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		17 JAN 2019

File No. AAI/ATM/AIS/09-09/2019

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

sd/-
S. SURESH
OFFICIATING CHAIRMAN
AIRPORTS AUTHORITY OF INDIA

[EFFECTIVE DATE: 28 FEB 2019]

AERODROME DATA

JABALPUR AIRPORT, JABALPUR (VAJB)

AD 2. AERODROMES

VAJB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Aerodrome reference point coordinates and its site	231100.14N 0800337.60E MAG BRG 09.983 DEG / 104M from RWY 24 extremity
3	Aerodrome elevation and reference temperature	1626 FT /42.0 DEG C Elevation in EGM-08
4	Magnetic Variation, date of information and annual change	0.36 DEG W (2010) /0.016 DEG E

Amend VAJB AD 2.2 of eAIP India accordingly

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

1	Designation, surface and strength of aprons	Designation	APRON
		Surface	Concrete
		Strength	48/R/C/X/U
2	Designation, width, surface and strength of taxiways	Designation	TWY A
		Width	23 M
		Surface	Asphalt
		Strength	44/F/C/X/U
4	Location of VOR checkpoints	TWY A: 231055.64N 0800329.62E /1624FT Elevation in EGM-08	

Amend VAJB AD 2.8 of eAIP India accordingly

VAJB AD 2.10 AERODORME OBSTACLES

RWY/ Area affected	Obstacle type	Coordinates	Elevation (In FT) EGM-08	Marking/ LGT	REMARKS
1	2	3	4	5	6
APCH06 TKOF24	OTHER	231022.18N 0800235.44E	1575	LGT	APPROACH LGT
APCH06 TKOF24	TREE	231024.87N 0800229.75E	1588	-	GROUP OF TREES
APCH06 TKOF24	TREE	231015.07N 0800232.50E	1588	-	GROUP OF TREES
APCH06 TKOF24	OTHER	231022.70N 0800236.36E	1576	LGT	APPROACH LGT
APCH24 TKOF06	TREE	231104.76N 0800340.20E	1674	-	GROUP OF TREES
APCH24 TKOF06	BUILDING	231105.10N 0800340.20E	1642	-	OLD BUILDING TOP
APCH24 TKOF06	TREE	231105.93N 0800341.49E	1675	-	GROUP OF TREES
APCH24 TKOF06	TANK	231104.64N 0800341.06E	1643	-	WATER TANK
APCH24 TKOF06	POLE	231104.99N 0800341.79E	1644	-	ELECTRIC POLE
APCH24 TKOF06	BUILDING	231105.20N 0800341.48E	1640	-	BUILDING TOP
APCH24 TKOF06	POLE	231105.47N 0800340.76E	1648	-	LIGHT POST
APCH24 TKOF06	NATURAL HIGH GROUND	231101.17N 0800338.08E	1629	-	SPOT LEVEL
In Circling Area and at AD	TREE	231020.02N 0800243.52E	1590	-	GROUP OF TREES
In Circling Area and at AD	TREE	231026.45N 0800233.64E	1590	-	GROUP OF TREES
In Circling Area and at AD	TREE	231029.74N 0800238.88E	1596	-	GROUP OF TREES
In Circling Area and at AD	BUILDING	231029.70N 0800241.89E	1586	-	SECURITY HUT
In Circling Area and at AD	FENCE	231031.09N 0800243.86E	1589	-	AIRPORT BOUNDARY WALL WITH FENCING TOP

In Circling Area and at AD	OTHER	231059.71N 0800328.33E	1690	LGT	FLOOD LIGHT MAST
In Circling Area and at AD	OTHER	231058.59N 0800326.33E	1690	LGT	FLOOD LIGHT MAST
In Circling Area and at AD	FENCE	231103.79N 0800338.15E	1638	-	AIRPORT BOUNDARY WALL WITH FENCING TOP
In Circling Area and at AD	SIGN	231100.15N 0800337.64E	1634	-	ARP SIGN BOARD
In Circling Area and at AD	BUILDING	231049.44N 0800331.12E	1634	-	SECURITY HUT
In Circling Area and at AD	FENCE	231047.69N 0800328.19E	1628	-	AIRPORT BOUNDARY WALL WITH FENCING TOP
In Circling Area and at AD	OTHER	231052.65N 0800324.55E	1644	LGT	WIND SOCK
In Circling Area and at AD	BUILDING	231058.70N 0800324.86E	1666	LGT	ATC BUILDING TOP
In Circling Area and at AD	ANTENNA ON BUILDING	231058.86N 0800324.85E	1681	LGT	ATC ANTENNA TOP
In Circling Area and at AD	BUILDING	231048.27N 0800332.93E	1632	-	DVOR HUT TOP
In Circling Area and at AD	NAV-AID	231048.21N 0800332.78E	1642	LGT	DVOR MAIN ANTENNA
In Circling Area and at AD	NAV-AID	231048.56N 0800333.16E	1649	LGT	DVOR/DME
In Circling Area and at AD	OTHER	231048.46N 0800333.19E	1652	LGT	DVOR LIGHTENING ARRESTOR
In Circling Area and at AD	OTHER	231053.09N 0800325.18E	1624	LGT	LANDING 'T'
In Circling Area and at AD	BUILDING	231103.93N 0800337.70E	1644	-	CIVIL ENGINEERING OFFICE
In Circling Area and at AD	TOWER	231105.64N 0800337.89E	1675	-	TOWER
In Circling Area and at AD	TREE	231105.10N 0800339.05E	1671	-	GROUP OF TREES
In Circling Area and at AD	BUILDING	231106.21N 0800341.47E	1650	-	SAI BABA TEMPLE

In Circling Area and at AD	TREE	231104.06N 0800336.71E	1663	-	GROUP OF TREES
In Circling Area and at AD	TREE	231105.45N 0800340.09E	1686	-	GROUP OF TREES
In Circling Area and at AD	BUILDING	231036.40N 0800307.86E	1613	-	SECURITY HUT
In Circling Area and at AD	BUILDING	231025.93N 0800249.05E	1589	-	SECURITY HUT
In Circling Area and at AD	TREE	231035.52N 0800251.00E	1627	-	GROUP OF TREES
In Circling Area and at AD	TREE	231047.17N 0800310.45E	1632	-	GROUP OF TREES
In Circling Area and at AD	FENCE	231047.62N 0800313.24E	1616	-	AIRPORT BOUNDARY WALL WITH FENCING TOP
In Circling Area and at AD	BUILDING	231047.57N 0800313.46E	1619	-	SECURITY HUT
In Circling Area and at AD	TREE	231106.91N 0800340.23E	1665	-	GROUP OF TREES
In Circling Area and at AD	FENCE	231040.74N 0800301.00E	1609	-	AIRPORT BOUNDARY WALL WITH FENCING TOP
In Circling Area and at AD	TREE	231038.89N 0800314.09E	1622	-	GROUP OF TREES
In Circling Area and at AD	TREE	231046.02N 0800307.33E	1628	-	GROUP OF TREES
In Circling Area and at AD	TREE	231033.67N 0800247.26E	1608	-	GROUP OF TREES
In Circling Area and at AD	OTHER	230955.09N 0800311.74E	1781	LGT	MOBILE TOWER LGT

Replace table in VAJB AD 2.10 of eAIP India with the above table.

VAJB 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 stopways	Geographical coordinates for threshold and runway end
1	2	3	4	5
06	058.69 DEG	1988 X 45	44/F/C/X/U Bituminous	THR: 231023.20N 0800237.26E RWY END: 231056.79N 0800336.99E
24	238.69 DEG	1988 X 45	44/F/C/X/U Bituminous	THR: 231056.79N 0800336.99E RWY END: 231023.20N 0800237.26E
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: 1575 FT TDZ: 1592 FT	0.77%	NIL	NIL	2108 X 150 M
THR: 1626 FT TDZ: 1626 FT	-0.77%	NIL	NIL	2108 X 150 M
Dimensions of runway end safety areas (M)	Location and description of arresting system (if any)	Existence of an obstacle-free zone	Remarks.	
11	12	13	14	
90 X 90		NIL	1. PCN in THR06 to 610M: 48/R/C/X/U 2. All elevations in EGM-08	
90 X 90		NIL	1. PCN in THR06 to 610M: 48/R/C/X/U 2. All elevations in EGM-08	

Amend VAJB AD 2.12 of eAIP India accordingly

VAJB AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks Including runway entry or start point where alternative reduced declared distances have been declared.
1	2	3	4	5	6
06	1988M	1988M	1988M	1988M	
24	1988M	1988M	1988M	1988M	

Amend VAJB AD 2.13 of eAIP India accordingly.

VAJB 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 DME/ elevation of GBAS reference point	Service volume radius from the GBAS reference point	Remarks
1	2	3	4	5	6	7	8
DVOR	JJB	113.600MHz	As ATS	231048.21N 0800332.78E			Radials restricted between radials 245-265 degree
DME	JJB	CH83X	As ATS	231048.56N 0800333.16E	1649 FT		DME collocated with DVOR Elevation in EGM-08

Amend VAJB AD 2.19 and ENR4.1 of eAIP India accordingly.

VAJB AD 2.24 AMENDMENTS/ CANCELLATIONS

1. **Replace** following Charts in VAJB AD 2.24 of eAIP India with the corresponding charts of this AIP Supplement.
 - i. Aerodrome Chart
 - ii. Aircraft Parking/Docking Chart
2. **Insert** following Charts in VAJB AD 2.24 of eAIP India with the corresponding charts of this AIP Supplement and amend text accordingly.
 - i. Aerodrome Obstacle Chart Type A (Operating Limitations) RWY 06/24
3. **Cancel** NOTAM C1507/18 OF VABBYNYX.

RWY	DIRECTION	THR CO-ORDINATES	THR. ELEV.	BEARING STRENGTH
06	059	23°10'23.20"N 080°02'37.26"E	1575	44/F/C/X/U RWY 06 THR-610M PCN 48/R/C/X/U
24	239	23°10'56.79"N 080°03'36.99"E	1626	44/F/C/X/U RWY 06 THR-610M PCN 48/R/C/X/U

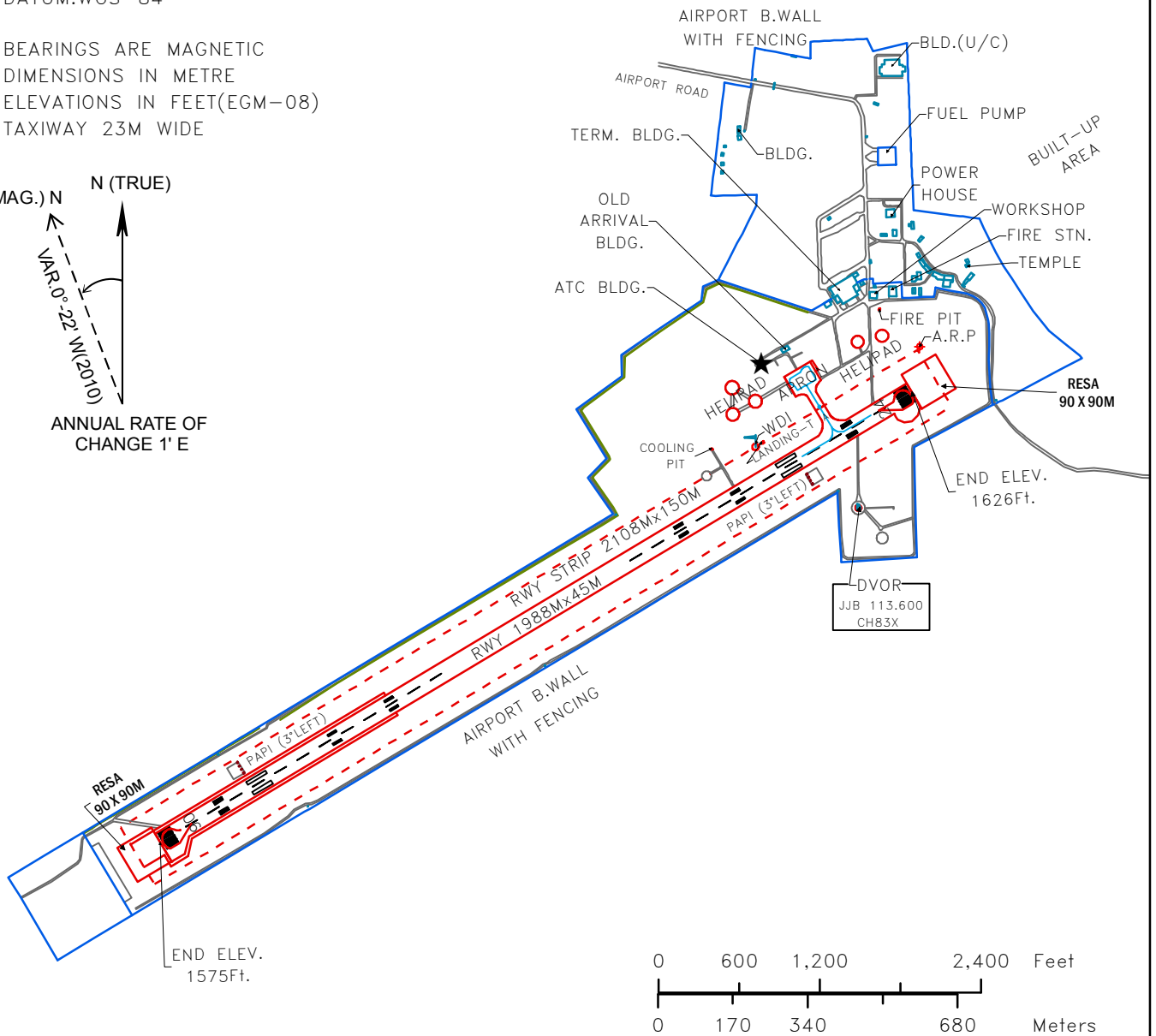
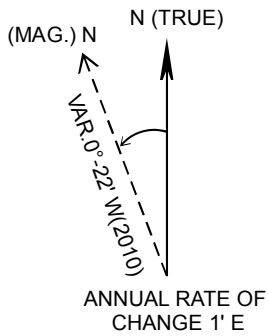
* DATUM:WGS-84

* BEARINGS ARE MAGNETIC

* DIMENSIONS IN METRE

* ELEVATIONS IN FEET(EGM-08)

* TAXIWAY 23M WIDE



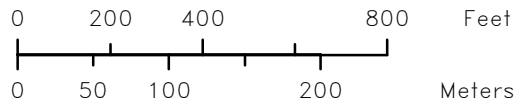
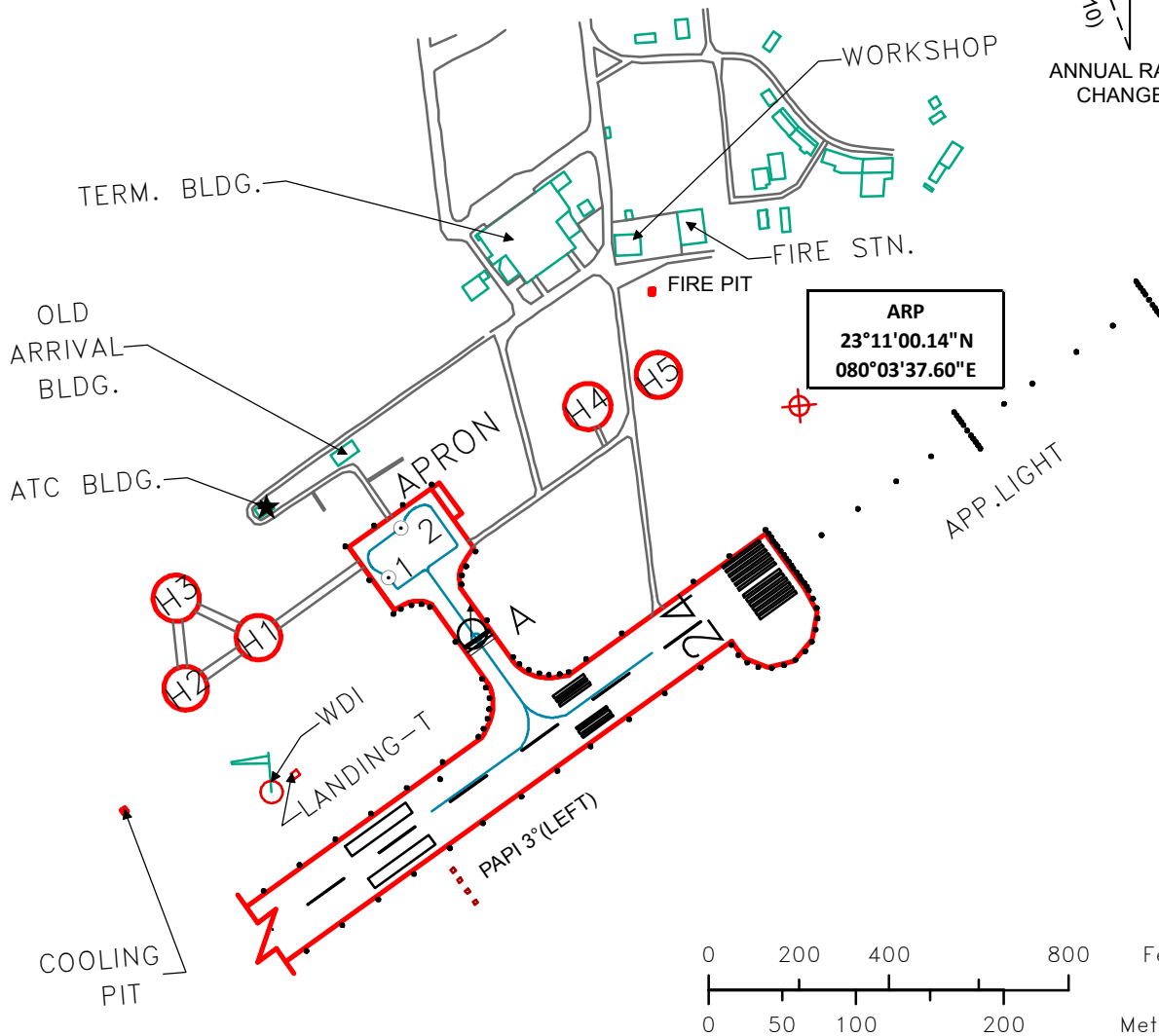
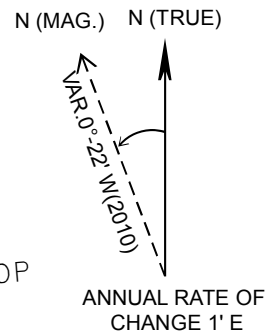
DATE OF AERONAUTICAL INFORMATION
DECEMBER 2018

* DATUM:WGS 84

* DIMENSIONS IN METRE

* ELEVATIONS IN FEET (EGM-08)

* TAXIWAY 23M WIDE



TWY	PCN	WIDTH	ELEV
A	44/F/C/X/U	23M	1624

LEGEND	
VOR CHECK POINT	
AIRCRAFT STAND	
RWY HOLDING POSITION	

STAND NO.	WGS-84 COORDINATES FOR AIRCRAFT STAND	PCN	SUITABILITY OF AIRCRAFT	STATUS OF AIRCRAFT STAND	ELEV.
STAND 01	23°10'57.11"N 80°03'27.68"E	48/R/C/X/U	AT72	POWER IN / POWER OUT	1622
STAND 02	23°10'58.16"N 80°03'28.06"E	48/R/C/X/U	AT72	POWER IN / POWER OUT	1623
HELIPAD - 1	23°10'56.02"N 80°03'24.51"E				1620
HELIPAD - 2	23°10'55.04"N 80°03'22.72"E				1619
HELIPAD - 3	23°10'57.01"N 80°03'22.66"E				1617
HELIPAD - 4	23°11'00.45"N 80°03'32.67"E				1624
HELIPAD - 5	23°11'01.04"N 80°03'34.37"E				1624

DATE OF AERONAUTICAL INFORMATION
DECEMBER 2018

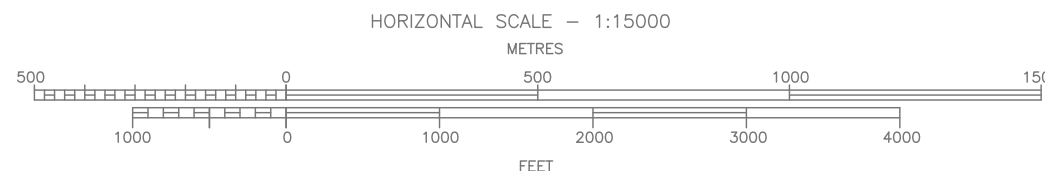
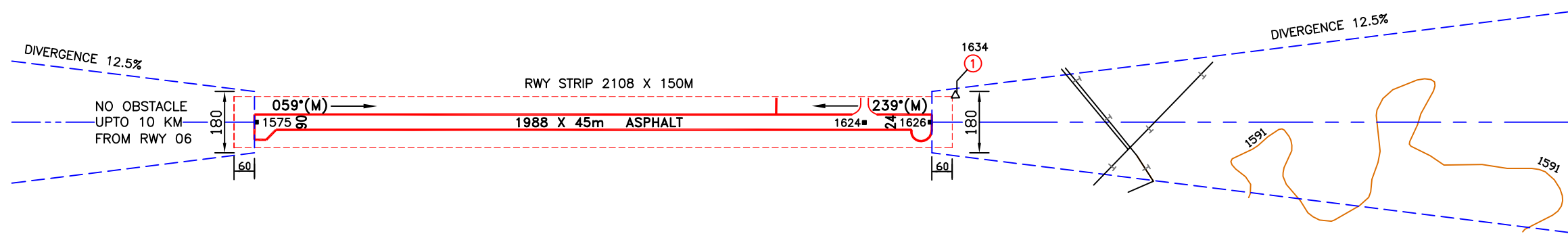
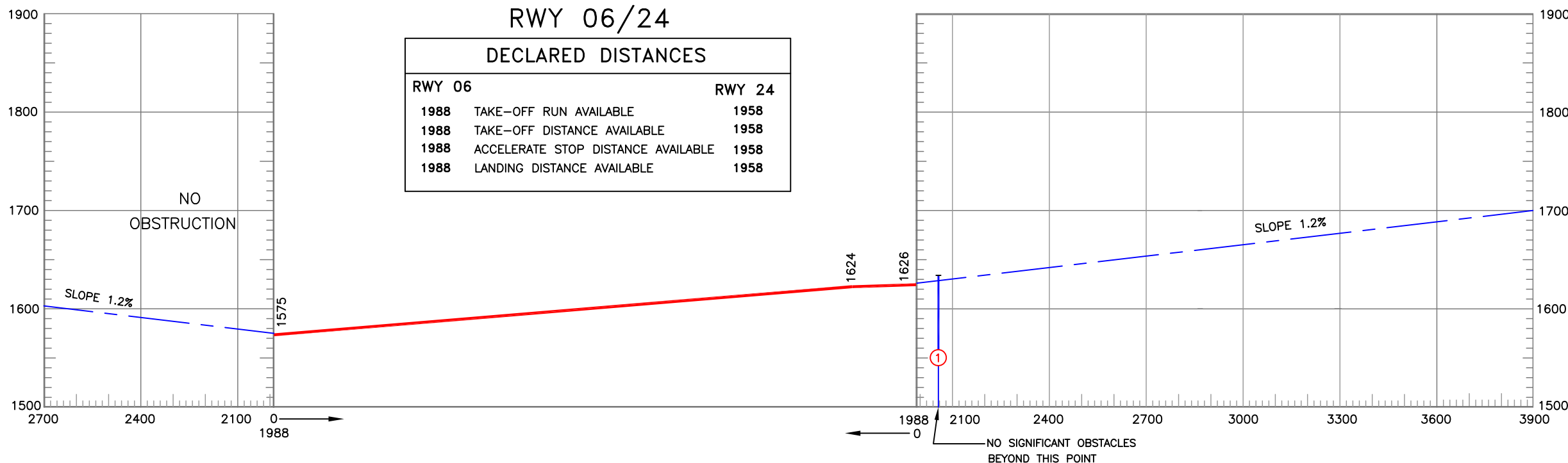
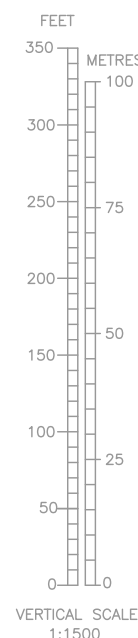
ELEVATIONS IN FEET
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART

TYPE -A (OPERATING LIMITATIONS)

INDIA/JABALPUR
JABALPUR AIRPORT/RWY 06/24

MAGNETIC VARIATION 0°(2010)



LEGEND

	PLAN	PROFILE
IDENTIFICATION NUMBER	①	①
SIGN BOARD	△	
HIGH TENSION LINE	—+—+—	
CONTOUR	1591	
RWY ELEV.(SPOT)	■1624	

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

NOTES:-

1. The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
2. Frengible Objects have not been shown in this chart.
3. Datum - All Elevations are in EGM08.
4. Periphery road without traffic is no obstacle.
5. Consult Notam for latest information.
6. Rwy directions rounded to nearest degree.(Magnetic)
In degree minute : Rwy 06/24 = 059°03'/239°03'(2010)
In degree minute : Rwy 06/24 = 058°55'/238°55'(2018)
7. Magnetic variation rounded to nearest degree 0°22'W,
Annual rate of change 1'E (2010).
8. All obstacles shown in this chart are based on aeronautical obstacle Survey December 2017.
9. Chart prepared based on DGCA CAR Section 9AS & ATM Series'G' Part-1 Revision 4, 26thAug.2014.

AMENDMENT RECORD

NO.	DATE	ENTERED BY

AERONAUTICAL INFORMATION UPTO -DEC. 2018

COMPILED BY - CARTO, AIRPORTS AUTHORITY OF INDIA

CHART No. AAI/33-OBS/CARTO/2018