

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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> KMYF	<u>PROCEDURE NAME</u> ILS OR LOC RWY 28R	<u>ORIGINAL/AMENDMENT</u> 4D	<u>CITY</u> SAN DIEGO	<u>STATE</u> CA		
<u>AIRPORT ELEVATION</u> 427	<u>TDZE</u> 423	<u>SUPERSEDED</u> ILS OR LOC RWY 28R	<u>ORIGINAL/AMENDMENT</u> 4C	<u>DATED</u> 02/28/2019	<u>MAG VAR</u> 14E	<u>EPOCH YEAR</u> 1980
<u>FACILITY</u> I-MYF	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
BARET INT/MZB 27.72 DME		OGOTE INT/MZB 23.45 DME					255.85	4.27 (MZB R-076)	6100
OGOTE INT/MZB 23.45 DME		BAKEL INT/MZB 19.28 DME					255.85	4.17 (MZB R-076)	5900
BAKEL INT/MZB 19.28 DME	IAF	MIBBY INT/I-MYF 14.51 DME/RADAR					196.00	4.21 (JLI R-196)	4200
MIBBY INT/I-MYF 14.51 DME/RADAR	IF	NESTY/I-MYF 11.22 DME/RADAR					280.99	3.29 (I-MYF)	3600
NESTY/I-MYF 11.22 DME/RADAR		PENYY/I-MYF 6.97 DME/RADAR					280.99	4.25 (I-MYF)	2500

MISSED APPROACH

MAP:

ILS: DA

LOC: 6.29 NM AFTER PENYY/I-MYF 6.97 DME/RADAR OR AT I-MYF 0.68 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 270 AND MZB VORTAC R-326 TO CARIF INT/MZB 16.28 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 270 AND OCN VORTAC R-145 TO CARIF INT/OCN 12.84 DME AND HOLD.

QUALITY
20
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. PROFILE STARTS AT MIBBY
3. FAF: 280.99FAF: PENYY/I-MYF 6.97 DME/RADARDIST FAF TO MAP: 6.29DIST FAF TO THLD: 6.29
4. MIN ALT: MIBBY INT/I-MYF 14.51 DME/RADAR 4200, NESTY/I-MYF 11.22 DME/RADAR 3600, PENYY/I-MYF 6.97 DME/RADAR 2500, PALOS/I-MYF 3.58 DME/RADAR 1380*
5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT: 762
6. MIN GS INCPT: 2500GS ALT AT FAF : PENYY/I-MYF 6.97 DME/RADAR 2500OM:MM:IM:
7. GP ANGLE: 3.0034:1:20:1:TCH: 40.7
8. MSA FROM: MZB VORTAC 040-160 5400, 160-310 2100, 310-040 4400

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 10L, 23, 28L NA AT NIGHT.
CHART NOTE: RWY 28R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS ALL CATS.
*LOC ONLY
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 28R ALL CATS VISIBILITY TO 1 SM.

ADDITIONAL FLIGHT DATA:

CHART: JLI VORTAC 29.60 DME AT MIBBY
CHART FAS OBST: 554 POLE (06-187580) 324757N/1170621W.
HOLD SE, LT, 325.59 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE CARIF INT/OCN 12.84 DME, LT, 325.48 INBOUND.
CHART VDP AT 1.80 DME*
DISTANCE VDP TO THLD 1.12 NM.
*LOC ONLY.
CHART IN PLANVIEW: CARIF INT/OCN 12.84 DME.

MINIMUMS:

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

ALTERNATE: NA

☐

ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.



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
S-ILS 28R	673	3/4	250	673	3/4	250		NA			NA				
S-LOC 28R	820	3/4	397	820	3/4	397		NA			NA				
CIRCLING	920	1	493	920	1	493		NA			NA				

CHANGES - REASONS

1. ADDED CHART NOTE: CIRCLING RWY 10L, 23, 28L NA AT NIGHT. - UNLIT 20:1 PENETRATIONS EXIST TO RWY 10L, 23, AND 28L, IAW 8260-19I.
2. ADDED CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS ALL CATS. - IAW 8260.19I.
3. ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 28R ALL CATS VISIBILITY TO 1SM. - IAW 8260.19I.
4. CHANGED ALTERNATE MINS FROM "ILS: STANDARD.; LOC: STANDARD." TO "ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED." - PENDING AIRNAV DATA.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** SAN DIEGO APCH, MYF TOWER

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE**DATE****DEVELOPED BY**

DONALD H. LANIER (ZACHARY KRUEGER)

Digitally signed by

DONALD H LANIER

DONALD H LANIER

Feb 18, 2021

OFFICE

AJV-A431

DATE

12/14/2020

APPROVED BY

LONNIE EVERHART

Digitally signed by

DONALD H LANIER

Feb 18, 2021

OFFICE

AJV-A430

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>
KMYF	ILS OR LOC RWY 28R	4D	SAN DIEGO	CA	427	I-MYF

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM BARET INT/MZB 27.72 DME TO OGOTE INT/MZB 23.45 DME

<u>RNP</u>	<u>DISTANCE</u> 4.27	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<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>
										1.AAO	324415.50N/1164302.40W	4036	1000	3	6A	2000					6100
										2.TERRAIN	324415.50N/1164302.40W	3836 (3800)								AS1500	5300

COMPUTATIONS

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

SEGMENT REMARKS:

FEEDER: STEPDOWN

FROM OGOTE INT/MZB 23.45 DME TO BAKEL INT/MZB 19.28 DME

<u>RNP</u>	<u>DISTANCE</u> 4.17	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<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>
										3.AAO	324339.00N/1164357.00W	3703	50	3	2A	2000				AT197	5900
										4.TERRAIN	324230.00N/1164557.00W	2934 (2900)								AS1500	4400

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL

FROM
BAKEL INT/MZB 19.28 DME

TO
MIBBY INT/I-MYF 14.51 DME/RADAR

RNP	DISTANCE 4.21	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.AAO	324210.60N/1164548.60W		3960	1000	3	6A	1000				SA-909 PR83	4200
6.TERRAIN	324342.00N/1164734.00W		2799 (2800)								AS1000	3800

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

INTERMEDIATE

FROM
MIBBY INT/I-MYF 14.51 DME/RADAR

TO
NESTY/I-MYF 11.22 DME/RADAR

RNP	DISTANCE 3.29	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.TOWER (06-000364)	324147.00N/1165610.00W		2791	250	50	4D	500					3300
8.TERRAIN	324147.00N/1165610.00W		2567 (2600)								AS1000	3600

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



INTERMEDIATE: STEPDOWN

FROM

NESTY/I-MYF 11.22 DME/RADAR

TO

PENYY/I-MYF 6.97 DME/RADAR

RNP	DISTANCE 4.25	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.AAO	324601.49N/1165900.06W		1573	50	3	2A	500				AT427	2500
10.TERRAIN	324601.49N/1165900.06W		1373 (1400)								AS1000	2400

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

FINAL: ILS

FROM

PENYY/I-MYF 6.97 DME/RADAR

TO

RW28R

<u>RNP</u>	<u>DISTANCE</u> 6.29	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 250			<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>
11.VEGETATION (06-188043)	324847.51N/1170801.16W		433	20	3	1A		34:1				673

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



FINAL: LOC

FROM
PENYY/I-MYF 6.97 DME/RADAR

TO
PALOS/I-MYF 3.58 DME/RADAR

RNP	DISTANCE 3.39	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
12.AAO	324731.26N/1170337.98W		1029	50	3	2A	250				RA71 XL15	1380

COMPUTATIONS

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

FINAL: LOC STEPDOWN

FROM
PALOS/I-MYF 3.58 DME/RADAR

TO
6.29 NM AFTER PENYY/I-MYF 6.97 DME/RADAR OR AT I-MYF 0.68 DME

RNP	DISTANCE 2.90	PAT	MAP 6.29 NM AFTER PENYY/I-MYF 6.97 DME/RADAR OR AT I-MYF 0.68 DME	HAT 397			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
13.POLE (06-187580)	324757.36N/1170621.37W		554	20	3	1A	250					820

COMPUTATIONS

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



MISSED APPROACH : ILS

FROM
DA

TO
CARIF INT/MZB 16.28 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 457					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
14.TOWER (06-000273)	325018.00N/1171459.00W		1051	20	20	1C	1000					2100
15.TERRAIN	325021.00N/1171503.00W		824 (800)								AS1500	2300

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

MISSED APPROACH : LOC

FROM
6.29 NM AFTER PENYY/I-MYF 6.97 DME/RADAR OR AT I-MYF 0.68 DME

TO
CARIF INT/MZB 16.28 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 550					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
14.TOWER (06-000273)	325018.00N/1171459.00W		1051	20	20	1C	1000					2100
15.TERRAIN	325021.00N/1171503.00W		824 (800)								AS1500	2300

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



MISSED APPROACH ALTERNATE : ILS

FROM
DA

TO
CARIF INT/OCN 12.84 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 457					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
14.TOWER (06-000273)	325018.00N/1171459.00W		1051	20	20	1C	1000					2100
15.TERRAIN	325021.00N/1171503.00W		824 (800)								AS1500	2300

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

MISSED APPROACH ALTERNATE : LOC

FROM
6.29 NM AFTER PENYY/I-MYF 6.97 DME/RADAR OR AT I-MYF 0.68 DME

TO
CARIF INT/OCN 12.84 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 550					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
14.TOWER (06-000273)	325018.00N/1171459.00W		1051	20	20	1C	1000					2100
15.TERRAIN	325021.00N/1171503.00W		824 (800)								AS1500	2300

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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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											
16.CRANE (06-187716)	324933.51N/1170723.41W	1.30	493	602	20	3	1A	300			920
CATEGORY B											
16.CRANE (06-187716)	324933.51N/1170723.41W	1.82	493	602	20	3	1A	300			920

CIRCLING REMARKS:

MSA

CENTER
MZB VORTAC

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
040-160	AAO	325127.00N/1164335.00W	065	25.6	4387	1000	3	6A	1000			5400
160-310	TOWER (06-000273)	325018.00N/1171459.00W	325	03.6	1051	20	20	1C	1000			2100
310-040	AAO	330113.40N/1164546.20W	043	27.4	3303	1000	3	6A	1000			4400

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

USED 100 FT VEGETATION PER FPT.
FPT NOTIFIED OF 20:1 CIRCLING PENETRATIONS.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
SOCAL APP CON, MYF TOWER

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KMYF	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KMYF	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KSAN	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KSAN	<u>DISTANCE</u> 5.534	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 71

WX REMARKS:
RASS PRESSURE PATTERNS SAME
KMYF 427, KSAN 17
RA=70.1

SIAP DEFICIENCY CAUSES KSAN DISTANCE TO NOT ROUND TO HUNDREDTH PLACE.

<u>PRIMARY NAVAID</u> I-MYF	<u>MONITOR POINT</u> ATCT	<u>HRS OPERATION</u> PART TIME CAT 3 WHEN TWR CLOSED	<u>CAT</u> 1 3
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW	BSC-G	
RW05	BSC-G	
RW10R	BSC-G	
RW23	BSC-G	
RW28L - REIL	BSC-G	
RW10L - MIRL, PAPI-4L (PCL)	NPI-G	
RW28R - MALSR (PCL), MIRL, PAPI-4R (PCL)	PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 421.7	<u>TCH</u> 40.7	<u>ELEV GS ANTENNA</u> 418.9	<u>DISTANCE FROM RWY</u> 762	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 40.7
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	1199.33
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE		



CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	CIRCLING 10L
20:1	
460 TREE (06-188383) 324911.66N/1170849.75W (8.06)	470 TREE (06-187602) 324913.20N/1170852.92W (2.51)
468 TREE (06-188116) 324912.96N/1170853.14W (0.18)	
Final Type	CIRCLING 23
20:1	
488 TREE (06-187852) 324914.47N/1170800.53W (23.35)	474 TREE (06-188363) 324915.08N/1170759.07W (2.4)
Final Type	CIRCLING 28L
20:1	
428 VEGETATION (06-188200) 324846.52N/1170803.54W (2.18)	431 TREE (06-187735) 324844.26N/1170803.96W (1.98)
427 VEGETATION (06-187500) 324847.07N/1170803.02W (0.35)	425 VEGETATION (06-187593) 324844.12N/1170805.16W (0.33)
Final Type	ILS OR LOC 28R
34:1	
433 VEGETATION (06-188043) 324847.51N-1170801.16W (4.36)	

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.

CONTINGENCY ALTIMETER NOTE: OBTAIN LOCAL ALTIMETER SETTING ON ASOS, WHEN NOT RECEIVED USE SAN DIEGO ALTIMETER SETTING AND INCREASE ALL DA TO 744 FEET AND ALL MDA 80 FEET.

VDP NA WHEN USING SAN DIEGO ALTIMETER SETTING.

FOR INOPERATIVE ALS WHEN USING SAN DIEGO INTL ALTIMETER SETTING, INCREASE S-ILS 28R ALL CATS VISIBILITY TO 1 SM. INCREASE S-LOC RWY 28R ALL CATS VISIBILITY TO 1SM.

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	4.18
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.12
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	294.99
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	800
DISTANCE FROM		TO 1500FT POINT	*
WIDTH OF		SEGMENT AT 1500FT POINT	
TRUE COURSE OF		SEGMENT CONTAINING 1500FT POINT	
HIGH TERRAIN IN		SEGMENT CONTAINING 1500FT POINT	

THRESHOLD
COORDINATES
(IF STR-IN)324851.19N/1170804.76W

ARP COORDINATES324856.60N/1170822.40W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 28R DISTANCE 0.46 NM

FAF
COORDINATES324611.29N/1170119.17W

FIX NAME
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.
* 1500 FT POINT OCCURS PRIOR TO INTERMEDIATE SEGMENT.
THLD DISPLACED 1199.33FT, ACTUAL COORDINATES: 324846.18N/1170752.03W.



PART E: PREPARED BY

<u>NAME</u> DONALD H. LANIER (ZACHARY KRUEGER)	<u>OFFICE</u> AJV-A431	<u>DATE</u> 12/14/2020	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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