

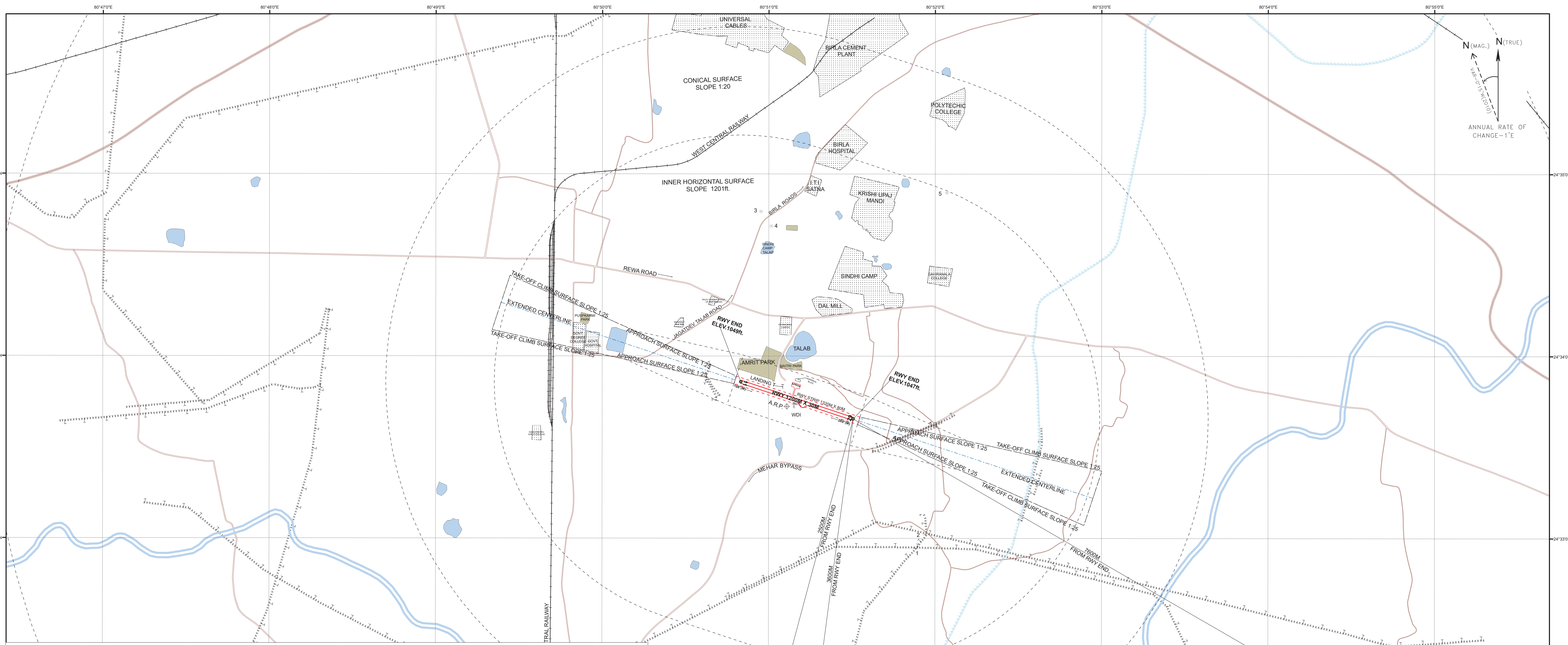
AERODROME ELEVATION 1054FT.
 DISTANCE IN METRE.
 ELEVATION IN FEET(EGM-08).
 GRID LINES AND CO-ORDINATES SHOWN ARE BASED ON WGS-84 DATUM.
 UTM ZONE-44N

AERODROME OBSTACLE CHART

TYPE - B

SATNA,INDIA

SATNA AIRPORT



RWY OBSTACLE LIST

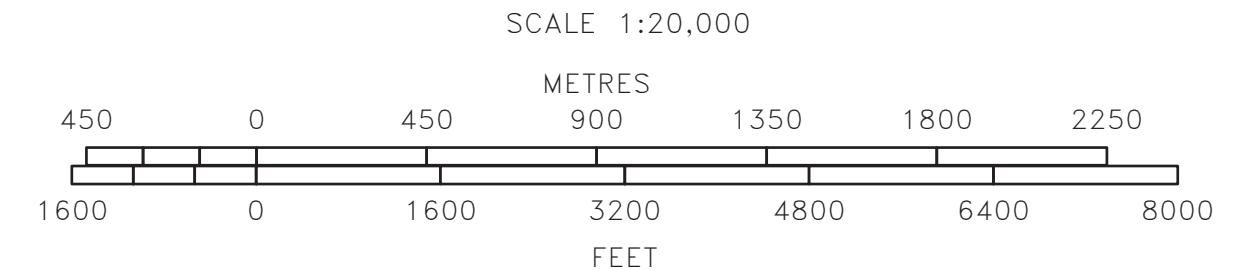
S.NO.	UUID	OBJECTS	LATITUDE	LONGITUDE	ELEV.IN FEET	REMARKS	PERM. ELEV.IN FEET	OBST. IN FEET	DIST.FROM ARP(M)
1	VIST_7170	PYLON MAST	24° 32' 56.958" N	080° 51' 52.636" E	1231.6	WITHIN I.H.S.	1201.1	30.2	1930.0
2	VIST_7171	PYLON MAST	24° 33' 01.408" N	080° 51' 56.439" E	1224.7	WITHIN I.H.S.	1201.1	23.3	1908.0
3	VIST_7282	CELLPHONE MAST	24° 34' 47.704" N	080° 50' 57.194" E	1232.9	WITHIN I.H.S.	1201.1	31.5	1992.7
4	VIST_7283	CELLPHONE MAST	24° 34' 42.857" N	080° 51' 00.940" E	1201.8	WITHIN I.H.S.	1201.1	0.3	1832.9
5	VIST_7333	CELLPHONE MAST	24° 34' 53.891" N	080° 52' 04.201" E	1268.0	WITHIN I.H.S.	1201.1	66.6	2704.3

LEGEND

AERODROME REFERENCE POINT 24°33'43.48753"N 080°51'06.60206"E	
ELECTRIC LINE	
RAILWAY TRACK	
ROADS	
RIVER	
CANAL	
WATERBODIES	
BUILD-UP AREA	
PARKS	

ORDER OF ACCURACY

TAKE-OFF AND APPROACH AREAS	
HORIZONTAL	REMARK
5M	AT POINT OF ORIGIN INCREASING AT A RATE OF 1 PER 500.
VERTICAL	REMARK
0.5M	IN THE FIRST 300M AND INCREASING AT A RATE OF 1 PER 1000.
	OTHER AREAS
HORIZONTAL	REMARK
5M	WITHIN 5000M OF THE ARP AND 12M BEYOND THAT AREA.
VERTICAL	REMARK
1M	WITHIN 1500M OF THE ARP INCREASING AT A RATE OF 1 PER 1000.



NOTE :

- OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACES SPECIFIED IN ANNEX 14, VOL-1, CHAPTER-4 & GSR.
- TORA FOR RWY 11 IS 1200M.
- TORA FOR RWY29 IS 1200M.
- TO BRING OUT THE CLARITY IN THE OBSTACLES DEPICTED IN THE APPROACH AND TAKE-OFF SURFACE, ONLY HIGHER OBSTACLES HAVE BEEN SHOWN FROM GROUP OF OBSTACLES.
- ALL OBSTACLES ARE SHOWN IN THE CHART BASED ON AERONAUTICAL SURVEY AUG 2023.
- TOPOGRAPHIC FEATURES SOURCE- WORLD TOPO MAP. ESRI.

AMENDMENT RECORD

NO.	DATE	ENTERED BY
1.	29-02-2024	Rwy length 1200m as per email from ED(Arch.) dated on 01-12-2023.
2.	04-11-2024	chart amended as per stn mail dated on 29-10-2024.