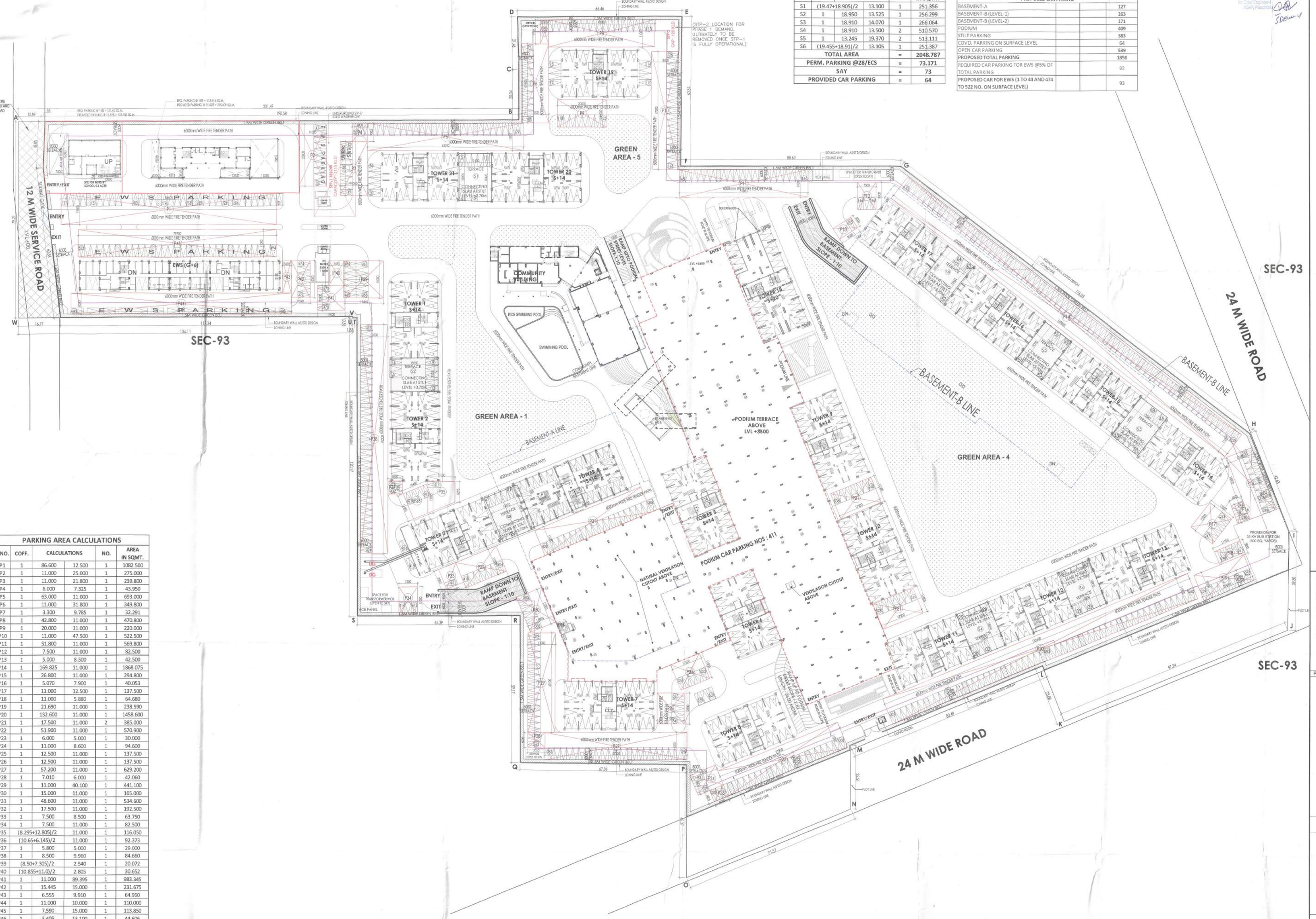

COVD. PARKING AREA CALCULATIONS AT SURFACE LEVEL				
S.NO.	COFF.	CALCULATIONS	NO.	AREA IN SQMT.
S1		(19.47+18.905)/2	13.100	1	251.356
S2	1	18.950	13.525	1	256.299
S3	1	18.910	14.070	1	266.064
S4	1	18.910	13.500	2	510.570
S5	1	13.245	19.370	2	513.111
S6		(19.455+18.91)/2	13.105	1	251.387
TOTAL AREA			=	2048.787
PERM. PARKING @28/ECS			=	73.171
SAY			=	73
PROVIDED CAR PARKING			=	64

CAR PARKING DETAIL			
DESCRIPTION	ECS/UNIT	UNITS	NO. OF CARS
PARKING REQUIRED 1.5 ECS PER DU'S	1.5	1200	1800
PROPOSED CAR PARING			
BASEMENT-A			127
BASEMENT-B (LEVEL-1)			163
BASEMENT-B (LEVEL-2)			171
PODIUM			409
STILT PARKING			383
COVD. PARKING ON SURFACE LEVEL			64
OPEN CAR PARKING			539
PROPOSED TOTAL PARKING			1856
REQUIRED CAR PARKING FOR EWS @5% OF TOTAL PARKING			93
PROPOSED CAR FOR EWS (1 TO 44 AND 474 TO 522 NO. ON SURFACE LEVEL)			93

PARKING AREA CALCULATIONS					
S.NO.	COFF.	CALCULATIONS		NO.	AREA IN SQMT.
P1	1	86.600	12.500	1	1082.500
P2	1	11.000	25.000	1	275.000
P3	1	11.000	21.800	1	239.800
P4	1	6.000	7.325	1	43.950
P5	1	63.000	11.000	1	693.000
P6	1	11.000	31.800	1	349.800
P7	1	3.300	9.785	1	32.291
P8	1	42.800	11.000	1	470.800
P9	1	20.000	11.000	1	220.000
P10	1	11.000	47.500	1	522.500
P11	1	51.800	11.000	1	569.800
P12	1	7.500	11.000	1	82.500
P13	1	5.000	8.500	1	42.500
P14	1	169.825	11.000	1	1868.075
P15	1	26.800	11.000	1	294.800
P16	1	5.070	7.900	1	40.053
P17	1	11.000	12.500	1	137.500
P18	1	11.000	5.880	1	64.680
P19	1	21.690	11.000	1	238.590
P20	1	132.600	11.000	1	1458.600
P21	1	17.500	11.000	2	385.000
P22	1	51.900	11.000	1	570.900
P23	1	6.000	5.000	1	30.000
P24	1	11.000	8.600	1	94.600
P25	1	12.500	11.000	1	137.500
P26	1	12.500	11.000	1	137.500
P27	1	57.200	11.000	1	629.200
P28	1	7.010	6.000	1	42.060
P29	1	11.000	40.100	1	441.100
P30	1	15.000	11.000	1	165.000
P31	1	48.600	11.000	1	534.600
P32	1	17.500	11.000	1	192.500
P33	1	7.500	8.500	1	63.750
P34	1	7.500	11.000	1	82.500
P35		(8.295+12.805)/2	11.000	1	116.050
P36		(10.65+6.145)/2	11.000	1	92.373
P37	1	5.800	5.000	1	29.000
P38	1	8.500	9.960	1	84.660
P39		(8.50+7.305)/2	2.540	1	20.072
P40		(10.855+11.0)/2	2.805	1	30.652
P41	1	11.000	89.395	1	983.345
P42	1	15.445	15.000	1	231.675
P43	1	6.555	9.910	1	64.960
P44	1	11.000	10.000	1	110.000
P45	1	7.590	15.000	1	113.850
P46	1	3.405	13.100	1	44.606
P47	1	88.485	8.500	1	752.123
P48	1	79.700	11.000	1	876.700
TOTAL PARKING AREA				=	15783.013
PERMISSIBLE PARKING @ 23 SQM./ECS				=	686.218
SAYS				=	686
PROVIDED CAR PARKING				=	539

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

Superintending Engineer (HQ) for Chief Engineer-1 HSVP, Panchkula

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

S.T.P. (HQ) Member B.P. | S.T.P. (HQ) Member Water Section | S.T.P. (G) Member | DCP(T) (Hr.) Chairman B.P.A.C. | MEMBER BPAC

Consultant Architect ATP(HQ)

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

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

NOTES:
- ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
- ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
- SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA (ZONING NORMS.
- ALL HANDICAP RAMPS WITH RAILING.
- ALL DU'S HAVE 1 HOUR FIRE RATED ENTRANCE DOOR.
- ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTH. NORMS.

PROJECT

Revised Building Plans of Group Housing Colony measuring 22.344 Acres (License No. 41 of 2010 Dated 07.06.2010) in sector-93, Gurugram being developed by Ashiana Housing Ltd. comprising of total of Five (5) phases

ARCHITECT'S SEAL & SIGNATURE	OWNER/AUTH. SIGN.
SYED MOHD. IKRAN CA 93 /16555	ASHIANA H.

Scale : 1 : 500

Drawing Title:-	Drawing No:-
SITE PLAN (PARKING AREA CALCULATIONS)	A-01.2