

AERODROME ELEVATION 635FT.

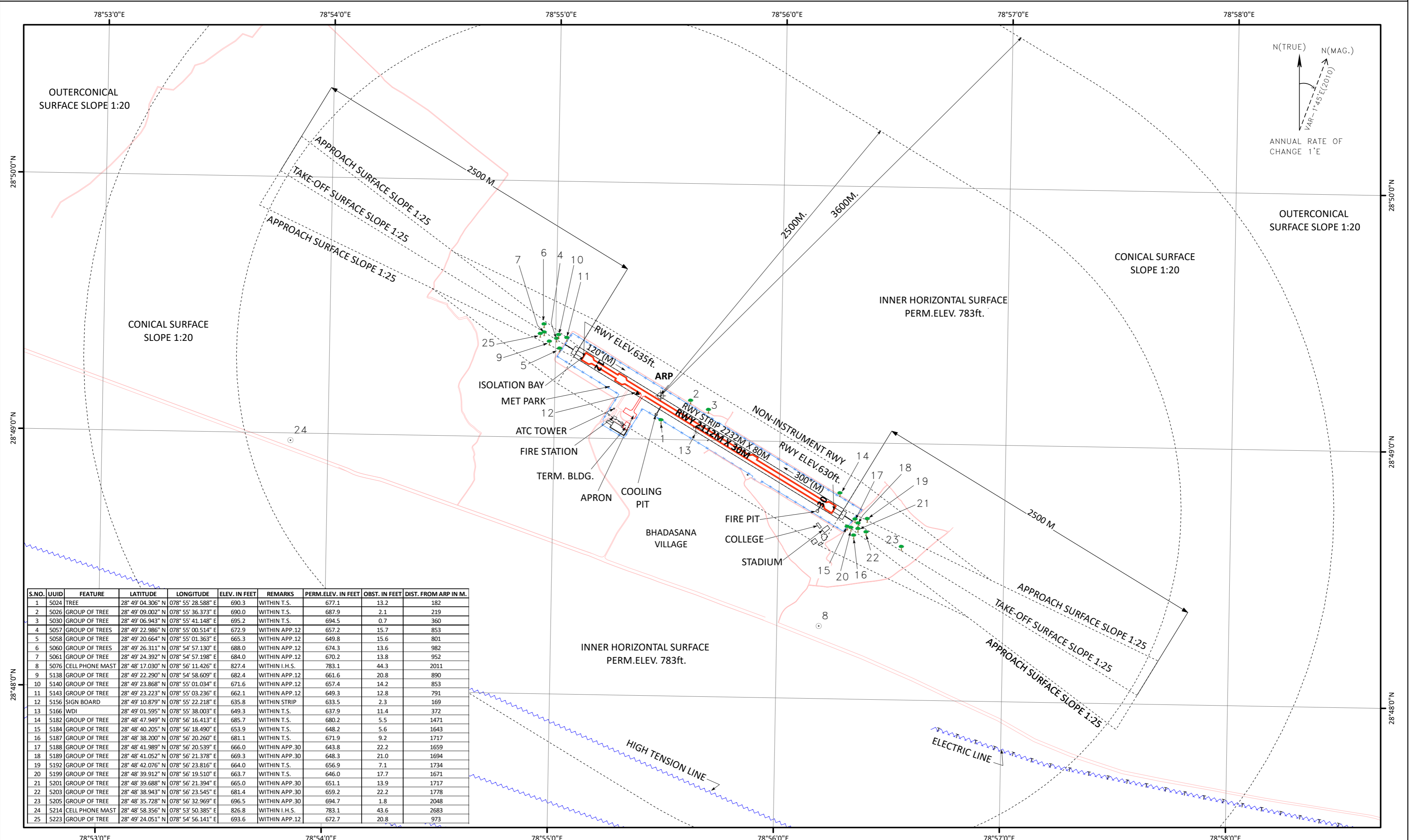
DISTANCE IN METRES.

ELEVATION IN FEET(EGM-08).

GRID LINES AND CO-ORDINATES SHOWN ARE BASED ON WGS-84 DATUM.

AERODROME OBSTACLE CHART TYPE-B

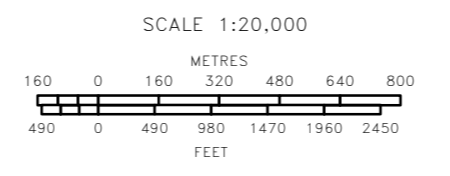
MORADABAD,INDIA
MORADABAD AIRPORT



S.NO.	UID	FEATURE	LATITUDE	LONGITUDE	ELEV. IN FEET	REMARKS	PERM.ELEV. IN FEET	OBST. IN FEET	DIST. FROM ARP IN M.
1	5024	TREE	28° 49' 04.306" N	078° 55' 28.588" E	690.3	WITHIN T.S.	677.1	13.2	182
2	5026	GROUP OF TREE	28° 49' 09.002" N	078° 55' 36.373" E	690.0	WITHIN T.S.	687.9	2.1	219
3	5030	GROUP OF TREE	28° 49' 06.943" N	078° 55' 41.148" E	695.2	WITHIN T.S.	694.5	0.7	360
4	5057	GROUP OF TREES	28° 49' 22.986" N	078° 55' 00.514" E	672.9	WITHIN APP.12	657.2	15.7	853
5	5058	GROUP OF TREE	28° 49' 20.664" N	078° 55' 01.363" E	665.3	WITHIN APP.12	649.8	15.6	801
6	5060	GROUP OF TREES	28° 49' 26.311" N	078° 54' 57.130" E	688.0	WITHIN APP.12	674.3	13.6	982
7	5061	GROUP OF TREE	28° 49' 24.392" N	078° 54' 57.198" E	684.0	WITHIN APP.12	670.2	13.8	952
8	5076	CELL PHONE MAST	28° 48' 17.030" N	078° 56' 11.426" E	827.4	WITHIN I.H.S.	783.1	44.3	2011
9	5138	GROUP OF TREE	28° 49' 22.290" N	078° 54' 58.609" E	682.4	WITHIN APP.12	661.6	20.8	890
10	5140	GROUP OF TREE	28° 49' 23.868" N	078° 55' 01.034" E	671.6	WITHIN APP.12	657.4	14.2	853
11	5143	GROUP OF TREE	28° 49' 23.223" N	078° 55' 03.236" E	662.1	WITHIN APP.12	649.3	12.8	791
12	5156	SIGN BOARD	28° 49' 10.879" N	078° 55' 22.218" E	635.8	WITHIN STRIP	633.5	2.3	169
13	5166	WDI	28° 49' 01.595" N	078° 55' 38.003" E	649.3	WITHIN T.S.	637.9	11.4	372
14	5182	GROUP OF TREE	28° 48' 47.949" N	078° 56' 16.413" E	685.7	WITHIN T.S.	680.2	5.5	1471
15	5184	GROUP OF TREE	28° 48' 40.205" N	078° 56' 18.490" E	653.9	WITHIN T.S.	648.2	5.6	1643
16	5187	GROUP OF TREE	28° 48' 38.200" N	078° 56' 20.260" E	681.1	WITHIN T.S.	671.9	9.2	1717
17	5188	GROUP OF TREE	28° 48' 41.989" N	078° 56' 20.539" E	666.0	WITHIN APP.30	643.8	22.2	1659
18	5189	GROUP OF TREE	28° 48' 41.052" N	078° 56' 21.378" E	669.3	WITHIN APP.30	648.3	21.0	1694
19	5192	GROUP OF TREE	28° 48' 42.076" N	078° 56' 23.816" E	664.0	WITHIN T.S.	656.9	7.1	1734
20	5199	GROUP OF TREE	28° 48' 39.912" N	078° 56' 19.510" E	663.7	WITHIN T.S.	646.0	17.7	1671
21	5201	GROUP OF TREE	28° 48' 39.688" N	078° 56' 21.394" E	665.0	WITHIN APP.30	651.1	13.9	1717
22	5203	GROUP OF TREE	28° 48' 38.943" N	078° 56' 23.545" E	681.4	WITHIN APP.30	659.2	22.2	1778
23	5205	GROUP OF TREE	28° 48' 35.728" N	078° 56' 32.969" E	696.5	WITHIN APP.30	694.7	1.8	2048
24	5214	CELL PHONE MAST	28° 48' 58.356" N	078° 53' 50.385" E	826.8	WITHIN I.H.S.	783.1	43.6	2683
25	5223	GROUP OF TREE	28° 49' 24.051" N	078° 54' 56.141" E	693.6	WITHIN APP.12	672.7	20.8	973

LEGEND	
AERODROME REFERENCE POINT 28°49'10.22"N 078°55'28.46"E	
TREE OR SHRUB	
POLE, TOWER, SPIRE, ANTENNA, CHIMNEY, MAST ETC.	
WDI	
ROAD	

ORDER OF ACCURACY	
TAKE-OFF AND APPROACH AREAS	REMARKS
5M	AT POINT OF ORIGIN INCREASING AT A RATE OF 1 PER 500.
10M	AT THE FIRST POINT FROM INCREASING AT A RATE OF 1 PER 1000.
15M	AT THE SECOND POINT FROM INCREASING AT A RATE OF 1 PER 1500.
20M	AT THE THIRD POINT FROM INCREASING AT A RATE OF 1 PER 2000.
25M	AT THE FOURTH POINT FROM INCREASING AT A RATE OF 1 PER 2500.
30M	AT THE FIFTH POINT FROM INCREASING AT A RATE OF 1 PER 3000.



NOTE:
1. OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACES SPECIFIED IN ANNEX 14, VOL-1, CHAPTER-4 & GSR. 2. TORA FOR RWY 12 IS 2112M. 3. TORA FOR RWY 30 IS 2112M. 4. ALL OBSTACLES ARE SHOWN IN THE CHART BASED ON AERONAUTICAL SURVEY AUGUST 2022. 5. TOPOGRAPHIC FEATURES SOURCE : VERTICAL SIGNIFICANCE CHART.

AMENDMENT RECORD		
NO.	DATE	ENTERED BY