

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> 3K7	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> LEOTI	<u>STATE</u> KS		
<u>AIRPORT ELEVATION</u> 3303	<u>TDZE</u> 3300	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 5E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> CONCURRENT EFFECTIVE WITH AIRSPACE DOCKET: 20-ACE-21.	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 265/30 CW 085/30	NOPT	FITAB	IF/IAF	9000
2. 085/30 CW 175/30		KEENA	IAF	9000
3. 175/30 CW 265/30		YECUS	IAF	9000

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>
KEENA	IAF	FITAB	NOPT	TF	FB	1.00	084.81	10.00	9000
YECUS	IAF	FITAB	NOPT	TF	FB	1.00	265.07	10.00	9000
FITAB	IF/IAF	CIBOT		TF	FB	1.00	354.94	12.00	5200
CIBOT	FAF	HEAPY/1.96 NM TO RW35		TF	FB	0.30	354.94	3.89	
HEAPY/1.96 NM TO RW35		RW35	MAP	TF	FO	0.30	354.94	1.96	
RW35	MAP	3580 MSL		CA			354.94		
3580 MSL		OXTER		DF	FO	1.00			9000



AIRPORT ID
3K7

PROCEDURE NAME
RNAV (GPS) RWY 35

ORIGINAL/AMENDMENT
ORIG

CITY
LEOTI

STATE
KS

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 9000 DIRECT OXTER AND HOLD CONTINUE CLIMB-IN-HOLD TO 9000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD S FITAB, RT, 354.94 INBOUND, 9000 FT. IN LIEU OF PT (IAF), MAX 12000.					
3. FAC:	354.94	FAF: CIBOT	DIST FAF TO MAP: 5.85		DIST FAF TO THLD: 5.85
4. MIN ALT: FITAB 9000, CIBOT 5200, HEAPY/1.96 NM TO RW35 3960					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	280 HAT: 0.76	GS ANT:
6. MIN GP INCPT: 5200	GP ALT AT FAF :	CIBOT 5200	OM:	MM:	IM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 40.0		
8. MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV NA.
CHART NOTE: USE SYRACUSE ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART SYRACUSE-HAMILTON COUNTY MUNI AWOS-3.
HOLD N, RT, 174.94 INBOUND.
CHART FAS OBST: 3340 TREE 382658N/1012142W.
WAAS CHANNEL # 73043
REFERENCE PATH ID: W35A
LTP HAE: 980.8 M



MINIMUMS:

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

ALTERNATE: NA ☒

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	3580	1	280	3580	1	280	3580	1	280		NA				
LNAV/VNAV DA	3630	1	330	3630	1	330	3630	1	330		NA				
LNAV MDA	3680	1	380	3680	1	380	3680	1	380		NA				

CHANGES - REASONS

1. ORIGINAL PROCEDURE.

07/16/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 03/15/2021.

1. TAA: UPDATED "1. 085/30 CW 265/30," "2. 265/30 CW 355/30," AND "3. 355/30 CW 085/30" ALTITUDES FROM "6200" TO "7500" - PER FLIGHT CHECK, COMS UNAVAILABLE BELOW 7500.
2. TERMINAL ROUTES: UPDATED IAFS KEENA TO FITAB AND YECUS TO FITAB FROM "6200" TO "7500" - PER FLIGHT CHECK, COMS UNAVAILABLE BELOW 7500.
3. MISSED APPROACH: UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 6200 DIRECT OXTER AND HOLD" TO "CLIMB TO 7500 DIRECT OXTER AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7500." - PER FLIGHT CHECK, COMS UNAVAILABLE BELOW 7500, CIH REQUIRED IAW 8260.3D 17-7-3.
4. PROFILE LINE 2: UPDATED FROM "HOLD S FITAB, RT, 354.94 INBOUND, 6200 FT. IN LIEU OF PT (IAF), MAX 8000" TO "HOLD S FITAB, RT, 354.94 INBOUND, 7500 FT. IN LIEU OF PT (IAF), MAX 8000" - UPDATED HOLDING ALTITUDE.
5. PROFILE LINE 4: UPDATED FROM "FITAB 6200, CIBOT 4900, HEAPY/1.96 NM TO RW35 3960" TO "FITAB 7500, CIBOT 4900, HEAPY/1.96 NM TO RW35 3960" - UPDATED MIN ALTITUDE.

8/26/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 7/23/2021.

1. TAA: UPDATED ALL SECTOR ALTITUDES FROM "7500" TO "9000" - PER FLIGHT CHECK, COMS UNAVAILABLE BELOW 9000.
2. TERMINAL ROUTES: UPDATED IAFS KEENA/YECUS TO FITAB AND 3580 MSL TO OXTER FROM "7500" TO "9000" - PER FLIGHT CHECK, COMS UNAVAILABLE BELOW 9000.
3. TERMINAL ROUTES: UPDATED KEENA TO FITAB CRS/DIST FROM "084.82/9.00" TO "084.81/10.00" AND YECUS TO FITAB CRS/DIST FROM "265.06/9.00" TO "265.07/10.00" - TO MEET DESCENT GRADIENT; IAF ALT INCREASE.
4. TERMINAL ROUTES: UPDATED FITAB TO CIBOT DIST FROM "9.00" TO "12.00" AND CIBOT TO HEAPY/1.96 NM TO RW35 DIST FROM "2.95" TO "3.89" - TO MEET DESCENT GRADIENT; IAF ALT INCREASE.
5. MISSED APPROACH: UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 7500 DIRECT OXTER AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7500." TO "CLIMB TO 9000 DIRECT OXTER AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000." - PER FLIGHT CHECK, COMS UNAVAILABLE BELOW 9000.
6. PROFILE LINE 2: UPDATED FROM "HOLD S FITAB, RT, 354.94 INBOUND, 7500 FT. IN LIEU OF PT (IAF), MAX 8000" TO "HOLD S FITAB, RT, 354.94 INBOUND, 9000 FT. IN LIEU OF PT (IAF), MAX 12000" - UPDATED HOLDING ALTITUDE.
7. PROFILE: LINE 3: CHANGED DISTANCES FAF TO MAP AND FAF TO THLD FROM "4.90" TO "5.85" - FIXES MOVED TO MEET DESCENT GRADIENT; IAF ALT INCREASE.
8. PROFILE LINE 4: UPDATED FROM "FITAB 7500, CIBOT 4900, HEAPY/1.96 NM TO RW35 3960" TO "FITAB 9000, CIBOT 5200, HEAPY/1.96 NM TO RW35 3960" - UPDATED MIN ALTITUDE.
9. PROFILE LINE 6: UPDATED MIN GP INCPT FROM "4900" TO "5200" AND GP ALT AT FAF FROM "CIBOT 4900" TO "CIBOT 5200" - UPDATED MIN ALTITUDE.
10. ADDITIONAL FLIGHT DATA: CHANGES FAS OBSTACLE FROM "3340 TREE 382648N/1012143W" TO "3340 TREE 382658N/1012142W" - CORRECT DOCUMENTATION ERROR.



AIRPORT ID
3K7

PROCEDURE NAME
RNAV (GPS) RWY 35

ORIGINAL/AMENDMENT
ORIG

CITY
LEOTI

STATE
KS

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZKC ARTCC, ZDV, AIRPORT MANAGER

FLIGHT CHECKED BY
JEFFREY J SCORSE

Digitally signed by
JOHN BORDY
Oct 20, 2021

OFFICE
FPO

DATE
10/12/2021

DEVELOPED BY
JOHN BORDY (MICHAEL C. OLVERA)

Digitally signed by
JOHN BORDY
Oct 20, 2021

OFFICE
AJV-A422

DATE
03/15/2021

APPROVED BY
MARLON ROBINSON

Digitally signed by
JOHN BORDY
Oct 20, 2021

OFFICE
AJV-A420

DATE

TITLE
MANAGER

QUALITY
16
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	3K7
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	382701.8960N
LTP/FTP LONGITUDE	1012103.0760W
LTP/FTP ELLIPSOIDAL HEIGHT	+09808
FPAP LATITUDE	382831.0875N
FPAP LONGITUDE	1012103.1880W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1192
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	BC526B7E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+10052
FPAP ORTHOMETRIC HEIGHT	+10052



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

<u>AIRPORT ID</u> 3K7	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>AMDT NO.</u> ORIG	<u>CITY</u> LEOTI	<u>STATE</u> KS	<u>AIRPORT ELEVATION</u> 3303	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM
265/30 CW 085/30

TO
FITAB

<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>
AAO	381227.00N/1020115.00W		4026	164	98	4E	1000				AT3974	9000
TERRAIN	380900.00N/1015833.00W		3710 (3700)								AS1500	5200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

LEFT BASE AREA

FROM
085/30 CW 175/30

TO
KEENA

<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>
AAO	381939.00N/1021200.00W		4210	164	98	4E	1000				AT3790	9000
TERRAIN	382106.00N/1020836.00W		3959 (4000)								AS1500	5500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



RIGHT BASE AREA

FROM

175/30 CW 265/30

TO

YECUS

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001018)	381639.00N/1011800.00W		3684	500	50	5D	1000				AT4316	9000
TERRAIN	383600.00N/1012103.00W		3320 (3300)								AS1500	4800

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

SEGMENT REMARKS:

INITIAL

FROM

KEENA

TO

FITAB

<u>RNP</u>	<u>DISTANCE</u> 10.00	<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>
AAO	381051.00N/1013454.00W		3655	164	98	4E	1000				AT4345	9000
TERRAIN	380754.00N/1013342.00W		3431 (3400)								AS1500	4900

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

SEGMENT REMARKS:



INITIAL

FROM
YECUS

TO
FITAB

RNP	DISTANCE 10.00	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-020042)	380804.58N/1011629.79W		3531	500	50	5D	1000				AT4469	9000
TERRAIN	380809.00N/1012209.00W		3287 (3300)								AS1500	4800

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

SEGMENT REMARKS:

INTERMEDIATE

FROM
FITAB (IF/IAF)

TO
CIBOT

<u>RNP</u>	<u>DISTANCE</u> 12.00	<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>
AAO	381936.00N/1012315.00W		3547	164	98	4E	500				AC98 AT1055	5200
TERRAIN	381921.00N/1012327.00W		3346 (3300)								AS1500	4800

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

SEGMENT REMARKS:



FINAL: LPV

FROM
CIBOT

TO
DA

RNP	DISTANCE 3.89	PAT	MAP DA	HAT 280	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC			RA80	3580

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM
CIBOT

TO
DA

RNP	DISTANCE 3.89	PAT	MAP DA	HAT 330	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC			RA80	3630

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV

FROM

CIBOT

TO

HEAPY/1.96 NM TO RW35

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	3.89											
<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	382155.00N/1012124.00W		3522	50	20	2C	250				RA98 DG90	3960

COMPUTATIONS

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

FINAL: LNAV STEPDOWN

FROM

HEAPY/1.96 NM TO RW35

TO

RW35

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	1.96		RW35	380								
<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	382658.05N/1012142.00W		3340	50	20	2C	250				RA80	3680

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
FITAB

TO
P-10

RNP	DISTANCE	PAT P-10	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001018)	381639.00N/1011800.00W		3684	500	50	5D	1000				AT4316	9000
TERRAIN	380933.00N/1012809.00W		3366 (3400)								AS1500	4900

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
OXTER

RNP	DISTANCE	PAT	MAP	HAT			HMAS 3334					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				9000
TOWER (20-002500)	384420.10N/1012215.60W		3665	500	50	5D	1000					4700
TERRAIN	384439.00N/1012330.00W		3405 (3400)								AS1500	4900

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

OXTER

RNP	DISTANCE	PAT	MAP	HAT			HMAS 3400					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				9000
TOWER (20-002500)	384420.10N/1012215.60W		3665	500	50	5D	1000					4700
TERRAIN	384439.00N/1012330.00W		3405 (3400)								AS1500	4900

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 : LNAV

FROM

RW35

TO

OXTER

RNP	DISTANCE	PAT	MAP	HAT			HMAS 3500					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				9000
TOWER (20-002500)	384420.10N/1012215.60W		3665	500	50	5D	1000					4700
TERRAIN	384439.00N/1012330.00W		3405 (3400)								AS1500	4900

COMPUTATIONS

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

CIRCLING

☐ ALL CATS

☐ CAT A

☐ CAT B

☐ CAT C

☐ CAT D

☐ CAT E

☒ NOT AUTHORIZED



CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZDV ARTCC, ICT FSS

<u>WX SERVICE</u> AWOS-3	<u>LOCATION</u> K3K3	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> K3K3	<u>DISTANCE</u> 33.294	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 80
<u>BACK-UP WX SERVICE</u> AWOS-3P	<u>LOCATION</u> KTQK	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KTQK	<u>DISTANCE</u> 22.004	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 98

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
K3K7 3303, K3K3 3326
RA=79.9

RASS PRESSURE PATTERNS THE SAME
K3K7 3303, KTQK 2969
RA=97.4

<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>
RW17 - HIRL (PCL)		BSC-G	
RW35 - HIRL (PCL)		BSC-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 3297.8	<u>TCH</u> 40.0	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
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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>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS



and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

<u>PENETRATIONS REMARKS:</u>

PART C: GENERAL REMARKS:
VDP NOT ESTABLISHED - THE VDP IS NOT PUBLISHABLE DUE TO REMOTE PRIMARY ALTIMETER.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
35 FT VEGETATION HEIGHT USED PER FPT.
CIRCLING NOT DEVELOPED AS REQUESTED BY FPT.
MINIMUM ALTITUDE OF 9000 USED FOR TAA, IAF (FITAB), AND MA (OXTER) DUE TO COMS UNAVAILABLE BELOW 9000 PER FLIGHT CHECK.
CONTINGENCY NOTE:
WHEN SYRACUSE ALTIMETER SETTING NOT RECEIVED, USE SCOTT CITY ALTIMETER SETTING: INCREASE LPV DA TO 3598 FEET; INCREASE LNAV/VNAV DA TO 3648 FEET; INCREASE ALL MDAS 20 FEET AND LNAV CAT C VISIBILITY 1/8 SM.



<u>AIRPORT ID</u> 3K7	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>AMDT NO.</u> ORIG	<u>CITY</u> LEOTI	<u>STATE</u> KS	<u>AIRPORT ELEVATION</u> 3303	<u>FACILITY</u> RNAV
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PART D: AIRSPACE

DOCKET # 20-ACE-21

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	3.02
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	359.94
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	3300
DISTANCE FROM	THLD	TO 1500FT POINT	5.05
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.39
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	359.94
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	3300

THRESHOLD
COORDINATES
(IF STR-IN)382701.90N/1012103.08W

ARP COORDINATES382727.10N/1012103.11W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 17 DISTANCE 0.42 NM

FAF
COORDINATES382110.72N/1012102.63W

FIX NAME
COORDINATESIAF KEENA: 380908.64N/1013342.33W, IAF YECUS: 380909.90N/1010821.01W, IF/IAF FITAB: 380909.95N/1012101.67W

REMARKS

TAA RADIUS 30 NM.

QUALITY
16
CHECKED

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

Electronic Version

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PART E: PREPARED BY

<u>NAME</u> JOHN BORDY (MICHAEL C. OLVERA)	<u>OFFICE</u> AJV-A422	<u>DATE</u> 03/15/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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