

**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> AUBURN MUNI	<u>AIRPORT ID</u> KAUN	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> AUBURN	<u>STATE</u> CA	
<u>AIRPORT ELEVATION</u> 1538	<u>TDZE</u> 1532	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 04/03/2014	<u>MAG VAR</u> 16E	<u>EPOCH YEAR</u> 1995
<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>
MRGGO	IAF	CITXU	NOPT	TF	FB	1.00	169.11	17.23	3500
ROZZY	IAF	CITXU	NOPT	TF	FB	1.00	329.99	11.80	3000
CITXU	IF/IAF	YADFY		TF	FB	1.00	067.95	6.01	3000
YADFY	FAF	RW07	MAP	TF	FO	0.30	068.03	4.53	
RW07	MAP	1848 MSL		CA					
1848 MSL		AVPEY		DF	FB	1.00			
AVPEY		EKUJA		TF	FB	1.00	310.92	10.00	
EKUJA		MRGGO		TF	FO	1.00	289.37	12.15	5000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW07

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 5000 DIRECT AVPEY AND LEFT TURN ON TRACK 310.92 TO EKUJA AND ON TRACK 289.37 TO MRGGO AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD W CITXU, RT, 067.95 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 17500.
3. FAC: 068.03FAF: YADFYDIST FAF TO MAP: 4.53DIST FAF TO THLD: 4.53
4. MIN ALT: CITXU 3000, YADFY 3000
5. DIST TO THLD FROM OM:MM:IM:150 HAT:316 HAT: 0.97
6. MIN GP INCPT: 3000GP ALT AT FAF : YADFY 3000OM:MM:IM:
7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS NOT CLEARTCH: 45.0
8. MSA FROM: RW07 8100

PBN EQUIPMENT REQUIREMENTS NOTES

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 25 NA AT NIGHT.  
CHART NOTE: RWY 07 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C OR ABOVE 54C.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART VDP AT 1.83 NM TO RW07\*  
\*LNAV ONLY  
WAAS CHANNEL #90515  
REFERENCE PATH ID: W07A  
CHART FAS OBST: 1625 ANT 385725N/1210519W.  
HOLD SE, RT, 304.46 INBOUND  
LTP HAE: 427.1 M

MINIMUMS:

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

ALTERNATE: NA

☐

STANDARD - CAT B 900-2

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	1848	1 1/4	316	1848	1 1/4	316		NA			NA				
LNAV/VNAV DA	1968	1 3/4	436	1968	1 3/4	436		NA			NA				
LNAV MDA	2100	1	568	2100	1	568		NA			NA				
CIRCLING	2200	1	662	2400	1 1/4	862		NA			NA				



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
AUBURN MUNI	KAUN	RNAV (GPS) RWY 7	ORIG-B	AUBURN	CA

**CHANGES - REASONS**

- 1. CMDA INCREASED FOR CAT A FROM 2140/601 HAA TO 2200/662 HAA, CAT B FROM 2200/661 HAA TO 2400/862 HAA - ADDED NEW CONTROLLING OBSTACLES FOR CAT A (1893 TREE (06-130659)) AND CAT B (2087 P LINE (06-131183)); ADDED CHART CIRCLING ICON.
- 2. ADDED CHART NOTE: RWY 07 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - MULTIPLE 34:1 PENETRATIONS TO RWY 07.
- 3. CHANGED CIRCLING NA AT NIGHT CHART NOTE TO CIRCLING RWY 25 NA AT NIGHT - RWY 25 VISUAL SURFACES PENETRATED.
- 4. CRC REMAINDER CHANGED FROM D744ACDA TO A2CDA032 - LTP ELLIPSOIDAL HEIGHT CHANGED FROM +04274 TO +02471, AND LTP/FPAP ORTHOMETRIC HEIGHT CHANGED FROM +04553 TO +04550.
- 5. ALTERNATE MINIMUMS CHANGED FROM STANDARD TO CAT B 900-2 - CAT B CIRCLING MDA CHANGED AND NO LONGER STANDARD.
- 6. REMOVED CHART NOTES FOR LINCOLN ALTIMETER SETTING DA/MDA/VISIBILITY INCREASES, BARO-VNAV NA, AND ALTERNATE MINIMUMS NA - KAUN AWOS ON WMSCR
- 7. ADDED VDP - APPLIED TERPS PARAGRAPH 2-6-5.
- 8. REMOVED DME/DME RNP-0.3 NA - UPDATED TO CURRENT CRITERIA.
- 9. ADDED: PBN REQUIREMENTS NOTE RNP APCH - UPDATED TO CURRENT CRITERIA.
- 10. REMOVED FARENHEIT FROM BARO/NAV NOTE - UPDATED TO CURRENT CRITERIA.

PDF EDITS:  
- MOVED "ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED" FROM NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS TO PART C: GENERAL REMARKS.  
- CHANGED "MAP" TO "ARP" IN PART D: AIRSPACE SECTION.



<u>AIRPORT</u> AUBURN MUNI	<u>AIRPORT ID</u> KAUN	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> AUBURN	<u>STATE</u> CA
<u>COORDINATED WITH:</u>					
A4A <input type="checkbox"/> ALPA <input type="checkbox"/> AOPA <input checked="" type="checkbox"/> APA <input type="checkbox"/> HAI <input type="checkbox"/> NBAA <input checked="" type="checkbox"/> <u>OTHER:</u> ZOA, AMGR					
<u>FLIGHT CHECKED BY</u>			<u>OFFICE</u>	<u>DATE</u>	
<u>DEVELOPED BY</u>			<u>OFFICE</u>	<u>DATE</u>	
VICTOR B. NASO (ROBERT LYMAN)			AJV-5413	10/23/2017	
<u>APPROVED BY</u>			<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
GEORGE DAVIS			AJV-5410		MANAGER



**FAS DATA BLOCK INFORMATION**

<b><u>DATA FIELD</u></b>	<b><u>DATA</u></b>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAUN
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	385715.6745N
LTP/FTP LONGITUDE	1210514.9990W
LTP/FTP ELLIPSOIDAL HEIGHT	+04271
FPAP LATITUDE	385724.8400N
FPAP LONGITUDE	1210321.3800W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1680
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	A2CDA032
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**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+04550
FPAP ORTHOMETRIC HEIGHT	+04550



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

<u>AIRPORT</u> AUBURN MUNI	<u>AIRPORT ID</u> KAUN	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>AMDT NO.</u> ORIG-B	<u>CITY</u> AUBURN	<u>STATE</u> CA	<u>AIRPORT ELEVATION</u> 1538	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM MRGGO TO CITXU

RNP      DISTANCE      PAT      MAP      HAT      HMAS  
17.23

<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.AAO	391124.00N/1211306.00W	2212	250	125	4E	1000					3300
2.TERRAIN	391124.00N/1211306.00W	2012 (2000)								AS1500	3500

COMPUTATIONS

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

SEGMENT  
REMARKS:

INITIAL

FROM ROZZY TO CITXU

RNP      DISTANCE      PAT      MAP      HAT      HMAS  
11.80

<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.AAO	384630.00N/1211224.00W	745	250	125	4E	1000				AT1255	3000
4.TERRAIN	384630.00N/1211224.00W	545 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT  
REMARKS:



INTERMEDIATE

FROM  
CITXU (IF/IAF)

TO  
YADFY

<u>RNP</u>	<u>DISTANCE</u> 6.01	<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>
5.AAO	385757.23N/1211311.42W		1139	50	20	2C	500				AT1361	3000
6.TERRAIN	385757.23N/1211311.42W		939 (900)								AS1500	2400

COMPUTATIONS

ALTKIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT  
REMARKS:

FINAL: LPV

FROM  
YADFY

TO  
RW07

<u>RNP</u>	<u>DISTANCE</u> 4.53	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 316			<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>
7.TREE	385717.64N/1210528.33W		1592	50	20	2C		27.03:1			AC20 MA29	1848

COMPUTATIONS

ALTKIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT  
REMARKS:



<u>AIRPORT</u>	<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>
AUBURN MUNI	KAUN	RNAV (GPS) RWY 7	ORIG-B	AUBURN	CA	1538	RNAV

FINAL: LNAV/VNAV

FROM

YADFY

TO

RW07

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	4.53		DA	436								
<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>
8.ANT (KAUNT0323)	385724.99N/1210518.90W		1625	50	20	2C		PDA			MA73 AC20	1968

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT

REMARKS:

FINAL: LNAV

FROM

YADFY

TO

RW07

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	4.53		RW07	568								
<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>
8.ANT (KAUNT0323)	385724.99N/1210518.90W		1625	50	20	2C	250				MA206	2100

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

CITXU

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>
9.AAO	385812.00N/1211403.00W		998	250	125	4E	1000				AT1002	3000
10.TERRAIN	385812.00N/1211403.00W		798 (800)								AS1500	2300

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

MRGGO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>				
		1	DA					1614			
<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>
11.AAO	385954.10N/1210006.10W	2440	1000	3	6A		ASC				5000
12.AAO	385715.46N/1210517.51W	2868	250	125	4E	1000				AC98	4000
13.TERRAIN	385715.46N/1210517.51W	2668 (2700)								AS1500	4200

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

MRGGO

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
		1	DA				1826					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
11.AAO	385954.10N/1210006.10W		2440	1000	3	6A		ASC				5000
12.AAO	385715.46N/1210517.51W		2868	250	125	4E	1000				AC98	4000
13.TERRAIN	385715.46N/1210517.51W		2668 (2700)								AS1500	4200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT  
REMARKS:

MISSED APPROACH : LNAV

FROM

RW07

TO

MRGGO

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
		1	RW07				2000					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
11.AAO	385954.10N/1210006.10W		2440	1000	3	6A		ASC				5000
12.AAO	385715.46N/1210517.51W		2868	250	125	4E	1000				AC98	4000
13.TERRAIN	385715.46N/1210517.51W		2668 (2700)								AS1500	4200

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											
14.TREE (06-130659)	385814.25N/1210321.75W	1.31	662	1893	20	10	1B	300			2200
CATEGORY B											
15.TRANSMISSION_LINE (06-131183)	385811.61N/1210231.13W	1.86	862	2087	20	10	1B	300			2400

CIRCLING REMARKS:

MSA

CENTER	RADIUS
RW07	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	361430.00N/1203527.00W	037	28.9	7054	250	125	4E	1000			8100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

40 FOOT VEGETATION USED PER FPT.  
TAA NOT DEVELOPED PER FPT.

LPV INNER SLOPE: 27.03:1  
LPV OUTER SLOPE: 34:1

LNAV-VNAV INNER SLOPE: 23.4:1  
LNAV-VNAV OUTER SLOPE: 34:1

OBSTACLE #11 IS THE MISSED APPROACH OBSTACLE FOR THE LPV, LNAV/VNAV AND LNAV APPROACHES. OBSTACLE WAS MOVED IN 1000FT.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

SAC APP CON



<u>AIRPORT</u>	<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>
AUBURN MUNI	KAUN	RNAV (GPS) RWY 7		AUBURN	CA	1538	RNAV

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
AWOS-3	KAUN	24	KAUN	0	Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
AWOS-3	KLHM	24	KLHM	12.839	Y	229

**WX REMARKS:**  
RASS PRESSURE PATTERNS THE SAME  
KAUN 1538.4, KLHM 121.4  
RA = 228.4.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW07 - MIRL (PCL), PAPI-2L (PCL)	NPI-G	
RW25 - MIRL (PCL), PAPI-2L	NPI-G	

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
3.00		45.0			3.00	21.2

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	199.764
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**

Final Type	CIRCLING RWY 25:
20:1	
1644 TREE (06-130450) 385716.91N/1210409.35W (32.02)	1633 TREE (06-130768) 385716.76N/1210407.30W (13.04)
1601 TREE (06-131729) 385717.94N/1210414.46W (8.56)	1602 ELECTRICAL_SYSTEM (06-131828) 385717.83N/1210413.00W (3.88)
1587 TREE (06-131706) 385717.95N/1210416.72W (3.43)	1578 TREE (06-131596) 385717.83N/1210418.54W (1.64)
Final Type	CIRCLING RWY 25:
34:1	
N/A.	

QUALITY  
4  
CHECKED

<u>AIRPORT</u>	<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>
AUBURN MUNI	KAUN	RNAV (GPS) RWY 7	ORIG-B	AUBURN	CA	1538	RNAV
Final Type	LPV, LNAV/VNAV, LNAV:						
20:1							
N/A.							
Final Type	LPV, LNAV/VNAV, LNAV:						
34:1							
1547 TREE (06-130449) 385716.70N/1210539.04W (4.74)				1505 FENCE (06-131137) 385717.13N/1210521.57W (3.25)			
1547 TREE (06-130763) 385716.68N/1210540.57W (1.20)							

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

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

**PART C: GENERAL REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

NOTAM: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE LINCOLN ALTIMETER SETTING AND INCREASE ALL DA 229 FEET AND ALL MDA 240 FEET, INCREASE LPV AND LNAV/VNAV CATS A/B VISIBILITY 3/4 SM AND LNAV AND CIRCLING CAT B VISIBILITY 1/4 SM; BARO-VNAV AND VDP NA WHEN USING LINCOLN ALTIMETER SETTING; ALTERNATE MINIMUMS NA WHEN LOCAL WEATHER NOT AVAILABLE.

CIRCLING RWY 25 NA AT NIGHT DUE TO 20:1 PENETRATIONS.

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



<u>AIRPORT</u>	<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>
AUBURN MUNI	KAUN	RNAV (GPS) RWY 7	ORIG-B	AUBURN	CA	1538	RNAV
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	2.86				
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.70				
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	84.03				
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1454				
DISTANCE FROM	THLD	TO 1500FT POINT	4.53				
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	2.00				
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	84.03				
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1454				
THRESHOLD COORDINATES (IF STR-IN)	385715.47N/1210517.52W						
ARP COORDINATES	385717.40N/1210454.20W						
RUNWAY APCH END AND DIST FURTHEST FROM IARP	RUNWAY 7 DISTANCE 0.30 NM						
FAF COORDINATES	385647.51N/1211101.64W						
FIX NAME COORDINATES							
REMARKS							
NO ADDITIONAL AIRSPACE REQUIRED. APPROACH/DRAWING ATTACHED. * DRWT 385715.67N/1210515.00W THLD DISPLACED 199.764FT, ACTUAL COORDINATES: 385715.47N/1210517.52W.							



<u>AIRPORT</u>	<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>
AUBURN MUNI	KAUN	RNAV (GPS) RWY 7	ORIG-B	AUBURN	CA	1538	RNAV
<b>PART E: PREPARED BY</b>							
<u>NAME</u>				<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>	
VICTOR B. NASO (ROBERT LYMAN)				AJV-5413	10/23/2017	AERONAUTICAL INFORMATION SPECIALIST	

