

AERODROME DATA

KOTA AIRPORT

VIKO AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VIKO – KOTA AIRPORT

VIKO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Aerodrome reference point coordinates and its site	25°09'36.03''N 75°50'52.08''E MAG.BRG.232.92°/310 M FROM THRESHOLD OF RWY 26	
2	Direction and distance of aerodrome reference point from the centre of the city or town which the aerodrome serves	4.5 KM S OF NAYAPURA, KOTA BUS STAND	
3	Aerodrome elevation and reference temperature	898 FT/41.96 °C	
4	Magnetic variation, date of information and annual change	NIL/ 0.0333 DEG E AS PER EPOCH CHART 2010. (SOI)	
5	Name of aerodrome operator, address, telephone, telefax, e-mail address, AFS address, website (if available)		
		ADDRESS	Airport Director Airports Authority of India Kota Airport Jhalawar Road Kota (Raj.)- 324007 <u>Email: oickota@aai.aero</u>
		TELEPHONE	+91-744-2500320 +91-7300018036(M)
		Website	www.aai.aero
		E-MAIL	oickota@aai.aero
6	Types of traffic permitted (IFR/VFR)	VFR	
7	Remarks	NIL	

VIKO AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	MON-FRI 0930 TO 1800HR IST
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing office	NIL
5	ATS Reporting Office (ARO)	NIL
6	MET Briefing office	24hrs
7	Air Traffic Service	SUNRISE TO SUNSET

8	Fuelling	NIL
9	Handling	NIL
10	Security	NIL
11	De-icing	NIL
12	Remarks	1. KOTA AIRPORT IS DECLARED AS UNCOTROLLED AIRPORT AND NON-OPERATIONAL FOR SCHEDULE FLIGHT. 2. PRIOR NOC OF POLICE IS MANDATORY AND TO BE TAKEN FROM SUPT.OF POLICE(SP) KOTA FOR LANDING AND TAKEOFF FOR SECURITY CLEARNCE. 3. SAFETY AND SECURITY ARE TO BE SELF ARRANGED BY NSOP AS THEIR OWN COST.

VIKO AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel and oil types	NIL
3	Fuelling facilities and capacity	NIL
4	De-icing facilities	NIL
5	Hanger space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

VIKO AD 2.5 PASSENGER FACILITIES

1	Hotel(s) at or in the vicinity of aerodrome	IN THE CITY
2	Restaurant(s) at or in the vicinity of aerodrome	IN THE CITY
3	Transportation possibilities	TAXI/BUS AVAILABLE OUT SIDE AIRPORT.
4	Medical Facilities	1. ONLY FIRSD AID AVAILABLE AT AIRPORT. 2. AMBULANCE TO BE SELF ARRANGED BY NSOP DURING FLIGHT OPERATION. 3. HEALTH CARE SERVICE AVAILABE AT GOVT AND PRIVATE HOSPITAL.
5	Bank and post office at or in the vicinity of aerodrome	IN THE CITY
6	Tourist office	IN THE CITY
7	Remarks	NIL

VIKO AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	Aerodrome category for fire fighting	NIL (NON-OPERATIONAL)
2	Rescue equipment	NIL
3	Capability for removal of disabled aircraft	NIL
4	Remarks	TO BE SELF ARRANGED BY NSOP DURING FLIGHT OPERATION AS PER NORM.

VIKO AD 2.7 SEASONAL AVAILABILITY – CLEARING

1	Type(s) of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	NIL

VIKO AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Designation, surface and strength of aprons	Designation	NA
		Surface	
		Strength	
2	Designation, width, surface and strength of taxiways	Designation	NA
		Width	
		Surface	
		Strength	
3	Location and elevation of altimeter checkpoints	Location	NA
		Elevation	NA
4	Location of VOR checkpoints	NIL	
5	Position of INS checkpoints	NA	
6	Remarks	NIL	

VIKO AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand identification signs, taxiway guidelines and visual docking/parking guidance system at aircraft stands	NIL		
2	Runway and taxiway markings and lights	RWY	Markings	NIL
			Lights	NIL

		TWY	Marking	NIL
			Lights	NIL
3	Stop bars (if any)	NIL		
4	Remarks	NIL		

VIKO AD 2.10 AERODORME OBSTACLES

RWY /Area Affected	OBJECT TYPE	Coordinates (WGS-84)	Elevation (EGM-08) in Ft.	Marking/ LGT	REMARKS
APCH-08 TKOF-26	FENCE	250932.66N 0755019.31E	905	-	AIRPORT BOUNDARY WOODEN FENCING
APCH-08 TKOF-26	FENCE	250931.96N 0755019.13E	905	-	AIRPORT BOUNDARY WOODEN FENCING
APCH-08 TKOF-26	BUILDING	250930.09N 0755005.77E	949	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=288.2 M.)
APCH-08 TKOF-26	TREE	250927.91N 0755005.19E	970	-	GROUP OF TREE
APCH-08 TKOF-26	TREE	250930.46N 0755013.72E	924	-	GROUP OF TREE
APCH-08 TKOF-26	TREE	250932.77N 0755019.29E	913	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250929.3N 0755010.15E	941	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250929.77N 0755008.62E	951	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250932.37N 0755009.55E	954	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250928.73N 0755004.85E	957	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250929.88N 0755003.9E	964	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250931.9N 0755006.08E	949	-	GROUP OF TREES
APCH-08 TKOF-26	TREE	250931.99N 0755005.56E	952	-	TREE
APCH-08 TKOF-26	TREE	250930.63N 0755000.7E	989	-	GROUP OF TREES
APCH-08 TKOF-26	POLE	250932.14N 0755010.03E	934	-	LIGHT POLE
APCH-08 TKOF-26	POLE	250931.61N 0755010.39E	930	-	CAMERA POLE
APCH-08 TKOF-26	POLE	250929.56N 0755009.41E	937	-	LIGHT POLE
APCH-08 TKOF-26	BUILDING	250932.24N 0755007.83E	959	-	ANTENNA ON TOP OF BUILDING(BLDG.TOP =291.7 M.)
APCH-08 TKOF-26	BUILDING	250930.54N 0755005.73E	948	-	ANTENNA ON TOP OF BUILDING(BLDG.TOP =283.6 M.)
APCH-08 TKOF-26	BUILDING	250929.78N 0754956.38E	993	-	ANTENNA ON BUILDING (BUILDING TOP - 299.5 M)

APCH-26 TKOF-08	POLE	250943.68N 0755106.45E	917	-	LIGHT POLE
APCH-26 TKOF-08	OTHER	250943.21N 0755106.03E	914	-	MOBILE ROAD TRAFFIC(ROAD ELEV. 273.5 M. + TRAFFIC HT. 5.0 M.)
APCH-26 TKOF-08	BUILDING	250944.67N 0755112.29E	924	-	BUILDING
APCH-26 TKOF-08	BUILDING	250942.98N 0755113.23E	926	-	BUILDING
APCH-26 TKOF-08	BUILDING	250944.53N 0755106.88E	913	-	BUILDING(MARRIAGE HALL)
APCH-26 TKOF-08	BUILDING	250944.43N 0755107.14E	907	-	PRINCE MOTOR REPAIRS
APCH-26 TKOF-08	BUILDING	250944.91N 0755108.42E	914	-	LIONS CLUB
APCH-26 TKOF-08	BUILDING	250942.67N 0755107.31E	911	-	MARRIAGE GROUND BOUNDARY
APCH-26 TKOF-08	BUILDING	250943.48N 0755107.01E	911	-	MARRIAGE HALL
APCH-26 TKOF-08	BUILDING	250944.76N 0755108.95E	915	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=277.8 M.)
APCH-26 TKOF-08	BUILDING	250943.97N 0755112.52E	925	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=280.6 M.)
APCH-26 TKOF-08	BUILDING	250944.2N 0755110.71E	919	-	MEENA GIRLS HOSTEL
APCH-26 TKOF-08	TREE	250943.4N 0755110.23E	939	-	GROUP OF TREE
APCH-26 TKOF-08	TREE	250943.89N 0755110.74E	933	-	GROUP OF TREE
APCH-26 TKOF-08	TREE	250944.24N 0755110.46E	934	-	GROUP OF TREE
APCH-26 TKOF-08	TREE	250945.31N 0755110.75E	934	-	GROUP OF TREE
APCH-26 TKOF-08	TREE	250943.88N 0755106.97E	918	-	GROUP OF TREES
APCH-26 TKOF-08	TREE	250942.04N 0755106.73E	929	-	GROUP OF TREES
APCH-26 TKOF-08	TREE	250942.38N 0755109.09E	948	-	GROUP OF TREES
APCH-26 TKOF-08	TREE	250944.37N 0755110.36E	927	-	GROUP OF TREES
APCH-26 TKOF-08	TREE	250942.76N 0755106.63E	916	-	TREE
APCH-26 TKOF-08	POLE	250942.3N 0755107.29E	922	-	ELECTRIC POLE
APCH-26 TKOF-08	POLE	250942.6N 0755106.57E	911	-	LIGHT POST

APCH-26 TKOF-08	FENCE	250944.42N 0755105.43E	905	-	AIRPORT BOUNDARY WALL WITH FENCING ON TOP
IN CIRCLING AREA AT AD	TREE	250933.36N 0755019.5E	914	-	GROUP OF TREES
IN CIRCLING AREA AT AD	FENCE	250933.35N 0755019.49E	905	-	AIRPORT BOUNDARY WOODEN FENCING
IN CIRCLING AREA AT AD	FENCE	250943.11N 0755105.58E	901	-	AIRPORT BOUNDARY WOODEN FENCING
IN CIRCLING AREA AT AD	TREE	250940.87N 0755100.63E	911	-	TREE
IN CIRCLING AREA AT AD	FENCE	250941.81N 0755105.73E	908	-	AIRPORT BOUNDARY WALL WITH FENCING ON TOP
IN CIRCLING AREA AT AD	OTHER	250943.07N 0755105.6E	914	-	MOBILE ROAD TRAFFIC (ROAD ELEV.273.5 M+ 5 M. TRAFFIC HEIGHT)
IN CIRCLING AREA AT AD	BUILDING	250957.99N 0754939.16E	1049	-	BUILDING MULTISTOREY
IN CIRCLING AREA AT AD	TREE	250934.37N 0755019.76E	920	-	GROUP OF TREE
IN CIRCLING AREA AT AD	POLE	250930.38N 0755017.14E	925	-	ELECTRIC POLE
IN CIRCLING AREA AT AD	OTHER	251017.11N 0754907.66E	1480	-	CHIMNEY
IN CIRCLING AREA AT AD	OTHER	251015.53N 0754901.2E	1485	-	CHIMNEY
IN CIRCLING AREA AT AD	OTHER	251015.47N 0754854.37E	1483	-	CHIMNEY
IN CIRCLING AREA AT AD	OTHER	251015.17N 0754850.83E	1483	-	CHIMNEY
IN CIRCLING AREA AT AD	BUILDING	250954.1N 0754954.28E	1082	-	BUILDING
IN CIRCLING AREA AT AD	BUILDING	250930.3N 0755017.87E	930	-	BUILDING
IN CIRCLING AREA AT AD	BUILDING	250929.75N 0755018.26E	937	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=285.0 M.)
IN CIRCLING AREA AT AD	BUILDING	250929.84N 0755020.07E	948	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=287.4 M.)
IN CIRCLING AREA AT AD	BUILDING	250929.39N 0755020.72E	947	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=287.4 M.)
IN CIRCLING AREA AT AD	BUILDING	250932.58N 0755007.83E	948	-	BUILDING
IN CIRCLING AREA AT AD	BUILDING	250929.81N 0755019.09E	935	-	BUILDING
IN CIRCLING AREA AT AD	BUILDING	250929.56N 0755017.85E	938	-	WATER TANK ON TOP OF BUILDING(BLDG.TOP=285.0 M.)
IN CIRCLING AREA AT AD	BUILDING	250929.49N 0755020.00E	944	-	BUILDING

IN CIRCLING AREA AT AD	BUILDING	250929.47N 0755019.44E	942	-	BUILDING
IN CIRCLING AREA AT AD	BUILDING	250929.76N 0755018.44E	935	-	BUILDING
IN CIRCLING AREA AT AD	BUILDING	250932.94N 0755008.5E	956	-	HONDA SHOWROOM TOP
IN CIRCLING AREA AT AD	BUILDING	250953.25N 0754958.47E	1059	-	BUILDING MULTISTOREY
IN CIRCLING AREA AT AD	TREE	250930.15N 0755020.7E	927	-	GROUP OF TREE
IN CIRCLING AREA AT AD	TREE	250930.71N 0755019.44E	924	-	TREE
IN CIRCLING AREA AT AD	TREE	250929.25N 0755017.08E	942	-	GROUP OF TREES
IN CIRCLING AREA AT AD	TREE	250928.31N 0755015.2E	952	-	GROUP OF TREES
IN CIRCLING AREA AT AD	TREE	250927.29N 0755007.95E	954	-	GROUP OF TREES
IN CIRCLING AREA AT AD	POLE	250930.44N 0755017.71E	925	-	ELECTRIC POLE
IN CIRCLING AREA AT AD	POLE	250932.87N 0755009.83E	933	-	ELECTRIC POLE
IN CIRCLING AREA AT AD	MAST	251001.85N 0755017.42E	1068	LGT	CELLPHONE MAST
IN CIRCLING AREA AT AD	BUILDING	250929.83N 0755019.76E	943	-	SHED ON TOP OF BUILDING(BLDG.TOP=287.0 M.)
IN CIRCLING AREA AT AD	FENCE	250944.75N 0755105.39E	908	-	AIRPORT BOUNDARY WALL WITH FENCING ON TOP
IN CIRCLING AREA AT AD	TREE	250941.1N 0755107.39E	946	-	GROUP OF TREE
IN CIRCLING AREA AT AD	TREE	250941.53N 0755107.34E	940	-	GROUP OF TREE
IN CIRCLING AREA AT AD	TREE	250941.71N 0755111.25E	945	-	GROUP OF TREE
IN CIRCLING AREA AT AD	TREE	250946.21N 0755107.24E	937	-	GROUP OF TREES
IN CIRCLING AREA AT AD	TREE	250941.11N 0755107.61E	948	-	GROUP OF TREES
IN CIRCLING AREA AT AD	MAST	250940.62N 0755111.65E	979	-	CELLPHONE MAST
IN CIRCLING AREA AT AD	POLE	250944.79N 0755106.34E	911	-	LIGHT POLE
IN CIRCLING AREA AT AD	TREE	250940.86N 0755100.61E	911	-	TREE
IN CIRCLING AREA AT AD	BUILDING	250954.46N 0754954.44E	1082	-	BUILDING

IN CIRCLING AREA AT AD	BUILDING	250829.39N 0754854.79E	1153	-	BUILDING MULTISTOREY
IN CIRCLING AREA AT AD	BUILDING	251041.11N 0755109.81E	1066	-	BUILDING (MODI GROUP)
IN CIRCLING AREA AT AD	BUILDING	250841.49N 0755126.28E	1048	-	BUILDING

VIKO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Name of the associated meteorological office	Aerodrome Meteorological Station Kota (AMS Kota)
2	Hours of service and, where applicable, the designation of the responsible meteorological office outside these hours	Service provided as per requisition received and responsible person outside hours is Officer in charge Sh. D.K. Yadav, Met-B
3	Office responsible for preparation of TAFs and periods of validity and interval of issuance of the forecasts	Aerodrome Meteorological Office Jaipur (AMO Jaipur)
4	Availability of the trend forecast for the aerodrome and interval of issuance	AMS Kota as per requirement
5	Information on how briefing and/or consultation is provided	Online Briefing System (OLBS)
6	Types of flight documentation supplied and language(s) used in flight documentation	AS per the International Civil Aviation Organization (ICAO) norms
7	Charts and other information displayed or available for briefing or consultation	On Line Charts
8	Supplementary equipment available for providing information on meteorological conditions, e.g. weather radar and receiver for satellite images;	Supplementary equipment are not available at AMS Kota. Satellite images received from AMO Jaipur / HQ .
9	The air traffic services unit(s) provided with meteorological information	---
10	Additional information, e.g. concerning any limitation of service.	NIL

VIKO AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations	TRUE Bearings	Dimensions of RWY (M)	Strength of pavement (PCN and associated data) and surface of runway and associated stepways	Geographical coordinates for threshold and runway end
1	2	3	4	5
08	076.06 DEG	1207 X 30		THR: 25 09 33.20N 075 50 21.74E

				RWY END: 25 09 42.65N 075 51 03.58E
26	256.06 DEG	1207 X 30		THR: 25 09 42.05N 075 51 00.94E (DISP.-76M) RWY END: 25 09 33.20N 075 50 21.74E
THR elevation and highest elevation of TDZ of precision APP RWY	Slope of runway and associated stopway	Dimensions of stopway (M)	Dimensions of clearway (M)	Dimensions of strips (M)
6	7	8	9	10
THR : 895 FT TDZ: 896 FT	NA	NA	NA	NA
THR : 897 FT TDZ: 898 FT	NA	NA	NA	NA
Dimensions of runway end safety areas	Location and description of arresting system (if any)	Existence of an obstacle-free zone	Remarks.	
11	12	13	14	
NA	NA	NA	NIL	

VIKO AD 2.13 DECLARED DISTANCES

RWY Designator	Take-off run available TORA (M)	Take-off distance available TODA (M)	Accelerate stop distance available ASDA (M)	Landing distance available LDA (M)	Remarks (including runway entry or start point where alternative reduced declared distances have been declared)
1	2	3	4	5	6
08	NA	NA	NA	NA	NA
26	NA	NA	NA	NA	NA

VIKO AD 2.14 APPROACH AND RUNWAY LIGHTING

Runway Designator	Type, length and intensity of approach lighting system	Runway threshold lights, colour and wing bars	Type of visual slope indicator system	Length of runway touchdown zone lights
1	2	3	4	5
08	NA	NA	NA	NA
26	NA	NA	NA	NA
Length, spacing, colour and intensity of runway centre line lights	Length, spacing, colour and intensity of runway edge lights	Colour of runway end lights and wing bars	Length and colour of stopway lights	Remarks
6	7	8	9	10
NA	NA	NA	NA	NA

VIKO AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Location, characteristics and hours of operation of aerodrome beacon/identification beacon (if any)	ABN	Rotating Green and white beacon on the top of ATC Tower
		IBN	NIL
2	Location and lighting (if any) of anemometer/landing direction indicator;	LDI	NIL
		Anemometer	NIL
3	Taxiway edge and taxiway centre line lights;	Edge	NIL
		Centre line	NIL
4	Secondary power supply including switch-over time;	NIL	
5	Remarks	NIL	

VIKO AD 2.16 HELICOPTER LANDING AREA

1	Geographical coordinates of the geometric centre of touchdown and lift-off (TLOF) or of each threshold of final approach and take-off (FATO) area	NA
2	TLOF and/or FATO area elevation:	NA
3	TLOF and FATO area dimensions to the nearest metre or foot, surface type, bearing strength and marking;	NA
4	True bearings of FATO;	NA
5	Declared distances available,	NA
6	Approach and FATO lighting;	NA
7	Remarks	Co-ordinate of Helicopter parking point- 25° 09 ' 48 .324"N (Lat) 075° 50' 59.165"E (Long) Elevation IN FT(TOP)- 898FT

VIKO AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

1	Airspace designation, geographical coordinates and lateral limits	NA
2	Vertical limits	NA
3	Airspace classification	NA
4	Call sign and language(s) of the air traffic services unit providing service;	NA
5	Transition altitude	NA
6.	Hours of applicability	NA
7.	Remarks	NA

VIKO AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Call sign	Channel(s)	SATVOICE Number(s), if available
1	2	3	4
TWR	NA	119.0 Mhz (Main) 118.7 Mhz (Backup)	NA
Logon address, as appropriate	Hours of operation	Remarks	
5	6	7	
NA	NA	Channels are not manned, Kota airport is declared an Un-controlled Airport.	

VIKO AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aids, magnetic and type of supported operation for ILS/MLS, basic GNSS, SBAS and GBAS, and for VOR/ILS/MLS station used for technical line-up of the aid	Identification	Frequency(ies), Channel number(s), Service provider, and reference path identifier(s) (RPI), as appropriate	Hours of operation, as appropriate;	Geographical coordinates of the position of the transmitting antenna	Elevation of transmitting antenna of NDB/ elevation of GBAS reference point	Service volume radius from the GBAS reference point	Remarks
1	2	3	4	5	6	7	8
NDB	KO	284.0Khz	Refer latest NOTAM for watch hours operation	25° 09 ' 55 .745"N (Lat) 75° 50' 36.993"E (Long)	982.283 FT	NA	

VIKO AD 2.20 LOCAL AERODROME REGULATIONS**VIKO AD 2.21 NOISE ABATEMENT PROCEDURES****VIKO AD 2.22 FLIGHT PROCEDURES****VIKO AD 2.23 ADDITIONAL INFORMATION****WSG-84 CO-ORDINATES OF PARKING BAYS POINTS AT KOTA**

APRON POINTS						
SL.NO.	UUID	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ELLIPSOI DAL)	ELEV.IN M. (ORTHO METRIC) EGM-08
1	VIKO_3001	PB-01	25° 09' 47.43780" N	075° 51' 00.24483" E	219.830	273.603
2	VIKO_3002	PB-02	25° 09' 48.30207" N	075° 51' 00.14645" E	219.798	273.571
3	VIKO_3003	PB-03	25° 09' 49.04386" N	075° 51' 00.06121" E	219.820	273.593
4	VIKO_3004	NOSE WHEEL POINT WITHOUT NO.	25° 09' 48.25521" N	075° 50' 59.72281" E	219.928	273.701
5	VIKO_3005	HELICOPTER PARKING POINT	25° 09' 48.32381" N	075° 50' 59.16504" E	220.068	273.840

RUNWAY POINTS						
SL.NO.	UUID	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ELLIPSOI DAL)	ELEV.IN M. (ORTHO METRIC) EGM-08
1	VIKO_1001	RWY 08	25° 09' 33.20119" N	075° 50' 21.73683" E	219.116	272.857
2	VIKO_1002	RWY 26	25° 09' 42.65183" N	075° 51' 03.57843" E	219.414	273.188
3	VIKO_1003	DISP.THR.26	25° 09' 42.05469" N	075° 51' 00.94092" E	219.665	273.436

PACS & SACS						
SL.NO.	UUID	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ELLIPSOI DAL)	ELEV.IN M. (ORTHO METRIC) EGM-08
1	VIKO_1004	PACS	25° 09' 42.53520" N	075° 50' 51.34795" E	220.177	273.942
2	VIKO_1005	SACS-1	25° 09' 36.15338" N	075° 50' 23.01364" E	219.015	272.758
3	VIKO_1006	SACS-2	25° 09' 39.52273" N	075° 51' 01.25816" E	219.647	273.418

VIKO AD 2.24 CHARTS RELATED TO AN AERODROME

1. KOTA AERODROME MAP
2. AERODROME OBSTACLE CHART (OPERATING LIMITATION) RWY 08
3. AERODROME OBSTACLE CHART (OPERATING LIMITATION) RWY 26
4. VERTICAL SIGNIFICANCE CHART

(CODE - 2 VFR)

MAP OF KOTA AIRPORT

SCALE 1:5,000



(FOR OFFICIAL USE OF AIRPORTS AUTHORITY OF INDIA)

N (MAG.)

LAT: 25° 09' 36.02703" N
LONG: 075° 50' 52.07825" E
ELEV.(EGM-08) 273.835 M
ELEV. ELLIPSOID: 220.072 M

AERODROME ELEV: 273.7 M

NOTES:
1:ALL DISTANCES AND ELEVATIONS ARE IN METRES
2:ALL COORDINATES ARE IN WGS-84 SYSTEM AND ELEVATIONS ARE IN EGM-2008
3:ELEVATION DIFFERENCE / CORRECTION FACTOR BETWEEN EGM 2008 AND AMSL (SOI) IS 0.557 M FOR KOTA AIRPORT

RUNWAY POINTS					
SL. NO.	UUID	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ORTHOMETRIC) EGM-08
1	VIKO_1001	RWY 08	25° 09' 33.20119" N	075° 50' 21.73683" E	219.116
2	VIKO_1002	RWY 26	25° 09' 42.65183" N	075° 51' 03.57843" E	219.414
3	VIKO_1003	DISP. THR. 26	25° 09' 42.05469" N	075° 51' 00.94092" E	219.665

PACs & SACS					
SL. NO.	UUID	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ORTHOMETRIC) EGM-08
1	VIKO_1004	PACs	25° 09' 42.53520" N	075° 50' 51.34795" E	220.177
2	VIKO_1005	SACS-1	25° 09' 36.15338" N	075° 50' 23.01364" E	219.015
3	VIKO_1006	SACS-2	25° 09' 39.52273" N	075° 51' 01.25816" E	219.647

LTP, FPAP & GARP (RUNWAY 08)					
SL.NO.	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ELLIPSOIDAL)	ELEV.IN M. (ORTHOMETRIC) EGM-08
1	LTP	25° 09' 33.20119" N	075° 50' 21.73683" E	219.116	272.857
2	FPAP	25° 09' 42.65183" N	075° 51' 03.57843" E	219.414	273.188
3	GARP	25° 09' 44.44200" N	075° 51' 11.51500" E	-	-

LTP, FPAP & GARP (RUNWAY 26)					
SL.NO.	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ELLIPSOIDAL)	ELEV.IN M. (ORTHOMETRIC) EGM-08
1	LTP	25° 09' 42.05469" N	075° 51' 00.94092" E	219.665	273.436
2	FPAP	25° 09' 33.20119" N	075° 50' 21.73683" E	219.116	272.857
3	GARP	25° 09' 30.81200" N	075° 50' 11.16400" E	-	-

OBJECT TABLE									
SL. NO.	UUID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	BASE ELEV. IN M. (ORTHOMETRIC) EGM-08	AS PER RWY STRIP WIDTH 80 M PERMISSIBLE IN M.	OBSTACLE IN M.	REMARKS
1	VIKO_5001	TERMINAL BUILDING TOP	25°09' 48.004" N	075°51' 01.541" E	273.4	273.6	-	300.1	CLEAR WITHIN T.S.
2	VIKO_5002	HIGHEST ANTENNA ON ATC TOWER	25°09' 48.261" N	075°51' 01.982" E	286.7	273.6	-	301.1	CLEAR WITHIN T.S.
3	VIKO_5002	BEACON TOP ON ATC TOWER	25°09' 48.221" N	075°51' 01.668" E	286.7	273.6	-	301.1	CLEAR WITHIN T.S.
4	VIKO_5002	ATC TOWER BUILDING TOP	25°09' 48.152" N	075°51' 01.760" E	285.0	273.6	-	300.5	CLEAR WITHIN T.S.
5	VIKO_2001	WIND DIRECTION INDICATOR	25°09' 45.428" N	075°50' 57.857" E	281.8	274.2	-	289.7	CLEAR WITHIN T.S.
6	VIKO_4001	NDB CASE ARIAL TOP	25°09' 56.288" N	075°50' 37.240" E	288.8	272.5	-	318.7	CLEAR WITHIN I.H.S.
7	VIKO_4002	NDB MAST	25°09' 55.312" N	075°50' 36.392" E	293.0	272.1	-	318.7	CLEAR WITHIN I.H.S.
8	VIKO_4003	NDB MAST (LIGHTED)	25°09' 57.654" N	075°50' 35.441" E	292.4	-	-	318.7	CLEAR WITHIN I.H.S.
9	VIKO_4004	NDB MAST	25°09' 57.299" N	075°50' 38.140" E	293.6	-	-	318.7	CLEAR WITHIN I.H.S.
10	VIKO_4005	NDB MAST (LIGHTED)	25°09' 54.852" N	075°50' 39.045" E	293.6	-	-	318.7	CLEAR WITHIN I.H.S.
11	VIKO_4006	NDB HUT TOP	25°09' 56.555" N	075°50' 38.502" E	278.4	-	-	318.7	CLEAR WITHIN I.H.S.
12	VIKO_7015	UAH MAST	25°09' 58.132" N	075°50' 39.754" E	290.4	-	-	318.7	CLEAR WITHIN I.H.S.
13	VIKO_7002	UAH MAST	25°09' 57.649" N	075°50' 39.827" E	290.4	-	-	318.7	CLEAR WITHIN I.H.S.
14	VIKO_7003	UAH MAST	25°09' 57.165" N	075°50' 39.904" E	290.5	-	-	318.7	CLEAR WITHIN I.H.S.
15	VIKO_7004	UAH MAST	25°09' 56.686" N	075°50' 39.976" E	290.6	-	-	318.7	CLEAR WITHIN I.H.S.
16	VIKO_7005	UAH MAST	25°09' 56.220" N	075°50' 40.053" E	290.5	-	-	318.7	CLEAR WITHIN I.H.S.
17	VIKO_7006	UAH MAST	25°09' 55.732" N	075°50' 40.118" E	290.6	-	-	318.7	CLEAR WITHIN I.H.S.
18	VIKO_7007	UAH MAST	25°09' 55.244" N	075°50' 40.187" E	290.5	-	-	318.7	CLEAR WITHIN I.H.S.
19	VIKO_5003	NCC HANGAR	25°09' 54.962" N	075°51' 03.672" E	281.3	-	-	318.7	CLEAR WITHIN I.H.S.
20	VIKO_5004	HANGAR LIGHTED TOP (HANGAR TOP-277.9 M)	25°09' 50.254" N	075°51' 03.464" E	281.3	-	-	310.8	CLEAR WITHIN T.S.
21	VIKO_5005	POWER HOUSE	25°09' 51.423" N	075°51' 02.573" E	277.3	-	-	318.7	CLEAR WITHIN I.H.S.
22	VIKO_7008	WATCH TOWER	25°09' 19.763" N	075°51' 08.098" E	276.2	-	-	318.7	CLEAR WITHIN I.H.S.
23	VIKO_7009	WATCH TOWER	25°09' 20.573" N	075°50' 40.813" E	280.8	-	-	318.7	CLEAR WITHIN I.H.S.
24	VIKO_7010	SOLAR PANNEL TOP OF WATCH TOWER (WATCH TOWER TOP 280.3 M)	25°09' 26.311" N	075°50' 28.368" E	281.6	-	-	315.1	CLEAR WITHIN T.S.
25	VIKO_7011	SOLAR PANNEL TOP OF WATCH TOWER (WATCH TOWER TOP 276.6 M)	25°09' 51.731" N	075°50' 29.074" E	278.0	-	-	318.7	CLEAR WITHIN I.H.S.
26	VIKO_7012	SOLAR PANNEL TOP OF WATCH TOWER (WATCH TOWER TOP 280.6 M)	25°09' 53.086" N	075°50' 53.596" E	282.2	-	-	318.7	CLEAR WITHIN I.H.S.
27	VIKO_8001	AIRPORT BOUNDARY WOODEN FENCING	25°09' 43.110" N	075°51' 05.581" E	274.7	273.0	273.2	1.5	WITHIN RWY STRIP
28	VIKO_8002	AIRPORT BOUNDARY WOODEN FENCING	25°09' 32.655" N	075°50' 19.314" E	275.7	273.2	273.3	2.4	WITHIN APP. FUNNEL
29	VIKO_7013	SOLAR POST	25°09' 50.729" N	075°50' 48.088" E	279.8	-	-	318.7	CLEAR WITHIN I.H.S.
30	VIKO_6001	TREE	25°09' 53.818" N	075°51' 03.960" E	286.2	-	-	318.7	CLEAR WITHIN I.H.S.
31	VIKO_6002	TREE	25°09' 54.265" N	075°51' 02.334" E	288.3	-	-	318.7	CLEAR WITHIN I.H.S.
32	VIKO_6003	GROUP OF TREES	25°09' 52.924" N	075°50' 26.314" E	289.7	-	-	318.7	CLEAR WITHIN I.H.S.
33	VIKO_6004	GROUP OF TREES	25°09' 51.429" N	075°50' 27.132" E	287.8	-	-	318.7	CLEAR WITHIN I.H.S.
34	VIKO_6005	TREE	25°09' 47.830" N	075°50' 42.791" E	277.6	-	-	318.7	CLEAR WITHIN I.H.S.
35	VIKO_8003	AIRPORT BOUNDARY WOODEN FENCING	25°09' 31.961" N	075°50' 19.132" E	275.9	-	-	273.7	WITHIN APP. FUNNEL
36	VIKO_8004	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 41.751" N	075°50' 22.383" E	274.0	-	-	315.2	CLEAR WITHIN T.S.
37	VIKO_8005	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 44.753" N	075°51' 05.388" E	276.7	-	-	275.4	WITHIN T.S.
38	VIKO_6006	TREE	25°09' 38.437" N	075°50' 56.432" E	277.3	-	-	281.2	CLEAR WITHIN T.S.
39	VIKO_6007	TREE	25°09' 40.864" N	075°51' 00.606" E	277.6	-	-	273.4	WITHIN RWY STRIP
40	VIKO_9003	MET OBSERVATORY	25°09' 46.775" N	075°51' 02.770" E	274.8	-	-	291.0	CLEAR WITHIN T.S.
41	VIKO_8006	FENCE POLE	25°09' 43.193" N	075°50' 54.891" E	275.8	-	-	280.5	CLEAR WITHIN T.S.
42	VIKO_9004	LIGHTNING ARRESTER	25°09' 56.768" N	075°50' 38.863" E	286.6	-	-	318.7	CLEAR WITHIN I.H.S.
43	VIKO_6008	TREE	25°09' 36.738" N	075°50' 24.217" E	277.2	-	-	282.8	CLEAR WITHIN T.S.
44	VIKO_6009	GROUP OF TREE	25°09' 34.370" N	075°50' 19.758" E	280.5	-	-	274.5	WITHIN T.S.
45	VIKO_7021	TREE	25°09' 48.281" N	075°51' 04.835" E	282.8	-	-	297.4	CLEAR WITHIN T.S.
46	VIKO_7028	TREE	25°09' 48.522" N	075°51' 02.820" E	285.8	-	-	301.2	CLEAR WITHIN T.S.
47	VIKO_7033	LIGHT POLE	25°09' 43.680" N	075°51' 06.445" E	279.6	-	-	274.2	WITHIN APP. FUNNEL
48	VIKO_8017	MOBILE ROAD TRAFFIC (ROAD ELEV. 273.5 M. + TRAFFIC HT. 5.0 M.)	25°09' 43.206" N	075°51' 06.031" E	278.5	-	-	273.6	WITHIN APP. FUNNEL
49	VIKO_6059	GROUP OF TREES	25°09' 37.750" N	075°50' 16.779" E	290.2	-	-	299.5	CLEAR WITHIN T.S.
50	VIKO_8023	MOBILE ROAD TRAFFIC (ROAD ELEV. 275.0 M. + TRAFFIC HT. 5.0 M.)	25°09' 31.173" N	075°50' 09.774" E	280.0	-	-	284.1	CLEAR WITHIN APP. FUNNEL
51	VIKO_7050	ELECTRIC POLE	25°09' 30.383" N	075°50' 17.144" E	281.8	-	-	277.1	WITHIN T.S.

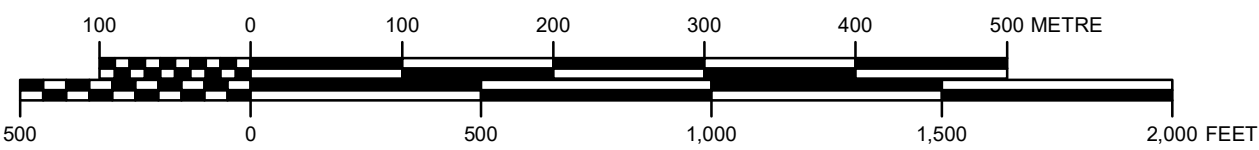
SURVEYED BY :
: ARUMUGA RAJ (Sr. GIS Analyst)
: DEBASIS MAITY (GIS Analyst)
: MD. AMIR (GIS Analyst)
M. M. PARAB (Junior Consultant)

PERIOD OF SURVEY : (06-06-2022 TO 14-06-2022)

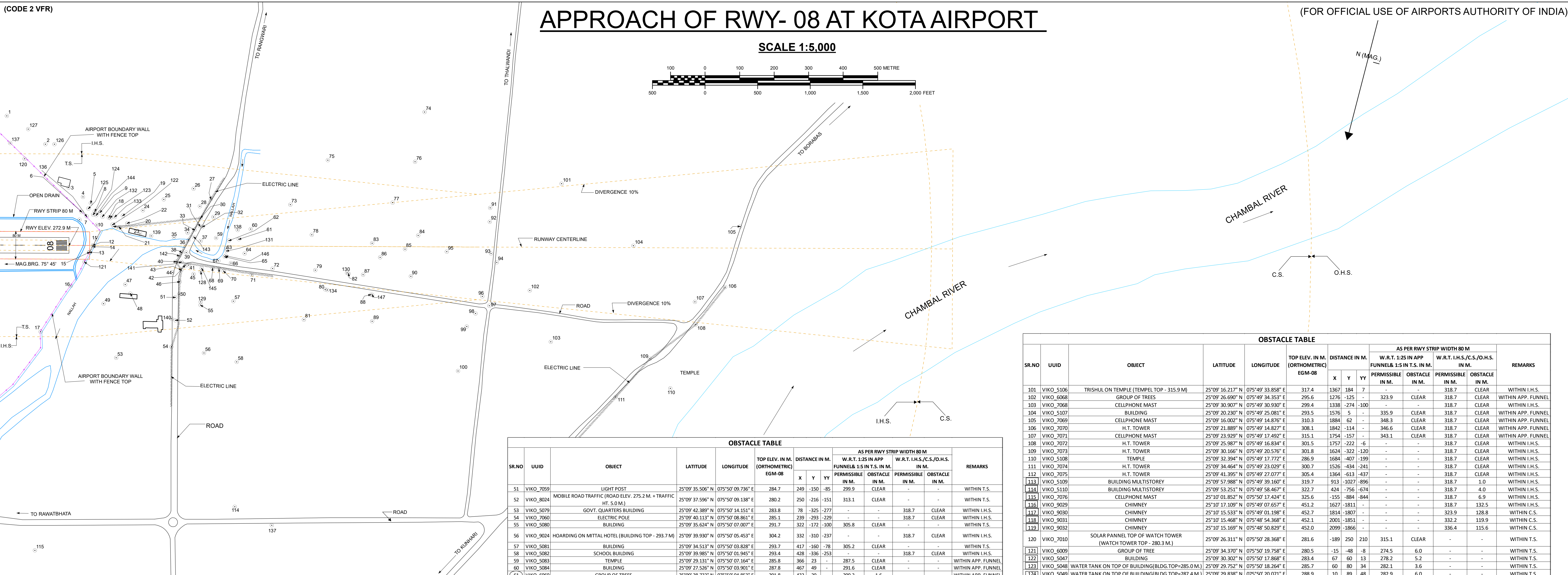
(CODE 2 VFR)

APPROACH OF RWY- 08 AT KOTA AIRPORT

SCALE 1:5,000



(FOR OFFICIAL USE OF AIRPORTS AUTHORITY OF INDIA)



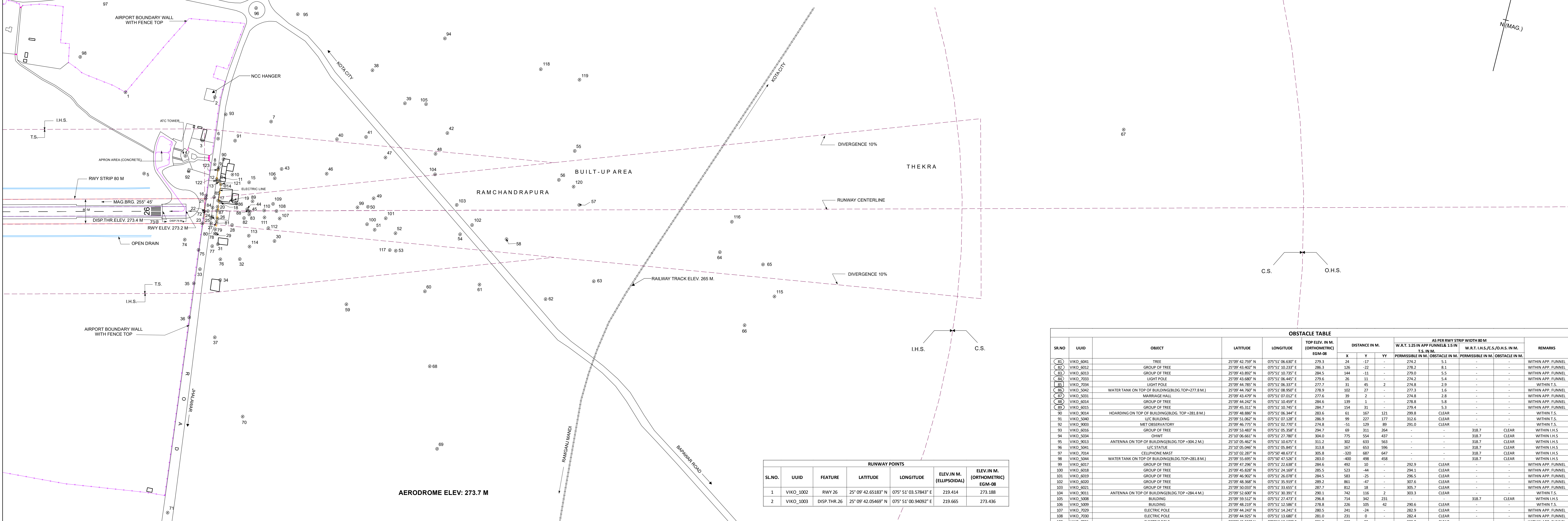
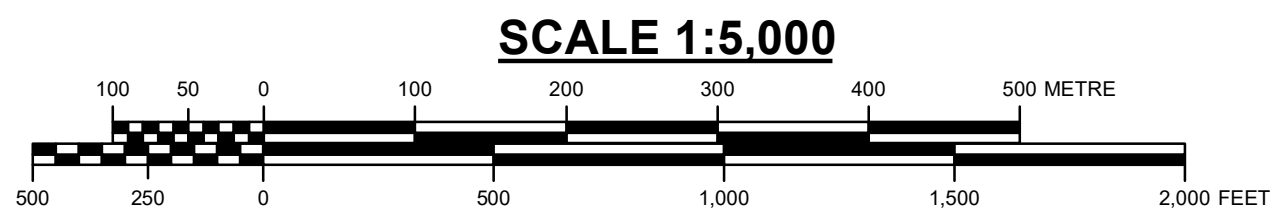
OBSTACLE TABLE										
SR.NO	UIID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	AS PER RWY STRIP WIDTH 80 M				REMARKS
						W.R.T. 1.25 IN APP FUNNEL& 1.5 IN T.S. IN M.		W.R.T. I.H.S./C.S./O.H.S. IN M.		
						PERMISSIBLE IN M.	OBSTACLE IN M.	PERMISSIBLE IN M.	OBSTACLE IN M.	
1	VIKO_5064	BUILDING	25°09' 22.793" N	075°50' 31.240" E	290.0	-241	375	335	-	WITHIN I.H.S.
2	VIKO_5065	BUILDING	25°09' 24.507" N	075°50' 26.653" E	286.7	-129	293	253	-	WITHIN I.H.S.
3	VIKO_5066	BUILDING	25°09' 27.930" N	075°50' 23.217" E	286.7	-61	167	127	298.3	CLEAR
4	VIKO_5067	BUILDING	25°09' 28.459" N	075°50' 21.548" E	286.0	-20	140	100	292.9	CLEAR
5	VIKO_5068	BUILDING	25°09' 28.625" N	075°50' 20.601" E	286.4	3	123	83	289.6	CLEAR
6	VIKO_8018	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 29.807" N	075°50' 21.290" E	277.6	-23	97	57	284.3	CLEAR
7	VIKO_6046	TREE	25°09' 30.611" N	075°50' 21.317" E	279.5	-29	75	35	279.7	CLEAR
8	VIKO_5069	BUILDING	25°09' 29.493" N	075°50' 20.002" E	287.8	15	99	58	285.1	2.7
9	VIKO_5070	BUILDING	25°09' 29.474" N	075°50' 19.438" E	287.2	30	96	53	284.7	2.5
10	VIKO_6047	TREE	25°09' 30.708" N	075°50' 19.444" E	281.7	21	59	17	277.1	4.6
11	VIKO_8003	AIRPORT BOUNDARY WOODEN FENCING	25°09' 31.961" N	075°50' 19.132" E	275.9	20	19	-	273.7	2.2
12	VIKO_8002	AIRPORT BOUNDARY WOODEN FENCING	25°09' 32.655" N	075°50' 19.314" E	275.7	10	0	-	273.3	2.4
13	VIKO_8020	AIRPORT BOUNDARY WOODEN FENCING	25°09' 33.352" N	075°50' 19.493" E	275.7	0	-20	-	272.9	2.8
14	VIKO_6048	GROUP OF TREES	25°09' 32.766" N	075°50' 19.288" E	278.3	10	-4	-	273.3	5.0
15	VIKO_6049	GROUP OF TREES	25°09' 33.363" N	075°50' 19.497" E	278.5	0	-20	-	272.9	5.6
16	VIKO_8021	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 36.867" N	075°50' 20.509" E	275.4	-54	-118	-78	288.5	CLEAR
17	VIKO_8004	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 41.751" N	075°50' 22.383" E	274.0	-141	-251	-211	315.2	CLEAR
18	VIKO_5071	BUILDING	25°09' 29.755" N	075°50' 18.437" E	285.1	55	81	36	282.3	2.8
19	VIKO_6050	GROUP OF TREES	25°09' 29.252" N	075°50' 17.080" E	287.2	96	87	37	283.9	3.3
20	VIKO_7049	ELECTRIC POLE	25°09' 30.440" N	075°50' 17.709" E	281.8	70	55	8	277.3	4.5
21	VIKO_7050	ELECTRIC POLE	25°09' 30.883" N	075°50' 17.144" E	281.9	86	53	4	277.1	4.8
22	VIKO_5072	DOM ON BUILDING	25°09' 29.849" N	075°50' 16.440" E	279.0	109	64	13	279.9	CLEAR
23	VIKO_5073	BUILDING	25°09' 30.528" N	075°50' 14.900" E	278.3	146	34	-	278.7	CLEAR
24	VIKO_6051	GROUP OF TREES	25°09' 28.305" N	075°50' 15.197" E	290.3	154	102	47	288.5	1.8
25	VIKO_5074	SINTEX TANK ON BUILDING(BLDG.TOP 284.8M.)	25°09' 26.819" N	075°50' 13.381" E	285.9	214	135	73	296.1	CLEAR
26	VIKO_5075	BUILDING	25°09' 25.154" N	075°50' 10.657" E	286.3	301	166	96	304.1	CLEAR
27	VIKO_7051	ELECTRIC POLE	25°09' 25.096" N	075°50' 08.652" E	282.8	351	136	61	299.1	CLEAR
28	VIKO_6052	GROUP OF TREES	25°09' 26.618" N	075°50' 09.588" E	292.6	319	115	43	294.3	CLEAR
29	VIKO_6053	GROUP OF TREES	25°09' 27.285" N	075°50' 07.950" E	290.9	358	84	8	288.8	2.1
30	VIKO_7052	ELECTRIC POLE	25°09' 27.677" N	075°50' 09.214" E	280.9	321	80	8	287.3	CLEAR
31	VIKO_9021	HOARDING	25°09' 28.433" N	075°50' 09.065" E	284.7	320	57	-	285.7	CLEAR
32	VIKO_8022	MOBILE ROAD TRAFFIC (ROAD ELEV. 275.0 M. + TRAFFIC HT. 5.0 M.)	25°09' 28.449" N	075°50' 08.795" E	280.0	327	55	-	286.0	CLEAR
33	VIKO_7053	LIGHT POST	25°09' 28.888" N	075°50' 09.522" E	280.6	304	46	-	285.1	CLEAR
34	VIKO_6054	GROUP OF TREES	25°09' 29.301" N	075°50' 10.147" E	286.8	284	38	-	284.3	2.5
35	VIKO_6055	GROUP OF TREES	25°09' 30.038" N	075°50' 11.395" E	282.4	244	25	-	282.7	CLEAR
36	VIKO_7054	LIGHT POST	25°09' 29.967" N	075°50' 08.868" E	280.3	286	17	-	284.3	CLEAR
37	VIKO_6056	GROUP OF TREES	25°09' 29.769" N	075°50' 08.621" E	289.9	322	14	-	285.8	4.1
38	VIKO_9022	HOARDING	25°09' 31.276" N	075°50' 10.256" E	283.3	266	-20	-	283.5	CLEAR
39	VIKO_8023	MOBILE ROAD TRAFFIC (ROAD ELEV. 275.0 M. + TRAFFIC HT. 5.0 M.)	25°09' 31.173" N	075°50' 09.774" E	280.0	280	-20	-	284.1	CLEAR
40	VIKO_7055	ELECTRIC POLE	25°09' 32.229" N	075°50' 10.567" E	282.9	251	-46	-	282.9	CLEAR
41	VIKO_5076	S.S.DIARY BUILDING TOP	25°09' 32.264" N	075°50' 09.221" E	280.9	287	-56	-	284.4	CLEAR
42	VIKO_6057	GROUP OF TREES	25°09' 32.371" N	075°50' 09.551" E	290.9	277	-57	-	284.0	6.9
43	VIKO_7056	ELECTRIC POLE	25°09' 32.888" N	075°50' 09.829" E	284.5	266	-70	-3	284.1	0.4
44	VIKO_9023	HOARDING	25°09' 33.294" N	075°50' 10.653" E	283.9	240	-78	-14	285.3	CLEAR
45	VIKO_5077	HONDA SHOWROOM TOP	25°09' 33.942" N	075°50' 08.498" E	291.3	302	-82	-12	287.4	3.9
46	VIKO_7057	ELECTRIC POLE	25°09' 33.974" N	075°50' 09.700" E	282.6	261	-104	-38	290.9	CLEAR
47	VIKO_6058	GROUP OF TREES	25°09' 35.476" N	075°50' 15.092" E	285.3	104	-113	-63	289.7	CLEAR
48	VIKO_5078	BUILDING	25°09' 36.111" N	075°50' 14.344" E	285.2	119	-140	-88	295.3	CLEAR
49	VIKO_6059	GROUP OF TREES	25°09' 37.750" N	075°50' 16.779" E	290.2	41	-169	-125	299.5	CLEAR
50	VIKO_7058	ELECTRIC POLE	25°09' 35.118" N	075°50' 09.430" E	282.7	260	-140	-74	298.1	CLEAR

OBSTACLE TABLE													
SR.NO	UIID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	DISTANCE IN M.			AS PER RWY STRIP WIDTH 80 M				REMARKS
						X	Y	YY	W.R.T. 1.25 IN APP FUNNEL& 1.5 IN T.S. IN M.	W.R.T. I.H.S./C.S./O.H.S. IN M.	PERMISSIBLE IN M.	OBSTACLE IN M.	
51	VIKO_7059	LIGHT POST	25°09' 35.306" N	075°50' 09.736" E	284.7	249	-150	-85	299.9	CLEAR	-	-	WITHIN T.S.
52	VIKO_8024	MOBILE ROAD TRAFFIC (ROAD ELEV. 275.2 M. + TRAFFIC HT. 5.0 M.)	25°09' 37.596" N	075°50' 09.138" E	280.2	250	-216	-151	313.1	CLEAR	-	-	WITHIN T.S.
53	VIKO_5079	GOVT. QUARTERS BUILDING	25°09' 42.389" N	075°50' 14.151" E	283.8	78	-325	-277	-	-	318.7	CLEAR	WITHIN I.H.S.
54	VIKO_7060	ELECTRIC POLE	25°09' 40.113" N	075°50' 08.861" E	285.1	239	-293	-229	-	-	318.7	CLEAR	WITHIN I.H.S.
55	VIKO_5080	BUILDING	25°09' 35.624" N	075°50' 07.007" E	291.7	322	-172	-100	305.8	CLEAR	-	-	WITHIN T.S.
56	VIKO_9024	HOARDING ON MITTAL HOTEL (BUILDING TOP - 293.7 M)	25°09' 39.390" N	075°50' 05.453" E	304.2	332	-310	-237	-	-	318.7	CLEAR	WITHIN I.H.S.
57	VIKO_5081	BUILDING	25°09' 34.513" N	075°50' 03.828" E	293.7	417	-160	-78	305.2	CLEAR	-	-	WITHIN T.S.
58	VIKO_5082	SCHOOL BUILDING	25°09' 39.985" N	075°50' 01.945" E	293.4	428	-336	-253	-	-	318.7	CLEAR	WITHIN I.H.S.
59	VIKO_5083	TEMPLE	25°09' 29.131" N	075°50' 07.164" E	285.8	366	23	-	287.5	CLEAR	-	-	WITHIN APP. FUNNEL
60	VIKO_5084	BUILDING	25°09' 27.526" N	075°50' 03.901" E	287.8	467	49	-	291.6	CLEAR	-	-	WITHIN APP. FUNNEL
61	VIKO_6060	GROUP OF TREES	25°09' 28.732" N	075°50' 04.853" E	291.8	432	20	-	290.2	1.6	-	-	WITHIN APP. FUNNEL
62	VIKO_5085	BUILDING	25°09' 29.080" N	075°50' 05.794" E	285.6	404	16	-	289.1	CLEAR	-	-	WITHIN APP. FUNNEL
63	VIKO_5086	BUILDING	25°09' 29.838" N	075°50' 05.884" E	284.5	396	-6	-	288.7	CLEAR	-	-	WITHIN APP. FUNNEL
64	VIKO_6061	GROUP OF TREES	25°09' 29.883" N	075°50' 03.896" E	293.9	449	-21	-	290.9	3.0	-	-	WITHIN APP. FUNNEL
65	VIKO_5087	BUILDING	25°09' 30.654" N	075°50' 05.794" E	282.9	392	-31	-	288.6	CLEAR	-	-	WITHIN APP. FUNNEL
66	VIKO_7061	ELECTRIC POLE	25°09' 31.080" N	075°50' 05.029" E	286.0	410	-49	-	289.3	CLEAR	-	-	WITHIN APP. FUNNEL
67	VIKO_7062	ELECTRIC POLE	25°09' 31.171" N	075°50' 06.341" E	284.0	373	-43	-	287.8	CLEAR	-	-	WITHIN APP. FUNNEL
68	VIKO_5088	BUILDING	25°09' 31.982" N	075°50' 06.732" E	286.0	357	-65	-	287.2	CLEAR	-	-	WITHIN APP. FUNNEL
69	VIKO_6062	GROUP OF TREES	25°09' 31.904" N	075°50' 06.080" E	289.2	375	-67	-	287.9	1.3	-	-	WITHIN APP. FUNNEL
70	VIKO_6063	TREE	25°09' 31.988" N	075°50' 05.561" E	290.2	389	-73	-	288.5	1.7	-	-	WITHIN APP. FUNNEL
71	VIKO_5089	BUILDING	25°09' 31.699" N	075°50' 02.643" E	287.0	470	-84	-	291.7	CLEAR	-	-	WITHIN APP. FUNNEL
72	VIKO_6064	GROUP OF TREES	25°09' 30.633" N	075°50' 00.700" E	301.5	531	-65	-	294.1	7.4	-	-	WITHIN APP. FUNNEL
73	VIKO_9025	SHED ON BUILDING (BUILDING TOP - 293.6 M)	25°09' 24.376" N	075°50' 00.562" E	295.4	581	121	23	300.7	CLEAR	-	-	WITHIN T.S.
74	VIKO_5090	BUILDING	25°09' 12.827" N	075°49' 49.428" E	299.0	969	390	253	-	-	318.7	CLEAR	WITHIN I.H.S.
75	VIKO_5091	BUILDING	25°09' 19.437" N	075°49' 57.922" E	299.8	689	250	141	-	-	318.7	CLEAR	WITHIN I.H.S.
76	VIKO_9026	SHED ON BUILDING	25°09' 17.596" N	075°49' 48.121" E	301.2	942	246	112	-	-	318.7	CLEAR	WITHIN I.H.S.
77	VIKO_5092	OVERHEAD WATER TANK	25°09' 21.833" N	075°49' 50.348" E	306.2	877	128	-	308.0	CLEAR	-	-	WITHIN APP. FUNNEL
78	VIKO_5093	BUILDING	25°09' 26.636" N	075°49' 57.632" E	292.2	644	33	-	298.7	CLEAR	-	-	WITHIN APP. FUNNEL
79	VIKO_9027	ANTENNA ON BUILDING (BUILDING TOP - 299.5 M)	25°09' 29.776" N	075°49' 56.384" E	302.6	654	-69	-	299.1	3.5	-	-	WITHIN APP. FUNNEL
80	VIKO_5094	BUILDING	25°09' 31.317" N	075°49' 54.922" E	300.8	683	-125	-17	303.6	CLEAR	-	-	WITHIN T.S.
81	VIKO_7063	CELLPHONE MAST	25°09' 34.560" N	075°49' 56.283" E	302.2	622	-212	-110	-	-	318.7	CLEAR	WITHIN I.H.S.
82	VIKO_5095	BUILDING	25°09' 29.354" N	075°49' 52.947" E	298.3	751	-79	-	302.9	CLEAR	-	-	WITHIN APP. FUNNEL
83	VIKO_5096	BUILDING	25°09' 26.016" N	075°49' 51.361" E	293.6	819	10	-	305.7	CLEAR	-	-	WITHIN APP. FUNNEL
84	VIKO_5097	BUILDING	25°09' 24.554" N	075°49' 46.942" E	299.2	1159	73	-	319.3	CLEAR	-	-	WITHIN APP. FUNNEL
85	VIKO_6065	GROUP OF TREES	25°09' 25.797" N	075°49' 47.925" E	298.2	914	-7	-	309.5	CLEAR	-	-	WITHIN APP. FUNNEL
86	VIKO_6066	GROUP OF TREES	25°09' 27.135" N	075°49' 50.198" E	298.1	842	-32	-	306.6	CLEAR	-	-	WITHIN APP. FUNNEL
87	VIKO_5098	BUILDING	25°09' 29.202" N	075°49' 51.474" E	295.4	793	-82	-	304.6	CLEAR	-	-	WITHIN APP. FUNNEL
88	VIKO_5099	CAD CENTRE BUILDING	25°09' 30.757" N	075°49' 50.212" E	297.9	815	-140	-19	309.1	CLEAR	-	-	WITHIN T.S.
89	VIKO_5100	BUILDING	25°09' 33.148" N	075°49' 49.385" E	295.3	819	-217	-95	-	-	318.7	CLEAR	WITHIN I.H.S.
90	VIKO_5101	BUILDING	25°09' 28.153" N	075°49' 46.648" E	292.1	921	-86	-	310.1	CLEAR	-	-	WITHIN APP. FUNNEL
91	VIKO_7064	CELLPHONE MAST	25°09' 20.074" N	075°49' 40.411" E	310.8	1160	113	-	319.3	CLEAR	-	-	WITHIN APP. FUNNEL
92	VIKO_5102	BUILDING	25°09' 21.338" N	075°49' 40.110" E	299.2	1159	73	-	319.3	CLEAR	-	-	WITHIN APP. FUNNEL
93	VIKO_5103	BUILDING	25°09' 24.221" N	075°49' 39.173" E	299.6	1163	-19	-	319.4	CLEAR	-	-	WITHIN APP. FUNNEL
94	VIKO_9028	ANTENNA ON BUILDING	25°09' 24.880" N	075°49' 38.377" E	298.3	1180	-44	-	320.1	CLEAR	-	-	WITHIN APP. FUNNEL
95	VIKO_6067	GROUP OF TREES	25°09' 26.077" N	075°49' 43.653" E	292.5	1035	-14	-	314.3	CLEAR	-	-	WITHIN APP. FUNNEL
96	VIKO_5104	BUILDING	25°09' 28.353" N	075°49' 38.968" E	297.6	1138	-43	-	318.4	CLEAR	-	-	WITHIN APP. FUNNEL
97	VIKO_5105	FLOOD LIGHT MAST	25°09' 25.029" N	075°49' 38.029" E	295.9	1159	-19	-	318.7	CLEAR	-	-	WITHIN T.S.
98	VIKO_5106	ACQUASALTA BUILDING	25°09' 30.051" N	075°49' 39.205" E	300.4	1118	-193	-41	-	-	318.7	CLEAR	WITHIN I.H.S.
99	VIKO_7066	CELLPHONE MAST	25°09' 31.438" N	075°49' 39.750" E	308.4	1094	-231	-82	-	-	318.7	CLEAR	WITHIN I.H.S.
100	VIKO_7067	CELLPHONE MAST	25°09' 35.714" N	075°49' 39.510" E	305.7	1069	-360	-213	-	-	318.7	CLEAR	WITHIN I.H.S.

(CODE - 2 VFR)

APPROACH OF RWY- 26 AT KOTA AIRPORT

(FOR OFFICIAL USE OF AIRPORTS AUTHORITY OF INDIA)

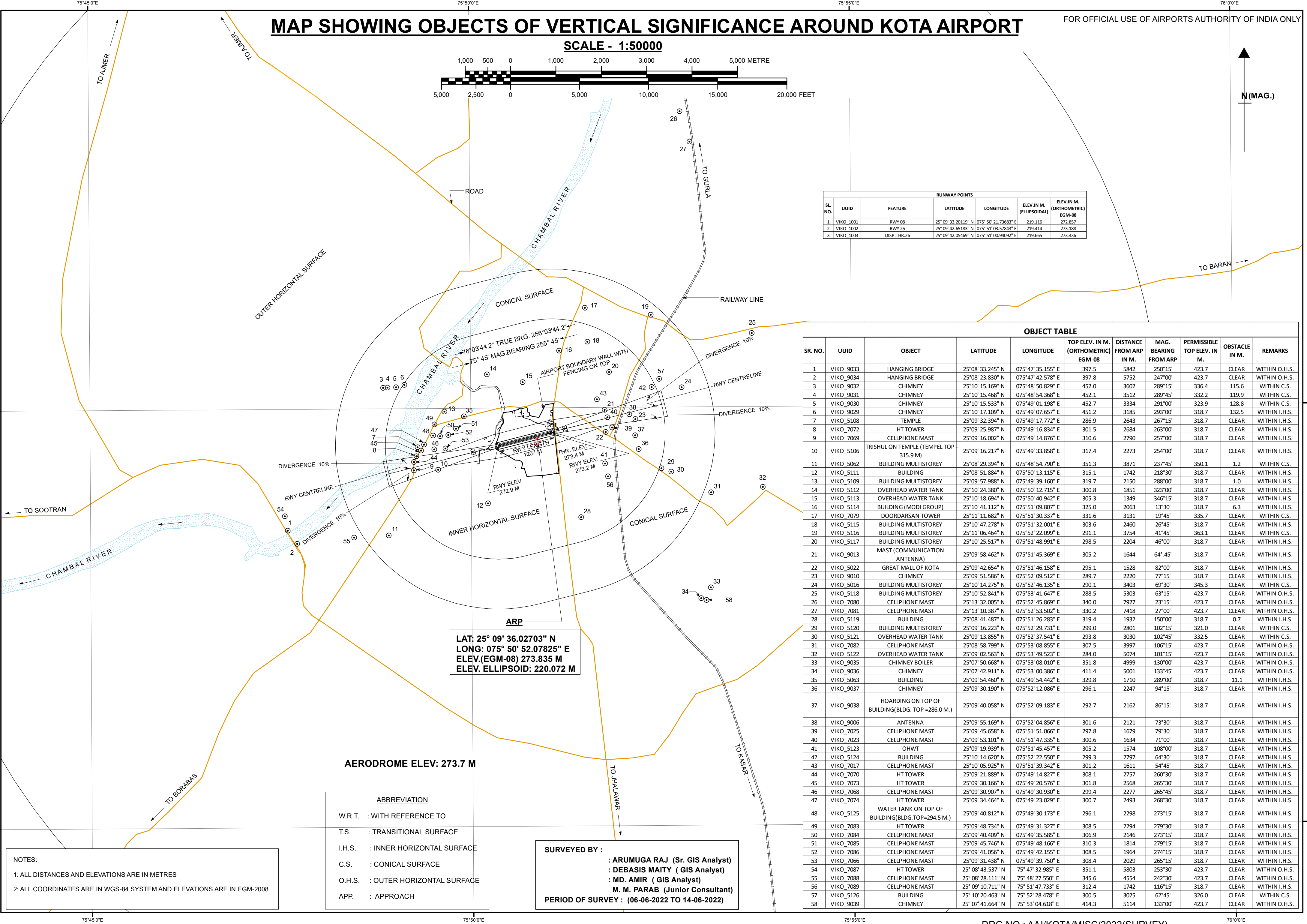


AERODROME ELEV: 273.7 M

OBSTACLE TABLE												
SR.NO	UUID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	DISTANCE IN M.			AS PER RWY STRIP WIDTH 80 M			REMARKS
						X	Y	YY	PERMISSIBLE IN M. OBSTACLE IN M.	PERMISSIBLE IN M. OBSTACLE IN M.	PERMISSIBLE IN M. OBSTACLE IN M.	
W.R.T. 1.25 IN APP FUNNEL& 1.5 IN T.S. IN M.												
W.R.T. I.H.S./C.S./O.H.S. IN M.												
PERMISSIBLE IN M. OBSTACLE IN M. PERMISSIBLE IN M. OBSTACLE IN M.												
REMARKS												
1	VIKO_8007	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 53.247" N	075°51' 03.540" E	279.1	-254	384	344	-	-	318.7	CLEAR WITHIN I.H.S.
2	VIKO_5003	NCC HANGAR	25°09' 54.962" N	075°51' 03.672" E	281.3	34	367	324	-	-	318.7	CLEAR WITHIN I.H.S.
3	VIKO_5004	HANGAR LIGHTED TOP (HANGAR TOP - 277.9 M)	25°09' 50.254" N	075°51' 03.464" E	281.3	-7	228	188	310.8	CLEAR	-	WITHIN T.S.
4	VIKO_9001	HIGHEST ANTENNA ON ATC TOWER	25°09' 48.126" N	075°51' 03.982" E	290.5	-62	178	138	300.8	CLEAR	-	WITHIN T.S.
5	VIKO_2001	WIND DIRECTION INDICATOR	25°09' 45.428" N	075°50' 57.857" E	282.0	-195	121	81	319.7	CLEAR	-	WITHIN T.S.
6	VIKO_7035	LIGHT POST	25°09' 50.834" N	075°51' 06.168" E	283.5	44	234	190	308.5	CLEAR	-	WITHIN T.S.
7	VIKO_7039	CELLPHONE MAST	25°09' 53.885" N	075°51' 10.653" E	288.8	215	288	227	-	-	318.7	CLEAR WITHIN I.H.S.
8	VIKO_7036	LIGHT POST	25°09' 48.127" N	075°51' 06.492" E	283.8	33	150	107	295.9	CLEAR	-	WITHIN T.S.
9	VIKO_6023	GROUP OF TREES	25°09' 47.895" N	075°51' 06.037" E	286.9	46	140	95	294.0	CLEAR	-	WITHIN T.S.
10	VIKO_6024	GROUP OF TREES	25°09' 47.529" N	075°51' 07.758" E	288.7	90	117	68	290.4	CLEAR	-	WITHIN T.S.
11	VIKO_5009	TVS SHOWROOM	25°09' 46.987" N	075°51' 06.627" E	281.7	55	109	64	288.2	CLEAR	-	WITHIN T.S.
12	VIKO_7032	ELECTRIC POLE	25°09' 46.649" N	075°51' 06.128" E	282.0	39	102	58	286.4	CLEAR	-	WITHIN T.S.
13	VIKO_5032	MARUTI SHOWROOM	25°09' 46.550" N	075°51' 06.495" E	279.0	48	97	52	285.5	CLEAR	-	WITHIN T.S.
14	VIKO_6005	GROUP OF TREES	25°09' 46.209" N	075°51' 07.247" E	285.5	66	81	34	282.6	2.9	-	WITHIN T.S.
15	VIKO_6026	GROUP OF TREES	25°09' 47.164" N	075°51' 08.895" E	286.0	143	93	39	286.7	CLEAR	-	WITHIN T.S.
16	VIKO_8005	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 44.753" N	075°51' 06.388" E	276.7	5	51	10	252.4	1.3	-	WITHIN T.S.
17	VIKO_5017	BUILDING(MARRIAGE HALL)	25°09' 44.525" N	075°51' 06.878" E	278.3	43	34	-	279.4	3.4	-	WITHIN APP. FUNNEL
18	VIKO_5018	PRINCE MOTOR REPAIRS	25°09' 44.429" N	075°51' 07.147" E	276.6	50	29	-	275.2	1.4	-	WITHIN APP. FUNNEL
19	VIKO_5027	LIONS CLUB	25°09' 44.906" N	075°51' 08.417" E	278.6	88	35	-	276.7	1.9	-	WITHIN APP. FUNNEL
20	VIKO_6027	GROUP OF TREES	25°09' 43.875" N	075°51' 06.971" E	279.7	41	14	-	274.8	4.9	-	WITHIN APP. FUNNEL
21	VIKO_8008	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 44.419" N	075°51' 06.425" E	275.8	3	40	-	273.3	2.5	-	WITHIN APP. FUNNEL
22	VIKO_8001	AIRPORT BOUNDARY WOODEN FENCING	25°09' 43.110" N	075°51' 05.581" E	277.2	-2	0	-	273.2	3.5	-	WITHIN RWY STRIP
23	VIKO_8009	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 41.813" N	075°51' 05.732" E	276.7	-8	-40	-	273.6	1.5	-	WITHIN RWY STRIP
24	VIKO_8017	MOBILE ROAD TRAFFIC(ROAD ELEV. 273.5 M - TRAFFIC HT. 5.0M.)	25°09' 43.206" N	075°51' 06.031" E	278.5	11	0	-	273.5	4.9	-	WITHIN APP. FUNNEL
25	VIKO_7037	LIGHT POST	25°09' 42.602" N	075°51' 06.565" E	277.8	21	-22	-	274.0	3.8	-	WITHIN APP. FUNNEL
26	VIKO_5030	MARRIAGE GROUND BOUNDARY	25°09' 42.660" N	075°51' 07.310" E	277.8	41	-25	-	274.9	2.9	-	WITHIN APP. FUNNEL
27	VIKO_6028	GROUP OF TREES	25°09' 42.040" N	075°51' 06.732" E	283.3	21	-40	-	274.0	9.3	-	WITHIN APP. FUNNEL
28	VIKO_6029	GROUP OF TREES	25°09' 42.380" N	075°51' 06.092" E	280.0	88	-45	-	276.7	12.3	-	WITHIN APP. FUNNEL
29	VIKO_6030	GROUP OF TREES	25°09' 41.087" N	075°51' 07.688" E	289.1	38	-73	-29	280.5	8.6	-	WITHIN T.S.
30	VIKO_5036	SINTEX OVERHEAD TANK	25°09' 41.835" N	075°51' 14.272" E	283.5	224	-97	-35	289.2	CLEAR	-	WITHIN T.S.
31	VIKO_5028	MAHAABIR BHAVAN	25°09' 40.085" N	075°51' 08.027" E	279.4	42	-107	-63	287.5	CLEAR	-	WITHIN T.S.
32	VIKO_5037	TEMPLE	25°09' 39.108" N	075°51' 10.898" E	286.3	113	-135	-104	288.8	CLEAR	-	WITHIN T.S.
33	VIKO_7038	LIGHT POST	25°09' 37.084" N	075°51' 08.718" E	283.1	-16	-187	-147	302.6	CLEAR	-	WITHIN T.S.
34	VIKO_5029	MAHESHWARI BHAVAN	25°09' 36.492" N	075°51' 09.277" E	285.3	49	-222	-177	310.6	CLEAR	-	WITHIN T.S.
35	VIKO_8010	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 35.511" N	075°51' 06.422" E	276.9	-36	-232	-192	311.6	CLEAR	-	WITHIN T.S.
36	VIKO_8011	AIRPORT BOUNDARY WALL WITH FENCING ON TOP	25°09' 34.915" N	075°51' 06.843" E	276.7	-51	-343	-303	-	-	318.7	CLEAR WITHIN I.H.S.
37	VIKO_7020	CELLPHONE MAST	25°09' 30.533" N	075°51' 10.240" E	291.8	31	-407	-364	-	-	318.7	CLEAR WITHIN I.H.S.
38	VIKO_7021	CELLPHONE MAST	25°09' 10.641" N	075°51' 20.550" E	312.8	542	453	359	-	-	318.7	CLEAR WITHIN I.H.S.
39	VIKO_5013	BUILDING	25°09' 09.081" N	075°51' 25.080" E	287.1	646	346	241	-	-	318.7	CLEAR WITHIN I.H.S.
40	VIKO_6031	GROUP OF TREES	25°09' 53.743" N	075°51' 16.470" E	289.0	427	233	148	-	-	318.7	CLEAR WITHIN I.H.S.

OBSTACLE TABLE													
SR.NO	UUID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	DISTANCE IN M.			AS PER RWY STRIP WIDTH 80 M			REMARKS	
						X	Y	YY	W.R.T. 1.25 IN APP FUNNEL& 1.5 IN T.S. IN M.	W.R.T. I.H.S./C.S./O.H.S. IN M.	PERMISSIBLE IN M. OBSTACLE IN M.		PERMISSIBLE IN M. OBSTACLE IN M.
41	VIKO_6032	GROUP OF TREES	25°09' 54.693" N	075°51' 21.652" E	287.0	520	238	146	-	-	318.7	CLEAR	WITHIN I.H.S.
42	VIKO_9012	LC ROD ON TOP OF BUILDING	25°09' 57.102" N	075°51' 30.651" E	356.9	783	249	131	-	-	318.7	CLEAR	WITHIN I.H.S.
43	VIKO_5020	GOVT. POLYTECHNIC BUILDING	25°09' 49.324" N	075°51' 13.100" E	278.8	248	135	70	-	291.1	CLEAR	-	WITHIN APP. FUNNEL
44	VIKO_6033	GROUP OF TREES	25°09' 44.370" N	075°51' 10.359" E	282.5	137	6	-	-	278.7	3.8	-	WITHIN APP. FUNNEL
45	VIKO_5045	MEENA GIRLS HOSTEL	25°09' 44.201" N	075°51' 10.780" E	280.2	145	-2	-	-	279.0	1.2	-	WITHIN APP. FUNNEL
46	VIKO_5021	GOVT. POLYTECHNIC BUILDING	25°09' 49.368" N	075°51' 18.264" E	277.9	393	119	40	-	296.9	CLEAR	-	WITHIN I.T.S.
47	VIKO_6034	GROUP OF TREES	25°09' 53.081" N	075°51' 24.398" E	289.3	583	171	73	-	311.3	CLEAR	-	WITHIN I.T.S.
48	VIKO_5014	BUILDING	25°09' 54.706" N	075°51' 29.889" E	289.9	744	183	69	-	316.8	CLEAR	-	WITHIN I.T.S.
49	VIKO_5019	GOVT. GIRLS HOSTEL	25°09' 48.627" N	075°51' 24.190" E	288.3	34	-	-	-	295.0	CLEAR	-	WITHIN APP. FUNNEL
50	VIKO_6035	GROUP OF TREES	25°09' 47.642" N	075°51' 23.789" E	285.0	526	13	-	-	294.2	CLEAR	-	WITHIN APP. FUNNEL
51	VIKO_6036	GROUP OF TREES	25°09' 45.459" N	075°51' 25.158" E	286.4	547	-62	-	-	295.1	CLEAR	-	WITHIN APP. FUNNEL
52	VIKO_6037	GROUP OF TREES	25°09' 45.621" N	075°51' 27.584" E	287.2	614	-73	-	-	297.8	CLEAR	-	WITHIN APP. FUNNEL
53	VIKO_5015	BUILDING	25°09' 43.856" N	075°51' 28.094" E	278.2	615	-129	-38	-	304.4	CLEAR	-	WITHIN I.T.S.
54	VIKO_6038	GROUP OF TREES	25°09' 47.121" N	075°51' 34.830" E	288.2	822	-77	-	-	306.1	CLEAR	-	WITHIN APP. FUNNEL
55	VIKO_7029	MAST(COMMUNICATION ANTENNA)	25°09' 58.462" N	075°51' 45.369" E	305.1	1193	190	31	-	318.8	CLEAR	318.7	CLEAR
56	VIKO_7022	CELLPHONE MAST	25°09' 55.114" N	075°51' 44.379" E	288.0	1141	97	-	-	318.8	CLEAR	318.7	CLEAR
57	VIKO_7023	CELLPHONE MAST	25°09' 53.087" N	075°51' 47.538" E	300.6	1206	16	-	-	321.4	CLEAR	318.7	CLEAR
58	VIKO_5025	HOTEL	25°09' 47.782" N	075°51' 40.160" E	289.1	972	-93	-	-	312.1	CLEAR	318.7	CLEAR
59	VIKO_7024	CELLPHONE MAST	25°09' 37.165" N	075°51' 24.046" E	296.4	456	-302	-216	-	318.7	CLEAR	318.7	CLEAR
60	VIKO_6039	GROUP OF TREES	25°09' 40.427" N	075°51' 32.469" E	294.5	709	-261	-150	-	318.7	CLEAR	318.7	CLEAR
61	VIKO_5038	I.T.I. KOTA	25°09' 42.490" N	075°51' 38.365" E	275.7	884	-239	-111	-	318.7	CLEAR	318.7	CLEAR
62	VIKO_5022	GREAT MALL OF KOTA	25°09' 42.654" N	075°51' 46.158" E	295.1	1097	-287	-137	-	318.7	CLEAR	318.7	CLEAR
63	VIKO_7025	CELLPHONE MAST	25°09' 45.658" N	075°51' 51.066" E	297.8	1253	-230	-65	-	318.7	CLEAR	318.7	CLEAR
64	VIKO_9009	CHIMNEY	25°09' 51.763" N	075°52' 04.354" E	291.1	1659	-138	-	-	339.6	CLEAR	318.7	CLEAR
65	VIKO_9010	CHIMNEY	25°09' 51.586" N	075°52' 05.512" E	289.7	1798	-178	-	-	345.1	CLEAR	318.7	CLEAR
66	VIKO_7026	CELLPHONE MAST	25°09' 44.945" N	075°52' 09.117" E	301.7	1738	-373	-159	-	318.7	CLEAR	318.7	CLEAR
67	VIKO_5016	BUILDING MULTISTOREY	25°10' 14.275" N	075°52' 46.135" E	290.1	2961	253	-	-	365.3	CLEAR	318.7	CLEAR
68	VIKO_5038	TEMPLE	25°09' 32.930" N	075°51' 35.062" E	288.0	723	-503	-391	-	318.7	CLEAR	318.7	CLEAR
69	VIKO_5031	MOSQUE	25°09' 24.723" N	075°51' 38.124" E	299.4	746	-768	-453	-	318.7	CLEAR	318.7	CLEAR
70	VIKO_7027	CELLPHONE MAST	25°09' 23.151" N	075°51' 15.537" E	307.2	120	-663	-611	-	318.7	CLEAR	318.7	CLEAR
71	VIKO_8015	FLYOVER HIGHEST POINT	25°09' 11.521" N	075°51' 09.776" E	284.0	-122	-971	-931	-	268.0	CLEAR	318.7	CLEAR
72	VIKO_8016	MOBILE ROAD TRAFFIC (ELEV. 273.5 M - 5 M - TRAFFIC HEIGHT)	25°09' 43.066" N	075°51' 05.290" E	278.5	-2	-3	-	-	273.2	5.3	-	WITHIN RWY STRIP
73	VIKO_6040	TREE	25°09' 40.867" N	075°51' 03.613" E	277.8	-153	-33	-	-	273.4	4.4	-	WITHIN RWY STRIP
74	VIKO_8014	FENCE	25°09' 39.731" N	075°51' 04.205" E	274.6	-65	-91	-51	-	283.5	CLEAR	-	WITHIN I.T.S.
75	VIKO_7012	AIRPORT BOUNDARY WALL WITH FENCING ON TOP (B.WALL TOP= 275.9)	25°09' 39.035" N	075°51' 06.033" E	277.0	-20	-125	-85	-	280.3	CLEAR	-	WITHIN I.T.S.
76	VIKO_9015	HOARDING ON TOP OF BUILDING(BLDG. TOP ~280.4 M.)	25°09' 36.610" N	075°51' 08.721" E	282.0	50	-155	-110	-	297.2	CLEAR	-	WITHIN I.T.S.
77	VIKO_9005	ANTENNA	25°09' 39.727" N	075°51' 07.454" E	283.4	24	-113	-71	-	288.4	CLEAR	-	WITHIN I.T.S.
78	VIKO_6010	GROUP OF TREE	25°09' 41.099" N	075°51' 07.389" E	288.4	32	-72	-29	-	280.3	8.1	-	WITHIN I.T.S.
79	VIKO_6011	GROUP OF TREE	25°09' 41.532" N	075°51' 07.335" E	286.5	34	-59	-16	-	277.8	8.7	-	WITHIN I.T.S.
80	VIKO_7028	ELECTRIC POLE	25°09' 42.297" N	075°51' 07.289" E	289.9	38	-36	-	-	274.7	6.2	-	WITHIN APP. FUNNEL

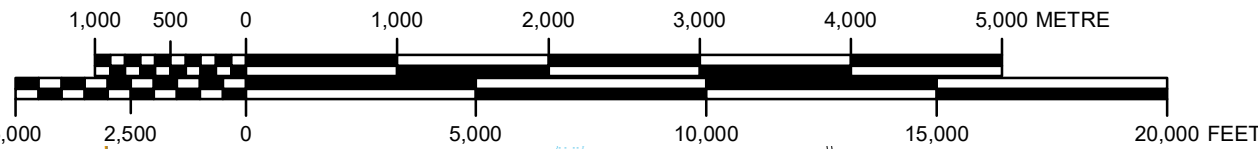
OBSTACLE TABLE												
SR.NO	UUID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	DISTANCE IN M.			AS PER RWY STRIP WIDTH 80 M			REMARKS
						X	Y	YY	W.R.T. 1.25 IN APP FUNNEL & 1.5 IN T.S. IN M.	W.R.T. I.H.S./C.S./O.H.S. IN M.	PERMISSIBLE IN M. OBSTACLE IN M.	
81	VIKO_0041	TREE	25°09' 42.759" N	075°51' 06.937" E	279.3	24	-17	-	274.2	5.1	-	WITHIN APP. FUNNEL
82	VIKO_0042	GROUP OF TREE	25°09' 43.402" N	075°51' 06.291" E	286.3	126	-22	-	278.0	8.1	-	WITHIN APP. FUNNEL
83	VIKO_0043	GROUP OF TREE	25°09' 43.802" N	075°51' 10.785" E	286.5	144	-11	-	279.0	5.5	-	WITHIN APP. FUNNEL
84	VIKO_0044	LIGHT POLE	25°09' 43.689" N	075°51' 06.440" E	279.6	36	11	-	274.2	5.4	-	WITHIN APP. FUNNEL
85	VIKO_2034	LIGHT POLE	25°09' 44.785" N	075°51' 06.337" E	277.7	31	45	2	274.8	2.9	-	WITHIN T.S.
86	VIKO_0042	WATER TANK ON TOP OF BUILDING(BLDG.TOP-277.8 M.)	25°09' 44.760" N	075°51' 06.950" E	278.9	102	27	-	274.3	1.6	-	WITHIN APP. FUNNEL
87	VIKO_0051	MARRIAGE HALL	25°09' 44.477" N	075°51' 06.987" E	277.8	19	2	-	274.8	2.8	-	WITHIN APP. FUNNEL
88	VIKO_0054	GROUP OF TREE	25°09' 44.242" N	075°51' 05.459" E	284.6	139	1	-	278.8	5.8	-	WITHIN APP. FUNNEL
89	VIKO_0055	GROUP OF TREE	25°09' 45.312" N	075°51' 07.465" E	274.8	154	31	-	279.4	5.3	-	WITHIN APP. FUNNEL
90	VIKO_0054	HOARDING ON TOP OF BUILDING(BLDG.TOP -281.8 M.)	25°09' 45.886" N	075°51' 06.344" E	283.6	61	167	121	299.9	CLEAR	-	WITHIN T.S.
91	VIKO_0040	U/C BUILDING	25°09' 45.106" N	075°51' 12.087" E	286.7	69	227	177	312.6	3.8	-	WITHIN T.S.
92	VIKO_0003	MET OBSERVATORY	25°09' 46.775" N	075°51' 02.770" E	274.8	-51	129	89	291.0	CLEAR	-	WITHIN T.S.
93	VIKO_0016	GROUP OF TREE	25°09' 45.483" N	075°51' 06.388" E	274.7	69	311	264	-	-	318.7	CLEAR WITHIN I.H.S
94	VIKO_2034	OHWT	25°09' 46.661" N	075°51' 27.780" E	303.0	775	554	437	-	-	318.7	CLEAR WITHIN I.H.S
95	VIKO_0016	ANTENNA ON TOP OF BUILDING(BLDG.TOP-304.2 M.)	25°09' 45.462" N	075°51' 06.070" E	311.2	621	563	623	-	-	318.7	CLEAR WITHIN I.H.S
96	VIKO_0041	U/C STATUE	25°09' 45.046" N	075°51' 06.945" E	314.8	167	633	596	-	-	318.7	CLEAR WITHIN I.H.S
97	VIKO_2014	CELLPHONE MAST	25°09' 45.287" N	075°50' 46.673" E	385.0	-	320	687	647	-	318.7	CLEAR WITHIN I.H.S
98	VIKO_2044	WATER TANK ON TOP OF BUILDING(BLDG.TOP-281.8 M.)	25°09' 45.695" N	075°50' 41.526" E	303.0	-	400	498	458	-	318.7	CLEAR WITHIN I.H.S
99	VIKO_0012	GROUP OF TREE	25°09' 45.286" N	075°51' 06.287" E	284.7	82	10	-	292.9	3.8	-	WITHIN APP. FUNNEL
100	VIKO_0018	GROUP OF TREE	25°09' 45.828" N	075°51' 24.169" E	285.5	523	-44	-	294.1	3.8	-	WITHIN APP. FUNNEL
101	VIKO_0019	GROUP OF TREE	25°09' 46.902" N	075°51' 26.078" E	284.5	583	-25	-	296.5	3.8	-	WITHIN APP. FUNNEL
102	VIKO_0020	GROUP OF TREE	25°09' 46.988" N	075°51' 25.919" E	289.2	861	-47	-	307.6	3.8	-	WITHIN APP. FUNNEL
103	VIKO_0021	GROUP OF TREE	25°09' 49.033" N	075°51' 33.601" E	287.2	812	18	-	305.2	3.8	-	WITHIN APP. FUNNEL
104	VIKO_0011	ANTENNA ON TOP OF BUILDING(BLDG.TOP -284.4 M.)	25°09' 52.600" N	075°51' 30.391" E	290.1	742	116	2	300.3	3.8	-	WITHIN T.S.
105	VIKO_0008	BUILDING	25°09' 50.512" N	075°51' 27.473" E	296.8	714	342	231	-	-	318.7	CLEAR WITHIN T.S.
106	VIKO_0029	BUILDING	25°09' 48.219" N	075°51' 13.586" E	278.8	226	165	42	290.6	3.8	-	WITHIN T.S.
107	VIKO_0029	ELECTRIC POLE	25°09' 48.242" N	075°51' 14.344" E	280.5	-	24	-	282.9	3.8	-	WITHIN APP. FUNNEL
108	VIKO_0030	ELECTRIC POLE	25°09' 44.925" N	075°51' 13.680" E	281.0	231	0	-	282.4	3.8	-	WITHIN APP. FUNNEL
109	VIKO_2031	ELECTRIC POLE	25°09' 45.559" N	075°51' 13.198" E	281.0	220	23	-	282.0	3.8	-	WITHIN APP. FUNNEL
110	VIKO_0031	BUILDING	25°09' 46.687" N	075°51' 12.260" E	281.0	193	1	-	280.9	0.8	-	WITHIN APP. FUNNEL
111	VIKO_0035	WATER TANK ON TOP OF BUILDING(BLDG.TOP-290.6 M.)	25°09' 43.968" N	075°51' 12.511" E	281.8	193	-21	-	280.9	0.9	-	WITHIN APP. FUNNEL
112	VIKO_0011	BUILDING	25°09' 42.981" N	075°51' 13.231" E	282.3	205	-55	-	281.4	0.9	-	WITHIN APP. FUNNEL
113	VIKO_0022	GROUP OF TREE	25°09' 41.714" N	075°51' 11.467" E	288.1	141	-80	-26	284.0	4.1	-	WITHIN T.S.
114	VIKO_0016	CELLPHONE MAST	25°09' 46.619" N	075°51' 13.649" E	286.1	144	-115	1	291.2	7.3	-	WITHIN T.S.
115	VIKO_0007	CHIMNEY	25°09' 46.614" N	075°52' 11.269" E	280.3	1834	-281	-	-	-	318.7	CLEAR WITHIN I.H.S
116	VIKO_0006	ANTENNA	25°09' 45.165" N	075°52' 04.856" E	301.6	1668	-39	-	341.1	3.8	-	CLEAR WITHIN APP. FUNNEL
117	VIKO_0022	BUILDING	25°09' 43.752" N	075°51' 27.415" E	282.5	596	-128	-28	302.6	3.8	-	WITHIN T.S.
118	VIKO_2017	CELLPHONE MAST	25°09' 45.922" N	075°51' 38.420" E	301.2	2	1084	454	306	-	318.7	CLEAR WITHIN I.H.S
119	VIKO_0008	CHIMNEY	25°09' 45.811" N	075°51' 43.949" E	290.4	1008	419	258	-	-	318.7	CLEAR WITHIN I.H.S
120	VIKO_2018	CELLPHONE MAST	25°09' 54.802" N	075°51' 46.215" E	288.1	1189	75	-	320.8	3.8	-	CLEAR WITHIN APP. FUNNEL
121	VIKO_0040	ELECTRIC POLE	25°09' 46.233" N	075°51' 06.745" E	279.8	53	86	41	283.5	3.8	-	WITHIN T.S.
122	VIKO_2041	ELECTRIC POLE	25°09' 46.515" N	075°51' 06.207" E	279.8	40	98	54	285.6	3.8	-	WITHIN T.S.
123	VIKO_2042	ELECTRIC POLE	25°09' 47.670" N	075°51' 06.003" E	279.3	43	133	89	292.7	3.8	-	WITHIN T.S.



MAP SHOWING OBJECTS OF VERTICAL SIGNIFICANCE AROUND KOTA AIRPORT

FOR OFFICIAL USE OF AIRPORTS AUTHORITY OF INDIA ONLY

SCALE - 1:50000



N(MAG.)

RUNWAY POINTS						
SL. NO.	UUID	FEATURE	LATITUDE	LONGITUDE	ELEV.IN M. (ELLIPSOIDAL)	ELEV.IN M. (ORTHOMETRIC) EGM-08
1	VIKO_1001	RWY 08	25° 09' 33.20119" N	075° 50' 21.73683" E	219.116	272.857
2	VIKO_1002	RWY 26	25° 09' 42.65183" N	075° 51' 03.57843" E	219.414	273.188
3	VIKO_1003	DISP.THR.26	25° 09' 42.05469" N	075° 51' 00.94092" E	219.665	273.436

OBJECT TABLE										
SR. NO.	UUID	OBJECT	LATITUDE	LONGITUDE	TOP ELEV. IN M. (ORTHOMETRIC) EGM-08	DISTANCE FROM ARP IN M.	MAG. BEARING FROM ARP	PERMISSIBLE TOP ELEV. IN M.	OBSTACLE IN M.	REMARKS
1	VIKO_9033	HANGING BRIDGE	25°08' 33.245" N	075°47' 35.155" E	397.5	5842	250°15'	423.7	CLEAR	WITHIN O.H.S.
2	VIKO_9034	HANGING BRIDGE	25°08' 23.830" N	075°47' 42.578" E	397.8	5752	247°00'	423.7	CLEAR	WITHIN O.H.S.
3	VIKO_9032	CHIMNEY	25°10' 15.169" N	075°48' 50.829" E	452.0	3602	289°15'	336.4	115.6	WITHIN C.S.
4	VIKO_9031	CHIMNEY	25°10' 15.468" N	075°48' 54.368" E	452.1	3512	289°45'	332.2	119.9	WITHIN C.S.
5	VIKO_9030	CHIMNEY	25°10' 15.533" N	075°49' 01.198" E	452.7	3334	291°00'	323.9	128.8	WITHIN C.S.
6	VIKO_9029	CHIMNEY	25°10' 17.109" N	075°49' 07.657" E	451.2	3185	293°00'	318.7	132.5	WITHIN I.H.S.
7	VIKO_5108	TEMPLE	25°09' 32.394" N	075°49' 17.772" E	286.9	2643	267°15'	318.7	CLEAR	WITHIN I.H.S.
8	VIKO_7072	HT TOWER	25°09' 25.987" N	075°49' 16.834" E	301.5	2684	263°00'	318.7	CLEAR	WITHIN I.H.S.
9	VIKO_7069	CELLPHONE MAST	25°09' 16.002" N	075°49' 14.876" E	310.6	2790	257°00'	318.7	CLEAR	WITHIN I.H.S.
10	VIKO_5106	TRISHUL ON TEMPLE (TEMPEL TOP-315.9 M)	25°09' 16.217" N	075°49' 33.858" E	317.4	2273	254°00'	318.7	CLEAR	WITHIN I.H.S.
11	VIKO_5062	BUILDING MULTISTOREY	25°08' 29.394" N	075°48' 54.790" E	351.3	3871	237°45'	350.1	1.2	WITHIN C.S.
12	VIKO_5111	BUILDING	25°08' 51.884" N	075°50' 13.115" E	315.1	1742	218°30'	318.7	CLEAR	WITHIN I.H.S.
13	VIKO_5109	BUILDING MULTISTOREY	25°09' 57.988" N	075°49' 39.160" E	319.7	2150	288°00'	318.7	1.0	WITHIN I.H.S.
14	VIKO_5112	OVERHEAD WATER TANK	25°10' 24.380" N	075°50' 12.715" E	300.8	1851	323°00'	318.7	CLEAR	WITHIN I.H.S.
15	VIKO_5113	OVERHEAD WATER TANK	25°10' 18.694" N	075°50' 40.942" E	305.3	1349	346°15'	318.7	CLEAR	WITHIN I.H.S.
16	VIKO_5114	BUILDING (MODI GROUP)	25°10' 41.112" N	075°51' 09.807" E	325.0	2063	13°30'	318.7	6.3	WITHIN I.H.S.
17	VIKO_7079	DOORDARSAN TOWER	25°11' 11.682" N	075°51' 30.337" E	331.6	3131	19°45'	335.7	CLEAR	WITHIN C.S.
18	VIKO_5115	BUILDING MULTISTOREY	25°10' 47.278" N	075°51' 32.001" E	303.6	2460	26°45'	318.7	CLEAR	WITHIN I.H.S.
19	VIKO_5116	BUILDING MULTISTOREY	25°11' 06.464" N	075°52' 22.099" E	291.1	3754	41°45'	363.1	CLEAR	WITHIN C.S.
20	VIKO_5117	BUILDING MULTISTOREY	25°10' 25.517" N	075°51' 48.991" E	298.5	2204	46°00'	318.7	CLEAR	WITHIN I.H.S.
21	VIKO_9013	MAST (COMMUNICATION ANTENNA)	25°09' 58.462" N	075°51' 45.369" E	305.2	1644	64° 45'	318.7	CLEAR	WITHIN I.H.S.
22	VIKO_5022	GREAT MALL OF KOTA	25°09' 42.654" N	075°51' 46.158" E	295.1	1528	82°00'	318.7	CLEAR	WITHIN I.H.S.
23	VIKO_9010	CHIMNEY	25°09' 51.586" N	075°52' 09.512" E	289.7	2220	77°15'	318.7	CLEAR	WITHIN I.H.S.
24	VIKO_5016	BUILDING MULTISTOREY	25°10' 14.275" N	075°52' 46.135" E	290.1	3403	69°30'	345.3	CLEAR	WITHIN C.S.
25	VIKO_5118	BUILDING MULTISTOREY	25°10' 52.841" N	075°53' 41.647" E	288.5	5303	63°15'	423.7	CLEAR	WITHIN O.H.S.
26	VIKO_7080	CELLPHONE MAST	25°13' 32.005" N	075°52' 45.869" E	340.0	7927	23°15'	423.7	CLEAR	WITHIN O.H.S.
27	VIKO_7081	CELLPHONE MAST	25°13' 10.387" N	075°52' 53.502" E	330.2	7418	27°00'	423.7	CLEAR	WITHIN O.H.S.
28	VIKO_5119	BUILDING	25°08' 41.487" N	075°51' 26.283" E	319.4	1932	150°00'	318.7	0.7	WITHIN I.H.S.
29	VIKO_5120	BUILDING MULTISTOREY	25°09' 16.223" N	075°52' 29.731" E	299.0	2801	102°15'	321.0	CLEAR	WITHIN C.S.
30	VIKO_5121	OVERHEAD WATER TANK	25°09' 13.855" N	075°52' 37.541" E	293.8	3030	102°45'	332.5	CLEAR	WITHIN C.S.
31	VIKO_7082	CELLPHONE MAST	25°08' 58.799" N	075°53' 08.855" E	307.5	3997	106°15'	423.7	CLEAR	WITHIN O.H.S.
32	VIKO_5122	OVERHEAD WATER TANK	25°09' 02.563" N	075°53' 49.523" E	284.0	5074	101°15'	423.7	CLEAR	WITHIN O.H.S.
33	VIKO_9035	CHIMNEY BOILER	25°07' 50.668" N	075°53' 08.010" E	351.8	4999	130°00'	423.7	CLEAR	WITHIN O.H.S.
34	VIKO_9036	CHIMNEY	25°07' 42.911" N	075°53' 00.386" E	411.4	5001	133°45'	423.7	CLEAR	WITHIN O.H.S.
35	VIKO_5063	BUILDING	25°09' 54.460" N	075°49' 54.442" E	329.8	1710	289°00'	318.7	11.1	WITHIN I.H.S.
36	VIKO_9037	CHIMNEY	25°09' 30.190" N	075°52' 12.086" E	296.1	2247	94°15'	318.7	CLEAR	WITHIN I.H.S.
37	VIKO_9038	HOARDING ON TOP OF BUILDING(BLDG. TOP =286.0 M.)	25°09' 40.058" N	075°52' 09.183" E	292.7	2162	86°15'	318.7	CLEAR	WITHIN I.H.S.
38	VIKO_9006	ANTENNA	25°09' 55.169" N	075°52' 04.856" E	301.6	2121	73°30'	318.7	CLEAR	WITHIN I.H.S.
39	VIKO_7025	CELLPHONE MAST	25°09' 45.658" N	075°51' 51.066" E	297.8	1679	79°30'	318.7	CLEAR	WITHIN I.H.S.
40	VIKO_7023	CELLPHONE MAST	25°09' 53.101" N	075°51' 47.335" E	300.6	1634	71°00'	318.7	CLEAR	WITHIN I.H.S.
41	VIKO_5123	OHWT	25°09' 19.939" N	075°51' 45.457" E	305.2	1574	108°00'	318.7	CLEAR	WITHIN I.H.S.
42	VIKO_5124	BUILDING	25°10' 14.620" N	075°52' 22.550" E	299.3	2797	64°30'	318.7	CLEAR	WITHIN I.H.S.
43	VIKO_7017	CELLPHONE MAST	25°10' 05.925" N	075°51' 39.342" E	301.2	1611	54°45'	318.7	CLEAR	WITHIN I.H.S.
44	VIKO_7070	HT TOWER	25°09' 21.889" N	075°49' 14.827" E	308.1	2757	260°30'	318.7	CLEAR	WITHIN I.H.S.
45	VIKO_7073	HT TOWER	25°09' 30.166" N	075°49' 20.576" E	301.8	2568	265°30'	318.7	CLEAR	WITHIN I.H.S.
46	VIKO_7068	CELLPHONE MAST	25°09' 30.907" N	075°49' 30.930" E	299.4	2277	265°45'	318.7	CLEAR	WITHIN I.H.S.
47	VIKO_7074	HT TOWER	25°09' 34.464" N	075°49' 23.029" E	300.7	2493	268°30'	318.7	CLEAR	WITHIN I.H.S.
48	VIKO_5125	WATER TANK ON TOP OF BUILDING(BLDG.TOP=294.5 M.)	25°09' 40.812" N	075°49' 30.173" E	296.1	2298	273°15'	318.7	CLEAR	WITHIN I.H.S.
49	VIKO_7083	HT TOWER	25°09' 48.734" N	075°49' 31.327" E	308.5	2294	279°30'	318.7	CLEAR	WITHIN I.H.S.
50	VIKO_7084	CELLPHONE MAST	25°09' 40.409" N	075°49' 35.585" E	306.9	2146	273°15'	318.7	CLEAR	WITHIN I.H.S.
51	VIKO_7085	CELLPHONE MAST	25°09' 45.746" N	075°49' 48.166" E	310.3	1814	279°15'	318.7	CLEAR	WITHIN I.H.S.
52	VIKO_7086	CELLPHONE MAST	25°09' 41.056" N	075°49' 42.155" E	308.5	1964	274°15'	318.7	CLEAR	WITHIN I.H.S.
53	VIKO_7066	CELLPHONE MAST	25°09' 31.438" N	075°49' 39.750" E	308.4	2029	265°15'	318.7	CLEAR	WITHIN I.H.S.
54	VIKO_7087	HT TOWER	25° 08' 43.537" N	75° 47' 32.985" E	351.1	5803	253°30'	423.7	CLEAR	WITHIN O.H.S.
55	VIKO_7088	CELLPHONE MAST	25° 08' 28.111" N	75° 48' 27.550" E	345.6	4554	242°30'	423.7	CLEAR	WITHIN O.H.S.
56	VIKO_7089	CELLPHONE MAST	25° 09' 10.711" N	75° 51' 47.733" E	312.4	1742	116°15'	318.7	CLEAR	WITHIN I.H.S.
57	VIKO_5126	BUILDING	25° 10' 20.463" N	75° 52' 28.478" E	300.5	3025	62°45'	326.0	CLEAR	WITHIN C.S.
58	VIKO_9039	CHIMNEY	25° 07' 41.664" N	75° 53' 04.618" E	414.3	5114	133°00'	423.7	CLEAR	WITHIN O.H.S.

ABBREVIATION	
W.R.T.	: WITH REFERENCE TO
T.S.	: TRANSITIONAL SURFACE
I.H.S.	: INNER HORIZONTAL SURFACE
C.S.	: CONICAL SURFACE
O.H.S.	: OUTER HORIZONTAL SURFACE
APP.	: APPROACH

SURVEYED BY :
: ARUMUGA RAJ (Sr. GIS Analyst)
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PERIOD OF SURVEY : (06-06-2022 TO 14-06-2022)

NOTES:
1: ALL DISTANCES AND ELEVATIONS ARE IN METRES
2: ALL COORDINATES ARE IN WGS-84 SYSTEM AND ELEVATIONS ARE IN EGM-2008