

**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</u> GREATER KANKAKEE	<u>AIRPORT ID</u> KIKK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> KANKAKEE	<u>STATE</u> IL	
<u>AIRPORT ELEVATION</u> 630	<u>TDZE</u> 624	<u>SUPERSEDED</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 08/20/2015	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
PNT VOR/DME	IAF	SEWAY	NOPT	TF	FB	1.00	090.45	29.86	2300
RBS VOR/DME	IAF	SEWAY	NOPT	TF	FB	1.00	017.55	16.56	2300
SEWAY	IF/IAF	HIRIL		TF	FB	1.00	042.17	12.62	1900
HIRIL	FAF	XIYHI/2.00 NM TO RW04		TF	FB	0.30	042.29	1.85	
XIYHI/2.00 NM TO RW04		RW04	MAP	TF	FO	0.30	042.29	2.00	
RW04	MAP	824 MSL		CA			042.29		
824 MSL		COYAP		DF	FO	1.00			2300

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW04

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2300 DIRECT COYAP AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT                      SIDE OF COURSE                      OUTBOUND                      FT WITHIN                      MILES OF                      (IAF)

2. HOLD SW SEWAY, RT, 042.17 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC:    042.29                      FAF: HIRIL                      DIST FAF TO MAP: 3.85                      DIST FAF TO THLD: 3.85

4. MIN ALT:    SEWAY 2300, HIRIL 1900, XIYHI/2.00 NM TO RW04 1300\*

5. DIST TO THLD FROM OM:                      MM:                      IM:                      150 HAT:                      200 HAT: 0.47                      GS ANT:

6. MIN GP INCPT:    1900                      GP ALT AT FAF :    HIRIL 1900                      OM:                      MM:                      IM:

7. GP ANGLE:    3.00                      34:1: IS CLEAR                      20:1: IS CLEAR                      TCH:    51.1

8. MSA FROM:    RW04 2800

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 16, 34 NA AT NIGHT.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PNT VOR/DME AIRWAY RADIALS 003 CW 116.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RBS VOR/DME AIRWAY RADIALS 297 CW 089.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM AND LNAV CATS C/D VISIBILITY TO 1 SM.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 222.43 INBOUND.  
CHART FAS OBST: 721 TREE 410344N/0875057W.  
CHART VDP AT 0.96 NM TO RW04\*  
\*LNAV ONLY.  
WAAS CHANNEL # 42799  
REFERENCE PATH ID: W04A  
CHART CIRCLING ICON.  
LTP HAE: 157.6 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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
LPV DA	824	1/2	200	824	1/2	200	824	1/2	200	824	1/2	200			
LNAV/VNAV DA	904	1/2	280	904	1/2	280	904	1/2	280	904	1/2	280			
LNAV MDA	980	1/2	356	980	1/2	356	980	5/8	356	980	5/8	356		QUALITY 16 CHECKED	
CIRCLING	1080	1	450	1100	1	470	1140	1 1/2	510	1340	2 1/4	710			

CHANGES - REASONS

1. LNAV/VNAV DA/HAT DECREASED FROM 951/327 TO 904/280; VISIBILITY DECREASED FROM 5/8 SM TO 1/2 SM. - MISSED APPROACH PENETRATION HAS NEW ACCURACY CODE.
2. CIRCLING CAT C MDA/HAA INCREASED FROM 1100/470 TO 1140/510; CIRCLING CAT D MDA/HAA INCREASED FROM 1180/550 TO 1340/710, VISIBILITY INCREASED FROM 2 TO 2 1/4 SM. - NEW CIRCLING RADII APPLIED IAW 8260.3D.
3. TERMINAL ROUTES: FEEDER IKK VOR/DME TO SEWAY REMOVED. - IKK VOR/DME DECOMMISSIONING.
4. TERMINAL ROUTES: INTERMEDIATE SEWAY TO HIRIL RNP UPDATED FROM 0.50 TO 1.00. - IAW 8260.19H PARA 4-6-10 F.
5. TERMINAL ROUTES: FINAL HIRIL TO XIYHI/2.00 NM TO RW04 COURSE UPDATED FROM 038.28 TO 038.29; XIYHI/2.00 NM TO RW04 TO RW04 COURSE UPDATED FROM 038.30 TO 038.29. - VERIFIED WITH TARGETS BUILD.
6. TERMINAL ROUTES: MISSED APPROACH CA LEG COURSE UPDATED FROM 038.30 TO 038.29. - 8260.58A 3-5-2.
7. LINE 2: HOLD-IN-LIEU MAX ALTITUDE 6000 ADDED. - IAW 8260.19H PARA 8-6-7 B(2).
8. LINE 3: FAC UPDATED FROM 038.28 TO 038.29. - VERIFIED WITH TARGETS BUILD.
9. LINE 7: 20:1 IS CLEAR ADDED. - NO 20:1 PENETRATIONS PRESENT.
10. CHART NOTE: DME/DME RNP-0.3 NA REMOVED. PBN REQUIREMENTS NOTE: RNP APCH ADDED. - IAW 8260.19H.
11. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F) UPDATED TO -16C TO 54C. - FAHRENHEIT REMOVED IAW 8260.19H.
12. CHART NOTE: ALTERNATE ALTIMETER NOTE REMOVED. - MOVED TO 8260-9 PART C REMARKS IAW 8260.19H 8-6-9 F(4).
13. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING PONTIAC ALTIMETER SETTING REMOVED. - MOVED TO 8260-9 PART C - REMARKS IAW 8260.19H 8-6-9 F(4).
14. CHART NOTE: FOR INOPERATIVE MALSR WHEN USING PONTIAC ALTIMETER SETTING REMOVED. - MOVED TO 8260-9 PART C - REMARKS IAW 8260.19H 8-6-9 F(4).
15. CHANGED CHART NOTE FROM: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY TO 1 SM TO FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM AND LNAV CATS C/D VISIBILITY TO 1 SM. - NEW INOP VISIBILITY TABLE USED.
16. CHART NOTE: CIRCLING TO RWY 16 AND 34 NA AT NIGHT UPDATED TO CIRCLING RWY 16, 34 NA AT NIGHT. - IAW 8260.19H.
17. ADDITIONAL FLIGHT DATA: CHART CIRCLING ICON ADDED. - NEW CIRCLING RADII APPLIED IAW 8260.3D.
18. ALTERNATE MINIMUMS CHANGED FROM STANDARD TO STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE. - DUE TO CAT D MINIMA INCREASE WITH NEW CIRCLING RADII APPLIED/REQUIRED DOCUMENTATION.
19. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT IKK VOR/DME ON AIRWAY RADIAL 274 - IKK VOR/DME DECOMMISSIONING.
20. CHANGED ALL COURSES +4 DEGREES - MAG VAR CHANGED FROM 0E TO 4W.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAU, AMGR

FLIGHT CHECKED BY

GLEN B. FREEMAN

Digitally signed by

WARDELL HENNING

Aug 03, 2020

OFFICE

FICO

DATE

07/31/2020

DEVELOPED BY

WARDELL HENNING (BARBARA GORMAN)

Digitally signed by

WARDELL HENNING

Aug 03, 2020

OFFICE

AJV-A432

DATE

03/06/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by

WARDELL HENNING

Aug 03, 2020

OFFICE

AJV-A430

DATE

TITLE  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KIKK
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	410356.8405N
LTP/FTP LONGITUDE	0875117.5685W
LTP/FTP ELLIPSOIDAL HEIGHT	+01576
FPAP LATITUDE	410506.7800N
FPAP LONGITUDE	0875004.5100W
THRESHOLD CROSSING HEIGHT (TCH)	00051.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0928
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	B6291417

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01903
FPAP ORTHOMETRIC HEIGHT	+01903



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

<u>AIRPORT</u> GREATER KANKAKEE	<u>AIRPORT ID</u> KIKK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>AMDT NO.</u> 2	<u>CITY</u> KANKAKEE	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 630	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

<u>FROM</u> PNT VOR/DME	<u>TO</u> SEWAY
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<u>RNP</u>	<u>DISTANCE</u> 29.86	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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>
1.TOWER (17-002698)	405329.00N/0882646.00W	1206	500	50	5D	1000					2300
2.TERRAIN	405354.00N/0882621.00W	734 (700)								AS1500	2200

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

INITIAL

<u>FROM</u> RBS VOR/DME	<u>TO</u> SEWAY
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<u>RNP</u>	<u>DISTANCE</u> 16.56	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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>
3.TOWER (17-003731)	403613.71N/0881438.54W	1059	250	50	4D	1000					2100
4.TERRAIN	403627.00N/0881445.00W	813 (800)								AS1500	2300

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:



INTERMEDIATE

FROM  
SEWAY (IF/IAF)

TO  
HIRIL

RNP	DISTANCE 12.62	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.TOWER (17-068625)	405353.40N/0875957.90W		1109	250	50	4D	500				DG291	1900
6.TERRAIN	410027.00N/0875818.00W		718 (700)								AS1000	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM  
HIRIL

TO  
RW04

RNP	DISTANCE 3.85	PAT	MAP DA	HAT 200			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				824

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT  
GREATER KANKAKEE

AIRPORT ID  
KIKK

PROCEDURE NAME  
RNAV (GPS) RWY 4

AMDT NO.  
2

CITY  
KANKAKEE

STATE  
IL

AIRPORT ELEVATION  
630

FACILITY  
RNAV

FINAL: LNAV/VNAV

FROM  
HIRIL

TO  
RW04

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	3.85		DA									
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.TREE (17-044568)	410343.53N/0875057.32W		721	20	3	1A		23.41:1			MA22	904

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV

FROM  
HIRIL

TO  
XIYHI/2.00 NM TO RW04

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	1.85											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
8.AAO	410103.00N/0875354.00W		890	50	20	2C	250				RA89 DG71	1300

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT  
GREATER KANKAKEE

AIRPORT ID  
KIKK

PROCEDURE NAME  
RNAV (GPS) RWY 4

AMDT NO.  
2

CITY  
KANKAKEE

STATE  
IL

AIRPORT ELEVATION  
630

FACILITY  
RNAV

FINAL: LNAV STEPDOWN

FROM  
XIYHI/2.00 NM TO RW04

TO  
RW04

RNP	DISTANCE 2.00	PAT	MAP RW04	HAT 356			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.TREE (17-044568)	410343.53N/0875057.32W		721	20	3	1A	250					980

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

HOLD-IN-LIEU OF PT

FROM  
SEWAY

TO  
P-5

RNP	DISTANCE	PAT P-5	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.TOWER (17-068625)	405353.40N/0875957.90W		1109	250	50	4D	1000				AT191	2300
9.TERRAIN	404303.00N/0881254.00W		748 (700)								AS1500	2200

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





MISSED APPROACH : LPV

FROM  
DA

TO  
COYAP

RNP	DISTANCE	PAT	MAP	HAT			HMAS 658					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2300
11.AAO	411503.00N/0874230.00W		922	164	98	4E	1000					2000
12.TERRAIN	411503.00N/0874230.00W		722 (700)								AS1500	2200

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  
COYAP

RNP	DISTANCE	PAT	MAP	HAT			HMAS 738					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
10.SIGN (17-021745)	410423.90N/0875204.46W		748	20	10	1B		ASC			SA-15 AC10	2300
11.AAO	411503.00N/0874230.00W		922	164	98	4E	1000					2000
12.TERRAIN	411503.00N/0874230.00W		722 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH : LNAV

FROM  
RW04

TO  
COYAP

RNP	DISTANCE	PAT	MAP	HAT			HMAS 880					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2300
11.AAO	411503.00N/0874230.00W		922	164	98	4E	1000					2000
12.TERRAIN	411503.00N/0874230.00W		722 (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											
13.TOWER (17-026784)	410449.58N/0875234.92W	1.30	450	779	50	20	2C	300			1080
CATEGORY B											
14.TOWER (17-000578)	410508.00N/0875222.00W	1.83	470	793	50	20	2C	300			1100
CATEGORY C											
15.STACK (17-002038)	410607.27N/0875205.38W	2.87	510	838	20	3	1A	300			1140
CATEGORY D											
16.TOWER (17-001665)	410723.47N/0875336.16W	3.75	710	983	250	50	4D	300		AC50	1340

CIRCLING REMARKS:



MSA

CENTER  
RW04

RADIUS  
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (18-000994)	412059.34N/0872358.09W	050	26.7	1731	250	50	4D	1000			2800

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

AVERAGE VEGETATION 100 FT

TAA NOT DEVELOPED PER AIR TRAFFIC REQUEST



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH  
ZAU ARTCC, IKK CTAF

<u>WX SERVICE</u> AWOS	<u>LOCATION</u> KIKK	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KIKK	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> AWOS	<u>LOCATION</u> KPNT	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KPNT	<u>DISTANCE</u> 36.33	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 89

WX REMARKS:  
RASS PRESSURE PATTERNS THE SAME  
KIKK 630, KPNT 666  
RA = 88.9

<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>
RW16 - MIRL (PCL), PAPI-4L		NPI-G	
RW22 - HIRL (PCL), REIL (PCL), PAPI-4L		NPI-G	
RW34 - MIRL (PCL), PAPI-4L		NPI-G	
RW04 - MALSR (PCL), HIRL (PCL), PAPI-4L		PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 624.2	<u>TCH</u> 51.1	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.6
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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

<u>CRITICAL LOW</u> -16C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -16C	<u>APT ISA</u> +13.75C
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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 964 HIGH TEMP 1271.



"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	CIRCLING RWY 16		
20:1			
668 TREE (17-045880) 410437.89N/0875051.87W (29.88)		672 TREE (17-043177) 410439.37N/0875052.04W (26.58)	
651 TREE (17-046621) 410438.98N/0875050.73W (9.07)		644 TREE (17-043175) 410437.83N/0875050.27W (8.15)	
650 TREE (17-031493) 410440.01N/0875046.77W (8.06)			
Final Type	CIRCLING RWY 34		
20:1			
634 TREE (17-040003) 410348.27N/0875022.91W (0.94)			

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.

NOTE: BARO-VNAV AND VDP NA WHEN USING PONTIAC ALTIMETER SETTING.

NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PONTIAC ALTIMETER SETTING: INCREASE LPV DA TO 913 FEET; INCREASE LNAV/VNAV DA TO 1003 FEET AND LNAV/VNAV ALL CATS VISIBILITY 1/8 SM; INCREASE ALL MDAS 100 FEET AND LNAV CATS C/D AND CIRCLING CATS C/D VISIBILITY 1/4 SM.

NOTE: FOR INOPERATIVE ALS WHEN USING PONTIAC ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM AND LNAV/VNAV ALL CATS VISIBILITY TO 1 SM.

ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT</u> GREATER KANKAKEE	<u>AIRPORT ID</u> KIKK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>AMDT NO.</u> 2	<u>CITY</u> KANKAKEE	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 630	<u>FACILITY</u> RNAV
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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	3.22
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.54
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	038.29
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	694
DISTANCE FROM	THLD	TO 1500FT POINT	16.07
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	038.17
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	719

THRESHOLD  
COORDINATES  
(IF STR-IN)

410356.84N/0875117.57W

ARP COORDINATES

410417.00N/0875046.60W

RUNWAY APCH END  
AND DIST FURTHEST  
FROM ARP

RUNWAY 4 DISTANCE 0.52 NM

FAF  
COORDINATES

410055.66N/0875426.57W

FIX NAME  
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

QUALITY  
16  
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

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AIRPORTAIRPORT ID

**PROCEDURE NAME**

**AMDT NO.**

CITYSTATEAIRPORT ELEVATION**FACILITY**

**PART E: PREPARED BY**

**NAME**  
WARDELL HENNING (BARBARA GORMAN)

**OFFICE**  
AJV-A432

**DATE**  
03/06/2019

**TITLE**  
AERONAUTICAL INFORMATION SPECIALIST

