

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC BC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
PTK	LOC BC RWY 27L	2A	PONTIAC	MI		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
981	974	LOC BC RWY 27L	2	07/19/2018	7W	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-PTK		2 OCTOBER 2025	ROUTINE			

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>
SVM VORTAC		ERNST INT/RADAR	FAF/IAF				041.00	19.77	2700

MISSED APPROACH

MAP:

LOC: 3.29 NM AFTER ERNST INT/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3000 DIRECT SVM VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2700 ON HEADING 274.65 FOR RADAR VECTORS.

PROFILE:

1. PT R SIDE OF COURSE 094.65 OUTBOUND 2500 FT WITHIN 10 MILES OF ERNST INT/RADAR (IAF)
2.
3. FAC: 274.65 FAF: ERNST INT/RADAR DIST FAF TO MAP: 3.29 DIST FAF TO THLD: 4.04
4. MIN ALT: ERNST INT/RADAR 2300
8. MSA FROM: KPTK 2900

NOTES:

CHART PROFILE NOTE: DISREGARD GS INDICATIONS.
CHART NOTE: CIRCLING RWY 09L, 36 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DET ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET, INCREASE S-LOC BC 27L VISIBILITY CATS C AND D 3/8 SM, AND CIRCLING VISIBILITY CATS C AND D 1/2 SM.

ADDITIONAL FLIGHT DATA:

CHART (CFDST) AT 424019.30N/0831055.55W
HOLD N, RT, 180.00 INBOUND.
FAS OBST: 1189 AAO 424000N/0831959W.
CHART 1269 TOWER (26-000573) 424034N/0831747W.
CHART CIRCLING ICON.
ERNST TO RW27L: 3.00/41.6.



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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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
S-LOC 27L	1440	1	466	1440	1	466	1440	1 3/8	466	1440	1 3/8	466			
CIRCLING	1500	1	519	1540	1	559	1640	1 3/4	659	1640	2	659			

CHANGES - REASONS

1. TERMINAL ROUTES, MISSED APPROACH, PROFILE LINE 1, LINE 3, AND LINE 4: UPDATED FROM "ERNST INT/19.77 DME/RADAR" TO "ERNST INT/RADAR" - DME NOT USED IN PROCEDURE.
2. NOTES: UPDATED BACKUP ALTIMETER NOTE FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE COLEMAN A. YOUNG MUNI ALTIMETER SETTING AND INCREASE ALL MDA 120 FEET, INCREASE S-27L CAT C/D VISIBILITY 3/8 SM AND CIRCLING CAT C/D VISIBILITY 1/2 SM" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DET ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET, INCREASE S-LOC BC 27L VISIBILITY CATS C AND D 3/8 SM, AND CIRCLING VISIBILITY CATS C AND D 1/2 SM" - IAW 8260.19J 8-6-10 F (4).
3. NOTES: REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SVM VORTAC AIRWAY RADIALS 085 CW 095" - IAW 8260.19J 8-2-5 E(1) AND AIRWAYS REMOVED.
4. ADDITIONAL FLIGHT DATA: REMOVED "CHART IN PLANVIEW ONLY: SVM VORTAC 19.77 DME AT ERNST" - DME NOT USED IN PROCEDURE.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOB, DTW APP CON, PTK ATCT, AMGR

FLIGHT CHECKED BY

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

Digitally signed by
OFFICE
RAKE MCGRAW
May 08, 2025

DATE

DEVELOPED BY
DANIEL WESTON

Digitally signed by
OFFICE
RAKE MCGRAW
AJV-A422
May 08, 2025

DATE
04/18/2025

APPROVED BY
RAKE MCGRAW

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OFFICE
RAKE MCGRAW
AJV-A422
May 08, 2025

DATE

TITLE
MANAGER

