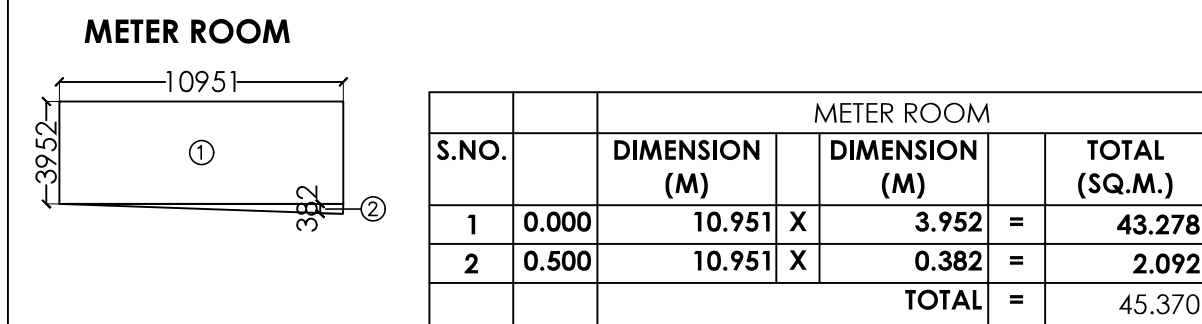
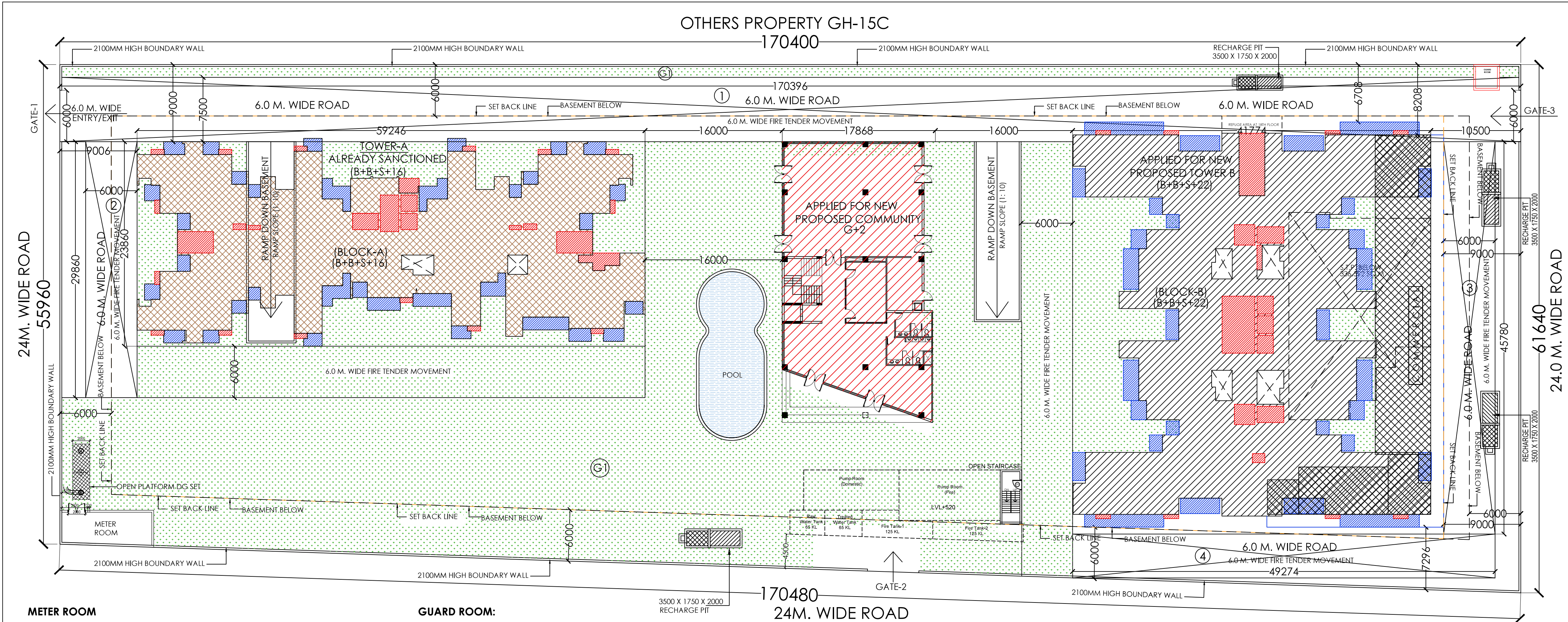
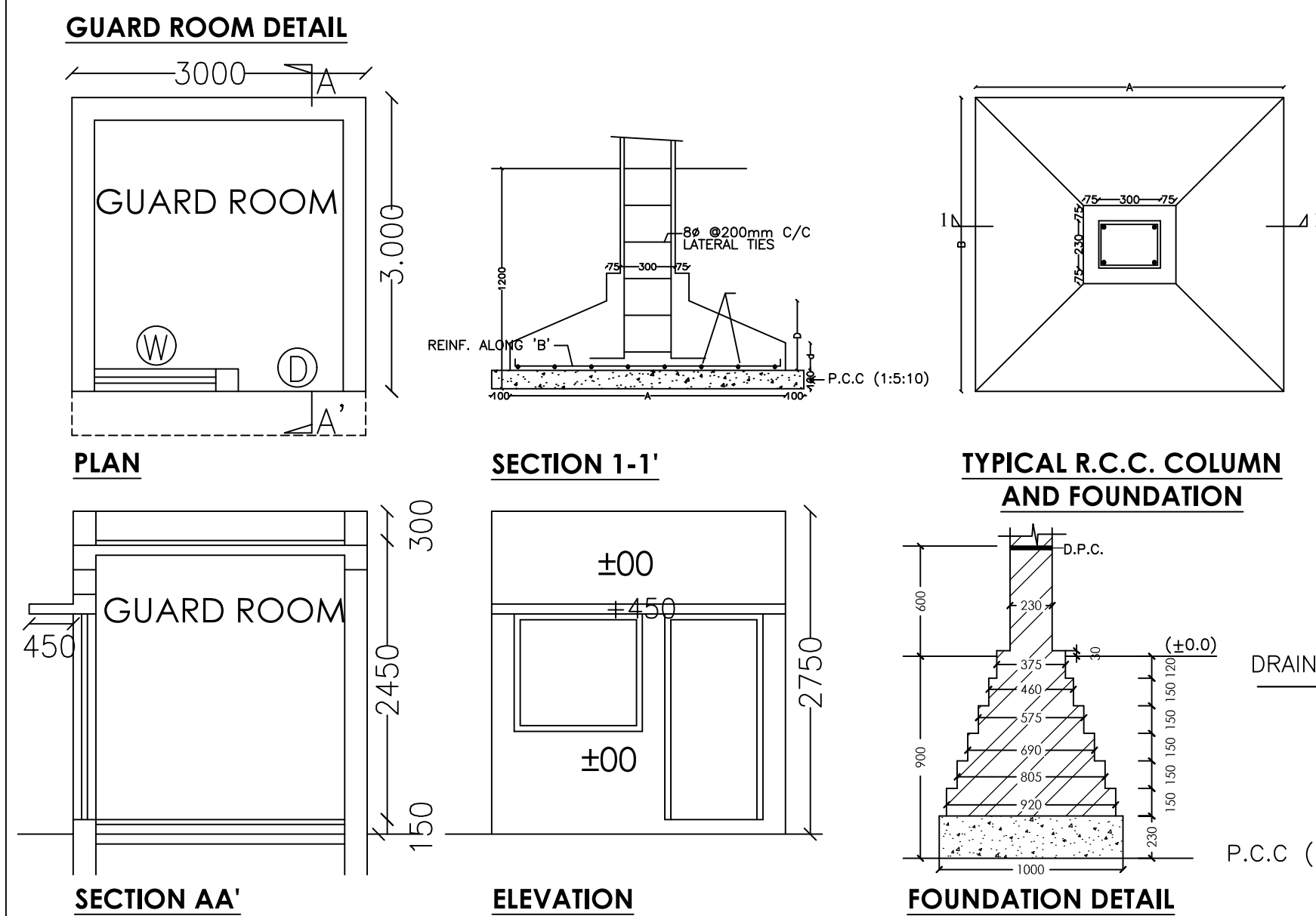
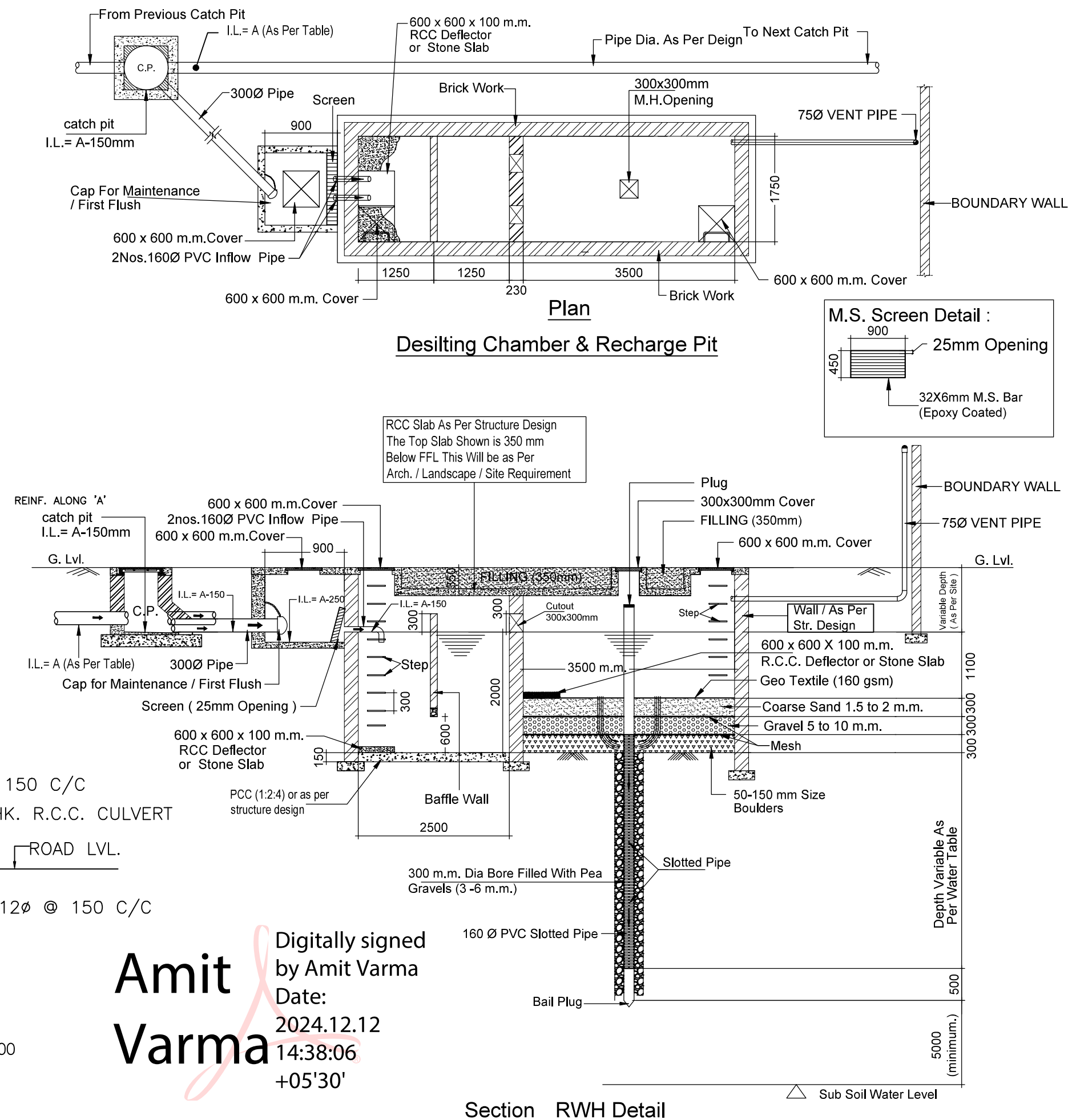


ROAD AREA				
1	170.396	X	7.500	= 1277.970
2	6.000	X	29.840	= 179.160
3	6.000	X	45.780	= 274.680
4	49.274	X	6.000	= 295.644
FIRE STAIRCASE AREA				= 2027.454



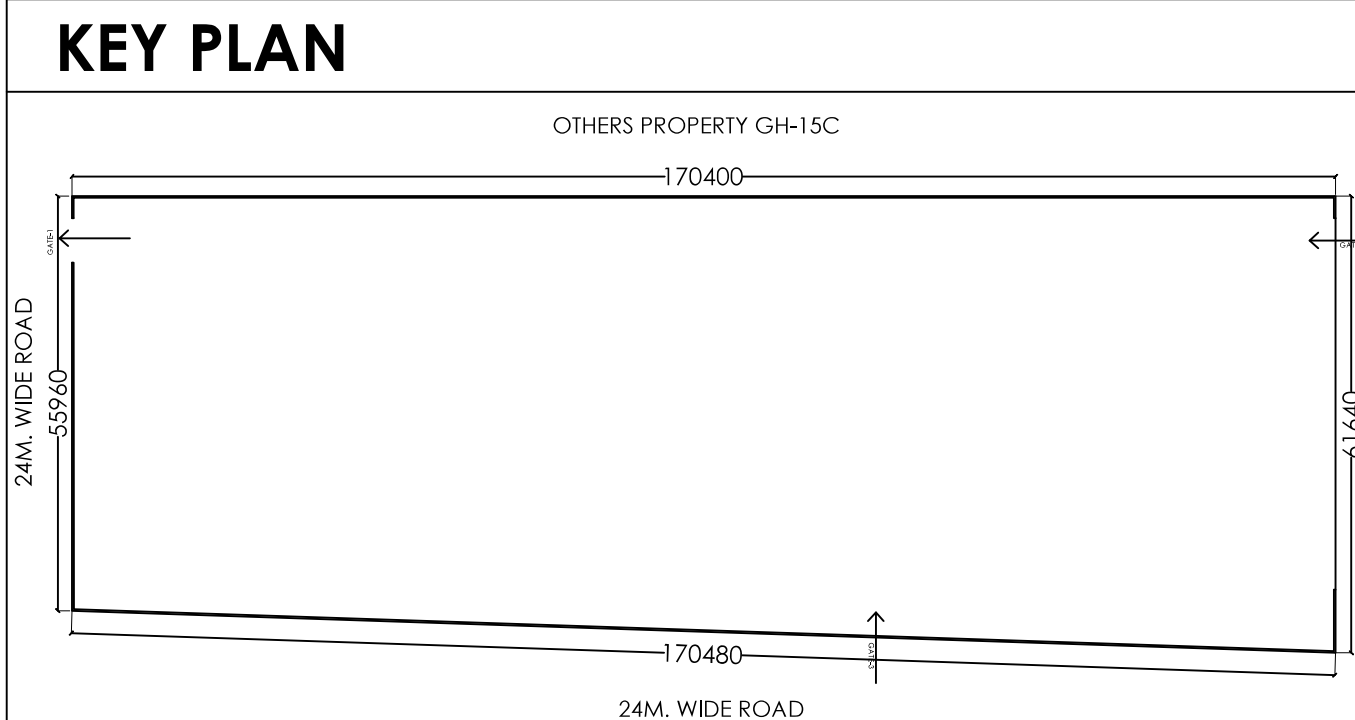
Sudheer Kumar
Digitally signed by Sudheer Kumar
Date: 2024.12.12 16:02:47 +05'30'



Amit Varma
Digitally signed by Amit Varma
Date: 2024.12.12 14:38:06 +05'30'

AREA DETAIL			
S.NO.	PARTICULARS	F.A.R. %	AREA IN SQM.
1	TOTAL PLOT AREA		10020.000
2	PERMISSIBLE F.A.R. = 3.5 X 10020 = 35070 SQM.	3.5	35070.000
3	FAR FOR GREEN	5%	1753.500
4	TOTAL FAR		36823.500
5	PERMISSIBLE 15% FOR FACILITY OF TOTAL F.A.R. AREA		
6	15% OF 35070 = 5260.50 SQM.	15%	5260.500
7	PERMISSIBLE GROUND COVERAGE 10020.0 @35%	35%	3507.000
8	PROPOSED TOTAL GROUND COVERAGE	28.811%	2886.836
9	TOTAL F.A.R. ACHIEVED	3.674	36814.088
10	ACHIEVED AREA FOR FACILITY PROPOSED AREA IN 15% FACILITY AREA FOR HOUSING = FIRE STAIRCASE AREA + LIFT LOBBY AREA + MUMTY AREA + MACHINE ROOM AREA + LIFT WELLS + CUPBOARD + GUARD ROOM + OVERHEAD TANK + S.T.P.		5206.265
11	PERMISSIBLE UNITS AS PER DENSITY = 2100 PPH	@	467.600
12	PROPOSED UNITS		316
13	PROPOSED DENSITY		2100 PPH
14	PROPOSED DENSITY		
15	FOR 316 UNITS = 316 x 4.5 x 10000 / 10020		1419.162
16	PERMISSIBLE SHOPPING @1%		350.700
17	ACHIEVED SHOPPING F.A.R.		349.387
18	REQUIRED GREEN 50% OF OPEN AREA		
19	OPEN AREA = PLOT AREA-GROUND COVERAGE		3566.582
20	PROPOSED GREEN		3999.662
21	REQUIRED NO. OF TREES 1 TREE PER 100 SQM. OF OPEN AREA		
22	= (PLOT AREA - GROUND COVERAGE)/100		71
23	NO. OF TREES PROPOSED		140
24	STILTS AREA (NON F.A.R. AREA)		1633.674
25	TOTAL BASEMENT AREA		13607.442
26	A) UPPER BASEMENT AREA		6677.621
27	B) LOWER BASEMENT AREA		6929.821
28	TOTAL (A+B)		13607.442
29	PARKING REQUIRED ECS / 80 SQM OF FAR AREA @1		
30	36823.500 / 80 = 460 ECS		460
31	PROPOSED PARKING		478
32	A) TOTAL 1st. BASEMENT PARKING AREA = 6085.907 @ 30 SQM PER ECS		
33	= 6085.907/ 30 = 202.863		202
34	B) TOTAL 2nd. BASEMENT PARKING AREA = 6683.620 @ 30 SQM PER ECS		
35	= 6683.620/ 30 = 222.787		222
36	C) STILTS PARKING AREA @ 30 SQM PER ECS		54
37	TOTAL PARKING (A + B + C)		478
38	TOTAL BUILT-UP AREA		57261.469
39	A) TOTAL FAR AREA		36814.088
40	B) TOTAL NON FAR AREA		15241.116
41	C) TOTAL FACILITY AREA		5206.265
42	TOTAL A+B+C		57261.469

LEENU SAHGAL
Digitally signed by LEENU SAHGAL
Date: 2024.12.20 16:56:39 +05'30'



PROJECT:- GROUP HOUSING FOR M\S DILIGENT BUILDER'S PVT. LTD PLOT NO.GH-15D,SECTOR-1 AT GREATER NOIDA. (U.P.)	SIGNING AUTHORITY SUNIL KUMAR RATHEE Digitally signed by SUNIL KUMAR RATHEE Date: 2024.12.10 16:53:55 +05'30'	ARCHITECTS SIGN Pankaj Nath Andley Digitally signed by Pankaj Nath Andley Date: 2024.12.10 16:39:41 +05'30'	REVISED SUBMISSION DRAWING DRG. TITLE:- LAYOUT PLAN SCALE:-1:200 DLT.BY:-Mukesh	NORTH DRG. NO.-01 DATE:-27/11/2024	ARCHITECTS:- ANDLEYS ASSOCIATES PVT.LTD. ARCHITECTS 39 HOUSING SOCIETY ENGINEERS N.D.S.E-I PLANNERS NEW DELHI - 110049
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