

**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> 6R3	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 16	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> CLEVELAND	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 150	<u>TDZE</u> 150	<u>SUPERSEDED</u> RNAV (GPS) RWY 16	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 10/07/2021
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5E
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
EAKES	IAF	HAWXE		TF	FB	1.00	086.50	11.73	3000
LEGGE	IAF	HAWXE		TF	FB	1.00	211.35	9.74	3000
HAWXE	IF	DUUPO		TF	FB	1.00	156.71	5.18	2300
DUUPO	FAF	ANLIC/2.19 NM TO RW16		TF	FB	0.30	156.73	4.40	
ANLIC/2.19 NM TO RW16		RW16	MAP	TF	FO	0.30	156.73	2.19	
RW16	MAP	620 MSL		CA			156.73		620
620 MSL		KENNN		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW16

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 620 THEN CLIMBING LEFT TURN TO 2000 DIRECT KENNN AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|---|----------------------------|----------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. PROFILE STARTS AT HAWXE | | | | | |
| 3. FAC: 156.73 | FAF: DUUPO | | DIST FAF TO MAP: 6.59 | DIST FAF TO THLD: 6.59 | |
| 4. MIN ALT: HAWXE 3000, DUUPO 2300, ANLIC/2.19 NM TO RW16 900 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 250 HAT: 0.62 | GS ANT: |
| 6. MIN GP INCPT: 2300 | GP ALT AT PFAF: DUUPO 2300 | | OM: | MM: | IM: |
| 7. GP ANGLE: 3.00 | 34:1: IS NOT CLEAR | 20:1: IS CLEAR | TCH: 52.0 | | |
| 8. MSA FROM: RW16 3100 | | | | | |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: CIRCLING RWY 34 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EAKES ON T254 WESTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LEGGE ON V13 NORTHBOUND.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 294.34 INBOUND.
CHART FAS OBST: 273 TREE (48-044009) 302234N/0950052W.
CHART VDP AT 1.06 NM TO RW16.
WAAS CHANNEL # 65724
REFERENCE PATH ID: W16A
CHART CIRCLING ICON.
LTP HAE: 18.3 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	400	3/4	250	400	3/4	250	400	3/4	250		NA				
LNAV/VNAV DA	538	1 1/8	388	538	1 1/8	388	538	1 1/8	388		NA				
LNAV MDA	540	1	390	540	1	390	540	1 1/8	390		NA				
CIRCLING	600	1	450	600	1	450	660	1 1/2	510		NA				

CHANGES - REASONS

- ADDED INITIAL SEGMENT LEGGE - HAWXE. - ATC REQUEST
- TERMINAL ROUTE FROM DUUPO TO ANLIC CHANGED FROM 4.07 TO 4.40 - DUUPO MOVED 1,908 FEET NORTH AND ANLIC MOVED 49 FEET SOUTH.
- FIX DESCRIPTION CHANGED FROM ANLIC/2.20 NM TO RW16 TO ANLIC/2.19 NM TO RW16 - FIX RELOCATED 49 FEET SOUTH.
- LNAV/VNAV MINIMUMS CHANGED FROM DA/HAT 433/283 TO 538/388 AND VISIBILITY FROM 1 SM TO 1 1/8 SM ALL CATS - NEW OBSTACLE EVALUATION.
- FINAL LENGTH CHANGED FROM 6.27NM TO 6.59NM, FAF ALTITUDE CHANGED FROM 2200 TO 2300 - DUUPO MOVED 1908 FEET NORTH
- TERMINAL ROUTE FROM ANLIC TO RW16 CHANGED FROM 2.20 TO 2.19 - ANLIC RELOCATED 49 FEET SOUTH.
- LPV MINS: LPV VISIBILITY LOWERED FROM 1SM TO 3/4SM ALL CATS. - NEW OBSTACLE EVALUATION
- PBN NOTES: CHANGED FROM RNP APCH TO RNP APCH - GPS. - IAW 8260.19J 8-6-8
- ADDED CHART PLANVIEW NOTES: PROCEDURE NA FOR ARRIVALS AT LEGGE V13 NORTHBOUND - IAW 8260.58C 1-2-5A(3)
- NOTES: CIRCLING NA AT NIGHT. - NO RWY SURVEYS AVAILABLE FOR RWY 34
- TERMINAL ROUTES: IF LEG HAWXE - DUUPO CHANGED DISTANCE CHANGED FROM 5.50NM TO 5.18NM. ALTITUDE INCREASED FROM 2200 TO 2300.- NEW OBSTACLE EVALUATION
- LINE 6: MIN GP INTCPT CHANGED FROM 2200 TO 2300.- MOVED PFAF DUUPO 1908 FT NORTH
- INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO FORM.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZHU, IAH APP CON, AMGR.

FLIGHT CHECKED BY

Digitally signed by

JEFFREY J SCORSE

DAVID DANNER

Mar 19, 2025

OFFICE

DATE

AJF

03/18/2025

DEVELOPED BY

JOHN BORDY (NICHOLAS HEIDERSTADT)

Digitally signed by

DAVID DANNER

Mar 19, 2025

OFFICE

DATE

AJV-A33

12/12/2024

APPROVED BY

JOHN BORDY

Digitally signed by

DAVID DANNER

Mar 19, 2025

OFFICE

DATE

AJV-A33

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	6R3
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	302146.6630N
LTP/FTP LONGITUDE	0950037.8090W
LTP/FTP ELLIPSOIDAL HEIGHT	+00183
FPAP LATITUDE	302021.8400N
FPAP LONGITUDE	0950005.5700W
THRESHOLD CROSSING HEIGHT (TCH)	00052.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	2BD8D804

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00457
FPAP ORTHOMETRIC HEIGHT	+00457



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>
6R3	RNAV (GPS) RWY 16	1	CLEVELAND	TX	150	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM EAKES TO HAWXE

RNP 1.00 DISTANCE 11.73 PAT MAP HAT 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>
TOWER (48-001835)	303434.00N/0950646.00W	762	250	50	4D	1000				AT1238	3000
TERRAIN	303118.00N/0951827.00W	387 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM LEGGE TO HAWXE

RNP 1.00 DISTANCE 9.74 PAT MAP HAT 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>
TOWER (48-011281)	303207.00N/0950105.00W	2049	500	50	5D	1000				SA-822 AT773	3000
TERRAIN	303412.00N/0950630.00W	354 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
29
CHECKED

INTERMEDIATE

FROM

HAWXE

TO

DUUPO

RNP

1.00

DISTANCE

5.18

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-011281)	303207.00N/0950105.00W	2049	500	50	5D	500				SA-281	2300
TERRAIN	303312.00N/0950642.00W	331 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

DUUPO

TO

RW16

RNP

0.30

DISTANCE

6.59

PAT

MAP

DA

HAT

250

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (48-044077)	302150.16N/0950044.06W	241	20	10	1B		34:1			AC10	400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM

DUUPO

TO

RW16

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	6.59		DA		388						
<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	302251.00N/0950039.00W	255	215	8	4B		23.41:1			AC8	538

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

DUUPO

TO

ANLIC/2.19 NM TO RW16

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	4.40										
<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	302748.00N/0950412.00W	407	215	8	4B	250				RA80 XL30 DG133	900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

ANLIC/2.19 NM TO RW16

TO

RW16

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.19		RW16		390						
<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 (48-044009)	302234.03N/0950051.99W	273	20	10	1B	250					540

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

KENNN

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 212				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (48-010036)	301730.69N/0945811.27W	534	250	50	4D	1000					1600
TERRAIN	301900.00N/0945024.00W	265 (300)								AS1500	1800

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

KENNN

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 388				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (48-010036)	301730.69N/0945811.27W	534	250	50	4D	1000					1600
TERRAIN	301900.00N/0945024.00W	265 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH: LNAV

FROM

RW16

TO

KENNN

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30-1.00											440
<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				2000
TOWER (48-010036)	301730.69N/0945811.27W	534	250	50	4D	1000					1600
TERRAIN	301900.00N/0945024.00W	265 (300)								AS1500	1800

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											
TANK (48-145185)	302134.63N/0945901.00W	1.30	450	290	20	3	1A	300			600
CATEGORY B											
TANK (48-145185)	302134.63N/0945901.00W	1.81	450	290	20	3	1A	300			600
CATEGORY C											
TOWER (48-145687)	302223.39N/0945749.38W	2.84	510	355	20	3	1A	300			660

CIRCLING REMARKS:

MSA

CENTER

RW16

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (48-009465)	301351.00N/0950726.00W	212	9.9	2049	500	50	5D	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZHU ARTCC, IAH APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3	6R3	24	6R3	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	CXO	24	CXO	21.09	Y	62

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
K6R3 150.1, KCXO 244.8
RA = 61.89.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW16 - MIRL (PCL), PAPI-4L (PCL)		NPI-G	
RW34 - MIRL (PCL), PAPI-4L (PCL)		NPI-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	150.0	52.0			3.00	52.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-15C	+54C	-15C	+14.7C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 820 HIGH TEMP 1165.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LPV, LNAV/VNAV, LNAV
34:1	
169 TRAVERSE WAY (48-044082) 302153.94N/0950039.28W (3.16)	
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 VEGETATION USED PER FPT.

TAA AND HIL NOT DEVELOPED PER FPT. .

UNABLE TO VERIFY RWY 34 20:1 SURFACE DUE TO NO SURVEY.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CXO ALTIMETER SETTING AND INCREASE LPV DA TO 462 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 600 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C 1/4 SM. BARO-VNAV AND VDP NA WHEN USING CXO ALTIMETER SETTING. 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	3.13
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	161.73
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	200
DISTANCE FROM	THLD	TO 1500FT POINT	5.39
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	161.73
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	200

THRESHOLD COORDINATES (IF STR-IN)	302146.66N/0950037.81W
ARP COORDINATES	302123.20N/0950028.90W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 34 DISTANCE 0.41 NM
FAF COORDINATES	302802.92N/0950301.05W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
JOHN BORDY (NICHOLAS HEIDERSTADT)	AJV-A33	12/12/2024	AERONAUTICAL INFORMATION SPECIALIST