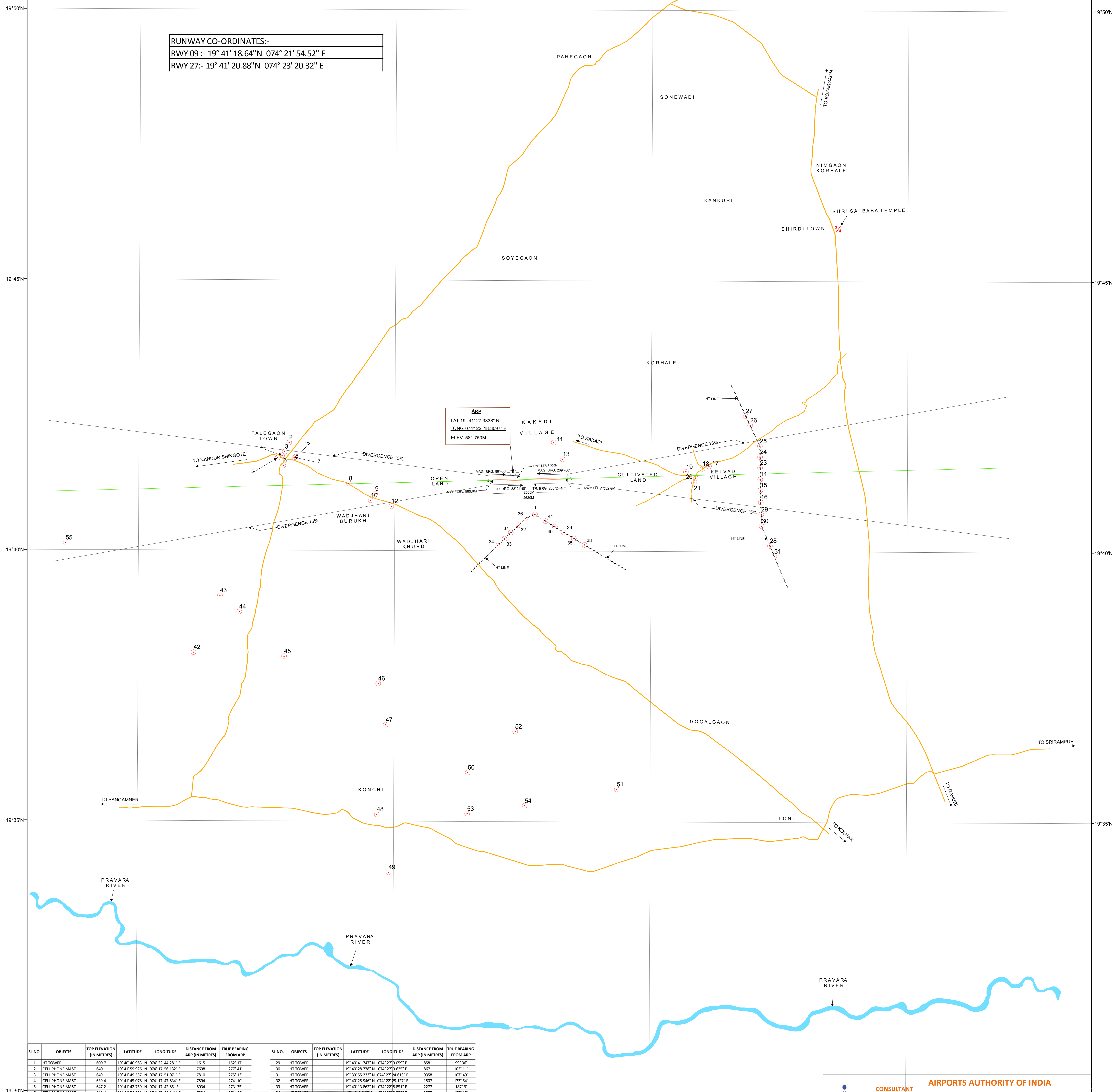


RUNWAY CO-ORDINATES:-
RWY 09 :- 19° 41' 18.64"N 074° 21' 54.52" E
RWY 27:- 19° 41' 20.88"N 074° 23' 20.32" E




S.NO.	OBJECTS	TOP ELEVATION (IN METRES)	LATITUDE	LONGITUDE	DISTANCE FROM ARP (IN METRES)	TRUE BEARING FROM ARP	S.NO.	OBJECTS	TOP ELEVATION (IN METRES)	LATITUDE	LONGITUDE	DISTANCE FROM ARP (IN METRES)	TRUE BEARING FROM ARP
1	HT TOWER	606.71	19° 40' 49.9637" N	074° 27' 24.4281" E	1615	152° 17'	29	HT TOWER	-	19° 40' 41' 47.04" N	074° 27' 05.9253" E	8581	99° 36'
2	CELL PHONE MAST	609.1	19° 40' 50.0400" N	074° 27' 25.1327" E	7088	277° 41'	30	HT TOWER	-	19° 40' 38.7878" N	074° 27' 9.6265" E	8671	107° 49'
3	CELL PHONE MAST	609.1	19° 40' 50.5257" N	074° 27' 25.1327" E	7137	277° 41'	31	HT TOWER	-	19° 40' 37.2147" N	074° 27' 10.5253" E	8671	107° 49'
4	CELL PHONE MAST	609.4	19° 41' 05.4578" N	074° 27' 17.8384" E	7894	274° 10'	32	HT TOWER	-	19° 40' 28.9846" N	074° 27' 25.1517" E	1807	173° 54'
5	CELL PHONE MAST	647.2	19° 41' 42.7559" N	074° 27' 48.825" E	8034	273° 35'	33	HT TOWER	-	19° 40' 13.8828" N	074° 27' 28.8533" E	2227	187° 9'
6	CELL PHONE MAST	641.8	19° 41' 38.2451" N	074° 27' 38.5841" E	7834	277° 48'	34	HT TOWER	-	19° 40' 5.9687" N	074° 27' 33.333" E	2557	195° 15'
7	OHWT (RAILING TOW)	612.9	19° 40' 53.5373" N	074° 27' 18.2782" E	5947	277° 41'	35	HT TOWER	-	19° 40' 44.8607" N	074° 27' 39.2333" E	1357	187° 9'
8	OHWT (RAILING TOW)	614.8	19° 41' 44.8821" N	074° 27' 19.6184" E	5907	260° 13'	36	HT TOWER	612.2	19° 40' 36.7447" N	074° 27' 33.0399" E	1627	195° 15'
9	TEMPLE	612.0	19° 41' 13.1607" N	074° 28' 38.8996" E	1758	261° 12'	37	HT TOWER	617.8	19° 40' 50.5257" N	074° 27' 16.0653" E	2056	187° 9'
10	OHWT (RAILING TOW)	612.7	19° 40' 58.9967" N	074° 27' 25.1327" E	7087	258° 29'	38	HT TOWER	617.8	19° 40' 50.5257" N	074° 27' 16.0653" E	2056	187° 9'
11	CELL PHONE MAST	670.7	19° 42' 00.7844" N	074° 28' 35.9460" E	4726	59° 21'	39	HT TOWER	606.8	19° 40' 21.2353" N	074° 27' 33.8333" E	2670	139° 44'
12	OHWT (RAILING TOW)	615.2	19° 40' 49.6798" N	074° 28' 35.9552" E	4306	254° 30'	40	HT TOWER	608.2	19° 40' 27.2526" N	074° 27' 5.556" E	2339	142° 24'
13	PIYLON MAST	579.3	19° 40' 23.2131" N	074° 27' 38.5159" E	7102	277° 41'	41	HT TOWER	608.2	19° 40' 27.2526" N	074° 27' 5.556" E	2339	142° 24'
14	PIYLON MAST	578.6	19° 40' 20.6704" N	074° 27' 77.9531" E	7351	277° 41'	42	HT TOWER	700.5	19° 38' 56.6739" N	074° 16' 35.544" E	13485	249° 37'
15	PIYLON MAST	580.7	19° 41' 35.2807" N	074° 27' 54.959" E	8453	94° 7'	43	HT TOWER	711.0	19° 39' 9.9127" N	074° 16' 35.544" E	10828	247° 15'
16	PIYLON MAST	578.4	19° 41' 38.2451" N	074° 27' 27.5267" E	8057	90° 52'	44	HT TOWER	683.0	19° 38' 52.6247" N	074° 16' 35.544" E	10664	247° 15'
17	OHWT (RAILING TOW)	616.9	19° 41' 34.8523" N	074° 27' 26.8297" E	7813	90° 52'	45	HT TOWER	683.0	19° 38' 52.6247" N	074° 16' 35.544" E	10664	247° 15'
18	TEMPLE	541.1	19° 41' 21.0651" N	076° 20' 16.418" E	6860	88° 55'	46	HT TOWER	780.0	19° 37' 32.7831" N	074° 19' 41.5142" E	8535	212° 33'
19	TEMPLE	551.6	19° 41' 28.1863" N	074° 20' 50.8181" E	5886	89° 55'	47	HT TOWER	780.0	19° 36' 46.9644" N	074° 19' 30.8362" E	8677	206° 46'
20	CELL PHONE MAST	611.2	19° 41' 21.8044" N	074° 27' 25.1327" E	7087	150° 50'	48	HT TOWER	780.0	19° 37.8282" N	074° 19' 30.8362" E	8683	215° 42'
21	CELL PHONE MAST	617.8	19° 41' 36.5533" N	074° 25' 10.5122" E	6777	93° 17'	49	HT TOWER	780.0	19° 34' 3.529" N	074° 19' 40.5474" E	14273	197° 41'
22	TEMPLE	629.6	19° 41' 44.0409" N	074° 18' 3.886" E	7425	274° 10'	50	HT TOWER	833.0	19° 35' 54.9787" N	074° 21' 26.017" E	10346	188° 34'
23	HT TOWER	-	19° 41' 33.641" N	074° 27' 7.617" E	8425	88° 53'	51	HT TOWER	648.0	19° 36' 46.9644" N	074° 26' 01.427" E	13363	161° 52'
24	HT TOWER	-	19° 41' 46.351" N	074° 27' 7.617" E	8425	88° 53'	52	HT TOWER	648.0	19° 36' 46.9644" N	074° 26' 01.427" E	13363	161° 52'
25	HT TOWER	-	19° 41' 40.270" N	074° 27' 7.617" E	8464	87° 58'	53	HT TOWER	757.0	19° 35' 8.7674" N	074° 21' 26.1017" E	11738	187° 39'
26	HT TOWER	-	19° 40' 50.527" N	074° 25' 10.574" E	8240	78° 46'	54	HT TOWER	679.0	19° 35' 17.7787" N	074° 21' 35.0817" E	11370	177° 59'
27	HT TOWER	-	19° 40' 39.797" N	074° 26' 36.943" E	8129	78° 23'	55	HT TOWER	876.0	19° 34' 7.7787" N	074° 19' 33.4848" E	15432	261° 01'
28	HT TOWER	-	19° 40' 50.527" N	074° 25' 10.574" E	9109	105° 57'							

	ABBREVIATION
TR. BRG.	TRUE BEARING
MAG. BRG.	MAGNETIC BEARING
HT LINE	HIGH TENSION LINE
HT TOWER	HIGH TENSION TOWER
ARP	AERODROME REFERENCE POINT
OHWT	OVERHEAD WATER TANK
RWY	RUNWAY
ELEV.	ELEVATION
LAT	LATITUDE
LONG	LONGITUDE

NOTE:-

1. ALL CO-ORDINATES ARE IN WGS-84.
2. ALL DISTANCE AND ELEVATION ARE IN METRES.

	CONSULTANT		AIRPORTS AUTHORITY OF INDIA	
			NEW DELHI	
	CLIENT	MAHARASHTRA AIRPORT DEVL.P. CORP.		
PROJECT		SURVEY OF SHIRDI AIRPORT		
TITLE		MAP OF SHIRDI AIRPORT		
SCALE		1:50000	DRG. NO.	AAI/MADC/SHIRDI/ENVIRONS/2016 (SURVEY)
SURVEYED BY		P.K. SHARMA (AM SURVEY) & SUBHASH CHAND (AM SURVEY)		
PERIOD OF SURVEY		06TH MARCH 2016 TO 19TH MARCH 2016		
DRAWN BY		P.K. SHARMA (AM SURVEY) & SUBHASH CHAND (AM SURVEY)		
CHECKED BY		M.M. PARAB (MANAGER SURVEY)		