ALL DISTANCES ARE IN METERS

ELEVATIONS IN FEET (EGM 08)

AERODROME ELEVATION - 653 Ft

ALL DISTANCES ARE IN METERS AND ELEVATIONS IN FEET

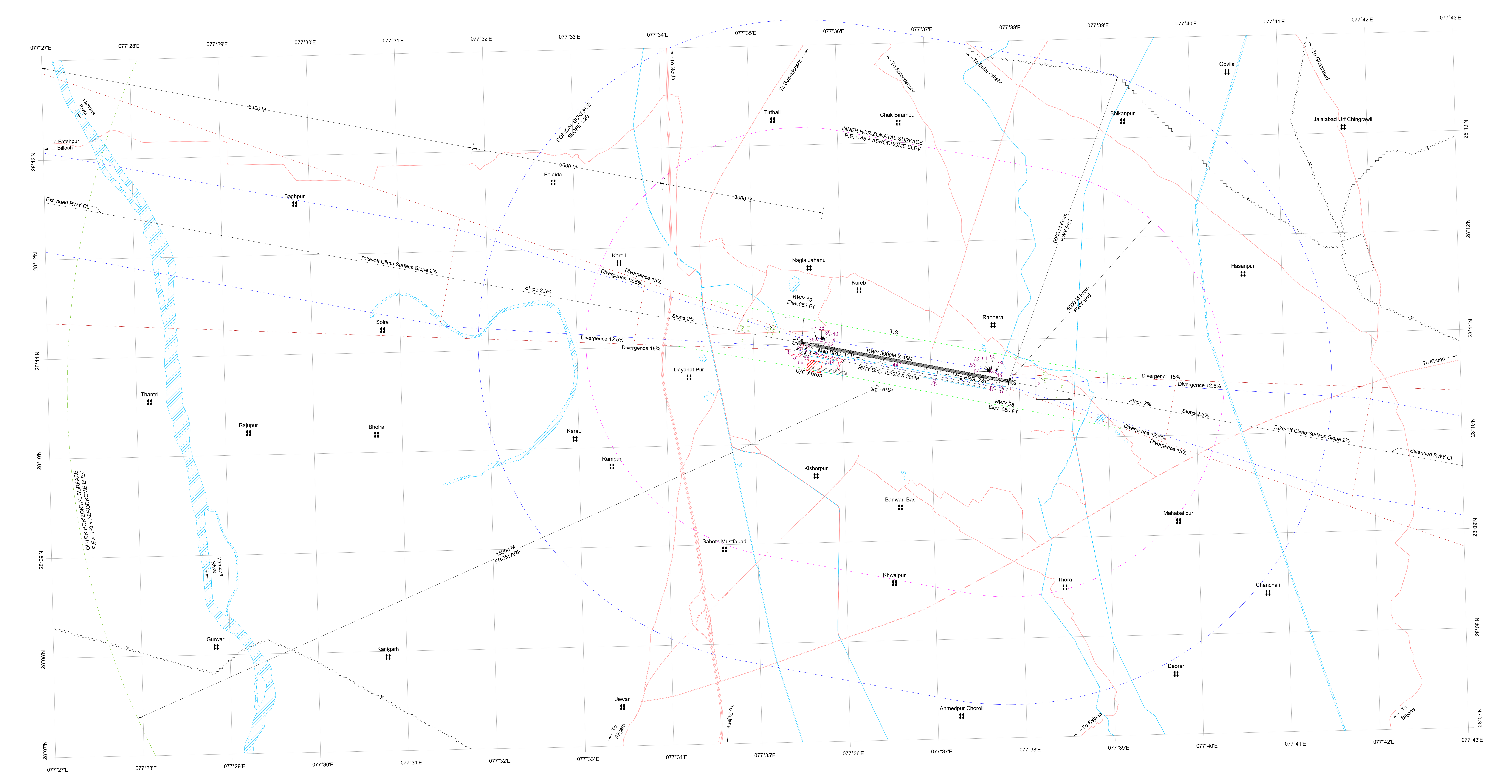
HORIZONTAL SCALE 1:20000

1000 0 1000 2000 3000 4000 5000 METER

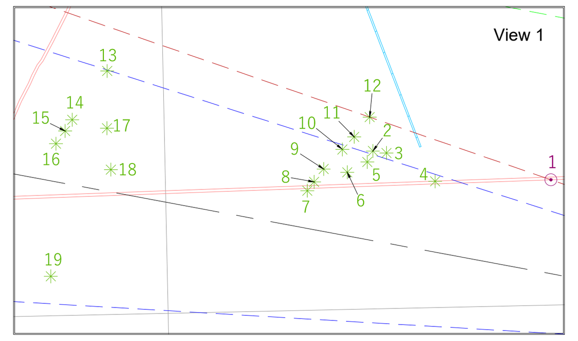
5000 0 5000 10,000 FEET

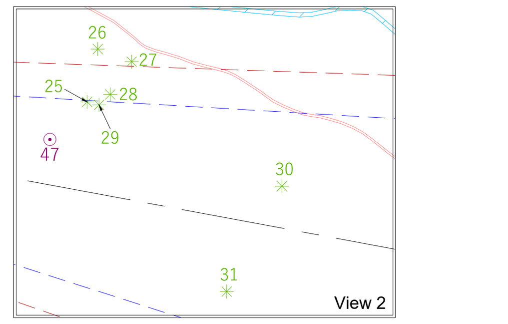
AERODROME OBSTACLE CHART-TYPE B

INDIA,NOIDA
NOIDA INTERNATIONAL AIRPORT



SR_NO	UUID	OBJECT NAME	TOP ELEV. IN FT	DISTANCE FROM ARP	LAT	LONG	PERMISSIBLE TOP ELEV. IN M	PENETRATION IN M	SURFACE
1	VIND_8009	Mobile Road Traffic (Road Elev. 198.1 M. + Traffic Ht. 5.0 M.)	666	1894	28°11'07.339"N	077°35'25.512"E	202.4	0.7	IN Funnel APP 10
2	VIND_6004	Group of Tree	702	2195	28°11'09.250"N	077°35'13.769"E	209.0	4.9	IN Funnel APP 10
3	VIND_6003	Group of Tree	690	2172	28°11'09.117"N	077°35'14.666"E	208.5	1.9	IN Funnel APP 10
4	VIND_6002	Group of Tree	697	2070	28°11'07.398"N	077°35'17.849"E	206.5	6.0	IN Funnel APP 10
5	VIND_6005	Group of Tree	694	2194	28°11'08.612"N	077°35'13.390"E	209.1	2.5	IN Funnel APP 10
6	VIND_6006	Group of Tree	687	2216	28°11'08.035"N	077°35'12.047"E	209.7	3.4	TYPE A 28
7	VIND_6009	Group of Tree	701	2265	28°11'07.007"N	077°35'09.378"E	211.0	2.8	IN Funnel APP 10
8	VIND_6008	Group of Tree	698	2261	28°11'07.515"N	077°35'09.842"E	210.8	2.1	IN Funnel APP 10
9	VIND_6007	Group of Tree	705	2257	28°11'08.257"N	077°35'10.488"E	210.6	4.2	IN Funnel APP 10
10	VIND_6022	Group of Tree	679	2244	28°11'09.374"N	077°35'11.756"E	210.0	0.8	TYPE A 28
11	VIND_6019	Group of Tree	698	2237	28°11'10.101"N	077°35'12.553"E	209.7	3.2	IN Funnel APP 10
12	VIND_6020	Group of Tree	699	2231	28°11'11.236"N	077°35'13.608"E	209.3	3.8	IN TS
13	VIND_6048	Group of Tree	698	2685	28°11'14.265"N	077°34'56.308"E	218.9	1.1	TYPE A 28
14	VIND_6014	Group of Tree	699	2702	28°11'11.454"N	077°34'53.926"E	219.8	0.9	TYPE A 28
15	VIND_6015	Group of Tree	698	2705	28°11'10.803"N	077°34'53.442"E	220.0	0.5	TYPE A 28
16	VIND_6016	Group of Tree	701	2711	28°11'10.070"N	077°34'52.819"E	220.2	1.1	TYPE A 28
17	VIND_6013	Group of Tree	698	2639	28°11'10.917"N	077°34'56.214"E	218.5	1.5	TYPE A 28
18	VIND_6012	Group of Tree	697	2601	28°11'08.487"N	077°34'56.413"E	218.1	1.1	TYPE A 28
19	VIND_6017	Group of Tree	704	2686	28°11'08.918"N	077°34'53.194"E	219.9	2.4	TYPE A 28
~~20~~	~~VIND_9001~~	~~Crane~~	~~837~~	~~870~~	~~28°10'38.572"N~~	~~077°35'51.414"E~~	~~243.9~~	~~11.3~~	~~IN I.H.S.~~
~~21~~	~~VIND_9006~~	~~Crane~~	~~922~~	~~784~~	~~28°10'36.740"N~~	~~077°35'54.216"E~~	~~243.9~~	~~37.3~~	~~IN I.H.S.~~
~~22~~	~~VIND_9005~~	~~Crane~~	~~863~~	~~699~~	~~28°10'37.266"N~~	~~077°35'57.518"E~~	~~243.9~~	~~19.2~~	~~IN I.H.S.~~
~~23~~	~~VIND_9004~~	~~Crane~~	~~862~~	~~674~~	~~28°10'29.107"N~~	~~077°35'58.046"E~~	~~243.9~~	~~18.7~~	~~IN I.H.S.~~
~~24~~	~~VIND_9003~~	~~Crane~~	~~840~~	~~813~~	~~28°10'31.906"N~~	~~077°36'52.289"E~~	~~237.9~~	~~18.2~~	~~IN TS~~
25	VIND_6032	Group of Tree	705	3101	28°10'35.614"N	077°38'16.062"E	209.3	5.5	IN Funnel APP 28
26	VIND_6036	Group of Tree	705	3126	28°10'38.651"N	077°38'16.827"E	213.4	1.4	IN TS
27	VIND_6035	Group of Tree	715	3185	28°10'37.876"N	077°38'19.023"E	211.7	6.3	IN TS
28	VIND_6030	Group of Tree	701	3143	28°10'36.012"N	077°38'17.578"E	210.0	3.6	IN Funnel APP 28
29	VIND_6031	Group of Tree	703	3122	28°10'35.425"N	077°38'16.834"E	209.7	4.5	IN Funnel APP 28
30	VIND_6038	Tree	707	3443	28°10'30.511"N	077°38'28.656"E	216.6	5.7	TYPE A 10
31	VIND_6037	Tree	692	3349	28°10'24.500"N	077°38'24.901"E	215.4	1.9	TYPE A 10
34	VIND_9107	Sign Board	653	1601	28°10'57.731"N	077°35'31.380"E	198.9	0.1	Within RWY Strip
35	VIND_9109	Sign Board	654	1476	28°10'58.424"N	077°35'37.195"E	198.7	0.7	Within RWY Strip
36	VIND_4011	GP Monitor Antenna 10	667	1429	28°11'02.679"N	077°35'42.981"E	198.4	4.9	Within RWY Strip
37	VIND_9101	Obstacle Light on GP Monitor Antenna 10	668	1429	28°11'02.675"N	077°35'42.983"E	198.4	5.1	Within RWY Strip
38	VIND_4010	GP DME Antenna 10	673	1353	28°11'02.182"N	077°35'46.258"E	198.4	6.7	Within RWY Strip
39	VIND_4009	GP Antenna 10	701	1351	28°11'02.063"N	077°35'46.223"E	198.4	15.4	Within RWY Strip
40	VIND_9100	Obstacle Light on GP Antenna 10	703	1351	28°11'02.095"N	077°35'46.232"E	198.4	16.0	Within RWY Strip
41	VIND_9099	Lightning Arrester on GP Monitor Antenna 10	704	1351	28°11'02.065"N	077°35'46.223"E	198.4	16.1	Within RWY Strip
42	VIND_9105	PAPI Light	652	1237	28°10'59.573"N	077°35'49.321"E	198.5	0.1	Within RWY Strip
43	VIND_7190	Temporary Flood Light Mast	736	1023	28°10'47.997"N	077°35'49.522"E	218.9	5.5	IN T.S.
44	VIND_9108	Sign Board	652	649	28°10'46.952"N	077°36'39.514"E	198.2	0.4	Within RWY Strip
45	VIND_7191	Temporary Flood Light Mast	730	1087	28°10'36.659"N	077°37'02.003"E	209.6	12.9	IN T.S.
46	VIND_7193	Windsock	662	2143	28°10'32.883"N	077°37'41.033"E	197.3	4.4	Within RWY Strip
47	VIND_9079	Lightning Arrester on DVOR Monitor Antenna	684	3032	28°10'33.498"N	077°38'13.579"E	208.2	0.3	IN Funnel APP 28
48	VIND_9081	Lightning Arrester on GP Monitor Antenna 28R	665	2237	28°10'40.396"N	077°37'43.960"E	197.4	5.3	Within RWY Strip
49	VIND_4006	GP Monitor Antenna 28	664	2237	28°10'40.394"N	077°37'43.957"E	197.4	5.0	Within RWY Strip
50	VIND_4005	GP DME Antenna 28	667	2152	28°10'41.143"N	077°37'40.720"E	197.1	6.2	Within RWY Strip
51	VIND_9057	Lightning Arrester on GP DME Antenna 28	669	2152	28°10'41.143"N	077°37'40.720"E	197.1	6.7	Within RWY Strip
52	VIND_5073	GP Hut 28	656	2145	28°10'41.073"N	077°37'40.475"E	197.1	2.7	Within RWY Strip
53	VIND_4004	GP Antenna 28	697	2151	28°10'40.997"N	077°37'40.689"E	197.1	15.4	Within RWY Strip
54	VIND_9080	Lightning Arrester on GP 28	699	2151	28°10'40.979"N	077°37'40.698"E	197.1	16.0	Within RWY Strip
55	VIND_7188	Windsock	666	1289	28°10'54.686"N	077°35'42.637"E	198.3	4.8	Within RWY Strip
56	VIND_9474	RVR Antenna	679	1463	28°10'55.983"N	077°35'36.066"E	198.7	8.4	Within RWY Strip
57	VIND_9475	RVR Antenna	675	2324	28°10'31.766"N	077°37'47.648"E	198.0	7.7	Within RWY Strip





ORDER OF ACCURACY
HORIZONTAL - 3.0m
VERTICAL - 1Ft

AMENDMENT RECORDS

NO.	DATE	ENTERED BY

NOTE:-

1. OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACE SPECIFIED IN ANNEX 14, VOL.1, CHAPTER 4.
2. TORA FOR RWY 10 IS 3900 X 45 M.
3. TORA FOR RWY 28 IS 3900 X 45 M.
4. TO BRING CLARITY IN THE OBSTACLES DEPICTED IN THE APPROACH AND TAKE-OFF SURFACES, ONLY THE HIGHER OBJECTS FROM GROUP OF OBSTACLES HAVE BEEN SHOWN.
5. ALL OBSTACLES SHOWN IN THE CHART ARE BASED ON AERONAUTICAL OBSTACLES SURVEY NOV 2023 TO JAN 2024.
6. MAG BEARING ROUNDED TO NEAREST 15 MINUTE.
7. FEATURES SOURCE: ESRI TOPOGRAPHIC MAP.
8. MAG. DECLINATION AS PER EPOCH CHART 2010.
9. OBJECTS AT S.NO. 20, 21, 22, 23 AND 24 FROM THE 2023 SURVEY WERE REMOVED IN SURVEY-2025. THE DATA FOR 2025 SHOWS THAT THE OBJECT AT S.NO. 32 & 33 HAS BEEN CLEARED & REMOVED FROM THE CHART. NEW OBJECTS HAVE BEEN ADDED FROM S.NO. 34 TO 57 IN SURVEY-2025.

LEGEND
AERODROME REFERENCE POINT (WGS 84) 28°10'32.221"N 077°36'22.497"E
POLE, TOWER, ANTENNA, ETC.
RAILWAY LINE
POWER LINE
WATERBODY
ROAD
TREE

CONSULTANT:	ADL Coordinates Pvt. Ltd.	Phone No.: 0253-2353407	
CLIENT:	NOIDA INTERNATIONAL AIRPORT		
PROJECT:-	AERONAUTICAL SURVEY OF NOIDA INTERNATIONAL AIRPORT		
TITLE:-	AERODROME OBSTACLE CHART-TYPE B NOIDA INTERNATIONAL AIRPORT		
SCALE:-	1:5000	DRG.NO:- ADL/AV/Noida Airport/Type B/16-24	
PERIOD OF SURVEY:-	PHASE 1 :- 23 Nov 2023 To 08 Dec 2023		
	PHASE 2 :- 04 Jan 2024		
	PHASE 3 :- 26 Nov 2024 To 04 Dec 2024 / 30 Dec 2024 To 31 Dec 2024		
SURVEYED BY	V.DANGE		
DRAWN BY	T.GOSAVI		
CHECKED BY	M.ADHAV		