

**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> TYQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> INDIANAPOLIS	<u>STATE</u> IN
<u>AIRPORT ELEVATION</u> 922	<u>TDZE</u> 922	<u>SUPERSEDED</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 10/05/2023
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 3W
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

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>
CLANG		TICOC		TF	FB	1.00	221.24	14.48	3000
TICOC	IAF	YABUD	NOPT	TF	FB	1.00	272.57	7.00	3000
CRAKE	IAF	YABUD	NOPT	TF	FB	1.00	092.37	7.00	3000
YABUD	IF/IAF	PIPTE	PFAF	TF	FB	1.00	002.47	6.10	2700
PIPTE	FAF	RW36	MAP	TF	FO	0.30	002.47	5.42	
RW36	MAP	1172 MSL		CA			002.47		
1172 MSL		SICLE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT SICLE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|----------------------------|----------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD S YABUD, RT, 002.47 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 002.47 | FAF: PIPTE | | DIST FAF TO MAP: 5.42 | DIST FAF TO THLD: 5.42 | |
| 4. MIN ALT: YABUD 3000, PIPTE 2700 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 250 HAT: 0.62 | GS ANT: |
| 6. MIN GP INCPT: 2700 | GP ALT AT PFAF: PIPTE 2700 | | OM: | MM: | IM: |
| 7. GP ANGLE: 3.00 | 34:1: IS CLEAR | 20:1: IS CLEAR | TCH: 52.5 | | |
| 8. MSA FROM: RW36 2900 | | | | | |



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLANG ON V14-192-210 NORTHEAST BOUND.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 182.47 INBOUND.
FAS OBST: 1116 AAO 395530N/0861457W.
CHART VDP AT 1.27 NM TO RW36.
WAAS CHANNEL # 53599
REFERENCE PATH ID: W36A
LTP HAE: 247.1 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	1172	3/4	250	1172	3/4	250	1172	3/4	250	1172	3/4	250			
LNAV/VNAV DA	1351	1 1/4	429	1351	1 1/4	429	1351	1 1/4	429	1351	1 1/4	429			
LNAV MDA	1380	1	458	1380	1	458	1380	1 3/8	458	1380	1 3/8	458			
CIRCLING	1400	1	478	1400	1	478	1440	1 1/2	518	1480	2	558			

CHANGES - REASONS

1. TERMINAL ROUTES: RW36 TO CA ALTITUDE, ALTITUDE CHANGED FROM 1199 TO 1172 - NEW LOWER DA.
2. TERMINAL ROUTES: CA ALTITUDE TO SICL, ALTITUDE CHANGED FROM 1199 TO 1172 - NEW LOWER DA.
3. PROFILE LINE 7: ADDED 34:1 IS CLEAR - 8260.19I, 8-6-7 REQUIRES SURFACE CLEARANCE STATUS.
4. ADDITIONAL FLIGHT DATA: FAS OBST CHANGED FROM "1110 AAO 395736N/0861424W" TO "1116 AAO 395530N/0861457W" - NEW CONTROLLING OBSTACLE.
5. MINIMUMS: LPV DA/HAT/VIS, ALL CATS CHANGED FROM "1199/277/ 7/8" TO "1172/250/ 3/4" - 34:1 CONTROLLING OBSTACLES REMOVED.
6. MINIMUMS: LNAV MDA/HAT FOR ALL CATS CHANGED FROM "1400/478" TO "1380/458" - 34:1 CONTROLLING OBSTACLES REMOVED.
7. PROFILE LINE 5: HAT CHANGED FROM "277/0.70" TO "250/0.62" - 34:1 CONTROLLING OBSTACLES REMOVED.
8. CHART PLANVIEW NOTE: ADDED "PROCEDURE NA FOR ARRIVALS AT CLANG ON V14-192-210 NORTHEAST BOUND" - IAW 8260.58C, 1-2-5.A.(3).

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZID, ZAU, IND APP CON, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by

ERIC N SUSKI

Feb 24, 2025

OFFICE

AJF

DATE

02/23/2025

DEVELOPED BY

JOHN BORDY (GIORGIA FERREIRA)

Digitally signed by

ERIC N SUSKI

Feb 24, 2025

OFFICE

AJV-A421

DATE

09/04/2024

APPROVED BY

JOHN BORDY

Digitally signed by

ERIC N SUSKI

Feb 24, 2025

OFFICE

AJV-A33

DATE

04/17/2025

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
KTYQ
RW36
0
0
W36A
400108.4120N
0861504.6405W
+02471
400237.5760N
0861505.7150W
00052.5
F
03.00
106.75
0616
40.0
50.0

CRC REMAINDER

50EEC67A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K5
+02810
+02810



**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>
TYQ	RNAV (GPS) RWY 36	2	INDIANAPOLIS	IN	922	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM CLANG **TO** TICOC

RNP 1.00 **DISTANCE** 14.48 **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 (18-000347)	394801.00N/0860439.00W	1348	250	50	4D	1000				AT652	3000
TERRAIN	395100.00N/0860118.00W	902 (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 TICOC **TO** YABUD

RNP 1.00 **DISTANCE** 7.00 **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 (18-000347)	394800.43N/0860437.61W	1348	250	50	4D	1000				AT652	3000
TERRAIN	394800.00N/0860500.00W	839 (800)								AS1500	2300

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL

FROM

CRAKE

TO

YABUD

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	7.00										
<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 (18-001043)	395048.00N/0862205.00W	1148	500	50	5D	1000				AT852	3000
TERRAIN	395054.00N/0862236.00W	915 (900)								AS1500	2400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

YABUD (IF/IAF)

TO

PIPTE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	6.10										
<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 (18-001444)	395325.00N/0861220.00W	1866	500	50	5D	500				AT334	2700
TERRAIN	395530.00N/0861457.00W	915 (900)								AS1500	2400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

PIPTE

TO

RW36

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	5.42		DA	250	

<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			XP50	1172

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HAT NO LOWER THAN 250 PER FPT.

FINAL: LNAV/VNAV

FROM

PIPTE

TO

RW36

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	5.42		DA	429	

<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 (18-001629)	395959.47N/0861547.72W	1068	20	3	1A		23.35:1				1351

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

PIPTE

TO

RW36

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	5.42		RW36		458						
<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	395530.00N/0861457.00W	1116	215	8	4B	250					1380

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

YABUD

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
		P-5									
<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 (18-001444)	395325.00N/0861220.00W	1866	500	50	5D	1000				AT134	3000
TERRAIN	395345.00N/0861615.00W	898 (900)								AS1500	2400

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

SICLE

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS				
							983				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				
AAO	400827.00N/0861703.00W	1172	215	8	4B	1000					2200
TERRAIN	400839.00N/0861615.00W	977 (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: LNAV/VNAV

FROM

DA

TO

SICLE

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS				
							1190				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				
AAO	400827.00N/0861703.00W	1172	215	8	4B	1000					2200
TERRAIN	400839.00N/0861615.00W	977 (1000)								AS1500	2500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH: LNAV

FROM
RW36

TO
SICLE

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u> 1280				
<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				
AAO	400827.00N/0861703.00W	1172	215	8	4B	1000					2200
TERRAIN	400839.00N/0861615.00W	977 (1000)								AS1500	2500

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	400142.00N/0861621.00W	1.30	478	1081	215	8	4B	300			1400
CATEGORY B											
TREE	400142.00N/0861621.00W	1.84	478	1081	215	8	4B	300			1400
CATEGORY C											
ANTENNA (18-072314)	400405.77N/0861236.72W	2.89	518	1133	20	10	1B	300			1440
CATEGORY D											
AAO	400430.00N/0861845.00W	3.78	558	1165	215	8	4B	300			1480

CIRCLING REMARKS:

MSA

CENTER
RW36

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (18-000683)	394603.00N/0860012.00W	146	18.9	1875	500	50	5D	1000			2900

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

IND APP CON, HUF FSS

<u>WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> TYQ	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> TYQ	<u>DISTANCE</u> 0	<u>WMSCR</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> IND	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> IND	<u>DISTANCE</u> 18.92	<u>WMSCR</u> Y	<u>ADJUSTMENTS</u> 61

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
TYQ 922, IND 797
RA= 60.8

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>	
RW18 - HIRL (PCL), REIL (PCL), PAPI-2L	NPI-G		
RW36 - REIL (PCL), HIRL (PCL), PAPI-4L	PIR-G		

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 922.0	<u>TCH</u> 52.5	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 52.4
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FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u> -16C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -16C	<u>APT ISA</u> +13.17C
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CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 967 HIGH TEMP 1276.

"VISUAL PORTION OF FINAL" PENETRATIONS

<u>PENETRATIONS REMARKS:</u>



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.

CONTINGENCY NOTES:
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IND ALTIMETER SETTING AND INCREASE LPV DA TO 1233 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 1412 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C 1/8 SM.

BARO-VNAV AND VDP NA WHEN USING IND ALTIMETER SETTING.

NO TAA PER ATC REQUEST.

VEGETATION HEIGHT 100 FEET.

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	2.91
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	359.47
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	900
DISTANCE FROM	THLD	TO 1500FT POINT	4.82
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.57
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	359.47
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	900

THRESHOLD COORDINATES (IF STR-IN)	400108.41N/0861504.64W
ARP COORDINATES	400143.00N/0861505.06W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 36 DISTANCE 0.58 NM
FAF COORDINATES	395543.08N/0861500.73W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
JOHN BORDY (GIORGIA FERREIRA)	AJV-A421	09/04/2024	AERONAUTICAL INFORMATION SPECIALIST



AIRPORT ID
TYQ

PROCEDURE NAME
RNAV (GPS) RWY 36

AMDT NO.
2

CITY
INDIANAPOLIS

STATE
IN

AIRPORT ELEVATION
922

FACILITY
RNAV