

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.

<u>AIRPORT ID</u> KJLN	<u>PROCEDURE NAME</u> ILS OR LOC/NDB RWY 13	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> JOPLIN	<u>STATE</u> MO		
<u>AIRPORT ELEVATION</u> 978	<u>TDZE</u> 970	<u>SUPERSEDED</u> ILS OR LOC/NDB RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 08/17/2017	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> I-JLN	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
QUALM/SGF 45.57 DME		LUNNS LOM					257.03	13.76	2700
JIBLI INT	IAF	HOTCH INT	NOPT				133.97	3.43 (I-JLN)	3100
OSW VOR/DME	IAF	HOTCH INT	NOPT				060.50	26.49	3100
HOTCH INT	IF	LUNNS LOM					133.97	9.30 (I-JLN)	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.73 NM AFTER LUNNS LOM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 ON I-JLN LOC LOCALIZER COURSE SE TO HOVIL/RADAR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2500 ON I-JLN LOC LOCALIZER COURSE SE THEN CLIMBING RIGHT TURN TO 3100 ON BRG-152 TO LUNNS LOM AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100. (ADF REQUIRED)

PROFILE:

1. PT R SIDE OF COURSE 313.97 OUTBOUND 2700 FT WITHIN 10 MILES OF LUNNS LOM (IAF)

2.

3. FAC: 133.97 FAF: LUNNS LOM DIST FAF TO MAP: 3.73 DIST FAF TO THLD: 3.73

4. MIN ALT: LUNNS LOM 2200

5. DIST TO THLD FROM OM: 3.73 MM: IM: 150 HAT: GS ANT: 649

6. MIN GS INCPT: 2200 GS ALT AT FAF : OM: 2178 MM: IM:

7. GP ANGLE: 3.00 34:1: 20:1: TCH: 40.4

8. MSA FROM: LUNNS LOM 3100



EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED FOR LOC ONLY.
RADAR REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OSW VOR/DME ON V307 SOUTHEAST BOUND.
CHART NOTE: MALSF (NSTD) 1368'.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
PT ENTRY MAX ALTITUDE:CHART: MAX 6000 AT LUNNS LOM
HOLD SE, RT, 313.98 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW LUNNS LOM, RT, 133.83 INBOUND.
CHART FAS OBST: 1049 TREE 370946N/0943059W.
1130 AAO 371154N/0943317W.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN TOWER CLOSED.; LOC: STANDARD - NA WHEN TOWER CLOSED.

<u>CATEGORY:</u>	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 13	1170	4000	200	1170	4000	200	1170	4000	200	1170	4000	200			
S-LOC 13	1300	4000	330	1300	4000	330	1300	4000	330	1300	4000	330			
CIRCLING	1460	1	482	1500	1	522	1540	1 1/2	562	1580	2	602			



CHANGES - REASONS

1. DELETED CHART NOTE: CIRCLING RWY 5 NA AT NIGHT. RWY 5/23 HAS BEEN DECOMMISSIONED.
2. UPDATED AIRPORT ELEVATION FROM 981 TO 978 PER AIRNAV.
3. REMOVED TERMINAL ROUTE FROM EOS VOR/DME TO LUNNS LOM AND WADET/EOS VOR/DME 31.00 DME TO HOTCH - VORMON EOS FACILITY DECOM.
4. UPDATED TERMINAL ROUTES REMOVED NALLY DR SEGMENT - DID NOT MEET FIX DISPLACEMENT/LEG LENGTH REQUIREMENTS
5. UPDATED TERMINAL ROUTES HOTCH INT TO LUNNS LOM COURSE FROM 133.98 TO 133.97.
6. UPDATED PT COURSE FROM 313.98 TO 313.97 & LOWERED OUTBOUND ALT FROM 3100 TO 2700 - INVERSE OF FINAL COURSE & IAW 8260.3E; PT WITHIN 500FT OF PFAF ALT.
7. UPDATED FAC FROM 133.89 TO 133.97 - AIRNAV DATA
8. UPDATED LINE 6, MIN GS INCPT FROM 2192 TO 2178 - RECALCULATED
9. UPDATED MSA FROM JL LOM TO LUNNS LOM - OMNIDIRECTIONAL FACILITY NAME.
10. ADDED EQUIPMENT REQUIREMENT NOTE: ADF REQUIRED FOR LOC ONLY - FAF IS LOM.
11. ADDED EQUIPMENT REQUIREMENT NOTE: RADAR REQUIRED - EOS DECOM.
12. UPDATED TERMINAL ROUTE FROM QUALM TO LUNNS LOM, ADDED /SGF 45.57 DME, CHANGED COURSE FROM 257.24 TO 257.03 AND ALT FROM 3100 TO 2700 - EOS DECOM, QUALM NO LONGER AN INT, RECALCULATED COURSE/ALTITUDE.
13. PRIMARY MISSED APPROACH REMOVED INT FROM HOVIL ADDED RADAR - EOS DECOM.
14. ALTERNATE MISSED APPROACH, ADDED CLIMB IN HOLD INSTRUCTION AND ADF REQUIRED - CLIMB IN HOLD REQUIRED TO MEET HOLDING ALTITUDE, HOLDING IS OVER LOM.
15. UPDATED ALTERNATE MISSED HOLDING COURSE FROM 133.85 TO 133.83 - RECALCULATED COURSE.
16. UPDATED HAA CAT A FROM 479 TO 482 CAT B HAA FROM 519 TO 522, CAT C FROM 559 TO 662, CAT D CMDA/HAA FROM 1600/619 TO 1580/602- UPDATED AIRPORT ELEVATION & OBSTACLE EVALUATION.
17. UPDATED ILS AND LOC VISIBILITIES ALL CATS FROM 3/4 SM TO RVR 4000 -TDZE RVR AVAILABLE.
18. ADDITIONAL FLIGHT DATA ADDED PT ENTRY MAX ALTITUDE: CHART: MAX 6000 AT LUNNS LOM - IAW .3E 10-1-3B.
19. NOTES ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OSW VOR/DME ON V 307 SOUTHEAST BOUND. -TURNS EXCEED 120 DEGREES.
20. ADDITIONAL FLIGHT DATA ADDED 7:1 OBS: 1130 AAO 371154N/0943317W. - OBS EVALUATION.
21. UPDATED ALTERNATE MINIMA, CHANGED LOC FROM STANDARD TO STANDARD - NA WHEN TOWER CLOSED. IAW .19I 2-4-6D.
22. ADDED IAF JIBLI INT TO HOTCH INT - ATC REQUEST.

COORDINATED WITH:

AAA ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZKC, JLN ATCT, MKC FPO, AMGR, MO. ST. AERO, ATA

FLIGHT CHECKED BY

ROBERT RICHARDSON

Digitally signed by

JOHN BORDY

Oct 14, 2021

OFFICE

FPO

DATE

09/24/2021

Digitally signed by

DEVELOPED BY HEIDI SNIDER

HEIDI SNIDER

Sep 09, 2021

OFFICE

AJV-A422

DATE

08/24/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

JOHN BORDY

Oct 14, 2021

OFFICE

AJV-A420

DATE

TITLE
MANAGER



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

<u>AIRPORT ID</u> KJLN	<u>PROCEDURE NAME</u> ILS OR LOC/NDB RWY 13	<u>AMDT NO.</u> 1	<u>CITY</u> JOPLIN	<u>STATE</u> MO	<u>AIRPORT ELEVATION</u> 978	<u>FACILITY</u> I-JLN
---------------------------	--	----------------------	-----------------------	--------------------	---------------------------------	--------------------------

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM
QUALM/SGF 45.57 DME

TO
LUNNS LOM

<u>RNP</u>	<u>DISTANCE</u> 13.76	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<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>
TOWER (29-000324)	371058.00N/0942136.00W		1482	250	50	4D	1000				AT218	2700
TERRAIN	371200.00N/0943351.00W		944 (900)								AS1500	2400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM
JIBLI INT

TO
HOTCH INT

<u>RNP</u>	<u>DISTANCE</u> 3.43	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<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>
TOWER (20-000394)	372100.00N/0944247.00W		1453	500	50	5D	1000				AT647	3100
TERRAIN	371924.00N/0944718.00W		951 (1000)								AS1500	2500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL

FROM
OSW VOR/DME

TO
HOTCH INT

RNP	DISTANCE 26.49	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001190)	371844.00N/0944856.00W		1984	500	50	5D	1000				AT116	3100
TERRAIN	371921.00N/0944827.00W		987 (1000)								AS1500	2500

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
LUNNS LOM

RNP	DISTANCE 10.00	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (29-002283)	371537.55N/0943539.88W		1257	20	3	1A	500				AT443	2200
TERRAIN	371200.00N/0943351.00W		945 (900)								AS1000	1900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM
HOTCH INT

TO
LUNNS LOM

RNP	DISTANCE 9.30	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-000268)	371315.13N/0944225.97W		2019	20	50	1D	500				SA-477 AT158	2200
TERRAIN	371200.00N/0943351.00W		945 (900)								AS1000	1900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: ILS

FROM
GP INTCP

TO
DA

RNP	DISTANCE 3.73	PAT	MAP DA	HAT 200			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				1170

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LOC

FROM
LUNNS LOM

TO
3.73 NM AFTER LUNNS LOM

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	3.73		3.73 NM AFTER LUNNS LOM	330								
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT	
TREE	370946.06N/0943059.18W	1049	50	20	2C	250					1300	

COMPUTATIONS

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

SEGMENT REMARKS:

PROCEDURE TURN

FROM
LUNNS LOM

TO
10 NM

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT	
WINDMILL (29-072865)	372241.82N/0943242.67W	1556	250	50	4D	1000				AT144	2700	
TERRAIN	371148.00N/0942836.00W	1013 (1000)								AS1500	2500	

COMPUTATIONS

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

SEGMENT REMARKS:



MISSED APPROACH : ILS

FROM
DA

TO
HOVIL/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS 995					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
TOWER (29-002070)	370310.00N/0942320.00W		1587	50	20	2C	1000					2600
TERRAIN	370109.00N/0942248.00W		1207 (1200)								AS1500	2700

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

SEGMENT REMARKS:

MISSED APPROACH : LOC

FROM
3.73 NM AFTER LUNNS LOM

TO
HOVIL/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS 1050					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
TOWER (29-002070)	370310.00N/0942320.00W		1587	50	20	2C	1000					2600
TERRAIN	370109.00N/0942248.00W		1207 (1200)								AS1500	2700

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

SEGMENT REMARKS:



MISSED APPROACH ALTERNATE : ILS

FROM
DA

TO
LUNNS LOM

RNP	DISTANCE	PAT	MAP	HAT			HMAS 995					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
TOWER (29-000339)	370433.00N/0943317.00W		2056	100	20	3C	1000					3100
TERRAIN	370109.00N/0942248.00W		1207 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE : LOC

FROM
3.73 NM AFTER LUNNS LOM

TO
LUNNS LOM

RNP	DISTANCE	PAT	MAP	HAT			HMAS 1050					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
TOWER (29-000339)	370433.00N/0943317.00W		2056	100	20	3C	1000					3100
TERRAIN	370109.00N/0942248.00W		1207 (1200)								AS1500	2700

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	370739.31N/0942838.96W	1.30	482	1159	50	20	2C	300			1460
CATEGORY B											
100' TREE	370730.00N/0942842.00W	1.84	522	1189	50	20	2C	300			1500
CATEGORY C											
TOWER (29-001003)	370615.00N/0943043.00W	2.89	562	1240	100	20	3C	300			1540
CATEGORY D											
AAO	370614.97N/0942600.56W	3.78	602	1280	50	20	2C	300			1580

CIRCLING REMARKS:

MSA

CENTER
LUNNS LOM

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (29-000339)	370433.00N/0943317.00W	174	07.6	2056	100	20	3C	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZKC ARTCC, JLN TOWER

WX SERVICE ASOS	LOCATION KJLN	HRS OPERATION 24	ALTIMETER SOURCE KJLN	DISTANCE 0	SERVICE-A Y	ADJUSTMENTS 0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS

WX REMARKS:

PRIMARY NAVAID I-JLN	MONITOR POINT KJLN ATCT	HRS OPERATION TOWER OPEN TOWER CLOSED	CAT 1 3
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW31 - HIRL (PCL), PAPI-4L, ODALS (PCL)		NPI-F	
RW36 - HIRL, PAPI-4L		NPI-F	ROLL OUT
RW13 - MALSF (PCL), HIRL (PCL)		PIR-F	APPROACH
RW18 - MALSR, HIRL		PIR-F	APPROACH

GLIDESLOPE ANGLE 3.00	ELEV RWY THRESHOLD 951	TCH 40.4	ELEV GS ANTENNA 952.9	DISTANCE FROM RWY 649	VGSI ANGLE	TCH
--------------------------	---------------------------	-------------	--------------------------	--------------------------	------------	-----

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	388
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE		

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
--------------	---------------	-----	---------

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS



and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:
VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.
NSTD MALSF 1368', CREDIT FOR LIGHTS TAKEN ALTHOUGH SYSTEM IS 32 FEET SHORT.
ORDER 8260.3 CHAPTER 2 APPLIED TO 1130 AAO 371154.00N/0943317.00W.
SEE ATTACHED AIRSPACE LETTER.
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	2.85
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.84
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	137.97
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	900
DISTANCE FROM	THLD	TO 1500FT POINT	4.42
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	1.17
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	137.97
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	900

THRESHOLD
COORDINATES
(IF STR-IN) 370925.26N/0943023.05W

ARP COORDINATES 370911.40N/0942955.71W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP RUNWAY 18 DISTANCE 0.66 NM

FAF
COORDINATES 371211.59N/0943330.43W

FIX NAME
COORDINATES

REMARKS
THLD DISPLACED 388FT, ACTUAL COORDINATES: 370928.11N/0943026.26W.



PART E: PREPARED BY

<u>NAME</u> HEIDI SNIDER	<u>OFFICE</u> AJV-A422	<u>DATE</u> 08/24/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
-----------------------------	---------------------------	---------------------------	---

