

**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> MGJ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> MONTGOMERY	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 370	<u>TDZE</u> 361	<u>SUPERSEDED ORIGINAL/AMENDMENT</u> RNAV (GPS) RWY 26 1C	<u>DATED</u> 01/03/2019	<u>MAG VAR</u> 14W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2000
			<u>CANCEL/SUSPEND</u>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BASYE		GETRE		TF	FO	1.00	330.18	13.25	4000
GETRE	IAF	BUNRE	NOPT	TF	FB	1.00	350.41	5.00	3000
SPECL	IAF	BUNRE	NOPT	TF	FB	1.00	167.77	5.85	3000
BUNRE	IF/IAF	EXEBE		TF	FB	1.00	260.38	4.01	2000
EXEBE		ORNGE		TF	FB	1.00	260.38	2.00	1800
ORNGE	FAF	RW26	MAP	TF	FO	0.30	260.30	4.34	
RW26	MAP	770 MSL		CA			260.30		
770 MSL		WEJTI		DF	FB	1.00			
WEJTI		UTULE		TF	FB	1.00	350.16	8.00	
UTULE		HELON		TF	FO	1.00	072.83	8.44	4000

**MISSED APPROACH**

**MAP:**

LNAV: RW26

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 4000 DIRECT WEJTI AND RIGHT TURN ON TRACK 350.16 TO UTULE AND ON TRACK 072.83 TO HELON AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD E BUNRE, RT, 260.38 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 260.30 FAF: ORNGE DIST FAF TO MAP: 4.34 DIST FAF TO THLD: 4.34
- MIN ALT: BUNRE 3000, EXEBE 2000, ORNGE 1800
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:
- MSA FROM: RW26 5000



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BAYSE ON V157 SOUTHEAST BOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SPECL ON V58-93-167, T216 WESTBOUND.  
CHART NOTE: STRAIGHT-IN RWY 26 NA AT NIGHT, CIRCLING RWY 8, 26 NA AT NIGHT.

**ADDITIONAL FLIGHT DATA:**

HOLD NE, RT, 208.86 INBOUND.  
CHART FAS OBST: 610 TREE (36-022852) 413145N/0741146W.  
CHART CIRCLING ICON.  
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

**MINIMUMS:**

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

**ALTERNATE:** NA  CAT A, B 900-2, CAT C 900-2 1/2, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b><u>CATEGORY:</u></b>	<b><u>A</u></b>			<b><u>B</u></b>			<b><u>C</u></b>			<b><u>D</u></b>			<b><u>E</u></b>		
<b><u>FINAL TYPE</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>
LNAV MDA	920	1	559	920	1	559	920	1 5/8	559	920	1 3/4	559			
CIRCLING	1200	1 1/4	830	1200	1 1/4	830	1200	2 1/2	830	1240	2 3/4	870			

**CHANGES - REASONS**

1. CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH-GPS" - PER 8260.19J, PARA 8-6-8D(2)(B).
2. CHANGED CHART NOTE FROM "STRAIGHT-IN RWY 26 NA AT NIGHT, CIRCLING RWY 8, 22, 26 NA AT NIGHT" TO "STRAIGHT-IN RWY 26 NA AT NIGHT, CIRCLING RWY 8, 26 NA AT NIGHT" - NO RWY 22 20:1 PENETRATIONS.
3. REMOVED "VGSJ AND DESCENT ANGLES NOT COINCIDENT (VGSJ ANGLE {ANGLE}/TCH {FEET})" NOTE - PER NOTAM 3/1797.
4. ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" TO ALTERNATE MINS - PER NOTAM 3/1797.
5. ADDITIONAL FLIGHT DATA: ADDED ID (36-022852) TO CHART FAS OBST - PER CURRENT 8260.19J CRITERIA.
6. CHANGED CIRCLING CAT D MDA/HAA FROM 1220/850 TO 1240/870 - PER RNAV (GPS) RWY 22 AMENDMENT ORIG B.
7. CHANGES FROM T-NOTAM 3/1797 INCORPORATED INTO FORM - IAW 8260.19J, PARA 8-3-4C(2).



**AIRPORT ID**  
MGJ

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

**ORIGINAL/AMENDMENT**  
1D

**CITY**  
MONTGOMERY

**STATE**  
NY

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** ZNY, ZBW, NY APP CON, AMGR

**FLIGHT CHECKED BY**

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

**OFFICE**

**DATE**

**DEVELOPED BY**

JOSEPH L. ZEDER (SILVIA YOUNG)

**OFFICE**

AJV-A432

**DATE**

09/09/2024

**APPROVED BY**

JOSEPH L. ZEDER

**OFFICE**

AJV-A432

**DATE**

**TITLE**

MANAGER



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

<u>AIRPORT ID</u> MGJ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>AMDT NO.</u> 1D	<u>CITY</u> MONTGOMERY	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 370	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

<u>FROM</u> BASYE	<u>TO</u> GETRE
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<u>RNP</u> 1.00	<u>DISTANCE</u> 13.25	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	412854.00N/0735639.00W	1798	164	98	4E	2000				AT202	4000
TERRAIN	412854.00N/0735639.00W	1598 (1600)	250	125	4E					AS1000	2600

**COMPUTATIONS**

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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**SEGMENT REMARKS:**

**INITIAL**

<u>FROM</u> GETRE	<u>TO</u> BUNRE
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<u>RNP</u> 1.00	<u>DISTANCE</u> 5.00	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413555.00N/0740153.00W	1219	50	20	2C	1000				AT781	3000
TERRAIN	413555.00N/0740153.00W	1019 (1000)								AS1000	2000

**COMPUTATIONS**

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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**SEGMENT REMARKS:**



**AIRPORT ID**  
MGJ

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

**AMDT NO.**  
1D

**CITY**  
MONTGOMERY

**STATE**  
NY

**AIRPORT ELEVATION**  
370

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
SPECL

**TO**  
BUNRE

**RNP**  
1.00

**DISTANCE**  
5.85

**PAT**

**MAP**

**HAT**

**HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413836.00N/0740121.00W	1309	164	98	4E	1000				AT691	3000
TERRAIN	413836.00N/0740121.00W	1109 (1100)								AS1000	2100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INTERMEDIATE**

**FROM**  
BUNRE (IF/IAF)

**TO**  
EXEBE

**RNP**  
1.00

**DISTANCE**  
4.01

**PAT**

**MAP**

**HAT**

**HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413555.00N/0740153.00W	1219	50	20	2C	500				DG281	2000
TERRAIN	413451.00N/0740736.00W	811 (800)								AS1000	1800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
MGJ

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

**AMDT NO.**  
1D

**CITY**  
MONTGOMERY

**STATE**  
NY

**AIRPORT ELEVATION**  
370

**FACILITY**  
RNAV

**INTERMEDIATE: LNAV STEPDOWN**

**FROM**  
EXEBE **TO**  
ORNGE

**RNP** 1.00 **DISTANCE** 2.00 **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413451.00N/0740736.00W	1039	50	20	2C	500				DG261	1800
TERRAIN	413245.00N/0740730.00W	568 (600)								AS1000	1600

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV**

**FROM**  
ORNGE **TO**  
RW26

**RNP** 0.30 **DISTANCE** 4.34 **PAT** **MAP** RW26 **HAT** 559 **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (36-022852)	413145.26N/0741145.61W	610	50	20	2C	250				XP60	920

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

XP60 MAINTAIN MINIMUMS



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NY

**AIRPORT ELEVATION**  
370

**FACILITY**  
RNAV

**HOLD-IN-LIEU OF PT**

**FROM**  
BUNRE **TO**  
P-5

RNP DISTANCE PAT MAP HAT HMAS  
P-5

<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	414045.00N/0740042.00W	1352	164	98	4E	1000				DG648	3000
TERRAIN	414045.00N/0740042.00W	1152 (1200)								AS1000	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**  
RW26 **TO**  
HELON

RNP DISTANCE PAT MAP HAT HMAS  
0.30-1.00 820

<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				4000
AAO	414015.07N/0742120.90W	2479	50	20	2C	1000					3500
TERRAIN	414015.07N/0742120.90W	2279 (2300)								AS1000	3300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
MGJ

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

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1D

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**STATE**  
NY

**AIRPORT ELEVATION**  
370

**FACILITY**  
RNAV

**CIRCLING**  ALL CATS  CAT A  CAT B  CAT C  CAT D  CAT E  NOT AUTHORIZED

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>RADIUS</b>	<b>HAA</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
CATEGORY A											
TREE (36-108044)	413214.33N/0741604.99W	1.30	830	873	20	10	1B	300		XP27	1200
CATEGORY B											
TREE (36-108044)	413214.33N/0741604.99W	1.82	830	873	20	10	1B	300		XP27	1200
CATEGORY C											
TREE (36-108044)	413214.33N/0741604.99W	2.86	830	873	20	10	1B	300		XP27	1200
CATEGORY D											
AAO	412857.00N/0742024.00W	3.73	870	922	215	8	4B	300			1240

**CIRCLING REMARKS:**

XP: MATCHING OLD MINIMUMS, XP: MATCHING OLD MINIMUMS, XP: MATCHING OLD MINIMUMS

**MSA**

**CENTER**  
RW26

**RADIUS**  
25

<b>SECTOR</b>	<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>BEARING</b>	<b>DISTANCE</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
360-360	AAO	412733.00N/0742406.00W	347	27.7	3967	250	125	4E	1000			5000

**MSA REMARKS:**

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**





**AIRPORT ID**  
MGJ

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

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1D

**CITY**  
MONTGOMERY

**STATE**  
NY

**AIRPORT ELEVATION**  
370

**FACILITY**  
RNAV

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZBW ARTCC, NY APP CON

**WX SERVICE**  
ASOS

**LOCATION**  
MGJ

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
MGJ

**DISTANCE**  
0

**WMSCR**  
Y

**ADJUSTMENTS**  
0

**BACK-UP WX SERVICE**  
ASOS

**LOCATION**  
POU

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
POU

**DISTANCE**  
18.41

**WMSCR**  
Y

**ADJUSTMENTS**  
73

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
KMGJ 370, KPOU 153  
RA = 73.

**PRIMARY NAVAID**

**MONITOR POINT**

**HRS OPERATION**

**CAT**

<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW08 - MIRL (PCL), PAPI-2L	NPI-G	
RW04 - REIL, HIRL (PCL), PAPI-4L	PIR-G	
RW22 - REIL, HIRL (PCL), PAPI-2L	PIR-G	
RW26 - MIRL (PCL), PAPI-2L	PIR-G	

**GLIDESLOPE ANGLE**

**ELEV RWY THRESHOLD**

**TCH**

**ELEV GS ANTENNA**

**DISTANCE FROM RWY**

**VGSI ANGLE**  
3.50

**TCH**  
42.5

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD  
ON CENTERLINE

FT FROM THRESHOLD  
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE 315

**CRITICAL TEMPERATURES**

**CRITICAL LOW**

**CRITICAL HIGH**

**ACT**

**APT ISA**

**CRITICAL TEMPERATURE REMARKS:**

**"VISUAL PORTION OF FINAL" PENETRATIONS**

FINAL TYPE	CIRCLING RWY 26
20:1	
457 TREE (36-190587) 413037.2300N/0741511.3400W (56.76)	449 TREE (36-189918) 413037.9700N/0741513.7300W (55.57)
455 TREE (36-189656) 413042.8300N/0741512.3000W (46.68)	466 TREE (36-022850) 413044.9700N/0741509.0300W (41.93)
467 TREE (36-192214) 413044.8800N/0741508.3900W (40.89)	435 TREE (36-192800) 413037.6800N/0741512.5100W (37.91)



<u>AIRPORT ID</u> MGJ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>AMDT NO.</u> 1D	<u>CITY</u> MONTGOMERY	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 370	<u>FACILITY</u> RNAV
434 TREE (36-196964) 413037.5500N/0741512.0800W (35.68)			457 TREE (36-194972) 413044.3200N/0741508.2500W (31.54)			
445 TREE (36-192317) 413043.4500N/0741509.9500W (27.23)			444 TREE (36-189711) 413043.6100N/0741509.5500W (24.52)			
444 TREE (36-190205) 413044.0500N/0741508.6100W (20.35)			429 TREE (36-189731) 413042.6200N/0741511.5300W (18.43)			
438 TREE (36-196042) 413043.4300N/0741509.1900W (17.63)			430 TREE (36-196572) 413042.5800N/0741510.7000W (16.62)			
442 TREE (36-195204) 413041.1400N/0741505.7300W (14.25)			470 TREE (36-195477) 413046.9600N/0741500.8600W (13.43)			
460 TREE (36-189532) 413045.1600N/0741502.2000W (11.77)			464 TREE (36-192006) 413041.5700N/0741458.4200W (9.93)			
456 TREE (36-191529) 413044.7300N/0741502.5300W (9.79)			416 POLE (36-194548) 413038.0100N/0741510.0100W (9.54)			
430 TREE (36-193345) 413043.7300N/0741508.9300W (8.11)			397 POLE (36-193830) 413038.2500N/0741514.4200W (5.4)			
428 TREE (36-189981) 413043.9600N/0741508.8600W (5.4)			425 BUILDING (36-022848) 413044.3700N/0741509.7800W (4.77)			
391 SIGN (36-193553) 413036.8600N/0741515.0200W (4.32)			366 SIGN (36-194311) 413035.0300N/0741520.8600W (3.39)			
383 FENCE (36-195739) 413036.3500N/0741516.5700W (2.76)			461 TREE (36-190042) 413042.5700N/0741457.7100W (2.41)			
384 FENCE (36-195356) 413036.5800N/0741516.3100W (2.39)			365 SIGN (36-192935) 413038.6200N/0741522.9300W (2.27)			
392 SIGN (36-192109) 413037.4400N/0741514.4300W (2.09)			460 TREE (36-196885) 413042.8000N/0741457.7900W (1.22)			
384 FENCE (36-193722) 413036.8200N/0741516.0700W (1.06)						
FINAL TYPE	CIRCLING RWY 8					
20:1						
434 TREE (36-107721) 413018.9200N/0741624.3800W (17.25)			428 TREE (36-107595) 413019.6200N/0741623.3800W (16.16)			
384 TREE (36-192294) 413022.0000N/0741615.8000W (3.41)			383 TREE (36-197041) 413021.6300N/0741615.7200W (1.93)			
428 TREE (36-107357) 413012.2500N/0741623.1900W (1.78)			427 TREE (36-117251) 413019.6300N/0741627.3500W (1.36)			
417 TREE (36-195860) 413019.7000N/0741624.6100W (1.04)						
FINAL TYPE	LNAV					
20:1						
466 TREE (36-022850) 413044.97N/0741509.03W (42.13)			425 BUILDING (36-022848) 413044.37N/0741509.78W (4.97)			
FINAL TYPE	LNAV					
34:1						
474 TREE (36-022855) 413041.69N/0741449.02W (39.14)						
<b><u>PENETRATIONS REMARKS:</u></b>						

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

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

**PENETRATIONS REMARKS:**

**PART C: GENERAL REMARKS:**

VDP NOT ESTABLISHED - OBSTACLES PENETRATE 20:1 SURFACE.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FT TREES USED WITHIN 20,000 FT OF ALL RUNWAYS AND ON FINAL SEGEMENT.

LPV, LNAV/VNAV NOT DEVELOPED - VGS PENETRATIONS.

TAA NOT DEVELOPED - FPT REQUEST.

ORNGE TO RW26: 3.04/40.

FOR CONTINGENCY PURPOSES ONLY:

NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE POU ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, INCREASE LNAV CAT C VISIBILITY 1/8 SM AND CIRCLING CATS C/D VISIBILITIES 1/4 SM.

NOTE: VDP NA WHEN USING POU ALTIMETER SETTING.

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**

<b>DISTANCE FROM</b>	THLD	<b>TO 1000FT POINT</b>	4.34
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1000FT POINT</b>	1.84
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	246.30
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	500
<b>DISTANCE FROM</b>	FAF	<b>TO 1500FT POINT</b>	4.61
<b>WIDTH OF</b>	INTERMEDIATE	<b>SEGMENT AT 1500FT POINT</b>	7.02
<b>TRUE COURSE OF</b>	INTERMEDIATE	<b>SEGMENT CONTAINING 1500FT POINT</b>	246.38
<b>HIGH TERRAIN IN</b>	INTERMEDIATE	<b>SEGMENT CONTAINING 1500FT POINT</b>	800

**THRESHOLD COORDINATES (IF STR-IN)**

413035.84N/0741524.73W

**ARP COORDINATES**

413042.52N/0741548.74W

**RUNWAY APCH END AND DIST FURTHEST FROM ARP**

RUNWAY 22 DISTANCE 0.55 NM

**FAF COORDINATES**

413220.79N/0741007.07W

**FIX NAME COORDINATES**

**REMARKS**

ENTIRE PROCEDURE ENCOMPASSED IN NYC CLASS E AIRSPACE.

THLD DISPLACED 315FT, ACTUAL COORDINATES: 413037.10N/0741520.94W



AIRPORT ID  
MGJ

PROCEDURE NAME  
RNAV (GPS) RWY 26

AMDT NO.  
1D

CITY  
MONTGOMERY

STATE  
NY

AIRPORT ELEVATION  
370

FACILITY  
RNAV

**PART E: PREPARED BY**

NAME

JOSEPH L. ZEDER (SILVIA YOUNG)

OFFICE

AJV-A432

DATE

09/09/2024

TITLE

AERONAUTICAL INFORMATION SPECIALIST

