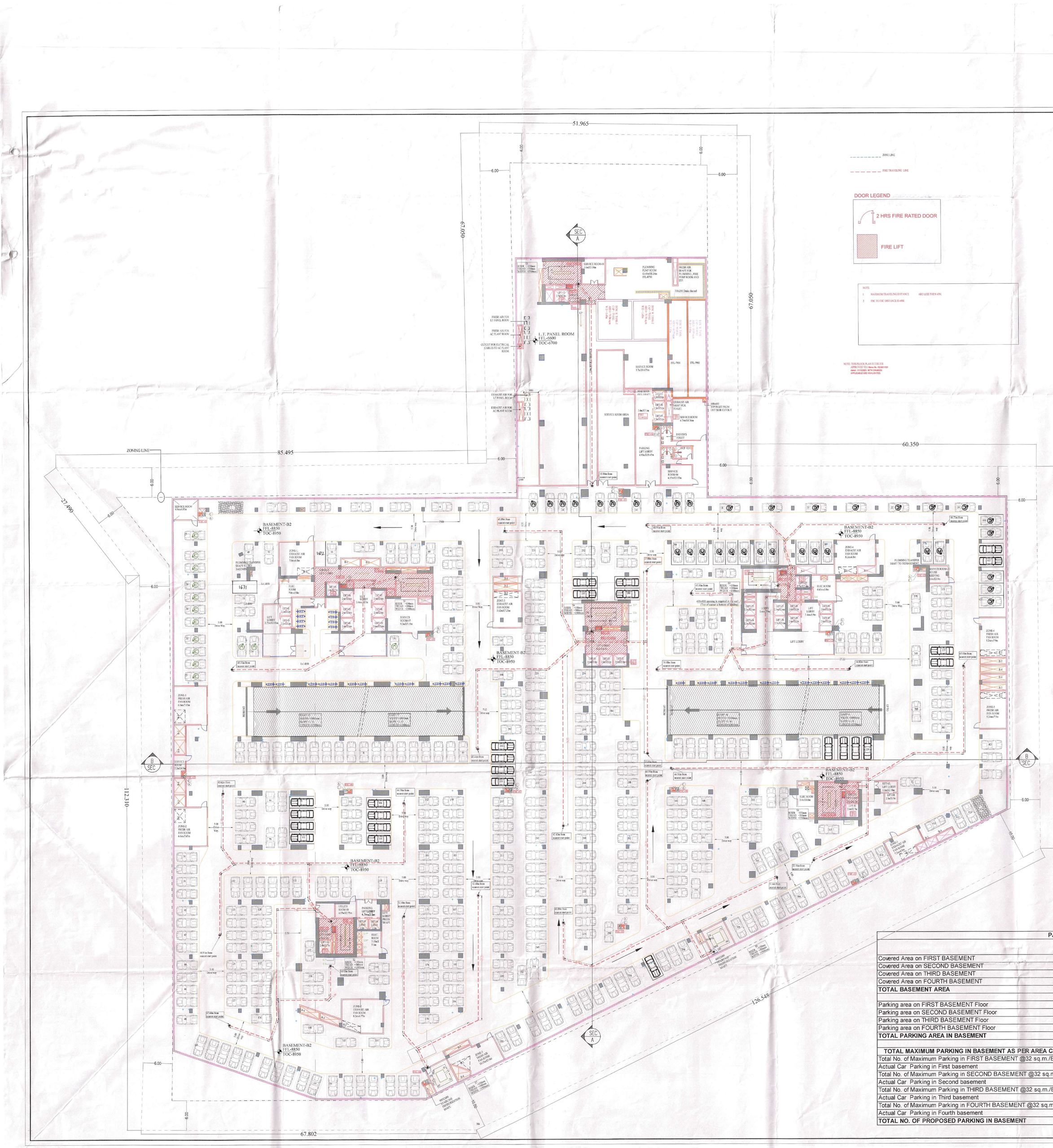

DETAIL OF SECOND BASEMENT COVERED AREA

Description	Type	Number	Dimension (in metrs) Length	Breadth	Calculation	Answer	Unit
ADDITION							
A	Rectangle	1	36.600	46.286	Length X breadth	1796.601	sqm.
B	Trapezium	1	111.518 | 121.790	28.724	1/2 (LL+LL) X height)	3306.514	sqm.
C	Rectangle	1	121.790	22.391	Length X breadth	2727.002	sqm.
D	Trapezium	1	83.427 | 121.790	117.120	1/2 (LL+LL) X height)	10945.308	sqm.
E	Rectangle	1	36.600	2.200	Length X breadth	84.920	sqm.
TOTAL COVERED AREA OFSECOND BASEMENT (ADDITION)						19861.343	sqm.

DETAIL OF SECOND BASEMENT PARKING AREA

Description	Type	Number	Dimension (in metrs) Length	Breadth	Calculation	Answer	Unit
ADDITION							
B	Trapezium	1	111.518 | 121.790	28.724	1/2 (LL+LL) X height)	3056.544	sqm.
C	Rectangle	1	121.790	22.391	Length X breadth	2727.002	sqm.
D	Trapezium	1	83.427 | 121.790	117.120	1/2 (LL+LL) X height)	10945.308	sqm.
E	Rectangle	1	36.600	2.200	Length X breadth	84.920	sqm.
TOTAL PARKING AREA OFSECOND BASEMENT (ADDITION)						17014.742	sqm.
DEDUCTION							
1	Rectangle	1	5.100	4.588	Length X breadth	23.399	sqm.
2	Rectangle	1	1.400	1.609	Length X breadth	2.340	sqm.
3	Rectangle	1	1.200	0.809	Length X breadth	0.980	sqm.
4	Rectangle	1	5.850	7.250	Length X breadth	74.413	sqm.
4a	Rectangle	1	6.960	6.100	Length X breadth	36.295	sqm.
4b	Rectangle	1	6.900	4.700	Length X breadth	31.860	sqm.
5	Rectangle	1	9.670	4.700	Length X breadth	45.449	sqm.
6	Rectangle	1	5.100	6.300	Length X breadth	32.130	sqm.
7	Rectangle	1	8.200	1.850	Length X breadth	15.170	sqm.
8	Rectangle	1	18.700	13.550	Length X breadth	253.385	sqm.
9	Rectangle	1	7.400	11.900	Length X breadth	88.060	sqm.
10	Rectangle	1	1.800	0.802	Length X breadth	1.293	sqm.
11	Rectangle	1	0.500	1.214	Length X breadth	0.607	sqm.
12	Rectangle	1	6.351	13.900	Length X breadth	83.769	sqm.
13	Rectangle	1	3.960	5.400	Length X breadth	52.325	sqm.
14	Rectangle	1	2.800	5.950	Length X breadth	14.140	sqm.
15	Rectangle	1	6.000	6.260	Length X breadth	39.560	sqm.
16	Rectangle	1	16.600	4.875	Length X breadth	91.650	sqm.
17	Rectangle	1	8.000	8.000	Length X breadth	78.400	sqm.
18	Rectangle	1	9.300	13.400	Length X breadth	124.620	sqm.
19	Rectangle	1	6.400	1.800	Length X breadth	10.920	sqm.
20	Rectangle	1	5.760	1.850	Length X breadth	12.355	sqm.
21	Rectangle	1	9.750	5.500	Length X breadth	54.096	sqm.
22	Rectangle	1	2.320	16.550	Length X breadth	38.285	sqm.
23	Rectangle	1	6.100	1.000	Length X breadth	5.490	sqm.
24	Rectangle	1	1.950	1.000	Length X breadth	1.936	sqm.
25	Rectangle	1	1.900	1.000	Length X breadth	1.900	sqm.
26	Rectangle	1	1.900	1.000	Length X breadth	1.900	sqm.
27	Rectangle	1	2.500	0.900	Length X breadth	2.580	sqm.
28	Rectangle	1	4.600	5.850	1/2(Base X height)	17.710	sqm.
29	Rectangle	1	5.435	23.700	1/2(Base X height)	125.375	sqm.
30	Rectangle	1	8.050	11.330	Length X breadth	90.655	sqm.
31	Rectangle	1	5.250	11.750	Length X breadth	61.688	sqm.
32	Rectangle	1	8.682	1.570	Length X breadth	14.633	sqm.
33	Trapezium	1	5.825 | 1.166	3.917	1/2 (LL+LL) X height)	25.433	sqm.
34	Rectangle	1	4.683	7.196	Length X breadth	33.558	sqm.
35	Rectangle	1	1.500	2.490	Length X breadth	3.697	sqm.
37	Rectangle	1	5.790	1.830	Length X breadth	10.422	sqm.
38	Rectangle	1	10.350	5.195	Length X breadth	53.459	sqm.
39	Rectangle	1	5.200	5.130	Length X breadth	27.040	sqm.
40	Rectangle	1	1.550	3.330	Length X breadth	5.115	sqm.
41	Rectangle	1	1.400	2.400	Length X breadth	3.360	sqm.
42	Rectangle	1	5.200	5.100	Length X breadth	26.520	sqm.
43	Rectangle	1	1.600	5.800	Length X breadth	9.280	sqm.
44	Rectangle	1	7.656	1.987	Length X breadth	36.793	sqm.
45	Rectangle	1	8.250	1.682	Length X breadth	10.419	sqm.
46	Rectangle	1	3.600	5.265	Length X breadth	18.965	sqm.
47	Rectangle	1	9.350	7.703	Length X breadth	71.995	sqm.
48	Rectangle	1	1.200	1.250	Length X breadth	1.500	sqm.
49	Rectangle	1	8.952	5.700	Length X breadth	51.015	sqm.
50	Rectangle	1	9.200	7.353	Length X breadth	67.628	sqm.
51	Rectangle	2	10.000	43.560	Length X breadth	870.000	sqm.
52	Rectangle	1	4.800	2.825	Length X breadth	12.600	sqm.
53	Rectangle	1	2.960	2.100	Length X breadth	6.096	sqm.
54	Rectangle	1	2.600	1.150	Length X breadth	3.048	sqm.
55	Rectangle	1	2.500	4.250	Length X breadth	13.525	sqm.
56	Rectangle	1	2.900	0.968	Length X breadth	1.737	sqm.
57	Rectangle	1	4.700	0.343	Length X breadth	1.612	sqm.
58	Rectangle	1	2.900	0.968	Length X breadth	1.737	sqm.
TOTAL DEDUCTION						2904.537	sqm.
TOTAL PARKING AREA ON SECOND BASEMENT FLOOR =(B+C+D+E) -(DEDUCTION)						14110.105	sqm.
TOTAL CAR PARKS IN SECOND BASEMENT (@ SQM/CAR)						441	nos.

PARKING AREA STATEMENT

	POPULATION	COVERED AREA	
Covered Area on FIRST BASEMENT	608	18249.247	sqm.
Covered Area on SECOND BASEMENT	627	18801.343	sqm.
Covered Area on THIRD BASEMENT	613	18388.127	sqm.
Covered Area on FOURTH BASEMENT	627	18801.343	sqm.
TOTAL BASEMENT AREA		**74240.060**	**sqm.**
Parking area on FIRST BASEMENT Floor		13250.654	sqm.
Parking area on SECOND BASEMENT Floor		14110.105	sqm.
Parking area on THIRD BASEMENT Floor		14373.389	sqm.
Parking area on FOURTH BASEMENT Floor		14772.675	sqm.
TOTAL PARKING AREA IN BASEMENT		**56506.822**	**sqm.**

TOTAL MAXIMUM PARKING IN BASEMENT AS PER AREA CALCULATION @ 1ECS/32 sq.m.	ACTUAL CAR PARKING	ON AREA	
Total No. of Maximum Parking in FIRST BASEMENT @32 sq.m./ECS		414	nos.
Actual Car Parking in First basement	332		
Total No. of Maximum Parking in SECOND BASEMENT @32 sq.m./ECS		441	nos.
Actual Car Parking in Second basement	424		
Total No. of Maximum Parking in THIRD BASEMENT @32 sq.m./ECS		449	nos.
Actual Car Parking in Third basement	443		
Total No. of Maximum Parking in FOURTH BASEMENT @32 sq.m./ECS		462	nos.
Actual Car Parking in Fourth basement	449	443	
TOTAL NO. OF PROPOSED PARKING IN BASEMENT	**1648**	**1766**	**nos.**

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

S.T.P (HQ) Member Secretary B.P.A.C. | S.T.P (S) Member B.P.A.C. | CTP (Hr.) Chairman B.P.A.C.

DTP(HQ) ATP(HQ)

PA. JD.

TO DEAL WITH THIS OFFICE MEMBER BPAC

DINESH KUMAR (HCS) PA(HQ) Member BPAC

NOTES:-

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL BUILDING EXCLUDING BASEMENTS FULLY AIR CONDITIONED AS PER N.B.C. NORMS.
3. ALL BASEMENTS ARE MECHANICALLY LIGHTED AND VENTILATED AS PER N.B.C. NORMS.
4. ALL BUILDING INCLUDING BASEMENT FULLY SPRINKLERED AS PER N.B.C. NORMS.
5. ALL PARTITION WALLS IN TOILET ARE 2400 HIGH.
6. ALL TOILETS ARE MECHANICALLY VENTILATED AND LIGHTED.

Door Window Schedule

S. No.	Tag	Size Width	Size Height	Cill	Lintel	Remarks
1	D1	700	2400		2400	DOOR
2	D2	900	2400		2400	DOOR
3	D3	1000	2400		2400	TOILET MAIN DOOR
4	D4	1200	2400		2400	FAN ROOM DOOR
5	D5	1500	2400		2400	SERVICE LOBBY DOOR
6	D6	2000	2400		2400	ENTRANCE GLASS DOOR
7	D7	1000	2400		2400	
8	D8	600	2400		2400	JANITORS DOOR
9	D9	2400	2400		2400	ISOLATOR ROOM DOOR
10	D10	1200	2400		2400	METER ROOM DOOR
11	D11	3000	2400		2400	ISOLATOR ROOM DOOR
12	D12	1150	2400		2400	DOOR
13	D13	1500	2400		2400	DOOR
14	D14	1150	2400		2400	DOOR
15	D15	7500	2400		2400	GUARD ROOM DOOR
16	RS1	3000	3000		3000	TRF ROOM ROLLING SHUTTER
17	FD1	1000	2400		2400	FIRE DOOR
18	FD5	1500	2400		2400	FIRE DOOR
19	FD5*	1500	2400		2400	FIRE DOOR
20	FD5**	1500	2400		2400	FIRE DOOR
21	FD4	1500	2400		2400	FIRE DOOR
22	FD5	2000	2400		2400	FIRE DOOR
23	FD6	3000	2400		2400	FIRE DOOR
24	FD7	2350	2400		2400	FIRE DOOR
25	FD8	1200	2400		2400	FIRE DOOR
26	FD9*	1000	2400		2400	FIRE DOOR
27	FD10	2350	2400		2400	FIRE DOOR
28	FD11	1100	2400		2400	FIRE DOOR
29	FC1	3400	4450			FIRE CURTAIN
30	FC2	9700	9560			FIRE CURTAIN
31	FC3	4500	9100			FIRE CURTAIN
32	FC4	9850	9560			FIRE CURTAIN
33	FGL1	2465	2400		2400	GLASS FIRE DOORS
34	FGL2	2800	2400		2400	GLASS FIRE DOORS
35	OF1	1050	2100	900	2100	FAÇADE WINDOW
36	W1	1220	1700	1200	2300	WINDOW
37	W2	900	2600	900	3500	WINDOW
38	FW1	1200	2150	250	2400	OFFICE LIFT LOBBY
39	FW2	2090	2150	252	2400	OFFICE LIFT LOBBY
40	FW3	2950	2150	252	2400	OFFICE LIFT LOBBY
41	FW4	3500	2150	250	2400	OFFICE LIFT LOBBY
42	SD1	1500	2300	100	2400	TENENT SHAT DOOR
43	SD2	900	2300	100	2400	FHC
44	SD5	1500	2350	100	2400	FIRE MAN PIPE SHAFT
45	SD7	1000	2400	100	2300	SHAFT DOOR
46	GL1	35934	61430			GLAZING
47	GL2	75395	62625			GLAZING
48	GL3	98340	61430			GLAZING
49	GL4	1900	9500		9500	GLAZING
50	GL4a	3735	9500		9500	GLAZING
51	GL5	1800	9500		9500	GLAZING
52	GL6	17466	9500		9500	GLAZING
53	GL7	10040	9500		9500	GLAZING
54	GL8	29718	42625			GLAZING
55	GL9	87150	42625			GLAZING
56	GL10	96435	35600			GLAZING
57	GL11	66520	52670			GLAZING
58	GL12	42155	52670			GLAZING
59	GL13	42205	45870			GLAZING

Note: ALL FIRE DOORS ARE TO BE 2 HRS. FIRE RATED
ALL GLAZING COMING FROM 2nd TO 13th FLOOR HAVING 4200 mm HT.

E.V.CHARGING BAY.

OWNER'S SIGNATURE

Advance India Projects Ltd.
Authorised Signatory

ARCHITECT'S SIGNATURE
CA/92/14687

KAMAL RATRA CA/92/14687

OWNER:-

PROJECT:-

Revised Building Plans of IT Park/Cyber Park colony over an area measuring 6.1375acres falling in the revenue estate of village Maidawas, sector -66 Gurugram, being developed by Advance India Projects limited under License No 112 of 2012 dated 27.10.2012

Checked and found ok for PWD, Haryana (external) Service only subject to comments in forwarding letter No. 80249 dtd 15/01/25

Superintending Engineer (HQ) Civil Engineer-I HSVP, Panchkula

DRG. TITLE:-

BASEMENT 2

DRG. NO. :

S-29

SCALE 1:250

DATE 01.03.25