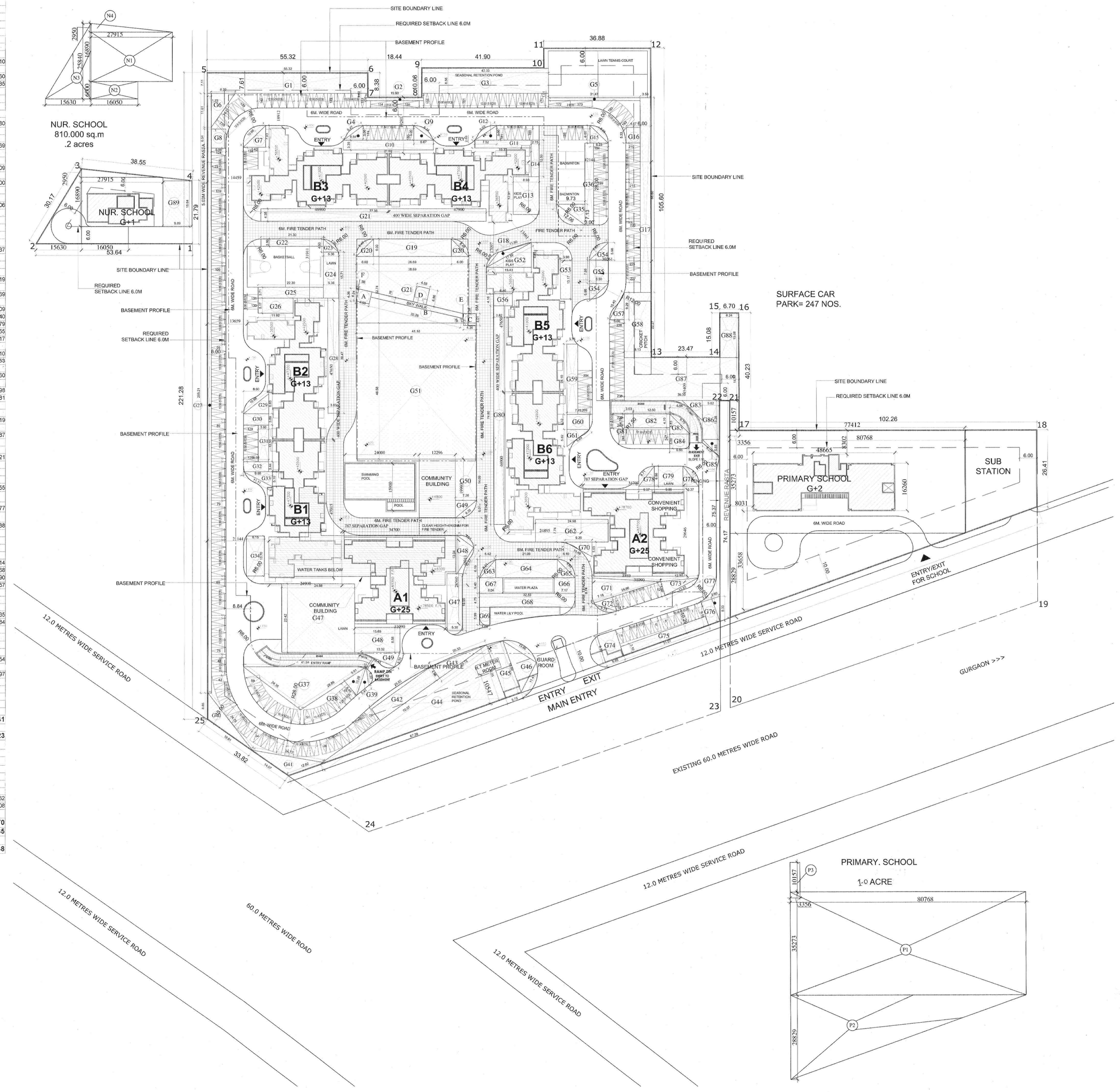
AREA CALCULATIONS PHASE-2 (ORGANISED GREEN)

	A (M)	B (M)	C (M)	S = (A+B+C)/2	Nos.	Z = A X B	AREA (SqM) = [S(S-A)(S-B)(S-C)]^½
ADDITIONS							
G1	55.32	7.11			1	393.33	
G2	19.80	1.00			1	19.80	
G3	43.33	8.56			1	370.90	
G4	6.84	5.00	8.47	10.16	1		17.10
G5	31.47	1.01			1	31.78	
G6	8.20	11.61	14.21	17.01	1		47.60
G7	7.43	7.63	10.66	12.86	1		28.35
G8	5.00	6.54			1	32.70	
G9	83.35	4.35			1	362.57	
G10	31.02	3.35			1	103.92	
G11	19.37	2.69			1	52.11	
G12	5.00	7.52	9.03	10.78	1		18.80
G13	8.93	12.91			1	115.29	
G14	2.75	12.50			1	34.38	
G15	6.23	6.00	8.65	10.44	1		18.69
G16	4.67	5.33			1	24.89	
G17	3.53	66.6			1	235.10	
G18	11.80	6.56	17.59	17.98	1		22.09
G19	26.69	6.00			1	160.14	
G20	6.00	6.00	8.48	10.24	2		36.00
G21	77.35	4.35			1	336.47	
G22	21.30	2.50			1	53.25	
G23	5.36	4.50	7.00	8.43	1		12.06
G24	5.36	15.71			1	84.21	
G25	22.30	3.71			1	82.73	
G26	11.92	5.17			1	61.63	
G27	205.21	1.23			1	252.41	
G28	3.83	39.47			1	151.17	
G29	8.60	6.83	10.98	13.21	1		29.37
G30	8.60	3.89			1	33.45	
G31	3.60	12.50			1	45.00	
G32	8.60	3.44			1	29.58	
G33	9.88	5.10	11.11	13.05	1		25.19
G34	6.15	13.70			1	84.26	
G35	9.73	7.13	12.06	14.46	1		34.69
G36	3.00	28.00			1	84.00	
G37	41.94	26.89	24.35	46.59	1		308.09
G38	8.91	6.43	10.29	12.82	1		28.40
G39	6.39	5.41	10.29	11.05	1		14.79
G40	24.76	8.85	18.61	26.11	1		67.55
G41	24.72	14.97	12.82	26.26	1		78.17
G42	25.02	4.98			1	124.60	
G43	4.98	19.72	20.33	22.52	1		49.10
G44	70.07	67.35	19.25	76.35	1		646.53
G45	5.75	18.59			1	106.89	
G46	13.66	11.41	18.59	21.83	1		77.60
G47	5.30	19.55			1	103.62	
G48	7.01	13.04	10.57	15.31	1		36.98
G49	9.35	7.26	6.01	11.31	1		21.81
G50	7.26	14.09			1	102.29	
G51	41.18	46.58			1	1918.16	
G52	8.45	15.43	17.59	20.74	1		65.19
G53	3.98	13.17			1	52.42	
G54	8.85	5.98	6.50	10.67	2		38.87
G55	7.98	6.50			1	51.87	
G56	6.46	4.16			1	26.87	
G57	5.00	9.29	10.40	12.35	1		23.21
G58	9.13	22.27			1	203.33	
G59	3.75	24.10			1	90.38	
G60	7.75	5.12			1	39.68	
G61	9.69	5.82	7.75	11.63	1		22.55
G62	24.98	7.74			1	193.35	
G63	6.19	5.42	8.21	9.91	1		16.77
G64	21.09	6.19			1	130.55	
G65	6.10	8.62	6.19	10.46	1		18.88
G66	7.17	5.40			1	38.72	
G67	8.04	5.40			1	43.42	
G68	32.83	4.75			1	155.94	
G69	3.54	5.99			1	21.20	
G70	9.20	5.03	10.49	12.36	1		23.14
G71	23.53	8.74	24.66	28.47	1		102.68
G72	5.00	8.73	7.16	10.45	1		17.90
G73	12.92	12.83	5.00	15.38	1		31.57
G74	6.65	9.36			1	62.24	
G75	31.01	3.10			1	96.13	
G76	3.91	8.16			1	31.91	
G77	2.80	8.33	8.16	9.65	1		11.35
G78	5.37	8.71	6.86	10.47	2		36.84
G79	9.86	6.86			1	67.64	
G80	3.82	74.80			1	285.74	
G81	3.03	4.70			1	14.24	
G82	12.50	4.70			1	58.75	
G83	9.75	6.83	6.96	11.77	2		47.54
G84	6.66	5.00			1	33.30	
G85	5.82	5.83	8.23	9.94	1		16.97
G86	5.82	13.28			1	77.29	
G87	39.30	14.77			1	580.46	
G88	6.24	15.08			1	94.10	
G89	9.89	15.64			1	154.68	
					TOTAL	**8194.81**	**2094.41**
						TOTAL ADDITIONS	**10289.23**
SUBTRACTIONS							
A	4.24	4.58			1	19.42	
B	1.76	32.26			1	56.78	
C	4.01	4.36			1	17.48	
D	5.56	4.58			1	25.46	
E	2.39	0.88	1.76	2.52	1		0.62
F	0.98	4.36	4.24	4.79	1		2.08
					TOTAL	**119.15**	**2.70**
						TOTAL SUBTRACTIONS	**121.85**
						TOTAL ORGANISED GREEN AREA	**10167.38**



NOTES

1. ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. ALL BASEMENT AREAS SHALL BE MECHANICALLY LIT AND VENTILATED WITH 100% POWER BACK-UP
3. GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
4. THE PROVISION OF SOLAR WATER HEATING SYSTEM TO BE AS PER NORMS SPECIFIED BY HAREDA, AND MADE OPERATIONAL BEFORE APPLYING FOR OCCUPANCY CERTIFICATE.
5. RAIN WATER HARVESTING SYSTEM SHALL BE AS PER CENTRAL GROUND WATER AUTHORITY NORMS/ HARYANA GOVT.
6. FIRE FIGHTING PROVISIONS INCLUDING FIRE SPRINKLERS SHALL BE AS PER NBC GUIDELINES.

REVISIONS:

NOS.	DESCRIPTION	DATE	REMARK

KEY PLAN
NOT TO SCALE

Architect's Signature

Manish Kr. Baggà, Architect
Council of Architecture
Registration No. CA/95/18626

Owners' Signature

LEGEND BUILDING PLAN OF GROUP HOUSING SCHEME MEASURING 10.175 ACRES (LICENCE NO. 105 OF 2011 DATED 11.12.2011), 8.875 ACRES (LICENCE NO. 85 OF 2012 DATED 29.8.2012) AND 1.99375 ACRES (LICENCE NO. 86 OF 2012 DATED 29.8.2012).
TOTAL 21.04375 ACRES IN SECTOR-112 & 113, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY C.S.N. ESTATES PVT. LTD., SH. NAVEEN S/o SH. S.P. GUPTA, A.N. BUILDWELL PVT. LTD., AND OTHERS.

Architects:
Arcop Associates Pvt. Ltd.
Plot- 365, Sec-32, Gurgaon-122001
Ph.:+91-124-4195500 FAX: +91-124-4195550
Montreal, Toronto, New-Delhi, Boston

Structure:
TPC Technical Projects Consultants Pvt. Ltd.
B-74 | Sector 57 | Noida 201301 | Uttar Pradesh | India
T: +91-120-4306800 | D: +91-120-4306804 | www.tpc.in

MEP:
Paradise Consultants
G-76C, Shaheen Bagh, Noida road near Kalindikunj, New Delhi - 110025
T: 011- 29943601, 24528427
E-mail : paradiseconsultants@gmail.com

D.T.P. (HQ) Banita Chakraborty B.P.C. — B.P.C. (P) Mumbai B.P.C. — C.E.P. (HQ) Chairman B.P.C.

Drawing Title
SITE PLAN (PHASE-2)
GREEN AREA CALCULATIONS

Drawing No.
MP - PH2 - 002

Date 30-09-2015 | Scale 1:500