

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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> K82	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>CITY</u> SMITH CENTER	<u>STATE</u> KS
<u>AIRPORT ELEVATION</u> 1800	<u>TDZE</u> 1798	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>DATED</u> 07/14/2022	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 053/30 CW 233/30	NOPT	LAYIP	IF/IAF	3900
2. 233/30 CW 053/30		LAYIP	IF/IAF	3900

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
LAYIP	IF/IAF	WONID		TF	FB	1.00	143.28	6.17	3700
WONID	FAF	RW14	MAP	TF	FO	0.30	143.31	5.89	
RW14	MAP	1998 MSL		CA			143.31		
1998 MSL		JUXUL		DF	FO	1.00			3700

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3700 DIRECT JUXUL AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD NW LAYIP, LT, 143.28 INBOUND, 3900 FT. IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 143.31 **FAF:** WONID **DIST FAF TO MAP:** 5.89 **DIST FAF TO THLD:** 5.89
4. **MIN ALT:** LAYIP 3900, WONID 3700
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **200 HAT:** 0.54 **GS ANT:**
6. **MIN GP INCPT:** 3700 **GP ALT AT PFAF:** WONID 3700 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.00 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 40.0
8. **MSA FROM:**

QUALITY
10
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C OR ABOVE 54°C.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING CNK ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CNK ALTIMETER SETTING: INCREASE LPV DA TO 2172 FEET; INCREASE LNAV/VNAV DA TO 2250 AND ALL VISIBILITIES 3/8 SM; INCREASE ALL MDAS 180 FEET AND CIRCLING ALL CATS VISIBILITY 1/2 SM.

ADDITIONAL FLIGHT DATA:

HOLD SE, LT, 323.43 INBOUND.
FAS OBST: 2054 AAO 395021N/0985012W.
CHART VDP AT 1.55 NM TO RW14.
WAAS CHANNEL # 78335
REFERENCE PATH ID: W14A
CHART CIRCLING ICON.
LTP HAE: 518.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LPV DA	1998	1	200	1998	1	200		NA			NA				
LNAV/VNAV DA	2076	1	278	2076	1	278		NA			NA				
LNAV MDA	2320	1	522	2320	1	522		NA			NA				
CIRCLING	2480	1	680	2580	1	780		NA			NA				

CHANGES - REASONS

- INCORPORATED CHANGES FROM P-NOTAM AMDTS ORIG-A, ORIG-B, ORIG-C, AND ORIG-D INTO FORM. - IAW 8260.19J 8-3-4 C(3).
- ADDED "MAX 6000" IN PROFILE LINE 2 - IAW 8260.19J 8-6-7 B(2).
- PROFILE LINE 5: UPDATED "200 HAT: 0.50" TO "200 HAT: 0.54" - RELOCATED FROM ADDITIONAL FLIGHT DATA, RECALCULATED UTILIZING THRE IAW 8260.3F FORMULA 3-2-2.
- PROFILE LINE 7: ADDED 20:1: IS CLEAR - NO 20:1 PENETRATIONS PRESENT IAW 8260.19J 8-6-7 G(3).
- NOTES: REMOVED "CHART NOTE: CIRCLING RWY 36 NA AT NIGHT" - RWY 36 HAS BEEN DECOMMISSIONED.
- NOTES: UPDATED FROM "CHART NOTE: BARO-VNAV AND VDP NA WITH CONCORDIA ALTIMETER SETTING" TO "CHART NOTE: BARO-VNAV AND VDP NA WHEN USING CNK ALTIMETER SETTING" - IAW 8260.19J 8-6-10 E(8).
- NOTES: UPDATED BACKUP ALTIMETER NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CONCORDIA ALTIMETER SETTING AND INCREASE ALL DA 169 FEET AND ALL MDA 180 FEET; INCREASE LPV ALL CATS VISIBILITY 1/4 SM, LNAV/VNAV ALL CATS VISIBILITY 1/2 SM, CIRCLING CAT A VISIBILITY 1/4 SM AND CIRCLING CAT B VISIBILITY 1/2 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CNK ALTIMETER SETTING: INCREASE LPV DA TO 2172 FEET; INCREASE LNAV/VNAV DA TO 2250 AND ALL VISIBILITIES 3/8 SM; INCREASE ALL MDAS 180 FEET AND CIRCLING ALL CATS VISIBILITY 1/2 SM" - IAW 8260.19J 8-6-10 F(4) AND IAW 8260.3F TABLE 3-3-1, AND TABLE 3-3-7.
- ADDITIONAL FLIGHT DATA: REMOVED "2103 AAO 395143N0985038W" - 7:1 INFORMATION NOW LOCATED IN PART C: GENERAL REMARKS.
- ADDITIONAL FLIGHT DATA: UPDATED FROM "CHART VDP AT 1.55 MILES FROM RW14" TO "CHART VDP AT 1.55 NM TO RW14" AND REMOVED "'LNAV ONLY" - IAW 8260.19J 8-6-11 M(2); *LNAV ONLY NO LONGER REQUIRED BY CURRENT CRITERIA.
- MINIMUMS: ALTERNATE: UPDATED FROM "STANDARD" TO "STANDARD- NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.19I 8-6-12 B(4).
- FAS DATA BLOCK: CRC REMAINDER UPDATED FROM "54F29D90" TO "DA7A9E51" - FPAP LAT/LONG UPDATED FROM "394449.4060N/0984658.7605W" TO "394449.4050N/0984658.7630W".
- ADDITIONAL FLIGHT DATA: UPDATED FAS OBSTACLE FROM "FAS OBST: 2070 AAO 395009N0985025W" TO "FAS OBST: 2054 AAO 395021N/0985012W" - EVALUATION IDENTIFIED NEW AAO, IAW 8260.19J 8-6-11.C.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZMP, AMGR, KS STATE AERO

FLIGHT CHECKED BY

LOGAN J SMITH

Digitally signed by

DAVID DANNER

Dec 05, 2024

OFFICE

AJF

DATE

11/14/2024

DEVELOPED BY

DAVID DANNER (GEORGE H. TYLER)

Digitally signed by

DAVID DANNER

Dec 05, 2024

OFFICE

AJV-A421

DATE

07/18/2024

APPROVED BY

DAVID DANNER

Digitally signed by

DAVID DANNER

Dec 05, 2024

OFFICE

AJV-A421

DATE

02/20/2025

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
K82
RW14
0
0
W14A
394606.9060N
0984755.9070W
+05184
394449.4050N
0984658.7630W
00040.0
F
03.00
106.75
1408
40.0
35.0

CRC REMAINDER

DA7A9E51

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3
+05443
+05443



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

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
K82	RNAV (GPS) RWY 14	ORIG-E	SMITH CENTER	KS	1800	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 053/30 CW 233/30 **TO** LAYIP

<u>RNP</u>	<u>DISTANCE</u>	<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 (20-020338)	394929.60N/0993527.00W	2636	20	3	1A	1000					3700
TERRAIN	401815.00N/0992427.00W	2379 (2400)								AS1500	3900

COMPUTATIONS

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

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM 233/30 CW 053/30 **TO** LAYIP

<u>RNP</u>	<u>DISTANCE</u>	<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 (20-001032)	393702.00N/0991756.00W	2468	500	50	5D	1000				AT432	3900
TERRAIN	394545.00N/0993021.00W	2235 (2200)								AS1500	3700

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
10
CHECKED

INTERMEDIATE

FROM

LAYIP (IF/IAF)

TO

WONID

RNP

1.00

DISTANCE

6.17

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	395633.00N/0985800.00W	2313	164	98	4E	500				AT887	3700
TERRAIN	395633.00N/0985800.00W	2113 (2100)								AS1500	3600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

WONID

TO

RW14

RNP

0.30

DISTANCE

5.89

PAT

MAP

DA

HAT

200

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				1998

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

WONID

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	5.89		DA	278	

<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>
							ASC			XP28	2076

COMPUTATIONS

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

SEGMENT REMARKS:

XP28-MAINTAIN PREVIOUS PUBLISHED MINIMUMS.
1808 TRMSN TWR (KK82T000056) REMOVED AS CONTROLLER-NO PENETRATION AT CURRENT PUBLISHED MINS.

FINAL: LNAV

FROM

WONID

TO

RW14

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	5.89		RW14	522	

<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	395021.00N/0985012.00W	2054	215	8	4B	250					2320

COMPUTATIONS

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

SEGMENT REMARKS:



HOLD-IN-LIEU OF PT

FROM

LAYIP

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<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>
AAO	395706.00N/0990012.00W	2372	215	8	4B	1000				AT528	3900
TERRAIN	395706.00N/0990012.00W	2171 (2200)								AS1500	3700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM

DA

TO

JUXUL

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 1827			
<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>
							ASC				3700
AAO	394112.00N/0984230.00W	2025	215	8	4B	1000					3100
TERRAIN	394057.00N/0984242.00W	1824 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LNAV/VNAV

FROM

DA

TO

JUXUL

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00											1934
<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>
							ASC				3700
AAO	394112.00N/0984230.00W	2025	215	8	4B	1000					3100
TERRAIN	394057.00N/0984242.00W	1824 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW14

TO

JUXUL

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00											2220
<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>
							ASC				3700
AAO	394112.00N/0984230.00W	2025	215	8	4B	1000					3100
TERRAIN	394057.00N/0984242.00W	1824 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

K82

PROCEDURE NAME

RNAV (GPS) RWY 14

AMDT NO.

ORIG-E

CITY

SMITH CENTER

STATE

KS

AIRPORT ELEVATION

1800

FACILITY

RNAV

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											
ELEVATOR (20-029540)	394628.74N/0984657.45W	1.32	680	1996	20	10	1B	300		XP184	2480
CATEGORY B											
TOWER (20-000705)	394716.68N/0984624.80W	1.87	780	2141	20	10	1B	300		XP139	2580

CIRCLING REMARKS:

CAT A-OBST CODE AND DESCRIPTION UPDATED FROM ANT(KK82T000054) TO ELEVATOR(20-029540).
XP184-MAINTAIN PREVIOUS PUBLISHED MINIMUMS.
XP139-MAINTAIN PREVIOUS PUBLISHED MINIMUMS.

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZMP ARTCC, ICT FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
AWOS-3PT	K82	24	K82	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	CNK	24	CNK	54.33	Y	174

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
K82 1800, CNK 1458
RA = 173.3.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW14 - REIL (PCL), MIRL (PCL), PAPI-4L (PCL)		NPI-G	
RW32 - REIL (PCL), MIRL (PCL), PAPI-4L (PCL)		NPI-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1785.7	40.0			3.00	40.0

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-18C	+54C	-18C	+11.44C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 727 HIGH TEMP 1151.

"VISUAL PORTION OF FINAL" PENETRATIONS

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.

VISIBILITY REQUIREMENT IS NO LESS THAN 1 SM PER AIRPORT REQUEST.

40' VEGETATION HEIGHT USED PER FPT CHECKLIST.
ORDER 8260.3 CHAPTER 2 APPLIED TO 2080 AAO 395145.00N/0985039.00W.

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	3.37
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	150.31
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1900
DISTANCE FROM	THLD	TO 1500FT POINT	5.29
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.57
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	150.31
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1900

THRESHOLD COORDINATES (IF STR-IN)	394606.91N/0984755.91W
ARP COORDINATES	394548.01N/0984741.97W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 14 DISTANCE 0.36 NM
FAF COORDINATES	395113.97N/0985142.74W
FIX NAME COORDINATES	IF/IAF LAYIP 395635.82N/0985541.10W

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED
TAA: 30 NM RADIUS FROM IF/IAF LAYIP

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
DAVID DANNER (GEORGE H. TYLER)	AJV-A421	07/18/2024	AERONAUTICAL INFORMATION SPECIALIST

