

**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> FZY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> FULTON	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 475	<u>TDZE</u> 469	<u>SUPERSEDED</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 03/26/2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 13W
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 150/30 CW 330/30	NOPT	IFIZE	IF/IAF	3600
2. 330/30 CW 060/30		330/24 CW 060/24		4700
3. 330/24 CW 060/24		WUJFE	IAF	3600
4. 060/30 CW 150/30		OSYOB	IAF	3600

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>
OSYOB	IAF	IFIZE	NOPT	TF	FB	1.00	149.96	5.81	3600
WUJFE	IAF	IFIZE	NOPT	TF	FB	1.00	330.09	5.81	3600
IFIZE	IF/IAF	WIELD		TF	FB	1.00	240.03	6.03	2100
WIELD	FAF	RW24	MAP	TF	FO	0.30	239.96	5.00	
RW24	MAP	875 MSL		CA			239.96		
875 MSL		NINIE		DF	FO	1.00			
NINIE		LYSAN		DF	FO	1.00		7.37	3000

MISSED APPROACH

MAP:

LNAV: RW24

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT NINIE AND LEFT TURN DIRECT LYSAN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD NE IFIZE, RT, 240.03 INBOUND, 3600 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	239.96	FAF:	WIELD	DIST FAF TO MAP:	5.00	DIST FAF TO THLD:	5.00							
4.	MIN ALT:	IFIZE 3600, WIELD 2100													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:						
6.	MIN GP INCPT:		GP ALT AT FAF:						OM:		MM:		IM:		
7.	GP ANGLE:		34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:								
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART SPEED ICON IN PLANVIEW AT OSYOB: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT WUJFE: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 114.00 INBOUND.
FAS OBST: 683 AAO 432351N/0761836W.
WIELD TO RW24: 3.00/40.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LNAV MDA	960	1	491	960	1	491	960	1 3/8	491	960	1 3/8	491			
CIRCLING	960	1	485	960	1	485	960	1 1/2	485	1040	2	565			

CHANGES - REASONS

1. ADDED LEFT BASE SECTOR STEPDOWN -- NEW CONTROLLING OBSTACLE.
2. CHANGED COURSE/DISTANCE IN INITIAL LEG OSYOB TO IFIZE FROM "149.98/5.00" TO "149.96/5.81" IN TERMINAL ROUTES -- LEG LENGTH INCREASED TO SUPPORT ATC VECTORING.
3. CHANGED COURSE/DISTANCE IN INITIAL LEG WUJFE TO IFIZE FROM "330.08/5.00" TO "330.09/5.81" IN TERMINAL ROUTES -- LEG LENGTH INCREASED TO SUPPORT ATC VECTORING.
4. CHANGED DISTANCE IN INTERMEDIATE LEG IFEZE TO WIELD FROM "6.10" TO "6.03" AND IN FINAL LEG WIELD TO RW24 FROM "4.93" TO "5.00" IN TERMINAL ROUTES -- FIX WIELD RELOCATED TO OBTAIN 3.00 GPA.
5. CHANGED MISSED APPROACH CA LEG FROM "FB" TO "FO" AND NINIE TO LYSAN LEG TYPE FROM "TF" TO "DF" IN TERMINAL ROUTES -- FB EARLY TURN BEGINS INSIDE MISSED APPROACH SECTION 1: 8260.58A, 3-7-3.A(1)(B)1.
6. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 DIRECT NINIE AND ON TRACK 222.11 TO LYSAN AND HOLD" TO "CLIMB TO 3000 DIRECT NINIE AND LEFT TURN DIRECT LYSAN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" -- CHANGED TO REFLECT DF LEGS AND FO FIXES; CLIMB-IN-HOLD REQUIRED.
7. CHANGED "RNP APCH" TO "RNP APCH - GPS" IN PBN EQUIPMENT NOTES -- UPDATED IAW 8260.19J, 8-6-8.D(5)(A)1 AND 8260.58C, TABLE 1-2-1.
8. CHANGED FAS OBSTACLE FROM "CHART FAS OBST: 641 TANK 432130N/0762320W" TO "FAS OBST: 683 AAO 432351N/0761836W" IN ADDITIONAL FLIGHT DATA -- NEW CONTROLLING OBSTACLE.
9. CHANGED CAT A/B/C CIRCLING CMDA/HAA FROM "1000/525" TO "960/485" -- STANDARDIZED CIRCLING WITH OTHER PROCEDURES AT KFZY.
10. CHANGED WIELD TO RW24 FROM "3.04/40" TO "3.00/40" IN ADDITIONAL FLIGHT DATA -- FIX WIELD RELOCATED TO OBTAIN 3.00 GPA.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZBW, SYR ATCT, AMGR

FLIGHT CHECKED BY

JEREMY R VIRTIS

Digitally signed by

ALLAN WILL

OFFICE

DATE

Jul 08, 2024

FPO

07/02/2024

Digitally signed by

ALLAN WILL

OFFICE

DATE

Jul 08, 2024

AJV-A423

08/11/2023

Digitally signed by

ALLAN WILL

OFFICE

DATE

Jul 08, 2024

AJV-A423

09/05/2024

TITLE

MANAGER

APPROVED BY

ALLAN WILL



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
FZY	RNAV (GPS) RWY 24	2	FULTON	NY	475	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM
150/30 CW 330/30

TO
IFIZE

RNP DISTANCE PAT MAP HAT HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE	433739.00N/0752957.00W	2072	215	8	4B	2000				MT-500	3600
TERRAIN	434133.00N/0753530.00W	2020 (2000)								AS1500	3500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

LEFT BASE AREA

FROM
330/30 CW 060/30

TO
330/24 CW 060/24

RNP DISTANCE PAT MAP HAT HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (36-001183)	425250.00N/0761144.00W	2610	500	125	5E	2000					4700
TERRAIN	425851.00N/0754545.00W	1709 (1700)								AS1500	3200

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

LEFT BASE AREA

FROM

330/24 CW 060/24

TO

WUJFE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	425851.00N/0761157.00W	1421	215	8	4B	2000				AT179	3600
TERRAIN	430148.00N/0755557.00W	1089 (1100)								AS1500	2600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RIGHT BASE AREA

FROM

060/30 CW 150/30

TO

OSYOB

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
STACK (36-000443)	432733.00N/0763152.00W	953	250	50	4D	1000				AT1647	3600
TERRAIN	431257.00N/0764400.00W	603 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

OSYOB

TO

IFIZE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	5.81										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (36-000542)	432836.00N/0761643.00W	709	500	50	5D	1000				AT1891	3600
TERRAIN	432918.00N/0760948.00W	446 (400)								AS1500	1900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

WUJFE

TO

IFIZE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	5.81										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	432512.00N/0760345.00W	801	215	8	4B	1000				AT1799	3600
TERRAIN	432648.00N/0760600.00W	597 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

IFIZE (IF/IAF)

TO

WIELD

RNP

1.00

DISTANCE

6.03

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (36-027662)	432649.35N/0761410.02W	730	20	3	1A	500				AT870	2100
TERRAIN	432430.00N/0761427.00W	498 (500)								AS1500	2000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

WIELD

TO

RW24

RNP

0.30

DISTANCE

5.00

PAT

MAP

RW24

HAT

491

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432351.00N/0761836.00W	683	215	8	4B	250				XP27	960

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP27 TO MAINTAIN CURRENT MINIMUMS.



HOLD-IN-LIEU OF PT

FROM

IFIZE

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	433615.00N/0760203.00W	899	215	8	4B	1000				AT1701	3600
TERRAIN	433615.00N/0760203.00W	698 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW24

TO

LYSAN

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u> 860				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				3000
AAO	431115.00N/0762951.00W	804	215	8	4B	1000					1900
TERRAIN	431257.00N/0763009.00W	551 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

FZY

PROCEDURE NAME

RNAV (GPS) RWY 24

AMDT NO.

2

CITY

FULTON

STATE

NY

AIRPORT ELEVATION

475

FACILITY

RNAV

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
ANTENNA (36-095133)	432130.66N/0762320.57W	1.30	485	616	20	3	1A	300		SI	960
CATEGORY B											
TREE	432048.00N/0762027.00W	1.82	485	658	215	8	4B	300			960
CATEGORY C											
TREE	432048.00N/0762027.00W	2.86	485	658	215	8	4B	300			960
CATEGORY D											
AAO	432209.00N/0761806.00W	3.74	565	729	215	8	4B	300			1040

CIRCLING REMARKS:

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

LPV, LNAV/VNAV CAN BE DEVELOPED NEXT FULL AMENDMENT; RWY NOW HAS VG SURVEY.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

SYR APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	FZY	24	FZY	0.22	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	SYR	24	SYR	18.95	Y	52

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KFZY 475, KSYR 421
RA = 51.2.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW06 - MIRL (PCL), REIL		NPI-G	
RW24 - MIRL (PCL), REIL		NPI-G	
RW15 - HIRL (PCL), REIL (PCL)		PIR-G	
RW33 - REIL (PCL), HIRL (PCL), PAPI-4L (PCL)		PIR-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	X	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	X	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LNAV RWY 24		
20:1			
526 POLE (36-062048) 432123.8000N/0762247.7400W (8.17)		518 GENERAL UTILITY (36-137502) 432123.6000N/0762247.9700W (1.48)	
518 POLE (36-137399) 432123.0000N/0762246.8000W (0.4)			
FINAL TYPE	LNAV RWY 24		

QUALITY

29

<u>AIRPORT ID</u> FZY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>AMDT NO.</u> 2	<u>CITY</u> FULTON	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 475	<u>FACILITY</u> RNAV
34:1						
522 POLE (36-136860) 432124.6800N/0762247.3000W (21.75)	524 POLE (36-076968) 432121.2800N/0762240.9700W (20.62)					
523 POLE (36-061790) 432123.9500N/0762244.7800W (20.23)	521 TERRAIN (36-133835) 432124.0700N/0762246.1700W (20.2)					
526 POLE (36-069625) 432126.5700N/0762245.9000W (19.68)	520 TERRAIN (36-111115) 432124.8900N/0762247.4300W (19.53)					
518 VERTICAL STRUCTURE (36-133807) 432122.7500N/0762245.5500W (18.9)	518 POLE (36-136836) 432122.1900N/0762244.1900W (17.88)					
522 TERRAIN (36-114369) 432125.2000N/0762245.4500W (17.75)	523 POLE (36-061832) 432123.2500N/0762242.2700W (17.68)					
524 POLE (36-134302) 432124.5300N/0762242.9400W (17.13)	520 TERRAIN (36-136925) 432123.2400N/0762243.6700W (16.92)					
525 POLE (36-060947) 432125.9000N/0762243.6300W (16.44)	530 POLE (36-083690) 432127.6200N/0762242.6600W (16.4)					
518 POLE (36-134701) 432121.5100N/0762241.9000W (15.63)	525 TERRAIN (36-135201) 432127.1500N/0762244.3900W (15.1)					
522 TERRAIN (36-060946) 432124.8300N/0762242.8100W (14.32)	524 POLE (36-114295) 432125.1100N/0762241.1400W (13.1)					
518 TERRAIN (36-135859) 432122.5500N/0762241.2100W (12.42)	520 POLE (36-075872) 432122.4600N/0762239.7700W (12.32)					
521 POLE (36-060948) 432123.7900N/0762240.4800W (11.74)	512 POLE (36-136645) 432121.3500N/0762242.5800W (11.03)					
523 TERRAIN (36-137492) 432126.4000N/0762241.8400W (10.58)	526 TERRAIN (36-060988) 432129.0500N/0762243.2500W (10.43)					
522 TERRAIN (36-114296) 432126.5000N/0762241.4200W (8.71)	520 POLE (36-060985) 432123.1400N/0762238.3000W (8.6)					
508 POLE (36-069624) 432120.7200N/0762242.6600W (8.44)	523 POLE (36-114293) 432125.5900N/0762239.4100W (8.38)					
526 POLE (36-060793) 432128.6700N/0762241.4000W (8.27)	496 VEHICLES ON ROAD (36-133620) 432121.8900N/0762251.5400W (8.15)					
506 POLE (36-090942) 432121.0900N/0762244.1000W (7.97)	503 POLE (36-077034) 432122.1400N/0762247.2400W (7.82)					
521 POLE (36-134769) 432124.3100N/0762238.6700W (7.81)	524 POLE (36-114294) 432126.9700N/0762240.0700W (7.62)					
505 POLE (36-135487) 432121.4400N/0762244.9500W (7.61)	503 POLE (36-076020) 432121.6600N/0762246.0300W (6.88)					
523 POLE (36-136807) 432127.6400N/0762240.7700W (6.36)	501 FENCE (36-135200) 432120.6500N/0762245.3600W (5.87)					
499 FENCE (36-135863) 432121.0300N/0762246.8800W (5.51)	501 FENCE (36-137335) 432119.5600N/0762243.7300W (5.5)					
522 POLE (36-134721) 432126.5800N/0762239.1200W (4.9)	521 TERRAIN (36-137227) 432125.2500N/0762237.8500W (4.59)					
519 POLE (36-134336) 432123.8900N/0762237.3000W (4.49)	519 TERRAIN (36-060987) 432124.7100N/0762238.3500W (4.49)					
498 POLE (36-137261) 432122.4500N/0762248.6400W (4.41)	546 TREE (36-062097) 432132.3500N/0762231.0500W (4.36)					
497 POLE (36-060736) 432122.8800N/0762249.7300W (4.26)	497 FENCE (36-137523) 432121.1600N/0762247.4200W (4.1)					
523 POLE (36-114297) 432129.6600N/0762241.7100W (3.75)	540 TREE (36-135017) 432131.3700N/0762233.1700W (3.72)					
500 FENCE (36-135420) 432120.2400N/0762243.7300W (3.12)	492 FENCE (36-136914) 432121.0100N/0762249.6700W (2.97)					
497 FENCE (36-135381) 432119.8700N/0762245.0300W (2.93)	517 TERRAIN (36-092162) 432123.2400N/0762236.6300W (2.75)					
498 FENCE (36-134677) 432120.5700N/0762245.0700W (2.57)	494 FENCE (36-135672) 432121.4800N/0762248.7600W (2.57)					
520 TERRAIN (36-060794) 432125.9900N/0762237.7200W (1.88)	538 TREE (36-136197) 432131.5100N/0762233.3700W (1.75)					
490 FENCE (36-136049) 432121.1600N/0762250.3100W (1.69)	527 TRANSMISSION LINE (36-115331) 432125.2300N/0762232.2100W (1.68)					
522 POLE (36-137528) 432130.8400N/0762242.1800W (1.09)	491 FENCE (36-134930) 432121.8100N/0762250.1100W (1.05)					
495 FENCE (36-136508) 432120.9000N/0762246.3800W (0.98)	520 POLE (36-135580) 432126.1100N/0762237.0700W (0.61)					
516 POLE (36-135919) 432123.3200N/0762236.0100W (0.6)	518 POLE (36-135218) 432124.7900N/0762236.5100W (0.4)					
490 FENCE (36-135717) 432120.8300N/0762248.9700W (0.23)	552 TREE (36-133601) 432134.2200N/0762227.0500W (0.21)					



<u>AIRPORT ID</u> FZY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>AMDT NO.</u> 2	<u>CITY</u> FULTON	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 475	<u>FACILITY</u> RNAV
562 TREE (36-115332) 432141.4500N/0762230.0000W (0.18)						
<u>PENETRATIONS REMARKS:</u>						
20:1 penetrations are lighted.						

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

<u>PENETRATIONS REMARKS:</u>

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VDP NOT ESTABLISHED - 20:1 PENETRATIONS.

FOR CONTINGENCY PURPOSES: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SYR ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C AND D 1/4 SM, AND CIRCLING VISIBILITY CAT C 1/8 SM.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.00
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	226.96
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM	THLD	TO 1500FT POINT	4.80
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	226.96
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	500

THRESHOLD COORDINATES (IF STR-IN)	432114.31N/0762257.34W
ARP COORDINATES	432102.79N/0762317.00W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 15 DISTANCE 0.45 NM
FAF COORDINATES	432439.04N/0761757.08W
FIX NAME COORDINATES	

REMARKS

TAA: OSYOB (IAF): 433301.01N/0761720.41W, WUJFE(IAF): 432430.81N/0760627.66W, IFIZE(IF/IAF): 432846.04N/0761153.65W. 30 NM RADIUS.

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ALLAN WILL (DANIEL C JOHNSEN)	AJV-A423	08/11/2023	

