

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
DUSKY	FESTR (TF) (FB) (RNP 2.00)	016.48 / 11.76	2600	LPV: DA LNAV/VNAV: DA LNAV: RW27
TOMMS (IAF)	ROPPE (NOPT) (TF) (FB) (RNP 1.00)	185.05 / 5.00	2400	
AMRST (IAF)	ROPPE (NOPT) (TF) (FB) (RNP 1.00)	250.81 / 7.90	2400	CLIMB TO 2500 DIRECT DAVVS AND ON TRACK 223.96 TO FBC VORTAC AND HOLD.
FESTR (IAF)	ROPPE (NOPT) (TF) (FB) (RNP 1.00)	005.05 / 5.00	2400	
ROPPE (IF/IAF) (SEE FORM 8260-10)	SNIFN (TF) (FB) (RNP 1.00)	275.05 / 6.01	2300	

ADDITIONAL FLIGHT DATA:  
HOLD NE, RT, 236.00 INBOUND.  
CHART FAS OBST: 823 TREE 411133N/0832244W.  
CHART 925 TOWER 411110N/0831707W.  
DISTANCE TO THLD FROM 250 HAT: 0.66 NM.  
CHART VDP AT 1.20 NM TO RW27\*  
\*LNAV ONLY.  
WAAS CHANNEL # 45819  
REFERENCE PATH ID: W27A  
LTP HAE: 193.9 M

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD E ROPPE, RT, 275.05 INBOUND, 2400 FT. IN LIEU OF PT (IAF)
3. FAC: 274.96 FAF: SNIFN DIST FAF TO MAP: 4.68 THLD: 4.68
4. MIN. ALT: ROPPE 2400, SNIFN 2300
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2300 GS ALT AT: SNIFN 2300 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 40.0 20:1 IS CLEAR 34:1 IS CLEAR
8. MSA FROM: RW27 3100

MAG VAR: 5W

EPOCH YEAR: 1985

**MINIMUMS**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A X								
CATEGORY >>>>>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	1002	1	250	1002	1	250	1002	1	250		NA				
LNAV/VNAV DA	1131	1 1/4	379	1131	1 1/4	379	1131	1 1/4	379		NA				
LNAV MDA	1160	1	408	1160	1	408	1160	1 1/4	408		NA				
CIRCLING	1280	1	528	1320	1	568	1320	1 1/2	568		NA				

NOTES:  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).  
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING FINDLAY ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FINDLAY ALTIMETER SETTING AND INCREASE ALL  
(CONTINUED ON PAGE 2)



CITY AND STATE FOSTORIA, OH	ELEVATION: 752 TDZE: 752 AIRPORT NAME: FOSTORIA METROPOLITAN	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 1B 24 MAY 2018	SUP: AMDT: 1A DATED 11/18/2010
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**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**TERMINAL ROUTES, (CONT.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
SNIFN (FAF)	RW27 (MAP) (TF) (FO) (RNP 0.30)	274.96 / 4.68	
RW27 (MAP)	1002 MSL (CA)	274.96	
1002 MSL	DAVVS (DF) (FB) (RNP 1.00)		
DAVVS	FBC VORTAC (TF) (FO) (RNP 1.00)	223.96 / 18.12	2500

**NOTES, (CONT.):**

DA 47 FEET AND ALL MDA 60 FEET, INCREASE LNAV/VNAV ALL CATS AND CIRCLING CAT C VISIBILITY 1/4 MILE.

PBN REQUIREMENTS NOTE: RNP APCH



CITY AND STATE <b>FOSTORIA, OH</b>	ELEVATION: 752 AIRPORT NAME: <b>FOSTORIA METROPOLITAN</b>	TDZE: 752	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, AMDT 1B</b> 24 MAY 2018	SUP:
					AMDT: <b>1A</b>
					DATED: <b>11/18/2010</b>

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFZI
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	411127.0510N
LTP/FTP LONGITUDE	0832302.3135W
LTP/FTP ELLIPSOIDAL HEIGHT	+01939
FPAP LATITUDE	411126.8600N
FPAP LONGITUDE	0832500.3300W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 7FED6986

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02291
FPAP ORTHOMETRIC HEIGHT	+02291



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	AIRPORT NAME: FOSTORIA METROPOLITAN				AMDT: 1A
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