	3600.00	40	4000.00	44	4400.00
28	2800.00	37	3700.00	41	4100.00	45	4500.00
29	2900.00	38	3800.00	42	4200.00	46	4600.00
30	3000.00	39	3900.00	43	4300.00	47	4700.00
31	3100.00	40	4000.00	44	4400.00	48	4800.00
32	3200.00	41	4100.00	45	4500.00	49	4900.00
33	3300.00	42	4200.00	46	4600.00	50	5000.00
34	3400.00	43	4300.00	47	4700.00	51	5100.00
35	3500.00	44	4400.00	48	4800.00	52	5200.00
36	3600.00	45	4500.00	49	4900.00	53	5300.00
37	3700.00	46	4600.00	50	5000.00	54	5400.00
38	3800.00	47	4700.00	51	5100.00	55	5500.00
39	3900.00	48	4800.00	52	5200.00	56	5600.00
40	4000.00	49	4900.00	53	5300.00	57	5700.00
41	4100.00	50	5000.00	54	5400.00	58	5800.00
42	4200.00	51	5100.00	55	5500.00	59	5900.00
43	4300.00	52	5200.00	56	5600.00	60	6000.00
44	4400.00	53	5300.00	57	5700.00	61	6100.00
45	4500.00	54	5400.00	58	5800.00	62	6200.00
46	4600.00	55	5500.00	59	5900.00	63	6300.00
47	4700.00	56	5600.00	60	6000.00	64	6400.00
48	4800.00	57	5700.00	61	6100.00	65	6500.00
49	4900.00	58	5800.00	62	6200.00	66	6600.00
50	5000.00	59	5900.00	63	6300.00	67	6700.00
51	5100.00	60	6000.00	64	6400.00	68	6800.00
52	5200.00	61	6100.00	65	6500.00	69	6900.00
53	5300.00	62	6200.00	66	6600.00	70	7000.00
54	5400.00	63	6300.00	67	6700.00	71	7100.00
55	5500.00	64	6400.00	68	6800.00	72	7200.00
56	5600.00	65	6500.00	69	6900.00	73	7300.00
57	5700.00	66	6600.00	70	7000.00	74	7400.00
58	5800.00	67	6700.00	71	7100.00	75	7500.00
59	5900.00	68	6800.00	72	7200.00	76	7600.00
60	6000.00	69	6900.00	73	7300.00	77	7700.00
61	6100.00	70	7000.00	74	7400.00	78	7800.00
62	6200.00	71	7100.00	75	7500.00	79	7900.00
63	6300.00	72	7200.00	76	7600.00	80	8000.00
64	6400.00	73	7300.00	77	7700.00	81	8100.00
65	6500.00	74	7400.00	78	7800.00	82	8200.00
66	6600.00	75	7500.00	79	7900.00	83	8300.00
67	6700.00	76	7600.00	80	8000.00	84	8400.00
68	6800.00	77	7700.00	81	8100.00	85	8500.00
69	6900.00	78	7800.00	82	8200.00	86	8600.00
70	7000.00	79	7900.00	83	8300.00	87	8700.00
71	7100.00	80	8000.00	84	8400.00	88	8800.00
72	7200.00	81	8100.00	85	8500.00	89	8900.00
73	7300.00	82	8200.00	86	8600.00	90	9000.00
74	7400.00	83	8300.00	87	8700.00	91	9100.00
75	7500.00	84	8400.00	88	8800.00	92	9200.00
76	7600.00	85	8500.00	89	8900.00	93	9300.00
77	7700.00	86	8600.00	90	9000.00	94	9400.00
78	7800.00	87	8700.00	91	9100.00	95	9500.00
79	7900.00	88	8800.00	92	9200.00	96	9600.00
80	8000.00	89	8900.00	93	9300.00	97	9700.00
81	8100.00	90	9000.00	94	9400.00	98	9800.00
82	8200.00	91	9100.00	95	9500.00	99	9900.00
83	8300.00	92	9200.00	96	9600.00	100	10000.00

AREA STATEMENT
 LAND AREA (AS PER DEED) = 22200 SQ. M.
 AVAILABLE AT ROAD WIDTH = 15300 SQ. M.
 PROPOSED P.A.R. (AS+3% PROVISION FOR METRO) = 2875
 PROPOSED G.T. AREA = 11115 SQ. M.
 PROPOSED G.T. AREA + C.B.O.T. = 7111.99+127 (5480.51) = 14871.5 SQ. M.
 PROPOSED SERVICE AREA = 152.43 SQ. M.

NO. OF PLATS	NO. OF PLATS	NO. OF PLATS	NO. OF PLATS	NO. OF PLATS	NO. OF PLATS	NO. OF PLATS	NO. OF PLATS
1	2	3	4	5	6	7	8
100.00	200.00	300.00	400.00	500.00	600.00	700.00	800.00
900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00
1700.00	1800.00	1900.00	2000.00	2100.00	2200.00	2300.00	2400.00
2500.00	2600.00	2700.00	2800.00	2900.00	3000.00	3100.00	3200.00
3300.00	3400.00	3500.00	3600.00	3700.00	3800.00	3900.00	4000.00
4100.00	4200.00	4300.00	4400.00	4500.00	4600.00	4700.00	4800.00
4900.00	5000.00	5100.00	5200.00	5300.00	5400.00	5500.00	5600.00
5700.00	5800.00	5900.00	6000.00	6100.00	6200.00	6300.00	6400.00
6500.00	6600.00	6700.00	6800.00	6900.00	7000.00	7100.00	7200.00
7300.00	7400.00	7500.00	7600.00	7700.00	7800.00	7900.00	8000.00
8100.00	8200.00	8300.00	8400.00	8500.00	8600.00	8700.00	8800.00
8900.00	9000.00	9100.00	9200.00	9300.00	9400.00	9500.00	9600.00
9700.00	9800.00	9900.00	10000.00				
10100.00	10200.00	10300.00	10400.00	10500.00	10600.00	10700.00	10800.00
10900.00	11000.00	11100.00	11200.00	11300.00	11400.00	11500.00	11600.00
11700.00	11800.00	11900.00	12000.00	12100.00	12200.00	12300.00	12400.00
12500.00	12600.00	12700.00	12800.00	12900.00	13000.00	13100.00	13200.00
13300.00	13400.00	13500.00	13600.00	13700.00	13800.00	13900.00	14000.00
14100.00	14200.00	14300.00	14400.00	14500.00	14600.00	14700.00	14800.00
14900.00	15000.00	15100.00	15200.00	15300.00	15400.00	15500.00	15600.00
15700.00	15800.00	15900.00	16000.00	16100.00	16200.00	16300.00	16400.00
16500.00	16600.00	16700.00	16800.00	16900.00	17000.00	17100.00	17200.00
17300.00	17400.00	17500.00	17600.00	17700.00	17800.00	17900.00	18000.00
18100.00	18200.00	18300.00	18400.00	18500.00	18600.00	18700.00	18800.00
18900.00	19000.00	19100.00	19200.00	19300.00	19400.00	19500.00	19600.00
19700.00	19800.00	1990					

