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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
LNN	RNAV (GPS) RWY 28	1	WILLOUGHBY	OH

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
626	626	RNAV (GPS) RWY 28	ORIG-C	09/08/2022	8W	1995

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
FAILS		OYEPA		TF	FB	1.00	110.43	13.55	2900
SUVNE	IAF	WUTUR	NOPT	TF	FB	1.00	008.69	6.50	2900
OYEPA	IAF	WUTUR	NOPT	TF	FB	1.00	188.70	6.50	2900
WUTUR	IF/IAF	ULIYE		TF	FB	1.00	278.69	6.90	2400
ULIYE	FAF	RW28	MAP	TF	FO	0.30	278.58	4.67	
RW28	MAP	1026 MSL		CA			278.58		
1026 MSL		NEVTE		DF	FO	1.00			2300

MISSED APPROACH

MAP:
LNAV: RW28

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 2300 DIRECT NEVTE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD E WUTUR, RT, 278.69 INBOUND, 2900 IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 278.58 **FAF:** ULIYE **DIST FAF TO MAP:** 4.67 **DIST FAF TO THLD:** 4.67
4. **MIN ALT:** WUTUR 2900, ULIYE 2400
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
6. **MIN GP INCPT:** **GP ALT AT FAF:** **OM:** **MM:** **IM:**
7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:**
8. **MSA FROM:** RW28 3100

QUALITY 10 CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 098.36 INBOUND.
FAS OBST: 971 AAO 414009N/0811748W.
CHART VDP AT 1.63 NM TO RW28.
ULIYE TO RW28: 3.50/40.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 3/4, 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
LNAV MDA	1260	1	634	1260	1	634	1260	1 3/4	634		NA				
CIRCLING	1260	1	634	1260	1	634	1520	2 3/4	894		NA				

CHANGES - REASONS

1. WHOLE PROCEDURE: REMOVED CXR VOR/DME. - CXR VOR/DME DECOM.
2. TERMINAL ROUTES: CHANGED FAILS-OYEPA FEEDER COURSE/DIST FROM 116.48/13.94 TO 110.43/13.55. - MOVED OYEPA TO FACILITATE TURN.
3. TERMINAL ROUTES: CHANGED OYEPA-WUTUR IAF COURSE/DIST FROM 188.69/5.00 TO 188.70/6.50. - MOVED OYEPA TO FACILITATE TURN.
4. TERMINAL ROUTES: CHANGED SEVNE-WUTUR IAF DIST FROM 5.00 TO 6.50. - MOVED SUVNETO FACILITATE TURN.
5. TERMINAL ROUTES: CHANGED WUTUR-ULIYE IF DIST FROM 6.20 TO 6.90. - MOVED FAF ULIYE.
6. TERMINAL ROUTES: CHANGED ULIYE-RW28 FAF COURSE/DIST FROM 278.60/5.37 TO 278.58/4.67. - MOVED FAF ULIYE.
7. TERMINAL ROUTES: CHANGED RW28-1026 MSL COURSE FROM 278.60 TO 278.58. - MOVED FAF ULIYE.
8. PROFILE LINE 3: CHANGED FAC FROM 278.60 TO 278.58 AND DIST FAF TO MAP/THLD FROM 5.37 TO 4.67. - MOVED FAF ULIYE.
9. ADDITIONAL FLIGHT DATA: CHANGED VDP FROM 1.64 TO 1.63. - IAW 8260.3G.
10. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM 949 AAO TO 971 AAO. - NEW EVAL COMPLETED WITH NEW FAF LOCATION.
11. ADDITIONAL FLIGHT DATA: CHANGED ULIYE TO RW28 FROM 3.04 TO 3.50. - MOVED FAF ULIYE TO MATCH VGSI GPA.

QUALITY 10 CHECKED

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
LNN	RNAV (GPS) RWY 28	1	WILLOUGHBY	OH

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZOB, CLE APP CON, AMGR

FLIGHT CHECKED BY MARC WEBBER	*Digitally signed by* ***RAKE MCGRAW*** Nov 13, 2025	**OFFICE** AJF	**DATE** 10/28/2025	
DEVELOPED BY RAKE MCGRAW (ANDRE TUCKER)	*Digitally signed by* ***RAKE MCGRAW*** Nov 13, 2025	**OFFICE** AJV-A431	**DATE** 09/02/2025	
APPROVED BY RAKE MCGRAW	*Digitally signed by* ***RAKE MCGRAW*** Nov 13, 2025	**OFFICE** AJV-A422	**DATE** 12/18/2025	**TITLE** MANAGER

QUALITY 10 CHECKED

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
LNN	RNAV (GPS) RWY 28	1	WILLOUGHBY	OH	626	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM	TO
FAILS	OYEPA

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	13.55				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
COOLING_TOWER (39-001007)	414811.00N/0810827.00W	1137	500	50	5D	1000				AT763	2900
TERRAIN	414545.00N/0811139.00W	721 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM	TO
SUVNE	WUTUR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.50				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (39-003969)	413457.39N/0810804.33W	1671	250	50	4D	1000				AT229	2900
TERRAIN	413530.00N/0810924.00W	1338 (1300)								AS1500	2800

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY 10 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
LNN	RNAV (GPS) RWY 28	1	WILLOUGHBY	OH	626	RNAV

INITIAL

FROM	TO
OYEPA	WUTUR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.50				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (39-001482)	413956.18N/0810741.36W	1398	500	50	5D	1000				AT502	2900
TERRAIN	414039.00N/0810500.00W	1187 (1200)								AS1500	2700

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM	TO
WUTUR (IF/IAF)	ULIYE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.90				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413700.00N/0811100.00W	1414	215	8	4B	500				AT486	2400
TERRAIN	413906.00N/0810618.00W	1184 (1200)								AS1000	2200

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY 10 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
LNN	RNAV (GPS) RWY 28	1	WILLOUGHBY	OH	626	RNAV

FINAL: LNAV

FROM	TO
ULIYE	RW28

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.67		RW28	634	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	414009.00N/0811748.00W	971	215	8	4B	250				XP39	1260

COMPUTATIONS

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

SEGMENT REMARKS:

XP= RETAIN CURRENT MINS.

HOLD-IN-LIEU OF PT

FROM	TO
WUTUR	P-5

RNP	DISTANCE	PAT	MAP	HAT	HMAS
		P-5			

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (39-003235)	413802.00N/0810340.00W	1620	250	50	4D	1000				AT280	2900
TERRAIN	413830.00N/0810336.00W	1325 (1300)								AS1500	2800

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY 10 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
LNN	RNAV (GPS) RWY 28	1	WILLOUGHBY	OH	626	RNAV

MISSED APPROACH: LNAV

FROM	TO
RW28	NEVTE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					1160

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2300
STACK (39-000556)	414014.01N/0812634.03W	1212	20	10	1B	1000					2300
TERRAIN	414009.00N/0812639.00W	672 (700)								AS1500	2200

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	413951.00N/0812245.00W	1.30	634	757	215	8	4B	300		SI	1260
CATEGORY B											
POLE (39-002633)	413918.85N/0812221.85W	1.83	634	837	500	50	5D	300		SI/AC50	1260
CATEGORY C											
STACK (39-000556)	414014.01N/0812634.03W	2.87	894	1212	20	10	1B	300			1520

CIRCLING REMARKS:

MSA

CENTER	RADIUS
RW28	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (39-000134)	412147.65N/0814257.40W	226	24.3	2049	250	50	4D	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

QUALITY 10 CHECKED

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

CLE APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	LNN	24	LNN		Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	BKL	24	BKL	16.57	Y	45

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KLNN 626, KBKL 580
RA = 44.6.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW05 - MIRL (PCL), REIL (PCL), PAPI-4R	NPI-G	
RW10 - REIL (PCL), MIRL (PCL), PAPI-2L	NPI-G	
RW23 - REIL (PCL), MIRL (PCL), PAPI-4L	NPI-G	
RW28 - REIL (PCL), MIRL (PCL), PAPI-2L	NPI-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
					3.50	26.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD [X] FT FROM THRESHOLD DISPLACED THRESHOLD DISTANCE 1124

ON CENTERLINE [X] FT FROM CENTERLINE

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LNAV	
34:1		
727 TREE (39-086390) 414100.1800N/0812235.0400W (41.51)	727 TREE (39-086226) 414100.3700N/0812233.0400W (37.06)	
711 TREE (39-028294) 414055.8400N/0812237.3500W (30.55)	711 TREE (39-086100) 414101.3600N/0812237.1000W (30.14)	
710 TREE (39-028293) 414055.6100N/0812237.5800W (30.06)	717 TREE (39-087956) 414100.7800N/0812234.0800W (29.39)	

QUALITY 10 CHECKED

713 TREE (39-069418) 414100.2400N/0812234.5500W (26.42)	707 TREE (39-087831) 414100.2100N/0812237.0200W (25.93)
701 TREE (39-028292) 414100.2100N/0812239.5100W (25.49)	718 TREE (39-086990) 414101.1300N/0812231.8300W (25.38)
711 TREE (39-028296) 414101.3700N/0812234.9500W (25.34)	715 TREE (39-028299) 414055.7600N/0812232.5500W (23.84)
718 TREE (39-087910) 414100.6400N/0812230.4800W (22.35)	720 TREE (39-028300) 414100.2700N/0812229.5500W (22.26)
721 TREE (39-085060) 414100.1100N/0812228.9500W (21.92)	722 TREE (39-086336) 414050.7800N/0812227.7000W (19.88)
742 TREE (39-087852) 414050.7000N/0812217.8100W (17.8)	721 TREE (39-088266) 414100.8000N/0812226.9700W (17.52)
718 TREE (39-028301) 414100.3300N/0812228.1100W (17.05)	695 TREE (39-088812) 414054.4100N/0812238.2100W (16.43)
707 TREE (39-086204) 414058.4100N/0812232.4700W (15.73)	733 TREE (39-087096) 414059.4900N/0812220.4700W (14.98)
724 TREE (39-086452) 414050.7800N/0812224.5500W (14.85)	711 TREE (39-085498) 414059.2500N/0812230.2000W (14.69)
700 TREE (39-088649) 414052.5700N/0812235.0500W (14.33)	736 TREE (39-088966) 414051.1000N/0812218.8500W (14.14)
698 TREE (39-085211) 414055.1900N/0812235.3200W (13)	707 TREE (39-088176) 414055.1300N/0812231.1900W (12.78)
736 TREE (39-028303) 414050.8200N/0812218.1000W (12.46)	724 TREE (39-086697) 414100.5400N/0812223.1400W (11.97)
698 TREE (39-087283) 414054.6600N/0812234.7600W (11.74)	689 TREE (39-086451) 414056.7200N/0812238.7700W (11.74)
690 TREE (39-087175) 414053.5600N/0812238.1000W (11.16)	721 TREE (39-088567) 414100.6100N/0812224.0500W (11)
704 TREE (39-088038) 414059.0100N/0812231.3700W (10.29)	718 TREE (39-087795) 414053.4100N/0812225.1300W (10.21)
714 TREE (39-084856) 414100.1700N/0812226.8100W (10.15)	732 TREE (39-088261) 414050.0500N/0812218.8700W (10.15)
723 TREE (39-088911) 414050.6700N/0812222.4100W (9.07)	700 TREE (39-084989) 414052.2500N/0812232.4400W (8.5)
698 TREE (39-087102) 414053.2800N/0812232.9300W (7.62)	729 TREE (39-028302) 414051.4700N/0812218.8900W (7.24)
727 TREE (39-087692) 414100.3900N/0812219.6700W (7.22)	731 TREE (39-085718) 414049.6100N/0812217.9600W (7.11)
681 TREE (39-085623) 414053.9900N/0812240.2800W (7.04)	677 ELECTRICAL_SYSTEM (39-089006) 414057.3000N/0812241.7300W (6.37)
680 TREE (39-085878) 414058.5000N/0812240.1500W (5.87)	676 ELECTRICAL_SYSTEM (39-087829) 414052.5800N/0812241.8900W (5.6)
676 ELECTRICAL_SYSTEM (39-086206) 414054.0900N/0812241.8400W (5.52)	727 TREE (39-087897) 414055.5800N/0812218.9100W (5.39)
731 TREE (39-033847) 414101.0600N/0812217.0400W (5.37)	676 ELECTRICAL_SYSTEM (39-086786) 414059.2500N/0812241.6800W (5.31)
677 ELECTRICAL_SYSTEM (39-088686) 414100.1900N/0812240.6000W (3.92)	701 TREE (39-087291) 414059.2300N/0812229.8500W (3.91)
686 TREE (39-087318) 414057.3800N/0812236.5700W (3.85)	714 TREE (39-086463) 414054.4700N/0812223.8200W (3.32)
676 ELECTRICAL_SYSTEM (39-085183) 414053.2600N/0812240.7900W (3.16)	676 ELECTRICAL_SYSTEM (39-086281) 414054.8500N/0812240.7500W (3.11)
692 TREE (39-085157) 414056.5400N/0812233.5300W (3.05)	676 ELECTRICAL_SYSTEM (39-087477) 414056.4600N/0812240.7000W (3.04)
676 ELECTRICAL_SYSTEM (39-088783) 414058.1900N/0812240.6500W (2.98)	691 TREE (39-087438) 414057.4800N/0812233.8400W (2.76)
675 POLE (39-001903) 414056.0000N/0812241.0000W (2.7)	677 TREE (39-086188) 414054.7600N/0812240.0700W (2.59)
673 TRANSMISSION_LINE (39-024219) 414052.5700N/0812241.8400W (2.48)	673 POLE (39-028288) 414052.5700N/0812241.8400W (2.48)
702 TREE (39-085587) 414055.6300N/0812228.7000W (2.24)	676 POLE (39-086812) 414057.1700N/0812240.3200W (2.22)
702 TREE (39-087220) 414054.8300N/0812228.6400W (2.09)	707 TREE (39-086902) 414055.9400N/0812225.9000W (1)
701 TREE (39-089110) 414051.9900N/0812228.5700W (0.85)	721 TREE (39-086062) 414054.3500N/0812219.4800W (0.63)
679 TREE (39-086794) 414056.5800N/0812238.2000W (0.47)	

QUALITY 10 CHECKED

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.

FOR CONTINGENCY BACKUP ALTIMETER USE ONLY: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BKL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.
VDP NA WHEN USING BLK ALTIMETER SETTING.

100 FT VEGETATION USED PER FPT.

AIRWAYS AT FAILS HAVE BEEN CANCELED, HOWEVER FEEDERS RETAINED AT FPT REQUEST.

TAA NOT USED PER ATC REQUEST.

LPV AND LNAV/VNAV NOT CONSTRUCTED, VGS PENETRATIONS EXIST.

CAT D MINIMA NOT CONSTRUCTED PER FPT REQUEST.
ORDER 8260.3 CHAPTER 2 APPLIED TO 1057 AAO 413939.00N/0811630.00W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

QUALITY 10 CHECKED

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**	2.67
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	1.20
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	270.58
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	800
DISTANCE FROM	THLD	**TO 1500FT POINT**	11.17
WIDTH OF	INTERMEDIATE	**SEGMENT AT 1500FT POINT**	4.00
TRUE COURSE OF	INTERMEDIATE	**SEGMENT CONTAINING 1500FT POINT**	270.69
HIGH TERRAIN IN	INTERMEDIATE	**SEGMENT CONTAINING 1500FT POINT**	1200

THRESHOLD COORDINATES (IF STR-IN)	414056.79N/0812304.55W
ARP COORDINATES	414102.50N/0812323.10W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 23 DISTANCE 0.44 NM
FAF COORDINATES	414054.11N/0811650.89W
FIX NAME COORDINATES	IF WUTUR 414049.45N/0810738.13W

REMARKS

THLD DISPLACED 1124FT, ACTUAL COORDINATES: 414056.69N/0812249.75W

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RAKE MCGRAW (ANDRE TUCKER)	AJV-A431	09/02/2025	AERONAUTICAL INFORMATION SPECIALIST

QUALITY 10 CHECKED