

**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> P20	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> PARKER	<u>STATE</u> AZ	
<u>AIRPORT ELEVATION</u> 458	<u>TDZE</u> 456	<u>SUPERSEDED</u> RNAV (GPS) RWY 1	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 09/18/2014	<u>MAG VAR</u> 10E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2025

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PKE VORTAC	IAF	COAPT		TF	FB	1.00	106.26	7.06	5500
COAPT		BAKSE		TF	FB	1.00	106.34	10.14	3700
ROGBE	IAF	DINBE		TF	FB	1.00	060.00	12.77	5000
DINBE		BAKSE		TF	FB	1.00	060.14	5.58	3700
BAKSE	IF	APHIS		TF	FB	1.00	016.84	5.23	2400
APHIS	FAF	RW02	MAP	TF	FO	0.30	016.20	5.99	
RW02	MAP	1100 MSL		CA			016.20		1100
1100 MSL		PKE VORTAC		DF	FO				5600

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW02

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 180 KIAS UNTIL PKE VORTAC) CLIMB TO 1100, THEN CLIMBING LEFT TURN TO 5600 DIRECT PKE VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5600.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





**CHANGES - REASONS**

1. PROCEDURE NAME CHANGED FROM RNAV (GPS) RWY 1 TO RNAV (GPS) RWY 2 - MAGVAR CHANGE FROM E14 1980 TO E10 2025.
2. MAGNETIC COURSES CHANGED TO MATCH NEW MAGVAR - - MAGVAR CHANGE FROM E14 1980 TO E10 2025.
3. MISSED APPROACH CHANGED FROM CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 5500 DIRECT PKE VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5500 TO CLIMB TO 1100, THEN CLIMBING LEFT TURN TO 5600 DIRECT PKE VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5600 - OBSTACLE AVOIDANCE.
4. CHANGED DISTANCE TO THLD FROM 299 HAT 0.81 TO DISTANCE TO THLD FROM 250 HAT 0.67 - LOWER LPV MINIMUMS.
5. VDP CHANGED FROM 1.65 TO RWY 1 TO 1.89 TO RWY 2 - NEW LNAV MINIMUMS.
6. DELETED DME/DME RNP-0.3 NA NOTE AND ADDED PBN NOTE "RNP APCH - GPS" - CURRENT FORMAT.
7. REMOVED FARENHEIT TEMPS ON BARO-VNAV NA NOTE - PER 8260.19H FORMAT.
8. ADDITIONAL FLIGHT DATA NOTE CHANGED FROM FAS OBST: 580 AAO 340330N/1141824W TO CHART FAS OBST: 555 TANK (04-021957) 340737N/1141611W - NEW LNAV CONTROLLING OBSTACLE.
9. LPV DA/HAT CHANGED FROM 755/299 TO 706/250, VISIBILITY CHANGED FROM 1 SM TO 3/4 SM - NEW CONTROLLING OBSTACLE.
10. LNAV/VNAV DA/HAT CHANGED FROM 770/314 TO 920/464, VISIBILITY CHANGED FROM 1 SM TO 1 3/8 SM - NEW CONTROLLING OBSTACLE.
11. LNAV MDA/HAT CHANGED FROM 1020/564 TO 1100/644, LNAV CAT C VISIBILITY CHANGED FROM 1 5/8 SM TO 3 SM - NEW CONTROLLING OBSTACLE.
12. CIRCLING CATS A/B MDA/HAA CHANGED FROM 1060/602 TO 1100/642, CAT C MDA/HAA CHANGED FROM 1620/1162 TO 1580/1122 - NEW CAT C CONTROLLING OBSTACLE AND LNAV STRAIGHT-IN MINIMA.
13. REMOVED ADDITIONAL FLIGHT DATA NOTE 759 AAO 340233N/1141825W - NO 7:1 EXCLUDED OBSTACLES.
14. CRC REMAINDER CHANGED FROM B297ECEE TO 64D5D9CB - NEW RWY NUMBERING.

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZLA, AFLD MGR

**FLIGHT CHECKED BY**  
GARY JOHN VEER

*Digitally signed by*  
**DAVID TEFFETELLER** **OFFICE**  
FIOG **DATE**  
07/13/2023

*Digitally signed by*  
**DAVID TEFFETELLER**  
Jul 26, 2023

**DEVELOPED BY**  
FRANK MOORE

**OFFICE**  
AJV-A433 **DATE**  
04/11/2023

**APPROVED BY**  
JOHNNIE BAKER

*Digitally signed by*  
**DAVID TEFFETELLER** **OFFICE**  
AJV-A430 **DATE**  
Jul 26, 2023

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	P20
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	340831.6435N
LTP/FTP LONGITUDE	1141620.6600W
LTP/FTP ELLIPSOIDAL HEIGHT	+01069
FPAP LATITUDE	340951.7065N
FPAP LONGITUDE	1141533.2025W
THRESHOLD CROSSING HEIGHT (TCH)	00040.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0848
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	64D5D9CB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+01383
FPAP ORTHOMETRIC HEIGHT	+01383

