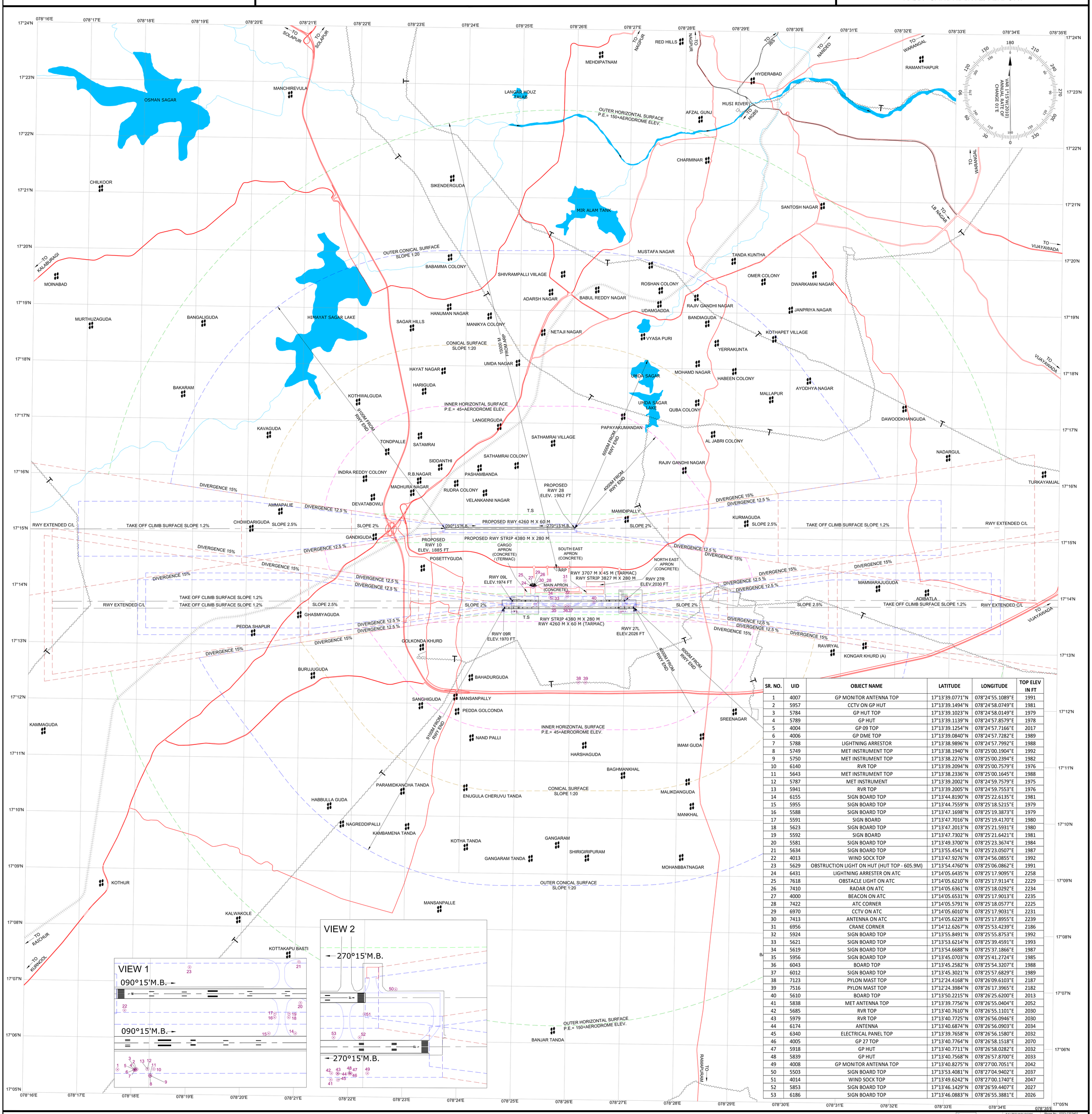
ALL DISTANCES ARE IN METERS
ELEVATIONS IN FEET (EGM 08)
AERODROME ELEVATION - 2030 Ft
ALL CO-ORDINATES ARE IN "WGS-84" SYSTEM

AERODROME OBSTACLE CHART-TYPE-B

HORIZONTAL SCALE 1:20000

SHAMSHABAD (HYDERABAD), INDIA
RAJIV GANDHI INTL. AIRPORT



SR. NO.	UID	OBJECT NAME	LATITUDE	LONGITUDE	TOP ELEV IN FT
1	4007	GP MONITOR ANTENNA TOP	17°13'39.0771"N	078°24'55.1089"E	1991
2	5957	CCTV ON GP HUT	17°13'39.1494"N	078°24'58.0749"E	1981
3	5784	GP HUT TOP	17°13'39.1023"N	078°24'58.0149"E	1979
4	5789	GP HUT	17°13'39.1139"N	078°24'57.8579"E	1978
5	4004	GP 09 TOP	17°13'39.1254"N	078°24'57.7166"E	2017
6	4006	GP DME TOP	17°13'39.0840"N	078°24'57.7282"E	1989
7	5788	LIGHTNING ARRESTOR	17°13'38.9896"N	078°24'57.7992"E	1988
8	5749	MET INSTRUMENT TOP	17°13'38.1940"N	078°25'00.1904"E	1992
9	5750	MET INSTRUMENT TOP	17°13'38.2276"N	078°25'00.2394"E	1982
10	6140	RVR TOP	17°13'39.2094"N	078°25'00.7579"E	1976
11	5643	MET INSTRUMENT TOP	17°13'38.2336"N	078°25'00.1645"E	1988
12	5787	MET INSTRUMENT	17°13'39.2002"N	078°24'59.7579"E	1975
13	5941	RVR TOP	17°13'39.2005"N	078°24'59.7553"E	1976
14	6155	SIGN BOARD TOP	17°13'44.8190"N	078°25'22.6135"E	1981
15	5955	SIGN BOARD TOP	17°13'44.7559"N	078°25'18.5215"E	1979
16	5588	SIGN BOARD TOP	17°13'47.1698"N	078°25'19.3873"E	1979
17	5591	SIGN BOARD	17°13'47.7016"N	078°25'19.4170"E	1980
18	5623	SIGN BOARD TOP	17°13'47.2013"N	078°25'21.5931"E	1980
19	5592	SIGN BOARD	17°13'47.7302"N	078°25'21.6421"E	1981
20	5581	SIGN BOARD TOP	17°13'49.3700"N	078°25'23.3674"E	1984
21	5634	SIGN BOARD TOP	17°13'55.4541"N	078°25'23.0507"E	1987
22	4013	WIND SOCK TOP	17°13'47.9276"N	078°24'56.0855"E	1992
23	5629	OBSTRUCTION LIGHT ON HUT (HUT TOP - 605.9M)	17°13'54.4760"N	078°25'06.0862"E	1991
24	6431	LIGHTNING ARRESTER ON ATC	17°14'05.6435"N	078°25'17.9095"E	2258
25	7618	OBSTACLE LIGHT ON ATC	17°14'05.6210"N	078°25'17.9114"E	2229
26	7410	RADAR ON ATC	17°14'05.6361"N	078°25'18.0292"E	2234
27	4000	BEACON ON ATC	17°14'05.6531"N	078°25'17.9013"E	2235
28	7422	ATC CORNER	17°14'05.5791"N	078°25'18.0577"E	2225
29	6970	CCTV ON ATC	17°14'05.6010"N	078°25'17.9031"E	2231
30	7413	ANTENNA ON ATC	17°14'05.6228"N	078°25'17.8955"E	2239
31	6956	CRANE CORNER	17°14'12.6267"N	078°25'53.4239"E	2186
32	5924	SIGN BOARD TOP	17°13'55.8491"N	078°25'55.8753"E	1992
33	5621	SIGN BOARD TOP	17°13'53.6214"N	078°25'39.4591"E	1993
34	5619	SIGN BOARD TOP	17°13'54.6688"N	078°25'37.1866"E	1987
35	5956	SIGN BOARD TOP	17°13'45.0703"N	078°25'41.2724"E	1985
36	6043	BOARD TOP	17°13'45.2582"N	078°25'54.3207"E	1988
37	6012	SIGN BOARD TOP	17°13'45.3021"N	078°25'57.6829"E	1989
38	7123	PYLON MAST TOP	17°12'24.4168"N	078°26'09.6103"E	2187
39	7516	PYLON MAST TOP	17°12'24.3984"N	078°26'17.3965"E	2182
40	5610	BOARD TOP	17°13'50.2215"N	078°26'25.6200"E	2013
41	5838	MET ANTENNA TOP	17°13'39.7756"N	078°26'55.0404"E	2052
42	5685	RVR TOP	17°13'40.7610"N	078°26'55.1101"E	2030
43	5979	RVR TOP	17°13'40.7725"N	078°26'56.0946"E	2030
44	6174	ANTENNA	17°13'40.6874"N	078°26'56.0903"E	2034
45	6340	ELECTRICAL PANEL TOP	17°13'39.7658"N	078°26'56.1580"E	2032
46	4005	GP 27 TOP	17°13'40.7764"N	078°26'58.1518"E	2070
47	5918	GP HUT	17°13'40.7711"N	078°26'58.0282"E	2032
48	5839	GP HUT	17°13'40.7568"N	078°26'57.8700"E	2033
49	4008	GP MONITOR ANTENNA TOP	17°13'40.8275"N	078°27'00.7051"E	2042
50	5503	SIGN BOARD TOP	17°13'53.4081"N	078°27'04.9402"E	2037
51	4014	WIND SOCK TOP	17°13'49.6242"N	078°27'00.1740"E	2047
52	5853	SIGN BOARD TOP	17°13'46.1429"N	078°26'59.4407"E	2027
53	6186	SIGN BOARD TOP	17°13'46.0883"N	078°26'55.3881"E	2026

LEGEND

AERODROME REFERENCE POINT (WGS 84) 17°14'26.00"N 078°25'43.94"E	
POLE, TOWER, ANTENNA, ETC.	
RAILWAY LINE	
POWER LINE	
WATERBODY	
ROAD	
TREE	
TERRAIN PENETRATING OBSTACLE PLANE	

ORDER OF ACCURACY

HORIZONTAL - 3.0m

VERTICAL - 1Ft

NOTE:-

1. OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACE SPECIFIED IN ANNEX 14, VOL.1, CHAPTER 4.
2. TORA FOR RWY 09L IS 3707X45M.
3. TORA FOR RWY 27R IS 3707X45M.
4. TORA FOR RWY 09R IS 4260X60M.
5. TORA FOR RWY 27L IS 4260X60M.
6. TORA FOR RWY 10 IS 4260X60M.
7. TORA FOR RWY 28 IS 4260X60M.
8. 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.
9. ALL OBSTACLES SHOWN IN THE CHART ARE BASED ON AERONAUTICAL OBSTACLES SURVEY DECEMBER 2020.
10. MAG BEARING ROUNDED TO NEAREST 15 MINUTE.
11. FEATURES SOURCE: ESRI TOPOGRAPHIC MAP.
12. MAG. DECLINATION AS PER EPOCH CHART 2010.

AMENDMENT RECORDS

NO.	DATE	ENTERED BY

CONSULTANT:	RAJ TECHNOLOGIES NASHIK, MAHARASHTRA	Phone No.: 0253-2353407 Email ID.: info@rajtech.com	
CLIENT:	INDIA / SHAMSHABAD (HYDERABAD) RGI AIRPORT		
PROJECT:-	AERONAUTICAL SURVEY OF SHAMSHABAD (HYDERABAD) RGI AIRPORT		
TITLE:-	AERODROME OBSTACLE CHART-TYPE-B		
SCALE:-	1:20000	DRG.NO:- RT/AV/RGI/DRG/TYPE B CHART/97-20	
PERIOD OF SURVEY:-		19 Nov 2020 To 18 DEC 2020	
SURVEYED BY	P.PAGARE		
DRAWN BY	T.SHERE		
CHECKED BY	D.KAWATHE		