

**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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
67	67	RNAV (GPS) RWY 1	ORIG	04/30/2015	10W	2000
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
RNAV			ROUTINE			

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 278/30 CW 098/30	NOPT	ILTOJ	IF/IAF	3000
2. 098/30 CW 278/30		ILTOJ	IF/IAF	3000

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>
ILTOJ	IF/IAF	EWIVO		TF	FB	1.00	008.45	6.00	1600
EWIVO	FAF	HALVA/1.50 NM TO RW01		TF	FB	0.30	008.45	2.93	
HALVA/1.50 NM TO RW01		RW01	MAP	TF	FO	0.30	008.45	1.50	
RW01	MAP	326 MSL		CA			008.45		
326 MSL		UFEMI		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW01

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT UFEMI 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 S ILTOJ, RT, 008.45 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC: 008.45	FAF: EWIVO		DIST FAF TO MAP:	4.43		DIST FAF TO THLD:	4.43							
4.	MIN ALT: ILTOJ 3000, EWIVO 1600, HALVA/1.50 NM TO RW01 600														
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	259 HAT:	0.64	GS ANT:								
6.	MIN GP INCPT: 1600	GP ALT AT PFAF: EWIVO 1600			OM:		MM:		IM:						
7.	GP ANGLE: 3.16	34:1: IS NOT CLEAR	20:1: IS NOT CLEAR	TCH: 44.4											
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:
RNP APCH - GPS.

NOTES:
CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: BARO-VNAV NA WHEN USING FKN ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FKN ALTIMETER SETTING: INCREASE LPV DA TO 435 FEET; INCREASE LNAV/VNAV DA TO 395 FEET; INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CATS C AND D 3/8 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM.

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 188.45 INBOUND.
CHART FAS OBST: 182 TREE (37-168126) 361618N/0770933W.
WAAS CHANNEL # 70637
REFERENCE PATH ID: W01A
LTP HAE: -14.7 M

MINIMUMS:
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT
ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, 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
LPV DA	366	1	299	366	1	299	366	1	299		NA				
LNAV/VNAV DA	326	1	259	326	1	259	326	1	259		NA				
LNAV MDA	440	1	373	440	1	373	440	1	373	440	1	373			
CIRCLING	580	1	513	580	1	513	580	1 1/2	513	820	2 1/2	753			





<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KASJ
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	361728.8470N
LTP/FTP LONGITUDE	0771014.3255W
LTP/FTP ELLIPSOIDAL HEIGHT	-00147
FPAP LATITUDE	361858.0395N
FPAP LONGITUDE	0771017.3120W
THRESHOLD CROSSING HEIGHT (TCH)	00044.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.16
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	FEA47E5B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00203
FPAP ORTHOMETRIC HEIGHT	+00203



**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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 278/30 CW 098/30 **TO** ILTOJ

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 (37-001227)	355355.00N/0765909.00W	1037	500	50	5D	1000				AT963	3000
TERRAIN	360709.00N/0770354.00W	229 (200)								AS1500	1700

COMPUTATIONS

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

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM 098/30 CW 278/30 **TO** ILTOJ

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 (37-003112)	361439.54N/0773438.91W	624	500	50	5D	1000				AT1376	3000
TERRAIN	361803.00N/0774421.00W	229 (200)								AS1500	1700

COMPUTATIONS

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

SEGMENT REMARKS:

<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

INTERMEDIATE
FROM
ILTOJ (IF/IAF)

TO
EWIVO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>			<u>HMAS</u>		
1.00	6.00										
<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 (37-002276)	360737.00N/0771154.00W	427	500	50	5D	500					1000
TERRAIN	361048.00N/0770824.00W	101 (100)								AS1500	1600

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LPV
FROM
EWIVO

TO
RW01

<u>RNP</u> 0.30	<u>DISTANCE</u> 4.43	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 299	<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>
TREE (37-043820)	361700.88N/0771015.81W	164	20	3	1A		32.28:1			MA49	366

COMPUTATIONS

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

SEGMENT REMARKS:



<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

FINAL: LNAV/VNAV

FROM

EWIVO

TO

RW01

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	4.44		DA	259	

<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 (37-167819)	361720.79N/0771024.31W	176	20	3	1A	150					326

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

EWIVO

TO

HALVA/1.50 NM TO RW01

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	2.93				

<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 (37-057690)	361524.19N/0771028.90W	190	20	3	1A	250				RA80 DG80	600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

FINAL: LNAV STEPDOWN

FROM

HALVA/1.50 NM TO RW01

TO

RW01

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	1.50		RW01	373	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (37-168126)	361618.49N/0770932.57W	182	20	3	1A	250					440

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM

ILTOJ

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 (37-002925)	360546.00N/0771229.00W	533	500	50	5D	1000				AT1467	3000
TERRAIN	360709.00N/0770354.00W	229 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

MISSED APPROACH: LNAV
FROM
RW01

TO
UFEMI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30-1.00					340

<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
TOWER (37-002968)	362625.00N/0770809.00W	418	500	50	5D	1000					1500
TERRAIN	362609.00N/0771248.00W	108 (100)								AS1500	1600

COMPUTATIONS

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

SEGMENT REMARKS:

CIRCLING ☐ ALL CATS ☒ CAT A ☒ CAT B ☒ CAT C ☒ CAT D ☐ CAT E ☐ NOT AUTHORIZED

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>RADIUS</u>	<u>HAA</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
CATEGORY A											
TREE (37-167858)	361704.35N/0771123.64W	1.30	513	194	20	10	1B	300		XP86	580
CATEGORY B											
TREE (37-167858)	361704.35N/0771123.64W	1.81	513	194	20	10	1B	300		XP86	580
CATEGORY C											
WATER_TOWER (37-168065)	361945.22N/0771247.13W	2.84	513	198	20	10	1B	300		XP82	580
CATEGORY D											
TOWER (37-000778)	361606.88N/0770634.39W	3.71	753	517	20	3	1A	300			820

CIRCLING REMARKS:

XP 86: TO MAINTAIN PREVIOUS MINS. XP 86: TO MAINTAIN PREVIOUS MINS. XP 82: TO MAINTAIN PREVIOUS MINS.



<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:
 PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
 ZDC ARTCC, RDU FSS

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3	ASJ	24	ASJ		Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3PT	FKN	24	FKN	27.29	Y	69

WX REMARKS:
 RASS PRESSURE PATTERNS THE SAME
 ASJ 67, FKN 29
 RA = 68.1

PRIMARY NAVAID

MONITOR POINT

HRS OPERATION

CAT

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW01 - REIL (PCL), MIRL (PCL), PAPI-2L	NPI-G	
RW19 - MIRL (PCL), REIL (PCL), PAPI-2L	NPI-G	

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
3.16	66.5	44.4			3.17	44.4

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD

ON CENTERLINE

☒
☒

FT FROM THRESHOLD

FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
-15C	+54C	-15C	+14.87C

CRITICAL TEMPERATURE REMARKS:



<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 863 HIGH TEMP 1164.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 1				
20:1					
79 VEHICLE ON ROAD (37-168331) 361724.87N/0771011.42W (2.08)	79 VEHICLE ON ROAD (37-167946) 361724.55N/0771012.35W (0.57)				
80 VEHICLE ON ROAD (37-097051) 361724.29N/0771012.99W (0.32)					
FINAL TYPE	LPV, LNAV/VNAV, LNAV				
20:1					
79 VEHICLE ON ROAD (37-168331) 361724.87N/0771011.42W (2.08)	79 VEHICLE ON ROAD (37-167946) 361724.55N/0771012.35W (0.57)				
80 VEHICLE ON ROAD (37-097051) 361724.29N/0771012.99W (0.32)					
FINAL TYPE	LPV, LNAV/VNAV, LNAV				
34:1					
163 TREE (37-047596) 361702.25N/0771015.14W (23.36)	148 TREE (37-047573) 361706.52N/0771017.73W (21.23)				
164 TREE (37-043820) 361700.88N/0771015.81W (20.33)	161 TREE (37-167643) 361701.79N/0771007.58W (19.50)				
125 TREE (37-167597) 361712.62N/0771011.72W (15.97)	122 TREE (37-168177) 361713.53N/0771014.83W (15.88)				
127 TREE (37-043382) 361711.91N/0771009.58W (15.72)	125 TREE (37-167976) 361712.24N/0771016.44W (15.15)				
125 TREE (37-167814) 361712.08N/0771014.19W (14.53)	128 TREE (37-168228) 361710.92N/0771015.15W (14.14)				
150 TREE (37-167941) 361703.32N/0771020.11W (13.87)	119 TREE (37-167560) 361713.84N/0771015.61W (13.85)				
123 TREE (37-168381) 361712.43N/0771017.31W (13.77)	143 TREE (37-050989) 361705.59N/0771018.04W (13.48)				
118 TREE (37-168031) 361713.97N/0771016.46W (13.29)	127 TREE (37-168145) 361710.69N/0771016.34W (12.53)				
128 TREE (37-167551) 361710.27N/0771015.11W (12.20)	119 TREE (37-168462) 361713.22N/0771017.41W (12.13)				
121 TREE (37-168257) 361712.56N/0771015.23W (12.02)	115 TREE (37-168301) 361714.39N/0771017.35W (11.60)				
152 TREE (37-043792) 361701.91N/0771015.83W (11.39)	152 TREE (37-055662) 361702.03N/0771007.78W (11.23)				
118 TREE (37-167741) 361713.17N/0771013.44W (10.72)	146 TREE (37-168046) 361703.61N/0771016.65W (10.50)				
128 TREE (37-168038) 361709.37N/0771013.16W (9.40)	150 TREE (37-167568) 361701.57N/0771019.70W (8.64)				
155 TREE (37-057689) 361659.98N/0771015.23W (8.62)	120 TREE (37-167681) 361711.65N/0771017.46W (8.46)				
154 TREE (37-043821) 361700.31N/0771012.93W (8.45)	147 TREE (37-063098) 361702.58N/0771015.26W (8.35)				
121 TREE (37-168302) 361711.10N/0771014.02W (7.60)	121 TREE (37-168347) 361710.93N/0771012.70W (7.01)				
123 TREE (37-168569) 361710.10N/0771017.06W (6.83)	125 TREE (37-168617) 361709.25N/0771015.01W (6.16)				
122 TREE (37-168453) 361709.87N/0771011.67W (4.79)	145 TREE (37-051989) 361702.20N/0771006.83W (4.67)				
79 VEHICLE ON ROAD(37-168564) 361724.25N/0771013.25W (4.65)	142 TREE (37-047595) 361703.01N/0771009.94W (4.28)				
124 TREE (37-167827) 361708.82N/0771016.49W (3.98)	114 TREE (37-168191) 361712.28N/0771010.59W (3.89)				
79 VEHICLE ON ROAD(37-168216) 361723.96N/0771014.16W (3.85)	137 TREE (37-167720) 361704.35N/0771017.95W (3.79)				

<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	RNAV
79 VEHICLE ON ROAD(37-043810) 361723.67N/0771015.14W (3.05)			117 TREE (37-168481) 361710.91N/0771011.09W (2.84)			
147 TREE (37-098566) 361700.77N/0771012.63W (2.80)			81 TREE (37-168417) 361722.98N/0771011.89W (2.78)			
145 TREE (37-043795) 361701.44N/0771007.54W (2.46)			79 VEHICLE ON ROAD(37-167988) 361723.39N/0771016.19W (2.28)			
119 TREE (37-167697) 361709.85N/0771017.65W (2.12)			79 VEHICLE ON ROAD(37-167653) 361723.20N/0771017.00W (1.77)			
74 SIGN (37-167965) 361724.95N/0771011.62W (1.62)			144 TREE (37-168282) 361701.25N/0771012.24W (1.20)			
80 TREE (37-167760) 361722.74N/0771011.55W (1.05)			138 TREE (37-168039) 361703.15N/0771009.76W (0.69)			
115 TREE (37-167731) 361710.48N/0771018.91W (0.08)						
<u>PENETRATIONS REMARKS:</u>						

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:

VDP NOT ESTABLISHED - 20:1 PENETRATION.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
100' VEGETATION APPLIED PER FPT.
TAA: STRAIGHT-IN CONFIGURATION DEVELOPED, NO "Y" OR "T" PER EFPT.

CAT A-C ONLY ON VERTICALLY GUIDED APPROACHES PER EFPT; 3.17 GPA GREATER THAN MAXIMUM ALLOWED (3.1) PER 8260.3 CHG 19 TABLE 2-2A FOR CAT D; IMPLEMENTED TO MITIGATE GQS PENETRATIONS. (CAT D CAN BE ADDED PER 8260.3G TABLE 2-6-1: NEW MAXIMUM ANGLE FOR CAT D IS 3.5)
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

<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>
ASJ	RNAV (GPS) RWY 1	ORIG-A	AHOSKIE	NC	67	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	2.95
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	358.45
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	100
DISTANCE FROM	THLD	TO 1500FT POINT	4.43
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	2.14
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	358.45
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	100

THRESHOLD COORDINATES (IF STR-IN)	361728.85N/0771014.33W
ARP COORDINATES	361751.10N/0771015.07W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 19 DISTANCE 0.37 NM
FAF COORDINATES	361302.47N/0771005.43W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY			
<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ROBERT G HAMILTON (GEORGE H. TYLER)	AJV-A433	05/20/2026	AERONAUTICAL INFORMATION SPECIALIST

