

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><br>S64         | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 12 | <u>ORIGINAL/AMENDMENT</u><br>ORIG | <u>CITY</u><br>STANFORD                   | <u>STATE</u><br>MT        |
| <u>AIRPORT ELEVATION</u><br>4328 | <u>TDZE</u><br>4325                        | <u>SUPERSEDED</u>                 | <u>ORIGINAL/AMENDMENT</u><br>NONE         | <u>DATED</u>              |
| <u>FACILITY</u><br>RNAV          | <u>COORDINATES OF FACILITIES</u>           | <u>ACTUAL EFFECTIVE DATE</u>      | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>MAG VAR</u><br>11E     |
|                                  |                                            |                                   |                                           | <u>EPOCH YEAR</u><br>2025 |
|                                  |                                            |                                   |                                           | <u>CANCEL/SUSPEND</u>     |

TERMINAL ROUTES

| FROM        | FIX TYPE | TO       | FIX TYPE | LEG TYPE | FO/FB | RNP  | COURSE | DISTANCE | ALTITUDE |
|-------------|----------|----------|----------|----------|-------|------|--------|----------|----------|
| ZERZO       |          | HABOL    |          | TF       | FO    | 1.00 | 309.21 | 30.54    | 9100     |
| LWT VOR/DME |          | HABOL    |          | TF       | FO    | 1.00 | 277.24 | 41.21    | 9100     |
| YOGOS       | IAF      | HABOL    | NOPT     | TF       | FB    | 1.00 | 097.81 | 11.36    | 9100     |
| HABOL       | IF/IAF   | POVOE    |          | TF       | FB    | 1.00 | 100.65 | 10.00    | 6000     |
| POVOE       | FAF      | RW12     | MAP      | TF       | FO    | 0.30 | 115.82 | 5.09     |          |
| RW12        | MAP      | 5200 MSL |          | CA       |       |      | 115.82 |          | 5200     |
| 5200 MSL    |          | YESUT    |          | DF       | FO    | 1.00 |        |          | 8000     |

MISSED APPROACH

MAP:

LNAV: RW12

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5200 THEN CLIMBING LEFT TURN TO 8000 DIRECT YESUT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
2. HOLD W HABOL, RT, 100.65 INBOUND, 9100 FT. IN LIEU OF PT (IAF), MAX 10000.
3. FAC: 115.82 FAF: POVOE DIST FAF TO MAP: 5.09 DIST FAF TO THLD: 5.09
4. MIN ALT: HABOL 9100, POVOE 6000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
6. MIN GP INCPT: GP ALT AT FAF:
7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:
8. MSA FROM: RW12 10400

QUALITY  
42  
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ZERZO ON V187 AND T317 SOUTHEAST BOUND.  
CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: CIRCLING NA TO RWYS 7 AND 25.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LWT VOR/DME AIRWAY RADIALS 240 CW 307.  
CHART NOTE: USE LWT ALTIMETER SETTING; WHEN NOT RECEIVED, USE 19MT ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT A 1/4 SM, AND CIRCLING VISIBILITY CAT B 1/4 SM.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YOGOS ON V120 AND T276 NORTHWEST BOUND .  
CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

POVOE TO RW12: 3.00/55  
CHART LWT ASOS.  
HOLD E, RT, 286.64 INBOUND.  
CHART FAS OBST: 4835 ANTENNA (30-084805) 470959N/1101632W.

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 | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS | HAT/HAA |
| LNAV MDA   | 5200   | 1     | 875     | 5200   | 1 1/4 | 875     | 5200   | 2 1/2 | 875     | 5200   | 2 1/2 | 875     |        |     |         |
| CIRCLING   | 5200   | 1 1/4 | 872     | 5240   | 1 1/4 | 912     | 5600   | 3     | 1272    | 5880   | 3     | 1552    |        |     |         |

CHANGES - REASONS

4/1/2025: THIS IS AN UPDATED COPY OF THE FORMS DEVELOPED ON 12/17/2024.  
RAISE CAT C CIRCLING MDA TO 5600 PER FLIGHT INSPECTION. NEW MDA/VIS/HAA 5600/3/1272.

06/06/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/01/2025.  
CORRECTED TYPO CHANGED CIRCLING CAT C HAA FROM 1722 TO 1272 .

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: APT MGR, ZLC

FLIGHT CHECKED BY

WENDI S GIMA

Digitally signed by  
CASIMIR L TABAKA  
Apr 01, 2025

OFFICE

AJF

DATE

03/27/2025

DEVELOPED BY

JOHN KEEFER

Digitally signed by

Digitally signed by  
CASIMIR L TABAKA  
Apr 01, 2025

OFFICE

AJV-A432

DATE

12/17/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by  
CASIMIR L TABAKA  
Apr 01, 2025

OFFICE

AJV-A430

DATE

07/03/2025

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> |
|-------------------|-----------------------|-----------------|-------------|--------------|--------------------------|-----------------|
| S64               | RNAV (GPS) RWY 12     | ORIG            | STANFORD    | MT           | 4328                     | RNAV            |

**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

**FROM** ZERZO **TO** HABOL

RNP 1.00 DISTANCE 30.54 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                | 465942.00N/1101627.00W | 6447            | 215         | 8           | 4B        | 2000       |            |           |             | AT653              | 9100           |
| TERRAIN            | 465942.00N/1101627.00W | 6246 (6200)     |             |             |           |            |            |           |             | AS1500             | 7700           |

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FEEDER**

**FROM** LWT VOR/DME **TO** HABOL

RNP 1.00 DISTANCE 41.21 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 (30-063826) | 471752.44N/1103347.16W | 5171            | 250         | 50          | 4D        | 2000       |            |           |             | AT1929             | 9100           |
| TERRAIN              | 471000.00N/1101633.00W | 4730 (4700)     |             |             |           |            |            |           |             | AS1500             | 6200           |

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

QUALITY  
42  
CHECKED

INITIAL

FROM

YOGOS

TO

HABOL

| <u>RNP</u>           | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           | <u>HAT</u> | <u>HMAS</u> |           |             |                    |                |
|----------------------|------------------------|-----------------|-------------|-------------|-----------|------------|-------------|-----------|-------------|--------------------|----------------|
| 1.00                 | 11.36                  |                 |             |             |           |            |             |           |             |                    |                |
| <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 (30-063876) | 471849.23N/1104119.28W | 5283            | 250         | 50          | 4D        | 1000       |             |           |             | AT2817             | 9100           |
| TERRAIN              | 471924.00N/1104024.00W | 4872 (4900)     |             |             |           |            |             |           |             | AS1500             | 6400           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

HABOL (IF/IAF)

TO

POVOE

| <u>RNP</u>           | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           | <u>HAT</u> | <u>HMAS</u> |           |             |                    |                |
|----------------------|------------------------|-----------------|-------------|-------------|-----------|------------|-------------|-----------|-------------|--------------------|----------------|
| 1.00                 | 10.00                  |                 |             |             |           |            |             |           |             |                    |                |
| <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> |
| WINDMILL (30-063826) | 471752.44N/1103347.16W | 5171            | 250         | 50          | 4D        | 500        |             |           |             | AT329              | 6000           |
| TERRAIN              | 471724.00N/1103236.00W | 4685 (4700)     |             |             |           |            |             |           |             | AS1000             | 5700           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV

FROM

POVOE

TO

RW12

| <u>RNP</u> | <u>DISTANCE</u> | <u>PAT</u> | <u>MAP</u> | <u>HAT</u> | <u>HMAS</u> |
|------------|-----------------|------------|------------|------------|-------------|
| 0.30       | 5.09            |            | RW12       | 875        |             |

| <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> |
|---------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-----------|-------------|--------------------|----------------|
| ANTENNA (30-084805) | 470958.98N/1101632.30W | 4835            | 20          | 3           | 1A        | 250        |            |           |             | RA96               | 5200           |

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

HABOL

TO

P-10

| <u>RNP</u> | <u>DISTANCE</u> | <u>PAT</u> | <u>MAP</u> | <u>HAT</u> | <u>HMAS</u> |
|------------|-----------------|------------|------------|------------|-------------|
|            |                 | P-10       |            |            |             |

| <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                | 470748.00N/1103357.00W | 7678            | 215         | 8           | 4B        | 1000       |            |           |             | PR330 AT92         | 9100           |
| TERRAIN            | 470748.00N/1103357.00W | 7477 (7500)     |             |             |           |            |            |           |             | AS1500             | 9000           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW12

TO

YESUT

| <u>RNP</u><br>0.30-1.00 | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           | <u>HAT</u> | <u>HMAS</u><br>5004 |           |             |                    |                |
|-------------------------|------------------------|-----------------|-------------|-------------|-----------|------------|---------------------|-----------|-------------|--------------------|----------------|
| <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                 |           |             |                    | 8000           |
| AAO                     | 470536.00N/1100130.00W | 4725            | 215         | 8           | 4B        | 1000       |                     |           |             |                    | 5800           |
| TERRAIN                 | 470536.00N/1100130.00W | 4524 (4500)     |             |             |           |            |                     |           |             | AS1500             | 6000           |

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          |                        |        |      |          |      |      |    |     |     |             |         |
| TERRAIN             | 470728.63N/1101425.18W | 1.38   | 872  | 4459     | 50   | 20   | 2C | 300 |     | SI/RA96     | 5200    |
| CATEGORY B          |                        |        |      |          |      |      |    |     |     |             |         |
| ANTENNA (30-084805) | 470958.98N/1101632.30W | 1.97   | 912  | 4835     | 20   | 3    | 1A | 300 |     | RA96        | 5240    |
| CATEGORY C          |                        |        |      |          |      |      |    |     |     |             |         |
| TERRAIN             | 470603.03N/1101554.04W | 3.11   | 1012 | 4939     | 50   | 20   | 2C | 300 |     | RA96        | 5340    |
| CATEGORY D          |                        |        |      |          |      |      |    |     |     |             |         |
| AAO                 | 470448.00N/1101527.00W | 4.13   | 1552 | 5466     | 215  | 8    | 4B | 300 |     | RA96        | 5880    |

CIRCLING REMARKS:

MSA

CENTER

RW12

RADIUS

25

| SECTOR  | OBSTRUCTION | COORDINATES            | BEARING | DISTANCE | ELEV MSL | HORZ | VERT | AC | ROC  | OCS | ADJUSTMENTS | MIN ALT |
|---------|-------------|------------------------|---------|----------|----------|------|------|----|------|-----|-------------|---------|
| 360-360 | AAO         | 465809.00N/1103624.00W | 223     | 18.7     | 9380     | 215  | 8    | 4B | 1000 |     |             | 10400   |

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZLC ARTCC, GTF 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> |
|---------------------------|-----------------|----------------------|-------------------------|-----------------|--------------|--------------------|
| ASOS                      | LWT             | 24                   | LWT                     | 31.83           | Y            | 96                 |
| <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-3                    | 19MT            | 24                   | 19MT                    | 56.26           | Y            | 147                |

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME:  
KS64 4328, KLWT 4170, K19MT 4446  
KLWT RA = 95.3  
K19MT RA = 146.1  
146.1 - 95.3 = 50.8 (51)

| <u>PRIMARY NAVAID</u>                      | <u>MONITOR POINT</u> | <u>HRS OPERATION</u>   | <u>CAT</u>                 |
|--------------------------------------------|----------------------|------------------------|----------------------------|
| <u>APPROACH AND RUNWAY LIGHTING SYSTEM</u> |                      | <u>RUNWAY MARKINGS</u> | <u>RUNWAY VISUAL RANGE</u> |
| RW07                                       |                      |                        |                            |
| RW25                                       |                      |                        |                            |
| RW12 - MIRL (PCL)                          |                      | NPI-F                  |                            |
| RW30 - MIRL (PCL), PAPI-2L (PCL)           |                      | NPI-F                  |                            |

| <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> |
|-------------------------|---------------------------|------------|------------------------|--------------------------|-------------------|------------|
|-------------------------|---------------------------|------------|------------------------|--------------------------|-------------------|------------|

FINAL APPROACH COURSE AIMING

|                  |              |                    |                              |
|------------------|--------------|--------------------|------------------------------|
| RUNWAY THRESHOLD | <div>X</div> | FT FROM THRESHOLD  | DISPLACED THRESHOLD DISTANCE |
| ON CENTERLINE    | <div>X</div> | FT FROM CENTERLINE |                              |

CRITICAL TEMPERATURES

| <u>CRITICAL LOW</u> | <u>CRITICAL HIGH</u> | <u>ACT</u> | <u>APT ISA</u> |
|---------------------|----------------------|------------|----------------|
|---------------------|----------------------|------------|----------------|

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

|                                                             |                    |
|-------------------------------------------------------------|--------------------|
| FINAL TYPE                                                  | CIRCLING RUNWAY 30 |
| 20:1                                                        |                    |
| 4327 BUILDING (30-084547) 470839.1000N/1101319.6000W (4.78) |                    |



| <u>AIRPORT ID</u><br>S64                                     |             | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 12 | <u>AMDT NO.</u><br>ORIG | <u>CITY</u><br>STANFORD                                      | <u>STATE</u><br>MT | <u>AIRPORT ELEVATION</u><br>4328 | <u>FACILITY</u><br>RNAV |
|--------------------------------------------------------------|-------------|--------------------------------------------|-------------------------|--------------------------------------------------------------|--------------------|----------------------------------|-------------------------|
| FINAL TYPE                                                   | RWY 12 LNAV |                                            |                         |                                                              |                    |                                  |                         |
| 34:1                                                         |             |                                            |                         |                                                              |                    |                                  |                         |
|                                                              |             |                                            |                         | 4835 ANTENNA (30-084805) 470958.9800N/1101632.3000W (194.92) |                    |                                  |                         |
| 4820 TOWER (30-020203) 470958.8000N/1101632.7000W (179.59)   |             |                                            |                         | 4818 ANTENNA (30-084709) 471002.5300N/1101628.7600W (177.33) |                    |                                  |                         |
| 4818 TOWER (30-020380) 471002.5200N/1101628.7800W (177.31)   |             |                                            |                         | 4817 TOWER (30-070908) 471012.0000N/1101623.0000W (168.76)   |                    |                                  |                         |
| 4797 ANTENNA (30-084768) 471011.9000N/1101622.9500W (149.02) |             |                                            |                         | 4772 ANTENNA (30-084775) 471010.1400N/1101623.4600W (126.34) |                    |                                  |                         |
| 4753 POLE (30-084656) 470957.8900N/1101633.5500W (112.84)    |             |                                            |                         | 4727 TERRAIN (30-084707) 470958.2800N/1101632.9300W (87.15)  |                    |                                  |                         |
| 4720 TERRAIN (30-084752) 471007.6700N/1101625.1300W (76.04)  |             |                                            |                         | 4719 TERRAIN (30-084688) 471010.7300N/1101623.4200W (72.35)  |                    |                                  |                         |
| 4706 TERRAIN (30-084845) 471014.6400N/1101619.5800W (58.6)   |             |                                            |                         | 4705 TERRAIN (30-084621) 471014.4600N/1101624.7200W (49.57)  |                    |                                  |                         |
| 4694 TERRAIN (30-084744) 471017.8000N/1101623.8800W (33.96)  |             |                                            |                         | 4682 TERRAIN (30-084677) 471019.0200N/1101615.6100W (33.22)  |                    |                                  |                         |
| 4686 TERRAIN (30-084834) 471019.6500N/1101621.5400W (26.46)  |             |                                            |                         | 4647 POLE (30-084712) 470955.8100N/1101628.5400W (18.7)      |                    |                                  |                         |
| 4649 TERRAIN (30-084655) 470955.0400N/1101632.8700W (15.04)  |             |                                            |                         | 4688 TERRAIN (30-084699) 471023.4000N/1101628.3700W (10.65)  |                    |                                  |                         |
| 4680 FENCE (30-084683) 471026.2100N/1101623.8500W (4.97)     |             |                                            |                         | 4328 FENCE (30-084654) 470904.7400N/1101419.5900W (0.69)     |                    |                                  |                         |
| <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:**

80 FOOT VEGETATION USED PER FPT.

CATS A AND C MAP STUDY NOTED 3DEP TERRAIN CONTROLLERS ARE ON AN ACTUAL CRATER WITH VEGETATION UNABLE TO GROW IN AREA, FPT CONCURRED TO USE ACTUAL TERRAIN HEIGHT WITH NO VEGETATION ADDITION FOR THOSE SPECIFIED.

VDP NA DUE TO REMOTE PRIMARY ALTIMETER.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.





|                          |                                            |                         |                         |                    |                                  |                         |
|--------------------------|--------------------------------------------|-------------------------|-------------------------|--------------------|----------------------------------|-------------------------|
| <u>AIRPORT ID</u><br>S64 | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 12 | <u>AMDT NO.</u><br>ORIG | <u>CITY</u><br>STANFORD | <u>STATE</u><br>MT | <u>AIRPORT ELEVATION</u><br>4328 | <u>FACILITY</u><br>RNAV |
|--------------------------|--------------------------------------------|-------------------------|-------------------------|--------------------|----------------------------------|-------------------------|

PART D: AIRSPACE

DOCKET #24-ANM-108

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                 | 4.09   |
| WIDTH OF        | FINAL        | SEGMENT AT 1000FT POINT         | 1.20   |
| TRUE COURSE OF  | FINAL        | SEGMENT CONTAINING 1000FT POINT | 126.82 |
| HIGH TERRAIN IN | FINAL        | SEGMENT CONTAINING 1000FT POINT | 4700   |
| DISTANCE FROM   | FAF          | TO 1500FT POINT                 | 4.20   |
| WIDTH OF        | INTERMEDIATE | SEGMENT AT 1500FT POINT         | 4.00   |
| TRUE COURSE OF  | INTERMEDIATE | SEGMENT CONTAINING 1500FT POINT | 11.65  |
| HIGH TERRAIN IN | INTERMEDIATE | SEGMENT CONTAINING 1500FT POINT | 4700   |

THRESHOLD COORDINATES (IF STR-IN)470904.56N/1101414.44W

ARP COORDINATES470848.71N/1101348.16W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

FAF COORDINATES471207.58N/1102012.46W

FIX NAME COORDINATESIF/IAF HABOL 471549.68N/1103350.31W

REMARKS

PART E: PREPARED BY

|             |               |             |                                     |
|-------------|---------------|-------------|-------------------------------------|
| <u>NAME</u> | <u>OFFICE</u> | <u>DATE</u> | <u>TITLE</u>                        |
| JOHN KEEFER | AJV-A432      | 12/17/2024  | AERONAUTICAL INFORMATION SPECIALIST |

