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File No. ATM-19013(19)/1/2025-ATM

Following supplement is issued for information, guidance and necessary action.

sd/-
विपिन कुमार
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AIRPORTS AUTHORITY OF INDIA

[EFFECTIVE DATE: 10 JUL 2025]

AD 2.10 (AERODROME OBSTACLES)
VADODARA AIRPORT, VADODARA (VABO)

1. Replace table in VABO AD 2.10 (Aerodrome Obstacles) of eAIP India with following obstacle table:

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	POLE	221937.47N 0731305.53E	137	-	Light Pole
04/APCH 22/TKOF	OTHER	221937.30N 0731303.66E	136	-	Mobile Road Traffic (Road Elev. 36.6M.+ Traffic Ht. 5M)
04/APCH 22/TKOF	TREE	221934.58N 0731301.97E	154	-	Group of Tree
04/APCH 22/TKOF	OTHER	221932.61N 0731302.58E	182	-	Nishan Sahib Gurudwara Pole (Building Top - 44.3M)
04/APCH 22/TKOF	OTHER	221931.35N 0731301.45E	157	-	Ventilation Pipe
04/APCH 22/TKOF	POLE	221930.45N 0731301.14E	153	-	Electric Pole
04/APCH 22/TKOF	BUILDING	221929.19N 0731256.45E	155	-	Building
04/APCH 22/TKOF	OTHER	221929.33N 0731256.53E	169	-	Mast on Building

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	POLE	221930.91N 0731258.97E	155	-	Electric Pole
04/APCH 22/TKOF	OTHER	221926.41N 0731255.11E	158	-	Ventilation Pipe
04/APCH 22/TKOF	OTHER	221928.17N 0731254.57E	158	-	Ventilation Pipe
04/APCH 22/TKOF	BUILDING	221927.84N 0731251.26E	159	-	Building (Hardawar Society)
04/APCH 22/TKOF	OTHER	221931.83N 0731251.82E	159	-	Ventilation Pipe
04/APCH 22/TKOF	BUILDING	221933.71N 0731259.76E	143	-	Building
04/APCH 22/TKOF	TREE	221934.10N 0731259.24E	162	-	Group of Trees
04/APCH 22/TKOF	OTHER	221934.19N 0731301.62E	137	-	Mobile Road Traffic (Road Elev. 36.7M+ Traffic Ht. 5M)
04/APCH 22/TKOF	POLE	221934.3.0N 0731300.48E	140	-	Light Pole
04/APCH 22/TKOF	TREE	221934.71N 0731258.21E	165	-	Tree
04/APCH 22/TKOF	POLE	221935.05N 0731258.80E	141	-	Light Pole
04/APCH 22/TKOF	OTHER	221936.44N 0731258.94E	139	-	Mobile Road Traffic (Road Elev. 37.3M + Traffic Ht. 5M)
04/APCH 22/TKOF	BUILDING	221935.36N 0731255.20E	157	-	Water Tank on Building
04/APCH 22/TKOF	POLE	221935.83N 0731253.65E	144	-	Electric Pole
04/APCH 22/TKOF	POLE	221935.97N 0731252.64E	145	-	Electric Pole
04/APCH 22/TKOF	POLE	221937.48N 0731253.21E	149	-	Electric Pole
04/APCH 22/TKOF	POLE	221936.87N 0731255.37E	142	-	Electric Pole
04/APCH 22/TKOF	BUILDING	221939.94N 0731258.36E	134	-	LOC Hut
04/APCH 22/TKOF	NAV AIDS	221939.93N 0731302.64E	127	-	LOC Monitor Antenna

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	OTHER	221934.78N 0731254.77E	156	-	Solar Panel on Building (Building Top: 46.6M)
04/APCH 22/TKOF	OTHER	221808.09N 0731144.21E	308	-	Mast on Building Top (Kothi Kacheri)
04/APCH 22/TKOF	BUILDING	221830.57N 0731123.35E	285	-	Building
04/APCH 22/TKOF	TREE	221935.01N 0731257.06E	167	-	Tree
04/APCH 22/TKOF	TREE	221933.62N 0731258.85E	163	-	Group of Trees
04/APCH 22/TKOF	MAST	221911.71N 0731219.65E	224	-	Cellphone Mast
04/APCH 22/TKOF	OTHER	221940.06N 0731258.29E	139	-	Mobile Road Traffic (Road Elev. 37.4M+ Traffic Ht.5M)
04/APCH 22/TKOF	FENCE	221942.47N 0731258.70E	134	-	Airport Boundary Wall with Fencing on Top
04/APCH 22/TKOF	TREE	221942.71N 0731258.43E	157	-	Group of Trees
04/APCH 22/TKOF	TREE	221934.46N 0731303.63E	155	-	Group of Trees
04/APCH 22/TKOF	TREE	221933.81N 0731303.14E	173	-	Group of Trees
04/APCH 22/TKOF	POLE	221933.58N 0731302.32E	155	-	Light Pole
04/APCH 22/TKOF	TREE	221933.14N 0731301.95E	159	-	Group of Trees
04/APCH 22/TKOF	OTHER	221932.64N 0731301.76E	157	-	Pole on Building (Building Top: 46.4M)
04/APCH 22/TKOF	BUILDING	221932.60N 0731300.64E	157	-	Building
04/APCH 22/TKOF	OTHER	221935.21N 0731301.43E	138	-	Mobile Road Traffic (Road Elev. 37.1M + Traffic Ht.5M)
04/APCH 22/TKOF	BUILDING	221935.35N 0731300.43E	136	-	Structure
04/APCH 22/TKOF	TREE	221935.77N 0731259.89E	151	-	Group of Trees
04/APCH 22/TKOF	POLE	221934.73N 0731259.61E	140	-	Light Pole

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	POLE	221934.11N 0731259.53E	148	-	Electric Pole
04/APCH 22/TKOF	POLE	221934.39N 0731258.78E	145	-	Electric Pole
04/APCH 22/TKOF	BUILDING	221934.04N 0731257.79E	150	-	Building
04/APCH 22/TKOF	BUILDING	221934.34N 0731257.78E	155	-	Building
04/APCH 22/TKOF	BUILDING	221934.20N 0731257.41E	152	-	Building
04/APCH 22/TKOF	POLE	221935.71N 0731258.68E	138	-	Electric Pole
04/APCH 22/TKOF	POLE	221935.36N 0731257.99E	140	-	Light Pole
04/APCH 22/TKOF	BUILDING	221934.07N 0731256.14E	152	-	Building
04/APCH 22/TKOF	BUILDING	221934.78N 0731256.72E	146	-	Building
04/APCH 22/TKOF	POLE	221935.66N 0731257.18E	140	-	Light Pole
04/APCH 22/TKOF	POLE	221936.20N 0731257.52E	143	-	Electric Pole
04/APCH 22/TKOF	TREE	221936.28N 0731257.32E	147	-	Group of Trees
04/APCH 22/TKOF	POLE	221936.54N 0731256.45E	143	-	Electric Pole
04/APCH 22/TKOF	OTHER	221934.04N 0731255.01E	154	-	Solar Panel on Building (Building Top: 46.0M)
04/APCH 22/TKOF	SIGN	221936.99N 0731254.36E	148	-	Hoarding
04/APCH 22/TKOF	SIGN	221936.4.0N 0731254.15E	149	-	Hoarding
04/APCH 22/TKOF	TREE	221937.80N 0731254.61E	164	-	Group of Trees
04/APCH 22/TKOF	BUILDING	221939.58N 0731254.48E	149	-	Sintex Tank on Building (Building Top - 44.3M)
04/APCH 22/TKOF	BUILDING	221938.09N 0731253.79E	142	-	Building

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	POLE	221937.25N 0731252.23E	147	-	Light Pole
04/APCH 22/TKOF	POLE	221936.57N 0731252.43E	147	-	Electric Pole
04/APCH 22/TKOF	OTHER	221935.87N 0731250.96E	165	-	Solar Panel on Building (Building Top: 47.5M)
04/APCH 22/TKOF	BUILDING	221935.78N 0731251.64E	162	-	Building
04/APCH 22/TKOF	BUILDING	221935.76N 0731252.51E	159	-	Building
04/APCH 22/TKOF	BUILDING	221934.72N 0731253.46E	147	-	Building
04/APCH 22/TKOF	BUILDING	221933.56N 0731253.42E	152	-	Building
04/APCH 22/TKOF	BUILDING	221932.64N 0731253.52E	158	-	Sintex Tank on Building
04/APCH 22/TKOF	BUILDING	221932.89N 0731256.30E	157	-	Sintex Tank on Building (Building Top - 46.6 M)
04/APCH 22/TKOF	BUILDING	221931.86N 0731258.39E	146	-	Building
04/APCH 22/TKOF	BUILDING	221928.62N 0731257.72E	161	-	Sintex Tank on Building (Building Top: 47.3M)
04/APCH 22/TKOF	BUILDING	221930.36N 0731256.91E	157	-	Building
04/APCH 22/TKOF	BUILDING	221926.32N 0731253.04E	160	-	Building
04/APCH 22/TKOF	BUILDING	221928.11N 0731253.62E	156	-	Sintex Tank on Building (Building Top: 47.0M)
04/APCH 22/TKOF	BUILDING	221930.98N 0731253.48E	154	-	Sintex Tank on Building (Building Top: 46.3M)
04/APCH 22/TKOF	BUILDING	221931.83N 0731250.34E	157	-	Sintex Tank on Building (Building Top: 46.8M)
04/APCH 22/TKOF	BUILDING	221934.32N 0731249.38E	161	-	Shed
04/APCH 22/TKOF	TREE	221924.00N 0731247.45E	192	-	Group of Trees
04/APCH 22/TKOF	OTHER	221919.89N 0731246.34E	195	-	Pole On Building (Building Top: 57.7M)

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	MAST	221922.67N 0731243.84E	181	-	Cellphone Mast
04/APCH 22/TKOF	MAST	221917.78N 0731235.76E	201	-	Cellphone Mast
04/APCH 22/TKOF	MAST	221908.45N 0731242.71E	205	-	Cellphone Mast
04/APCH 22/TKOF	OTHER	221830.82N 0731123.75E	293	-	Cellphone Mast on Building
04/APCH 22/TKOF	OTHER	221933.16N 0731303.34E	137	-	Mobile Road Traffic (Road Elev. 36.9M+ Traffic Ht. 5M)
04/APCH 22/TKOF	BUILDING	221938.95N 0731258.24E	135	-	New Localizer Hut
04/APCH 22/TKOF	TREE	221938.75N 0731254.61E	163	-	Group of Trees
04/APCH 22/TKOF	TREE	221936.79N 0731257.48E	152	-	Group of Trees
04/APCH 22/TKOF	OTHER	221932.96N 0731301.38E	158	-	Solar Panel on Building (Building Top: 45.5M)
04/APCH 22/TKOF	OTHER	221932.38N 0731301.06E	162	-	Solar Panel on Building
04/APCH 22/TKOF	TREE	221933.62N 0731300.47E	160	-	Group of Tree
04/APCH 22/TKOF	OTHER	221932.73N 0731300.41E	156	-	Solar Panel on Building (Building Top: 46.4M)
04/APCH 22/TKOF	OTHER	221933.75N 0731259.56E	155	-	Solar Panel on Building (Building Top: 45.5M)
04/APCH 22/TKOF	OTHER	221932.18N 0731258.64E	158	-	Solar on Building
04/APCH 22/TKOF	BUILDING	221931.83N 0731258.84E	159	-	Sintex Tank on Building (Building Top: 47.7M)
04/APCH 22/TKOF	BUILDING	221928.02N 0731257.33E	162	-	Sintex Tank on Building
04/APCH 22/TKOF	BUILDING	221927.53N 0731257.01E	161	-	Sintex Tank on Building
04/APCH 22/TKOF	OTHER	221928.93N 0731254.96E	161	-	Solar Panel on Building (Building Top: 48.2M)
04/APCH 22/TKOF	OTHER	221930.92N 0731255.21E	158	-	Solar Panel on Building (Building Top: 47.3M)

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
04/APCH 22/TKOF	OTHER	221930.76N 0731257.07E	163	-	Solar Panel on Building (Building Top: 48.8M)
04/APCH 22/TKOF	OTHER	221931.84N 0731257.00E	157	-	Solar Panel on Building (Building Top: 47.1M)
04/APCH 22/TKOF	OTHER	221932.43N 0731257.02E	157	-	Solar Panel on Building (Building Top: 46.9M)
04/APCH 22/TKOF	BUILDING	221933.15N 0731257.39E	153	-	Building
04/APCH 22/TKOF	OTHER	221933.70N 0731256.73E	159	-	Solar Panel on Building (Building Top: 47.4M)
04/APCH 22/TKOF	OTHER	221933.96N 0731258.05E	155	-	Solar Panel on Building (Building Top: 46.3M)
04/APCH 22/TKOF	BUILDING	221933.02N 0731255.31E	154	-	Building
04/APCH 22/TKOF	OTHER	221933.47N 0731255.32E	155	-	Solar on Building
04/APCH 22/TKOF	OTHER	221933.53N 0731254.01E	158	-	Solar Panel on Building (Building Top: 47.4M)
04/APCH 22/TKOF	OTHER	221934.13N 0731253.52E	159	-	Solar on Building
04/APCH 22/TKOF	OTHER	221932.49N 0731252.75E	160	-	Solar Panel on Building (Building Top: 47.9M)
04/APCH 22/TKOF	OTHER	221932.22N 0731251.42E	165	-	Solar Panel on Building (Building Top: 49.5M)
04/APCH 22/TKOF	OTHER	221928.25N 0731250.23E	167	-	Pole on Building (Building Top: 49.9M)
04/APCH 22/TKOF	BUILDING	221903.02N 0731239.78E	211	-	Building U/C
04/APCH 22/TKOF	OTHER	221939.87N 0731258.23E	138	-	Lightning Arrester
04/APCH 22/TKOF	NAV AIDS	221939.90N 0731301.53E	129	-	New Localizer Monitor Antenna-2
04/APCH 22/TKOF	NAV AIDS	221939.47N 0731302.16E	129	-	New Localizer Monitor Antenna-1
04/APCH 22/TKOF	NAV AIDS	221937.59N 0731300.18E	133	-	New Localizer Antenna Canter
22/APCH 04/TKOF	POLE	222050.66N 0731408.66E	150	-	Light Pole

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
22/APCH 04/TKOF	POLE	222051.23N 0731409.32E	158	-	Light Pole
22/APCH 04/TKOF	TREE	222055.86N 0731412.85E	161	-	Tree
22/APCH 04/TKOF	SIGN	222056.02N 0731414.12E	173	-	Hoarding
22/APCH 04/TKOF	TREE	222056.09N 0731427.46E	187	-	Group of Trees
22/APCH 04/TKOF	TREE	222054.46N 0731427.38E	180	-	Group of Trees
22/APCH 04/TKOF	TREE	222106.99N 0731426.43E	234	-	Group of Trees
22/APCH 04/TKOF	MAST	222140.96N 0731524.11E	302	-	H. T. Tower
22/APCH 04/TKOF	MAST	222151.50N 0731520.96E	294	-	H. T. Tower
22/APCH 04/TKOF	MAST	222149.64N 0731549.80E	297	-	H. T. Tower
22/APCH 04/TKOF	MAST	222203.91N 0731521.06E	296	-	H. T. Tower
22/APCH 04/TKOF	MAST	222214.68N 0731515.94E	286	-	H. T. Tower
22/APCH 04/TKOF	OTHER	222051.42N 0731412.01E	153	-	Mobile Road Traffic (Road Elev. 41.7M+ Traffic Ht. 5M)
22/APCH 04/TKOF	POLE	222055.98N 0731412.43E	160	-	Electric Pole
22/APCH 04/TKOF	TREE	222053.28N 0731415.93E	164	-	Tree
22/APCH 04/TKOF	TREE	222052.53N 0731416.45E	166	-	Tree
22/APCH 04/TKOF	TREE	222052.06N 0731416.86E	165	-	Tree
22/APCH 04/TKOF	TREE	222050.42N 0731421.43E	172	-	Group of Trees
22/APCH 04/TKOF	TREE	222049.71N 0731420.86E	163	-	Group of Trees
22/APCH 04/TKOF	TREE	222048.66N 0731419.99E	166	-	Group of Trees

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
22/APCH 04/TKOF	POLE	222049.15N 0731424.93E	173	-	Electric Pole
22/APCH 04/TKOF	OTHER	222046.39N 0731420.24E	161	-	Mobile Road Traffic (Road Elev. 44.2M+ Traffic Ht. 5M)
22/APCH 04/TKOF	BUILDING	222051.32N 0731426.89E	173	-	Workshop
22/APCH 04/TKOF	TREE	222055.76N 0731428.42E	188	-	Group of Trees
22/APCH 04/TKOF	SIGN	222052.72N 0731423.94E	185	-	Hoarding
22/APCH 04/TKOF	SIGN	222053.46N 0731424.51E	188	-	Hoarding
22/APCH 04/TKOF	TREE	222056.33N 0731426.42E	183	-	Group of Trees
22/APCH 04/TKOF	TREE	222104.95N 0731424.58E	193	-	Group of Trees
22/APCH 04/TKOF	TREE	222109.73N 0731427.08E	217	-	Group of Trees
22/APCH 04/TKOF	BUILDING	222058.80N 0731428.76E	194	-	Sintex On Hostel (Building Top: 58.4M.)
22/APCH 04/TKOF	BUILDING	222059.07N 0731430.87E	189	-	Hostel
22/APCH 04/TKOF	OTHER	222058.63N 0731433.05E	195	-	Solar Panel on Hostel Building (Building Top: 58.3M)
22/APCH 04/TKOF	FENCE	222055.03N 0731433.94E	199	-	Antenna on RTO Building (Building Top: 57.2M)
22/APCH 04/TKOF	MAST	222153.83N 0731523.68E	300	-	H. T. Tower
22/APCH 04/TKOF	MAST	222209.77N 0731535.55E	307	-	H. T. Tower
22/APCH 04/TKOF	MAST	222212.12N 0731536.57E	320	-	H. T. Tower
22/APCH 04/TKOF	MAST	222215.61N 0731536.02E	305	-	H. T. Tower
22/APCH 04/TKOF	MAST	222216.44N 0731540.39E	302	-	H. T. Tower
22/APCH 04/TKOF	MAST	222217.58N 0731539.49E	302	-	H. T. Tower

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
22/APCH 04/TKOF	MAST	222148.55N 0731542.45E	296	-	H. T. Tower
22/APCH 04/TKOF	TREE	222054.79N 0731423.03E	177	-	Group of Tree
22/APCH 04/TKOF	BUILDING	222102.46N 0731425.88E	199	-	Building
22/APCH 04/TKOF	TREE	222054.78N 0731429.67E	181	-	Group of Tree
22/APCH 04/TKOF	OTHER	222059.46N 0731430.22E	194	-	Pole on Building
22/APCH 04/TKOF	MAST	222057.05N 0731433.47E	200	-	Flood Light Mast
22/APCH 04/TKOF	MAST	222213.84N 0731533.90E	296	-	Pylon Mast
22/APCH 04/TKOF	TREE	222048.91N 0731423.27E	174	-	Group of Tree
In Circling Area & at AD	FENCE	221937.25N 0731308.35E	151	-	Antenna on Structure (Structure Top: 44.0M)
In Circling Area & at AD	FENCE	221935.70N 0731307.00E	146	-	Antenna on Structure (Structure Top: 43.8M)
In Circling Area & at AD	POLE	221934.17N 0731305.05E	155	-	Electric Pole
In Circling Area & at AD	POLE	221933.00N 0731304.45E	156	-	Electric Pole
In Circling Area & at AD	BUILDING	221931.95N 0731302.58E	140	-	Temple
In Circling Area & at AD	POLE	221936.76N 0731249.58E	160	-	Electric Pole
In Circling Area & at AD	BUILDING	221939.70N 0731253.69E	145	-	Building
In Circling Area & at AD	TREE	221943.11N 0731257.74E	158	-	Tree
In Circling Area & at AD	POLE	221943.25N 0731258.11E	138	-	Light Pole
In Circling Area & at AD	NAV AIDS	222036.23N 0731355.69E	152	-	New Lightning Arrester Top (GP Monitor Antenna Lighted Top: 46.1M)
In Circling Area & at AD	NAV AIDS	222034.40N 0731353.76E	187	-	New Lightning Arrester Top (GP Main Antenna Lighted Top: 56.4M)

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
In Circling Area & at AD	NAV AIDS	222034.45N 0731353.68E	149	-	New DME (Co-Located with Glide Path) Antenna Lighted Top
In Circling Area & at AD	TREE	221943.97N 0731258.46E	168	-	Group of Trees
In Circling Area & at AD	OTHER	221941.06N 0731303.79E	125	-	Approach Light
In Circling Area & at AD	BUILDING	221945.70N 0731300.12E	182	-	Old Terminal Building
In Circling Area & at AD	MAST	221925.39N 0731104.72E	394	-	Microwave Tower (BSNL)
In Circling Area & at AD	OTHER	221908.07N 0731244.58E	214	-	Cellphone Mast on Building
In Circling Area & at AD	OTHER	221938.30N 0731307.74E	145	-	Antenna On Structure (Structure Top: 42.4M)
In Circling Area & at AD	BUILDING	221936.33N 0731306.36E	146	-	Structure
In Circling Area & at AD	POLE	221935.76N 0731305.86E	154	-	Electric Pole
In Circling Area & at AD	OTHER	221947.88N 0731315.94E	145	-	WDI
In Circling Area & at AD	MAST	221937.22N 0731310.87E	177	-	Flood Light Mast
In Circling Area & at AD	BUILDING	221944.14N 0731259.38E	140	-	Sintex Tank on Building (Building Top: 41.5M)
In Circling Area & at AD	TREE	221946.92N 0731301.78E	152	-	Tree
In Circling Area & at AD	OTHER	221954.72N 0731303.85E	210	-	Highest Antenna ATC (ATC Top: 59.8M)
In Circling Area & at AD	POLE	221932.37N 0731304.63E	156	-	Light Pole
In Circling Area & at AD	POLE	221932.99N 0731303.5.0E	155	-	Light Pole
In Circling Area & at AD	TREE	221939.81N 0731252.87E	164	-	Group of Trees
In Circling Area & at AD	SIGN	221938.27N 0731251.18E	159	-	Hoarding
In Circling Area & at AD	BUILDING	221930.53N 0731301.60E	156	-	Building

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
In Circling Area & at AD	MAST	221921.68N 0731226.20E	221	-	Cellphone Mast
In Circling Area & at AD	OTHER	221947.56N 0731315.28E	128	-	Landing T
In Circling Area & at AD	BUILDING	221940.43N 0731254.36E	151	-	Building
In Circling Area & at AD	POLE	221935.57N 0731305.96E	152	-	Electric Pole
In Circling Area & at AD	POLE	221935.47N 0731305.82E	154	-	Electric Pole
In Circling Area & at AD	POLE	221934.51N 0731305.29E	154	-	Electric Pole
In Circling Area & at AD	BUILDING	221933.75N 0731304.07E	158	-	Shed
In Circling Area & at AD	BUILDING	221906.32N 0731316.99E	284	-	Building U/C
In Circling Area & at AD	BUILDING	221903.88N 0731241.93E	218	-	Sintex Tank on Building (Building Top: 64.7M)
In Circling Area & at AD	MAST	222108.76N 0731345.26E	282	-	Cellphone Mast
In Circling Area & at AD	MAST	222108.80N 0731359.50E	279	-	Cellphone Mast
In Circling Area & at AD	TREE	222029.64N 0731347.07E	156	-	Group of Trees
In Circling Area & at AD	FENCE	222031.61N 0731349.26E	139	-	Airport Boundary Wall with Fencing on Top
In Circling Area & at AD	POLE	222030.06N 0731349.53E	153	-	Light Pole
In Circling Area & at AD	POLE	222030.75N 0731350.45E	153	-	Light Pole
In Circling Area & at AD	POLE	222031.35N 0731351.38E	152	-	Light Pole
In Circling Area & at AD	POLE	222031.58N 0731351.63E	136	-	Light Pole
In Circling Area & at AD	NAV AIDS	222034.74N 0731354.70E	149	-	DME (Co-Located with Glide Path) Antenna
In Circling Area & at AD	NAV AIDS	222034.52N 0731354.96E	181	-	GP Main Antenna

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
In Circling Area & at AD	NAV AIDS	222036.27N 0731356.77E	145	-	GP Monitor Antenna
In Circling Area & at AD	POLE	222043.19N 0731400.83E	146	-	Light Pole
In Circling Area & at AD	POLE	222045.68N 0731403.05E	148	-	Light Pole
In Circling Area & at AD	POLE	222048.72N 0731405.87E	149	-	Light Pole
In Circling Area & at AD	OTHER	222036.80N 0731409.13E	154	-	Pole On Structure (Structure Top: 45.2M)
In Circling Area & at AD	OTHER	222034.85N 0731407.19E	154	-	Pole on Structure (Structure Top: 45.1M)
In Circling Area & at AD	BUILDING	222034.34N 0731408.38E	153	-	Structure
In Circling Area & at AD	BUILDING	222036.38N 0731410.48E	154	-	Structure
In Circling Area & at AD	POLE	222029.25N 0731401.3E	147	-	Light Pole
In Circling Area & at AD	BUILDING	222045.91N 0731424.22E	188	-	Sintex Tank on Building) Building Top: 55.8M)
In Circling Area & at AD	MAST	222134.51N 0731534.87E	300	-	H. T. Tower
In Circling Area & at AD	MAST	222232.28N 0731515.52E	292	-	H. T. Tower
In Circling Area & at AD	FENCE	222031.45N 0731351.78E	139	-	Airport Boundary Wall with Fencing on Top
In Circling Area & at AD	OTHER	222034.69N 0731354.75E	150	LGT	Obstruction Light on GP Hut (GP Hut Top: 43.5M)
In Circling Area & at AD	POLE	222036.16N 0731353.52E	145	-	Light Pole
In Circling Area & at AD	POLE	222040.22N 0731357.79E	145	-	Light Pole
In Circling Area & at AD	BUILDING	222042.08N 0731359.62E	150	-	Security Hut
In Circling Area & at AD	TREE	222056.46N 0731412.41E	166	-	Tree
In Circling Area & at AD	BUILDING	222037.37N 0731409.24E	146	-	Sintex Tank on Structure (Structure Top: 43.5M)

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
In Circling Area & at AD	BUILDING	222035.62N 0731408.18E	144	-	Structure
In Circling Area & at AD	OTHER	222029.84N 0731359.11E	157	-	WDI
In Circling Area & at AD	FENCE	222044.76N 0731425.21E	217	-	Antenna On Comfort Inn (Building Top: 63.9M)
In Circling Area & at AD	MAST	222136.95N 0731545.76E	322	-	H. T. Tower
In Circling Area & at AD	MAST	222137.03N 0731551.00E	322	-	H. T. Tower
In Circling Area & at AD	MAST	222138.41N 0731555.51E	310	-	H. T. Tower
In Circling Area & at AD	POLE	222029.37N 0731348.59E	152	-	Light Post
In Circling Area & at AD	POLE	222031.37N 0731350.72E	153	-	Light Post
In Circling Area & at AD	BUILDING	222034.28N 0731353.61E	143	-	New GP Hut
In Circling Area & at AD	SIGN	222032.24N 0731355.69E	134	-	Sign Board
In Circling Area & at AD	ANTENNA	222026.08N 0731356.40E	161	-	MET Antenna
In Circling Area & at AD	SIGN	222030.41N 0731357.46E	134	-	Sign Board
In Circling Area & at AD	POLE	222026.32N 0731358.29E	146	-	Light Post
In Circling Area & at AD	POLE	222028.08N 0731400.12E	147	-	Light Post
In Circling Area & at AD	POLE	222029.84N 0731401.92E	147	-	Light Post
In Circling Area & at AD	OTHER	221954.65N 0731304.04E	199	-	ATC BEACON
In Circling Area & at AD	OTHER	222007.87N 0731339.61E	147	-	Pole on Structure (Structure Top: 43.0M)
In Circling Area & at AD	OTHER	222007.00N 0731338.98E	146	-	Pole on Structure (Structure Top : 42.9M)
In Circling Area & at AD	POLE	222013.75N 0731330.00E	139	-	Light Pole

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
In Circling Area & at AD	FENCE	222016.60N 0731331.69E	171	-	Antenna on Fire Station (Building Top: 50.2M)
In Circling Area & at AD	BUILDING	222017.72N 0731333.39E	149	-	E&M Workshop
In Circling Area & at AD	POLE	222018.06N 0731335.21E	140	-	Light Pole
In Circling Area & at AD	OTHER	222021.38N 0731337.71E	150	-	Disused Aircraft
In Circling Area & at AD	OTHER	222028.45N 0731342.90E	168	-	Antenna on Watch Tower (Watch Tower Top: 49.0M)
In Circling Area & at AD	FENCE	222027.23N 0731344.74E	139	-	Airport Boundary Wall with Fencing on Top
In Circling Area & at AD	SIGN	221956.92N 0731318.45E	130	-	Sign Board
In Circling Area & at AD	SIGN	221959.83N 0731318.95E	128	-	Sign Board
In Circling Area & at AD	BUILDING	222000.68N 0731318.29E	132	-	Temporary Security Hut
In Circling Area & at AD	SIGN	222004.18N 0731326.10E	130	-	Sign Board
In Circling Area & at AD	POLE	222014.29N 0731330.67E	138	-	Light Post
In Circling Area & at AD	SIGN	222011.14N 0731333.49E	130	-	Sign Board
In Circling Area & at AD	SIGN	222018.47N 0731341.26E	132	-	Sign Board
In Circling Area & at AD	SIGN	222024.03N 0731350.73E	133	-	Sign Board
In Circling Area & at AD	SIGN	222016.70N 0731343.03E	131	-	Sign Board
In Circling Area & at AD	SIGN	222009.52N 0731335.44E	130	-	Sign Board
In Circling Area & at AD	SIGN	222002.32N 0731327.88E	130	-	Sign Board
In Circling Area & at AD	BUILDING	221946.69N 0731543.14E	290	-	Building
In Circling Area & at AD	MAST	222134.33N 0731632.74E	397	-	Pylon Mast

RWY/Area affected	Obstacle Type	Coordinates	Elevation FT EGM08	Marking /LGT	Remarks
1	2	3	4	5	6
In Circling Area & at AD	MAST	222128.96N 0731615.02E	319	-	Pylon Mast
In Circling Area & at AD	MAST	222134.15N 0731604.67E	305	-	Pylon Mast
In Circling Area & at AD	MAST	222145.89N 0731613.20E	337	-	Pylon Mast
In Circling Area & at AD	MAST	222137.14N 0731551.02E	322	-	Pylon Mast
In Circling Area & at AD	MAST	222136.85N 0731545.80E	322	-	Pylon Mast
In Circling Area & at AD	OTHER	222037.41N 0731203.63E	350	-	Flag Post
In Circling Area & at AD	MAST	221925.40N 0731104.73E	398	-	Microwave Tower
In Circling Area & at AD	MAST	222032.82N 0731457.42E	289	-	Cellphone Mast
In Circling Area & at AD	OTHER	222042.57N 0731254.07E	311	-	Hoarding on Building (Building Top: 87.8M)
In Circling Area & at AD	OTHER	222038.82N 0731245.35E	323	-	Hoarding on Building (Building Top: 92.3M)

AMENDMENT/CANCELLATIONS

- Amend** Runway Strip Dimension in Column 10 of VABO AD 2.12 of eAIP India as:
RWY 04: 2586 M X **280 M** in place of 2586 x 150 M.
RWY 22: 2586 M X **280 M** in place of 2586 x 150 M
- Replace** Aerodrome Chart in VABO AD 2.24 of eAIP India with the Aerodrome Chart of this AIP supplement.
- Replace** Aircraft Parking/Docking Chart in VABO AD 2.24 of eAIP India with the Aircraft Parking/Docking Chart of this AIP supplement.
- Replace** Aerodrome Obstacle Chart (Operating Limitations) Type A. RWY 04 with the Aerodrome Obstacle Chart (Operating Limitations) Type A. RWY 04 of this AIP Supplement.
- Replace** Aerodrome Obstacle Chart (Operating Limitations) Type A, RWY 22 with the Aerodrome Obstacle Chart (Operating Limitations) Type A, RWY 22 of this AIP Supplement.
- Replace** Aerodrome Obstacle Chart Type B with the Aerodrome Obstacle Chart Type B of this AIP Supplement.

AERODROME CHART

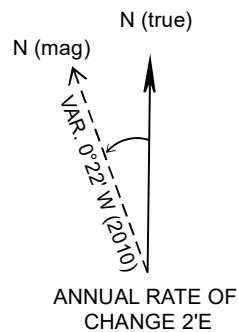
22°19'48.07" N
073°13'07.86" E

AD. ELEV. 131 ft.

TWR 122.35
BACK UP 118.325

VADODARA, INDIA
VADODARA AIRPORT

RWY	DIRECTION	THR CO-ORDINATES	THR. ELEV.	BEARING STRENGTH
4	045°	22°19'46.57" N 073°13'09.59" E	127	53/F/B/W/T
22	225°	22°20'39.05" N 073°14'04.62" E	129	
HS1	AT THE INTERSECTION OF APRON PARKING STAND NO.2 AND THE ROAD LEADING TO FLYING CLUB.			

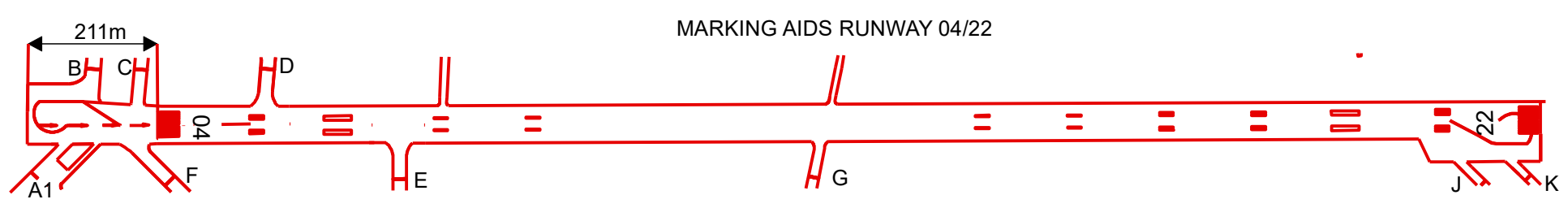
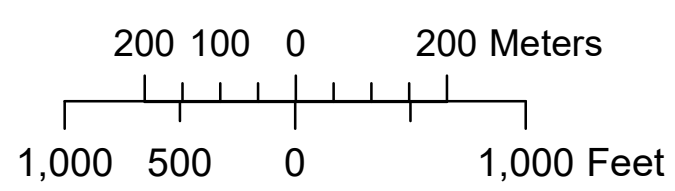
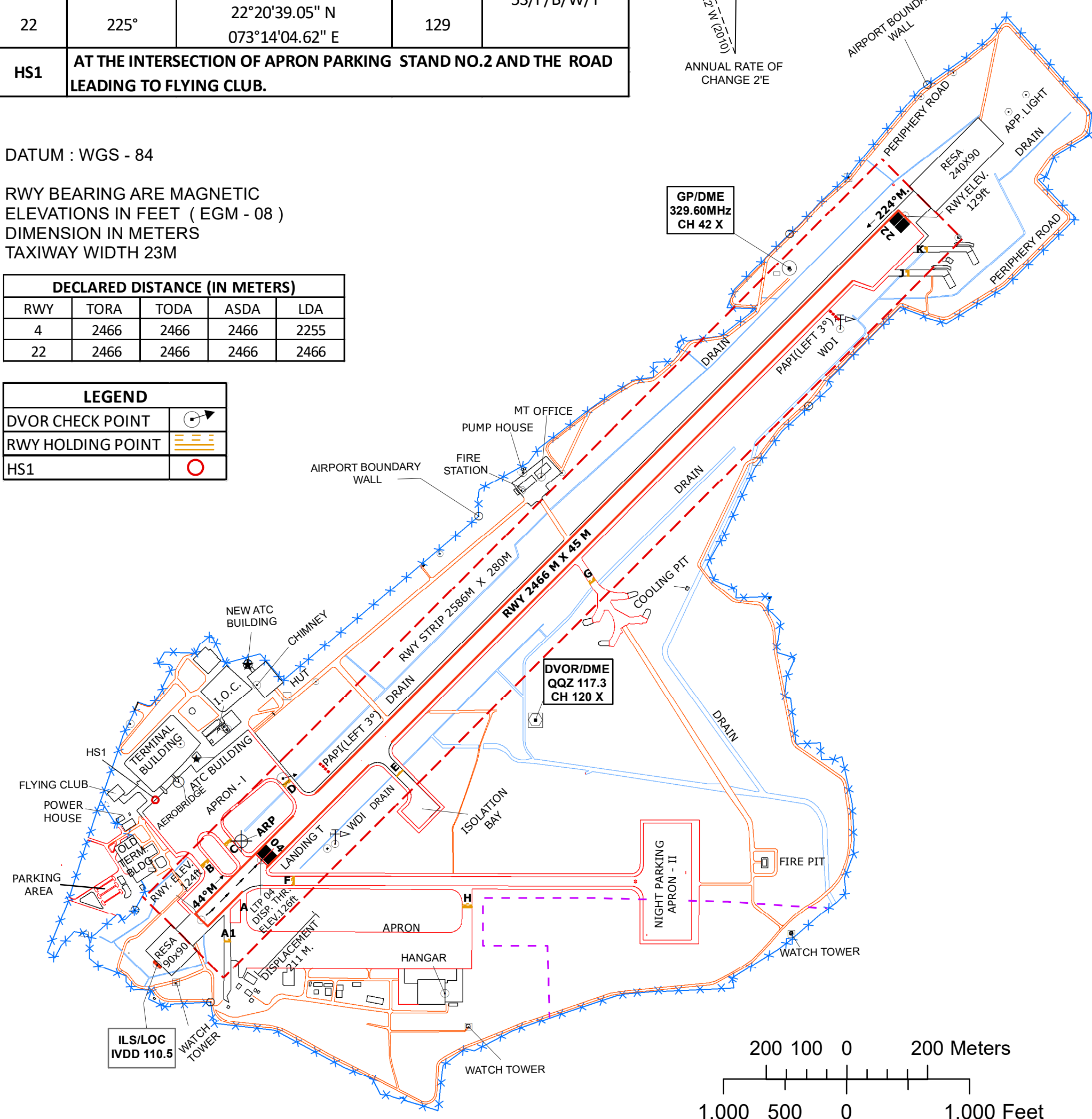


DATUM : WGS - 84

RWY BEARING ARE MAGNETIC
ELEVATIONS IN FEET (EGM - 08)
DIMENSION IN METERS
TAXIWAY WIDTH 23M

DECLARED DISTANCE (IN METERS)				
RWY	TORA	TODA	ASDA	LDA
4	2466	2466	2466	2255
22	2466	2466	2466	2466

LEGEND	
DVOR CHECK POINT	
RWY HOLDING POINT	
HS1	



NOTE: AERONAUTICAL GROUND LIGHTS ARE NOT SHOW IN THIS CHART

DATE OF AERONAUTICAL INFORMATION
MARCH 2024

UPDATED AS ON 02/09/2024

DRG. NO. - AAI/39-A-C/2024

**AIRCRAFT
PARKING/DOCKING
CHART**

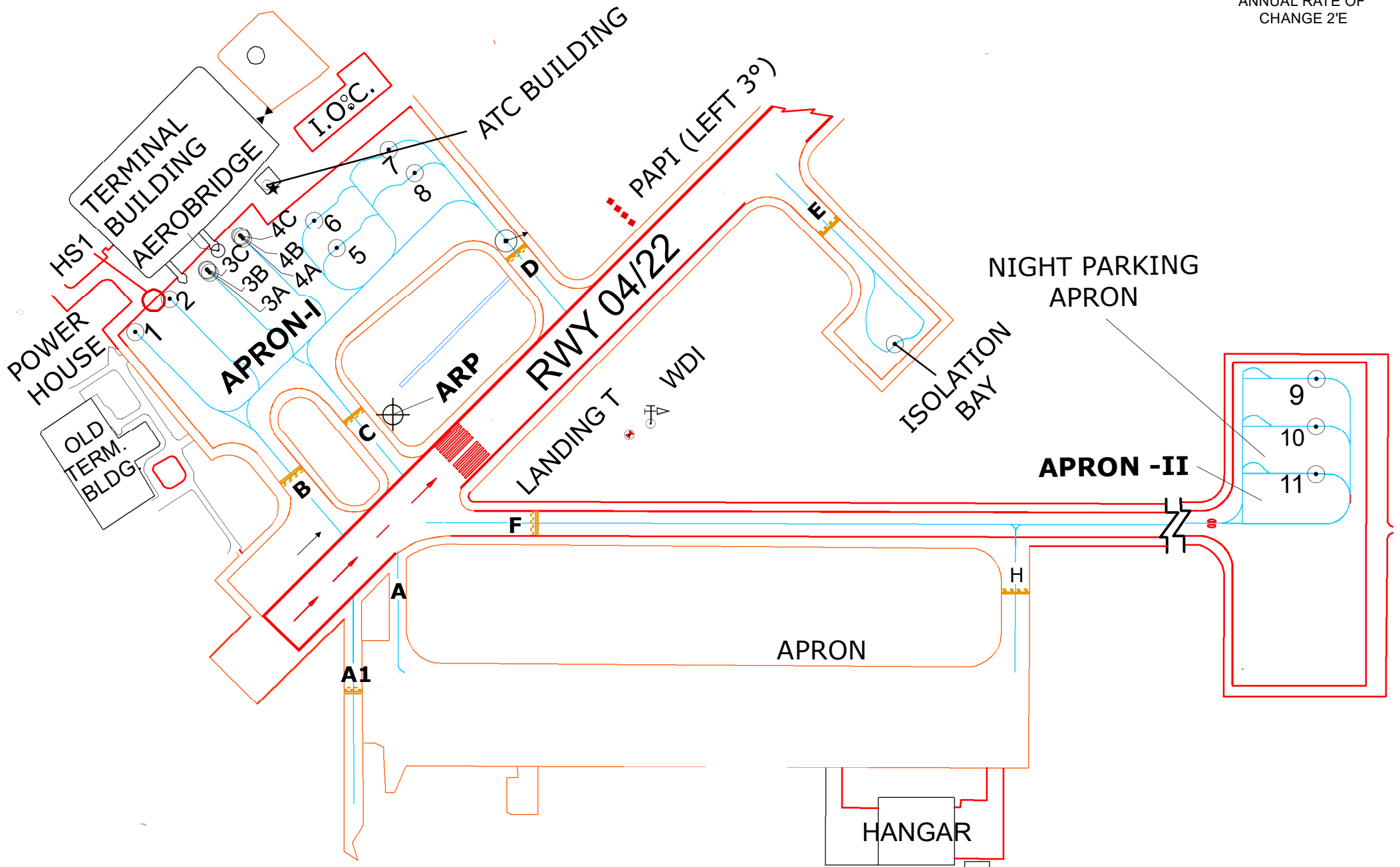
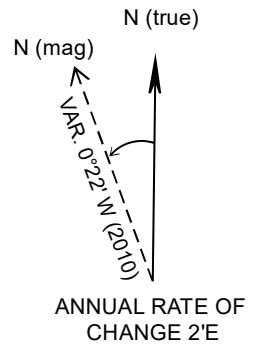
APRON I ELEV. 126 ft
APRON II ELEV. 123 ft

TWR 122.350
BACKUP 118.325

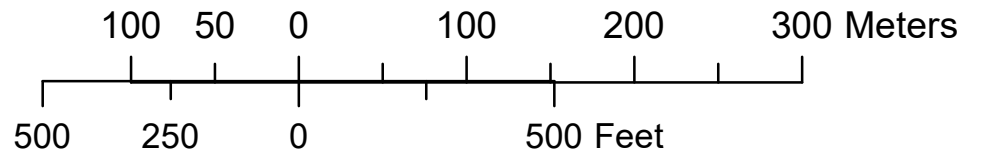
VADODARA, INDIA
VADODARA AIRPORT

*DATUM :
HORIZONTAL : WGS - 84
VERTICAL : EGM08
*ELEVATIONS IN FEET
*DIMENSION IN METERS

ARP
22°19'48.07" N
073°13'07.86" E



LEGEND	
AIRCRAFT STANDS	11
DVOR CHECK POINT	
RWY HOLDING POINT	
HS1	



AIRCRAFT STAND No.	LATITUDE	LONGITUDE	ELEV.	PCN	SUITABILITY OF AIRCRAFT	STATUS
1	22°19'50.38792" N	073°12'59.77726" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
2	22°19'51.35258" N	073°13'00.84164" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
3 A	22°19'52.15361" N	073°13'02.08730" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
3 B	22°19'52.21079" N	073°13'02.02536" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
3 C	22°19'52.24454" N	073°13'01.98816" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
4 A	22°19'53.14440" N	073°13'03.11909" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
4 B	22°19'53.20084" N	073°13'03.05666" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
4 C	22°19'53.23521" N	073°13'03.01936" E	125	70/R/A/W/T	A321/B739 Or Lesser	POWR-IN/PUSH BACK
5	22°19'52.90754" N	073°13'06.06044" E	126	70/R/A/W/T	AT72 Or Lesser	POWR-IN/POWER OUT
6	22°19'53.70103" N	073°13'05.33219" E	125	70/R/A/W/T	AT72 Or Lesser	POWR-IN/POWER OUT
7	22°19'55.80283" N	073°13'07.65136" E	125	70/R/A/W/T	AT72	POWR-IN/POWER OUT
8	22°19'55.11310" N	073°13'08.47204" E	126	70/R/A/W/T	AT72 Or Lesser	POWR-IN/POWER OUT
9	22°19'49.46117" N	073°13'45.19916" E	122	60/R/B/W/T	A321	POWR-IN/POWER OUT
10	22°19'48.08422" N	073°13'45.21344" E	123	60/R/B/W/T	A321	POWR-IN/POWER OUT
11	22°19'46.69528" N	073°13'45.22200" E	123	60/R/B/W/T	A321	POWR-IN/POWER OUT
ISOLATION BAY	22°19'50.30978" N	073°13'23.56925" E	122	61/R/D/W/T	A321	POWR-IN/POWER OUT

TAXIWAY DETAILS		
TWY	PCN	WIDTH
A	45/F/D/X/T	23M
B	45/F/D/X/T	23M
C	57/F/B/W/T	23M
D	77/R/D/W/T	23M
E	61/R/D/W/T	23M
F	80/R/C/W/T	23M
ISO.BAY	61/R/D/W/T	61mX76m

DATE OF AERONAUTICAL INFORMATION
MARCH. 2024

UPDATED AS ON 21/08/2024

DRG. NO. - AAI/38-PDC/2024

ELEVATIONS IN FEET
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART

TYPE -A (OPERATING LIMITATIONS)

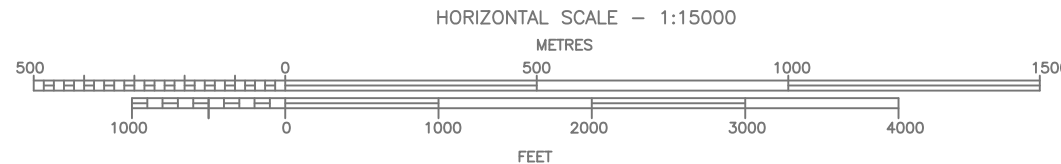
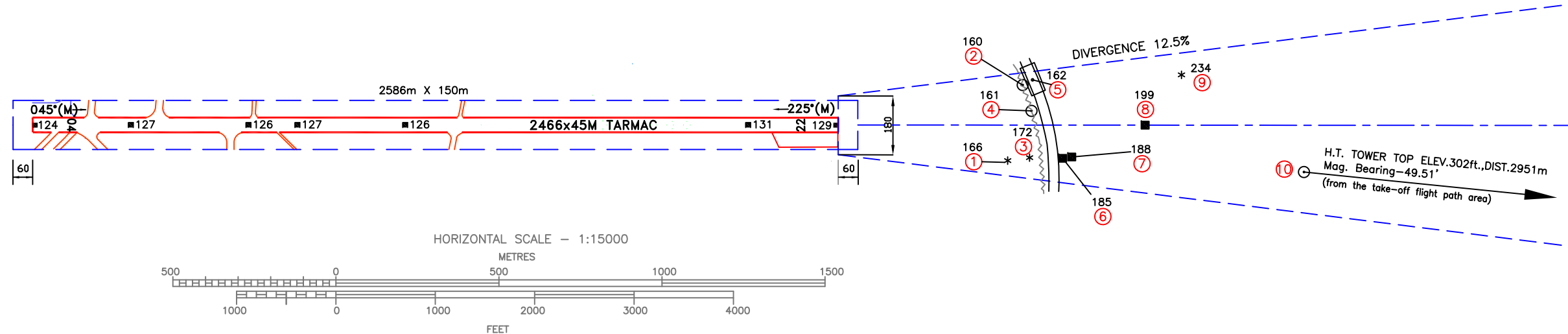
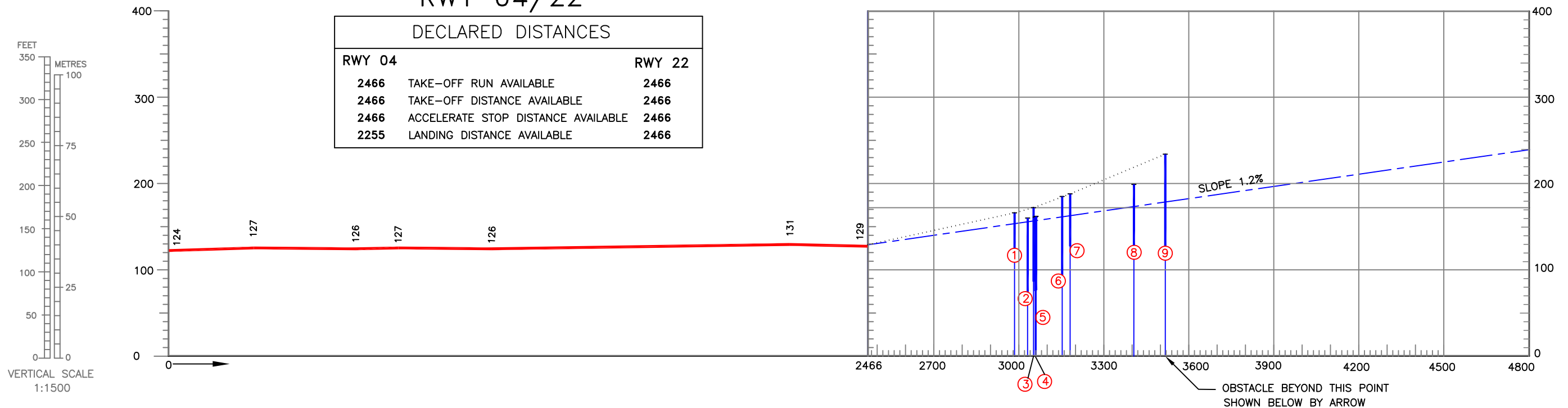
INDIA/VADODARA
VADODARA AIRPORT/RWY 04

MAGNETIC VARIATION 0° (2010)

RWY 04/22

DECLARED DISTANCES

RWY 04	RWY 22
2466 TAKE-OFF RUN AVAILABLE	2466
2466 TAKE-OFF DISTANCE AVAILABLE	2466
2466 ACCELERATE STOP DISTANCE AVAILABLE	2466
2255 LANDING DISTANCE AVAILABLE	2466



S.No.	UID	UUID	OBJECT	T.ELEV Ft.
1	8295	VABO_6034	GROUP OF TREES	166
2	8283	VABO_7198	ELECTRIC POLE	160
3	8163	VABO_6021	GROUP OF TREES	172
4	8158	VABO_7175	ELECTRIC POLE	161
5	7209	VABO_8017	MRT	162
6	8310	VABO_9048	HOARDING	185
7	8311	VABO_9049	HOARDING	188
8		VABO_5202	BUILDING	199
9	6770	VABO_6008	GROUP OF TREES	234
10	6584	VABO_7119	H. T. TOWER	302

ORDER OF ACCURACY

HORIZONTAL - 3.0m
VERTICAL - 1.0ft

NOTES:-

1. The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
2. Datum - All Elevations are in EGM-08.
3. Periphery road without traffic is no obstacle.
4. Consult Notam for latest information.
5. Rwy directions rounded to nearest degree.(Magnetic).
(In degree minute : Rwy 04/22 =044°39'/224°39')(2010).
(In degree minute : Rwy 04/22 =044°13'/224°13')(2023).
6. Magnetic variation rounded to nearest degree 0°22'W, Annual rate of change 2'E (2010).
7. All obstacles shown in this chart are based on aeronautical obstacle Survey June 2023.
8. Chart prepared based on CAR Section 9 AS&ATM. Series 'G', Part-I.

AMENDMENT RECORD

NO.	DATE	ENTERED BY

LEGEND

	PLAN	PROFILE
IDENTIFICATION NUMBER	①	
RWY ELEV.(SPOT)	■127	
BLDG. OR LARGE STRUCTURE	■	
TREE OR SHRUB	*	
POLE OR ANTEENA	⊙	
MOBILE ROAD TREFFIC	≡	
H.T. LINE	~	

AERONAUTICAL INFORMATION UPTO - MARCH- 2024,

वैमानिक सूचना - मार्च 2024 तक

COMPILED BY : CARTO, AIRPORTS AUTHORITY OF INDIA

संग्रहित किया : कार्टो, भारतीय विमानपत्तन प्राधिकरण

CHART No. AAI/32-OBS/CARTO-2024

चार्ट सं. भा.वि.प्रा./32-अव./कार्टो/2024

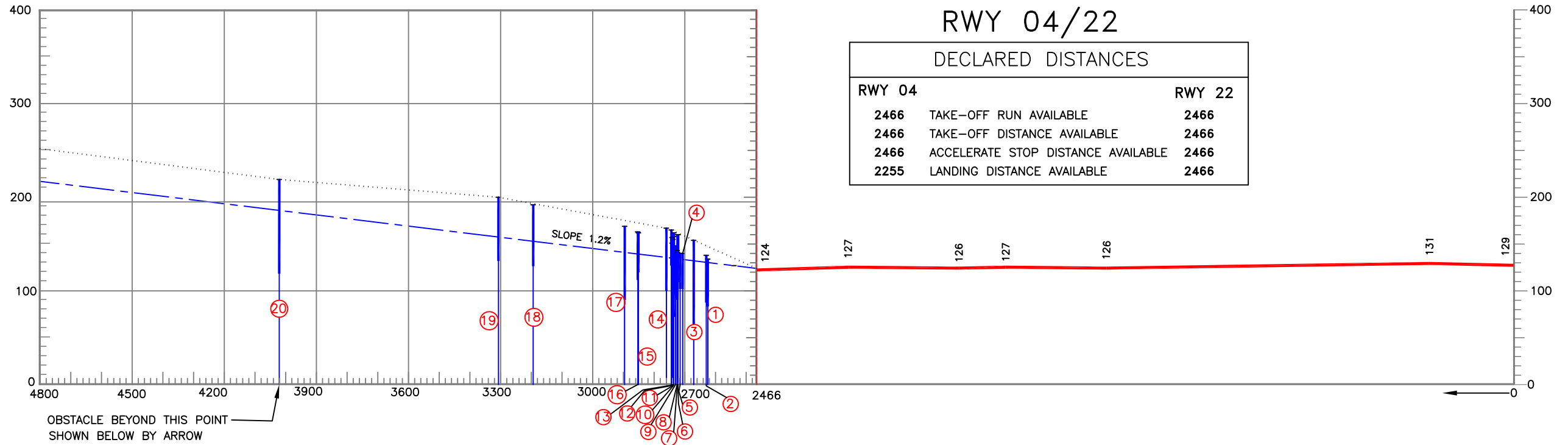
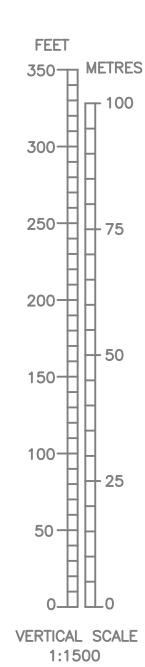
ELEVATIONS IN FEET
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART

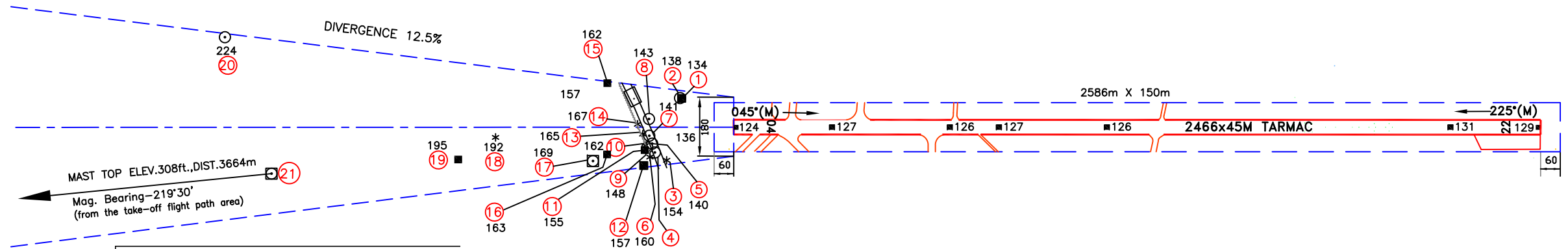
TYPE -A (OPERATING LIMITATIONS)

INDIA/VADODARA
VADODARA AIRPORT/RWY 22

MAGNETIC VARIATION 0° (2010)



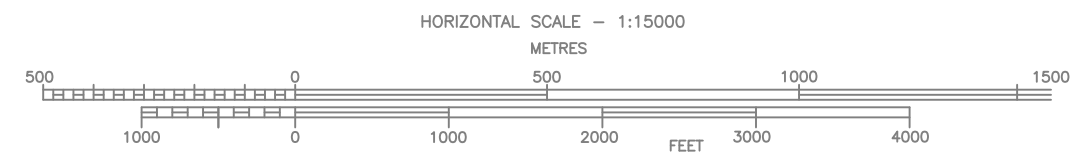
RWY 04/22		
DECLARED DISTANCES		
RWY 04		RWY 22
2466	TAKE-OFF RUN AVAILABLE	2466
2466	TAKE-OFF DISTANCE AVAILABLE	2466
2466	ACCELERATE STOP DISTANCE AVAILABLE	2466
2255	LANDING DISTANCE AVAILABLE	2466



APP-04				
S.No.	UID	UUID	OBJECT	ELEV. Ft.
1	6194	VABO_5051	LOC. HUT	134
2		VABO_9083	LIGHTNING ARRESTER	138
3	6995	VABO_6013	GROUP OF TREE	154
4	6148	VABO_7076	LIGHT POLE	140
5	8184	VABO_7179	LIGHT POLE	140
6	-	VABO_6045	GROUP OF TREE	160
7	6617	VABO_7138	LIGHT POLE	141
8	8194	VABO_7185	ELECTRIC POLE	143
9	8185	VABO_7180	ELECTRIC POLE	148
10	6754	VABO_6007	GROUP OF TREES	162
11	-	VABO_9094	SOLAR PANEL ON BUILD	155
12	8180	VABO_5158	BUILDING	157
13	6730	VABO_6005	TREE	165
14	6728	VABO_6004	TREE	167
15	8201	VABO_5159	BUILDING	162
16	-	VABO_9105	SOLAR PANEL ON BUILD	163
17	5163	VABO_7010	MAST ON BUILDING	169
18	8232	VABO_6027	GROUP OF TREES	192
19	8233	VABO_5172	POLE ON BUILDING	195
20	5432	VABO_7024	CELLPHONE MAST	224
21	6980	VABO_7142	MAST ON BUILDING TOP	308

NOTES:-

- The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
- Datum - All Elevations are in EGM-08.
- Periphery road without traffic is no obstacle.
- Consult Notam for latest information.
- Rwy directions rounded to nearest degree.(Magnetic).
(In degree minute : Rwy 04/22 =044°39'/224°39')(2010).
(In degree minute : Rwy 04/22 =044°13'/224°13')(2023).
- Magnetic variation rounded to nearest degree 0°22'W, Annual rate of change 2'E (2010).
- All obstacles shown in this chart are based on aeronautical obstacle Survey June 2023.
- Chart prepared based on CAR Section 9 AS&ATM. Series 'G', Part-I.



ORDER OF ACCURACY
HORIZONTAL - 3.0m
VERTICAL - 1ft.

AMENDMENT RECORD		
NO.	DATE	ENTERED BY

LEGEND	
	PROFILE
IDENTIFICATION NUMBER	①
POLE, TOWER, SPIRE, ANTENNA ETC.	⊙
TREE OR SHRUB	*
BUILDG. OR LARGE STRUCTURE	■129
TANK ON BUILD.	□
MAST ON BUILD.	⊠
MOBILE ROAD TREFFIC	=
H.T. LINE	~

AERONAUTICAL INFORMATION UPTO - MARCH- 2024,
वैमानिक सूचना - मार्च 2024 तक

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चार्ट सं. भा.वि.प्रा./31-अव/कार्टो/2024

