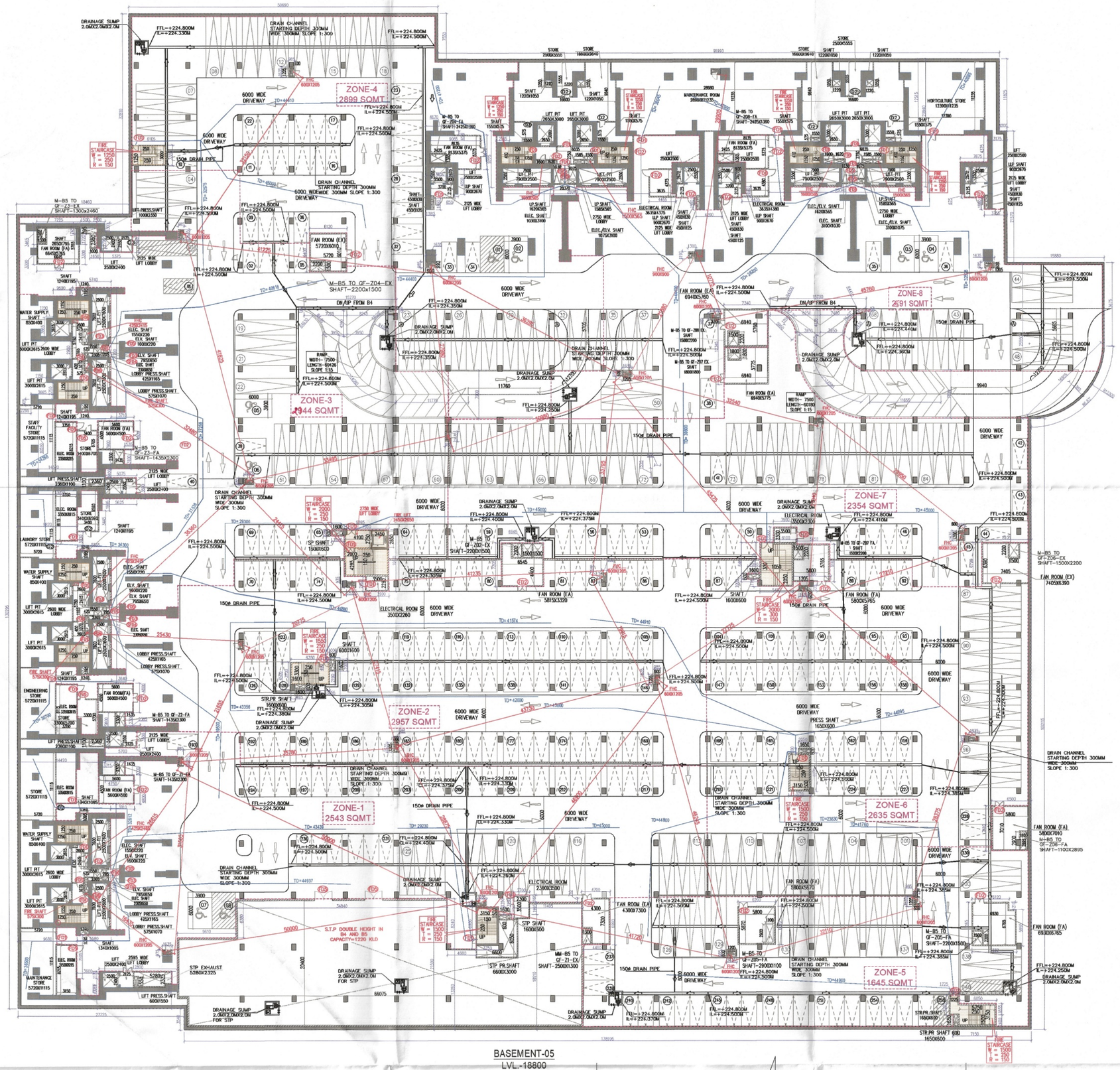
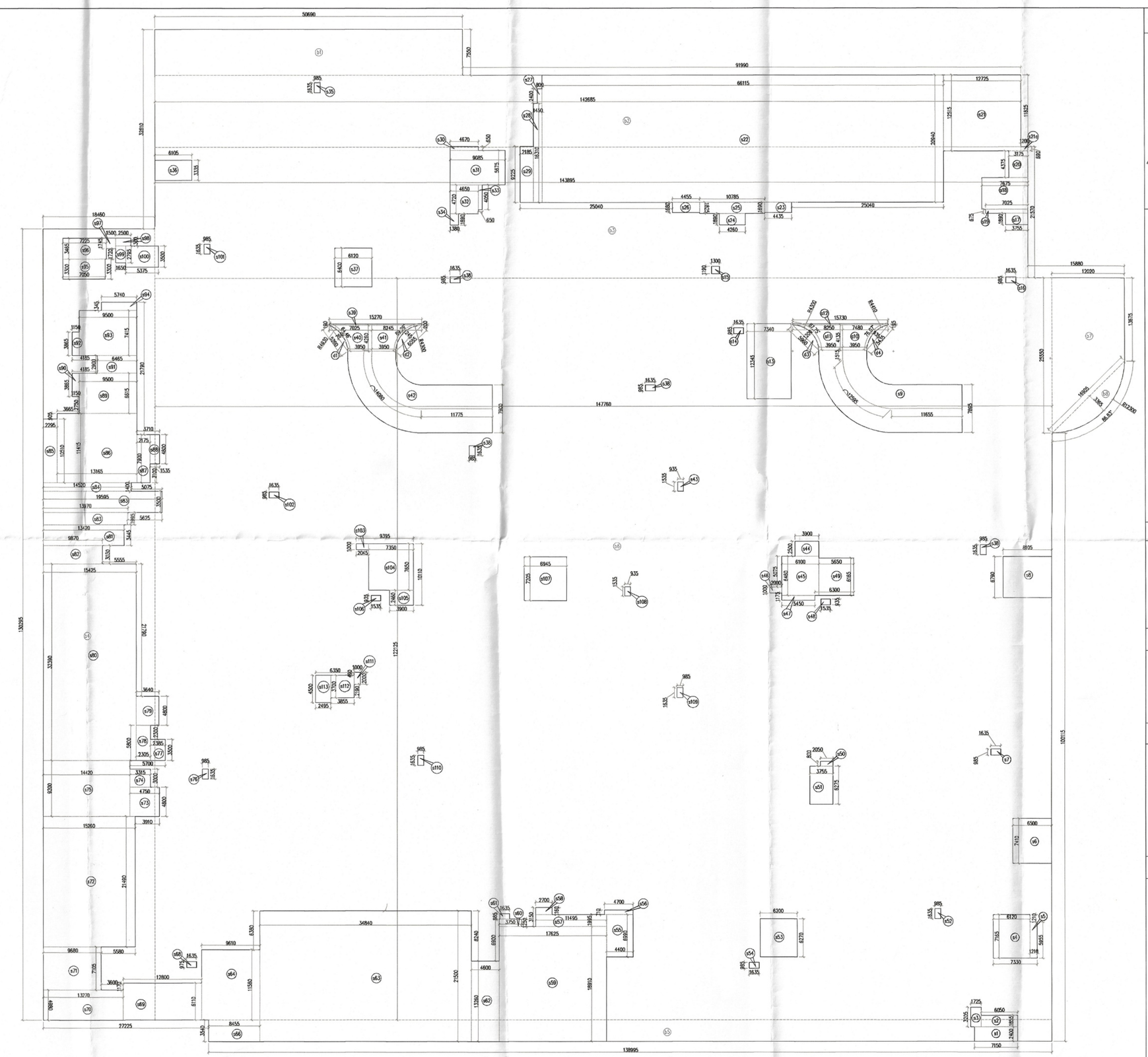
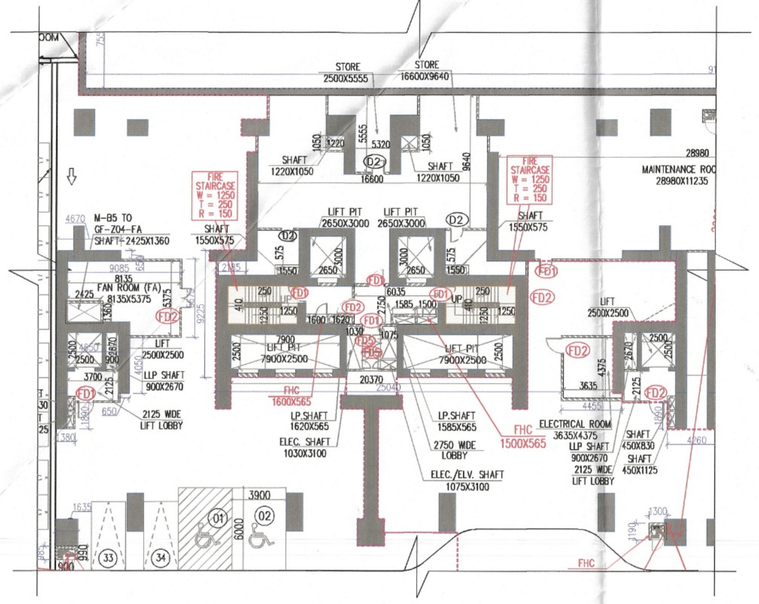
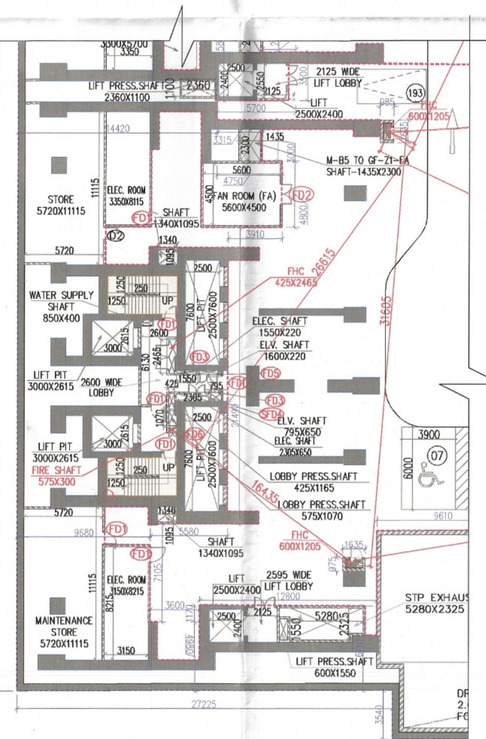


BASEMENT-05
LVL.-18800



BASEMENT-05 AREA CALCULATION





PLUMBING LEGEND-		
SL.NO.	SYMBOL	DISCRIPTION
1		DRAIN CHANNEL
	D	100ΦΦ DRAIN PIPE
	R	100Φ SUMP RISER PIPE

DOOR SCHEDULE

TYPE	WIDTH	HEIGHT	SILL	FIRE RATING
D 01	750	2200	00	
D 02	900	2200	00	
D 03	1200	2200	00	
D 04	1500	2200	00	
D 05	1500	2200	00	
MS 01	4600	2200	00	
GD 1.7	2400	2200	00	
FD 1	1125	2200	00	2HRS
FD 2	1500	2200	00	2HRS
FD 3	1200	2200	00	2HRS
FD 4	4500	2200	00	2HRS

BASEMENT-04 PARKING

TYPES OF PARKING	COUNT
NORMAL PARKING	258
CAR PARKING	140
HANDICAPPED PARKING	8
TOTAL PARKING	406

BASEMENT-05 AREA CALCULATION

GROSS – A										
b1	1	X	50.690	X	7.550	=	382.710	SQM
b2	1	X	142.685	X	11.825	=	1687.250	SQM
b3	1	X	143.895	X	21.870	=	3103.815	SQM
b4	1	X	18.480	X	130.295	=	2405.248	SQM
b5	1	X	3.540	X	138.995	=	492.042	SQM
b6	1	X	147.760	X	122.125	=	18045.190	SQM
b7	0.5	X	25.550 + 13.675	X	12.075	=	235.742	SQM
					TOTAL	=	26395.995	SQM
SERVICE AREA								
GROSS – C								
s1	1	X	7.150	X	2.400	=	17.160	SQM
s2	1	X	6.050	X	1.850	=	11.223	SQM
s3	1	X	1.725	X	3.205	=	5.529	SQM
s4	1	X	6.120	X	7.165	=	43.850	SQM
s5	1	X	1.210	X	5.955	=	7.206	SQM
s6	1	X	6.500	X	7.410	=	48.165	SQM
s7	1	X	1.635	X	0.985	=	1.610	SQM
s8	1	X	8.105	X	6.790	=	55.033	SQM
s9	1	X	25.765	X	7.895	=	203.415	SQM
s10	0.5	X	3.950 + 7.480	X	4.135	=	23.632	SQM
s11	0.5	X	3.950 + 8.250	X	4.135	=	25.224	SQM
s12	1	X	15.730	X	0.195	=	3.067	SQM
s13	1	X	7.340	X	12.345	=	90.612	SQM
s14	1	X	1.635	X	0.985	=	1.610	SQM
s15	1	X	1.300	X	1.190	=	1.547	SQM
s16	1	X	1.635	X	0.985	=	1.610	SQM
s17	1	X	3.755	X	1.890	=	7.097	SQM
s18	1	X	7.625	X	5.200	=	39.650	SQM
s19	1	X	7.025	X	0.675	=	4.742	SQM
s20	1	X	3.175	X	4.375	=	13.891	SQM
s21	1	X	12.725	X	12.915	=	164.353	SQM
s21a	1	X	1.200	X	0.690	=	0.828	SQM
s22	1	X	66.115	X	20.940	=	1384.448	SQM
s23	1	X	4.435	X	1.690	=	7.495	SQM
s24	1	X	4.260	X	1.890	=	8.051	SQM
s25	1	X	10.785	X	1.825	=	19.683	SQM
s26	1	X	4.455	X	1.680	=	7.484	SQM
s27	1	X	0.800	X	2.400	=	1.920	SQM
s28	1	X	1.450	X	16.310	=	23.650	SQM
s29	1	X	2.185	X	9.225	=	20.157	SQM
s30	1	X	4.670	X	0.650	=	3.036	SQM
s31	1	X	9.085	X	5.675	=	51.557	SQM
s32	1	X	4.650	X	4.725	=	21.948	SQM
s33	1	X	0.650	X	4.050	=	2.633	SQM
s34	1	X	1.380	X	1.890	=	2.608	SQM
s35	1	X	0.985	X	1.635	=	1.610	SQM
s36	1	X	6.105	X	3.335	=	20.360	SQM
s37	1	X	6.120	X	6.400	=	39.168	SQM
s38	4	X	1.635	X	0.985	=	6.442	SQM
s39	1	X	15.375	X	0.190	=	2.921	SQM
s40	0.5	X	7.025 + 3.950	X	4.260	=	23.377	SQM
s41	0.5	X	8.245 + 3.950	X	4.260	=	25.975	SQM
s42	1	X	25.855	X	7.900	=	204.255	SQM
s43	1	X	0.935	X	1.535	=	1.435	SQM
s44	1	X	3.900	X	2.500	=	9.750	SQM
s45	1	X	6.100	X	6.460	=	39.406	SQM
s46	1	X	2.000	X	1.000	=	2.000	SQM
s47	1	X	3.450	X	1.175	=	6.404	SQM
s48	1	X	1.535	X	0.935	=	1.435	SQM
s49	1	X	5.650	X	6.165	=	34.832	SQM
s50	1	X	2.050	X	0.800	=	1.640	SQM
s51	1	X	3.755	X	6.275	=	23.563	SQM
s52	1	X	0.985	X	1.635	=	1.610	SQM
s53	1	X	6.200	X	6.270	=	38.874	SQM
s54	1	X	1.635	X	0.985	=	1.610	SQM
s55	1	X	4.400	X	6.990	=	30.756	SQM
s56	1	X	4.700	X	0.710	=	3.337	SQM
s57	1	X	11.495	X	1.965	=	22.932	SQM
s58	1	X	2.700	X	1.160	=	3.132	SQM
s59	1	X	17.625	X	18.910	=	333.289	SQM
s60	1	X	3.750	X	1.250	=	4.688	SQM
s61	1	X	1.635	X	0.885	=	1.447	SQM
s62	1	X	4.600	X	13.260	=	60.996	SQM
s63	1	X	34.840	X	21.500	=	749.060	SQM
s64	1	X	8.610	X	11.580	=	111.284	SQM
s65	1	X	8.455	X	3.540	=	29.931	SQM
s66	1	X	1.635	X	0.975	=	1.594	SQM
s67	1	X	12.800	X	6.110	=	78.208	SQM
s70	1	X	13.275	X	4.980	=	66.095	SQM
s71	1	X	9.680	X	7.105	=	68.776	SQM
s72	1	X	13.280	X	21.480	=	307.937	SQM
s73	1	X	4.750	X	4.800	=	22.800	SQM
s74	1	X	3.315	X	3.000	=	9.945	SQM
s75	1	X	14.420	X	9.200	=	132.664	SQM
s76	1	X	0.985	X	1.635	=	1.610	SQM
s77	1	X	2.385	X	3.500	=	8.348	SQM
s78	1	X	2.305	X	5.800	=	13.369	SQM
s79	1	X	3.940	X	4.800	=	17.472	SQM
s80	1	X	15.425	X	32.380	=	499.618	SQM
s81	1	X	13.430	X	3.445	=	45.232	SQM
s82	1	X	9.870	X	3.030	=	29.906	SQM
s83	1	X	19.595	X	3.500	=	68.583	SQM
s84	1	X	14.520	X	1.430	=	20.328	SQM
s85	1	X	2.295	X	10.510	=	24.120	SQM
s86	1	X	13.185	X	11.415	=	150.276	SQM
s87	1	X	2.175	X	7.900	=	17.183	SQM
s88	1	X	1.535	X	4.800	=	7.368	SQM
s89	1	X	9.500	X	6.615	=	62.843	SQM
s90	1	X	1.150	X	3.865	=	4.445	SQM
s91	1	X	6.465	X	2.600	=	16.749	SQM
s92	1	X	1.150	X	3.865	=	4.445	SQM
s93	1	X	9.500	X	7.415	=	70.443	SQM
s94	1	X	5.740	X	1.345	=	7.720	SQM
s95	1	X	7.050	X	3.300	=	23.265	SQM
s96	1	X	7.225	X	3.465	=	25.035	SQM
s97	1	X	1.500	X	1.745	=	2.618	SQM
s98	1	X	2.500	X	1.300	=	3.250	SQM
s99	1	X	1.650	X	2.795	=	4.612	SQM
s100	1	X	5.375	X	3.500	=	18.813	SQM
s101	1	X	0.985	X	1.635	=	1.610	SQM
s102	1	X	1.635	X	0.985	=	1.610	SQM
s103	1	X	2.045	X	1.000	=	2.045	SQM
s104	1	X	7.350	X	7.650	=	56.228	SQM
s105	1	X	3.900	X	2.460	=	9.594	SQM
s106	1	X	1.535	X	0.935	=	1.435	SQM
s107	1	X	6.940	X	7.205	=	50.039	SQM
s108	1	X	0.935	X	1.535	=	1.435	SQM
s109	1	X	0.985	X	1.635	=	1.610	SQM
s110	1	X	0.985	X	1.635	=	1.610	SQM
s111	1	X	1.000	X	2.000	=	2.000	SQM
s112	1	X	3.855	X	3.700	=	14.264	SQM
s113	1	X	2.495	X	4.500	=	11.228	SQM
					TOTAL	=	6170.488	SQM

BASEMENT-05 AREA CALCULATION

GROSS – B														
b8	3.140	X	12.300	X	12.300	X	87.00	/	360	-	0.5 X 13.300	-	3.365 X 18.905	= 39.281 SQM
													TOTAL	= 39.281 SQM
SERVICES (DEDUCTION)														
GROSS – D														
d1	3.140	X	4.930	X	64.46	/	360	-	0.5 X 4.930	-	0.760 X 5.260	= 2.698	SQM	
d2	3.140	X	4.300	X	4.300	X	89.29	/	360	-	0.5 X 4.300	-	1.245 X 8.055	= 5.151 SQM
d3	3.140	X	4.300	X	4.300	X	87.75	/	360	-	0.5 X 4.300	-	1.250 X 5.960	= 4.914 SQM
d4	3.140	X	4.410	X	4.410	X	76.07	/	360	-	0.5 X 4.410	-	0.935 X 5.435	= 3.460 SQM
													TOTAL	= 16.223 SQM

NET AREA OF BASEMENT-05	=	GROSS – A	+	GROSS – B
	=	26350.995	+	39.281
GROSS –1	=	26390.276	SQM	
SERVICE AREA OF BASEMENT-05	=	GROSS – C	-	GROSS – D
	=	6170.488	-	16.223
GROSS –2	=	6154.264	SQM	
NET PARKING AREA OF BASEMENT-05	=	GROSS – 1	-	GROSS – 2
	=	26390.276	-	6154.264
GROSS –3	=	20236.011	SQM	
NO. OF PARKING ACHIEVABLE OF BASEMENT-05	=	20236.011	/	32
	=	632.375		
OR SAY	=	821		

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILET & KITCHEN HAVE PERMANENT VENTILATION /EXHAUST
4. ALL BUILDINGS ARE NATURALLY VENTILATED AND WHERE EVER REQUIRED MECHANICAL VENTILATION IS PROPOSED WITH 100% POWER BACKUP.

Project

PROPOSED BUILDING PLAN OF MIXED LAND USE COLONY (95% RESIDENTIAL & 5% COMMERCIAL)UNDER TOD POLICY AREA MEASURING 14.81875 ACRES (LICENCE NO. 69 OF 2025 DATED 12.05.2025) IN SECTOR-58,GURUGRAM BEING DEVELOPED BY OBEROI REALTY LIMITED.

Client

OBEROI REALTY LIMITED
Commerz 3rd Floor, International Business Park, Oberoi Garden City, Off Western Express Highway,Goregaon East, Mumbai 400063, India.

Architects:

PARK + ASSOCIATES
200 , Braddell road block D
05-51 bca braddell campus
Singapore 579700
T: +65 6282 0604
www.parkassociates.com.sg

Associate Architects:

SBA Design N Code LLP
Architecture·Codes·Interiors
(Formerly known as R S M S)
Plot no. 10 A&B, Bhawani Kunj,
Behind D2,Vasant Kunj,
New Delhi-110070.
Mob.: 9810791652,9811077209

S.T.P.(HQ) Member BPAC | S.T.P.(G) Member BPAC | BPAC | ATP(HQ)

Jt.D. | P.A. | A.T.P | DINESH KUMAR PA(HQ)

ADTP.(HQ) Member BPAC | FSO.(HQ) Member BPAC

PLAN APPROVED TO BE READ WITH THE OFFICE MEMO NO.: 17502 DATED: 19/05/2026

Checked and found ok for Public Health (Internal) Services only subject to comments in in forwarding letter 77205 dt. 13/05/2026

Chief Engineer (HQ) HSVP, Panchkula

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

JAN.-2026 | Scale : 1:300 | 16

Drawing Title:-
BASEMENT - 05
PLAN & AREA CALCULATION

Drawing No:-
BS-05

OBEROI
03-06.05.26