PHASE-VI

TABLE -5 - AREA CALCULATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14
TOWER NAME	FLOORS	NO. OF TYPICAL FLOORS	FAR AREA OF FLOOR	TOTAL FAR AREA (8X4)	TOTAL FAR AREA OF TOWER	NO. OF APARTMENTS PER FLOOR	NO. OF APARTMENTS IN TOWER	TOTAL NO. OF APARTMENTS IN TOWER	GROUND COVERAGE OF TOWER	NON FAR AREA (PER FLOOR)	NON FAR AREA (3 X 11)	BUILTUP AREA (PER FLOOR)	BUILTUP AREA (5X13)
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	41998.871	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	-	-	-	-	-	-	-	-	-	-	34304.630	34304.630
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				
LICENCSED AREA OF SITE	=	116.29625	ACRE OR	470633.479 SQM.
AREA OF RESIDENTIAL COMPONENT	=	111.87325	ACRE OR	451924.892 SQM.
AREA OF COMMERCIAL COMPONENT @ 2%	=	2.328	ACRE OR	9421.067 SQM.

TOTAL PERMISSIBLE FAR OF RESIDENTIAL COMPONENT @125 = 564866.115 SQM.

PROPOSED FAR OF RESIDENTIAL COMPONENT OF 111.87325

	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	
=	ALREADY SANCTIONED (Memo No. ZP-1895/DDBA/2023/42259 Dated 13-12-2023)	FUTURE DEVELOPMENT				PROPOSED	FUTURE DEVELOPMENT						= 567350.490 SQM. OR 89.81 %	
=	298771.442					208579.048								

PERMISSIBLE GROUND COVERAGE OF RESIDENTIAL COMPONENT @ 35% = 158173.712 SQM.

PROPOSED GROUND COVERAGE OF RESIDENTIAL COMPONENT (PHASE-I)

	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		
=	ALREADY SANCTIONED (Memo No. ZP-1895/DDBA/2023/42259 Dated 13-12-2023)	FUTURE DEVELOPMENT				PROPOSED	FUTURE DEVELOPMENT						= 17043.327 SQM. OR 10.77 %	
=	9911.616					7131.711								

PERMISSIBLE FAR OF COMMERICAL COMPONENT @ 175% OF 2.328 = 16486.867 SQM.

PERMISSIBLE GROUND COVERAGE OF COMMERICAL 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

	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	
=	ALREADY SANCTIONED (Memo No. ZP-1895/DDBA/2023/42259 Dated 13-12-2023)	FUTURE DEVELOPMENT				PROPOSED	FUTURE DEVELOPMENT						= 1008 NOS.	
=	1113					795							= 3540 PERSONS	
=	1565					1975							= 83.683 PPA	

TOTAL OCCUPANCY @ 5/MAIN UNITS

PROPOSED DENSITY

REQUIRED PUBLIC AMENITIES

NURSERY SCHOOL = 2 NO. OF 0.2 ACRE EACH

PRIMARY SCHOOL = 1 NO. OF 0.3 ACRE

	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		
=	ALREADY SANCTIONED (Memo No. ZP-1895/DDBA/2023/42259 Dated 13-12-2023)	FUTURE DEVELOPMENT				PROPOSED	FUTURE DEVELOPMENT						= 2 NOS.	
=	1					1							= 1 NOS.	
=	1					0								

NURSERY SCHOOL

PRIMARY SCHOOL

	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	
=	ALREADY SANCTIONED (Memo No. ZP-1895/DDBA/2023/42259 Dated 13-12-2023)	FUTURE DEVELOPMENT				PROPOSED	FUTURE DEVELOPMENT						= 2862 ECS	
=	3530					2189							= 8179 ECS	

CAR PARKING CALCULATIONS:

REQUIRED ECS PARKING FOR MAIN UNITS @ 1.5 ECS PER MAIN UNITS

PROPOSED ECS PARKING FOR MAIN UNITS (REFER TABLE - 6)

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 INDIVIDUALLY

SITE AREA		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	
		ALREADY SANCTIONED (Memo No. ZP-1895/DDBA/2023/42259 Dated 13-12-2023)	FUTURE DEVELOPMENT				PROPOSED	FUTURE DEVELOPMENT						
IN ACRE	=	25.148	2.014	0.446	2.318	35.826	12.572	1.000	1.000	1.006	26.088	6.435	2.438	= ACRE
IN SQM.	=	101770.184	8150.356	1812.989	9380.388	144962.448	50876.996	4046.850	4046.850	4071.131	105574.229	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				7656.889						= SQM.

TABLE-2 - RESIDENTIAL COMPONENT DETAILS PHASES WISE

PERMISSIBLE RESIDENTIAL COMPONENT @ 111.87325 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	
			ACHIEVED - PHASEWISE															
FAR @ 125	564866.115	=	298771.442	0.00	0.00	0.00	0.00	208579.048			0.00	0.00	0.00	0.00	507350.490	OR 89.81 %	57515.625	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		141130.385	SQM
DENSITY @ 300 PPA	34200											83.683%			3540	1008NOS	31660	PERSONS

TABLE-3-COMMUNITY FACILITY DETAILS PHASES WISE

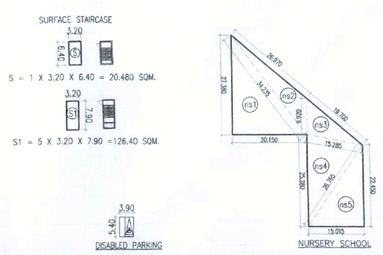
TOTAL REQUIRED	PHASE-I	PHASE-II	PHASE-III	PHASE-IV	PHASE-V	PHASE-VI	PHASE-VI A	PHASE-VI B	PHASE-VII	PHASE-VIII	PHASE-IX	PHASE-X	TOTAL ACHIEVED
	PROPOSED -PHASEWISE												
NURSERY SCHOOL	1					1							2 NOS.
PRIMARY SCHOOL	1					0							1 NOS.

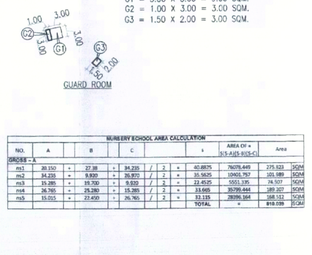
PARKING NUMBER (TABLE-5)

BASEMENT-01				
NAME	PROPOSED			Capacity (Ecs)
	SINGLE	HANDICAP P. PARKING	TOTAL (Cars)	
UNDER TOWER -A,B,C,D & E	874	30	884	910
TOTAL			884	

BASEMENT -02				
NAME	PROPOSED			Capacity
	SINGLE	HANDICAP P. PARKING	TOTAL	
UNDER TOWER- A,B,C,D & E	809	10	819	885
TOTAL			819	

BASEMENT -03				
NAME	PROPOSED			Capacity
	SINGLE	HANDICAP P. PARKING	TOTAL	
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**	**2910**



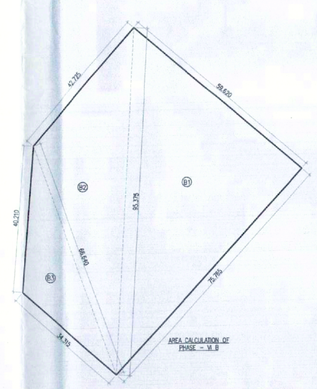


NURSERY SCHOOL AREA CALCULATION

NO.	A		B		C			X	AREA OF = X/10 (+X-X10-X10=C)	Area
GROUND =										
AG1	89.350	=	27.28	+	34.200	/ 2	=	40.4825	76256.440	175.103 SQM
AG2	84.220	=	9.800	+	39.870	/ 2	=	31.9535	19963.750	101.589 SQM
AG3	55.285	=	39.700	+	9.800	/ 2	=	24.7425	15453.125	79.742 SQM
AG4	86.765	=	25.200	+	34.200	/ 2	=	29.8825	36706.469	109.157 SQM
AG5	70.955	=	27.200	+	26.765	/ 2	=	53.195	38090.384	108.112 SQM
								TOTAL	=	574.108 SQM

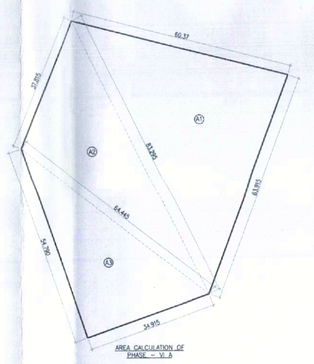
SURFACE PARKING AREA

PR1	=	1	X	12.50	X	76.80	=	957.750	SQM
PR2	=	1	X	12.50	X	15.77	=	197.125	SQM
PR3	=	1	X	12.50	X	37.00	=	462.875	SQM
TOTAL							=	**1617.750**	**SQM**
CAPACITY ON SURFACE @ 23 SQM.							=	70.337=OR	70 NOS.
PURPOSED PARKING ON SURFACE							=	**47**	NOS.



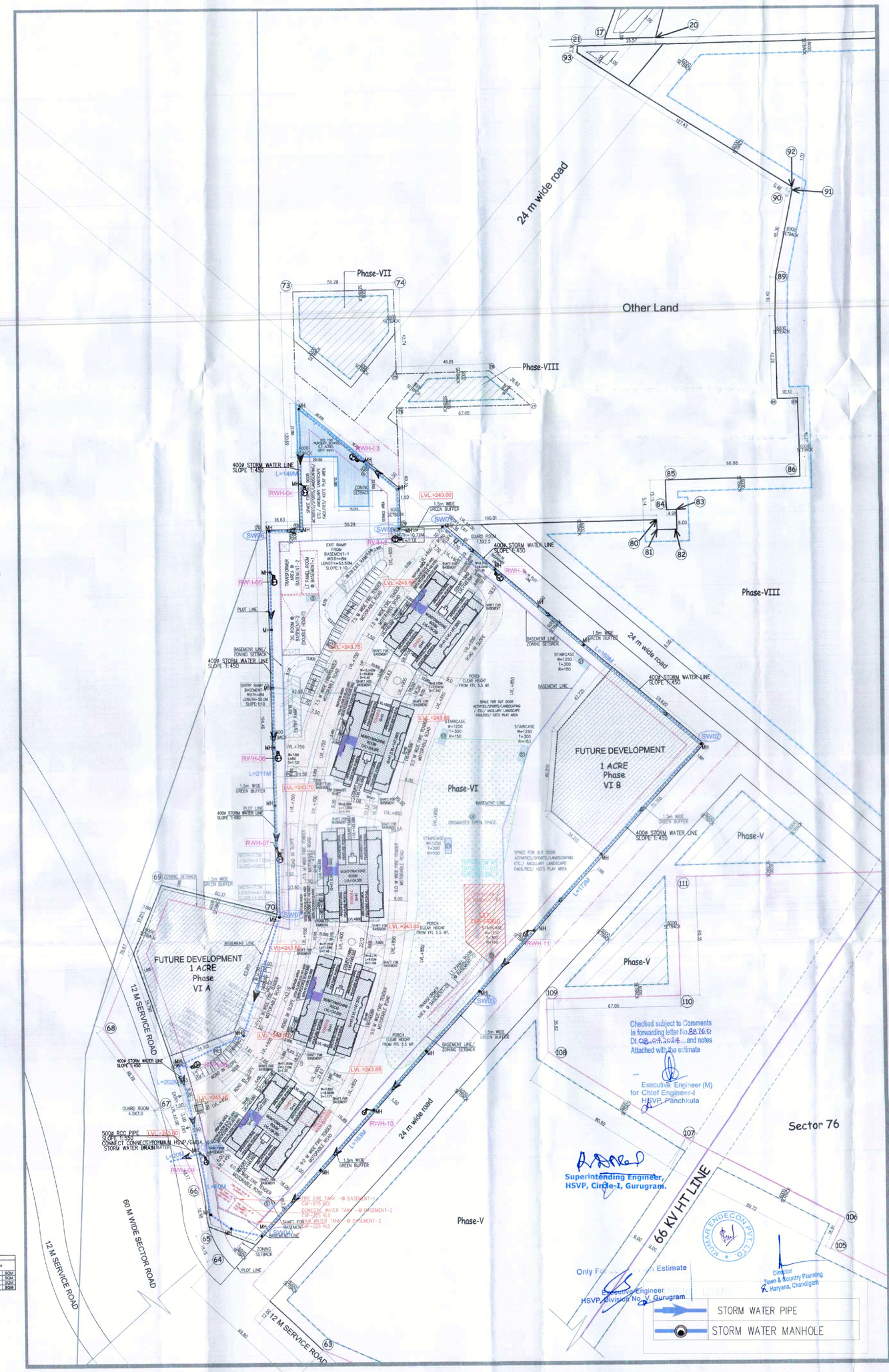
AREA CALCULATION OF PHASE - VI B

NO.	A		B		C			X	AREA OF = X/10 (+X-X10-X10=C)	Area
A1	92.07	=	63.93	+	92.200	/ 2	=	101.75	1046004.125	1175.287 SQM
A2	92.150	=	46.440	+	57.815	/ 2	=	92.7775	1395668.410	1172.480 SQM
A3	24.150	=	26.780	+	46.440	/ 2	=	71.275	372897.741	595.348 SQM
								TOTAL	=	4043.115 SQM



AREA CALCULATION OF PHASE - VI A

NO.	A		B		C			X	AREA OF = X/10 (+X-X10-X10=C)	Area
A1	92.07	=	63.93	+	92.200	/ 2	=	101.75	1046004.125	1175.287 SQM
A2	92.150	=	46.440	+	57.815	/ 2	=	92.7775	1395668.410	1172.480 SQM
A3	24.150	=	26.780	+	46.440	/ 2	=	71.275	372897.741	595.348 SQM
								TOTAL	=	4043.115 SQM



TOTAL NO OF PARKING ON SURFACE = 47 NOS.

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES AS PER RELEVANT IS CODES FOR EARTH 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 103.05825 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

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Consultant Architect | ATP(HQ)

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

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 20763 Dt. 30.01.2024 and notes Attached with the estimate

Executive Engineer (M) for Chief Engineer-I HSVP, Panchkula

Checked and found ok for Public Health (External) Service only subject to comments in forwarding letter No. 20737 Dt. 30.01.24

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula | CDT (HQ) Member BPAC

TO BE READ WITH THIS OFFICE MEMO NO.:- 20337 DATED:- 05.03.24

Superintending Engineer, HSVP, Circle-I, Gurugram.

Only For Estimate

Executive Engineer HSVP, Division No. I, Gurugram

Director Town & Country Planning Haryana, Chandigarh

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

For DLF Limited Authorised Signatory

JAN.-2024 | Scale : 1:800

Drawing Title:- SITE PLAN (PHASE-VI) DRAINAGE LAYOUT

Drawing No:- ST-01