

RNAV - STANDARD		INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, 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 in feet RVR.										
U.S. Department of Transportation Federal Aviation Administration		TERMINAL ROUTES											MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE			ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW27  CLIMB TO 4000 DIRECT ICIYE AND VIA 245.62 TRACK TO PRADO AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 256.38 INBOUND CHART FAS OBST: 899 TERRAIN 335718N/1172600W, 1805 TREE 335506N/1171909W CHART 1880 TANK 335430N/1171833W CHART VDP AT 3.87 MILES TO RW27* *LNAV ONLY REFERENCE PATH ID: W27A ROUTE TYPE: A, R ROUTE TYPE QUALIFIER1: J ROUTE TYPE QUALIFIER 2: S WAAS CHANNEL # 82201 DISTANCE TO THLD FROM 418 HAT: 1.15 NM  MAG VAR: 14E                      EPOCH YEAR: 00										
BANDS (IAF)(40E)	CUGVI (TF)(FB)(40E)(42S)	258.35/9.35			8600											
CUGVI (40E)(42S)	WENVA (TF)(FB)(40E)(41E)	258.35/7.00			5100											
WENVA (IF)(40E)(43I)	PAYIG (TF)(FB)(40E)(42S)	269.20/3.23			4100											
PAYIG (40E)(42S)	LAYEY (TF)(FB)(40E)(43F)	269.20/3.15			3100											
LAYEY (FAF)(40E)(43F)	RW27 (TF)(FO)(40G)(41Y)(43M)	269.14/6.85														
RW27 (MAP)(40G)(41Y)(42M)	1218 MSL (CA)(42M)	269.14														
1218 MSL	ICIYE (DF)(FB)(40E)															
ICIYE (40E)	PRADO (TF)(FO)(40E)(41E)(43H)	245.62/13.87			4000											
1. PT NA SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT WENVA 3. FAC: 269.14 FAF: LAYEY _____ DIST FAF TO MAP: 6.85 THLD: 6.85 4. MIN. ALT: WENVA 5100, PAYIG 4100, LAYEY 3100 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3100 GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.01 TCH: 50.0 34:1 IS NOT CLEAR 8. MSA FROM: RW27 12100																
MINIMUMS																
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A				Ⓞ					
CATEGORY	A			B			C			D			E			
	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	
LPV DA	1236	1 1/2	418	1236	1 1/2	418	1236	1 1/2	418	1236	1 1/2	418				
LNAV/VNAV DA	1368	2	550	1368	2	550	1368	2	550	1368	2	550				
LNAV MDA	2100	1 1/4	1282	2100	1 1/2	1282	2100	3	1282	2100	3	1282				
CIRCLING	2100	2	1282	2100	2	1282	2100	3	1282	2100	3	1282				
NOTES: CHART NOTES: DME/DME RNP-0.3 NA. FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) Ⓞ CAT A/B 1300-2, CAT C/D 1300-3 OR ABOVE 46C (116F). CIRCLING NA FOR CAT D N OF RWY 9-27. VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BANDS VIA V372 NORTHEAST BOUND AND VIA V16-370 EASTBOUND.																
CITY AND STATE		ELEVATION: 818 TDZE: 818		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:						
RIVERSIDE, CA		AIRPORT NAME: RIVERSIDE MUNI				RNAV (GPS) RWY 27, ORIG				AUG 3 2006						
										AMDT: NONE						
										DATE						



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES TITLE 14 CFR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRAL
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	335701.9300N
LTP/FTP LONGITUDE	1172604.6500W
LTP/FTP ELLIPSOIDAL HEIGHT	+02162
FPAP LATITUDE	335722.0900N
FPAP LONGITUDE	1172748.9900W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.01
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1104
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 01A4503A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+ 02494
FPAP ORTHOMETRIC HEIGHT	+02494

CITY AND STATE  RIVERSIDE, CA	ELEVATION: 818 TDZE: 818	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  AUG 3 2008 RNAV (GPS) RWY 27, ORIG	SUP:
	AIRPORT NAME:  RIVERSIDE MUNI			AMDT: NONE
				DATED: