

**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.

<b>AIRPORT ID</b> 51D	<b>PROCEDURE NAME</b> RNAV (GPS) RWY 32	<b>ORIGINAL/AMENDMENT</b> ORIG-A	<b>CITY</b> EDGELEY	<b>STATE</b> ND
<b>AIRPORT ELEVATION</b> 1604	<b>TDZE</b> 1600	<b>SUPERSEDED</b> RNAV (GPS) RWY 32	<b>DATED</b> 08/20/2015	<b>MAG VAR</b> 5E
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b>	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2015
			<b>CANCEL/SUSPEND</b>	

**TAA**

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 234/30 CW 054/30	NOPT	234/12 CW 054/12		3800
2. 234/12 CW 054/12		THERM	IF/IAF	3600
3. 054/30 CW 234/30		054/12 CW 234/12		3800
4. 054/12 CW 234/12		THERM	IF/IAF	3600

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
THERM	IF/IAF	LEYIL		TF	FB	1.00	324.18	4.96	3300
LEYIL	FAF	RW32	MAP	TF	FO	0.30	324.14	5.24	
RW32	MAP	1895 MSL		CA			324.14		
1895 MSL		ONACI		DF	FO	1.00			3600

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW32

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3600 DIRECT ONACI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- 1. **PT**                      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF** (IAF)
- 2. HOLD SE THERM, RT, 324.18 INBOUND, 3600 IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 324.14                      **FAF:** LEYIL                      **DIST FAF TO MAP:** 5.24                      **DIST FAF TO THLD:** 5.24
- 4. **MIN ALT:** THERM 3600, LEYIL 3300
- 5. **DIST TO THLD FROM OM:**                      **MM:**                      **IM:**                      **150 HAT:**                      **295 HAT:** 0.82                      **GS ANT:**
- 6. **MIN GP INCPT:** 3300                      **GP ALT AT PFAF:** LEYIL 3300                      **OM:**                      **MM:**                      **IM:**
- 7. **GP ANGLE:** 3.00                      **34:1:** IS NOT CLEAR                      **20:1:** IS NOT CLEAR                      **TCH:** 40.0
- 8. **MSA FROM:**

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: PROCEDURE NA AT NIGHT.  
 CHART NOTE: BARO-VNAV NA.  
 CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
 CHART NOTE: CIRCLING NA TO RWYS 9 AND 27.  
 CHART NOTE: USE JMS ALTIMETER SETTING; WHEN NOT RECEIVED, USE 2D5 ALTIMETER SETTING AND INCREASE LPV DA TO 1906 FEET. INCREASE LNAV/VNAV DA TO 1956 FEET.  
 INCREASE ALL MDAS 20 FEET.

**ADDITIONAL FLIGHT DATA:**

CHART JAMESTOWN ASOS.  
 HOLD NW, RT, 144.00 INBOUND.  
 FAS OBST: 1782 AAO 461745N/0984133W.  
 WAAS CHANNEL # 45936  
 REFERENCE PATH ID: W32A  
 LTP HAE: 461 M

**MINIMUMS:**

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

ALTERNATE: NA

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	1895	1	295	1895	1	295		NA			NA					
LNAV/VNAV DA	1945	1 1/8	345	1945	1 1/8	345		NA			NA					
LNAV MDA	2140	1	540	2140	1	540		NA			NA					
CIRCLING	2220	1	616	2220	1	616		NA			NA					



**CHANGES - REASONS**

1. INCREASED CIRCLING CMDA/HAA CAT A FROM 2140/536 TO 2220/616 AND CAT B FROM 2160/556 TO 2220/616 - NEW CONTROLLING OBSTACLE.
2. ADDED RNP APCH - GPS - 8260.19K 8-6-8D(5).
3. REMOVED 34:1 IS CLEAR AND ADDED 20:1 AND 34:1 IS NOT CLEAR - AIRPORT RUNWAYS HAVE NO SURVEY SO 20:1 AND/OR 34:1 PENETRATIONS ARE ASSUMED.
4. ADDED RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. - AIRPORT RUNWAYS HAVE NO SURVEY SO 20:1 AND/OR 34:1 PENETRATIONS ARE ASSUMED.
5. REMOVED DME/DME RNP-0.3 NA - PER CRITERIA.
6. CHANGED "USE JAMESTOWN ALTIMETER SETTING; WHEN NOT RECEIVED, USE OAKES ALTIMETER SETTING AND INCREASE ALL DA 10 FEET AND ALL MDA 20 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE." TO "CHART NOTE: USE JMS ALTIMETER SETTING; WHEN NOT RECEIVED, USE 2D5 ALTIMETER SETTING AND INCREASE LPV DA TO 1906 FEET. INCREASE LNAV/VNAV DA TO 1956 FEET. INCREASE ALL MDAS 20 FEET." - UPDATED TO CURRENT CRITERIA IAW 8260.19K 8-6-10F(6).
7. REMOVED CHART CIRCLING ICON - PER CRITERIA.
8. CHANGED "VGSi AND RNAV GLIDEPATH NOT COINCIDENT" TO "VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET})" - 8260.19K 8-6-10M(2).
9. CHANGED FPAP COORDINATES FROM 462155.8960N/0984458.2245W TO 462155.8995N/0984458.2145W - NEW FPAP CALCULATIONS.
10. CHANGED CRC REMAINDER FROM D3B0A010 TO A4AA61E8 - NEW FPAP COORDINATES.

**COORDINATED WITH:**

**A4A** 
**ALPA** 
**AOPA** 
**APA** 
**HAI** 
**NBAA** 
**OTHER:** AMGR, ZMP

**FLIGHT CHECKED BY**

JORDAN ROLIH

*Digitally signed by*

**ROBERT G HAMILTON**

Oct 24, 2025

**OFFICE**

AJF

**DATE**

10/21/2025

**DEVELOPED BY**

ALLAN WILL (TIMOTHY DUNN)

*Digitally signed by*

**ROBERT G HAMILTON**

Oct 24, 2025

**OFFICE**

AJV-A33

**DATE**

08/21/2025

**APPROVED BY**

KYLE THOMPSON

*Digitally signed by*

**ROBERT G HAMILTON**

Oct 24, 2025

**OFFICE**

AJV-A33

**DATE**

**TITLE**  
MANAGER



AIRPORT ID  
51D

PROCEDURE NAME  
RNAV (GPS) RWY 32

ORIGINAL/AMENDMENT  
ORIG-A

CITY  
EDGELEY

STATE  
ND

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	51D
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	462039.4815N
LTP/FTP LONGITUDE	0984352.1330W
LTP/FTP ELLIPSOIDAL HEIGHT	+04610
FPAP LATITUDE	462155.8995N
FPAP LONGITUDE	0984458.2145W
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	1656
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER A4AA61E8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+04852
FPAP ORTHOMETRIC HEIGHT	+04852



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

<u>AIRPORT ID</u> 51D	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>AMDT NO.</u> ORIG-A	<u>CITY</u> EDGELEY	<u>STATE</u> ND	<u>AIRPORT ELEVATION</u> 1604	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**STRAIGHT-IN AREA**

**FROM** 234/30 CW 054/30 **TO** 234/12 CW 054/12

RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
WINDMILL (38-020396)	455735.91N/0985814.65W	2608	500	50	5D	1000				AT192	3800
TERRAIN	455730.00N/0985815.00W	2247 (2200)								AS1500	3700

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**STRAIGHT-IN AREA**

**FROM** 234/12 CW 054/12 **TO** THERM

RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
WINDMILL (38-038571)	460704.28N/0985511.97W	2572	250	50	4D	1000					3600
TERRAIN	460542.00N/0985057.00W	1952 (2000)								AS1500	3500

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
ORIG-A

**CITY**  
EDGELEY

**STATE**  
ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**STRAIGHT-IN AREA**

**FROM**  
054/30 CW 234/30

**TO**  
054/12 CW 234/12

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>
WINDMILL (38-038089)	460643.91N/0990657.31W	2735	250	50	4D	1000					3800
TERRAIN	460648.00N/0990324.00W	2263 (2300)								AS1500	3800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**STRAIGHT-IN AREA**

**FROM**  
054/12 CW 234/12

**TO**  
THERM

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>
WINDMILL (38-038571)	460704.28N/0985511.97W	2572	250	50	4D	1000					3600
TERRAIN	461251.00N/0985124.00W	2096 (2100)								AS1500	3600

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
ORIG-A

**CITY**  
EDGELEY

**STATE**  
ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**INTERMEDIATE**

**FROM**  
THERM (IF/IAF)

**TO**  
LEYIL

**RNP**  
1.00

**DISTANCE**  
4.96

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER (38-000748)	461106.76N/0983605.14W	1859	50	20	2C	500				AT941	3300
TERRAIN	461503.00N/0984112.00W	1591 (1600)								AS1500	3100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LPV**

**FROM**  
LEYIL

**TO**  
RW32

**RNP**  
0.30

**DISTANCE**  
5.24

**PAT**

**MAP**  
DA

**HAT**  
295

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
							ASC			RA95	1895

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
ORIG-A

**CITY**  
EDGELEY

**STATE**  
ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**FINAL: LNAV/VNAV**

**FROM** LEYIL **TO** RW32

**RNP** 0.30 **DISTANCE** 5.24 **PAT** **MAP** DA **HAT** 345 **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC			RA95	1945

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV**

**FROM** LEYIL **TO** RW32

**RNP** 0.30 **DISTANCE** 5.24 **PAT** **MAP** RW32 **HAT** 540 **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	461745.00N/0984133.00W	1782	215	8	4B	250				RA95	2140

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
ORIG-A

**CITY**  
EDGELEY

**STATE**  
ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**HOLD-IN-LIEU OF PT**

**FROM** THERM **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 (38-000748)	461106.76N/0983605.14W	1859	50	20	2C	1000				AT741	3600
TERRAIN	461239.00N/0984151.00W	1578 (1600)								AS1500	3100

**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** ONACI

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
0.30-1.00 1631

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3600
AAO	462900.00N/0985430.00W	2044	215	8	4B	1000				SA-6	3100
TERRAIN	462836.00N/0985406.00W	1814 (1800)								AS1500	3300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
ORIG-A

**CITY**  
EDGELEY

**STATE**  
ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**MISSED APPROACH: LNAV/VNAV**

**FROM**  
DA **TO**  
ONACI

**RNP** 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
1708

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3600
AAO	462900.00N/0985430.00W	2044	215	8	4B	1000				SA-6	3100
TERRAIN	462836.00N/0985406.00W	1814 (1800)								AS1500	3300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**MISSED APPROACH: LNAV**

**FROM**  
RW32 **TO**  
ONACI

**RNP** 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
1932

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3600
AAO	462900.00N/0985430.00W	2044	215	8	4B	1000				SA-6	3100
TERRAIN	462836.00N/0985406.00W	1814 (1800)								AS1500	3300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**





**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
ORIG-A

**CITY**  
EDGELEY

**STATE**  
ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZMP ARTCC, GFK FSS

<b>WX SERVICE</b>	<b>LOCATION</b>	<b>HRS OPERATION</b>	<b>ALTIMETER SOURCE</b>	<b>DISTANCE</b>	<b>WMSCR</b>	<b>ADJUSTMENTS</b>
ASOS	JMS	24	JMS	34.90	Y	95

<b>BACK-UP WX SERVICE</b>	<b>LOCATION</b>	<b>HRS OPERATION</b>	<b>ALTIMETER SOURCE</b>	<b>DISTANCE</b>	<b>WMSCR</b>	<b>ADJUSTMENTS</b>
AWOS-3	2D5	24	2D5	34.90	N	105

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
K51D 1604, KJMS 1500, RA = 94.8  
K51D 1604, K2D5 1335, RA = 104.9

<b>PRIMARY NAVAID</b>	<b>MONITOR POINT</b>	<b>HRS OPERATION</b>	<b>CAT</b>
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<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW27		
RW09		
RW14 - MIRL (PCL)	NPI-G	
RW32 - MIRL (PCL), PAPI-2L (PCL)	NPI-G	

<b>GLIDESLOPE ANGLE</b>	<b>ELEV RWY THRESHOLD</b>	<b>TCH</b>	<b>ELEV GS ANTENNA</b>	<b>DISTANCE FROM RWY</b>	<b>VGSI ANGLE</b>	<b>TCH</b>
3.00	1591.8	40.0			3.00	26.5

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

**CRITICAL TEMPERATURES**

<b>CRITICAL LOW</b>	<b>CRITICAL HIGH</b>	<b>ACT</b>	<b>APT ISA</b>
-18C	+54C	-18C	+11.83C

**CRITICAL TEMPERATURE REMARKS:**

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 725 HIGH TEMP 1148.

**"VISUAL PORTION OF FINAL" PENETRATIONS**

**PENETRATIONS REMARKS:**

NO AIRPORT SURVEY - 20:1 PENETRATIONS ARE ASSUMED.



**AIRPORT ID**  
51D

**PROCEDURE NAME**  
RNAV (GPS) RWY 32

**AMDT NO.**  
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ND

**AIRPORT ELEVATION**  
1604

**FACILITY**  
RNAV

**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 - REMOTE ALTIMETER SETTING USED AS PRIMARY SOURCE.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TAA DEVELOPED PER FPT CHECKLIST.

NO BASE LEGS DEVELOPED PER FPT CHECKLIST.

100 FT MAXIMUM ADVERSE VEGETATION PER FPT CHECKLIST.

MISSED APPROACH CLEARANCE LIMIT OPPOSITE RWY IF/IAF PER FPT CHECKLIST.

HISTORICAL WX DATA NOT AVAILABLE.

NO IFR OPERATIONS AUTHORIZED TO RWY 09/27.

GQS AND POFZ PENETRATIONS ARE PART OF RWY/AIRFIELD LIGHTING EQUIP.

PROCEDURE NAT AT NIGHT DUE TO NO RWY LIGHTING.

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>	3.04
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1000FT POINT</b>	1.20
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	329.14
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	1600
<b>DISTANCE FROM</b>	THLD	<b>TO 1500FT POINT</b>	4.84
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1500FT POINT</b>	1.76
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	329.14
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	1600

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

462039.48N/0984352.13W

**ARP COORDINATES**

462058.90N/0984406.00W

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

RUNWAY 32 DISTANCE 0.36 NM

**FAF COORDINATES**

461609.85N/0983959.41W

**FIX NAME COORDINATES**

**REMARKS**

**PART E: PREPARED BY**

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