PHASE-VI

TABLE -5 - AREA CALCULATION

TOWER NAME (1)	FLOORS (2)	NO. OF TYPICAL FLOORS (3)	FAR AREA OF FLOOR (4)	TOTAL FAR AREA (3X4) (5)	TOTAL FAR AREA OF TOWER (6)	NO. OF APARTMENTS PER FLOOR (7)	NO. OF APARTMENTS IN TOWER (8)	TOTAL NO. OF APARTMENTS IN TOWER (9)	GROUND COVERAGE OF TOWER (10)	NON FAR AREA (PER FLOOR) (11)	NON FAR AREA (3 X 11) (12)	BUILTUP AREA (PER FLOOR) (13)	BUILTUP AREA (3X13) (14)
TOWER-A	STILT/GROUND FLOOR	1	706.941	706.941	41697.212	0	0	159	1393.235	686.294	686.294	1393.235	1393.235
	1ST TO 16TH, 18TH TO 25TH, AND 27TH TO 34TH, 36TH TO 40TH FLOOR	37	1017.848	37660.376		4	148			29.340	1085.580	1047.188	38745.956
	17TH, 26TH & 35TH (REFUGE FLOOR)	3	803.652	2410.956		3	9			255.372	766.116	1059.024	3177.072
	41ST / PENT HOUSE FLOOR	1	918.939	918.939		2	2			29.340	29.340	948.279	948.279
	MUMTY/MACHINE ROOM, ELECTRICAL/UPS & BATTERY ROOM				-					198.326	198.326	198.326	198.326
TOWER-B	STILT/GROUND FLOOR	1	663.328	663.328	41653.599	0	0	159	1393.235	729.907	729.907	1393.235	1393.235
	1ST TO 16TH, 18TH TO 25TH, AND 27TH TO 34TH, 36TH TO 40TH FLOOR	37	1017.848	37660.376		4	148			29.340	1085.580	1047.188	38745.956
	17TH, 26TH & 35TH (REFUGE FLOOR)	3	803.652	2410.956		3	9			255.372	766.116	1059.024	3177.072
	41ST / PENT HOUSE FLOOR	1	918.939	918.939		2	2			29.340	29.340	948.279	948.279
	MUMTY/MACHINE ROOM				-					198.326	198.326	198.326	198.326
TOWER-C	STILT/GROUND FLOOR	1	728.724	728.724	41718.995	0	0	159	1393.235	664.511	664.511	1393.235	1393.235
	1ST TO 16TH, 18TH TO 25TH, AND 27TH TO 34TH, 36TH TO 40TH FLOOR	37	1017.848	37660.376		4	148			29.340	1085.580	1047.188	38745.956
	17TH, 26TH & 35TH (REFUGE FLOOR)	3	803.652	2410.956		3	9			255.372	766.116	1059.024	3177.072
	41ST / PENT HOUSE FLOOR	1	918.939	918.939		2	2			29.340	29.340	948.279	948.279
	MUMTY/MACHINE ROOM, ELECTRICAL/UPS & BATTERY ROOM				-					198.326	198.326	198.326	198.326
TOWER-D	STILT/GROUND FLOOR	1	708.600	708.600	41698.871	0	0	159	1401.063	692.463	692.463	1401.063	1401.063
	1ST TO 16TH, 18TH TO 25TH, AND 27TH TO 34TH, 36TH TO 40TH FLOOR	37	1017.848	37660.376		4	148			29.340	1085.580	1047.188	38745.956
	17TH, 26TH & 35TH(REFUGE FLOOR)	3	803.652	2410.956		3	9			255.372	766.116	1059.024	3177.072
	41ST / PENT HOUSE FLOOR	1	918.939	918.939		2	2			29.340	29.340	948.279	948.279
	MUMTY/MACHINE ROOM, ELECTRICAL/UPS & BATTERY ROOM				-					198.326	198.326	198.326	198.326
TOWER-E	STILT/GROUND FLOOR	1	686.702	686.702	41676.973	0	0	159	1401.063	714.361	714.361	1401.063	1401.063
	1ST TO 16TH, 18TH TO 25TH, AND 27TH TO 34TH, 36TH TO 40TH FLOOR	37	1017.848	37660.376		4	148			29.340	1085.580	1047.188	38745.956
	17TH, 26TH & 35TH (REFUGE FLOOR)	3	803.652	2410.956		3	9			255.372	766.116	1059.024	3177.072
	41ST / PENT HOUSE FLOOR	1	918.939	918.939		2	2			29.340	29.340	948.279	948.279
	MUMTY/MACHINE ROOM									198.326	198.326	198.326	198.326
Basement-1 (FAR Area)	-	-	-	-	124.398	-	-	-	-	124.398	124.398	124.398	124.398
TOWER-A,B,C,D & E	BASEMENT-1	-	-	-	-	-	-	-	-	-	-	35466.396	35466.396
	BASEMENT-2	-	-	-	-	-	-	-	-	-	-	34516.396	34516.396
	BASEMENT-3	-	-	-	-	-	-	-	-	-	-	34204.630	34204.630
STAIRCASES ON SURFACE	-	-	-	-	-	-	-	-	146.880	146.880	146.880	146.880	146.880
GUARD ROOM-1	-	-	-	-	9.00	-	-	-	12.000	12.000	12.000	12.000	12.000
GUARD ROOM-2	-	-	-	-		-	-	-	3.000	3.000	3.000	3.000	3.000
GRAND TOTAL	-	-	-	-	208579.048	-	-	795	7131.711	-	14170.624	-	326803.696

TABLE-1

Item	=	PHASE-I	PHASE-II	PHASE-III	PHASE-IV	PHASE-V	PHASE-VI	PHASE-VI A	PHASE-VI B	PHASE-VII	PHASE-VIII	PHASE-IX	PHASE-X	=	TOTAL	Unit
LICENCSED AREA OF SITE	=						116.29625								ACRE OR 470633.479	SQM.
AREA OF RESIDENTIAL COMPONENT	=						111.67325								ACRE OR 451924.892	SQM.
AREA OF COMMERCIAL COMPONENT @ 2%	=						2.328								ACRE OR 9421.067	SQM.
TOTAL PERMISSIBLE FAR OF RESIDENTIAL COMPONENT @125	=						564906.115									SQM.
PROPOSED FAR OF RESIDENTIAL COMPONENT OF 111.67325	=	ALREADY SANCTIONED (Memo No. ZP-1895/JD(RA)/2023/42259 Dated 13-12-2023) 298771.442	FUTURE DEVELOPMENT				PROPOSED 208579.048	FUTURE DEVELOPMENT						=	507350.490 SQM. OR 89.81	%
PERMISSIBLE GROUND COVERAGE OF RESIDENTIAL COMPONENT @ 35%	=						158173.712									SQM.
PROPOSED GROUND COVERAGE OF RESIDENTIAL COMPONENT (PHASE-I)	=	ALREADY SANCTIONED (Memo No. ZP-1895/JD(RA)/2023/42259 Dated 13-12-2023) 9911.616	FUTURE DEVELOPMENT				PROPOSED 7131.711	FUTURE DEVELOPMENT						=	17043.327 SQM. OR 10.77	%
PERMISSIBLE FAR OF COMMERCIAL COMPONENT @ 175% OF 2.328	=	16486.867														SQM.
PERMISSIBLE GROUND COVERAGE OF COMMERCIAL COMPONENT @ 50%	=	4710.533														SQM.
PROPOSED FAR OF COMMERCIAL COMPONENT	=	NIL														SQM.
PROPOSED GROUND COVERAGE OF COMMERCIAL COMPONENT	=	NIL														SQM.
DENSITY CALCULATION :																
PERMISSIBLE DENSITY @ 300 PPA ON 114.00125	=	34200														PERSONS
PROPOSED NUMBERS OF MAIN UNITS	=	ALREADY SANCTIONED (Memo No. ZP-1895/JD(RA)/2023/42259 Dated 13-12-2023) 1113	FUTURE DEVELOPMENT				PROPOSED 795	FUTURE DEVELOPMENT						=	1908	NOS.
TOTAL OCCUPANCY @ 5/MAIN UNITS	=	5565					3975							=	9540	PERSONS
PROPOSED DENSITY	=													=	83.683	PPA
REQUIRED PUBLIC AMENITIES																
NURSERY SCHOOL	=	2 NO. OF 0.2 ACRE EACH														
PRIMARY SCHOOL	=	1 NO. OF 0.5 ACRE														
NURSERY SCHOOL	=	ALREADY SANCTIONED (Memo No. ZP-1895/JD(RA)/2023/42259 Dated 13-12-2023) 1	FUTURE DEVELOPMENT				PROPOSED 1	FUTURE DEVELOPMENT						=	2	NOS.
PRIMARY SCHOOL	=	1					0							=	1	NOS.
CAR PARKING CALCULATIONS:																
REQUIRED ECS PARKING FOR MAIN UNITS @ 1.5 ECS PER MAIN UNITS	=	ALREADY SANCTIONED (Memo No. ZP-1895/JD(RA)/2023/42259 Dated 13-12-2023) 1670	FUTURE DEVELOPMENT				PROPOSED 1193	FUTURE DEVELOPMENT						=	2862	ECS
PROPOSED ECS PARKING FOR MAIN UNITS (REFER TABLE - 6)	=	3588					2585							=	6173	ECS

REQUIRED ORGANIZED OPEN SPACE .i.e. TOT LOT AND PLAY GROUND

REQUIRED ORGANIZED OPEN SPACE .i.e. TOT LOT AND PLAY GROUND @ 15% OF SITE AREA OF EACH PHASE INDIVIDULLY	SITE AREA	=	PHASE-I ALREADY SANCTIONED (Memo No. ZP-1895/JD(RA)/2023/42259 Dated 13-12-2023)	PHASE-II	PHASE-III	PHASE-IV	PHASE-V	PHASE-VI PROPOSED	PHASE-VI A	PHASE-VIB	PHASE-VII	PHASE-VIII	PHASE-IX	PHASE-X	=	
	IN ACRE	=	25.148	2.014	0.448	2.318	35.826	12.572	1.000	1.000	1.006	26.088	6.438	2.438	=	ACRE
	IN SQM.	=	101770.184	8150.356	1812.989	9380.598	144982.448	50876.998	4046.850	4046.850	4071.131	105574.223	26053.620	9866.220	=	SQM.
	REQUIRED AREA @15%	=	15265.528	1222.553	271.948	1407.090	21747.367	7631.550	607.028	607.028	610.670	15836.133	3908.043	1479.933	=	SQM.
PROPOSED ORGANISED OPEN SPACE @15% OF 114.00125 ACRES	69201.893	=	15314.543					7658.609							=	SQM.

TABLE-2 - RESIDENTIAL COMPONENT DETAILS PHASES WISE

PERMISSIBLE (RESIDENTIAL COMPONENT)@ 111.67325 ACRE OR 451924.892 SQM.	PERMISSIBLE	PHASE-I	PHASE-II	PHASE-III	PHASE-IV	PHASE-V	PHASE-VI	PHASE-VI A	PHASE-VI B	PHASE-VII	PHASE-VIII	PHASE-IX	PHASE-X	TOTAL ACHIEVED	BALANCE
FAR @ 125	564906.115	298771.442	0.00	0.00	0.00	0.00	208579.048			0.00	0.00	0.00	0.00	507350.490 SQM OR 89.81%	57555.625 SQM
GROUND COVERAGE @ 35%	158173.712	9911.616	0.00	0.00	0.00	0.00	7131.711			0.00	0.00	0.00	0.00	17043.327 SQM.	141130.385 SQM.
DENSITY @ 300 PPA	34200										83.683 %			9540 PERSONS	24660 PERSONS

TABLE-3-COMMUNITY FACILITY DETAILS PHASES WISE

TOTAL REQUIRED	PHASE-I	PHASE-II	PHASE-III	PHASE-IV	PHASE-V	PHASE-VI	PHASE-VI A	PHASE-VI B	PHASE-VII	PHASE-VIII	PHASE-IX	PHASE-X	TOTAL ACHIEVED
NURSERY SCHOOL	1					1							2 NOS.
PRIMARY SCHOOL	1					0							1 NOS.

PARKING NUMBER (TABLE-5)

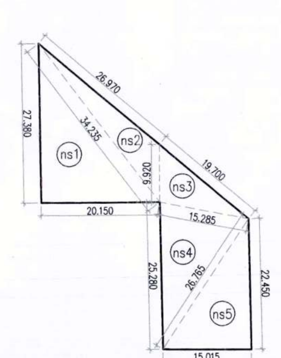
NAME	PROPOSED SINGLE	HANDICAP P. PARKING	TOTAL (Cars)	Capacity (Ecs)
BASEMENT -01				
UNDER TOWER -A,B,C,D & E	874	10	884	910
TOTAL			884	
BASEMENT -02				
UNDER TOWER- A,B,C,D & E	809	10	819	865
TOTAL			819	
BASEMENT -03				
UNDER TOWER- A,B,C,D & E	815	10	825	905
TOTAL			825	
TOTAL PARKING IN BASEMENTS			2528	
HANDICAPP. PARKING ON SURFACE			10	
PARKING ON SURFACE			47	
GRAND TOTAL			2585	2700

SURFACE STAIRCASE

S = 1 X 3.20 X 6.40 = 20.480 SQM.

S1 = 5 X 3.20 X 7.90 =126.40 SQM.

DISABLED PARKING

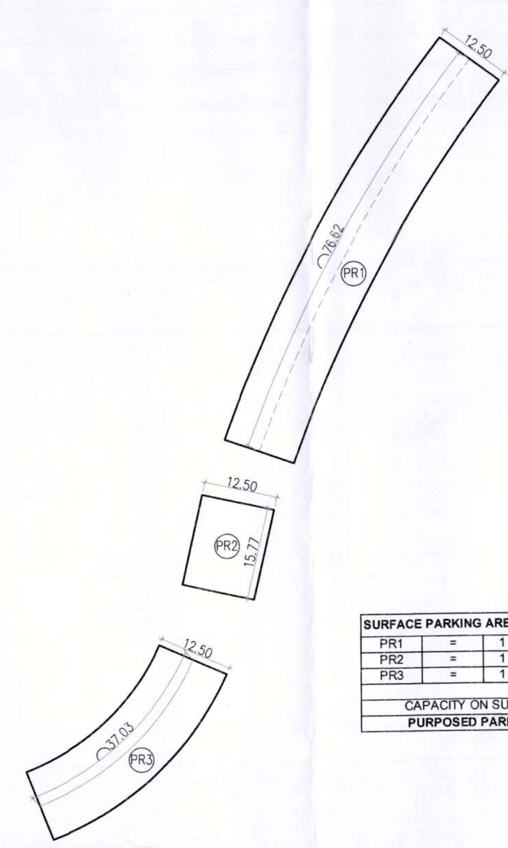


NURSERY SCHOOL

G1 = 3.00 X 3.00 = 9.00 SQM.
G2 = 1.00 X 3.00 = 3.00 SQM.
G3 = 1.50 X 2.00 = 3.00 SQM.

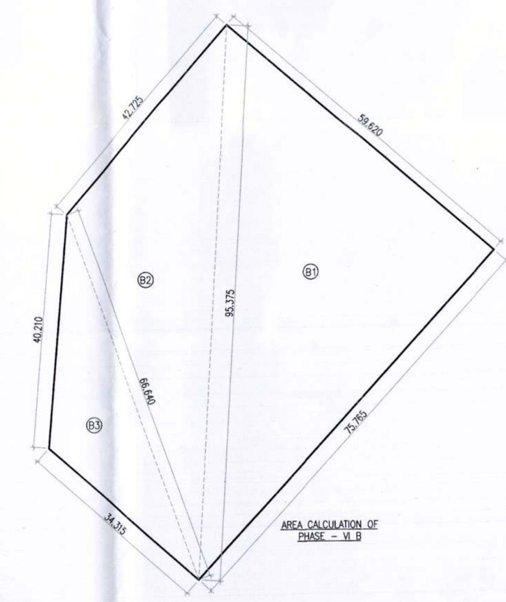
GUARD ROOM

NURSERY SCHOOL AREA CALCULATION												
NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
GROSS – A												
ns1	20.150	+	27.38	+	34.235	/	2	=	40.8825	76078.449	275.823	SQM
ns2	34.235	+	9.920	+	26.970	/	2	=	35.5625	10401.757	101.989	SQM
ns3	15.285	+	19.700	+	9.920	/	2	=	22.4525	5551.335	74.507	SQM
ns4	26.765	+	25.280	+	15.285	/	2	=	33.665	35799.444	189.207	SQM
ns5	15.015	+	22.450	+	26.765	/	2	=	32.115	28396.164	168.512	SQM
									TOTAL	=	810.039	SQM



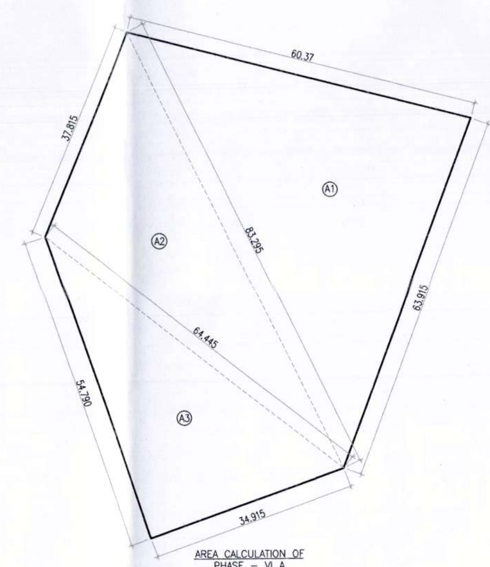
SURFACE PARKING AREA

SURFACE PARKING AREA									
PR1	=	1	X	12.50	X	76.62	=	957.750	SQM
PR2	=	1	X	12.50	X	15.77	=	197.125	SQM
PR3	=	1	X	12.50	X	37.03	=	462.875	SQM
			TOTAL				=	1617.750	SQM
CAPACITY ON SURFACE @ 23 SQM.					=	70.337	OR	70	NOS.
PURPOSED PARKING ON SURFACE					=			47	NOS.



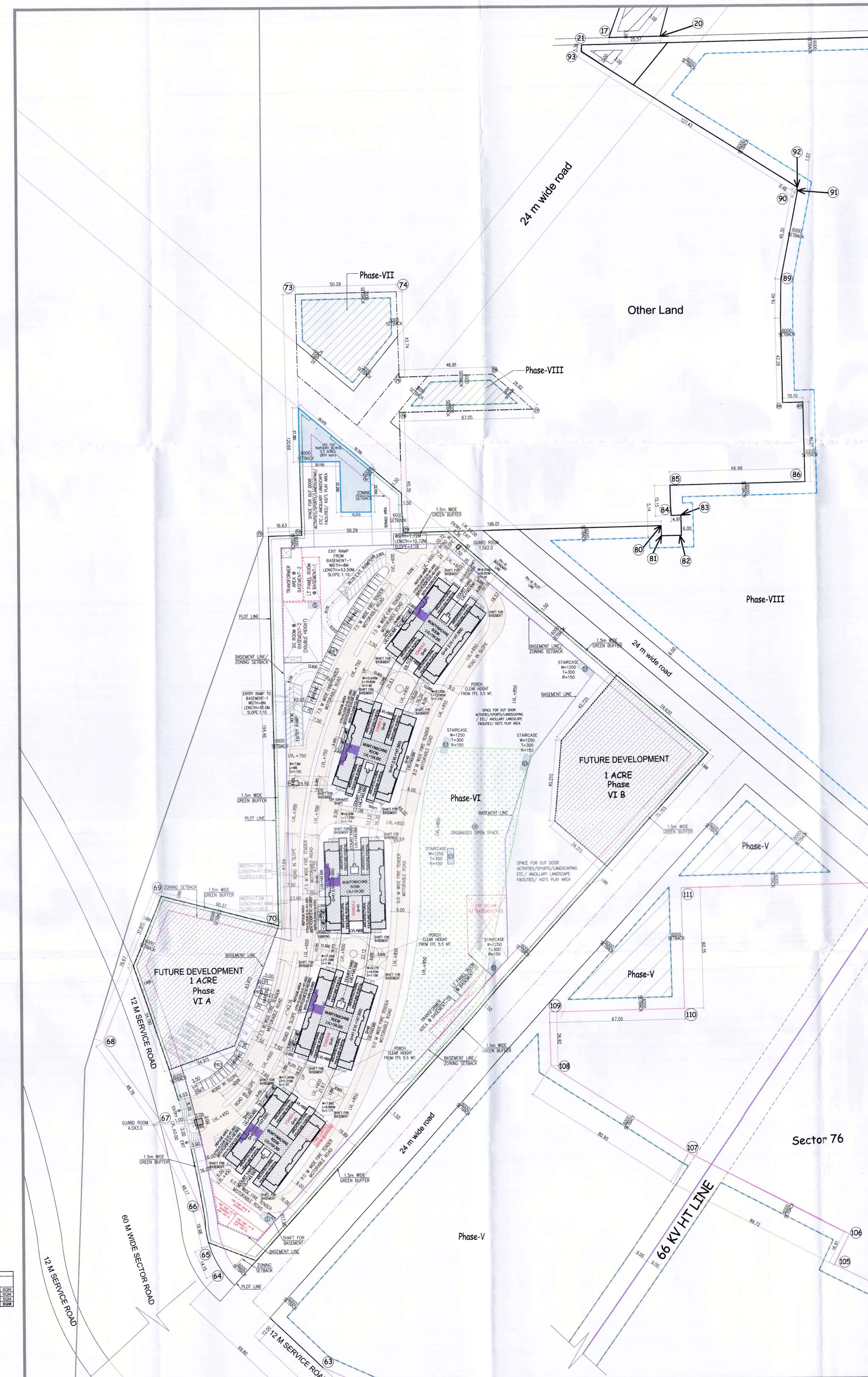
AREA CALCULATION OF PHASE – VI B

AREA CALCULATION OF PHASE - VI B												
NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
B1	59.620	+	75.765	+	95.375	/	2	=	115.38	5098606.739	2258.009	SQM
B2	42.725	+	66.640	+	95.375	/	2	=	102.37	1526045.495	1235.332	SQM
B3	66.640	+	34.315	+	40.210	/	2	=	70.5825	306525.705	553.648	SQM
									TOTAL	=	4046.989	SQM



AREA CALCULATION OF PHASE – VI A

AREA CALCULATION OF PHASE - VI A												
NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
A1	60.37	+	63.915	+	83.295	/	2	=	103.79	3682934.116	1919.097	SQM
A2	83.295	+	64.445	+	37.815	/	2	=	92.7775	1369988.410	1170.465	SQM
A3	34.915	+	54.790	+	64.445	/	2	=	77.075	914597.741	956.346	SQM
									TOTAL	=	4045.908	SQM



TOTAL NO OF PARKING ON SURFACE = 47 NOS.

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH [illegible] RESISTANCE.
2. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS.
3. BUILDING ARE ARTIFICIALLY LIGHTED, MECHANICALLY VENTILATED & HAVE 100% POWER BACKUP.

PROJECT

PROPOSED BUILDING PLAN OF RESIDENTIAL COLONY UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023.DATED 25-10-23) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 2012 DATED 02.04.2012 AND 13.24 ACRES AS FRESH AS FRESH APPLIED AREA) IN SECTOR -76 & 77, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LTD. IN COLLABORATION WITH LAND OWNERS AND IT'S ASSOCIATE COMPANIES

ARCHITECTS

RSMS ARCHITECTS

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Consultant Architect | ATP(HQ)

(Dinesh Kumar) PA(HQ) | SD. | P.A. | A.T.P.

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 12175 Dt. 29/01/2024

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

DDT (HQ) Member BPAC

TO BE READ WITH THIS OFFICE MEMO NO.: 8037 DATED: 05/03/24

ARCHITECT'S SEAL & SIGNATURE | OWNER'S SEAL & SIGNATURE

For DLF Limited Authorised Signatory

JAN.-2024 | Scale : 1:800

Drawing Title:- SITE PLAN (PHASE-VI)

Drawing No:- ST-01