

**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> RDD	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> REDDING	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 505	<u>TDZE</u> 499	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 01/30/2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 14E
				<u>EPOCH YEAR</u> 2020
				<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>
TOMAD		EVEY		TF	FB	1.00	066.23	12.71	5000
HOMAN		UKDOW		TF	FO	1.00	213.94	10.28	3400
BEIRA		UKDOW		TF	FO	1.00	144.70	14.20	3100
EVEY	IAF	UKDOW	NOPT	TF	FB	1.00	075.94	9.00	3000
RBL VORTAC	IAF	UKDOW	NOPT	TF	FB	1.00	332.72	11.77	3000
UKDOW	IF/IAF	LASSN		TF	FB	1.00	346.08	5.88	2700
LASSN	FAF	CUYAP/2.25 NM RW35		TF	FB	0.30	346.07	4.52	
CUYAP/2.25 NM TO RW35		RW35	MAP	TF	FO	0.30	346.07	2.25	
RW35	MAP	1700 MSL		CA			346.07		1700
1700 MSL		ITMOR		DF	FO	1.00			5000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 5000 DIRECT ITMOR, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD S UKDOW, LT, 346.08 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	346.07	FAF:	LASSN	DIST FAF TO MAP:	6.78	DIST FAF TO THLD:	6.78							
4.	MIN ALT:	UKDOW 3000, LASSN 2700, CUYAP/2.25 NM RW35 1260													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		250 HAT:	0.65	GS ANT:				
6.	MIN GP INCPT:	2700	GP ALT AT PFAF:	LASSN 2700			OM:		MM:		IM:				
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	51.7							
8.	MSA FROM:	RW35 8200													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -2°C OR ABOVE 54°C.
CHART NOTE: CIRCLING RWY 13 NA AT NIGHT.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.
CHART NOTE: LNAV/VNAV MINIMUMS: FOR INOPERATIVE ALS, INCREASE VISIBILITY ALL CATS TO 7/8 SM. LNAV MINIMUMS: FOR INOPERATIVE ALS, INCREASE VISIBILITY ALL CATS TO 1 SM.

ADDITIONAL FLIGHT DATA:

CHART: MAXWELL 2 MOA
HOLD S, LT, 001.00 INBOUND.
CHART FAS OBST: 599 TREE 403018N/1221730W.
CHART VDP AT 0.98 NM TO RW35.
WAAS CHANNEL # 56402
REFERENCE PATH ID: W35A
LTP HAE: 121.8 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, 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	749	3/4	250	749	3/4	250	749	3/4	250	749	3/4	250			
LNAV/VNAV DA	768	3/4	269	768	3/4	269	768	3/4	269	768	3/4	269			
LNAV MDA	860	3/4	361	860	3/4	361	860	3/4	361	860	3/4	361			
CIRCLING	960	1	455	1000	1	495	1120	1 3/4	615	1340	2 3/4	835			



CHANGES - REASONS

1. REMOVED "CHART CIRCLING ICON" NOTE - NO LONGER REQUIRED PER REMOVAL OF CIRCLING ICONS MEMO DATED 5/15/25.
2. REMOVED "LNAV ONLY" FROM ADDITIONAL FLIGHT DATA NOTE - NO LONGER REQUIRED.
3. CHANGED ALTITUDE FROM BEIRA TO UKDOW FROM 3000 TO 3100 - NEW CONTROLLING OBSTACLE IN FEEDER SEGMENT.
4. CHANGED RWY 34 TO RWY 35 - PER FPT.
5. REMOVED 200 HAT: 0.49 FROM LINE 5 AND ADDED 250 HAT: 0.65 - LPV HAT INCREASED FROM 200 TO 250.
- 6.CHANGED PBN REQUIREMENT NOTE FROM "RNP APCH" TO "RNP APCH - GPS" - NEW FORMAT IAW 8260.19K, PARA 8-6-8.D(5)(A)(1).
7. INCREASED LPV ALL CATS DA FROM 699 (200 HAT) TO 749 (250 HAT) AND VISIBILITY FROM 1/2 SM TO 3/4 SM - 34:1 PENETRATING OBSTACLE IN FINAL (BUILDING 06-226522), CLEARS NOTAM !FDC 5/4640.
8. INCREASED LNAV/VNAV ALL CATS DA FROM 754 (255 HAT) TO 768 (269 HAT) AND VISIBILITY FROM 1/2 SM TO 3/4 SM - NEW CONTROLLING OBSTACLE IN LEVEL SURFACE AREA.
9. CHANGED LNAV VISIBILITY FROM 1/2 SM FOR CATS A/B AND 5/8 SM FOR CATS C/D TO 3/4 SM FOR ALL CATS - VISUAL SURFACE PENETRATION.
10. CHANGED CIRCLING CAT A MDA FROM 940 (435 HAT) TO 960 (455 HAT) - NEW CONTROLLING OBSTACLE.
11. CHANGED "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -4°C OR ABOVE 54°C." TO "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -2°C OR ABOVE 54°C." - UPDATED 5 YEAR TEMPERATURE DATA.
12. ADDED "CHART NOTE: CIRCLING RWY 13 NA AT NIGHT" - UNLIT 20:1 PENETRATION FOR RUNWAY 13, CLEARS NOTAM !FDC 5/4101.
13. ADDED "CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - NEW 34:1 VISUAL SURFACE PENETRATION, CLEARS NOTAM !FDC 5/4578.
14. CHANGED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 3/4 SM AND LNAV CAT C,D VISIBILITY TO 1 SM" TO "CHART NOTE: LNAV/VNAV MINIMUMS: FOR INOPERATIVE ALS, INCREASE VISIBILITY ALL CATS TO 7/8 SM. LNAV MINIMUMS: FOR INOPERATIVE ALS, INCREASE VISIBILITY ALL CATS TO 1 SM" - 8260.19K, PARA 8-6-12.O(3)(E).
15. ADDED "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS" - 8260.19K, PARA 8-6-12.O(3)(A).
16. CHANGED "CHART FAS OBST: 593 POLE 403020N/1221822W" TO "CHART FAS OBST: 599 TREE 403018N/1221730W" - NEW OBSTACLE EVALUATION.
17. CHANGED VDP DISTANCE FROM 0.99 NM TO 0.98 NM - NEW TARGETS CALCULATION.
18. CHANGED REFERENCE PATH ID FROM W34A TO W35A - RUNWAY IDENTIFICATION CHANGED.
19. LTP HAE CHANGED FROM 121.7 TO 121.8 - UPDATED AIRNAV DATA.
20. CRC REMAINDER CHANGED FROM AE58E05E TO 32FFBB1C, RUNWAY IDENTIFIER FROM RW34 TO RW35, REFERENCE PATH IDENTIFIER FROM W34A TO W35A, LTP/FTP LAT/LONG FROM 403004.0050N/1221741.5915W TO 403004.0075N/1221741.5910W, LTP/FTP ELLIPSOIDAL HEIGHT FROM +01217 TO +01218, FPAP LAT/LONG FROM 403133.1655N/1221741.4425W TO 403133.1675N/1221741.4415W, VAL FROM 35.0 TO 50.0, LTP ORTHOMETRIC HEIGHT FROM +01495 TO +01496, AND FPAP ORTHOMETRIC HEIGHT FROM +01495 TO +01496 - UPDATED AIRNAV DATA, CHANGE FROM RWY 34 TO RWY 35.

COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZOA, RDD ATCT, AMGR

FLIGHT CHECKED BY

TROY E DEVINE

Digitally signed by

CASEY D HILL

Jan 28, 2026

OFFICE

AJF

DATE

01/23/2026

DEVELOPED BY

ALLAN WILL (STEVEN SHEDD)

Digitally signed by

CASEY D HILL

Jan 28, 2026

OFFICE

AJV-A33

DATE

09/09/2025

APPROVED BY

KYLE THOMPSON

Digitally signed by

CASEY D HILL

Jan 28, 2026

OFFICE

AJV-A33

DATE

TITLE

MANAGER



AIRPORT ID
RDD

PROCEDURE NAME
RNAV (GPS) RWY 35

ORIGINAL/AMENDMENT
3

CITY
REDDING

STATE
CA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRDD
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	403004.0075N
LTP/FTP LONGITUDE	1221741.5910W
LTP/FTP ELLIPSOIDAL HEIGHT	+01218
FPAP LATITUDE	403133.1675N
FPAP LONGITUDE	1221741.4415W
THRESHOLD CROSSING HEIGHT (TCH)	00051.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	32FFBB1C
---------------	----------

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+01496
FPAP ORTHOMETRIC HEIGHT	+01496

