

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
PETTE (RNAV)	THREE	PETTE.PETTE3	TWO	10/10/2019	

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
HOSSA	HOSSA.PETTE3	HOSSA	HOSSA						
			PETTE	089.18	32.73	5000	2800		
QBURT	QBURT.PETTE3	QBURT	QBURT						
			HEVYD	045.41	31.28	10000	2800		
			HAZIT	031.38	38.12	10000	2800		
			PETTE	061.08	20.82	5000	2800		
TORRR	TORRR.PETTE3	TORRR	TORRR						
			HAZIT	355.63	69.41	10000	2800		
			PETTE	061.08	20.82	5000	2800		
WWODD	WWODD.PETTE3	WWODD	WWODD						
			BGLRI	027.05	23.54	10000	2800		
			QBURT	045.03	49.86	10000	2800		
			HEVYD	045.41	31.28	10000	2800		
			HAZIT	031.38	38.12	10000	2800		
			PETTE	061.08	20.82	5000	2800		

ARRIVAL ROUTE DESCRIPTION:

LANDING CYQG/ONZ/ARB/YIP/TTF/DET: FROM PETTE ON TRACK 071.74/11.24 TO CROSS SYREN AT OR ABOVE 4000, THEN ON TRACK 071.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING PTK/MTC/OZW/VLL: FROM PETTE ON TRACK 071.74/11.24 TO CROSS SYREN AT OR ABOVE 4000, THEN ON TRACK 025.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: CAUTION: PARACHUTE JUMPING 6 NM NE OF PETTE WAYPOINT, 3 NM RADIUS OF NAPOLEON AIRPORT (3NP) AT OR BELOW 17999 (SR-SS).

NOTE: QBURT TRANSITION, ATC ASSIGNED ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT PETTE: HOLD SW, LT, 061.08 INBOUND, 10 NM LEGS.

COMMUNICATIONS:



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AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
ARB	ANN ARBOR	MI
DET	DETROIT	MI
TTF	MONROE	MI
ONZ	DETROIT/GROSSE ILE	MI
OZW	HOWELL	MI
PTK	PONTIAC	MI
VLL	TROY	MI
MTC	MOUNT CLEMENS	MI
YIP	DETROIT	MI
CYQG	ONTARIO	MI

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

CHART 3NP AS STANDALONE AIRPORT. (REFERENCE CHART NOTE).

CHANGES TO THIS PROCEDURE MUST BE COORDINATED WITH NAVCANADA, AERONAUTICAL INFORMATION MANAGEMENT (AIM), aimdata@navcanada.ca (CURRENT POC IS CHARLES SIMARD, 613-248-3819, simacha@navcanada.ca).

OBST 26-138368 (1730 MSL WINDMILL) LOCATED BETWEEN HAZIT-PETTE DRIVES 2800 FT MOCA VALUE.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

MAG VAR: PTK 07W/2020

CHART AT SYREN TERMINUS: LDG ALL AIRPORTS.

FLIGHT INSPECTED BY:

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

ORGANIZATION: DATE:

Flight Inspected Signature:

Digitally signed by

TARA N MARTINELLI

Digitally signed by Jun 22, 2026

DEVELOPED BY:

KWEKU DONKOR

AJV-A421

4/24/2026

Developed By Signature:

KWEKU DONKOR

Jun 16, 2026

APPROVED BY:

TARA N. MARTINELLI

AJV-A421

Approved By Signature:

Digitally signed by

TARA N MARTINELLI

Jun 22, 2026

QUALITY
14
CHECKED

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CHANGES:

1. TRANSITION ROUTES UPDATE: INCREASE ALL MOCAS TO 2800 AND PUBLISH MOCA VALUES.
2. REMOVED RADAR REQUIRED NOTE FROM PROCEDURAL DATA NOTES. ADDED RADAR REQUIRED NOTE TO EQUIPMENT REQUIREMENT.
3. REMOVED RNAV 1 AND DME/DME/IRU OR GPS REQUIRED FROM PROCEDURAL DATA NOTES. ADDED RNAV 1 - DME/DME/IRU OR GPS.
4. REMOVED ARPT K IDENT AND ARPT NAME ON 17.1 FORM.
5. PROCEDURAL DATA NOTES: CHANGED NOTE FROM "QBURT TRANSITION: DO NOT FILE, TO BE ASSIGNED BY ATC ONLY" TO "NOTE: QBURT TRANSITION, ATC ASSIGNED ONLY."
6. REMOVED COMMUNICATIONS DATA.

REASONS:

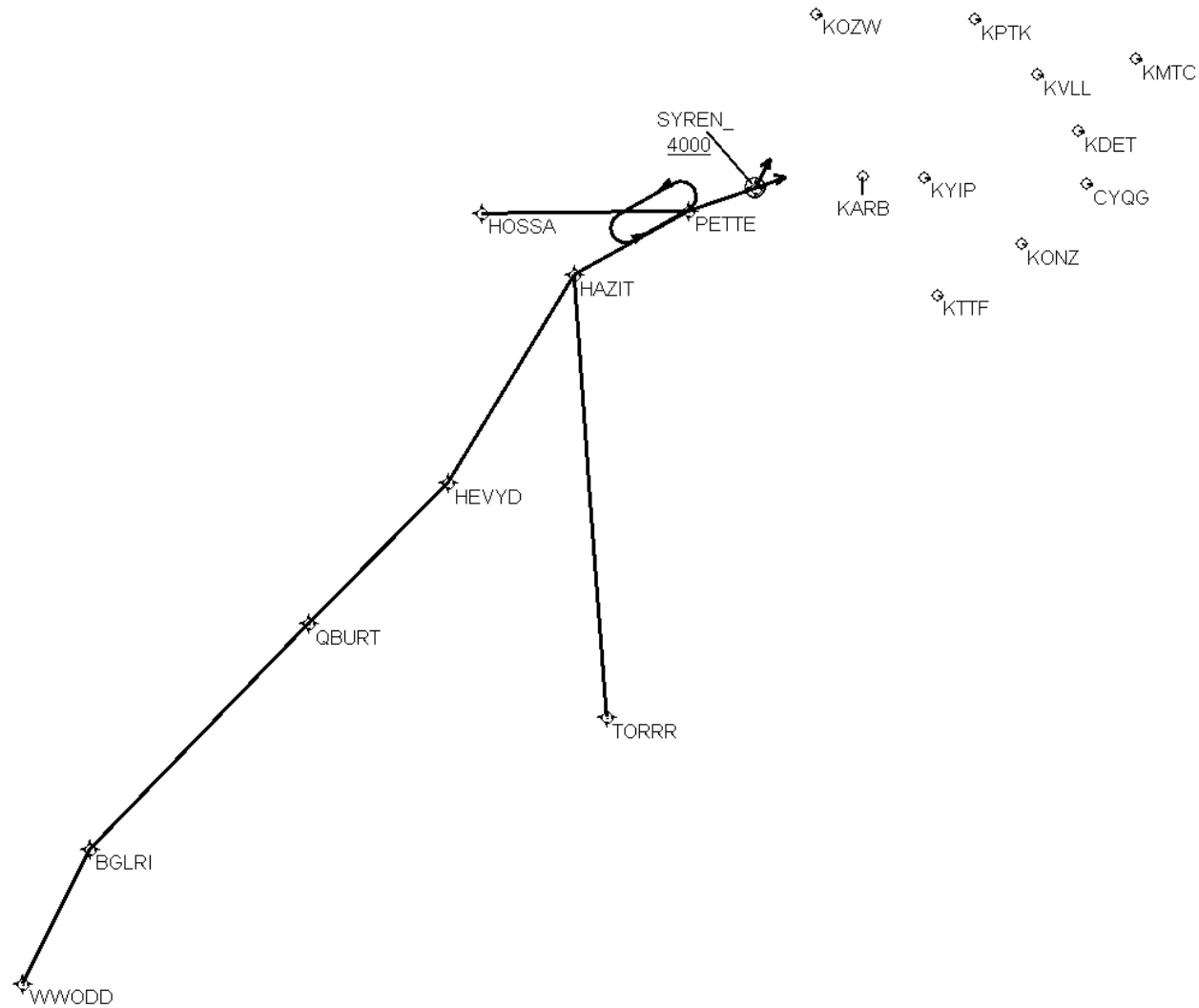
1. NEW CONTROLLING OBSTACLE AND AND IAW AFS MEMO DATED 07/01/2021.
- 2-6. IAW 8260.19K DOCUMENTATION STANDARDS.



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Graphic Depiction 1					



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name PETTE (RNAV)		Number THREE		STAR Computer Code PETTE.PETTE3			Superseded Number TWO		Dated 10/10/2019	Effective Date
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
En Route Transition										
HOSSA	420025.32N / 0850412.23W	Y		IF					HOSSA.PETTE3	
PETTE	420444.29N / 0842039.31W	Y	FB	TF	082.18	32.73				
En Route Transition										
QBURT	405322.35N / 0853009.24W	Y		IF					QBURT.PETTE3	
HEVYD	411751.00N / 0850421.95W	Y	FB	TF	038.41	31.28				
HAZIT	415233.34N / 0844318.02W	Y	FB	TF	024.38	38.12				
PETTE	420444.29N / 0842039.31W	Y	FB	TF	054.08	20.82				
En Route Transition										
TORRR	404429.77N / 0842458.89W	Y		IF					TORRR.PETTE3	
HAZIT	415233.34N / 0844318.02W	Y	FB	TF	348.63	69.41				
PETTE	420444.29N / 0842039.31W	Y	FB	TF	054.08	20.82				
En Route Transition										
WWODD	395204.05N / 0862111.61W	Y		IF					WWODD.PETTE3	
BGLRI	401411.54N / 0861039.25W	Y	FB	TF	020.05	23.54				
QBURT	405322.35N / 0853009.24W	Y	FB	TF	038.03	49.86				
HEVYD	411751.00N / 0850421.95W	Y	FB	TF	038.41	31.28				
HAZIT	415233.34N / 0844318.02W	Y	FB	TF	024.38	38.12				
PETTE	420444.29N / 0842039.31W	Y	FB	TF	054.08	20.82				
Common Route										
PETTE	420444.29N / 0842039.31W	Y		IF					PETTE.PETTE3	
SYREN	420931.30N / 0840659.44W	Y	FO	TF	064.74	11.24	AT/ABOVE 4000			
CYQG,KARB,KDET, KONZ,KTTF,KYIP				FM	064.00					



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PETTE (RNAV)	THREE	PETTE.PETTE3			TWO			10/10/2019	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
Common Route									
PETTE	420444.29N / 0842039.31W	Y		IF					PETTE.PETTE3
SYREN	420931.30N / 0840659.44W	Y	FO	TF	064.74	11.24	AT/ABOVE 4000		
KMTC,KOZW,KPTK, KVLL				FM	018.00				

