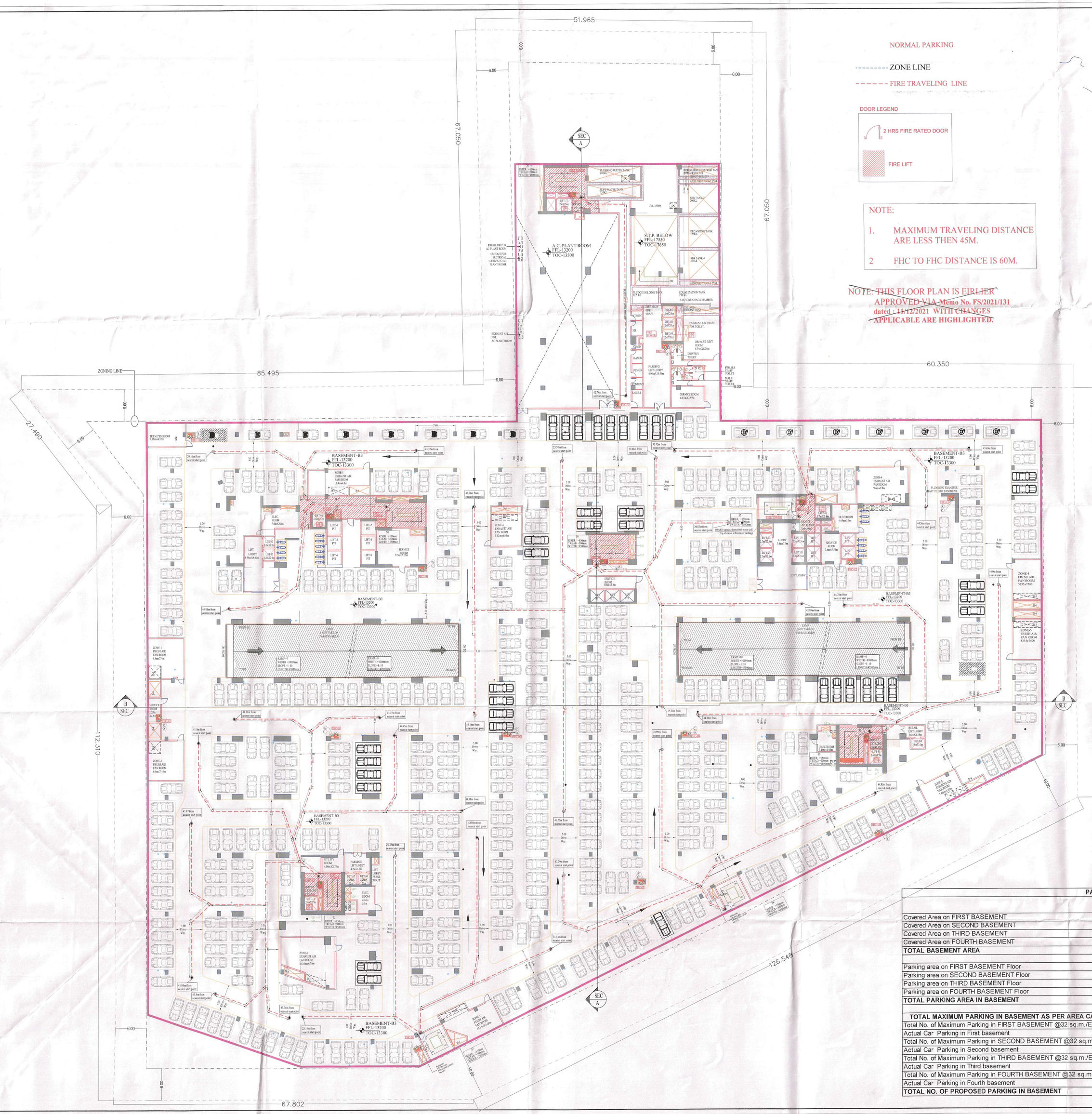


DETAIL OF THIRD BASEMENT COVERED AREA

Description	Type	Number	Dimension (in meters) Length	Breadth	Calculation	Answer	Unit
ADDITION							
A	Rectangle	1	38.500	46.285	Length X breadth	1782.601	sqm.
E	Rectangle	1	38.500	2.200	Length X breadth	84.920	sqm.
B	Trapezium	1	111.918 121.790	28.724	1/2 ((L1+L2) X height)	3356.514	sqm.
C	Rectangle	1	121.790	22.391	Length X breadth	2727.000	sqm.
D	Trapezium	1	63.427 121.790	117.120	1/2 ((L1+L2) X height)	10846.308	sqm.
TOTAL ADDITION						**16801.343**	**sqm.**
DEDUCTION							
D1	Rectangle	1	8.630	5.980	Length X breadth	51.607	sqm.
D2	Rectangle	1	7.210	9.000	Length X breadth	65.539	sqm.
D3	Rectangle	1	10.120	17.040	Length X breadth	172.445	sqm.
D4	Rectangle	1	6.510	18.990	Length X breadth	123.625	sqm.
						413.216	**sqm**
TOTAL COVERED AREA ON THIRD BASEMENT FLOOR						**16388.127**	**sqm**

DETAIL OF THIRD BASEMENT PARKING AREA

Description	Type	Number	Dimension (in meters) Length	Breadth	Calculation	Answer	Unit
ADDITION							
E	Rectangle	1	38.000	2.200	Length X breadth	83.600	sqm.
B	Trapezium	1	111.918 121.790	28.724	1/2 ((L1+L2) X height)	3356.514	sqm.
C	Rectangle	1	121.790	22.391	Length X breadth	2727.000	sqm.
D	Trapezium	1	63.427 121.790	117.120	1/2 ((L1+L2) X height)	10846.308	sqm.
TOTAL ADDITION						**17013.422**	**sqm.**
DEDUCTION							
1	Rectangle	1	7.275	4.550	Length X breadth	33.101	sqm.
2	Rectangle	1	1.700	1.000	Length X breadth	1.700	sqm.
3	Rectangle	1	1.200	0.800	Length X breadth	0.960	sqm.
4	Rectangle	1	3.250	5.036	Length X breadth	16.276	sqm.
5	Rectangle	1	8.550	5.200	Length X breadth	44.460	sqm.
6	Rectangle	1	7.200	4.500	Length X breadth	32.400	sqm.
7	Rectangle	1	4.950	6.300	Length X breadth	31.185	sqm.
8	Rectangle	1	19.050	13.550	Length X breadth	258.128	sqm.
9	Rectangle	1	6.150	6.100	Length X breadth	37.515	sqm.
11	Rectangle	1	6.800	4.700	Length X breadth	31.960	sqm.
12	Rectangle	1	6.015	7.900	Length X breadth	47.519	sqm.
13	Rectangle	1	8.950	5.700	Length X breadth	51.015	sqm.
14	Rectangle	1	9.200	5.350	Length X breadth	49.220	sqm.
15	Rectangle	1	11.000	13.400	Length X breadth	147.400	sqm.
16	Rectangle	1	4.260	1.800	Length X breadth	7.668	sqm.
17	Rectangle	1	8.250	5.700	Length X breadth	47.025	sqm.
18	Rectangle	1	7.700	5.900	Length X breadth	45.430	sqm.
19	Rectangle	1	9.600	4.850	Length X breadth	46.560	sqm.
20	Rectangle	1	10.000	7.000	Length X breadth	70.000	sqm.
21	Rectangle	1	5.435	19.200	Length X breadth	104.352	sqm.
22	Rectangle	2	6.875	7.850	Length X breadth	107.938	sqm.
23	Rectangle	1	2.475	11.400	Length X breadth	28.215	sqm.
25	Rectangle	3	1.900	1.000	Length X breadth	5.700	sqm.
28	Rectangle	1	8.050	11.300	Length X breadth	90.965	sqm.
29	Rectangle	1	5.250	6.250	Length X breadth	32.813	sqm.
30	Rectangle	1	1.425	1.450	Length X breadth	2.066	sqm.
31	Rectangle	1	6.000	5.500	Length X breadth	33.000	sqm.
32	Rectangle	1	1.900	1.000	Length X breadth	1.900	sqm.
33	Trapezium	1	7.031 9.997	8.550	1/2 ((L1+L2) X height)	72.795	sqm.
34	Rectangle	1	1.900	9.997	Length X breadth	18.994	sqm.
35	Rectangle	1	5.000	5.400	Length X breadth	27.000	sqm.
36	Rectangle	1	5.790	1.800	Length X breadth	10.422	sqm.
37	Rectangle	1	10.550	5.200	Length X breadth	54.860	sqm.
38	Rectangle	1	1.550	3.300	Length X breadth	5.115	sqm.
39	Rectangle	1	5.200	5.400	Length X breadth	28.080	sqm.
40	Rectangle	1	1.400	2.400	Length X breadth	3.360	sqm.
41	Rectangle	1	7.800	5.000	Length X breadth	39.000	sqm.
42	Rectangle	1	4.250	1.600	Length X breadth	6.800	sqm.
43	Rectangle	1	5.000	6.250	Length X breadth	18.900	sqm.
44	Rectangle	1	9.565	8.000	Length X breadth	76.520	sqm.
45	Rectangle	1	1.500	0.800	Length X breadth	1.285	sqm.
46	Rectangle	1	9.575	1.100	Length X breadth	0.633	sqm.
47	Rectangle	1	1.400	0.800	Length X breadth	1.120	sqm.
48	Rectangle	2	43.500	10.000	Length X breadth	870.000	sqm.
49	Rectangle	1	4.385	2.796	Length X breadth	12.260	sqm.
50	Rectangle	1	2.900	4.676	Length X breadth	13.560	sqm.
51	Rectangle	1	2.850	1.150	Length X breadth	3.278	sqm.
52	Rectangle	1	1.600	0.800	Length X breadth	1.280	sqm.
53	Rectangle	1	2.600	0.668	Length X breadth	1.737	sqm.
54	Rectangle	1	4.700	0.343	Length X breadth	1.612	sqm.
55	Rectangle	1	2.600	0.668	Length X breadth	1.737	sqm.
					TOTAL DEDUCTION	**2641.353**	**sqm**
					TOTAL PARKING AREA ON THIRD BASEMENT FLOOR =ADDITION-DEDUCTION	**14372.069**	**sqm**
					TOTAL CAR PARKS IN THIRD BASEMENT (32 SQM/CAR)	**449**	**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.(G) Member B.P.A.C. | S.T.P.(E) Chairman B.P.A.C.

DTP(HQ) | ATP(HQ) | PA | JD (HQ) Member BPAC

TO BE READ WITH THIS OFFICE MEMO NO.: DINESH KUMAR PA(HQ)

PATRO

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	Height	Cill	Lintel	Remarks
1	D1	760	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	JANITOR'S 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	750	2400		2400	GUARD ROOM DOOR
16	RS1	3000	3000		3000	TRF. ROOM ROLLING SHUTTER
17	FD1	1000	2400		2400	FIRE DOOR
18	FD3	1500	2400		2400	FIRE DOOR
19	FD3*	1500	2400		2400	FIRE DOOR
20	FD3**	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	2300	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	2455	2400		2400	GLASS FIRE DOORS
34	FGL2	2800	2400		2400	GLASS FIRE DOORS
35	OF1	1050	2100	900	2100	FACADE WINDOW
36	W1	1220	1100	1200	2300	WINDOW
37	W2	900	2985	900	3500	WINDOW
38	FW1	1200	2150	250	2400	OFFICE LIFT LOBBY
39	FW2	2000	2150	250	2400	OFFICE LIFT LOBBY
40	FW3	2980	2150	250	2400	OFFICE LIFT LOBBY
41	FW4	3600	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	2300	100	2400	FIRE MAN PIPE SHAFT
45	SD7	1000	2400	100	2300	SHAFT DOOR
46	GL1	39934	69430			GLAZING
47	GL2	75305	62625			GLAZING
48	GL3	88340	69430			GLAZING
49	GL4	1900	9900		9900	GLAZING
50	GL4a	3735	9900		9900	GLAZING
51	GL5	1800	9900		9900	GLAZING
52	GL6	17466	9900		9900	GLAZING
53	GL7	10049	9900		9900	GLAZING
54	GL8	28718	42625			GLAZING
55	GL9	87150	42625			GLAZING
56	GL10	96435	35800			GLAZING
57	GL11	66529	52870			GLAZING
58	GL12	42195	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 ARORA CA/92/14687

OWNER:-
MR. .....

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 Public Health (Internal) Basics only subject to comments in forwarding letter No. 2834 dt. 12/3/25

DRG. TITLE:-
BASEMENT 3

Superintending Engineer (HQ) / Chief Engineer-I HSVP, Panchkula

DRG. NO.:
S-30

SCALE
1:250

DATE
01.03.25