

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

AIRPORT ID LIT	PROCEDURE NAME ILS OR LOC RWY 4L	ORIGINAL/AMENDMENT 27	CITY LITTLE ROCK	STATE AR
AIRPORT ELEVATION 266	TDZE 258	SUPERSEDED ILS OR LOC RWY 4L	DATED 09/08/2022	MAG VAR 0E
FACILITY I-LIT	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LIT VORTAC		LASKY INT/I-LIT 5.46 DME	FAF/IAF				222.43	12.31	2100
MOMTE/LIT 9.00 DME CW	IAF	WORMI/LIT 19.00 DME	NOPT				19.00 DME ARC (LR-217)		3300
WORMI/LIT 19.00 DME	IF	LASKY INT/I-LIT 5.46 DME					046.51 (I-LIT)	6.70	2100

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.63 NM AFTER LASKY INT/I-LIT 5.46 DME OR AT I-LIT 0.18 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 ON LIT VORTAC R-284 TO ROLAN INT/LIT 14.74 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT R SIDE OF COURSE 226.51 OUTBOUND 2100 FT WITHIN 10 MILES OF LASKY INT/I-LIT 5.46 DME (IAF)
-
- FAC: 046.51 FAF: LASKY INT/I-LIT 5.46 DME DIST FAF TO MAP: 5.63 DIST FAF TO THLD: 5.63
- MIN ALT: LASKY INT/I-LIT 5.46 DME 2100, JIRUR/I-LIT 1.88 DME 960
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 970
- MIN GS INCPT: 2100 GS ALT AT PFAF: LASKY INT/I-LIT 5.46 DME 2100 OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 51.7
- MSA FROM: LIT VORTAC 3300



NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
 CHART NOTE: RWY 4L HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 4L ALL CATS.
 CHART PROFILE NOTE: USE I-LIT DME WHEN ON THE LOCALIZER COURSE.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LIT VORTAC AIRWAY RADIALS 196 CW 277.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 4L CATS A/B VISIBILITY TO RVR 5500 AND CATS C/D VISIBILITY TO 2 SM; INCREASE JIRUR FIX MINIMUMS S-LOC 4L CATS A/B VISIBILITY TO RVR 5500 AND CATS C/D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART LIT 12.31 DME AT LASKY.
 HOLD W, RT, 103.80 INBOUND.
 CHART FAS OBST: 465 TREE (05-078440) 344217N/0921530W.
 CHART R-2403A.
 CHART R-2403B.
 CHART VDP AT 1.13 DME.
 DISTANCE VDP TO THLD 1.30 NM.
 CHART LIT R-162 AT MOMTE.
 CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD - CAT C 1000-2 3/4, CAT D 1000-3

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 04L	508	4000	250	508	4000	250	508	4000	250	508	4000	250				
S-LOC 04L	960	4000	702	960	4000	702	960	1 5/8	702	960	1 5/8	702				
CIRCLING	960	1	694	1000	1	734	1180	2 3/4	914	1180	3	914				
JIRUR FIX MINIMUMS (DME REQUIRED)																
S-LOC 04L	720	4000	462	720	4000	462	720	5000	462	720	5000	462				
CIRCLING	820	1	554	1000	1	734	1180	2 3/4	914	1180	3	914				



CHANGES - REASONS

1. IAF/FAF NAMING ON TERMINAL ROUTE FROM LIT VORTAC CHANGED FROM LASKY LOM INT/I-LIT 4.51 DME TO LASKY INT/I-LIT 5.46 ON TERMINAL ROUTE FROM LIT VORTAC TO LASKY - FAF MOVED, LOM DECOMMISSIONED, AND LIT VORTAC MOVED.
2. LIT VORTAC TO LASKY COURSE/DISTANCE CHANGED FROM 260.42/6.22 TO 222.43/12.31 - LASKY AND LIT VORTAC MOVED.
3. MOMET TO WORMI ARC CHANGED FROM 12 DME TO 19 DME; LEAD RADIAL CHANGED FROM 230 TO 217 - LIT VORTAC MOVED.
4. WORMI TO LASKY COURSE/DISTANCE CHANGED FROM 46.50/6.50 TO 46.51/6.70 - COURSE NO LONGER ROUNDED TO 46.5; WORMI, FAF, AND LIT VORTAC MOVED.
5. FAF ALTITUDE RAISED FROM 1900 TO 2100 - FAF MOVED CAUSING ALTITUDE TO RAISE ON GLIDEPATH.
6. LOC MAP CHANGED FROM "4.68 NM AFTER LASKY LOM/INT/I-LIT 4.51 DME OR AT I-LIT 0.18 DME" TO "5.63 NM AFTER LASKY INT/I-LIT 5.46 DME OR AT I-LIT 0.18 DME" - FAF MOVED/CHANGED.
7. MISSED APPROACH CHANGED FROM "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 ON HEADING 260 AND ON LIT VORTAC R-303 TO ROLAN INT/LIT 16.67 DME AND HOLD" TO "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 ON LIT VORTAC R-284 TO ROLAN INT/LIT 14.74 DME AND HOLD" - 260 HEADING NO LONGER NEEDED AS CLIMB TO 1500 PLACES AIRCRAFT ON RADIAL 284; LIT VORTAC MOVED.
8. PROFILE LINE 1: COURSE CHANGED FROM 226.50 TO 226.51/ NAME CHANGED FROM LASKY LOM/INT TO LASKY INT/I-LIT 5.56 DME - COURSE NO LONGER ROUNDED TO 226.5/ FAF CHANGED.
9. PROFILE LINE 3: FAC CHANGED FROM 046.5 TO 046.51; FAF CHANGED FROM LASKY LOM/INT/I-LIT 4.51 DME TO LASKY INT/I-LIT 5.46 DME; FAF TO MAP/THLD CHANGED FROM 4.68 TO 5.63 - ROUNDING; FAF CHANGED; FAF MOVED RESULTING IN DISTANCE CHANGE.
10. PROFILE LINE 4: MIN GS INCTP CHANGED FROM 1900 TO 2100 - FAF MOVED/RAISED ON GLIDEPATH.
11. PROFILE LINE 5: DELETED OM DISTANCE - LOM DECOMMISSIONED.
12. PROFILE LINE 7: TCH CHANGED FROM 51.4 TO 51.7 - ALIGN WITH VGSI.
13. INOPERATIVE NOTE FOR LOC MINS CHANGED FROM "FOR INOPERATIVE ALS, INCREASE S-LOC 4L CATS A/B VISIBILITY TO 1 SM AND CATS C/D VISIBILITY TO 2 SM. JIRUR FIX MINIMUMS: FOR INOPERATIVE ALS, INCREASE S-LOC 4L CATS A/B VISIBILITY TO 1 SM AND CATS C/D VISIBILITY TO 1 3/8 SM." TO "FOR INOPERATIVE ALS, INCREASE S-LOC RWY 4L CATS A/B VISIBILITY TO RVR 5500 AND CATS C/D VISIBILITY TO 2 SM; INCREASE JIRUR FIX MINIMUMS S-LOC RWY 4L CATS A/B VISIBILITY TO RVR 5500 AND CATS C/D VISIBILITY TO 1 3/8 SM." - RVR VALUE 5500 UTILIZED INSTEAD OF 1 SM.
14. PROCEDURE NA NOTE CHANGED FROM "PROCEDURE NA FOR ARRIVAL ON LIT VORTAC AIRWAY RADIALS 230 CW 303" TO "PROCEDURE NA FOR ARRIVAL ON LIT VORTAC AIRWAY RADIALS 196 CW 277" - LIT VORTAC MOVED, V532 TERMINATED.
15. MOMTE RADIAL CHARTED CHANGED FROM 149 TO 162 - LIT VORTAC MOVED.
16. MISSED HOLDING COURSE CHANGED FROM 123.00 TO 103.80 - LIT VORTAC MOVED; COURSE CHANGED TO ALIGN WITH NEW AIRWAY RADIAL ALIGNED AT ROLAN.
17. STEPDOWN MINIMUMS REQUIREMENT CHANGED FROM DUAL VOR RECEIVERS OR DME REQUIRED TO DME REQUIRED - LIT VOR MOVED.
18. ADDED ADDITIONAL FLIGHT DATA: CHART LIT 12.31 DME AT LASKY. - ADDED FOR CLARIFICATION.

COORDINATED WITH:

A4A
ALPA
AOPA
APA
HAI
NBAA
OTHER: LIT ATCT, ZME, AMGR, STATE AVIATION DIRECTOR

FLIGHT CHECKED BY

OFFICE **DATE**

DEVELOPED BY
KELLY DEAN

Digitally signed by
TYLER D MITCHELL
Aug 15, 2024

OFFICE **DATE**
AJV-A432 04/22/2024

APPROVED BY
CASIMIR L. TABAKA

OFFICE **DATE** **TITLE**
AJV-A432 **MANAGER**



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u> LIT	<u>PROCEDURE NAME</u> ILS OR LOC RWY 4L	<u>AMDT NO.</u> 27	<u>CITY</u> LITTLE ROCK	<u>STATE</u> AR	<u>AIRPORT ELEVATION</u> 266	<u>FACILITY</u> I-LIT
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM LIT VORTAC **TO** LASKY INT/I-LIT 5.46 DME

RNP DISTANCE PAT MAP HAT HMAS

12.31

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
ANTENNA (05-074667)	344438.31N/0921632.76W	871	20	10	1B	1000				AT229	2100
TERRAIN	344624.00N/0921742.00W	538 (500)								AS1500	2000

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: ARC

FROM MOMTE/LIT 19.00 DME CW **TO** WORMI/LIT 19.00 DME

RNP DISTANCE PAT MAP HAT HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000779)	342631.00N/0921304.00W	2237	250	50	4D	1000					3300
TERRAIN	343536.00N/0922721.00W	561 (600)								AS1500	2100

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 4L

AMDT NO.
27

CITY
LITTLE ROCK

STATE
AR

AIRPORT ELEVATION
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FACILITY
I-LIT

INTERMEDIATE

FROM
WORMI/LIT 19.00 DME

TO
LASKY INT/I-LIT 5.46 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
6.70

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000972)	343708.06N/0922615.54W	886	20	3	1A	500					1400
TERRAIN	343718.00N/0922621.00W	574 (600)								AS1500	2100

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

INTERMEDIATE: PT

FROM
10 NM

TO
LASKY INT/I-LIT 5.46 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
10.00

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000972)	343708.06N/0922615.54W	886	20	3	1A	500					1400
TERRAIN	343718.00N/0922621.00W	574 (600)								AS1500	2100

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 4L

AMDT NO.
27

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LITTLE ROCK

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AR

AIRPORT ELEVATION
266

FACILITY
I-LIT

FINAL: ILS

FROM
LASKY INT/I-LIT 5.46 DME

TO
RW04L

RNP

DISTANCE
5.63

PAT

MAP
DA

HAT
250

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
FENCE (05-022901)	344317.02N/0921425.78W	282	20	3	1A		34:1				508

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LOC

FROM
LASKY INT/I-LIT 5.46 DME

TO
JIRUR/I-LIT 1.88 DME

RNP

DISTANCE
3.58

PAT

MAP

HAT
702

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	344104.53N/0921728.67W	710	50	20	2C	250					960

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 4L

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LITTLE ROCK

STATE
AR

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I-LIT

FINAL: LOC STEPDOWN

FROM
JIRUR/I-LIT 1.88 DME

TO
5.63 NM AFTER LASKY INT/I-LIT 5.46 DME OR AT I-LIT 0.18 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	2.05		5.63 NM AFTER LASKY INT/I-LIT 5.46 DME OR AT I-LIT 0.18 DME	462	

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE (05-078440)	344217.26N/0921530.21W	465	20	3	1A	250					720

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

PROCEDURE TURN

FROM
LASKY INT/I-LIT 5.46 DME

TO
10 NM

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	344324.00N/0922900.00W	903	215	8	4B	1000				AT197	2100
TERRAIN	344324.00N/0922900.00W	702 (700)								AS1000	1700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 4L

AMDT NO.
27

CITY
LITTLE ROCK

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FACILITY
I-LIT

MISSED APPROACH: ILS

FROM
DA **TO**
ROLAN INT

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
318

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3500
AAO	344651.00N/0922724.00W	1021	215	8	4B	1000					2100
TERRAIN	344651.00N/0922724.00W	820 (800)								AS1500	2300

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

MISSED APPROACH: LOC

FROM **TO**
ROLAN INT

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
710

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3500
AAO	344651.00N/0922724.00W	1021	215	8	4B	1000					2100
TERRAIN	344651.00N/0922724.00W	820 (800)								AS1500	2300

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 4L

AMDT NO.
27

CITY
LITTLE ROCK

STATE
AR

AIRPORT ELEVATION
266

FACILITY
I-LIT

MISSED APPROACH: LOC

FROM
5.63 NM AFTER LASKY INT/I-LIT 5.46 DME OR AT I-LIT 0.18 DME

TO
ROLAN INT

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
470

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3500
AAO	344651.00N/0922724.00W	1021	215	8	4B	1000					2100
TERRAIN	344651.00N/0922724.00W	820 (800)								AS1500	2300

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

CIRCLING ALL CATS CAT A CAT B CAT C CAT D CAT E NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE (05-075789)	344215.39N/0921442.92W	1.30	694/554	464	20	3	1A	300		SI/XP56	960/820
CATEGORY B											
BUILDING (05-000268)	344441.29N/0921623.94W	1.81	734/734	682	20	3	1A	300			1000/1000
CATEGORY C											
ANTENNA (05-074667)	344438.31N/0921632.76W	2.85	914/914	871	20	10	1B	300			1180/1180
CATEGORY D											
ANTENNA (05-074667)	344438.31N/0921632.76W	3.72	914/914	871	20	10	1B	300			1180/1180

CIRCLING REMARKS:

XP - MAINTAIN EXISTING MINIMUMS

MSA

CENTER **RADIUS**
LIT VORTAC 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (05-000779)	342631.00N/0921304.00W	188	22.3	2237	250	50	4D	1000			3300

MSA REMARKS:

3300
34
CHECKED

AIRPORT ID
LIT

PROCEDURE NAME
ILS OR LOC RWY 4L

AMDT NO.
27

CITY
LITTLE ROCK

STATE
AR

AIRPORT ELEVATION
266

FACILITY
I-LIT

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

ALTERNATE MISSED, PER ATC REQUEST WILL BE RADAR VECTORS.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

LIT APP CON, LIT TOWER

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> LIT	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> LIT	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
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<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
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WX REMARKS:

BACKUP ALTIMETER SETTINGS NOT REQUIRED DUE TO REDUNDANT SOURCES INCLUDING NWS.

<u>PRIMARY NAVAID</u> I-LIT	<u>MONITOR POINT</u> LIT ATCT	<u>HRS OPERATION</u> 24	<u>CAT</u> 1
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW18 - MIRL, PAPI-4L	NPI-G	
RW36 - MIRL, PAPI-4R	NPI-G	
RW04L - MALSR, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW04R - MALSR, HIRL, C/LINE, PAPI-4R	PIR-G	APPROACH, ROLL OUT
RW22L - MALSF, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, ROLL OUT
RW22R - ALSF-2, TDZ, HIRL, C/LINE, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 254.3	<u>TCH</u> 51.7	<u>ELEV GS ANTENNA</u> 253.0	<u>DISTANCE FROM RWY</u> 970	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.0
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE 297
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	NPA AND ILS VISUAL AREA	
34:1		
282 FENCE (05-022901) 344317.02N/0921425.78W (0.77)		

PENETRATIONS REMARKS:

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FT TREES UTILIZED PER FPT.

OBSTACLE 05-076242 IS A 20:1 PENETRATION OF THE RWY 36 CIRCLING VISUAL SURFACE. THE OBSTACLE IS AN ACCEPTABLE (8260.3 TABLE 10-6-1) OBSTACLE LIT ON CENTERLINE OF RWY 4L FINAL.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.50
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.98
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	046.51
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM	FAF	TO 1500FT POINT	18.00
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	20.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	046.51
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	700

THRESHOLD COORDINATES (IF STR-IN) 344323.07N/0921414.30W
ARP COORDINATES 344345.99N/0921329.20W
RUNWAY APCH END AND DIST FURTHEST FROM ARP RUNWAY 22L DISTANCE 1.21 NM
FAF COORDINATES 343929.93N/0921911.55W
FIX NAME COORDINATES

REMARKS

*1500 FT POINT LIES IN THE PT MANEUVERING AREA.
THLD DISPLACED 297FT, ACTUAL COORDINATES: 344321.04N/0921416.88W

PART E: PREPARED BY

NAME	OFFICE
KELLY DEAN	AJV-A432

DATE
04/22/2024

TITLE
AERONAUTICAL INFORMATION SPECIALIST

