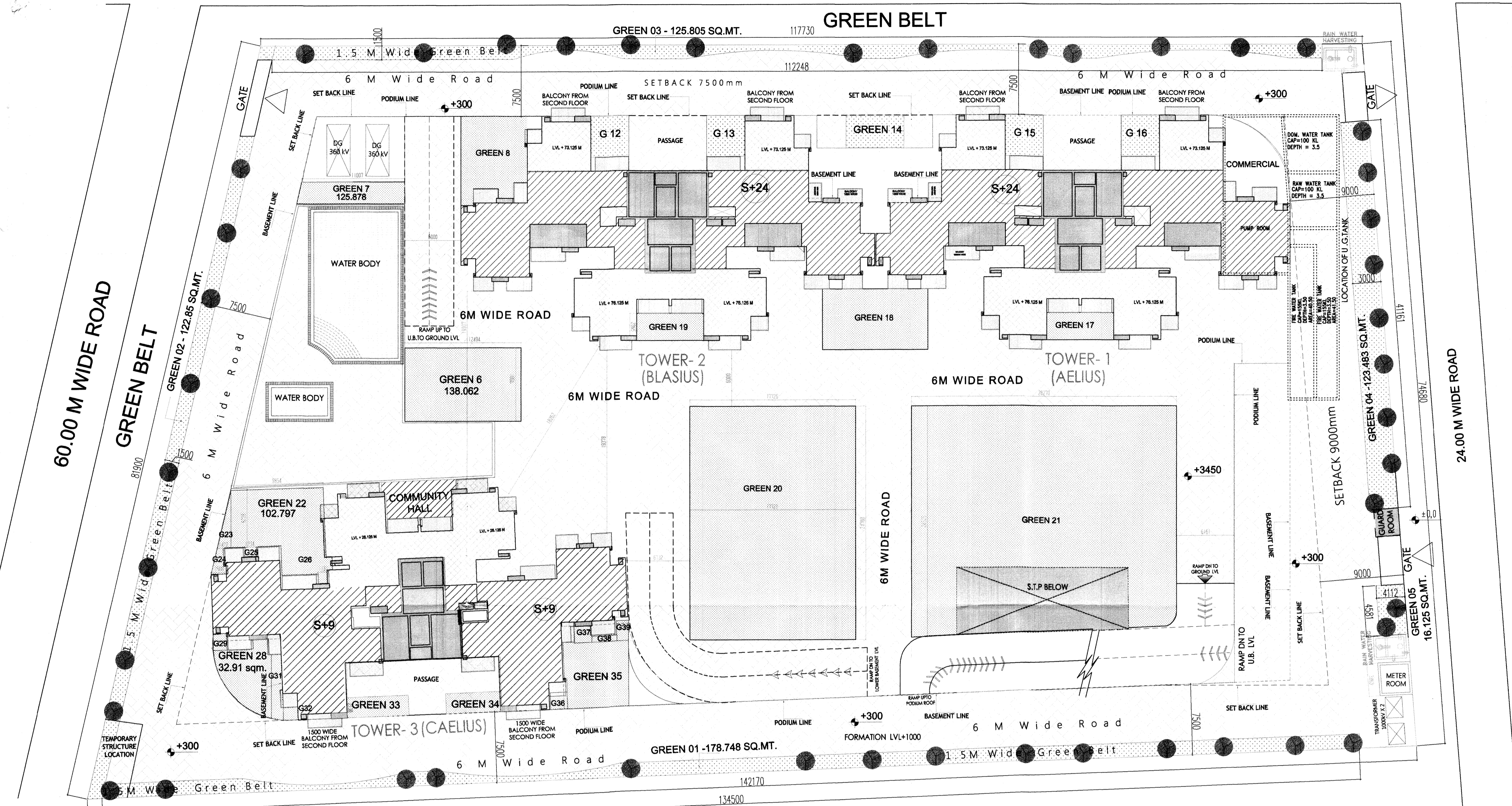


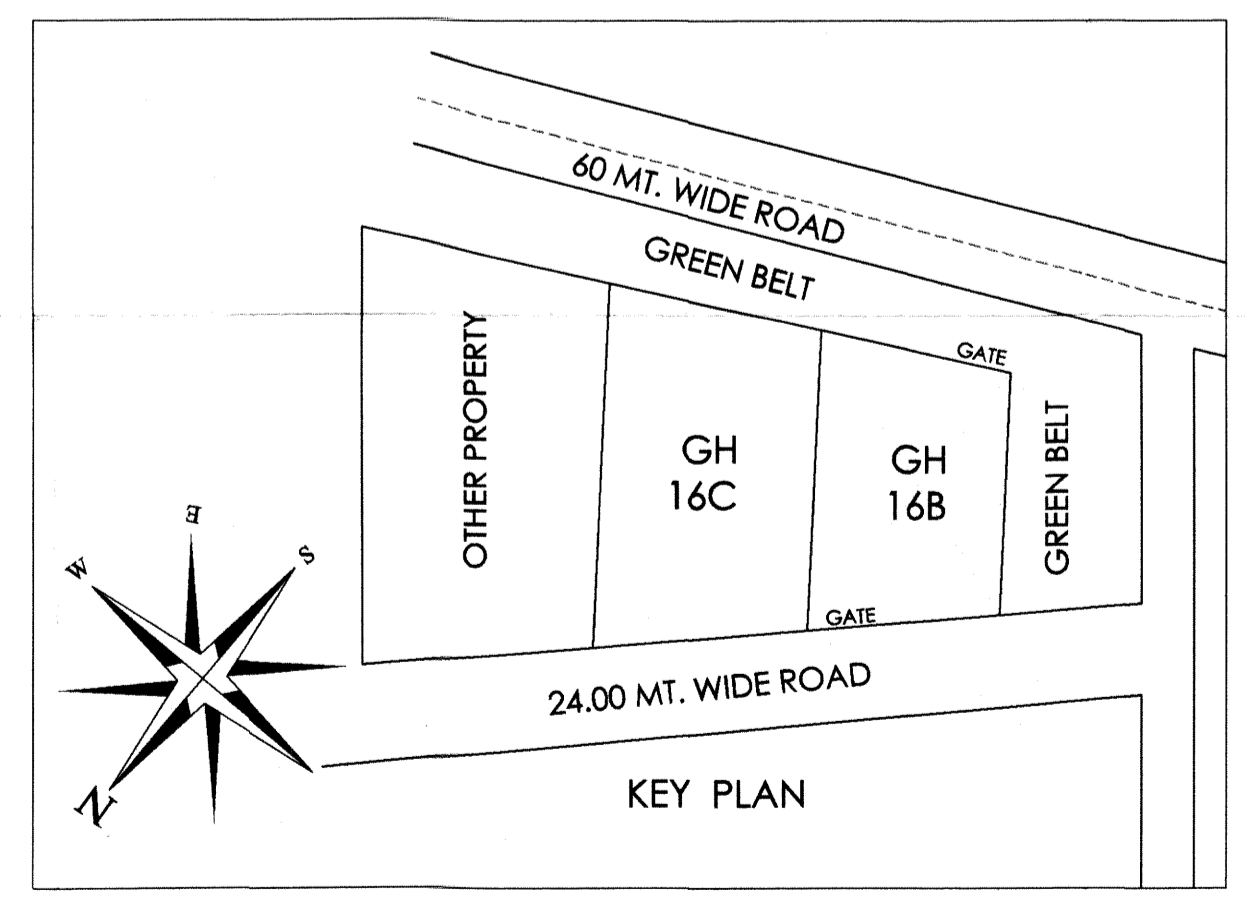
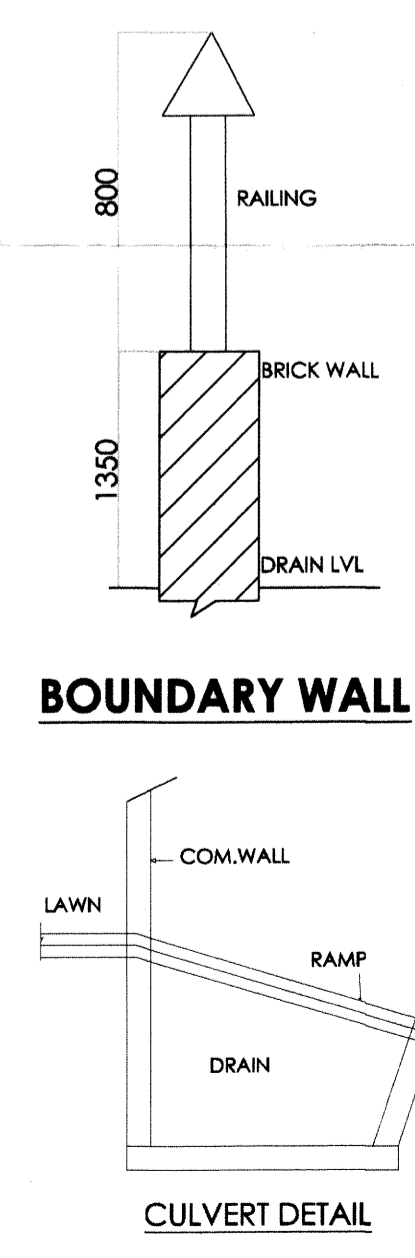
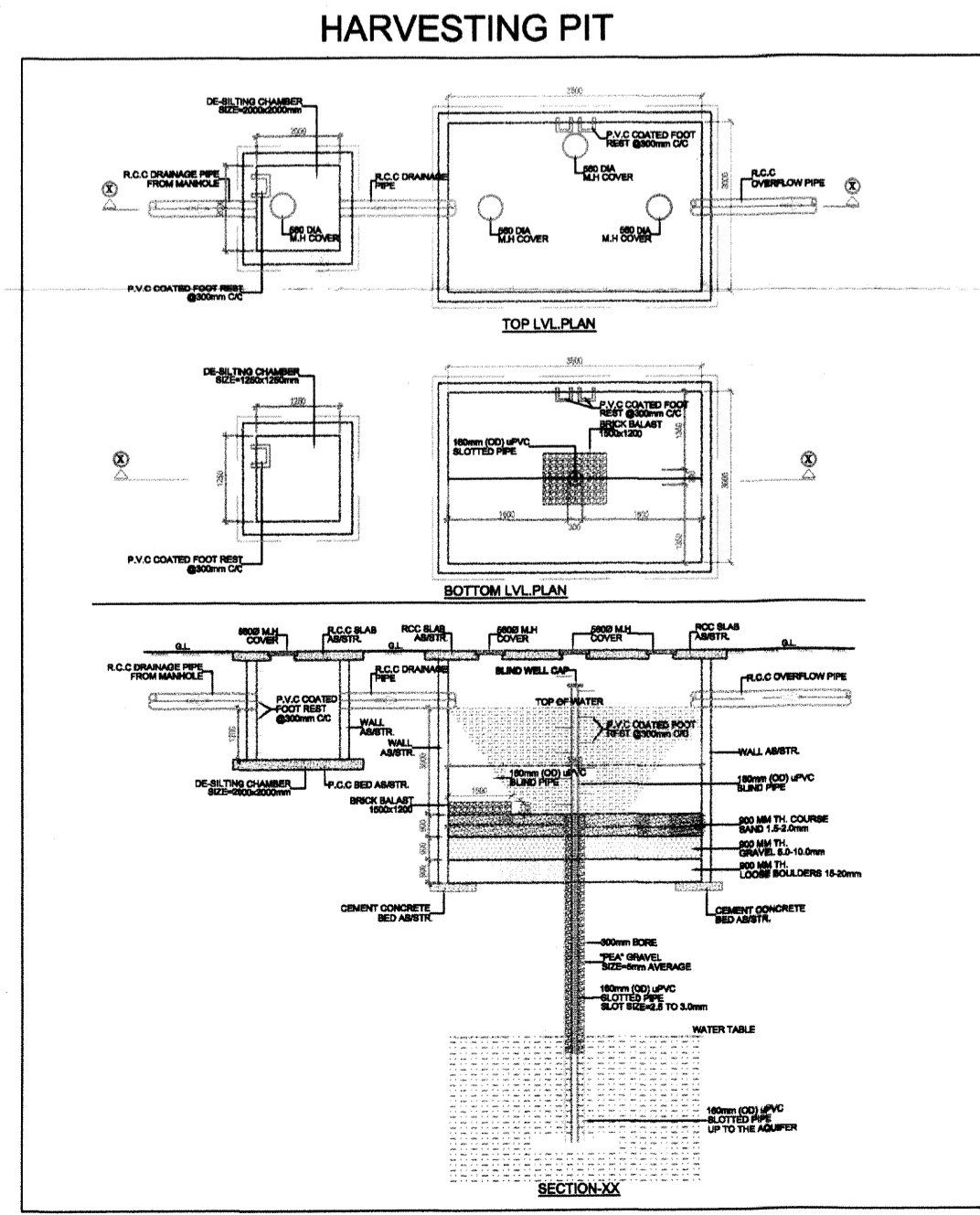
Greater Noida Industrial Dev. Authority
 Approved
 No. 659
 Date: 25/11/2016
 Valid up to Date: 5 years



S.NO	PARTICULARS	PERCENTAGE	SQ.MTR.
	TOTAL PLOT AREA = 10,000.10 SQ.MT.		10,000.10
	PERMISSIBLE F.A.R. AREA = 10,000.10 X 2.75 = 27,500.275 SQ.MT.	2.75	27,500.275
	TOTAL PERMISSIBLE GROUND COVERAGE = 10,000.10 Sqm. @ 35%	35%	3,500.035
	PERMISSIBLE F.A.R. AREA FOR COMMERCIAL = 1.00% OF PERMISSIBLE F.A.R. AREA = (0.01 X 27,500.275) SQ.MT. = 275.00 SQ.MT.		275.00
	F.A.R. AREA ACHIEVED (as per table) = (A + B + C + D)		27,387.577
A	PROPOSED F.A.R. AREA COMMERCIAL = 40.95		
B	PROPOSED F.A.R. AREA RESIDENTIAL = 27,133.635		
C	PROPOSED F.A.R. AREA COMMUNITY HALL = 198.762		
D	PROPOSED F.A.R. AREA METER ROOM = 14.000		
	ACHIEVED GROUND COVERAGE	19.32 %	1932.317
	PERMISSIBLE DENSITY		1650 PPH
	ACHIEVED DENSITY		
A	(ASSUMING 4.5 NO.S. PERSONS PER UNIT) = 315 X 4.50		1417.500
B	(2.25 NO.S. PERSONS PER UNIT OF SERVANTS) = 11X 2.25		24.75
C	DENSITY PER HECTARE = 1417.250/24.75		1442.00
d	= 1442.00 x 10000/10000.1		1441.98 PPH
	ACHIEVED TOTAL UNITS		
A	ACHIEVED MAIN UNITS	315 No.S.	
B	ACHIEVED SERVANT UNITS	11 No.S.	
10	REQUIRED GREEN AREA = 25% OF OPEN AREA PLOT AREA FOR GROUP HOUSING - GROUND COVERAGE = (10,000.10 - 1932.317) X 0.25 = 2016.945 SQ.MT.		2016.945
11	TOTAL GREEN AREA PROPOSED (as per table)		2294.441
12	NO. OF TREE REQUIRED = 1 No. OF TREE / 100 SQ.MT. OF OPEN AREA = (PLOT AREA - GROUND COVERAGE OF HOUSING) / 100 = (10,000.10 - 1,932.317) / 100 = 8,067.783 / 100 = 80.677	81 No.S.	
13	NO. OF TREE PROPOSED (EVER GREEN)	92 No.S.	
14	TOTAL BASEMENT AREA		12,444.627
15	A) PODIUM NON F.A.R. (NON TOWER AREA) = 4,152.432		
B	STILT NON F.A.R. (TOWER AREA) = 1,455.380		5607.812
16	PERMISSIBLE AREA FACILITIES = 15 % OF PERMISSIBLE F.A.R. = 15 % OF 27,500.275 SQ.MT. = 4125.041 SQ.MT.		4125.041
17	PROPOSED AREA IN 15 % FACILITY AREA (as per table) = FIRE STAIR CASE AREA + LIFT LOBBY AREA + MUMTY AREA + MACHINE ROOM AREA + LIFT SHAFTS + SERVICES SHAFT + UG TANK + GUARD ROOM + CUPBOARD + PUMP ROOM + STP		4125.000
18	PARKING REQUIRED FOR HOUSING = 1 E.C.S. / SQ.M. OF F.A.R. AREA = 27,500.275 / 80 = 343.75 E.C.S.		344 E.C.S.
19	PARKING PROPOSED FOR HOUSING = (A + B + C)		344 E.C.S.
A	BASEMENT 1 CAR PARKING = @ 30 SQ.MT. PER CAR = (4152.432 / 30) E.C.S. = 138.414 E.C.S.		138 E.C.S.
B	BASEMENT 2 CAR PARKING = @ 30 SQ.MT. PER CAR = (4022.516 / 30) E.C.S. = 134.083 E.C.S.		134 E.C.S.
C	PODIUM CAR PARKING = @ 30 SQ.MT. PER CAR (NON TOWER AREA) = (2188.998 / 30) E.C.S. = 72.966 E.C.S.		72 E.C.S.
20	TOTAL ELECTRICAL LOAD		1819.19 KVA
21	AREA OF TEMP. STR.		33.5 SQ.M.

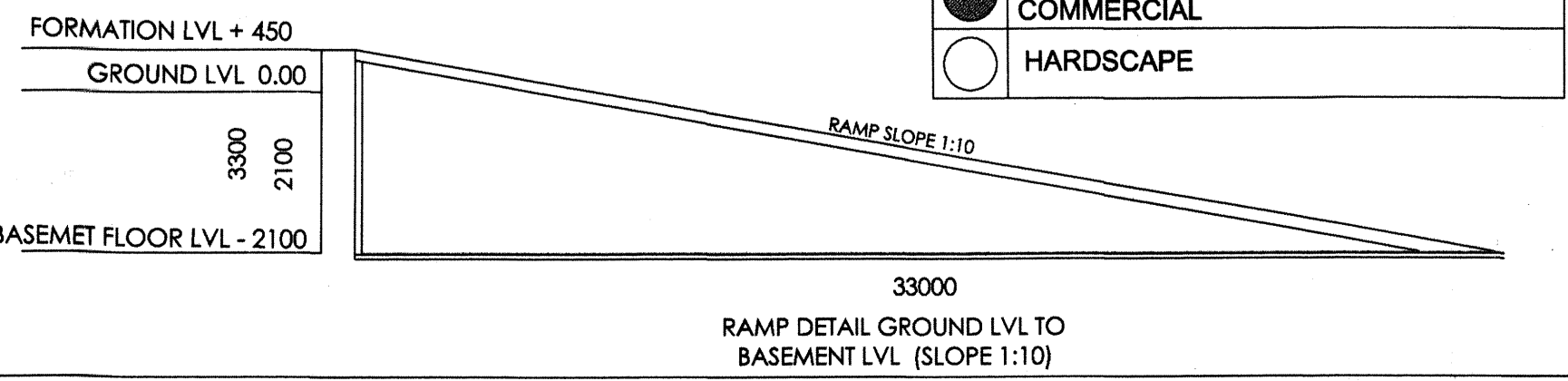
SITE PLAN

FLOORS	TOTAL COV. AREA	F.A.R.	NON F.A.R. FOR PARKING	SERVICES
LOWER BASEMENT- 1	6384.404 sqm	---	4152.432 sqm	---
UPPER BASEMENT- 2	6060.223 sqm	---	4022.516 sqm	---
GROUND/STILT	4330.595 sqm	---	4152.432 sqm	---
TOWER - T1	13431.267 sqm	11420.761 sqm	480.315 sqm	1530.192 sqm
TOWER - T2	13431.267 sqm	11420.761 sqm	480.315 sqm	1530.192 sqm
TOWER - T3	5425.218 sqm	4292.313 sqm	494.750 sqm	638.156 sqm
COMMUNITY HALL	202.076 sqm	198.792 sqm	---	3.284 sqm
METER ROOM	14.000 sqm	14.000 sqm	---	---
SHOP & KIOSK	40.95 sqm	40.950 sqm	---	---
GUARD ROOM	8.179 sqm	---	---	8.179 sqm
PUMP ROOM	93.644 sqm	---	---	93.644 sqm
S.T.P ROOM	119.832 sqm	---	---	119.832 sqm
U.G. TANK	102.125 sqm	---	---	102.125 sqm
L.T. PANEL	99.396 sqm	---	---	99.396 sqm
TOTAL	49743.176 sqm	27387.577 sqm	13782.760 sqm	4125.000 sqm



LEGEND

- FAR
- 15% ADDITIONAL F.A.R.
- ROAD
- FIRE TENDER ROAD PODIUM LVL.
- GROUND LVL GREEN
- PODIUM LVL GREEN
- OPEN PLATFORM FOR ELECTRICAL
- WATER BODY
- BALCONY
- COMMUNITY CENTER/ COMMERCIAL
- HARDSCAPE



Project :- PROPOSED REVISED GROUP HOUSING FOR M/S SOLARIS REALTECH PRIVATE LTD ON PLOT NO- GH- 16 B, SECTOR 01 GREATER NOIDA.

REVISED SANCTION DRAWING

DRAWING TITLE :- **SITE PLAN**

ARCHITECT SIGN: *[Signature]* OWNER SIGN: *[Signature]*

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SCALE :- 1:100, 1:200

DRG. No. :- 01