Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 06/12/2025	APWS Task ID: 0028B886ED6241B19FF152552231FE94	APWS Project ID: 28A60582551841129B1643051FCA0E44
Procedure: ILS OR LOC RWY 16L SA CAT I/CAT II/III AMDT 9		Enroute: NO	Specialist: Taylor, Jantzen		Agreement Number:
Airport ID: KJAN			Airport City: JACKSON		State: MS
Facility ID: JAN	Facility Type: ILS	Flight Inspection Remark Type: New FC Slot			

Procedure Comments:
ESV for I-JAN LOC R339/22

ACTIVE DATE USED FOR AIRPORT AND RWYS
CONTACT RAKE MCGRAW: AJV-A422:
405.954.8711

05/06/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/05/25.
REMOVED REDUNDANT SA CAT I/CAT II/III INFORMATION FROM PROCEDURE NAME - CORRECTED PROCEDURE NAME IAW 8260.19J 8-6-2,B,2

QUALITY 9 CHECKED
BEGUE

QUALITY 16 CHECKED

QUALITY 10 CHECKED

FIPC BASIC FORM

PROCEDURE:	AIRPORT NAME:	AIRPORT ID:	SPECIAL CONTROL NO:
ILS OR LOC RWY 16L SA CAT I/CAT II/III AMDT 9	JACKSON-MEDGAR WILEY EVERS	KJAN	AP-03-251-25

FAC ID: JAN	CITY: JACKSON	ST: MS	ORIG CHART DATE: 06/12/2025

DFL TYPE:	THIRD PARTY:	EST. TIME ON SITE:	REIMB. NUMBER:	PTS TASK ID:
PROC/A	☐ YES	0.4		0028B886ED6241B19FF152552231FE94

PREFLIGHT NOTES

REVIEWER:	DATE:
COMMENTS:	CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT

	YES	NO
CPV COMPLETE?	X	

PROCEDURE RESULTS

INSPECTION DATE:	CREW #:	N #:	INSTRUMENT PROCEDURE STATUS:	ARINC CODING:
05/01/2025	VN568	N67	☒ SAT ☐ SAT W/CHANGES ☐ UNSAT	☐ SAT ☐ SAT/GOLD ☐ UNSAT

FLIGHT INSPECTOR SIGNATURE:	PRINTED NAME:	NOTAM INITIATED?
russell roslewski @ 05/02/2025 13:35	ROSLEWSKI, RUSSELL BRIAN	☐ YES ☒ NO

FLIGHT INSPECTOR REMARKS:

IN-FLIGHT OBSTACLE REPORT

OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:

OLD

LOC I-JAN	APP CRS	Rwy ldg	8500
110.5	159°	TDZE	312
		Apt Elev	346

ILS or LOC RWY 16L
JACKSON-MEDGAR WILEY EVERS INTL (JAN)

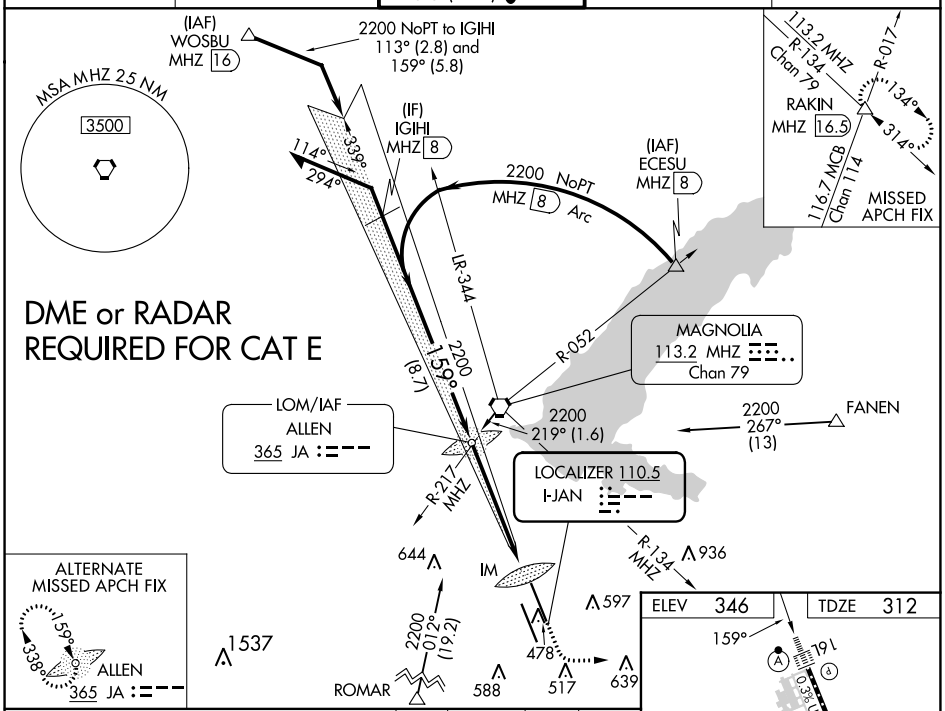
ASR

Circling NA for Cat E southwest of Rwy 16R-34L. When local altimeter setting not received, use Hawkins Fld altimeter setting and increase all DA 19 feet and all MDA 20 feet. For inop ALS, increase S-ILS 16L Cat E visibility to RVR 4000 and increase S-LOC 16L Cats C/D/E visibility to 1⅜ SM. For inop ALS when using Hawkins Fld altimeter setting, increase S-ILS 16L Cat E visibility to RVR 4000 and increase S-LOC 16L Cats C/D/E visibility to 1½ SM. Procedure turn NA for Cat E.

ALSF-2

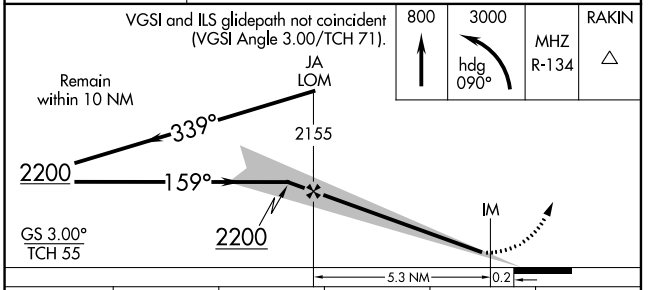
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 090° and MHZ VORTAC R-134 to RAKIN INT/16.5 DME and hold.

ATIS	JACKSON APP CON ★	JACKSON TOWER ★	GND CON	UNICOM
121.05	123.9 317.7	120.9 (CTAF) L 352.0	121.7 348.6	122.95

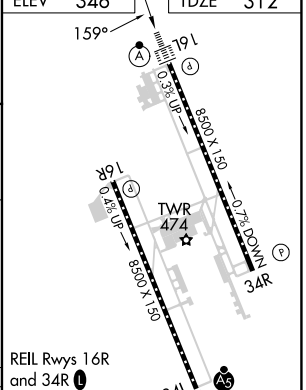


VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 71).

800	3000	MHZ	RAKIN
	hdg 090°	R-134	



ELEV 346 TDZE 312



CATEGORY	A	B	C	D	E
S-ILS 16L	512/18 200 (200-½)				
S-LOC 16L	820/24 508 (500-½)		820/55 508 (500-1)		
C CIRCLING	880-1 534 (600-1)	900-1 554 (600-1)	900-1½ 554 (600-1½)	960-2 614 (700-2)	1040-2½ 694 (700-2½)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

SC-4, 28 NOV 2024 to 26 DEC 2024

SC-4, 28 NOV 2024 to 26 DEC 2024

OLD

LOC I-JAN	APP CRS	Rwy ldg	8500
110.5	159°	TDZE	312
		Apt Elev	346

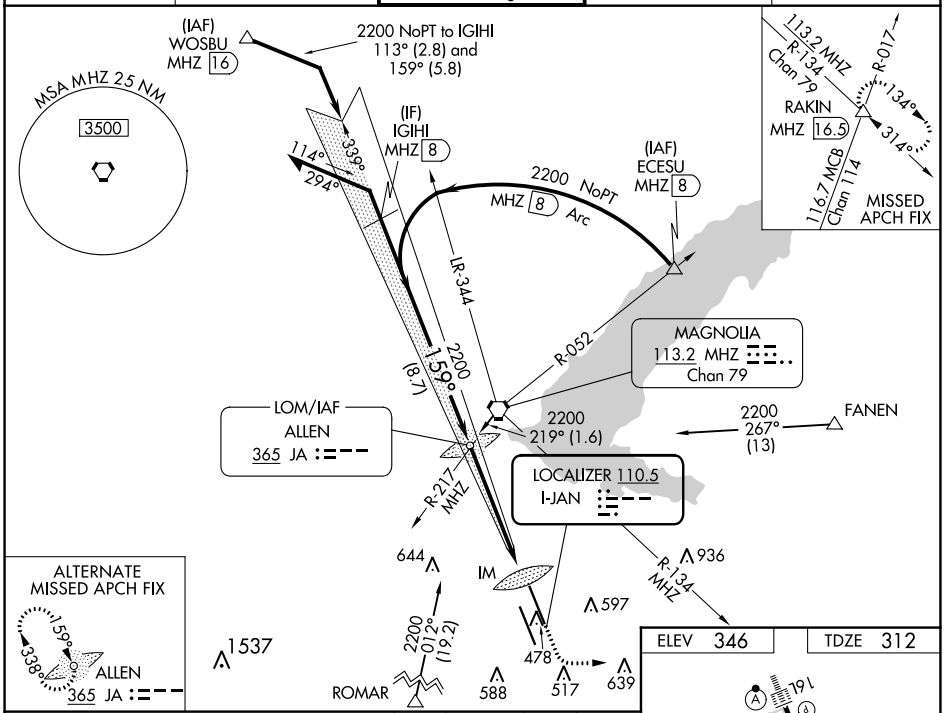
ILS RWY 16L (SA CAT I)
JACKSON-MEDGAR WILEY EVERS INTL (JAN)

ASR: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DA. When control tower closed, procedure NA. When local altimeter setting not received, procedure NA.

ALSF-2

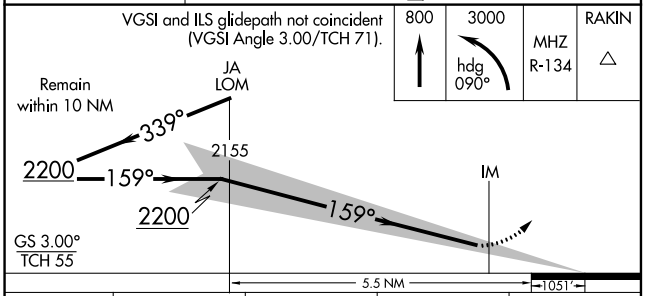
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 090° and MHZ VORTAC R-134 to RAKIN INT/MHZ 16.5 DME and hold.

ATIS	JACKSON APP CON ★	JACKSON TOWER ★	GND CON	UNICOM
121.05	123.9 317.7	120.9 (CTAF) L 352.0	121.7 348.6	122.95



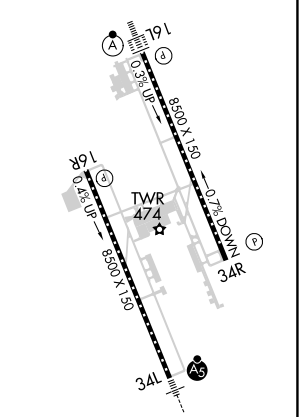
VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 71).

800	3000	MHZ	RAKIN
	hdg 090°	R-134	



CATEGORY	A	B	C	D
S-ILS 16L	RA 169/14 150 DA 462			

ELEV 346 TDZE 312



REIL Rwys 16R and 34R L
HIRL Rwys 16L-34R and 16R-34L L

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SC-4, 28 NOV 2024 to 26 DEC 2024

SC-4, 28 NOV 2024 to 26 DEC 2024

OLD

LOC I-JAN	APP CRS	Rwy ldg	8500
110.5	159°	TDZE	312
		Apt Elev	346

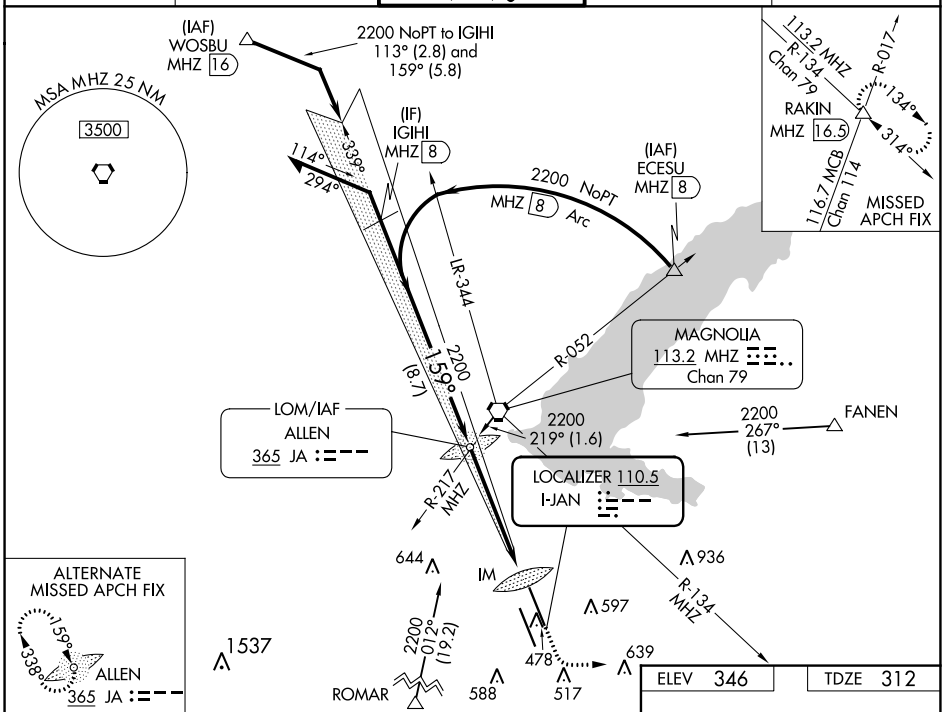
ILS RWY 16L (CAT II & III)
JACKSON-MEDGAR WILEY EVERS INTL (JAN)

When control tower closed, procedure NA.
When local altimeter setting not received, procedure NA.
ASR

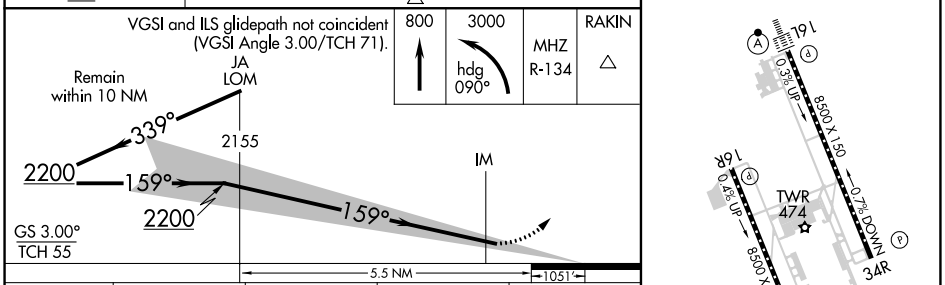
ALSF-2

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 090° and MHZ VORTAC R-134 to RAKIN INT/MHZ 16.5 DME and hold.

ATIS	JACKSON APP CON ★	JACKSON TOWER ★	GND CON	UNICOM
121.05	123.9 317.7	120.9 (CTAF) L 352.0	121.7 348.6	122.95



ELEV 346 TDZE 312



CATEGORY	A	B	C	D
S-ILS 16L	CAT II RA 119/12 100 DA 412			
S-ILS 16L	CAT IIIA RVR 07			
S-ILS 16L	CAT IIIB RVR 06			
S-ILS 16L	CAT IIIC NA			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

REIL Rwys 16R and 34R L
HIRL Rwys 16L-34R and 16R-34L L

SC-4, 28 NOV 2024 to 26 DEC 2024

SC-4, 28 NOV 2024 to 26 DEC 2024

LOC I-JAN	APP CRS	Rwy ldg	8500
110.5	159°	TDZE	312
		Apt Elev	346

ILS or LOC RWY 16L
JACKSON-MEDGAR WILEY EVERS INTL (JAN)

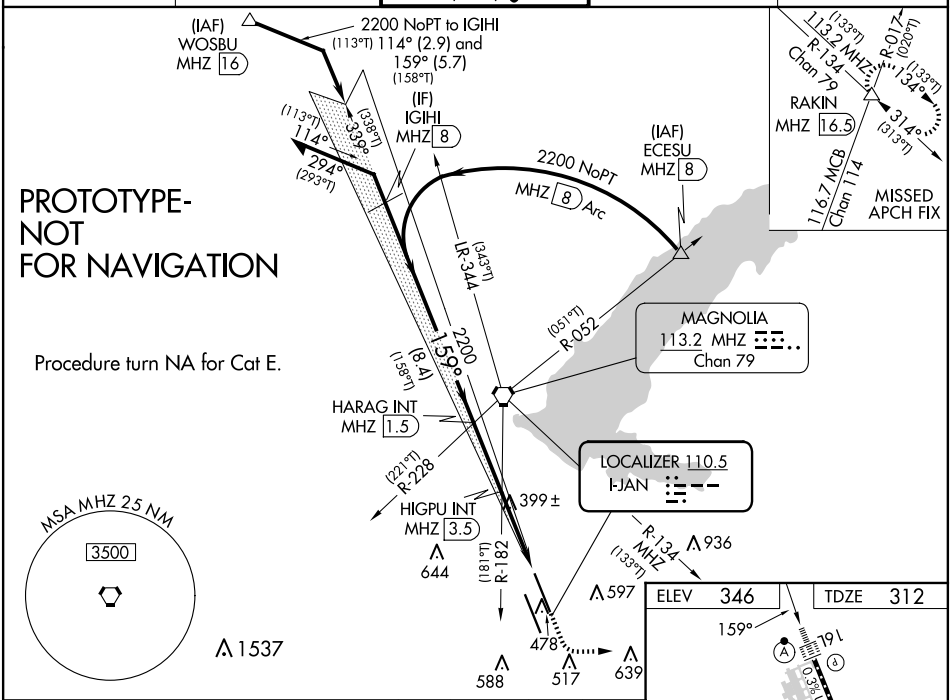
DME or RADAR required for Cat E.

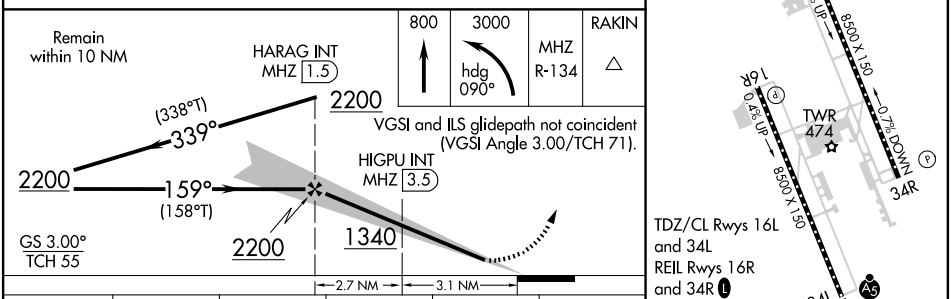
Circling NA for Cat E southwest of Rwy 16R-34L. When local altimeter setting not received, use HKS altimeter setting and increase S-ILS 16L DA to 531 feet; increase all MDAs 20 feet and S-LOC 16L visibility Cat C/D/E to RVR 3500. For inop ALS, increase S-ILS 16L Cat E visibility to RVR 4000 and increase S-LOC 16L Cats C/D/E visibility to RVR 5500. For inop ALS when using HKS Field altimeter setting, increase S-ILS 16L Cat E visibility to RVR 4000 and increase S-LOC 16L Cats C/D/E visibility to RVR 5500.

ALSF-2

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 090° and on MHZ VORTAC R-134 to RAKIN INT/16.5 DME and hold, continue climb-in-hold to 3000.

ATIS	JACKSON APP CON ★	JACKSON TOWER ★	GND CON	UNICOM
121.05	123.9 317.7	120.9 (CTAF) L 352.0	121.7 348.6	122.95





CATEGORY	A	B	C	D	E
S-ILS 16L	512/18 200 (200-½)				
S-LOC 16L	660/24 348 (400-½)		660/30 348 (400-⅝)		
C CIRCLING	880-1 534 (600-1)	900-1 554 (600-1)	900-1½ 554 (600-1½)	960-2 614 (700-2)	1040-2½ 694 (700-2½)

FAF to MAP 5.8 NM

Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

LOC I-JAN	APP CRS	Rwy ldg	8500
110.5	159°	TDZE	312
		Apt Elev	346

ILS RWY 16L (SA CAT I)
JACKSON-MEDGAR WILEY EVERS INTL (JAN)

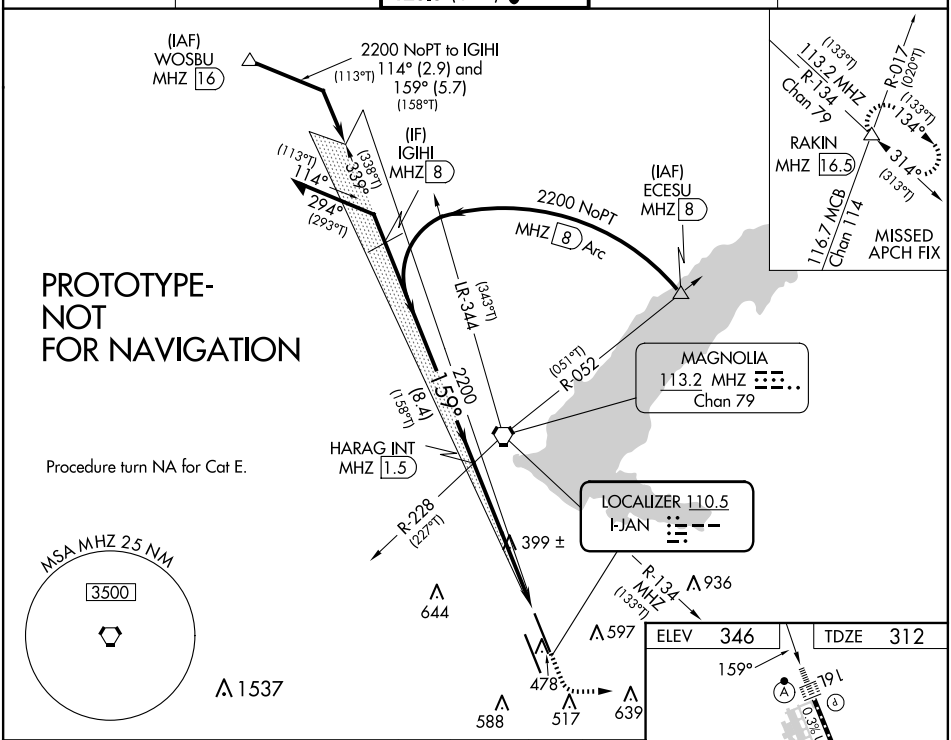
DME or RADAR required for Cat E.

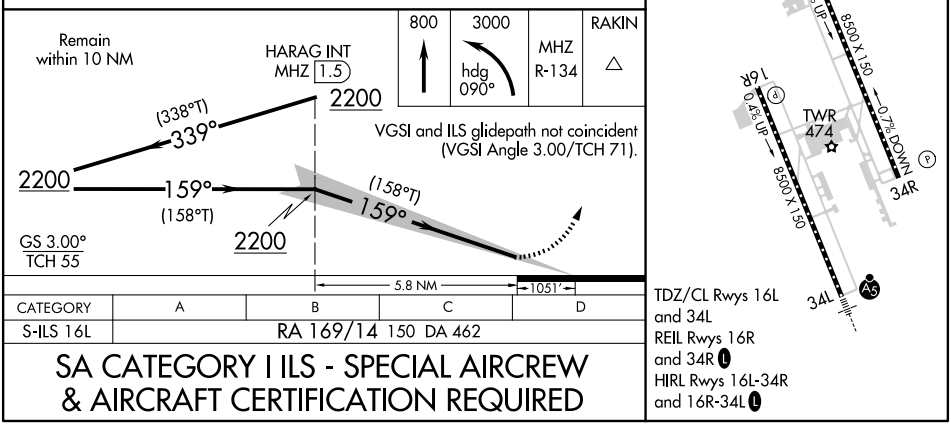
When control tower closed, procedure NA.
When local altimeter setting not received, procedure NA.
Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD TO DA.

ALSF-2

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 090° and on MHZ VORTAC R-134 to RAKIN INT/16.5 DME and hold, continue climb-in-hold to 3000.

ATIS	JACKSON APP CON ★	JACKSON TOWER ★	GND CON	UNICOM
121.05	123.9 317.7	120.9 (CTAF) L 352.0	121.7 348.6	122.95





CATEGORY	A	B	C	D
S-ILS 16L	RA 169/14 150 DA 462			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

LOC I-JAN	APP CRS	Rwy ldg	8500
110.5	159°	TDZE	312
		Apt Elev	346

ILS RWY 16L (CAT II & III)

JACKSON-MEDGAR WILEY EVERS INTL (JAN)

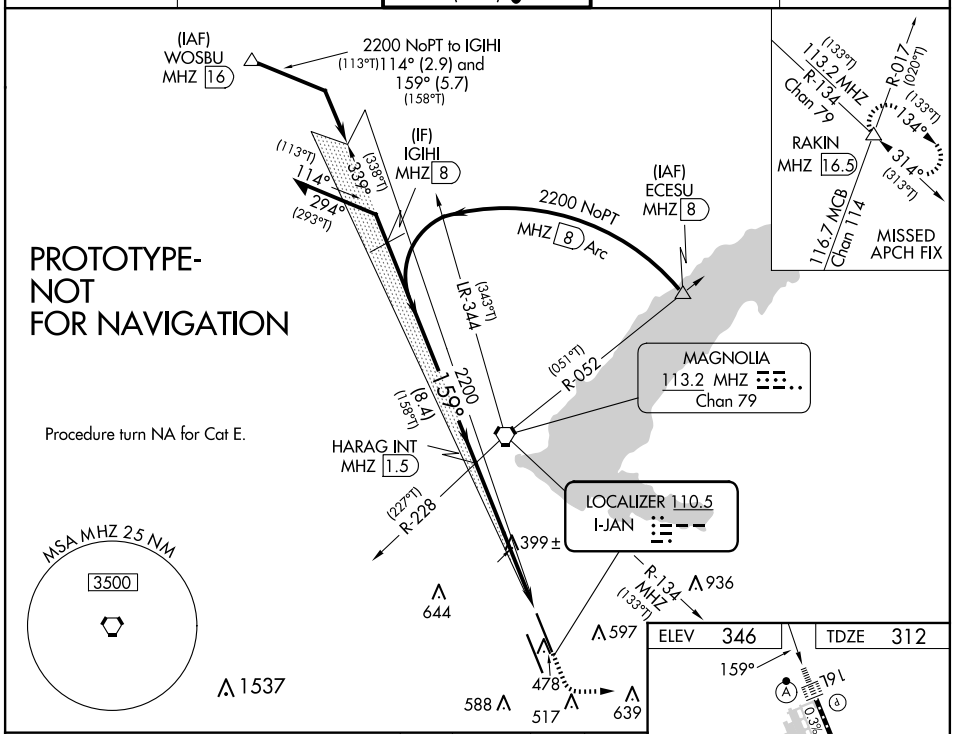
DME or RADAR required for Cat E.

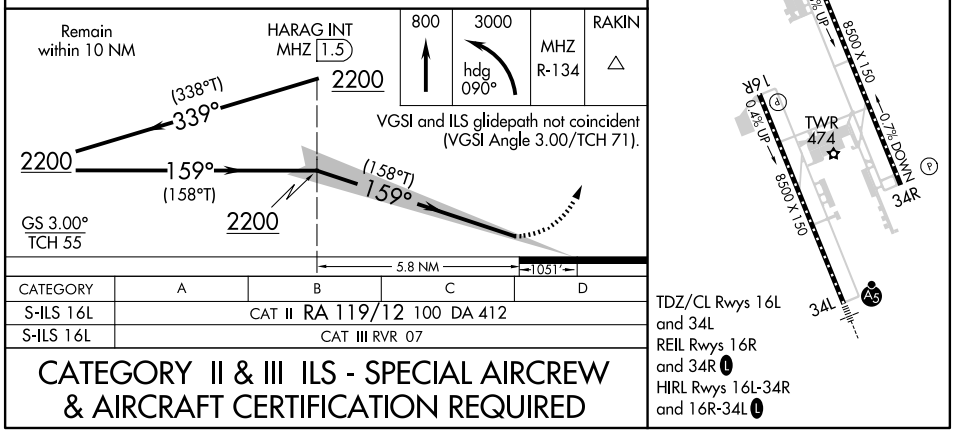
When control tower closed, procedure NA.
When local altimeter setting not received, procedure NA.

ALSF-2

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 090° and on MHZ VORTAC R-134 to RAKIN INT/16.5 DME and hold, continue climb-in-hold to 3000.

ATIS	JACKSON APP CON ★	JACKSON TOWER ★	GND CON	UNICOM
121.05	123.9 317.7	120.9 (CTAF) L 352.0	121.7 348.6	122.95





CATEGORY	A	B	C	D
S-ILS 16L	CAT II RA 119/12 100 DA 412			
S-ILS 16L	CAT III RVR 07			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ESV Details

Originating Office :AJV-A45	Airspace Docket Number :	Request Type :Establish	
Facility Data			
Chart Name:ILS OR LOC RWY 16L KJAN EXT	City:JACKSON	Ident:JAN	State:MS
Type/Class: LOC	Frequency: M110.5	Reference Number: 25038508	

Extended Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 042085 - 001	339		22	22	175

Requirement: ILS OR LOC RWY 16L KJAN EXT

Signature:Gurney Rebecca	Routing Symbol:AJV-A45	Date:03/20/2025

Extended Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042085 - 001	339		22	22	175	APPROVE

Requirement/Remarks: ILS OR LOC RWY 16L KJAN EXTAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..

Signature:Hughes Dennis	Routing Symbol:	Date:03/25/2025

Extended Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042085 - 001	339		22	22	175	APPROVE

Requirement/Remarks: ILS OR LOC RWY 16L KJAN EXTAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..

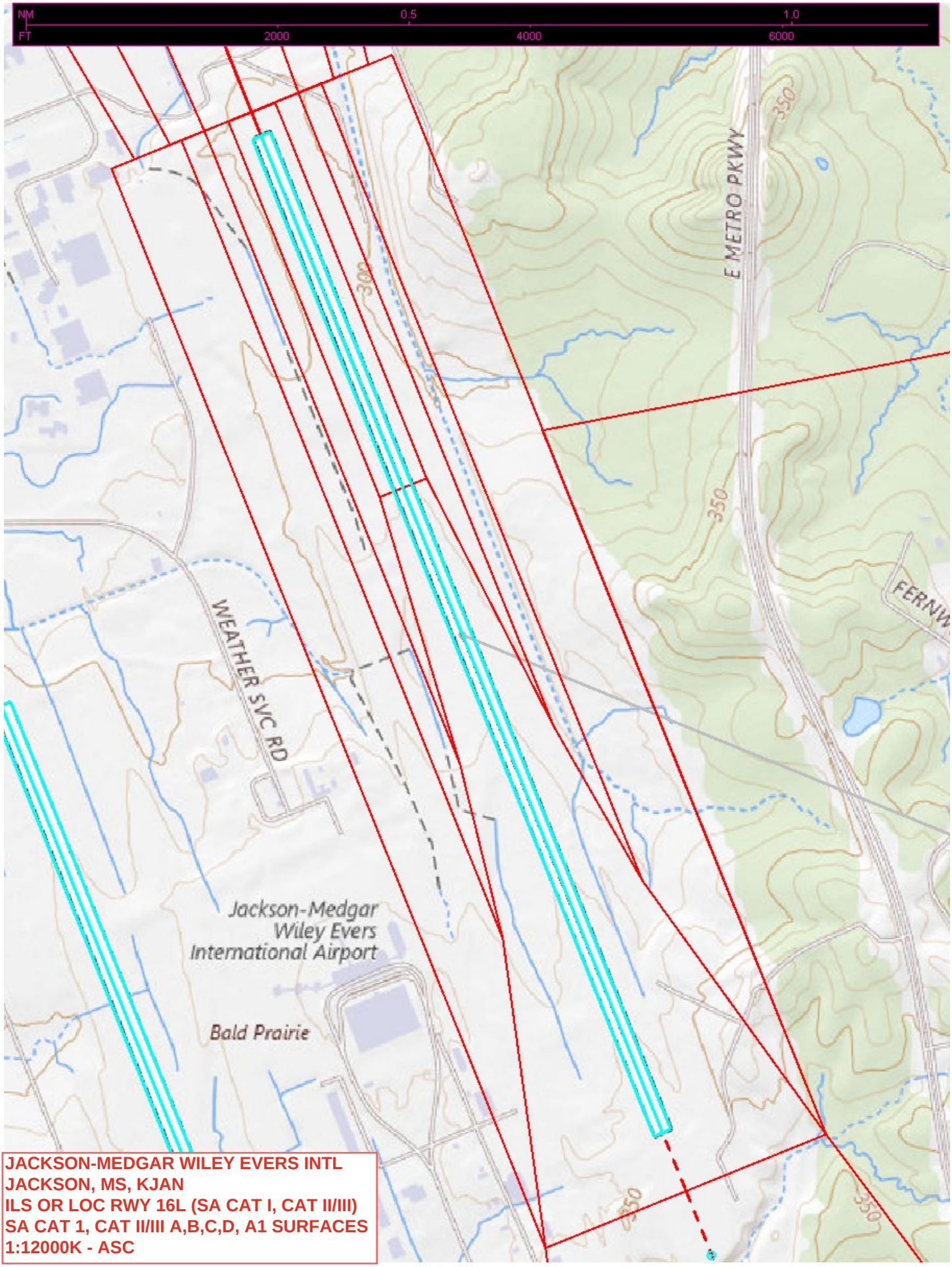
Signature:Hughes Dennis	Routing Symbol:	Date:03/25/2025

Extended Service Volume Data: (FIFO)

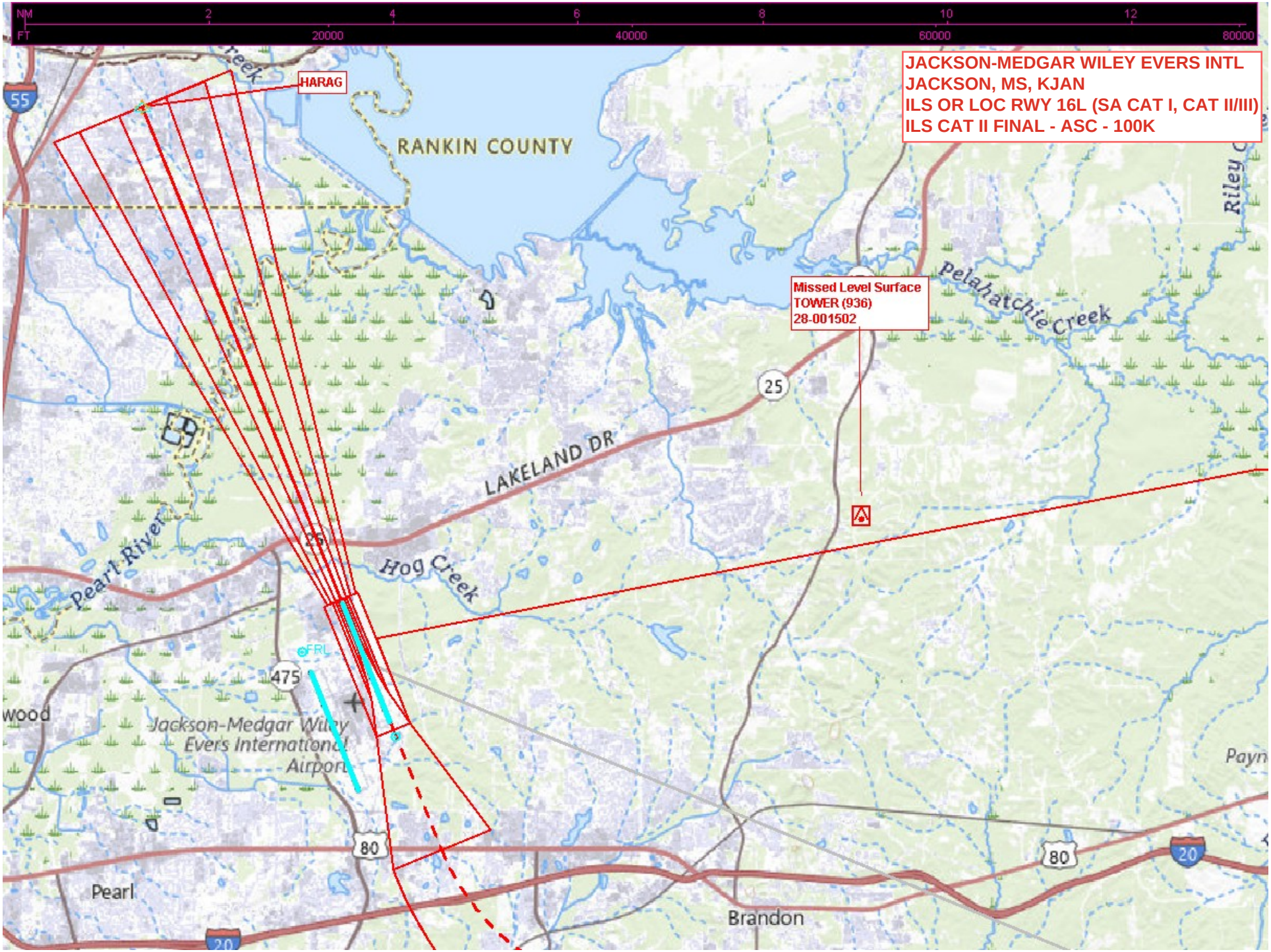
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042085 - 001	339					

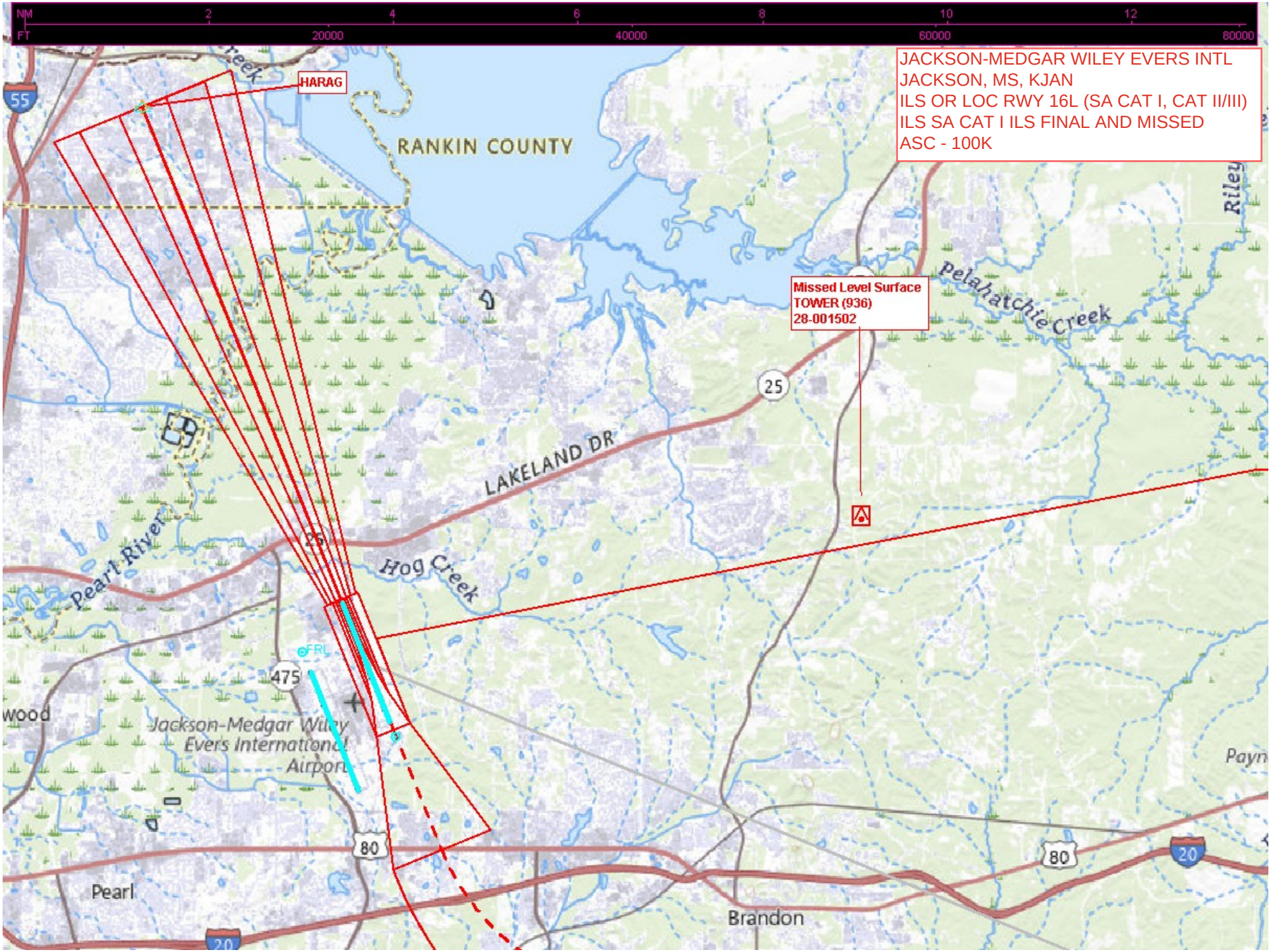
Requirement/Remarks:

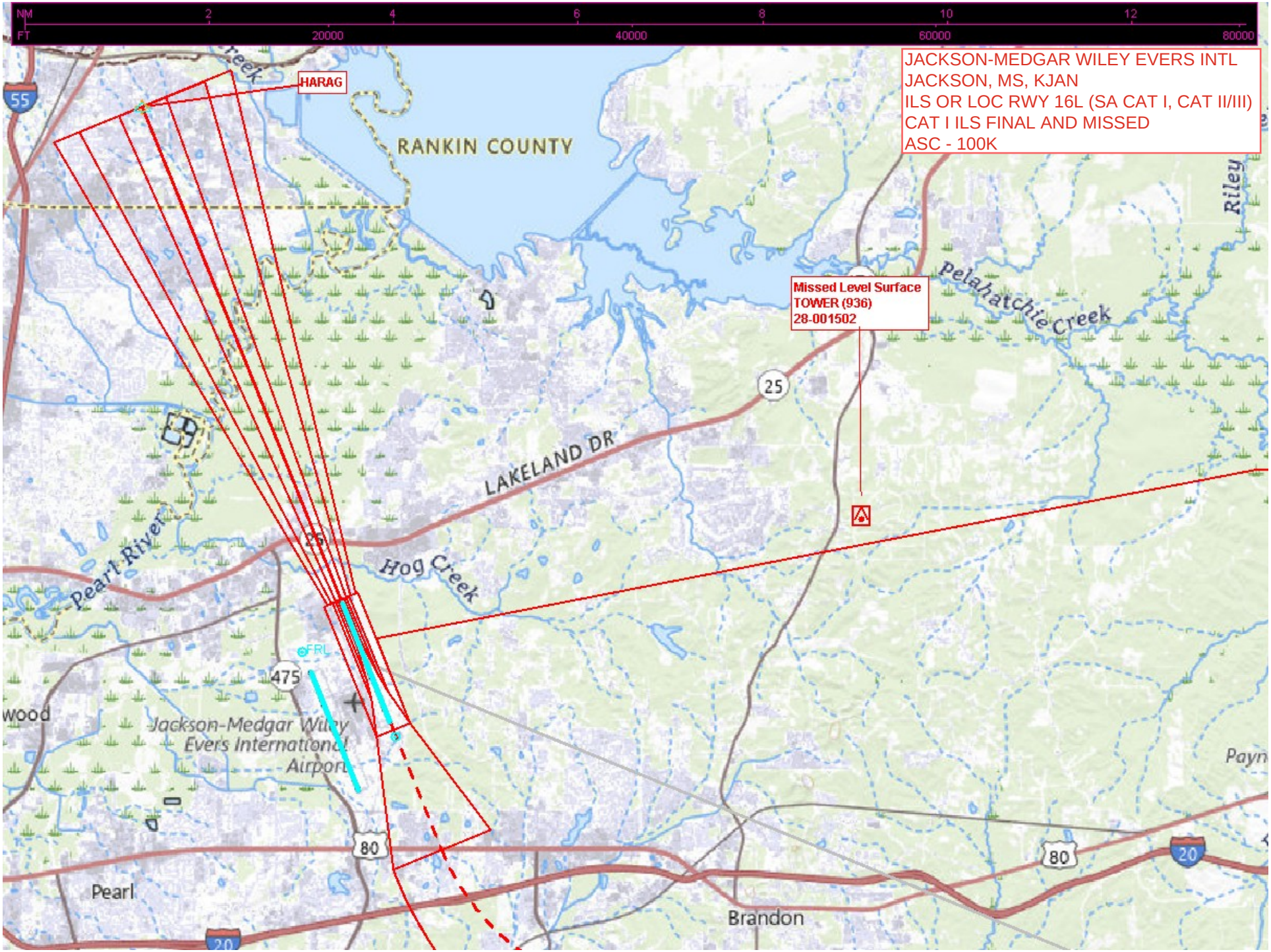
Signature:	Routing Symbol:	Date:



JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III)
SA CAT 1, CAT II/III A,B,C,D, A1 SURFACES
1:12000K - ASC


JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III)
ILS CAT II FINAL - ASC - 100K
NM
FT
2
4
6
8
10
12
20000
40000
60000
80000
HARAG
RANKIN COUNTY
Missed Level Surface
TOWER (936)
28-001502
Pelahatchie Creek
Riley
LAKELAND DR
Pearl River
Hog Creek
FRL
Jackson-Medgar Wiley Evers International Airport
Pearl
Brandon
55
25
475
80
20


NM
FT
2
4
6
8
10
12
20000
40000
60000
80000
JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III)
ILS SA CAT I ILS FINAL AND MISSED
ASC - 100K
HARAG
RANKIN COUNTY
Missed Level Surface
TOWER (936)
28-001502
Pelahatchie Creek
LAKELAND DR
Hog Creek
Pearl River
FRL
Jackson-Medgar Wiley
Evers International
Airport
Pearl
Brandon
55
25
475
80
20


NM
FT
2
4
6
8
10
12
20000
40000
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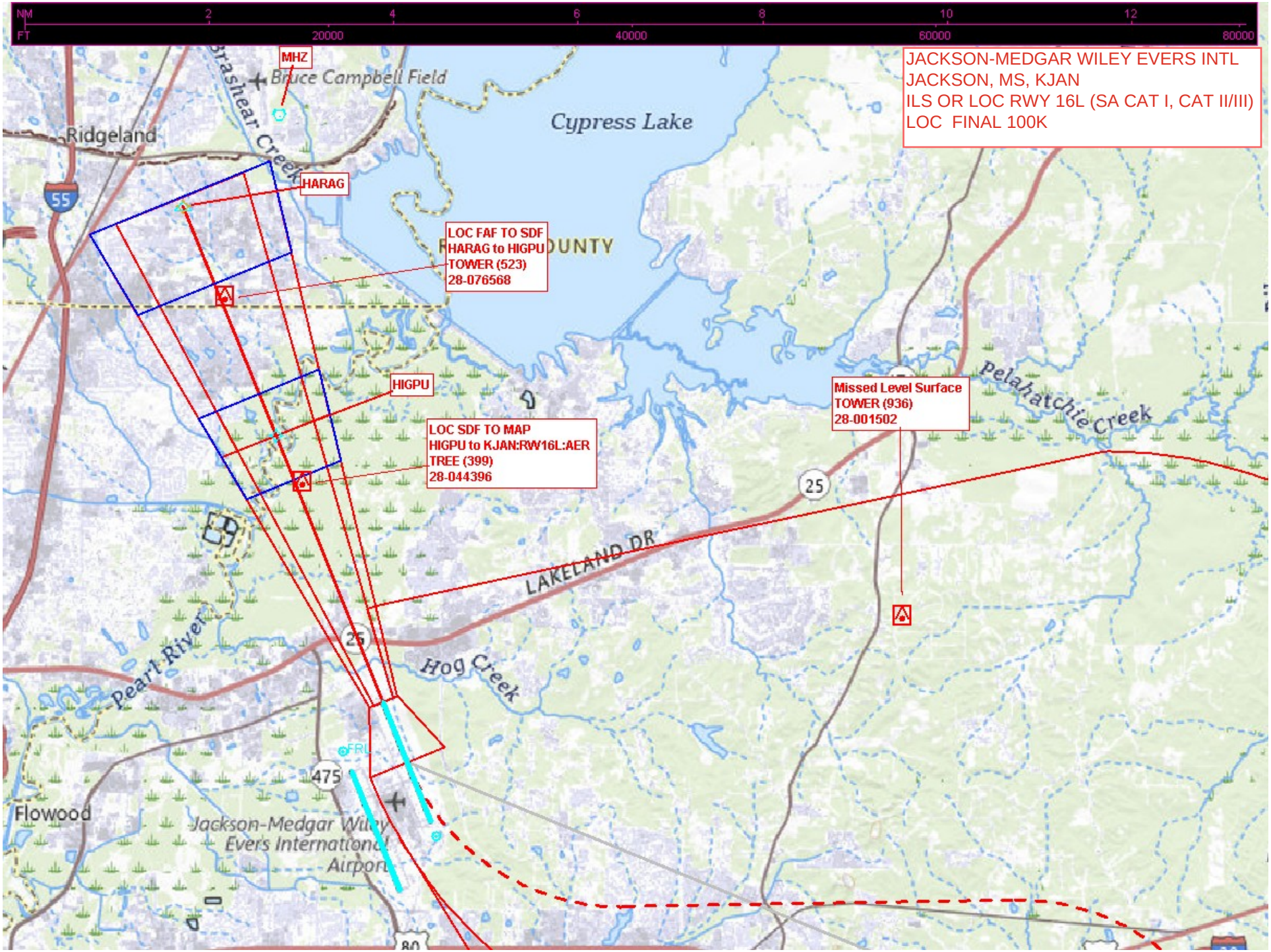
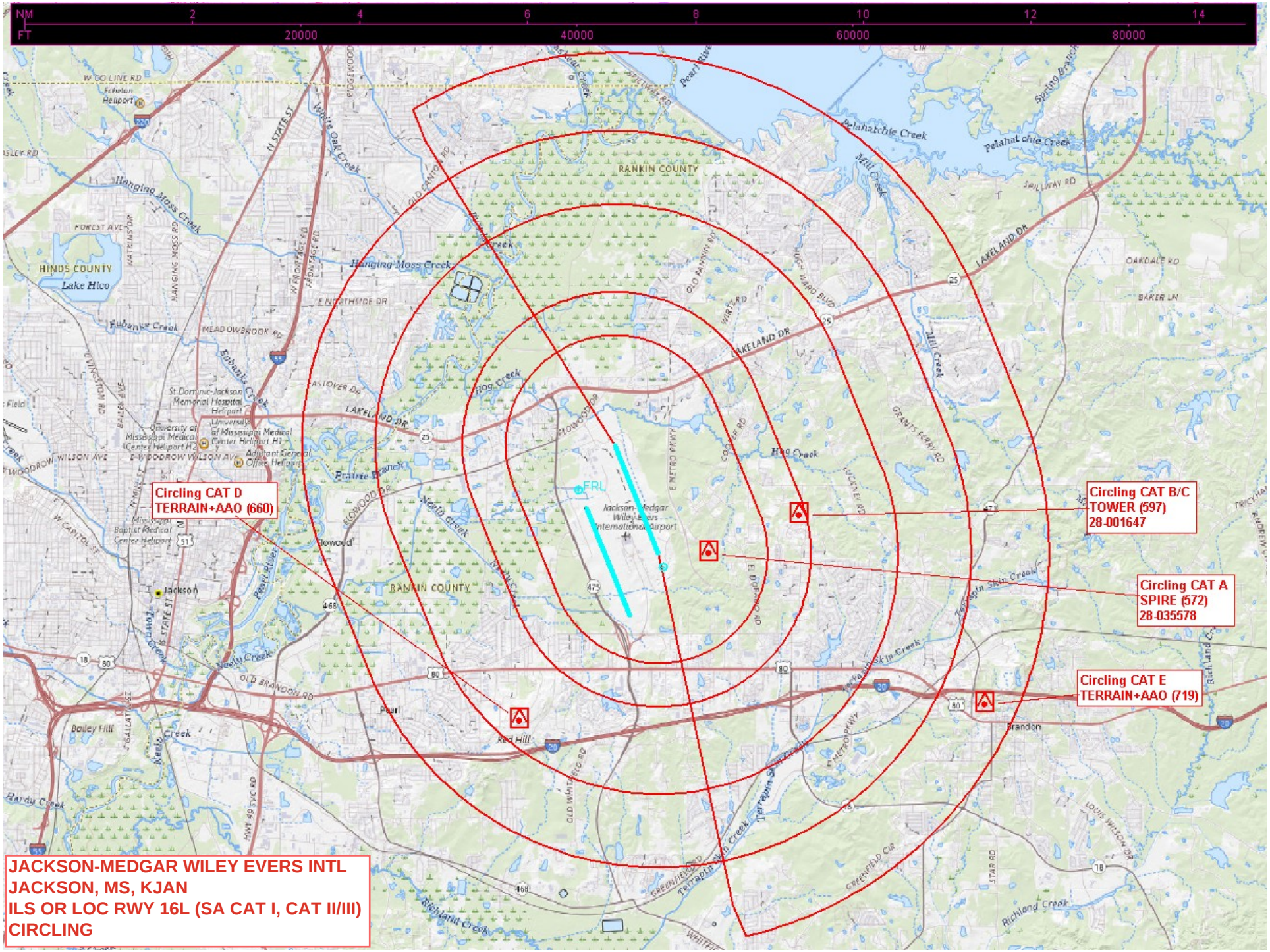
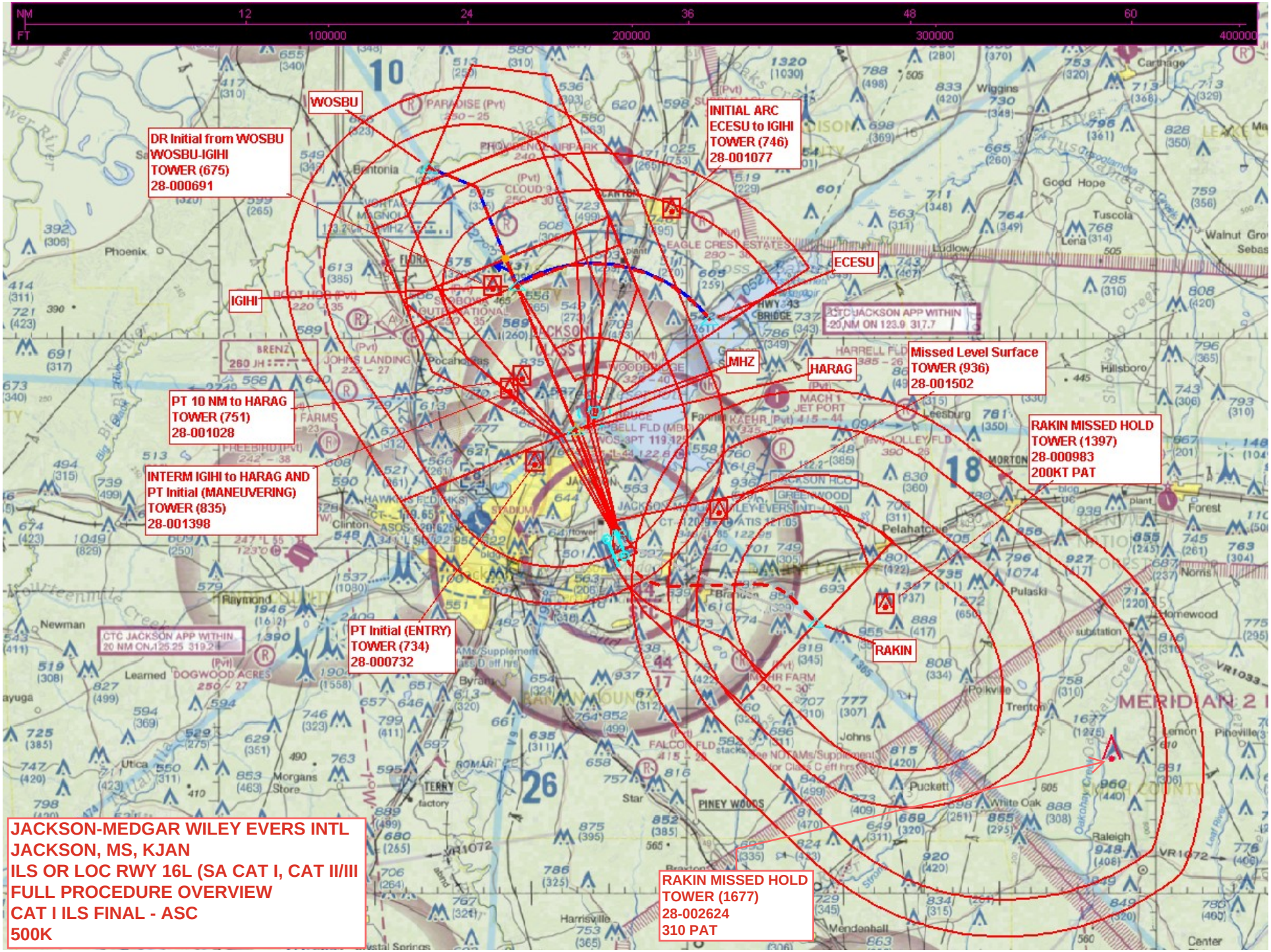
80000
JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III)
CAT I ILS FINAL AND MISSED
ASC - 100K
HARAG
RANKIN COUNTY
Missed Level Surface
TOWER (936)
28-001502
Pelahatchie Creek
Riley
LAKELAND DR
Hog Creek
Pearl River
FRL
Jackson-Medgar Wiley
Evers International
Airport
Pearl
Brandon
55
25
475
80
20


JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III)
LOC FINAL 100K
NM
FT
2
4
6
8
10
12
20000
40000
60000
80000
MHZ
Bruce Campbell Field
Cypress Lake
Ridgeland
Brashear Creek
HARAG
LOC FAF TO SDF
HARAG to HIGPU
TOWER (523)
28-076568
HIGPU
LOC SDF TO MAP
HIGPU to KJAN:RW16L:AER
TREE (399)
28-044396
Missed Level Surface
TOWER (936)
28-001502
Pelahatchie Creek
LAKELAND DR
Pearl River
Hog Creek
Flowood
Jackson-Medgar Wiley
Evers International
Airport
FRL
55
25
475
80


NM 2 4 6 8 10 12 14
FT 20000 40000 60000 80000
Circling CAT D
TERRAIN+AAO (660)
Circling CAT B/C
TOWER (597)
28-001647
Circling CAT A
SPIRE (572)
28-035578
Circling CAT E
TERRAIN+AAO (719)
FRL
RANKIN COUNTY
HINDS COUNTY
Lake Hico
Jackson
Brandon
Pearl
Red Hill
Hanging Moss Creek
Pelahatchie Creek
Mill Creek
Hog Creek
Neely Creek
Terrapin Skin Creek
Richland Creek
Bailey Hill
Jackson-Medgar Wiley Evers International Airport
JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III)
CIRCLING


WOSBU
DR Initial from WOSBU
WOSBU-IGIHI
TOWER (675)
28-000691
INITIAL ARC
ECESU to IGIHI
TOWER (746)
28-001077
ECESU
IGIHI
MHZ
HARAG
Missed Level Surface
TOWER (936)
28-001502
PT 10 NM to HARAG
TOWER (751)
28-001028
INTERM IGIHI to HARAG AND
PT Initial (MANEUVERING)
TOWER (835)
28-001398
RAKIN MISSED HOLD
TOWER (1397)
28-000983
200KT PAT
PT Initial (ENTRY)
TOWER (734)
28-000732
RAKIN
RAKIN MISSED HOLD
TOWER (1677)
28-002624
310 PAT
JACKSON-MEDGAR WILEY EVERS INTL
JACKSON, MS, KJAN
ILS OR LOC RWY 16L (SA CAT I, CAT II/III
FULL PROCEDURE OVERVIEW
CAT I ILS FINAL - ASC
500K