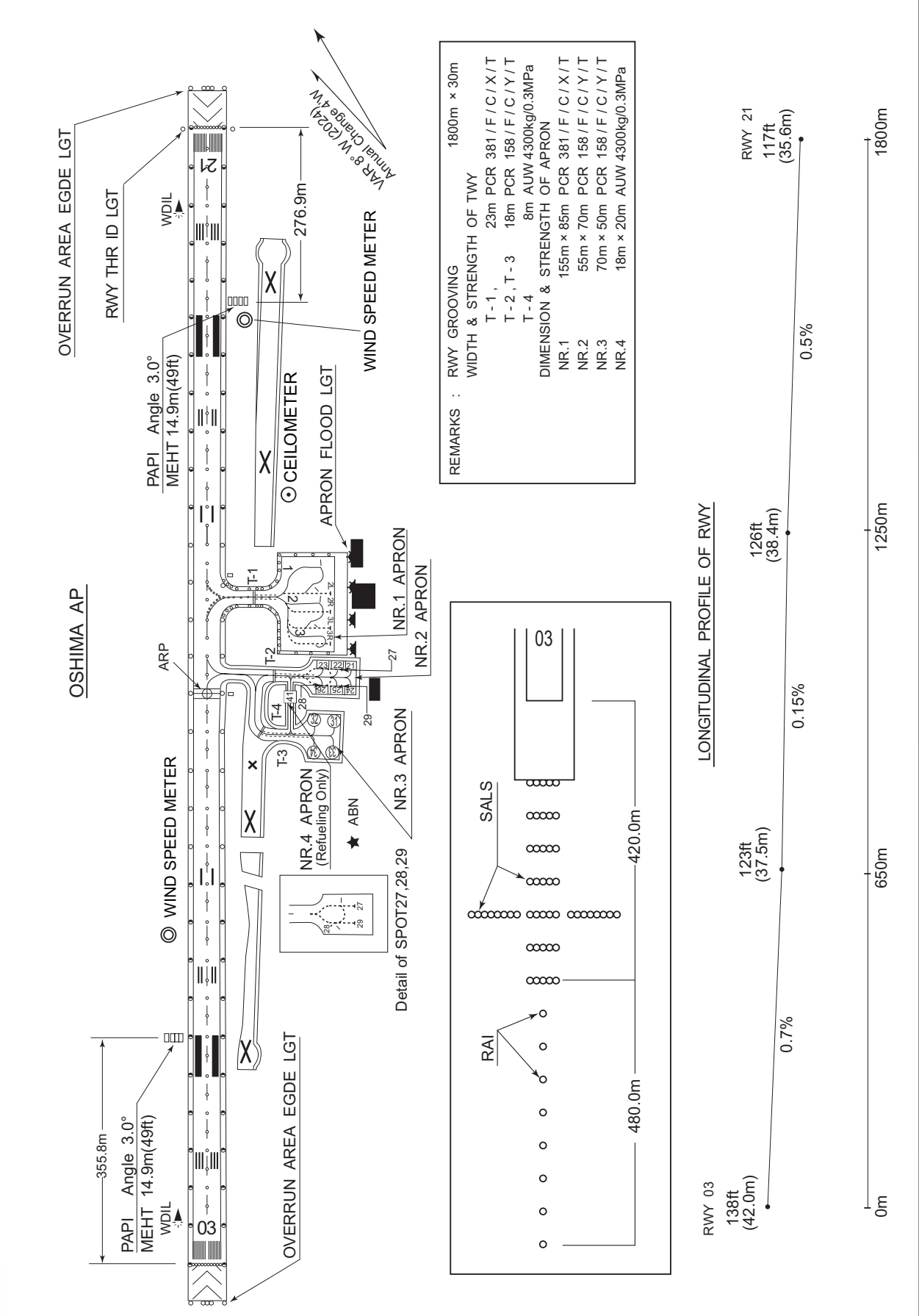


CHANGE : WIND SPEED METER, CEILOMETER added.



STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMA

SID

HATSU FOUR DEPARTURE

RWY03 : Climb RWY HDG to 800FT, turn right, climb...

RWY21 : Climb RWY HDG to 1400FT, turn right, direct to OSE VOR/DME,...  
...via OSE R037 to HATSU.

Cross OSE 10.0DME at or above 3000FT.

Note RWY03 : In case of climbing with 8.7% gradient up to 500FT, another TKOF  
WX MINIMA is applicable.

OBST ALT 394FT located at 0.6NM 049° FM end of RWY03.

Note RWY21 : 4.2% climb gradient required up to 1400FT.

OBST ALT 1444FT located at 2.2NM 165° FM end of RWY21



### STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMASID

## OSHIMA REVERSAL FOUR DEPARTURE

RWY03: Climb RWY HDG to 1100FT, turn left,...

RWY21: Climb RWY HDG to 1400FT, turn right,...  
...direct to OSE VOR/DME.

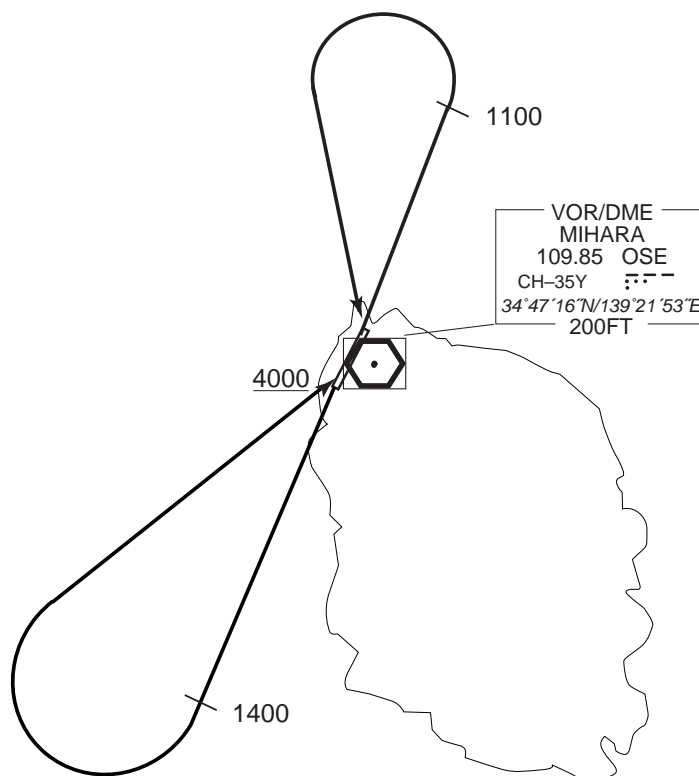
Cross OSE VOR/DME at or above 4000FT.

Note RWY03 : In case of climbing with 8.7% gradient up to 500FT, another TKOF WX MINIMA is applicable.

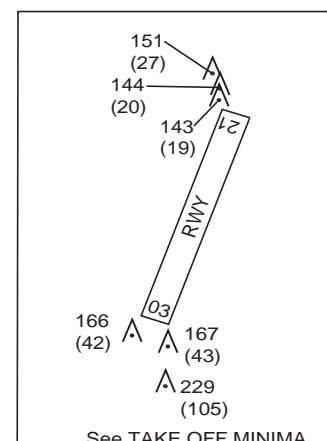
OBST ALT 394FT located at 0.6NM 049°FM end of RWY03.

Note RWY21 : 4.2% climb gradient required up to 1400FT.

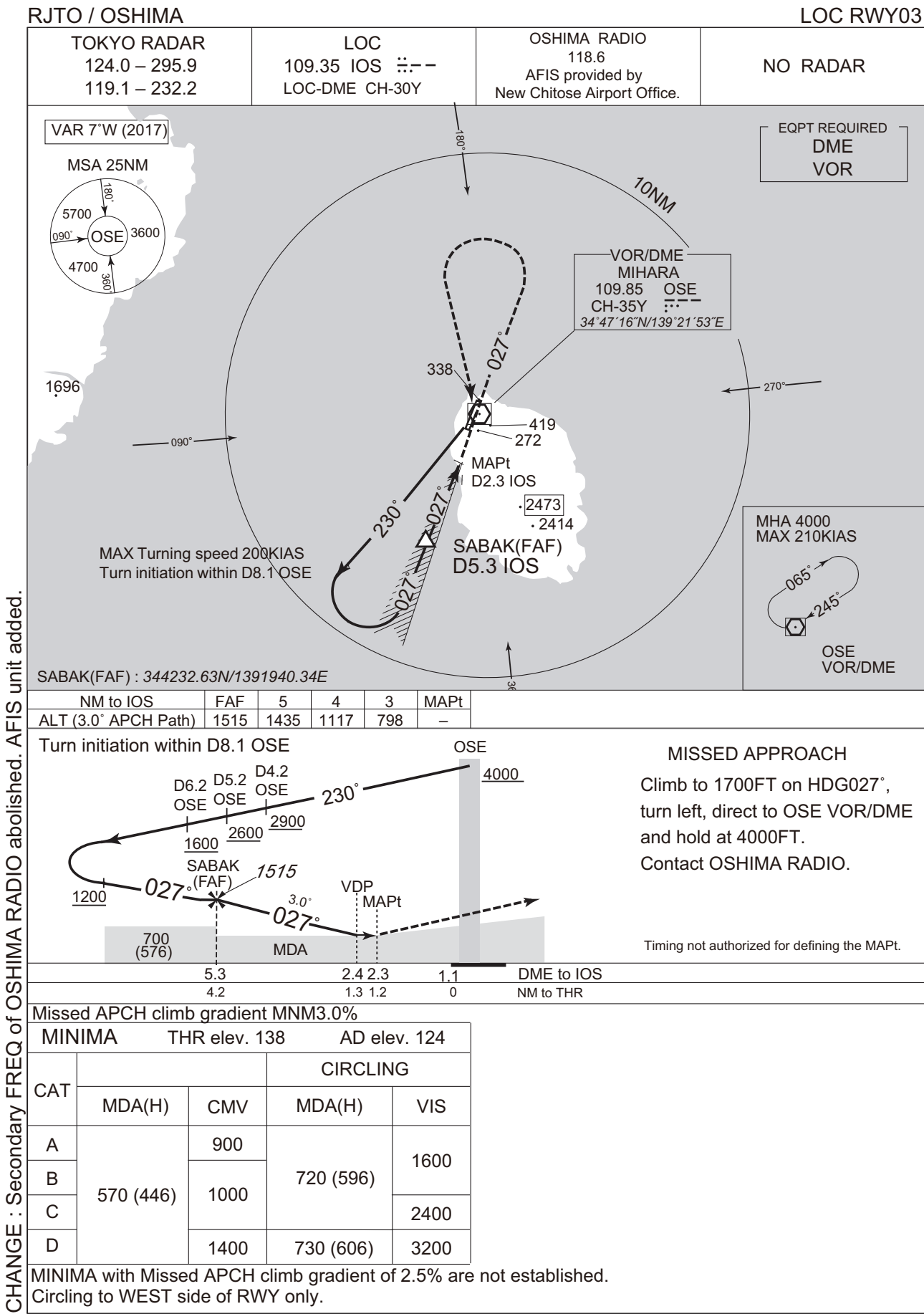
OBST ALT 1444FT located at 2.2NM 165°FM end of RWY21



OSHIMA REVERSAL FOUR DEPARTURE



INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART

RJTO / OSHIMA

VOR A

TOKYO RADAR  
124.0 – 295.9  
119.1 – 232.2MIHARA VOR/DME  
109.85 OSE  
CH-35Y  
34°47'16"N / 139°21'53"EOSHIMA RADIO  
118.6  
AFIS provided by  
New Chitose Airport Office.

NO RADAR

VAR 7°W (2017)

MSA 25NM



1696

MAX Turning speed 200KIAS  
Turn initiation within D8.0 OSE

HOLNI(FAF) : 344319.00N / 1391821.84E

EQPT REQUIRED  
DME

D4.8 OSE

338

272

MAPt

D1.9 OSE

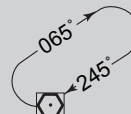
419

2473

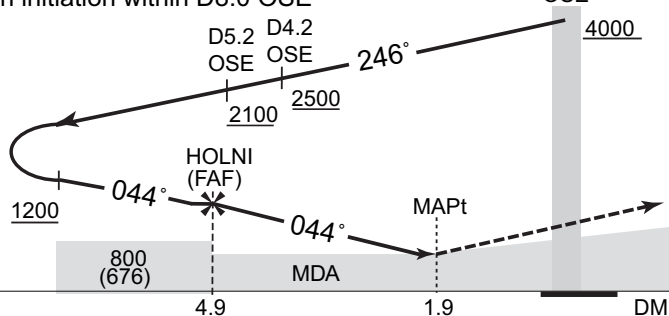
2414

HOLNI(FAF)

D4.9 OSE

MHA 4000  
MAX 210KIASOSE  
VOR/DME

Turn initiation within D8.0 OSE



MISSED APPROACH

Climb via OSE R044 to OSE  
4.8DME, turn left, direct to  
OSE VOR/DME and hold at  
4000FT.  
Contact OSHIMA RADIO.

Timing not authorized for defining the MAPt.

MINIMA

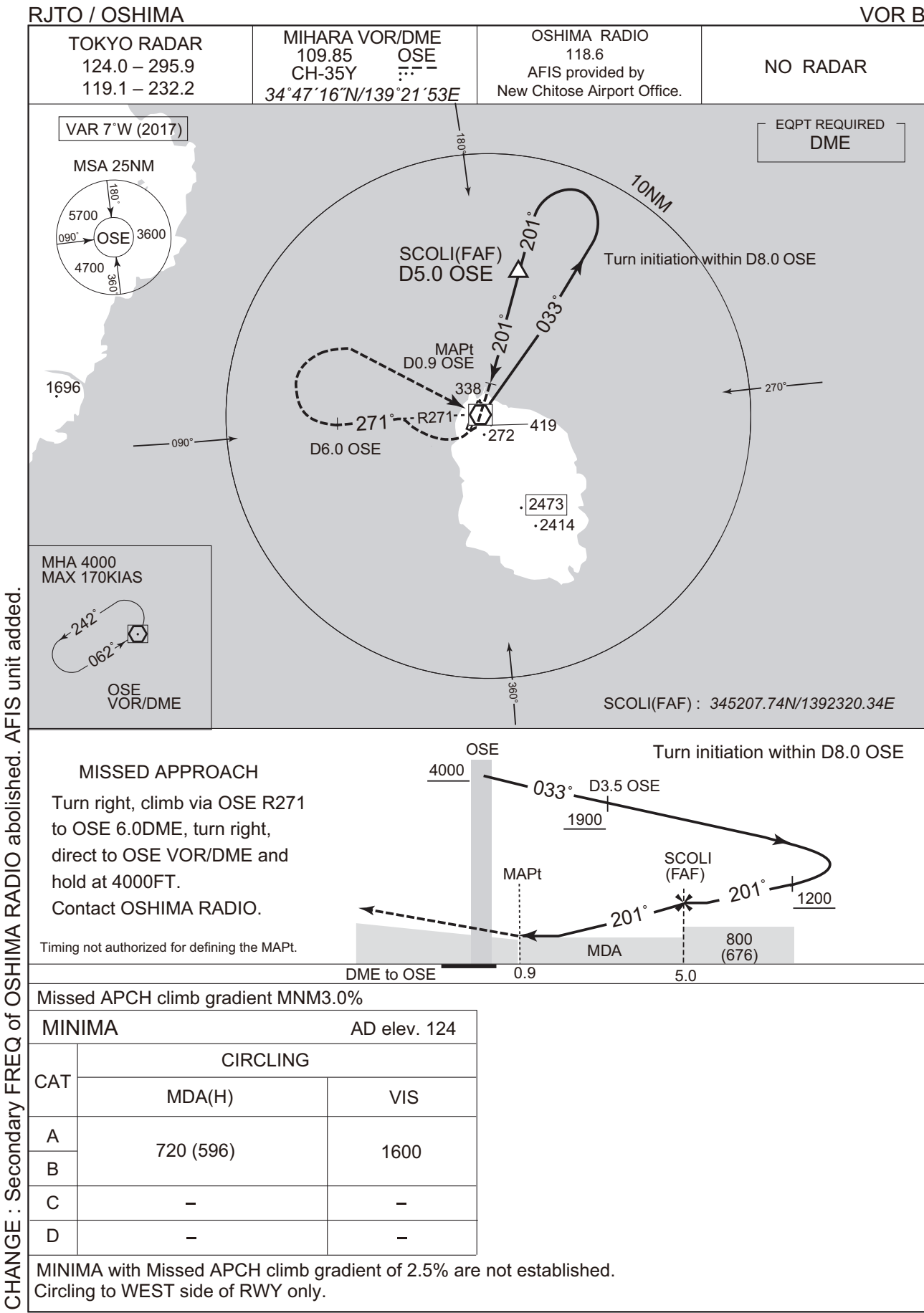
AD elev. 124

CAT	CIRCLING	
	MDA(H)	VIS
A	720 (596)	1600
B		2400
C		3200
D	730 (606)	3200

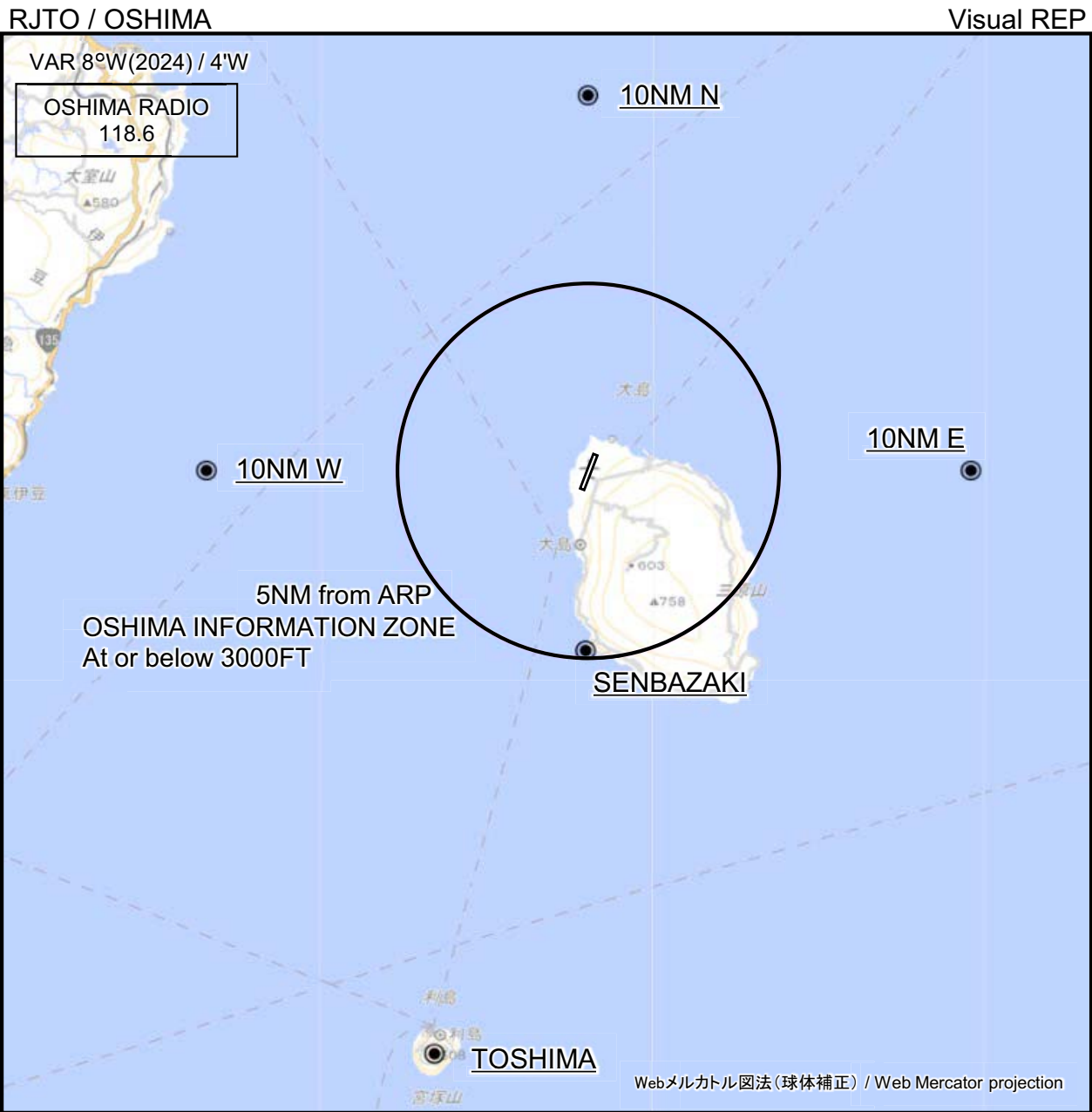
Circling to WEST side of RWY only.

CHANGE : Secondary FREQ of OSHIMA RADIO abolished. AFIS unit added.

INSTRUMENT APPROACH CHART



CHANGE : Secondary FREQ of OSHIMA RADIO abolished. AFIS unit added.



※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

CHANGE : VAR.	Call sign	BRG / DIST from ARP	Remarks
	10NM N	360°T / 10.0NM	海上 Over the sea
	10NM E	090°T / 10.0NM	海上 Over the sea
	10NM W	270°T / 10.0NM	海上 Over the sea
	千波崎 Senbazaki	181°T / 4.8NM	岬 Cape
	利島 Toshima	194°T / 16.1NM	宮塚山 Mt. Miyatsuka

NOTE: In the SE direction of the airport, A/G COM from Oshima Radio is blinded by Mt Mihara(2,487ft)

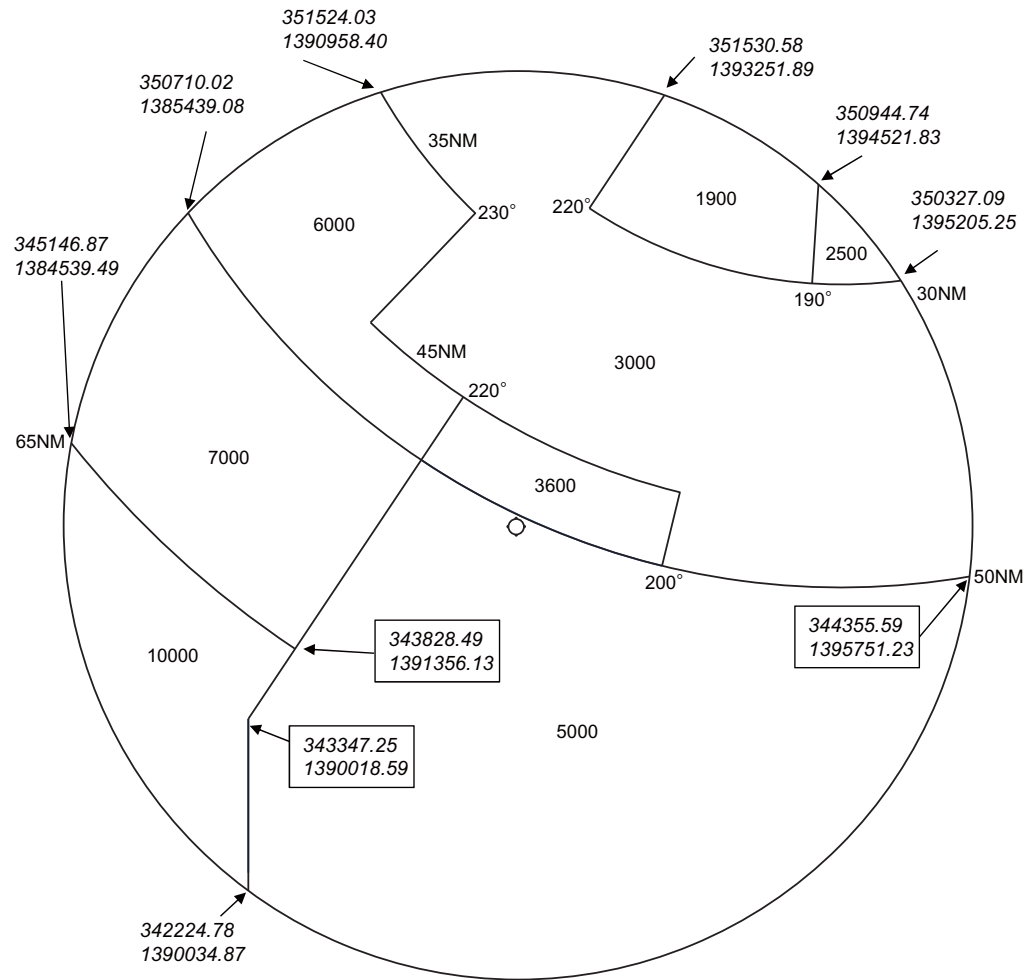




RJTO / OSHIMA

Minimum Vectoring Altitude CHART

VAR 8°W (2019)



- CENTER : 344655N/1392137E (ARP)  
- 344655N/1392137E RADIUS : 30NM  
- RADIAL & DISTANCE FM 353312N/1394652E(TOKYO ARP)

CHANGE : VAR.