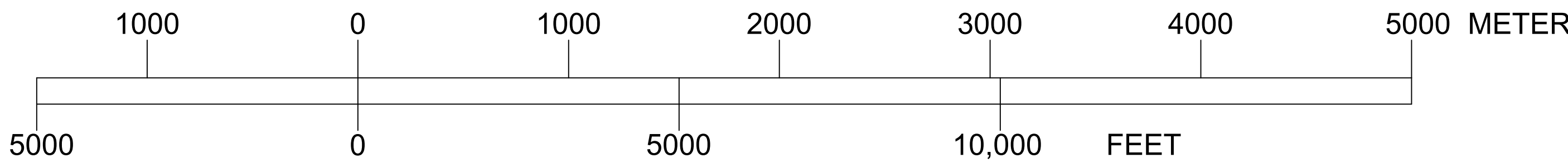


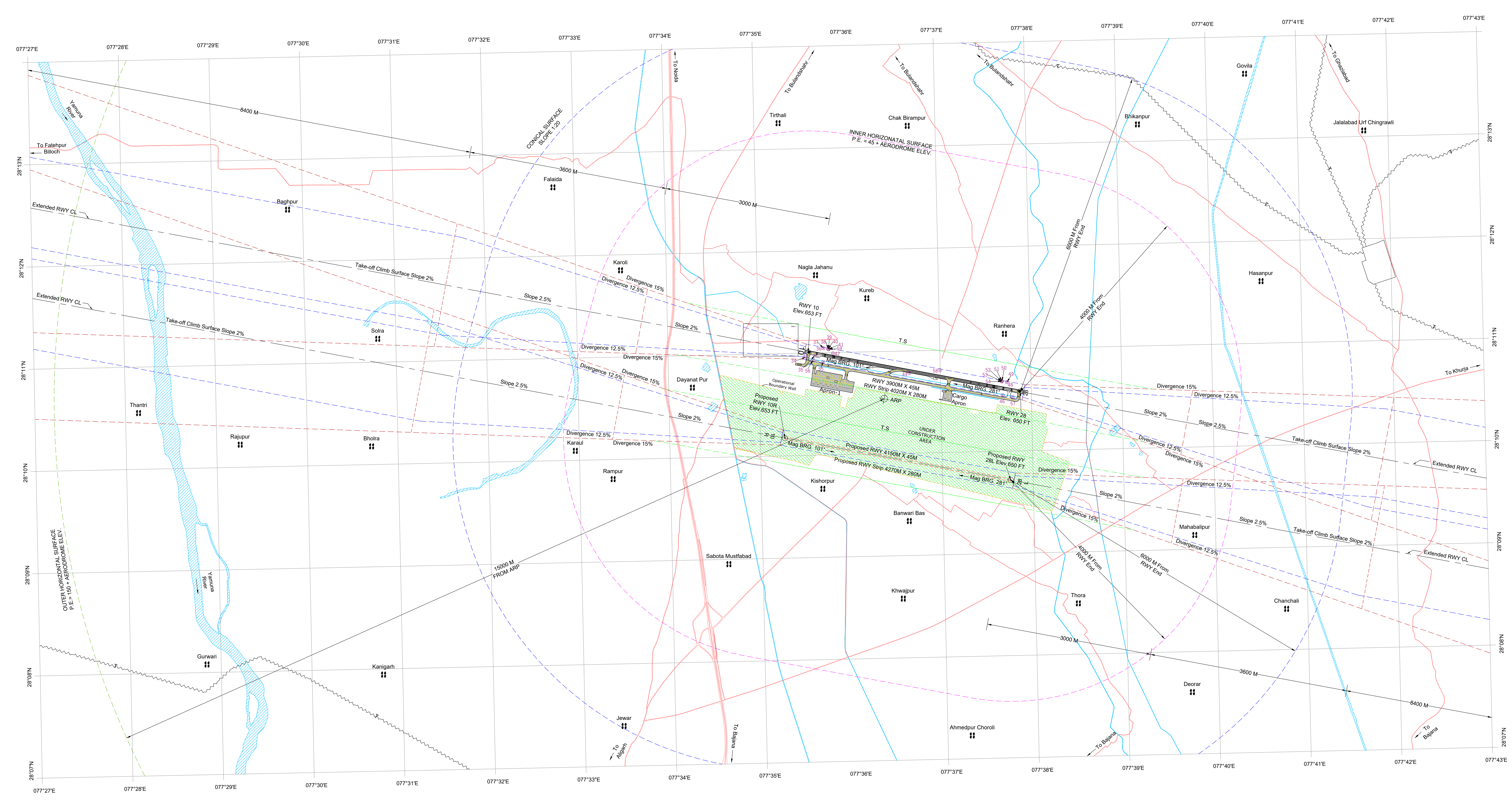
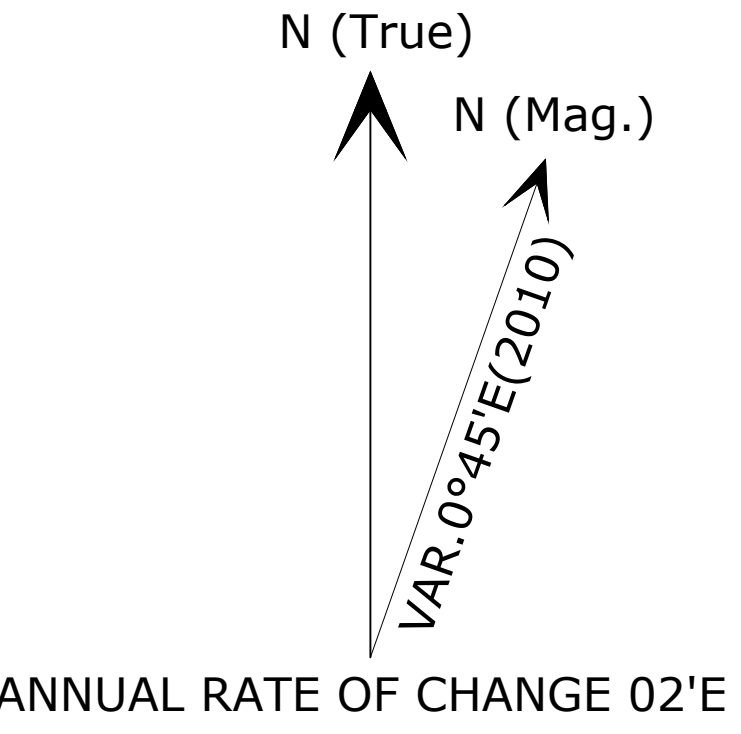
ALL DISTANCES ARE IN METERS
ELEVATIONS IN FEET (EGM 08)
AERODROME ELEVATION - 653 Ft
ALL DISTANCES ARE IN METERS AND ELEVATIONS IN FEET

HORIZONTAL SCALE 1:20000



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	2122	28°11'09.117"N	077°35'14.666"E	208.5	1.9	IN-Funnel APP-10
4	VIND_6002	Group-of-Tree	692	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	2184	28°11'08.612"N	077°35'13.390"E	209.1	2.5	IN-Funnel APP-10
6	VIND_6006	Group-of-Tree	682	2216	28°11'08.035"N	077°35'12.047"E	209.2	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°35'08.842"E	210.8	2.1	IN-Funnel APP-10
9	VIND_6007	Group-of-Tree	705	2257	28°11'08.267"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	2232	28°11'10.101"N	077°35'12.593"E	209.2	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	0.6	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	692	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
25	VIND_6023	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°10'33.676"N	077°38'16.023"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°38'16.884"E	209.2	4.5	IN-Funnel APP-28
30	VIND_6048	Tree	702	2443	28°10'30.511"N	077°38'28.606"E	216.6	5.2	TYPE-A-10
31	VIND_6047	Tree	692	2349	28°10'24.900"N	077°38'24.901"E	215.4	1.9	TYPE-A-10
34	VIND_9107	Sign Board	653	1601	28°10'51.731"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_7140	Temporary Flood Light Mast	736	1023	28°10'41.997"N	077°35'49.522"E	218.9	5.5	IN-TS
45	VIND_7181	Temporary Flood Light Mast	730	1087	28°10'36.659"N	077°37'02.003"E	209.6	12.9	IN-TS
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 ENDR Monitor Antenna	684	3032	28°10'33.498"N	077°38'13.579"E	208.3	0.8	IN-Funnel APP-28
48	VIND_9081	Lightning Arrester on GP Monitor Antenna 28	665	2237	28°10'40.395"N	077°37'43.900"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°37'40.589"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°35'42.617"E	198.3	4.8	Within RWY Strip
56	VIND_9474	RVR Antenna RWY 10 Side (Base: 197.1 M)	679	1463	28°10'55.983"N	077°35'36.066"E	198.7	8.4	Within RWY Strip
57	VIND_9475	RVR Antenna RWY 28 Side (Base: 196.1 M)	676	2124	28°10'51.766"N	077°37'47.648"E	198.0	7.7	Within RWY Strip
58	VIND_9476	RVR Antenna MID (Base: 195.8 M)	652	1134	28°10'48.269"N	077°36'59.909"E	197.8	0.9	Within RWY Strip
59	VIND_5072	GP Hut 10	660	1346	28°11'02.067"N	077°35'46.474"E	198.4	2.8	Within RWY Strip

- NOTE:-**
- OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACE SPECIFIED IN ANNEX-14, VOL.1, CHAPTER 4.
 - TORA FOR RWY 10L IS 3900 X 45 M.
 - TORA FOR RWY 28R IS 3900 X 45 M.
 - TORA FOR RWY 10R IS 4150 X 45 M.
 - TORA FOR RWY 28L IS 4150 X 45 M.
 - 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.
 - ALL OBSTACLES SHOWN IN THE CHART ARE BASED ON AERONAUTICAL OBSTACLES SURVEY NOV 2023 TO JAN 2024.
 - MAG BEARING ROUNDED TO NEAREST 15 MINUTE.
 - FEATURES SOURCE: ESRI TOPOGRAPHIC MAP.
 - MAG. DECLINATION AS PER EPOCH CHART 2010.
 - 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. 33 HAS BEEN CLEARED & REMOVED FROM THE CHART
 - OBJECTS AT S.NO. 25, 26, 27, 28, 29, 30, 43 AND 45 FROM THE 2023 SURVEY WERE REMOVED IN SURVEY MAY-2025.
 - OBJECTS AT S.NO. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 31, & 47 FROM THE 2023 SURVEY WERE REMOVED IN SURVEY NOVEMBER - 2025.

ORDER OF ACCURACY
HORIZONTAL - 3.0m
VERTICAL - 1ft

AMENDMENT RECORDS		
NO.	DATE	ENTERED BY

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	

CLIENT	
NOIDA INTERNATIONAL AIRPORT	
Project:	AERONAUTICAL SURVEY OF NOIDA INTERNATIONAL AIRPORT
Name of Work:	OLS SURVEY OF NOIDA INTERNATIONAL AIRPORT
DWG. TITLE:	AERODROME OBSTACLE CHART-TYPE B NOIDA INTERNATIONAL AIRPORT
Surveyed By:	DSR SURVEYS PVT. LTD.
PHONE: 9810399634, 9120-4560864 EMAIL: dsr_surveys@yahoo.co.in	
SCALE	APPENDIX - F
1:20000	
SIZE	A0
DRAWING NO.	DSR/FOPS/NIA/TYPE-B/11/25
REV	0