

**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>	
BYI	RNAV (GPS) RWY 20	1	BURLEY	ID	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
4154	4152	RNAV (GPS) RWY 20	10/06/2022	15E	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		

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>
MALTT		PAXTO		TF	FB	1.00	037.47	7.90	8200
PAXTO		MUTOE		TF	FB	1.00	021.95	5.75	8200
SHONE		BATSE		TF	FB	1.00	079.21	14.91	8200
TOXEE		BATSE		TF	FB	1.00	067.74	32.00	7300
BATSE	IAF	IREME	NOPT	TF	FB	1.00	112.50	6.75	7000
MUTOE	IAF	IREME	NOPT	TF	FB	1.00	292.55	6.75	7000
IREME	IF/IAF	HIKLO		TF	FB	1.00	202.47	5.29	6000
HIKLO	FAF	JAMID/1.94 NM TO RW20		TF	FB	0.30	202.48	3.77	
JAMID/1.94 NM TO RW20		RW20	MAP	TF	FO	0.30	202.48	1.94	
RW20	MAP	4554 MSL		CA			202.48		
4554 MSL		IREME		DF	FO	1.00			7000

MISSED APPROACH

MAP:

LNAV: RW20

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 7000 DIRECT IREME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD N IREME, RT, 202.47 INBOUND, 7000 FT. IN LIEU OF PT (IAF), MAX 11000.					
3.	FAC: 202.48	FAF: HIKLO	DIST FAF TO MAP: 5.71	DIST FAF TO THLD: 5.71		
4.	MIN ALT: IREME 7000, HIKLO 6000, JAMID/1.94 NM TO RW20 4800					
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: RW20 11600					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MALTT ON V101 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SHONE ON V444 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TOXEE ON V484 SOUTHBOUND AND T302 WESTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TWF ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.
CHART NOTE: EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END.
CHART NOTE: WHEN CIRCLING RWY 20, EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 4291 TOWER (16-022120) 423331N/1134454W.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
CHART CIRCLING ICON.

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	4600	1	448	4600	1	448	4600	1 3/8	448		NA				
CIRCLING	4640	1	486	4660	1	506	4740	1 1/2	586		NA				



CHANGES - REASONS

1. TERMINAL ROUTES: SPLIT FEEDER FROM MALTT TO MUTOE INTO 2 SEGMENTS, MALTT TO PAXTO AND PAXTO TO MUTOE – FPT REQUEST, TO KEEP COURSE CHANGE AT MUTOE UNDER 90 DEGREES, DUE TO EXTENSION OF LEFT-BASE INITIAL AND RELOCATION OF MUTOE, 8260.58C PARA 1-2-5(3).
2. TERMINAL ROUTES: UPDATED FEEDER FROM SHONE TO JADUP TO REPLACE END POINT JADUP WITH BATSE, CHANGED COURSE FROM 082.57 TO 079.21, AND CHANGED DISTANCE FROM 16.40 TO 14.91 – EXTENSION OF RIGHT-BASE INITIAL AND REPLACEMENT OF IAF JADUP WITH BATSE.
3. TERMINAL ROUTES: ADDED FEEDER FROM TOXEE TO NEW RIGHT-BASE IAF BATSE – FPT REQUEST.
4. TERMINAL ROUTES: UPDATED INITIAL FROM JADUP TO IREME TO REPLACE IAF JADUP WITH BATSE, UPDATED COURSE FROM 112.44 TO 112.50, AND INCREASED DISTANCE FROM 5.00 TO 6.75 NM – FPT REQUEST, TO EXTEND INITIAL AND REPLACE JADUP DUE TO OTHER FIX USE.
5. TERMINAL ROUTES: UPDATED INITIAL FROM MUTOE TO IREME TO CHANGE COURSE FROM 292.56 TO 292.55 AND INCREASED DISTANCE FROM 4.75 TO 6.75 NM – FPT REQUEST TO MOVE IAF MUTOE 2.00 NM AND EXTEND INITIAL, RETAINED FIX NAME MUTOE AT ATC AND FPT REQUEST DUE TO ATC OPERATIONAL REQUIREMENTS, JO 7400.2P PARA 3-3-4.F.
6. TERMINAL ROUTES, INTERMEDIATE IREME TO HIKLO: UPDATED COURSE FROM 202.50 TO 202.47 AND DECREASED DISTANCE FROM 6.00 TO 5.29 NM – RELOCATION OF FAF HIKLO AND EXTENSION OF FINAL SEGMENT.
7. TERMINAL ROUTES, FINAL HIKLO TO JAMID: MOVED FAF HIKLO 0.71 NM NORTHEAST, MOVED SDF JAMID FROM 1.55 TO 1.94 NM TO RW20, UPDATED COURSE FROM 202.45 TO 202.48, AND INCREASED DISTANCE FROM 3.45 TO 3.77 NM – FPT REQUEST TO EXTEND FINAL TO LOWER VDA FROM 3.75 TO 3.00, SDF JAMID MOVED TO MAINTAIN STABILIZED DESCENT ON NEW VDA ON FINAL.
8. TERMINAL ROUTES, FINAL STEPDOWN JAMID TO RW20: MOVED JAMID FROM 1.55 TO 1.94 NM TO RW20, UPDATED COURSE FROM 202.45 TO 202.48, AND INCREASED DISTANCE FROM 1.55 TO 1.94 NM – SDF JAMID MOVED TO MAINTAIN STABILIZED DESCENT ON NEW VDA 3.00 ON FINAL.
9. PROFILE LINE 2: UPDATED HOLDING COURSE FROM 202.50 TO 202.47 AND LOWERED MAX HOLDING ALTITUDE FROM 12000 TO 11000 – COURSE MATCHES NEW INTERMEDIATE COURSE FROM IREME, ALTITUDE PER FPT REQUEST.
10. PROFILE LINE 3: UPDATED FAC FROM 202.45 TO 202.48 AND INCREASED DIST FAF TO MAP AND DIST FAF TO THLD FROM 5.00 TO 5.71 – RELOCATION OF FAF HIKLO AND EXTENSION OF FINAL SEGMENT.
11. NOTES: REPLACED “PROCEDURE NA AT NIGHT” WITH “CIRCLING RWY 2, 24 NA AT NIGHT” – ALL 20:1 PENETRATIONS ON RWY 20 ARE LIGHTED, NO NEED TO RESTRICT RWY 20 NIGHT OPS.
12. NOTES: UPDATED “PROCEDURE NA FOR ARRIVALS AT MALTT” NOTE FROM V101 SOUTHEAST BOUND TO V101 NORTHWEST BOUND – TO KEEP COURSE CHANGE AT MALTT UNDER 90 DEGREES, NEW FEEDER SEGMENT FROM MALTT TO PAXTO CHANGED COURSE ORIENTATION, 8260.58C PARA 1-2-5(3).
13. NOTES: ADDED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TOXEE ON V484 SOUTHBOUND AND T302 WESTBOUND” – NEW FEEDER SEGMENT, TO KEEP COURSE CHANGE AT TOXEE UNDER 90 DEGREES, 8260.58C PARA 1-2-5(3).
14. NOTES: RESTORED BACKUP ALTIMETER NOTE – WAS REMOVED IN AMDT ORIG-E, RESTORED HERE AT FPT REQUEST TO ENSURE INFORMATION AVAILABLE TO PILOTS.
15. NOTES: ADDED “CHART NOTE: EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END” AND “CHART NOTE: WHEN CIRCLING RWY 20, EXHAUST STACKS LOCATED ALONG RWY 20 EXTENDED FINAL APPROACH COURSE APPROXIMATELY 2345 FT FROM APPROACH END” – AOPA AND FPT REQUEST, TO ENHANCE SITUATIONAL AWARENESS AND HELP MITIGATE RISK.
16. ADDITIONAL FLIGHT DATA: UPDATED “JAMID TO RW20: 3.75/40” TO “JAMID TO RW20: 3.00/40” – NEW VDA.
17. MINIMUMS: INCREASED LNAV MDA ALL CATS FROM 4560 TO 4600 – APPLICATION OF ACCURACY CODE TO FINAL CONTROLLING OBSTACLE.
18. MINIMUMS: INCREASED LNAV VISIBILITY CAT C FROM 1 1/8 TO 1 3/8 – INCREASE IN LNAV MDA/HAT AND 8260.3E TABLE 3-3-1.
19. MINIMUMS: LOWERED CIRCLING MDA CAT A FROM 4660 TO 4640 – MATCHES PUBLISHED CIRCLING MDA CAT A ON VOR-A.

10/22/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/18/24.

1. NOTES: DELETED “CHART NOTE: CIRCLING RWY 2, 24 NA AT NIGHT.”
2. NOTES: ADDED “CHART NOTE: PROCEDURE NA AT NIGHT.”

10/29/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/18/24.

1. ADDITIONAL FLIGHT DATA: DELETED “JAMID TO RW20: 3.00/40.”
2. ADDITIONAL FLIGHT DATA: ADDED “CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.”

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZLC, TWF ATCT, TWF APP CON, AMGR

FLIGHT CHECKED BY

JOEL P MURPHY

Digitally signed by
RAKE MCGRAW
Oct 30, 2024

OFFICE

AJF

DATE

10/23/2024

DEVELOPED BY
RICHARD BRUCE

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RICHARD A BRUCE
Oct 29, 2024

OFFICE

AJV-A422

DATE

09/18/2024

APPROVED BY
CASIMIR L. TABAKA

Digitally signed by
RAKE MCGRAW
Oct 30, 2024

OFFICE

AJV-A420

DATE

TITLE
MANAGER



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>
BYI	RNAV (GPS) RWY 20	1	BURLEY	ID	4154	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM MALTT TO PAXTO

RNP 1.00 DISTANCE 7.90 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>
AAO	423048.00N/1133321.00W	4922	215	8	4B	2000				AT1278	8200
TERRAIN	423048.00N/1133321.00W	4721 (4700)								AS1500	6200

COMPUTATIONS

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

SEGMENT REMARKS:

FEEDER: STEPDOWN

FROM PAXTO TO MUTOE

RNP 1.00 DISTANCE 5.75 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>
AAO	423048.00N/1133321.00W	4922	215	8	4B	2000				AT1278	8200
TERRAIN	423406.00N/1132936.00W	4445 (4400)								AS1500	5900

COMPUTATIONS

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

SEGMENT REMARKS:



FEEDER

FROM

SHONE

TO

BATSE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	14.91										
<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	424545.00N/1135351.00W	5273	215	8	4B	2000				AT927	8200
TERRAIN	424545.00N/1135351.00W	5072 (5100)								AS1500	6600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM

TOXEE

TO

BATSE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	32.00										
<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>
AAO	424545.00N/1135351.00W	5273	215	8	4B	2000					7300
TERRAIN	424545.00N/1135351.00W	5072 (5100)								AS1500	6600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

BATSE

TO

IREME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	6.75										
<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	424730.00N/1134318.00W	4554	215	8	4B	1000				AT1446	7000
TERRAIN	424730.00N/1134318.00W	4353 (4400)								AS1500	5900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

MUTOE

TO

IREME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	6.75										
<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	423645.00N/1132706.00W	4567	215	8	4B	1000				AT1433	7000
TERRAIN	423730.00N/1132915.00W	4317 (4300)								AS1500	5800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

IREME (IF/IAF)

TO

HIKLO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	5.29										
<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 (16-000657)	423648.05N/1133909.49W	4483	20	3	1A	500				AT1017	6000
TERRAIN	424039.00N/1134230.00W	4245 (4200)								AS1500	5700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

HIKLO

TO

JAMID/1.94 NM TO RW20

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	3.77										
<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 (16-000321)	423608.00N/1134324.00W	4405	100	50	3D	250				AC50 RA80	4800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

JAMID/1.94 NM TO RW20

TO

RW20

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	1.94		RW20	448	

<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 (16-022120)	423331.30N/1134453.73W	4291	20	50	1D	250				AC50	4600

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

IREME

TO

P-9

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
		P-9			

<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	425354.00N/1132357.00W	4843	215	8	4B	1000				AT1157	7000
TERRAIN	425354.00N/1132357.00W	4642 (4600)								AS1500	6100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH: LNAV

FROM

RW20

TO

IREME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30-1.00											4500
<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				7000
TOWER (16-000657)	423648.05N/1133909.49W	4483	20	3	1A	1000					5500
TERRAIN	422803.00N/1133839.00W	4278 (4300)								AS1500	5800

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

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
ELEVATOR (16-000720)	423213.57N/1134818.96W	1.37	486	4333	20	3	1A	300			4640
CATEGORY B											
TOWER (16-020064)	423145.85N/1134827.92W	1.96	506	4347	20	3	1A	300			4660
CATEGORY C											
TOWER (16-000459)	423526.90N/1134646.05W	3.10	586	4413	50	20	2C	300		XP27	4740

CIRCLING REMARKS:

CIRCLING CAT C, XP 27: TO MAINTAIN CURRENT MDA.

MSA

CENTER

RW20

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	421109.00N/1133942.00W	153	22.1	10512	215	8	4B	1000			11600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZLC ARTCC, TWF TOWER, TWF APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	BYI	24	BYI	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	TWF	24	TWF	31.91	Y	74

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
BYI 4154, TWF 4163
RA = 73.9.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW06 - MIRL (PCL)		BSC-F	
RW24 - MIRL (PCL), VASI-2R		BSC-F	
RW02 - MIRL (PCL), VASI-4L		BSC-G	
01H		H-G	
RW20 - REIL (PCL), MIRL (PCL)		NPI-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	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	305
ON CENTERLINE	<input checked="" type="checkbox"/>	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	CIRCLING RWY 20:		
20:1			
4232 TANK (16-022201) 423256.94N/1134536.63W (9.18)	4256 STACK (16-036737) 423303.77N/1134536.68W (5.85)		
4256 STACK (16-036733) 423303.88N/1134536.58W (5.18)	4256 STACK (16-036734) 423303.99N/1134536.41W (4.35)		



<u>AIRPORT ID</u> BYI		<u>PROCEDURE NAME</u> RNAV (GPS) RWY 20	<u>AMDT NO.</u> 1	<u>CITY</u> BURLEY	<u>STATE</u> ID	<u>AIRPORT ELEVATION</u> 4154	<u>FACILITY</u> RNAV
4256 STACK (16-036735) 423304.10N/1134536.25W (3.54)				4256 STACK (16-036736) 423304.21N/1134536.13W (2.83)			
4256 STACK (16-036732) 423304.32N/1134535.98W (2.04)							
FINAL TYPE	CIRCLING RWY 24:						
20:1							
4161 BUILDING (16-022220) 423237.75N/1134552.96W (3.25)							
FINAL TYPE	CIRCLING RWY 2:						
20:1							
4217 POLE (16-020386) 423213.46N/1134634.41W (16.94)				4188 POLE (16-022092) 423216.02N/1134629.70W (8.94)			
4181 TRAVERSE_WAY (16-022862) 423213.76N/1134625.18W (3.14)				4182 SIGN (16-022333) 423213.35N/1134625.31W (2.19)			
4177 TRAVERSE_WAY (16-022860) 423216.09N/1134628.87W (0.11)							
FINAL TYPE	LNAV:						
20:1							
4232 TANK (16-022201) 423256.94N/1134536.63W (9.18)				4256 STACK (16-036737) 423303.77N/1134536.68W (5.85)			
4256 STACK (16-036733) 423303.88N/1134536.58W (5.18)				4256 STACK (16-036734) 423303.99N/1134536.41W (4.35)			
4256 STACK (16-036735) 423304.10N/1134536.25W (3.54)				4256 STACK (16-036736) 423304.21N/1134536.13W (2.83)			
4256 STACK (16-036732) 423304.32N/1134535.98W (2.04)							
FINAL TYPE	LNAV:						
34:1							
4256 STACK (16-036731) 423305.92N/1134534.15W (41.87)				4282 ELEVATOR (16-000258) 423317.33N/1134516.64W (17.46)			
4206 BUILDING (16-022981) 423258.13N/1134539.20W (17.05)				4181 TREE (16-023107) 423253.62N/1134548.46W (15.10)			
4196 BUILDING (16-022202) 423255.95N/1134541.27W (14.97)				4196 BUILDING (16-034772) 423256.64N/1134542.19W (14.57)			
4180 TREE (16-022871) 423254.64N/1134550.29W (14.14)				4202 BUILDING (16-022851) 423258.97N/1134539.85W (11.93)			
4176 TREE (16-034775) 423253.98N/1134549.21W (10.25)				4187 TANK (16-036750) 423258.11N/1134547.84W (9.65)			
4174 TRAVERSE_WAY (16-022941) 423253.32N/1134545.09W (4.30)				4225 POLE (16-022186) 423310.09N/1134536.19W (3.74)			
4266 ELEVATOR (16-020372) 423318.09N/1134519.65W (3.69)				4175 TRAVERSE_WAY (16-022760) 423255.40N/1134546.71W (2.55)			
4194 POLE (16-022145) 423258.71N/1134537.20W (1.00)				4194 POLE (16-022144) 423258.64N/1134537.07W (0.99)			
4177 TRAVERSE_WAY (16-022756) 423258.07N/1134548.52W (0.66)							
<u>PENETRATIONS REMARKS:</u>							
RWY 20: ALL 20:1 PENETRATIONS ARE LIGHTED - NO RESTRICTION REQUIRED TO NIGHT OPERATIONS.							

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.
VEGETATION HEIGHT: 100 FT.
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	3.04
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	217.48
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	4200
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	217.48
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	4200

THRESHOLD COORDINATES (IF STR-IN)	423245.26N/1134555.86W
ARP COORDINATES	423233.40N/1134617.50W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 6 DISTANCE 0.42 NM
FAF COORDINATES	423717.18N/1134113.95W
FIX NAME COORDINATES	

REMARKS

THLD DISPLACED 305FT, ACTUAL COORDINATES: 423247.65N/1134553.39W

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RICHARD BRUCE	AJV-A422	09/18/2024	AERONAUTICAL INFORMATION SPECIALIST

