

**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.

AIRPORT ID GSO	PROCEDURE NAME RNAV (GPS) RWY 5R	ORIGINAL/AMENDMENT 2H	CITY GREENSBORO	STATE NC
AIRPORT ELEVATION 926	TDZE 900	SUPERSEDED RNAV (GPS) RWY 5R	DATED 02/22/2024	MAG VAR 8W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2010
				CANCEL/SUSPEND

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 324/30 CW 144/30	NOPT	324/13 CW 144/13		4100
2. 324/13 CW 144/13		COSIS	IF/IAF	3000
3. 144/30 CW 234/30		144/15 CW 234/15		4200
4. 144/15 CW 234/15		CUPET	IAF	3000
5. 234/30 CW 324/30		234/7 CW 324/7		3700
6. 234/7 CW 324/7		FINIR	IAF	3000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CUPET	IAF	COSIS	NOPT	TF	FB	1.00	143.85	5.00	3000
FINIR	IAF	COSIS	NOPT	TF	FB	1.00	323.93	5.00	3000
COSIS	IF/IAF	FONIT		TF	FB	1.00	053.89	6.01	2800
FONIT	FAF	RW05R	MAP	TF	FO	0.30	053.94	5.71	
RW05R	MAP	1100 MSL		CA			053.94		
1100 MSL		JELEB		DF	FO	1.00			3200

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW05R

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3200 DIRECT JELEB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD SW COSIS, RT, 053.89 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.					
3. FAC: 053.94	FAF: FONIT		DIST FAF TO MAP: 5.71	DIST FAF TO THLD: 5.71	
4. MIN ALT: COSIS 3000, FONIT 2800					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	200 HAT: 0.46	GS ANT:
6. MIN GP INCPT: 2800	GP ALT AT PFAF: FONIT 2800			OM:	MM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 53.2		IM:
8. MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
 CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
 CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.
 CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
 CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

ADDITIONAL FLIGHT DATA:

FAS OBST: 1106 AAO 360142N/0800024W.
 HOLD NE, RT, 234.11 INBOUND.
 CHART VDP AT 1.22 NM TO RW05R.
 WAAS CHANNEL # 53610
 REFERENCE PATH ID: W05A
 LTP HAE: 242.6 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2

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
LPV DA**	1100	2400	200	1100	2400	200	1100	2400	200	1100	2400	200				
LNAV/VNAV DA	1321	4000	421	1321	4000	421	1321	4000	421	1321	4000	421				
LNAV MDA	1360	2400	460	1360	2400	460	1360	4500	460	1360	4500	460				
CIRCLING	1440	1	514	1440	1	514	1700	2 1/4	774	1700	2 1/2	774				

CHANGES - REASONS

- INCORPORATED T-NOTAMS 6/1974 - IAW 8260.19K, 8-3-4 C.(3).
- NOTES: REMOVED CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO RVR 6000. - MEETS STANDARD/NOT REQUIRED.
- ADDITIONAL FLIGHT DATA: CHANGED FROM "1050 TOWER 360233N/0800118W, 963 ROD 360531N/0795654W" TO "FAS OBST: 1106 AAO 360142N/0800024W" - NEW FAS OBSTACLE.
- MINIMUMS: LNAV CHANGED FROM MDA/HAT "1300/400" TO "1360/460", RVR CATS C/D CHANGED FROM "4000" TO "4500" - NEW CONTROLLING OBSTACLE.



AIRPORT ID
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

ORIGINAL/AMENDMENT
2H

CITY
GREENSBORO

STATE
NC

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZTL, GSO APP CON, GSO ATCT, AMGR

FLIGHT CHECKED BY

MICHAEL W PENDERGRASS

Digitally signed by

ALLAN WILL

May 14, 2026

OFFICE

AJF

DATE

05/13/2026

DEVELOPED BY

ALLAN WILL (STEVEN BROWN)

Digitally signed by

ALLAN WILL

May 14, 2026

OFFICE

AJV-A33

DATE

01/30/2026

APPROVED BY

KYLE THOMPSON

Digitally signed by

ALLAN WILL

May 14, 2026

OFFICE

AJV-A33

DATE

07/02/2026

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KGSO
RW05R
0
0
W05A
360527.8080N
0795640.7695W
+02426
360636.5145N
0795513.1135W
00053.2
F
03.00
106.75
0000
40.0
35.0

CRC REMAINDER

2B1F9F5E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+02742
+02742



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

<u>AIRPORT ID</u> GSO	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5R	<u>AMDT NO.</u> 2H	<u>CITY</u> GREENSBORO	<u>STATE</u> NC	<u>AIRPORT ELEVATION</u> 926	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

<u>FROM</u> 324/30 CW 144/30	<u>TO</u> 324/13 CW 144/13
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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	362024.00N/0802827.00W	2512	215	8	4B	1500				AT88	4100
TERRAIN	354512.00N/0800803.00W	1177 (1200)								AS1500	2700

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:

STRAIGHT-IN AREA

<u>FROM</u> 324/13 CW 144/13	<u>TO</u> COSIS
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<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 (37-001607)	355502.00N/0801736.00W	1814	500	50	5D	1000				AT186	3000
TERRAIN	354512.00N/0800803.00W	1177 (1200)								AS1500	2700

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
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

AMDT NO.
2H

CITY
GREENSBORO

STATE
NC

AIRPORT ELEVATION
926

FACILITY
RNAV

LEFT BASE AREA

FROM
144/30 CW 234/30

TO
144/15 CW 234/15

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 (37-000811)	362237.00N/0802208.00W	3088	500	125	5E	1000				AT112	4200
TERRAIN	362354.00N/0801700.00W	2575 (2600)								AS1500	4100

COMPUTATIONS

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

SEGMENT REMARKS:

LEFT BASE AREA

FROM
144/15 CW 234/15

TO
CUPET

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 (37-003018)	361032.00N/0800923.00W	1449	50	20	2C	1000				AT551	3000
TERRAIN	360736.00N/0800445.00W	1033 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:



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2H

CITY
GREENSBORO

STATE
NC

AIRPORT ELEVATION
926

FACILITY
RNAV

RIGHT BASE AREA

FROM
234/30 CW 324/30

TO
234/7 CW 324/7

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 (37-002503)	355202.60N/0794925.45W	2649	50	20	2C	1000				AT51	3700
TERRAIN	534415.00N/0795051.00W	1105 (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
234/7 CW 324/7

TO
FINIR

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 (37-000034)	355511.10N/0800146.46W	1338	20	50	1D	1000				AT662	3000
TERRAIN	355503.00N/0800206.00W	984 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

AMDT NO.
2H

CITY
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NC

AIRPORT ELEVATION
926

FACILITY
RNAV

INITIAL

FROM
CUPET

TO
COSIS

RNP
1.00

DISTANCE
5.00

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (37-000965)	360045.92N/0800557.55W	1219	100	20	3C	1000				AT781	3000
TERRAIN	360203.00N/0800848.00W	958 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
FINIR

TO
COSIS

RNP
1.00

DISTANCE
5.00

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (37-000034)	355511.10N/0800146.46W	1338	20	50	1D	1000				AT662	3000
TERRAIN	255503.00N/0800206.00W	984 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

AMDT NO.
2H

CITY
GREENSBORO

STATE
NC

AIRPORT ELEVATION
926

FACILITY
RNAV

INTERMEDIATE

FROM
COSIS (IF/IAF)

TO
FONIT

RNP
1.00

DISTANCE
6.01

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (37-000571)	355741.00N/0800212.00W	1264	250	50	4D	500				AT1036	2800
TERRAIN	360148.00N/0800621.00W	977 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LPV

FROM
FONIT

TO
RW05R

RNP
0.30

DISTANCE
5.71

PAT

MAP
DA

HAT
200

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				1100

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

AMDT NO.
2H

CITY
GREENSBORO

STATE
NC

AIRPORT ELEVATION
926

FACILITY
RNAV

FINAL: LNAV/VNAV

FROM FONIT **TO** RW05R

RNP 0.30 **DISTANCE** 5.71 **PAT** **MAP** DA **HAT** 421 **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (37-170802)	360537.47N/0795727.15W	1041	20	3	1A	161				XP119	1321

COMPUTATIONS

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

SEGMENT REMARKS:

TO MEET THE DECISION ALTITUDE.

FINAL: LNAV

FROM FONIT **TO** RW05R

RNP 0.30 **DISTANCE** 5.71 **PAT** **MAP** RW05R **HAT** 460 **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	360142.00N/0800024.00W	1106	215	8	4B	250					1360

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

AMDT NO.
2H

CITY
GREENSBORO

STATE
NC

AIRPORT ELEVATION
926

FACILITY
RNAV

HOLD-IN-LIEU OF PT

FROM
COSIS **TO**
P-5

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
P-5

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (37-020487)	355527.84N/0801435.94W	1392	500	50	5D	1000				AT608	3000
TERRAIN	355503.00N/0800206.00W	984 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM
DA **TO**
JELEB

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
0.30-1.00 932

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (37-001122)	361315.00N/0794828.00W	1244	500	50	5D	1000					2300
TERRAIN	360557.00N/0795709.00W	925 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:



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926

FACILITY
RNAV

MISSED APPROACH: LNAV/VNAV

FROM
DA **TO**
JELEB

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
0.30-1.00 1160

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (37-001122)	361315.00N/0794828.00W	1244	500	50	5D	1000					2300
TERRAIN	360557.00N/0795709.00W	925 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM
RW05R **TO**
JELEB

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
0.30-1.00 1260

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (37-001122)	361315.00N/0794828.00W	1244	500	50	5D	1000					2300
TERRAIN	360557.00N/0795709.00W	925 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:



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AIRPORT ELEVATION
926

FACILITY
RNAV

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW05L - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW05R - MALSR, HIRL, C/LINE, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW14 - HIRL	PIR-G	
RW23L - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW23R - MALSR, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW32 - HIRL, REIL, PAPI-4L	PIR-G	

GLIDESLOPE ANGLE
3.00

ELEV RWY THRESHOLD
899.5

TCH
53.2

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE
3.00

TCH
69.9

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD
ON CENTERLINE

FT FROM THRESHOLD
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW
-16C

CRITICAL HIGH
+54C

ACT
-16C

APT ISA
+13.17C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 983 HIGH TEMP 1275.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FT VEGETATION USED PER FPT.

ORDER 8260.3 CHAPTER 2 APPLIED TO FAS OBST: 1159 AAO 360224.00N/0800242.00W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID
GSO

PROCEDURE NAME
RNAV (GPS) RWY 5R

AMDT NO.
2H

CITY
GREENSBORO

STATE
NC

AIRPORT ELEVATION
926

FACILITY
RNAV

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	3.29
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	045.94
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1000
DISTANCE FROM	THLD	TO 1500FT POINT	5.11
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.57
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	045.94
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1000

THRESHOLD COORDINATES (IF STR-IN)	360527.81N/0795640.77W
ARP COORDINATES	360604.78N/0795628.04W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 23L DISTANCE 1.14 NM
FAF COORDINATES	360129.32N/0800144.55W
FIX NAME COORDINATES	

REMARKS

TAA STRAIGHT-IN: 324/30 CW 144/30 TO COSIS.
TAA LEFT BASE: 144/30 CW 234/30 TO CUPET.
TAA RIGHT BASE: 234/30 CW 324/30 TO FINIR.

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ALLAN WILL (STEVEN BROWN)	AJV-A33	01/30/2026	AERONAUTICAL INFORMATION SPECIALIST

