TYPES	FLOORS	NO. OF FLOORS	AREA IN SQM/ FLOOR	TOTAL FAR OF ALL FLOOR	TOTAL FAR/ ALL TOWER	TOTAL BUILT-UP/ ONE FLOOR	TOTAL BUILT-UP/ ALL FLOORS	TOTAL BUILT-UP AREA OF ALLTOWER	NON FAR/ ONE FLOOR	NON FAR/ ALL FLOORS	NON FAR AREA OF ALLTOWER	TOTAL GROUND COVERAGE OF ALL TOWER	TOTAL NO. OF UNIT IN ALL TOWERS	TOTAL NO. OF SERVANT ROOM
COMMUNITY BUILDING	GROUND FLOOR	1	2861.181	2861.181	6612.384	2903.636	2903.636	7191.495	42.455	42.455	579.111		-	-
	1ST FLOOR	1	1615.098	1615.098		1883.426	1883.426		268.328	268.328				
	2ND FLOOR	1	2136.105	2136.105		2404.433	2404.433		268.328	268.328				
CONVENIENT SHOPPING	-		50.055	50.055	-	-	-	-	-	-	-		-	-
TOWER-A	3RD TO 14TH,16TH TO 22TH & 24TH FLOOR	20	503.148	10062.96	11049.084	534.534	10690.68	11905.447	31.386	627.720	856.363	3243.476	22	-
	15TH & 23RD FLOOR	2	493.062	986.124		524.447	1048.894		31.385	62.770				
	MUMTY MACHINE ROOM	1	-	-		165.873	165.873		165.873	165.873				
TOWER-B	3RD TO 14TH,16TH TO 22TH & 24TH FLOOR	20	735.340	14706.8	16179.224	768.155	15363.1	17139.296	32.815	656.300	960.071		44	-
	15TH & 23RD FLOOR	2	736.212	1472.424		769.027	1538.054		32.815	65.630				
	MUMTY MACHINE ROOM	1	-	-		238.141	238.141		238.141	238.141				
TOWER-C	3RD TO 14TH,16TH TO 22TH & 24TH FLOOR	20	736.877	14737.54	16213.038	769.692	15393.84	17173.109	32.816	656.320	2436.589		44	11
	15TH & 23RD FLOOR	2	737.749	1475.498		770.564	1541.128		770.564	1541.128				
	MUMTY MACHINE ROOM	1	-	-		238.141	238.141		238.141	238.141				
HT METER & HT ISOLATOR	-	-	-	-	-	59.773	59.773	59.773	59.773	59.773	59.773	59.773		
SURFACE STAIRCASE	-	-	-	-	-	13.860	13.860	13.860	13.860	13.860	13.860	13.860		
GUARD ROOM	-	-	-	-	-	4.810	4.810	4.810	4.810	4.810	4.810	4.810		
BASEMENT - 1	-	-				8163.980	8163.980	8163.980	8163.980	8163.980	8163.980			
BASEMENT – 2	-	-				7778.392	7778.392	7778.392	7778.392	7778.392	7778.392			
BASEMENT – 3	-	-				7778.392	7778.392	7778.392	7778.392	7778.392	7778.392			
TOTAL	-	-			50053.730			77208.553			28630.341	3321.919	110	11

GREEN AREA

GROSS-GR NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
G1	23.355	+	23.405	+	1.500	/	2	=	24.13	306.819	17.516	SQM
G2	23.405	+	22.730	+	1.625	/	2	=	23.88	290.304	17.038	SQM
G3	8.300	+	10.570	+	13.825	/	2	=	16.3475	1917.271	43.787	SQM
G4	13.825	+	16.530	+	29.675	/	2	=	30.015	2227.999	47.202	SQM
G5	29.675	+	34.320	+	5.280	/	2	=	34.6375	1602.175	40.027	SQM
G6	12.135	+	6.105	+	16.530	/	2	=	17.385	880.256	29.669	SQM
G7	1.830	+	4.010	+	5.280	/	2	=	5.56	9.001	3.000	SQM
G8	2.180	+	15.000	+	13.865	/	2	=	15.5225	179.365	13.393	SQM
G9	13.865	+	6.920	+	18.140	/	2	=	19.4625	1807.060	42.510	SQM
G10	4.480	+	24.050	+	21.795	/	2	=	25.1625	1949.685	44.155	SQM
G11	21.795	+	11.975	+	28.940	/	2	=	31.355	14029.287	118.445	SQM
G12	2.780	+	15.780	+	14.000	/	2	=	16.28	250.549	15.829	SQM
G13	14.000	+	18.105	+	31.870	/	2	=	31.9875	938.548	30.636	SQM
G14	2.540	+	15.975	+	18.105	/	2	=	18.31	138.217	11.757	SQM
G15	16.960	+	15.975	+	16.005	/	2	=	24.47	13214.911	114.956	SQM
G16	16.005	+	24.165	+	9.100	/	2	=	24.635	1552.289	28.944	SQM
G17	8.195	+	9.100	+	3.900	/	2	=	10.5975	255.356	91.250	SQM
G18	33.575	+	24.165	+	10.430	/	2	=	34.085	4079.135	63.868	SQM
G19	33.575	+	41.400	+	8.415	/	2	=	41.695	3323.880	57.653	SQM
G20	2.255	+	5.315	+	7.340	/	2	=	7.455	9.540	3.089	SQM
G21	5.315	+	10.100	+	15.285	/	2	=	15.35	52.565	7.250	SQM
G22	1.800	+	8.415	+	8.005	/	2	=	9.11	51.143	7.151	SQM
G23	10.145	+	10.255	+	1.500	/	2	=	10.95	57.893	7.609	SQM
G24	10.145	+	10.255	+	1.500	/	2	=	10.95	57.893	7.609	SQM
G25	1.500	+	24.135	+	24.155	/	2	=	24.895	327.552	18.098	SQM
G26	3.700	+	3.740	+	4.030	/	2	=	5.735	39.698	6.301	SQM
G27	19.925	+	19.745	+	13.680	/	2	=	26.675	16215.029	127.338	SQM
G28	19.745	+	21.575	+	2.475	/	2	=	21.8975	295.238	17.182	SQM
G29	21.575	+	28.420	+	10.380	/	2	=	30.1875	9102.181	95.405	SQM
G30	1.700	+	10.380	+	9.370	/	2	=	10.725	45.248	6.727	SQM
G31	13.445	+	9.370	+	4.560	/	2	=	13.6875	130.804	11.437	SQM
G32	7.215	+	7.290	+	13.445	/	2	=	13.975	334.715	18.295	SQM
G33	1.500	+	31.395	+	31.435	/	2	=	32.165	554.422	23.546	SQM
G34	1.500	+	31.400	+	31.435	/	2	=	32.1675	554.602	23.550	SQM
G35	1.500	+	20.065	+	20.125	/	2	=	20.845	226.463	15.049	SQM
G36	8.490	+	20.125	+	21.250	/	2	=	24.9325	7257.645	85.192	SQM
G37	8.490	+	21.840	+	22.970	/	2	=	26.65	8566.550	92.556	SQM
G38	1.500	+	21.750	+	21.840	/	2	=	22.545	265.923	16.307	SQM
G39	1.500	+	22.050	+	21.795	/	2	=	22.6725	262.215	16.193	SQM
G40	13.880	+	34.235	+	22.050	/	2	=	35.0825	8215.709	90.641	SQM
G41	1.500	+	13.880	+	13.380	/	2	=	14.38	92.607	9.623	SQM
G42	1.500	+	2.560	+	2.970	/	2	=	3.515	3.686	1.920	SQM
G43	4.530	+	2.970	+	6.895	/	2	=	7.1975	24.552	4.955	SQM
G44	4.530	+	8.085	+	9.265	/	2	=	10.94	335.348	18.313	SQM
G45	9.265	+	3.020	+	8.925	/	2	=	10.605	181.084	13.457	SQM
G46	12.410	+	19.920	+	23.625	/	2	=	27.9775	15274.495	123.590	SQM
G47	32.655	+	24.830	+	12.195	/	2	=	34.84	17255.835	131.361	SQM
G48	24.830	+	24.035	+	2.975	/	2	=	25.92	1221.971	34.957	SQM
									TOTAL	=	1866.335	SQM

DEDUCTION

GROSS – X								
X1	1	X	2.400	X	0.620	=	1.488	SQM
X2	1	X	7.370	X	1.625	=	11.976	SQM
X3	1	X	7.370	X	1.725	=	12.713	SQM
X4	1	X	0.600	X	1.400	=	0.840	SQM
X5	1	X	0.600	X	1.750	=	1.050	SQM
X6	1	X	7.560	X	2.015	=	15.233	SQM
X7	1	X	7.865	X	2.020	=	15.887	SQM
X8	1	X	7.370	X	1.650	=	12.161	SQM
					TOTAL	=	71.349	SQM

NET GREEN AREA	=	GROSS – GR	+	GROSS – GR1	-	GROSS – X	
	=	1866.335	+	295.249	-	71.349	
	=	2090.235			SQM		

GREEN AREA

GROSS – GR1								
G49	1	X	2.400	X	9.900	=	23.760	SQM
G50	1	X	1.950	X	14.100	=	27.495	SQM
G51	1	X	1.200	X	4.000	=	4.800	SQM
G52	1	X	1.950	X	16.770	=	32.702	SQM
G53	5	X	0.750	X	3.800	=	14.250	SQM
G54	5	X	0.650	X	9.800	=	31.850	SQM
G55	1	X	0.750	X	0.185	=	0.139	SQM
G56	1	X	0.335	X	4.175	=	1.399	SQM
G57	1	X	1.350	X	16.975	=	22.916	SQM
G58	1	X	0.580	X	4.000	=	2.320	SQM
G59	1	X	1.320	X	17.005	=	22.447	SQM
G60	1	X	0.580	X	4.000	=	2.320	SQM
G61	1	X	1.350	X	17.000	=	22.950	SQM
G62	1	X	0.595	X	4.000	=	2.380	SQM
G63	1	X	1.345	X	14.000	=	18.830	SQM
G64	1	X	1.345	X	1.195	=	1.607	SQM
G65	1	X	1.690	X	6.900	=	11.661	SQM
G66	1	X	0.590	X	11.450	=	6.756	SQM
G67	1	X	0.400	X	111.670	=	44.668	SQM
							295.249	

AREA STATEMENT

DESCRIPTION	ACRE			Area	Unit
TOTAL PLOT AREA	3.426	%	=	13865.534	SQ.M
TOTAL PERMISSIBLE GROUND COVERAGE		60%	=	8319.320	SQ.M
PROPOSED GROUND COVERAGE		23.96%	=	3321.919	SQ.M
PERMISSIBLE FAR UNDER TOD		350%	=	48529.369	SQ.M
IGBC FAR @ 4 Star Rating		12%	=	1663.864	SQ.M
TOTAL PERMISSIBLE FAR AREA @3.426 Acres		362%	=	50193.233	SQ.M
Proposed FAR		360.99%	=	50053.730	SQ.M
PERMISSIBLE FAR FOR CONVENIENT SHOPPING		0.50%	=	69.328	SQ.M
Proposed FAR for CONVENIENT SHOPPING		0.36%	=	50.055	SQ.M
Permissible DENSITY (meximumu density 600 person per acres)				2055.6	person

Proposed DENSITY CALULATION					
No of dwelling Units	110	x	5	=	550
SERVICE PERSONAL ROOM	11	x	2	=	22
Total					572

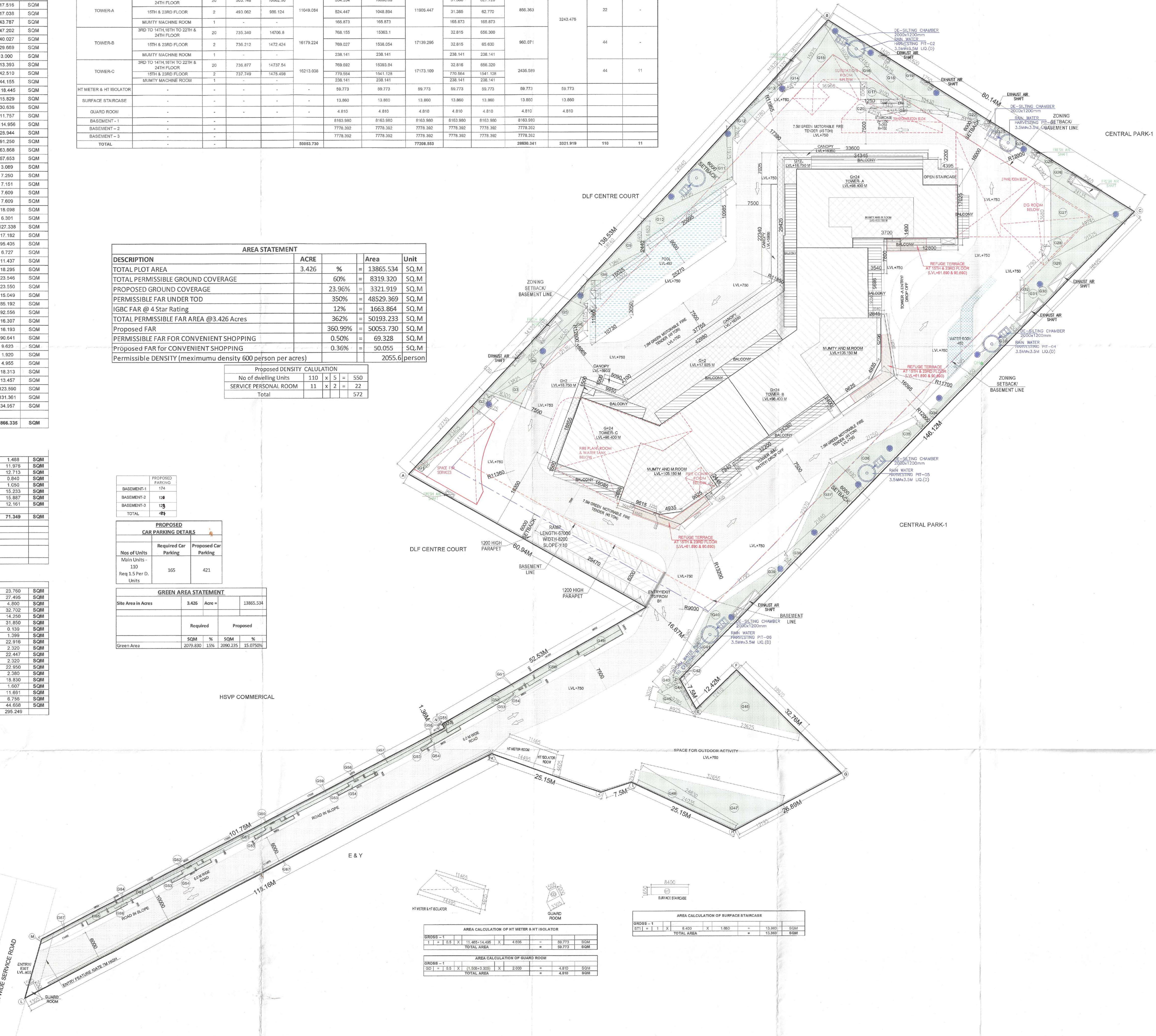
	PROPOSED PARKING
BASEMENT-1	174
BASEMENT-2	120
BASEMENT-3	123
TOTAL	417

PROPOSED
CAR PARKING DETAILS

Nos of Units	Required Car Parking	Proposed Car Parking
Main Units - 110 Req 1.5 Per D. Units	165	421

GREEN AREA STATEMENT

Site Area in Acres	3.426	Acre =		13865.534
	Required		Proposed	
	SQM	%	SQM	%
Green Area	2079.830	15%	2090.235	15.0750%



AREA CALCULATION OF HT METER & HT ISOLATOR

GROSS – 1								
1	=	0.5	X	11.465+14.495	X	4.605	=	59.773	SQM
				TOTAL AREA			=	59.773	SQM

AREA CALCULATION OF GUARD ROOM

GROSS – 1									
GD	=	0.5	X	(1.505+3.305)	X	2.000	=	4.810	SQM
				TOTAL AREA			=	4.810	SQM

AREA CALCULATION OF SURFACE STAIRCASE

GROSS – 1									
ST1	=	1	X	8.400	X	1.650	=	13.860	SQM
				TOTAL AREA			=	13.860	SQM

NOTES:-
AIR CONDITIONING SYSTEM IS BEING PROVIDED.
DG POWER BACKUP IS BEING PROVIDED.
TOILET ARE MECHANICAL VENTILATED.
ALL LIFTS SHALL HAVE POWER BACK-UP.
ALL ELECTRICAL INSTALLATION SHELL BE AS PER PROVISION OF RELEVANT CODE.
FIRE/FIGHTING/SAFETY PROVISIONS WILL BE AS PER RELEVANT CODE PROVISIONS.
BASEMENT AREA SHELL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
BUILDINGS HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY RELEVANT CODE.
BUILDING WILL BE DESIGNED(STRUCTURES)AS PER RELEVANT I.S.CODES FOR EARTHQUAKE RESISTANCE.
SOLAR PANELS OF REQUIRED CAPACITY SHELL BE PROVIDED AS PER HARE DA/ZONING NORMS.
ALL HANDICAP RAMPS WITH RAILING.
ALL FIRE FIGHTING INSTALLATIONS SHELL BE AS PER PROVISION OF RELEVANT CODE.
THE RAINWATER HARVESTING SYSTEM SHELL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

PROJECT
BUILDING PLAN OF G.H. SITE NO.1 IN SECTOR-42 GURUGRAM

OWNER
M/s Experion Developers Pvt. Ltd.
(Formerly M/s Gold Developers Pvt. Ltd)
8th Floor, Milestone Experion Centre, Sector 15(Part-2), Gurgaon, Haryana-122001

ARCHITECTS
Arcop Associates Pvt. Ltd.
Plot 36B, Sector-32, Gurgaon 122001
Ph-2624050,2624169

ASSOCIATE ARCHITECTS-Submission Drawings
CosMAN, 11th Floor, Tower-2, ... Sector-74A, Gurgaon 122004

OWNER'S SEAL & SIGNATURE
Superintending Engineer(HQ)
O/o Chief Engineer-I/II,
HSVP, Panchkula.

Experion Developers Pvt. Ltd.

ARCHITECT'S SEAL & SIGNATURE
Ar. Ravinder Kumar
CA/2012/55971

AUGUST-2024 | Scale : 1:400
Drawing Title:- SITE PLAN
Drawing No:- ST-01
DDT(T) MEMBER BPAC

NORTH

DTP (HQ) Member Secretary BPAC
STP(HQ)/CTP Member BPAC Chairman BPAC
Suraj Bhan J.D.
JD (H) DTP (H) STP (H) (MEMBER) (B.P.A.C.)
SANCTIONED
Vide Memo No.27193 Dated 19/12/24