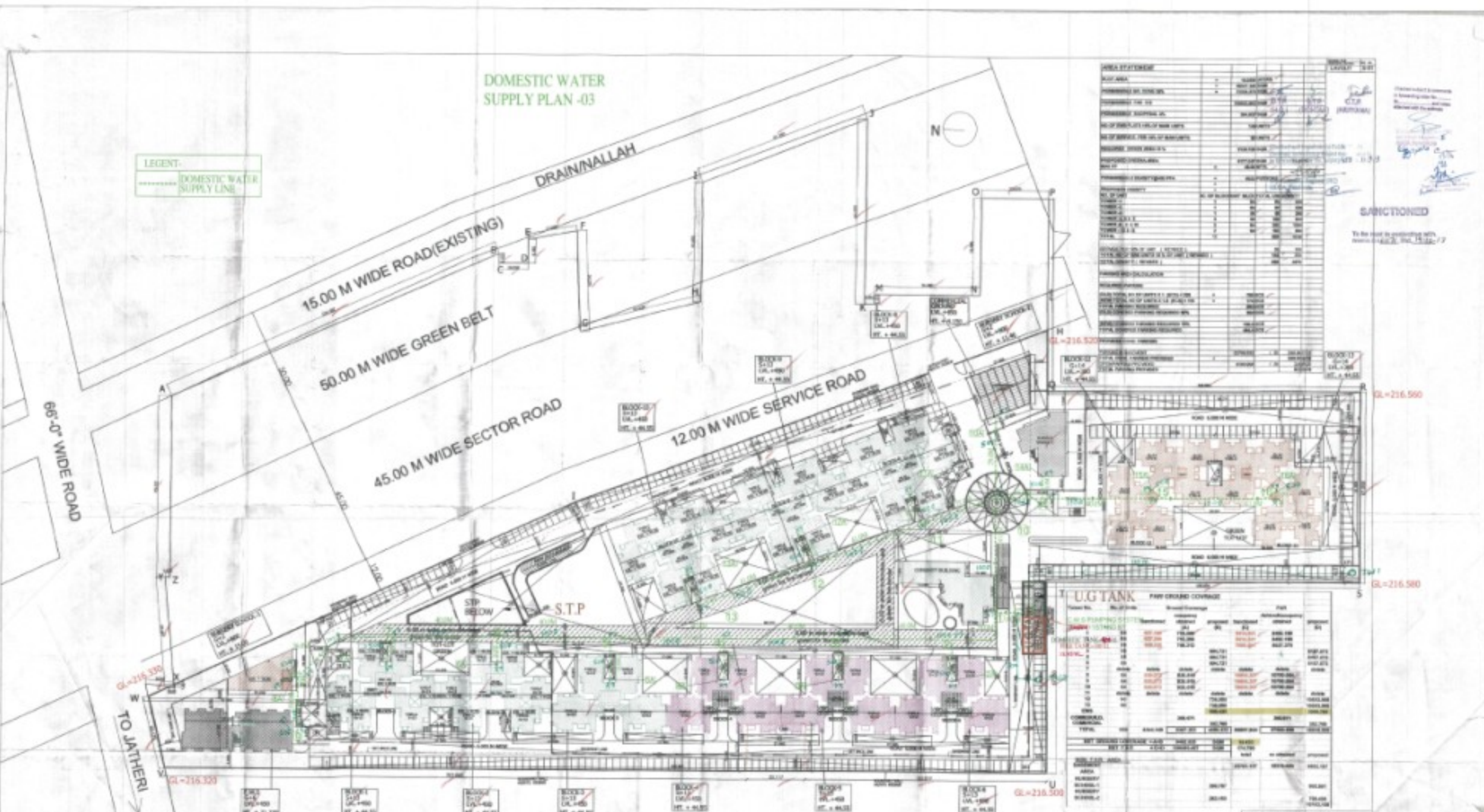


DOMESTIC WATER SUPPLY PLAN -03

LEGEND:
 DOMESTIC WATER SUPPLY LINE



AREA STATEMENT

Sl. No.	Description	Area (sq. m)	Total
1	Plot Area	10000.00	10000.00
2	Area Reserved for Building	1500.00	1500.00
3	Area Reserved for Road	2000.00	2000.00
4	Area Reserved for Drain/Nallah	500.00	500.00
5	Area Reserved for Green Belt	5000.00	5000.00
6	Area Reserved for U.G. Tank	1000.00	1000.00
7	Area Reserved for S.T.P.	500.00	500.00
8	Area Reserved for Other	0.00	0.00
Total		20500.00	20500.00

Sanctioned
 To be used in conformity with
 Section 4-A, 23-A, 24, 25, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

U.G. TANK

Tank No.	Capacity (cu. m)	Area (sq. m)	Height (m)
1	1000	100	10
2	1000	100	10
3	1000	100	10
4	1000	100	10
5	1000	100	10
6	1000	100	10
7	1000	100	10
8	1000	100	10
9	1000	100	10
10	1000	100	10
11	1000	100	10
12	1000	100	10
13	1000	100	10
14	1000	100	10
15	1000	100	10
16	1000	100	10
17	1000	100	10
18	1000	100	10
19	1000	100	10
20	1000	100	10
21	1000	100	10
22	1000	100	10
23	1000	100	10
24	1000	100	10
25	1000	100	10
26	1000	100	10
27	1000	100	10
28	1000	100	10
29	1000	100	10
30	1000	100	10
31	1000	100	10
32	1000	100	10
33	1000	100	10
34	1000	100	10
35	1000	100	10
36	1000	100	10
37	1000	100	10
38	1000	100	10
39	1000	100	10
40	1000	100	10
41	1000	100	10
42	1000	100	10
43	1000	100	10
44	1000	100	10
45	1000	100	10
46	1000	100	10
47	1000	100	10
48	1000	100	10
49	1000	100	10
50	1000	100	10
51	1000	100	10
52	1000	100	10
53	1000	100	10
54	1000	100	10
55	1000	100	10
56	1000	100	10
57	1000	100	10
58	1000	100	10
59	1000	100	10
60	1000	100	10
61	1000	100	10
62	1000	100	10
63	1000	100	10
64	1000	100	10
65	1000	100	10
66	1000	100	10
67	1000	100	10
68	1000	100	10
69	1000	100	10
70	1000	100	10
71	1000	100	10
72	1000	100	10
73	1000	100	10
74	1000	100	10
75	1000	100	10
76	1000	100	10
77	1000	100	10
78	1000	100	10
79	1000	100	10
80	1000	100	10
81	1000	100	10
82	1000	100	10
83	1000	100	10
84	1000	100	10
85	1000	100	10
86	1000	100	10
87	1000	100	10
88	1000	100	10
89	1000	100	10
90	1000	100	10
91	1000	100	10
92	1000	100	10
93	1000	100	10
94	1000	100	10
95	1000	100	10
96	1000	100	10
97	1000	100	10
98	1000	100	10
99	1000	100	10
100	1000	100	10

EXISTING OCCUPATION TANK
 PROPOSED AREA
 REVISED AREA

Total Covered Area of
 The Scheme (for scheme)
 P.R. = 1000000 sq. m
 B.R. = 2000000 sq. m
 W.P. = 3000000 sq. m

Block	Area (sq. m)	Volume (cu. m)
Block 1	1000	10000
Block 2	2000	20000
Block 3	3000	30000
Block 4	4000	40000
Block 5	5000	50000
Block 6	6000	60000
Block 7	7000	70000
Block 8	8000	80000
Block 9	9000	90000
Block 10	10000	100000
Block 11	11000	110000
Block 12	12000	120000
Block 13	13000	130000
Block 14	14000	140000
Block 15	15000	150000
Block 16	16000	160000
Block 17	17000	170000
Block 18	18000	180000
Block 19	19000	190000
Block 20	20000	200000
Block 21	21000	210000
Block 22	22000	220000
Block 23	23000	230000
Block 24	24000	240000
Block 25	25000	250000
Block 26	26000	260000
Block 27	27000	270000
Block 28	28000	280000
Block 29	29000	290000
Block 30	30000	300000
Block 31	31000	310000
Block 32	32000	320000
Block 33	33000	330000
Block 34	34000	340000
Block 35	35000	350000
Block 36	36000	360000
Block 37	37000	370000
Block 38	38000	380000
Block 39	39000	390000
Block 40	40000	400000
Block 41	41000	410000
Block 42	42000	420000
Block 43	43000	430000
Block 44	44000	440000
Block 45	45000	450000
Block 46	46000	460000
Block 47	47000	470000
Block 48	48000	480000
Block 49	49000	490000
Block 50	50000	500000
Block 51	51000	510000
Block 52	52000	520000
Block 53	53000	530000
Block 54	54000	540000
Block 55	55000	550000
Block 56	56000	560000
Block 57	57000	570000
Block 58	58000	580000
Block 59	59000	590000
Block 60	60000	600000
Block 61	61000	610000
Block 62	62000	620000
Block 63	63000	630000
Block 64	64000	640000
Block 65	65000	650000
Block 66	66000	660000
Block 67	67000	670000
Block 68	68000	680000
Block 69	69000	690000
Block 70	70000	700000
Block 71	71000	710000
Block 72	72000	720000
Block 73	73000	730000
Block 74	74000	740000
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Block 77	77000	770000
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Block 82	82000	820000
Block 83	83000	830000
Block 84	84000	840000
Block 85	85000	850000
Block 86	86000	860000
Block 87	87000	870000
Block 88	88000	880000
Block 89	89000	890000
Block 90	90000	900000
Block 91	91000	910000
Block 92	92000	920000
Block 93	93000	930000
Block 94	94000	940000
Block 95	95000	950000
Block 96	96000	960000
Block 97	97000	970000
Block 98	98000	980000
Block 99	99000	990000
Block 100	100000	1000000

Total Covered Area (sq. m)
 1000000
 B.R. = 2000000
 W.P. = 3000000

Design
 10/11/2023
 10/11/2023

FLUSHING WATER
SUPPLY PLAN -04

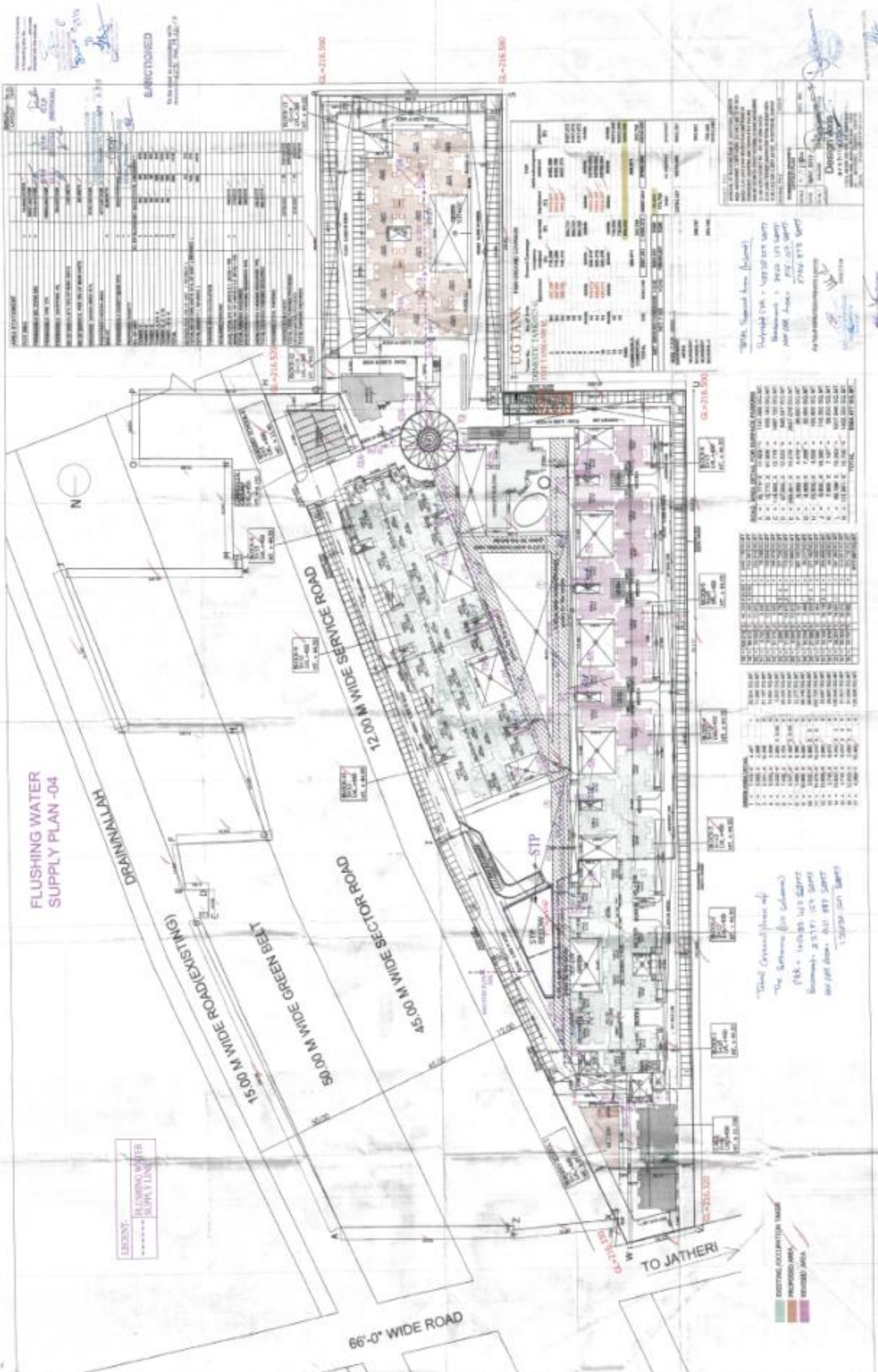


TABLE 3B

NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CONCRETE	1000	CU YD	
2	STEEL	500	TON	
3	PIPE	1000	FT	
4	VALVE	50	NO.	
5	MANHOLE	10	NO.	
6	CHAMBER	5	NO.	
7	CONCRETE	2000	CU YD	
8	STEEL	1000	TON	
9	PIPE	2000	FT	
10	VALVE	100	NO.	
11	MANHOLE	20	NO.	
12	CHAMBER	10	NO.	

DESIGNED BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 10/10/2010

TABLE 3C

NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CONCRETE	1000	CU YD	
2	STEEL	500	TON	
3	PIPE	1000	FT	
4	VALVE	50	NO.	
5	MANHOLE	10	NO.	
6	CHAMBER	5	NO.	

TABLE 3D

NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CONCRETE	1000	CU YD	
2	STEEL	500	TON	
3	PIPE	1000	FT	
4	VALVE	50	NO.	
5	MANHOLE	10	NO.	
6	CHAMBER	5	NO.	

DESIGNED BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 10/10/2010

LEGEND:
 FLUSHING WATER SUPPLY LINE

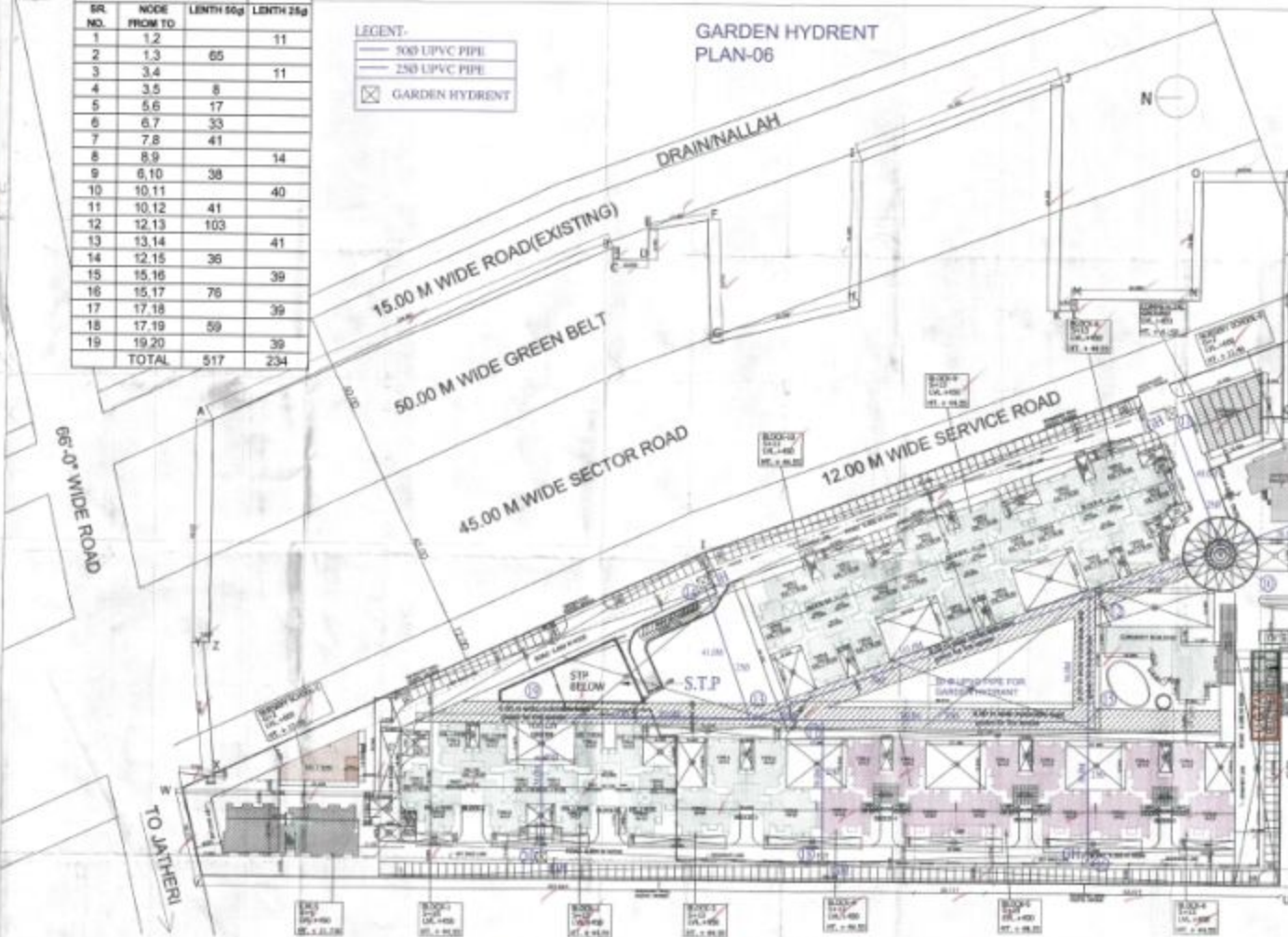
TO JATHERI

(GARDEN HYDRENT CALCULATION)

SR. NO.	NODE FROM TO	LENGTH 50g	LENGTH 25g
1	1,2		11
2	1,3	65	
3	3,4		11
4	3,5	8	
5	5,6	17	
6	6,7	33	
7	7,8	41	
8	8,9		14
9	9,10	38	
10	10,11		40
11	10,12	41	
12	12,13	103	
13	13,14		41
14	12,15	36	
15	15,16		39
16	15,17	76	
17	17,18		39
18	17,19	59	
19	19,20		39
TOTAL		517	234

LEGEND-
 — 500 UPVC PIPE
 — 250 UPVC PIPE
 ☒ GARDEN HYDRENT

GARDEN HYDRENT PLAN-06



AREA STATEMENT

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	PLANT AREA	1000.00	10.00
2	ROADWAY AREA	1500.00	15.00
3	GREEN BELT AREA	5000.00	50.00
4	BUILDING AREA	1000.00	10.00
5	DRAINAGE AREA	100.00	1.00
6	WATER TANK AREA	100.00	1.00
7	STP AREA	100.00	1.00
8	UNDEVELOPED AREA	1000.00	10.00
TOTAL		10000.00	100.00

SANCTIONED
 To be used in conformity with
 MARRA-2012, Vol. 10, Page 17

U.G TANK

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	DOMESTIC TANK	100.00	1.00
2	WATER TANK	100.00	1.00
3	STP TANK	100.00	1.00
4	WATER TREATMENT TANK	100.00	1.00
5	WATER STORAGE TANK	100.00	1.00
6	WATER DISTRIBUTION TANK	100.00	1.00
7	WATER COLLECTION TANK	100.00	1.00
8	WATER TREATMENT TANK	100.00	1.00
9	WATER STORAGE TANK	100.00	1.00
10	WATER DISTRIBUTION TANK	100.00	1.00
11	WATER COLLECTION TANK	100.00	1.00
12	WATER TREATMENT TANK	100.00	1.00
13	WATER STORAGE TANK	100.00	1.00
14	WATER DISTRIBUTION TANK	100.00	1.00
15	WATER COLLECTION TANK	100.00	1.00
16	WATER TREATMENT TANK	100.00	1.00
17	WATER STORAGE TANK	100.00	1.00
18	WATER DISTRIBUTION TANK	100.00	1.00
19	WATER COLLECTION TANK	100.00	1.00
20	WATER TREATMENT TANK	100.00	1.00
21	WATER STORAGE TANK	100.00	1.00
22	WATER DISTRIBUTION TANK	100.00	1.00
23	WATER COLLECTION TANK	100.00	1.00
24	WATER TREATMENT TANK	100.00	1.00
25	WATER STORAGE TANK	100.00	1.00
26	WATER DISTRIBUTION TANK	100.00	1.00
27	WATER COLLECTION TANK	100.00	1.00
28	WATER TREATMENT TANK	100.00	1.00
29	WATER STORAGE TANK	100.00	1.00
30	WATER DISTRIBUTION TANK	100.00	1.00
31	WATER COLLECTION TANK	100.00	1.00
32	WATER TREATMENT TANK	100.00	1.00
33	WATER STORAGE TANK	100.00	1.00
34	WATER DISTRIBUTION TANK	100.00	1.00
35	WATER COLLECTION TANK	100.00	1.00
36	WATER TREATMENT TANK	100.00	1.00
37	WATER STORAGE TANK	100.00	1.00
38	WATER DISTRIBUTION TANK	100.00	1.00
39	WATER COLLECTION TANK	100.00	1.00
40	WATER TREATMENT TANK	100.00	1.00
41	WATER STORAGE TANK	100.00	1.00
42	WATER DISTRIBUTION TANK	100.00	1.00
43	WATER COLLECTION TANK	100.00	1.00
44	WATER TREATMENT TANK	100.00	1.00
45	WATER STORAGE TANK	100.00	1.00
46	WATER DISTRIBUTION TANK	100.00	1.00
47	WATER COLLECTION TANK	100.00	1.00
48	WATER TREATMENT TANK	100.00	1.00
49	WATER STORAGE TANK	100.00	1.00
50	WATER DISTRIBUTION TANK	100.00	1.00
51	WATER COLLECTION TANK	100.00	1.00
52	WATER TREATMENT TANK	100.00	1.00
53	WATER STORAGE TANK	100.00	1.00
54	WATER DISTRIBUTION TANK	100.00	1.00
55	WATER COLLECTION TANK	100.00	1.00
56	WATER TREATMENT TANK	100.00	1.00
57	WATER STORAGE TANK	100.00	1.00
58	WATER DISTRIBUTION TANK	100.00	1.00
59	WATER COLLECTION TANK	100.00	1.00
60	WATER TREATMENT TANK	100.00	1.00
61	WATER STORAGE TANK	100.00	1.00
62	WATER DISTRIBUTION TANK	100.00	1.00
63	WATER COLLECTION TANK	100.00	1.00
64	WATER TREATMENT TANK	100.00	1.00
65	WATER STORAGE TANK	100.00	1.00
66	WATER DISTRIBUTION TANK	100.00	1.00
67	WATER COLLECTION TANK	100.00	1.00
68	WATER TREATMENT TANK	100.00	1.00
69	WATER STORAGE TANK	100.00	1.00
70	WATER DISTRIBUTION TANK	100.00	1.00
71	WATER COLLECTION TANK	100.00	1.00
72	WATER TREATMENT TANK	100.00	1.00
73	WATER STORAGE TANK	100.00	1.00
74	WATER DISTRIBUTION TANK	100.00	1.00
75	WATER COLLECTION TANK	100.00	1.00
76	WATER TREATMENT TANK	100.00	1.00
77	WATER STORAGE TANK	100.00	1.00
78	WATER DISTRIBUTION TANK	100.00	1.00
79	WATER COLLECTION TANK	100.00	1.00
80	WATER TREATMENT TANK	100.00	1.00
81	WATER STORAGE TANK	100.00	1.00
82	WATER DISTRIBUTION TANK	100.00	1.00
83	WATER COLLECTION TANK	100.00	1.00
84	WATER TREATMENT TANK	100.00	1.00
85	WATER STORAGE TANK	100.00	1.00
86	WATER DISTRIBUTION TANK	100.00	1.00
87	WATER COLLECTION TANK	100.00	1.00
88	WATER TREATMENT TANK	100.00	1.00
89	WATER STORAGE TANK	100.00	1.00
90	WATER DISTRIBUTION TANK	100.00	1.00
91	WATER COLLECTION TANK	100.00	1.00
92	WATER TREATMENT TANK	100.00	1.00
93	WATER STORAGE TANK	100.00	1.00
94	WATER DISTRIBUTION TANK	100.00	1.00
95	WATER COLLECTION TANK	100.00	1.00
96	WATER TREATMENT TANK	100.00	1.00
97	WATER STORAGE TANK	100.00	1.00
98	WATER DISTRIBUTION TANK	100.00	1.00
99	WATER COLLECTION TANK	100.00	1.00
100	WATER TREATMENT TANK	100.00	1.00

ROAD AREA TOTAL FOR SURFACE PARKING

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	ROADWAY AREA	1500.00	15.00
2	GREEN BELT AREA	5000.00	50.00
3	BUILDING AREA	1000.00	10.00
4	DRAINAGE AREA	100.00	1.00
5	WATER TANK AREA	100.00	1.00
6	STP AREA	100.00	1.00
7	UNDEVELOPED AREA	1000.00	10.00
TOTAL		10000.00	100.00



Total Covered Area of
 The Garden (Lot Scheme)
 (AR = 10000 SQ. METERS)
 (AR = 2371-107 SQ. METERS)
 (AR = 10000 SQ. METERS)
 (AR = 2371-107 SQ. METERS)

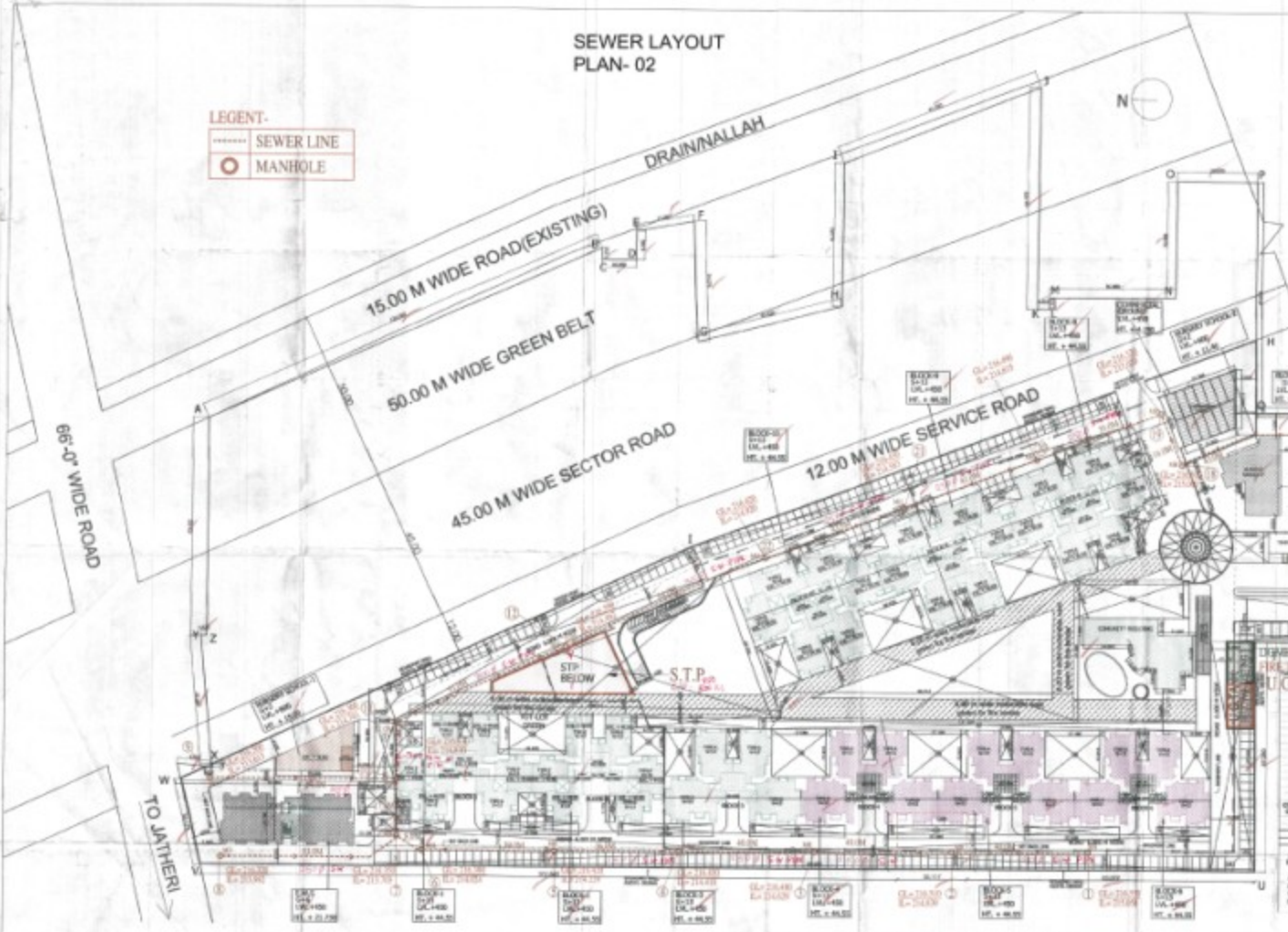
EXISTING OCCUPATION TANK
 PROPOSED AREA
 REVERSE AREA

Total Covered Area (Approx)
 (AR = 10000 SQ. METERS)
 (AR = 2371-107 SQ. METERS)
 (AR = 10000 SQ. METERS)
 (AR = 2371-107 SQ. METERS)

DESIGNER'S DECLARATION
 I, the undersigned, hereby declare that the above mentioned plan and specifications are true and correct and conform to the provisions of the relevant laws and regulations and I am not aware of any other person who has any interest in the above mentioned plan and specifications.
 Signature: _____
 Name: _____
 Design Authority
 (Stamp and Signature)

SEWER LAYOUT PLAN- 02

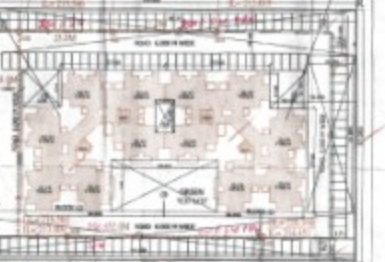
LEGEND-
 SEWER LINE
 MANHOLE



AREA STATEMENT

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	EXISTING AREA	1000.00	100.00%
2	PROPOSED SEWER LINE	150.00	15.00%
3	PROPOSED MANHOLE	10.00	1.00%
4	PROPOSED ROAD	100.00	10.00%
5	PROPOSED GREEN BELT	1000.00	100.00%
6	PROPOSED SECTOR ROAD	1000.00	100.00%
7	PROPOSED SERVICE ROAD	1000.00	100.00%
8	PROPOSED 66'-0" WIDE ROAD	1000.00	100.00%
9	TOTAL	1000.00	100.00%

SANCTIONED
 To be used in connection with
 Form 1-2023, Vol. 15-20-7



DOMESTIC TANK - 02/24
SEWER TANK - 02/24
SLUDGE TANK

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	DOMESTIC TANK	100.00	10.00%
2	SEWER TANK	100.00	10.00%
3	SLUDGE TANK	100.00	10.00%
4	TOTAL	300.00	30.00%

 EXISTING OCCUPATION TANK
 PROPOSED AREA
 REVISED AREA

Total Covered Area of
 The Scheme (in Scheme)
 PRA = 100000 sqm
 Sewerage = 23700 sqm
 Sewer Area = 23700 sqm
 1.20230 sqm

ROAD AREA DETAIL FOR SURFACE PAVING

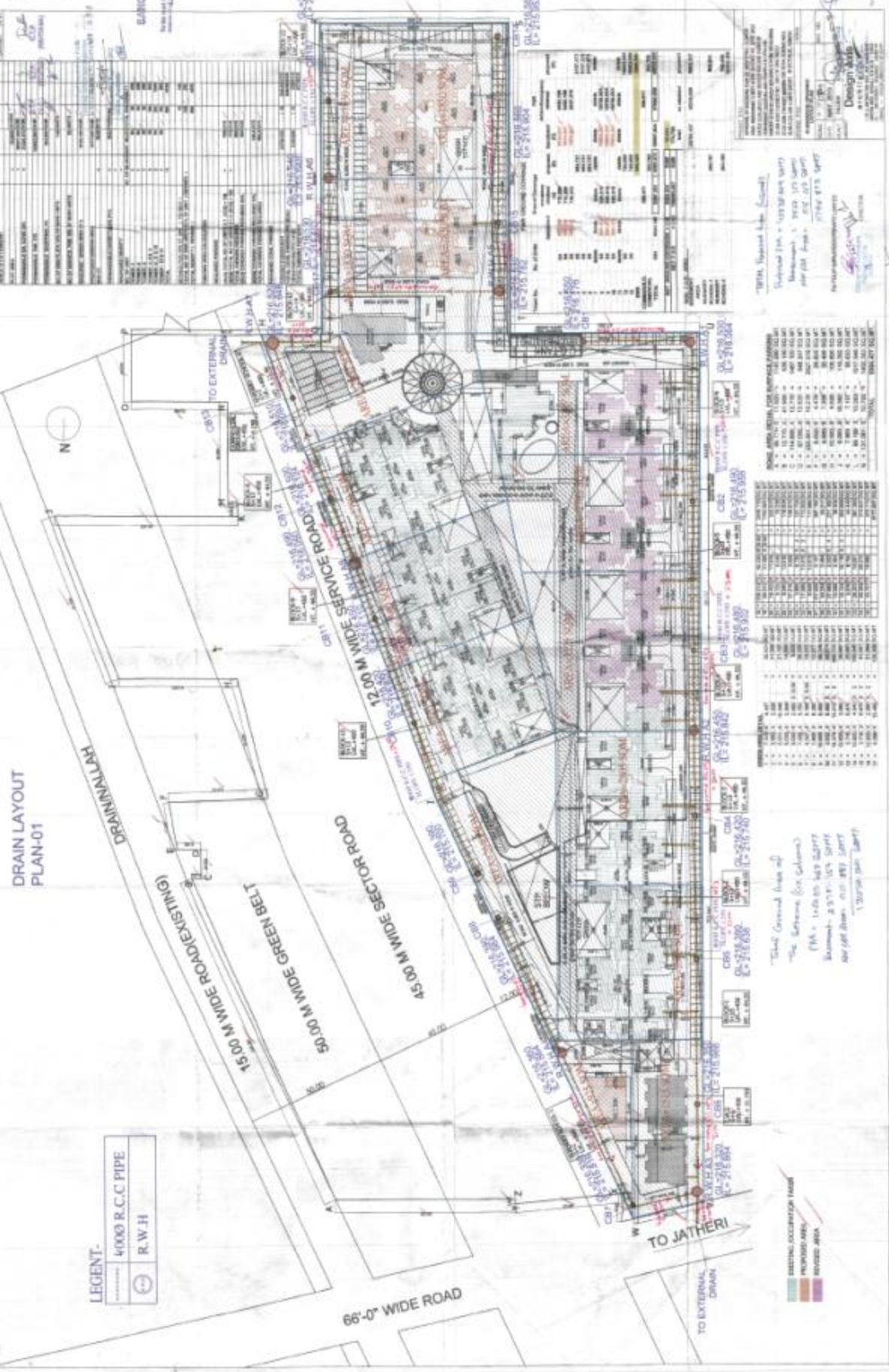
NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	ROAD AREA	1000.00	100.00%
2	ROAD AREA	1000.00	100.00%
3	ROAD AREA	1000.00	100.00%
4	ROAD AREA	1000.00	100.00%
5	ROAD AREA	1000.00	100.00%
6	ROAD AREA	1000.00	100.00%
7	ROAD AREA	1000.00	100.00%
8	ROAD AREA	1000.00	100.00%
9	ROAD AREA	1000.00	100.00%
10	ROAD AREA	1000.00	100.00%
11	ROAD AREA	1000.00	100.00%
12	ROAD AREA	1000.00	100.00%
13	ROAD AREA	1000.00	100.00%
14	ROAD AREA	1000.00	100.00%
15	ROAD AREA	1000.00	100.00%
16	ROAD AREA	1000.00	100.00%
17	ROAD AREA	1000.00	100.00%
18	ROAD AREA	1000.00	100.00%
19	ROAD AREA	1000.00	100.00%
20	ROAD AREA	1000.00	100.00%
21	ROAD AREA	1000.00	100.00%
22	ROAD AREA	1000.00	100.00%
23	ROAD AREA	1000.00	100.00%
24	ROAD AREA	1000.00	100.00%
25	ROAD AREA	1000.00	100.00%
26	ROAD AREA	1000.00	100.00%
27	ROAD AREA	1000.00	100.00%
28	ROAD AREA	1000.00	100.00%
29	ROAD AREA	1000.00	100.00%
30	ROAD AREA	1000.00	100.00%
31	ROAD AREA	1000.00	100.00%
32	ROAD AREA	1000.00	100.00%
33	ROAD AREA	1000.00	100.00%
34	ROAD AREA	1000.00	100.00%
35	ROAD AREA	1000.00	100.00%
36	ROAD AREA	1000.00	100.00%
37	ROAD AREA	1000.00	100.00%
38	ROAD AREA	1000.00	100.00%
39	ROAD AREA	1000.00	100.00%
40	ROAD AREA	1000.00	100.00%
41	ROAD AREA	1000.00	100.00%
42	ROAD AREA	1000.00	100.00%
43	ROAD AREA	1000.00	100.00%
44	ROAD AREA	1000.00	100.00%
45	ROAD AREA	1000.00	100.00%
46	ROAD AREA	1000.00	100.00%
47	ROAD AREA	1000.00	100.00%
48	ROAD AREA	1000.00	100.00%
49	ROAD AREA	1000.00	100.00%
50	ROAD AREA	1000.00	100.00%
51	ROAD AREA	1000.00	100.00%
52	ROAD AREA	1000.00	100.00%
53	ROAD AREA	1000.00	100.00%
54	ROAD AREA	1000.00	100.00%
55	ROAD AREA	1000.00	100.00%
56	ROAD AREA	1000.00	100.00%
57	ROAD AREA	1000.00	100.00%
58	ROAD AREA	1000.00	100.00%
59	ROAD AREA	1000.00	100.00%
60	ROAD AREA	1000.00	100.00%
61	ROAD AREA	1000.00	100.00%
62	ROAD AREA	1000.00	100.00%
63	ROAD AREA	1000.00	100.00%
64	ROAD AREA	1000.00	100.00%
65	ROAD AREA	1000.00	100.00%
66	ROAD AREA	1000.00	100.00%
67	ROAD AREA	1000.00	100.00%
68	ROAD AREA	1000.00	100.00%
69	ROAD AREA	1000.00	100.00%
70	ROAD AREA	1000.00	100.00%
71	ROAD AREA	1000.00	100.00%
72	ROAD AREA	1000.00	100.00%
73	ROAD AREA	1000.00	100.00%
74	ROAD AREA	1000.00	100.00%
75	ROAD AREA	1000.00	100.00%
76	ROAD AREA	1000.00	100.00%
77	ROAD AREA	1000.00	100.00%
78	ROAD AREA	1000.00	100.00%
79	ROAD AREA	1000.00	100.00%
80	ROAD AREA	1000.00	100.00%
81	ROAD AREA	1000.00	100.00%
82	ROAD AREA	1000.00	100.00%
83	ROAD AREA	1000.00	100.00%
84	ROAD AREA	1000.00	100.00%
85	ROAD AREA	1000.00	100.00%
86	ROAD AREA	1000.00	100.00%
87	ROAD AREA	1000.00	100.00%
88	ROAD AREA	1000.00	100.00%
89	ROAD AREA	1000.00	100.00%
90	ROAD AREA	1000.00	100.00%
91	ROAD AREA	1000.00	100.00%
92	ROAD AREA	1000.00	100.00%
93	ROAD AREA	1000.00	100.00%
94	ROAD AREA	1000.00	100.00%
95	ROAD AREA	1000.00	100.00%
96	ROAD AREA	1000.00	100.00%
97	ROAD AREA	1000.00	100.00%
98	ROAD AREA	1000.00	100.00%
99	ROAD AREA	1000.00	100.00%
100	ROAD AREA	1000.00	100.00%

Total Required Area (sqm)
 Proposed Area = 100000 sqm
 Sewerage = 23700 sqm
 Sewer Area = 23700 sqm
 1.20230 sqm

Design Area


APPROVED
 [Signature]
 [Stamp]

REVISIONS
 NO. 1
 DATE: 10/10/2017



DRAIN LAYOUT
 PLAN-01

LEGENT-

[Symbol]	4000 R.C.C PIPE
[Symbol]	R.W.H

[Symbol]	EXISTING OCCUPATION FOOT
[Symbol]	PROPOSED AREA
[Symbol]	ROOFED AREA

Think Ground (top of)
 The Existing (top of)
 (M.A. = 100.00) 100.00
 Benchmark = 25.10 = 100.00
 Air (off) from = 0.10 = 100.00
 (100.00) (top of)

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE
1	EXISTING OCCUPATION FOOT	100.00	100.00
2	PROPOSED AREA	100.00	100.00
3	ROOFED AREA	100.00	100.00
4	TOTAL	100.00	100.00

DESIGNER
 [Signature]
 [Stamp]

DATE: 10/10/2017