

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 09/05/2024	APWS Task ID: D1DBE097791A4C759BA272EA010FAD73	APWS Project ID: 2C7B00A8A3A34824B3F1563E2D8F71BB
Procedure: ILS OR LOC RWY 33L AMDT 13		Enroute: NO	Specialist: Tuttle, Judith		Agreement Number:
Airport ID: KBWI			Airport City: BALTIMORE		State: MD
Facility ID: RUX	Facility Type: ILS	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: ADDED INITIAL FROM KOOLZ. ACTIVE AIRPORT DATA USED FOR KBWI. CONTACT: ERIC SUSKI, 405.954.7331. HARD DATE QUALITY 21 CHECKED QUALITY 9 CHECKED BEGUE					

LOC I-RUX 111.7	APP CRS 335°	Rwy ldg TDZE Apt Elev	8301 143 143
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BALTIMORE/ WASHINGTON INTL THURGOOD MARSHALL (BWI) ILS or LOC RWY 33L

RADAR required for procedure entry. DME or RADAR required.

RNP APCH - GPS. From KOOLZ.

T Simultaneous approach authorized with ILS or LOC Rwy 33R. DME from
A BAL vortac. DME use requires simultaneous reception of I-RUX and BAL DME.

MALS

MISSED APPROACH: Climb to 600 then climbing left turn to 2600 on heading 300° and BAL vortac R-311 to YANNI INT/ BAL 16.8 DME and hold.

D-ATIS		POTOMAC APP CON			
115.1	127.8	119.0	282.275	(020°-100°)	119.7 290.475 (131°-180°)
		124.55	317.425	(101°-130°)	128.7 307.9 (181°-019°)

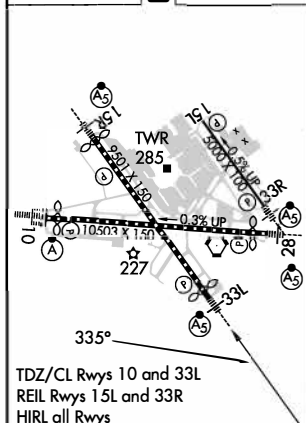
BALTIMORE TOWER	GND CON	CLNC DEL
119.4 257.8	121.9	118.05

CPDLC



PROTOTYPE-NOT
FOR NAVIGATION

LEV 143	D	TDZE 143
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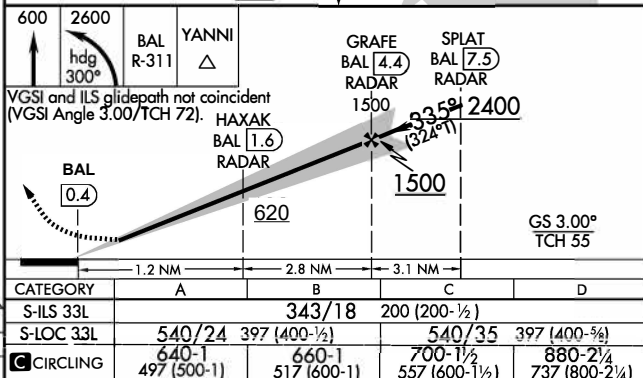
TDZ/CL Rwy 10 and 33L
REIL Rwy 15L and 33R
HIRL all Rwy

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

Baltimore, Maryland

Amdt 13 FIG



BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)

39°11'N-76°40'W

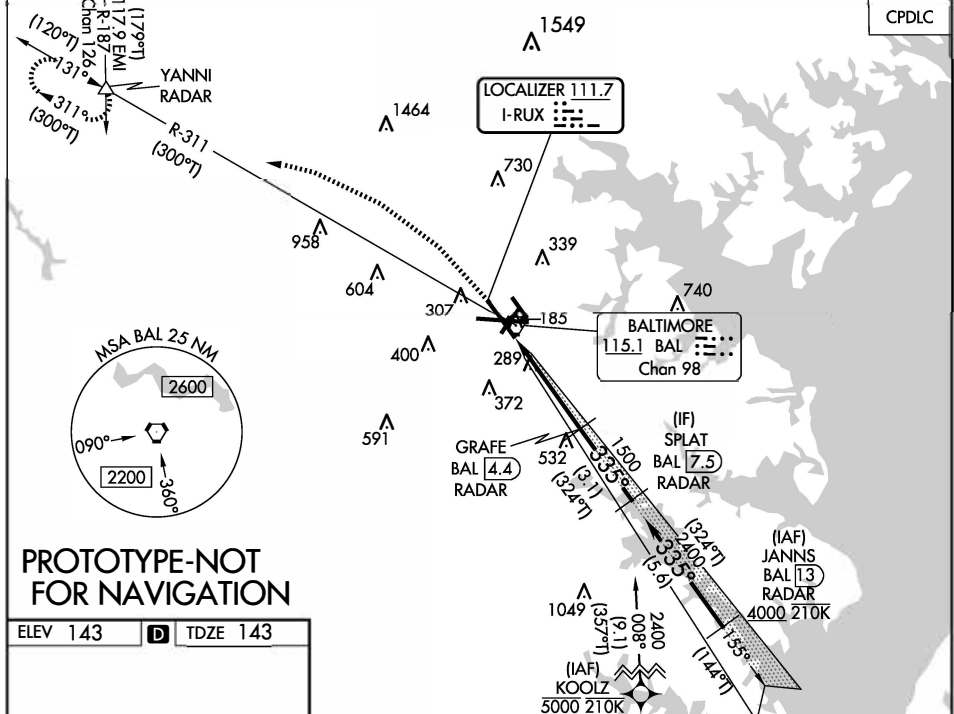
ILS or LOC RWY 33L

ILS RWY 33L (SA CAT I & II)
BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)

MISSED APPROACH:
Climb to 600 then
climbing left turn to 2600
on heading 300° and BAL
vortac R-311 TO YANNI INT/
BAL 16.8 DME and hold.

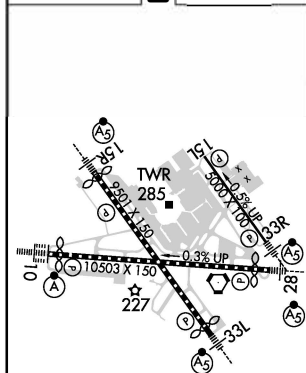
▼ Simultaneous approach authorized with ILS or LOC Rwy 33R. DME from BAL vortac. DME use requires simultaneous reception of I-RUX and BAL DME. SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval. SA CAT II: Requires specific OPSPEC, MSPEC, or LOA approval.

D-ATIS	POTOMAC APP CON				BALTIMORE TOWER	GND CON	CLNC DEL
115.1 127.8	119.0 282.275	(020°-100°)	119.7 290.475	(131°-180°)	119.4 257.8	121.9	118.05
	124.55 317.425	(101°-130°)	128.7 307.9	(181°-019°)			

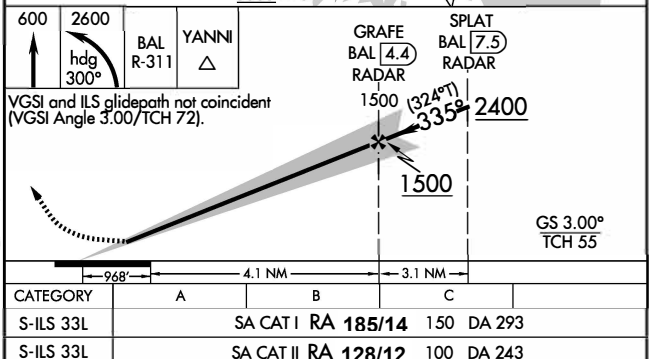


PROTOTYPE-NOT
FOR NAVIGATION

ELEV 143	D	TDZE 143
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TDZ/CL Rwy 10 and 33L
REIL Rwy 15L and 33R
HIRL all Rwy



**SA CATEGORY I & II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

OLD

BALTIMORE, MARYLAND

AL-804 (FAA)

22251

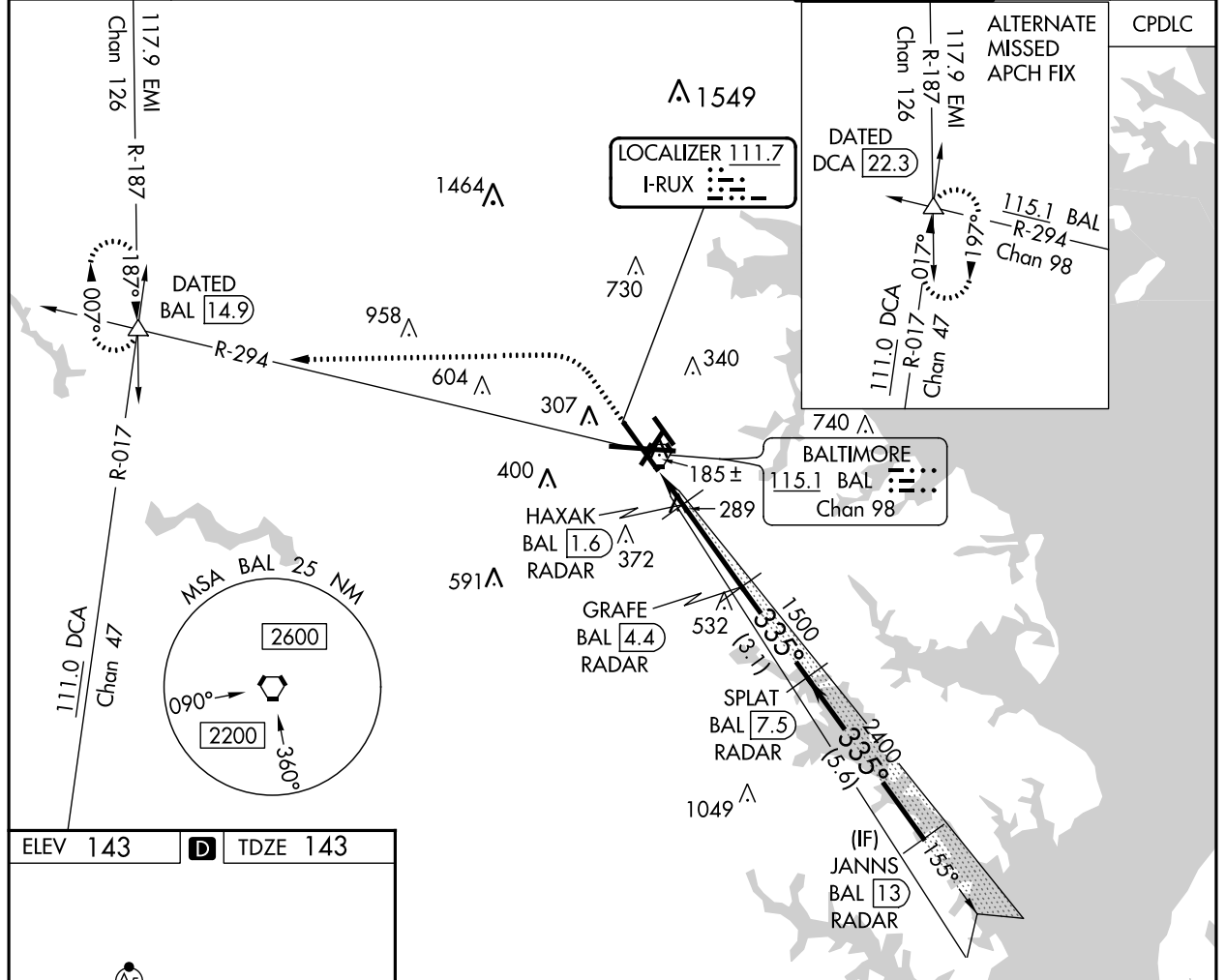
LOC I-RUX 111.7	APP CRS 335°	Rwy ldg TDZE Apt Elev	8301 143 143
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BALTIMORE/
WASHINGTON INTL THURGOOD MARSHALL (BWI)

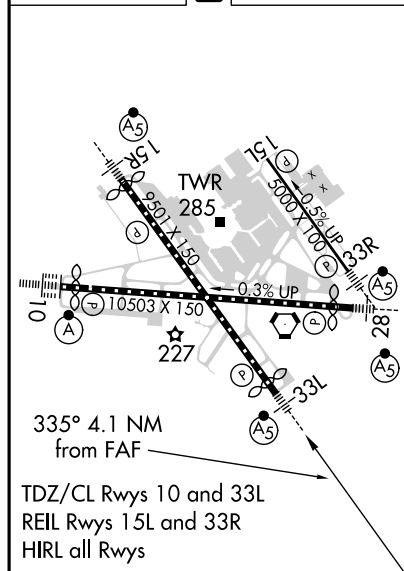
ILS or LOC RWY 33L

DME or RADAR required for LOC only. RADAR required for procedure entry.		MALSR	MISSED APPROACH: Climb to 600 then climbing left turn to 2600 on heading 280° and BAL R-294 to DATED INT/BAL 14.9 DME and hold.
Simultaneous approach authorized with ILS or LOC Rwy 33R. DME from BAL VORTAC.			

D-ATIS 115.1 127.8	POTOMAC APP CON 119.0 282.275 (020°-100°) 124.55 317.425 (101°-130°)	119.7 290.475 (131°-180°) 128.7 307.9 (181°-019°)	BALTIMORE TOWER 119.4 257.8	GND CON 121.9	CLNC DEL 118.05
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ELEV 143	D TDZE 143
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FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

600	2600	BAL R-294	DATED	VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).	JANNS BAL 13 RADAR
* LOC only.		HAXAK BAL 1.6 RADAR	GRAFE BAL 4.4 RADAR	SPLAT BAL 7.5 RADAR	
* 600		BAL 0.4	1500	2400	4000
1.3		2.8 NM	3.1 NM	5.6 NM	
CATEGORY	A	B	C	D	
S-ILS 33L	343/18 200 (200-1/2)				
S-LOC 33L	540/24 397 (400-1/2)		540/40 397 (400-3/4)		
CIRCLING	640-1 497 (500-1)	660-1 517 (600-1)	700-1 557 (600-1 1/2)	880-2 737 (800-2 1/4)	

BALTIMORE, MARYLAND
Amdt 12B 08SEP22

BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)
39°11'N-76°40'W

ILS or LOC RWY 33L

NE-3, 28 DEC 2023 to 25 JAN 2024

OLD

BALTIMORE, MARYLAND

AL-804 (FAA)

22251

LOC I-RUX 111.7	APP CRS 335°	Rwy Idg TDZE Apt Elev	8301 143 143
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ILS RWY 33L (SA CAT I & II)

BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)

RADAR required for procedure entry.

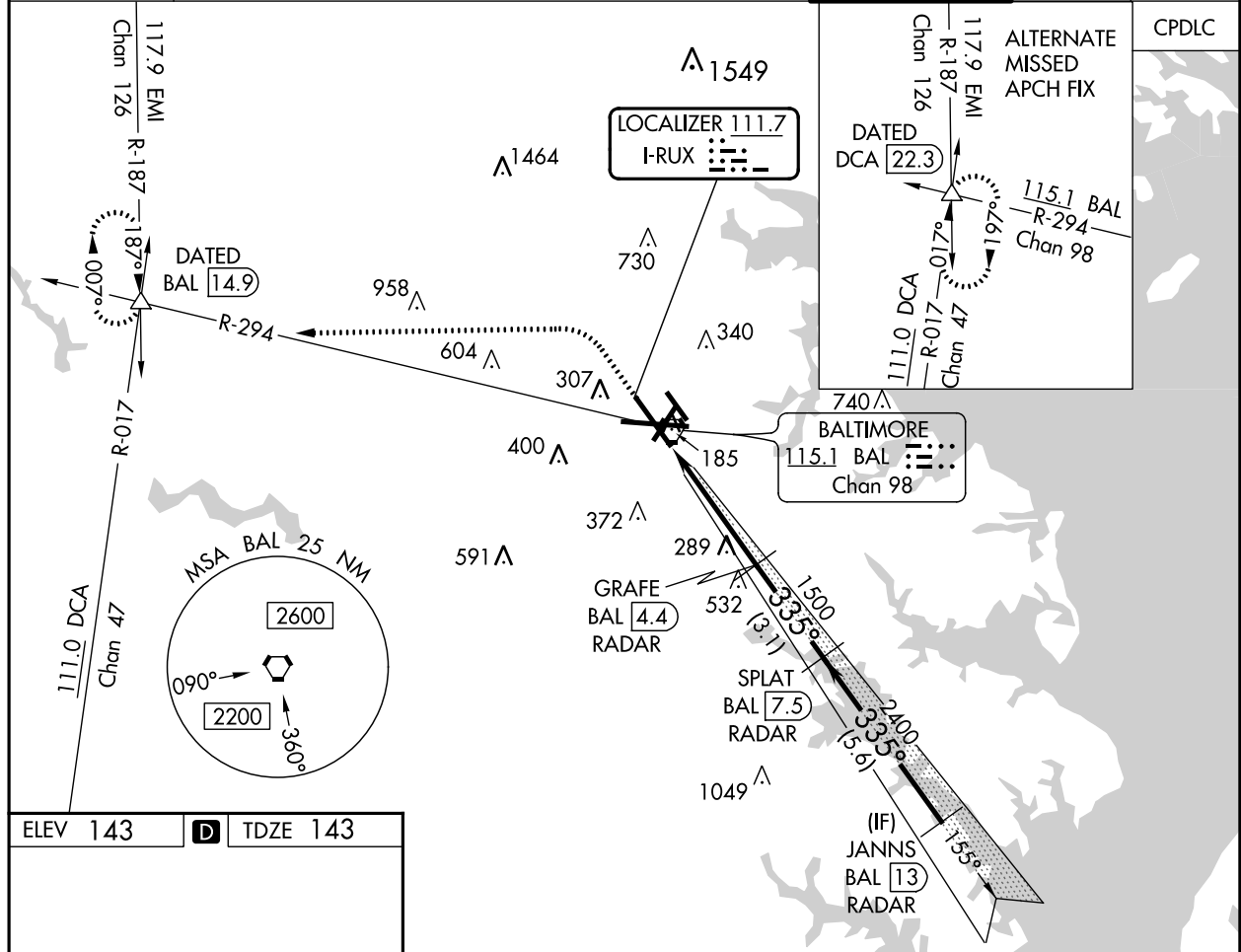
Simultaneous approach authorized with ILS or LOC Rwy 33R. DME from BAL VORTAC. SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH. SA CAT II: Reduced lighting: Requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

MALSR

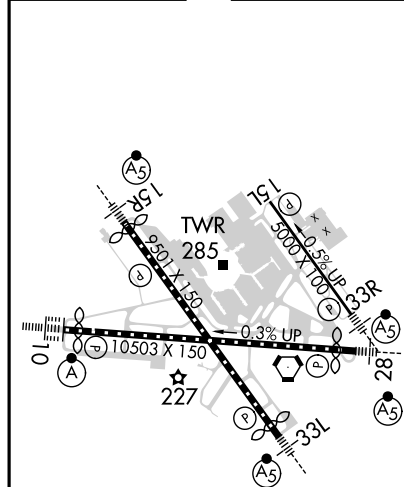


MISSED APPROACH: Climb to 600 then climbing left turn to 2600 on heading 280° and BAL R-294 to DATED INT/BAL 14.9 DME and hold.

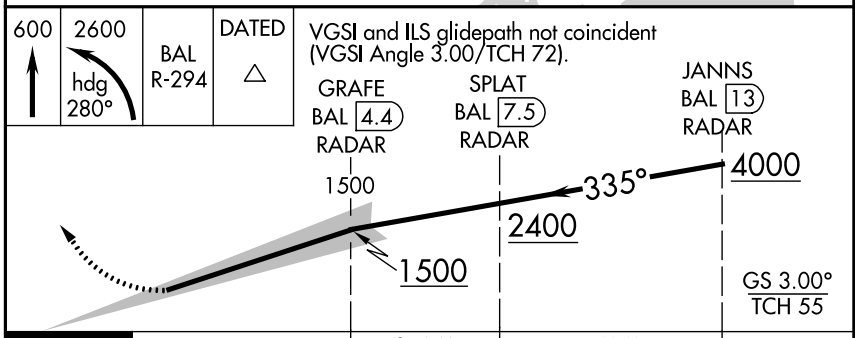
D-ATIS 115.1 127.8	POTOMAC APP CON (020°-100°) 119.0 282.275 (101°-130°) 119.7 290.475 (131°-180°) 124.55 317.425 (181°-019°)	BALTIMORE TOWER 119.4 257.8	GND CON 121.9	CLNC DEL 118.05
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ELEV 143	D	TDZE 143
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TDZ/CL Rwy 10 and 33L
REIL Rwy 15L and 33R
HIRL all Rwy



CATEGORY	A	B	C
S-ILS 33L	SA CAT I RA 186/14 150 DA 293		
S-ILS 33L	SA CAT II RA 132/12 100 DA 243		

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

BALTIMORE, MARYLAND
Amdt 12B 08SEP22

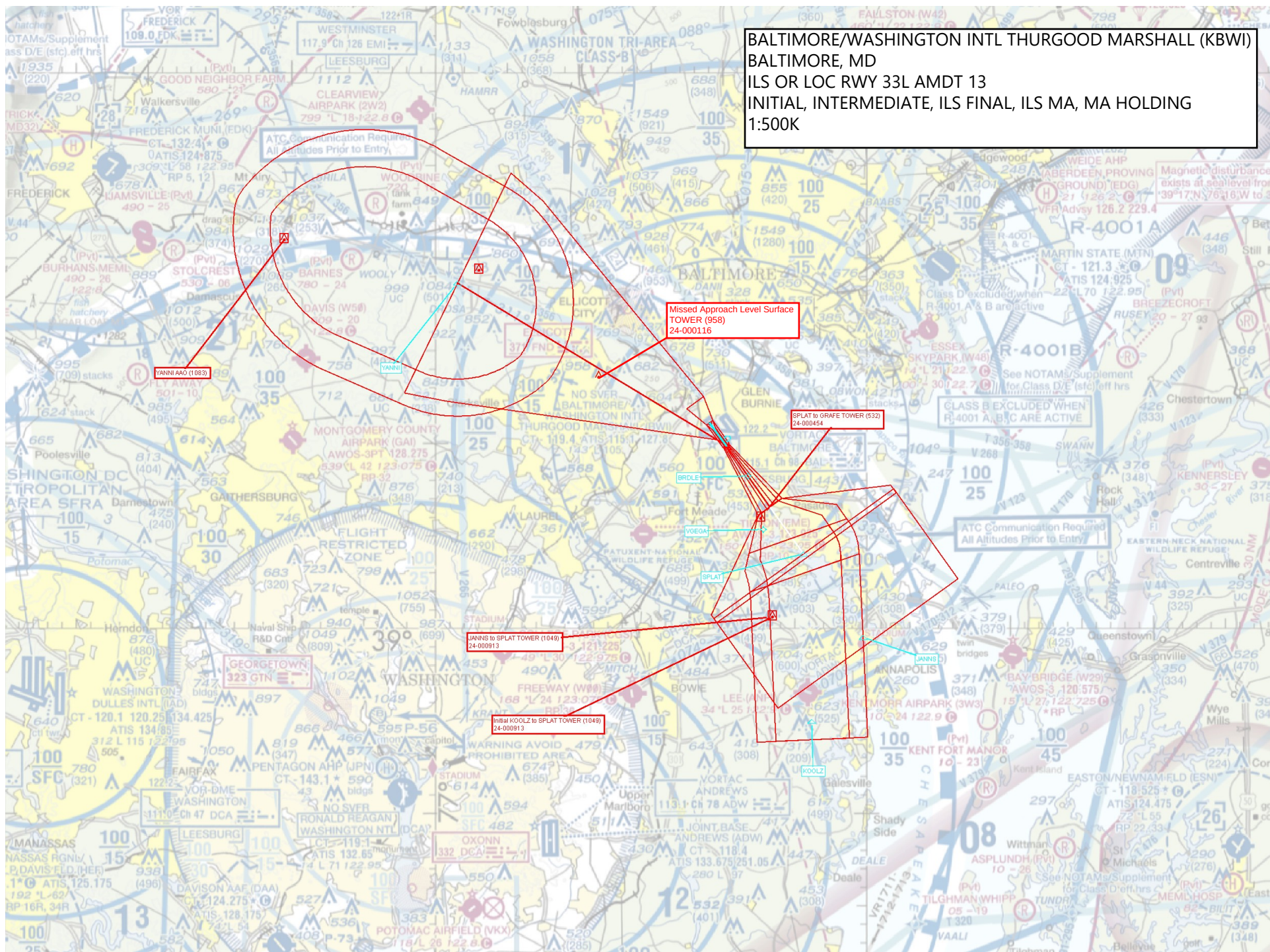
BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (BWI)
39°11'N-76°40'W

ILS RWY 33L (SA CAT I & II)

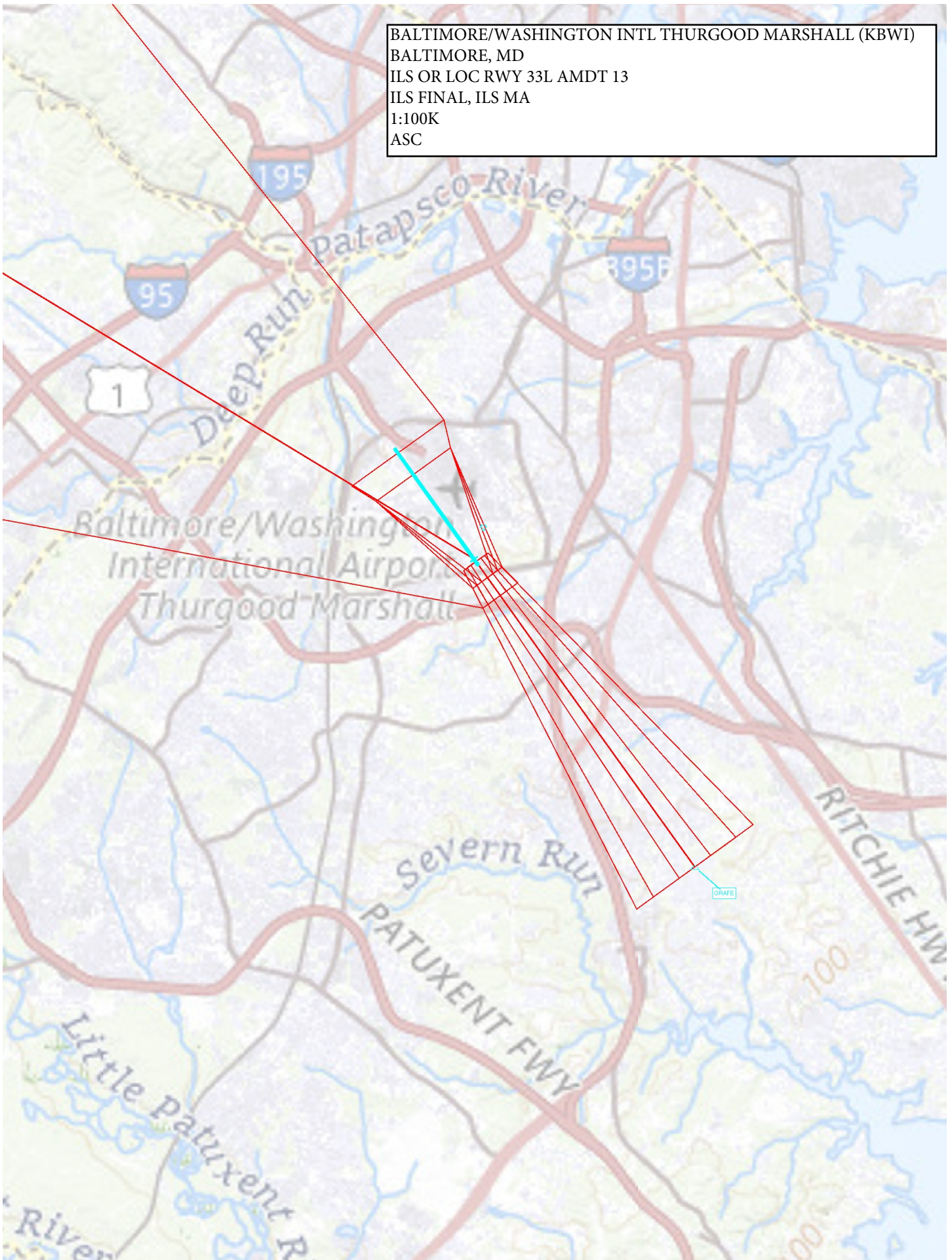
NE-3, 28 DEC 2023 to 25 JAN 2024

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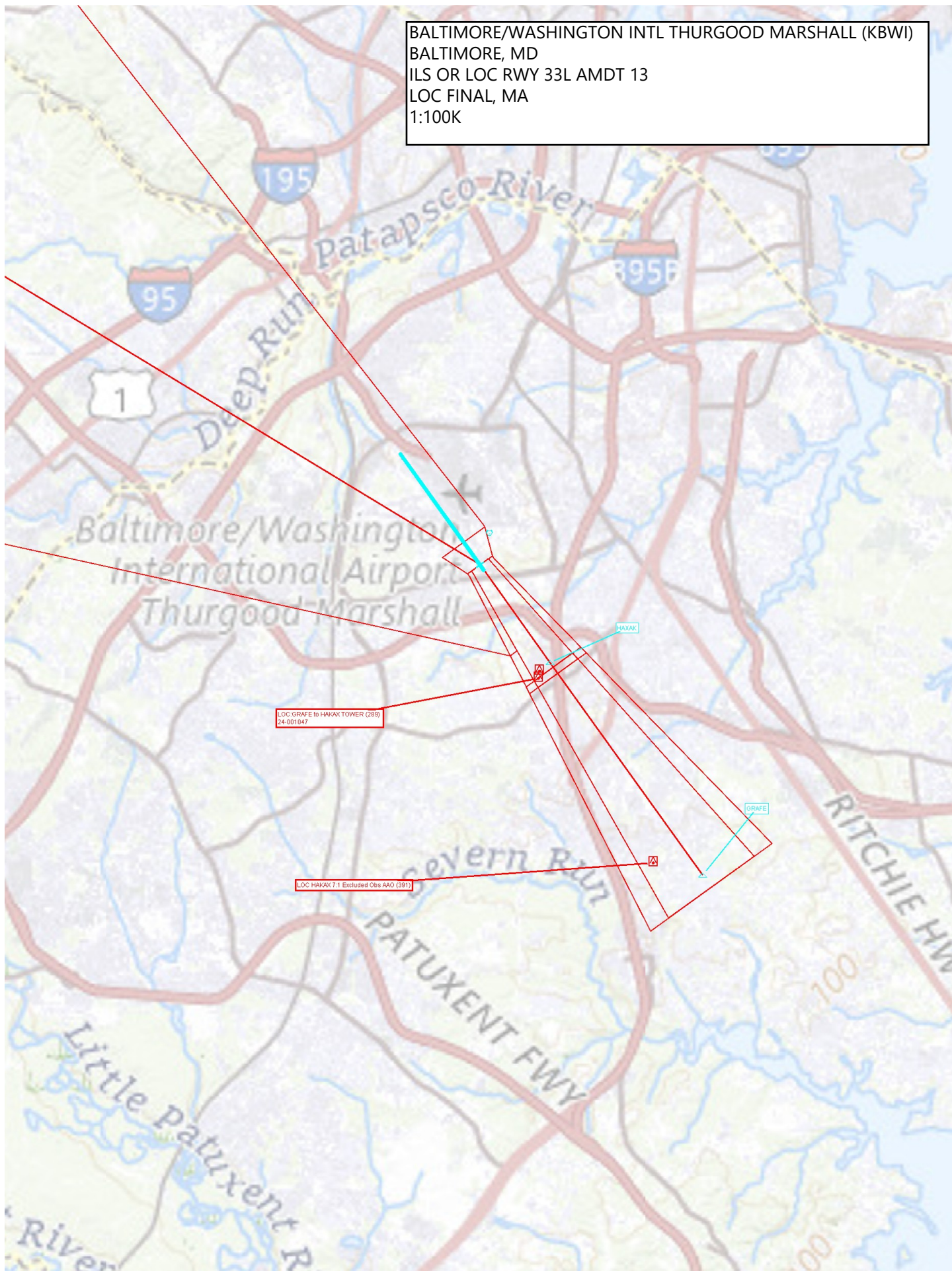
BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (KBWI) BALTIMORE, MD ILS OR LOC RWY 33L AMDT 13 INITIAL, INTERMEDIATE, ILS FINAL, ILS MA, MA HOLDING 1:500K



BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (KBWI)
BALTIMORE, MD
ILS OR LOC RWY 33L AMDT 13
ILS FINAL, ILS MA
1:100K
ASC



BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (KBWI)
BALTIMORE, MD
ILS OR LOC RWY 33L AMDT 13
LOC FINAL, MA
1:100K



BALTIMORE/WASHINGTON INTL THURGOOD MARSHALL (KBWI)
BALTIMORE, MD
ILS OR LOC RWY 33L AMDT 13
SA CAT I/II FINAL, MA
1:100K
ASC

