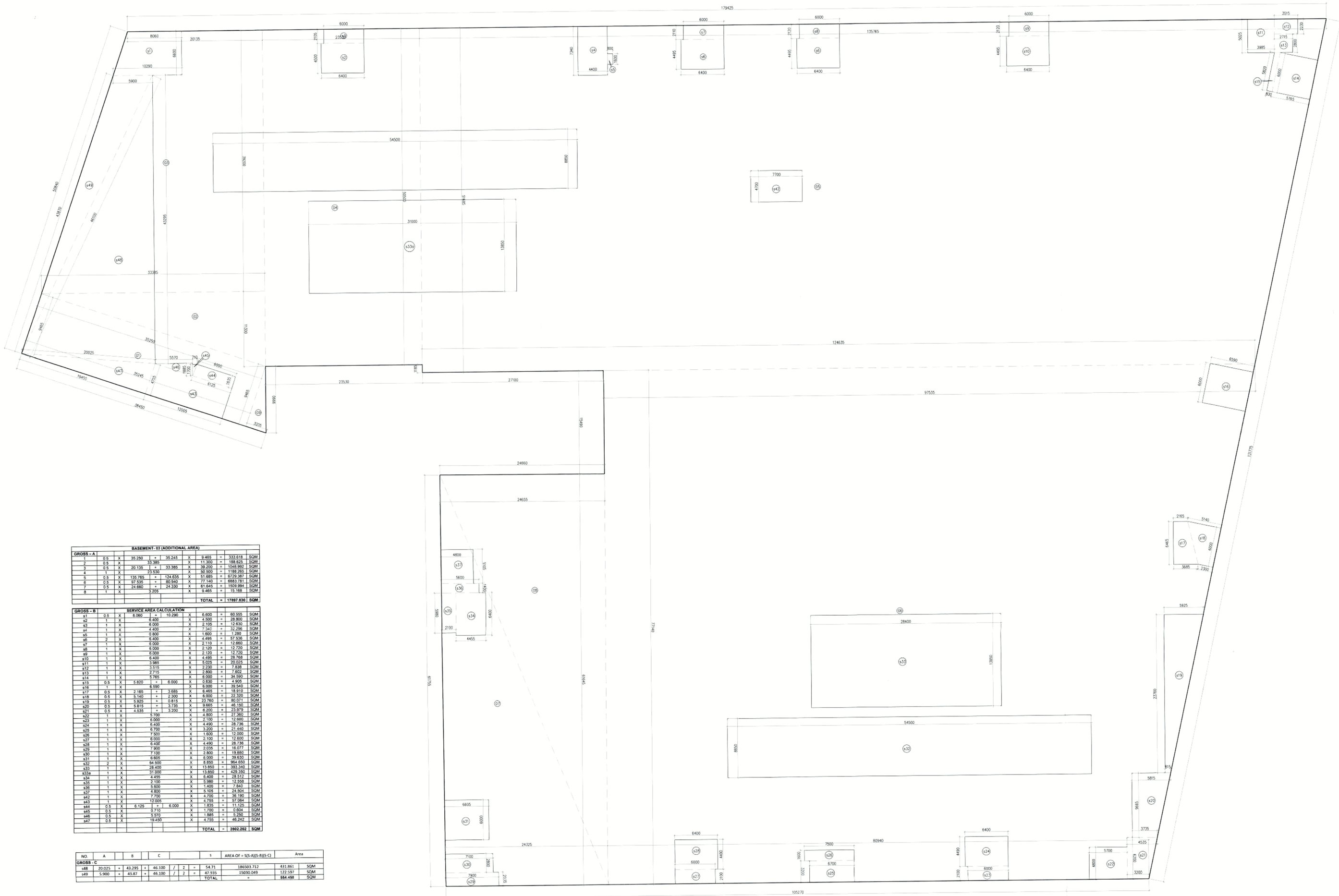

AREA CALCULATION OF BASEMENT-3

BASEMENT- 03 (ADDITIONAL AREA)

GROSS - A										
1	0.5	X	35.250	+	35.245	X	9.465	=	333.618	SQM
2	0.5	X		33.385		X	11.300	=	188.625	SQM
3	0.5	X	20.135	+	33.385	X	39.200	=	1048.992	SQM
4	1	X		23.530		X	50.500	=	1188.265	SQM
5	0.5	X	135.765	+	124.535	X	51.685	=	8729.387	SQM
6	0.5	X	97.535	+	80.940	X	77.140	=	6883.781	SQM
7	0.5	X	24.660	+	24.330	X	81.645	=	1909.994	SQM
8	1	X		3.205		X	9.465	=	15.168	SQM
							TOTAL	=	17897.830	SQM

GROSS - B	SERVICE AREA CALCULATION									
s1	0.5	X	8.060	+	10.290	X	6.600	=	60.555	SQM
s2	1	X		6.400		X	4.500	=	28.800	SQM
s3	1	X		6.000		X	2.105	=	12.630	SQM
s4	1	X		4.400		X	7.340	=	32.296	SQM
s5	1	X		0.800		X	1.600	=	1.280	SQM
s6	2	X		6.400		X	4.495	=	57.536	SQM
s7	1	X		6.000		X	2.110	=	12.660	SQM
s8	1	X		6.000		X	2.120	=	12.720	SQM
s9	1	X		6.000		X	2.120	=	12.720	SQM
s10	1	X		6.400		X	4.495	=	28.768	SQM
s11	1	X		3.985		X	5.025	=	20.025	SQM
s12	1	X		3.515		X	2.230	=	7.838	SQM
s13	1	X		2.715		X	2.800	=	7.602	SQM
s14	1	X		5.765		X	6.000	=	34.590	SQM
s15	0.5	X	5.820	+	6.000	X	0.830	=	4.905	SQM
s16	1	X		6.590		X	6.000	=	39.540	SQM
s17	0.5	X	2.165	+	3.685	X	6.465	=	18.910	SQM
s18	0.5	X	5.140	+	2.300	X	6.000	=	22.320	SQM
s19	0.5	X	5.925	+	0.815	X	23.760	=	80.071	SQM
s20	0.5	X	5.815	+	3.735	X	9.665	=	46.150	SQM
s21	0.5	X	4.535	+	3.200	X	6.200	=	23.979	SQM
s22	1	X		5.700		X	4.800	=	27.360	SQM
s23	1	X		6.000		X	2.100	=	12.600	SQM
s24	1	X		6.400		X	4.490	=	28.736	SQM
s25	1	X		6.700		X	3.200	=	21.440	SQM
s26	1	X		7.500		X	1.600	=	12.000	SQM
s27	1	X		6.000		X	2.100	=	12.600	SQM
s28	1	X		6.400		X	4.490	=	28.736	SQM
s29	1	X		7.900		X	2.035	=	16.077	SQM
s30	1	X		7.100		X	2.800	=	19.880	SQM
s31	1	X		6.605		X	6.000	=	39.630	SQM
s32	2	X		54.500		X	8.850	=	964.650	SQM
s33	1	X		28.400		X	13.850	=	393.340	SQM
s33a	1	X		31.000		X	13.850	=	429.350	SQM
s34	1	X		4.455		X	6.400	=	28.512	SQM
s35	1	X		2.100		X	5.980	=	12.558	SQM
s36	1	X		5.800		X	1.400	=	7.840	SQM
s37	1	X		4.800		X	5.105	=	24.504	SQM
s42	1	X		7.700		X	4.700	=	36.190	SQM
s43	1	X		12.005		X	4.755	=	57.084	SQM
s44	0.5	X	6.125	+	6.000	X	1.835	=	11.125	SQM
s45	0.5	X		0.710		X	1.700	=	0.604	SQM
s46	0.5	X		5.570		X	1.585	=	5.250	SQM
s47	0.5	X		19.490		X	4.755	=	46.242	SQM
							TOTAL	=	2802.202	SQM

NO.	A		B		C			S	AREA OF = S(S-A)(S-B)(S-C)	Area	
GROSS - C											
s48	20.025	+	43.295	+	46.100	/	2	= 54.71	1865013.712	431.861	SQM
s49	5.900	+	43.87	+	46.100	/	2	= 47.935	15030.049	122.597	SQM
								TOTAL	=	554.458	SQM

AREA OF BASEMENT 03	=	GROSS - A					
	=	17897.830	SQM				
GROSS - 1	=	17897.830	SQM				
SERVICE AREA OF BASEMENT 03	=	GROSS - B	+	GROSS - C			
	=	2802.202	+	554.458			
GROSS - 2	=	3356.660	SQM				
NET AREA OF BASEMENT 03	=	GROSS - 1					
	=	17897.830					
NET PARKING AREA OF BASEMENT 03	=	GROSS 1	-	GROSS - 2			
	=	17897.830	-	3356.660			
TOTAL	=	14541.170	SQM				
NO. OF CAR ACHIEVABLE OF BASEMENT 03	=	14541.170	/	57	X	2	
	=	908.823					
OR SAY	=	909	ECS.				
NO.OF PROPOSED CARS	=	864	CARS				

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

PROJECT

REVISED BUILDING PLANS OF COMMERCIAL COLONY(TOD) MEASURING 17.4875 ACRES (LICENCE NO. 240 OF 2007 DATED 25.10.2007) AND 6.99025 ACRES (LICENCE NO. 239 OF 2007 DATED 25.10.2007, LICENCE NO. 241 OF 2007 DATED 25.10.2007 & LICENCE NO. 199 OF 2008 DATED 8.12.2008) TOTALLING **24.47775 ACRES** IN SECTOR-62, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY PIONEER URBAN LAND & INFRASTRUCTURE LTD.

CLIENT

PIONEER URBAN LAND & INFRASTRUCTURE LTD.

Pioneer Urban
Ground Floor
Near GOLF Course Extension Road,
Sector-62,
Gurugram -122001 Haryana

DESIGN ARCHITECT

RSP

RSP Design consultants (India) Pvt. Ltd.
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Gurgaon, 122018, India TEL: 4706868 FAX: 4706818
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TEL: 25596868 FAX:25596818
EMAIL: rsp@rspindia.net ; www.rspindia.net

ASSOCIATE ARCHITECT

RSMS ARCHITECTS

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(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616,26898617
www.rsms-arch.com

DTP(HQ) GPAC ATP(HQ)

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED :

SUNIL KUMAR
PA(HQ)

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

JUNE,-2024 | Scale : 1:200

Drawing Title:-
BASEMENT-03
AREA CALCULATION

Drawing No:-
BS-07
28082024-X
V1