

**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> 5G0	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>CITY</u> LE ROY	<u>STATE</u> NY		
<u>AIRPORT ELEVATION</u> 780	<u>TDZE</u> 780	<u>SUPERSEDED</u> RNAV (GPS) RWY 10	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 11/07/2019	<u>MAG VAR</u> 11W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 DECEMBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
AIRCO	IAF	ZORPI		TF	FB	1.00	141.25	20.56	3000
DALEE	IAF	JUKIR		TF	FB	1.00	040.32	10.00	3500
JUKIR		ZORPI		TF	FB	1.00	040.38	5.96	3000
ZORPI	IF	RULAE		TF	FB	1.00	103.73	3.74	2200
RULAE	FAF	CESES/2.30 NM TO RW10		TF	FB	0.30	103.79	2.06	
CESES/2.30 NM TO RW10		RW10	MAP	TF	FO	0.30	103.79	2.30	
RW10	MAP	1500 MSL		CA			103.79		1500
1500 MSL		ZORPI		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LP: RW10  
LNAV: RW10

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT ZORPI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





**CHANGES - REASONS**

1. REMOVED INITIAL SEGMENT BUF VOR/DME TO ZORPI FROM TERMINAL ROUTES - PER FPT REQUEST, VOR MON INITIATIVE BUF VOR/DME DECOMMISSIONED.
2. CHANGED PBN REQUIREMENTS NOTE: FROM "RNP APCH" TO "RNP APCH - GPS" - 8260.19I, 8-6-8B2.
3. REMOVED CHART PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVAL ON BUF VOR/DME AIRWAY RADIALS 053 CW 158" - IAF BUF VOR/DME REMOVED FROM PROCEDURE.
4. REMOVED "1154 AAO 425834N/0780128W" FROM ADDITIONAL FLIGHT DATA - FAF TO SDF CONTROLLING OBSTACLE, NOT TO BE CHARTED.
5. UPDATED PROFILE LINE 4: FROM "ZORPI 3000, RULAE 2200, CESES/2.30 NM TO RW10 1540, RW10" TO "ZORPI 3000, RULAE 2200, CESES/2.30 NM TO RW10 1540" - UPDATED TO CURRENT CRITERIA.
6. CHANGED CHART NOTE: FROM "USE GREATER ROCHESTER ALTIMETER SETTING" TO "USE ROCHESTER ALTIMETER SETTING" - 8260.19I, 8-6-9 F(6).
7. ADDED "CHART FREDERICK DOUGLASS-GREATER ROCHESTER INTL ASOS" TO ADDITIONAL FLIGHT DATA - 8260.19I, 8-2-4B(3).

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZOB, ROC APP CON, AMGR

**FLIGHT CHECKED BY**

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

**OFFICE**

**DATE**

*Digitally signed by*

**DEVELOPED BY**

*Digitally signed by*

**LONNIE EVERHART**

**OFFICE**

**DATE**

LONNIE EVERHART (SILVIA YOUNG) **LONNIE EVERHART**

Aug 16, 2021

AJV-A432

06/22/2021

**APPROVED BY**

*Digitally signed by* Aug 16, 2021

**OFFICE**

**DATE**

**TITLE**  
MANAGER

LONNIE EVERHART **LONNIE EVERHART**

AJV-A430

Aug 16, 2021



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	5G0
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	425853.5615N
LTP/FTP LONGITUDE	0775632.7840W
LTP/FTP ELLIPSOIDAL HEIGHT	+02031
FPAP LATITUDE	425849.0975N
FPAP LONGITUDE	0775431.5535W
THRESHOLD CROSSING HEIGHT (TCH)	00030.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1576
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	24577415

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02377
FPAP ORTHOMETRIC HEIGHT	+02377

