

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: IAP	Date Open: 08/13/2014	Task #: 2014081326502101001	Request #: 20140813265021
Procedure: RNAV (GPS) RWY 24 ORIG			Airport ID: KSPZ	Airport: SILVER SPRINGS		Reimbursable #: NO
City: SILVER SPRINGS	ST: NV	GPS #:	Estimated Chart Date: 04/27/2017		FICO #: 1178372	
Fac ID: N/A		Fac. Type:		Specialist: STEVE NELSON		
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	08/03/2016	01/19/2017	DAVID DANNER	QUALITY		
QA:	01/19/2017	01/19/2017	DAVID DANNER	22 12.23.2016 BD		
Liaison:	01/19/2017	01/19/2017	MARY MCDONALD	CHECKED		
Procedure Comments:			Remark Type: INFORMATION			
<p>03/02/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 02/15/17:</p> <p>1. ADDED MIN ALT HZN VORTAC 8000 TO LINE 4.</p> <p>ESTABLISH PROCEDURES. NO PRIOR IFR SERVICE.</p> <p>ASSIGNED MAG VAR, KSPZ: OLD 16E-NEW 13E.</p> <p>CONTACT: STEVE VARGAS, AJV-542 SUBTEAM MANAGER, 405.954.0695.</p>						

QUALITY
15
CHECKED

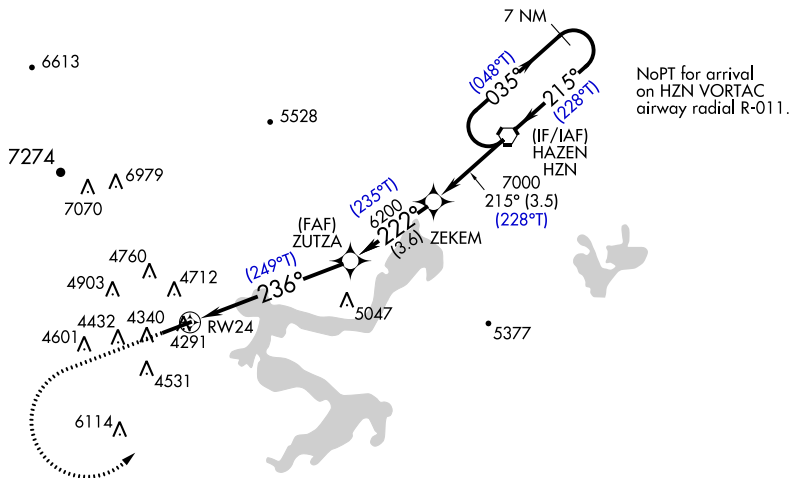
FIPC BASIC FORM							
PROCEDURE: RNAV (GPS) RWY 24 ORIG			AIRPORT NAME: SILVER SPRINGS		AIRPORT ID: KSPZ	SPECIAL CONTROL NO: SG-01-155-17	
FAC ID: KSPZ24		CITY: SILVER SPRINGS			ST: NV	ORIG CHART DATE: 04/27/2017	
DFL TYPE: PROC/S	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER: AC0598		PTS TASK ID: 2014081326502101001		
PREFLIGHT NOTES							
REVIEWER:					DATE:		
COMMENTS:					CHECK ONE:		
					<input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT		
							YES
					CPV COMPLETE?		X
PROCEDURE RESULTS							
INSPECTION DATE: 02/10/2017		CREW #: VN307	N #: N58	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: tony bamsey @ 02/10/2017 14:55			PRINTED NAME: BAMSEY, ANTHONY ERIC			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
FLIGHT INSPECTOR REMARKS: SG-01-155-17. Silver Springs, Silver Springs, NV, RNAV (GPS) RWY 24, Orig complete satisfactory with changes. Freq strip at top of SIAP should include ATC frequencies in addition to AWOS/ATIS/CTAF (NAVY FALLON APP CON - 120.85 and OAKLAND CENTER 128.8).							
IN-FLIGHT OBSTACLE REPORT							
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:

FIG

RNAV (GPS) RWY 24
SILVER SPRINGS (SPZ)

MISSED APPROACH: Climb to 6900 then climbing left turn to 9900 direct HZN VORTAC and hold, continue climb-in-hold to 9900.

FALLON NAS ATIS★
370.925



PROTOTYPE-NOT FOR NAVIGATION

ELEV 4265

TDZE 4237

(249°T) 236° to RWY24

RWY24

ZUTZA
6200

ZEKEM

HAZEN
HZN

7 NM Holding Pattern

(O48°T) 035° →
← 215° (228°T)

8000

GP 3.00°
TCH 40

CATEGORY	A	B	C	D
LPV DA*	4593-1½	356 (300-1¼)		NA
LPV DA	5007-3	770 (800-3)		NA
LNAV/VNAV DA	5209-4	972 (1000-4)		NA
LNAV MDA	5280-1¼ 1043 (1100-1¼)	5280-1½ 1043 (1100-1½)	5280-3 1043 (1100-3)	NA
C CIRCLING	5280-1¼ 1015 (1100-1¼)	5620-1½ 1355 (1400-1½)	6040-3 1775 (1800-3)	NA

MIRL Rwy 6-24

SILVER SPRINGS (SPZ)
RNAV (GPS) RWY 24

Airport ID KSPZ
Apt Name SILVER SPRINGS
City SILVER SPRINGS
State NV
Proc ID RNAV (GPS) RWY 24
Amdt ORIG
Scale 1:500,000

#6
HOLD IN LIEU OF PT
MISSED LEVEL HOLDING
5679' AAO

MISSED CLIMB IN HOLD
7202' AAO

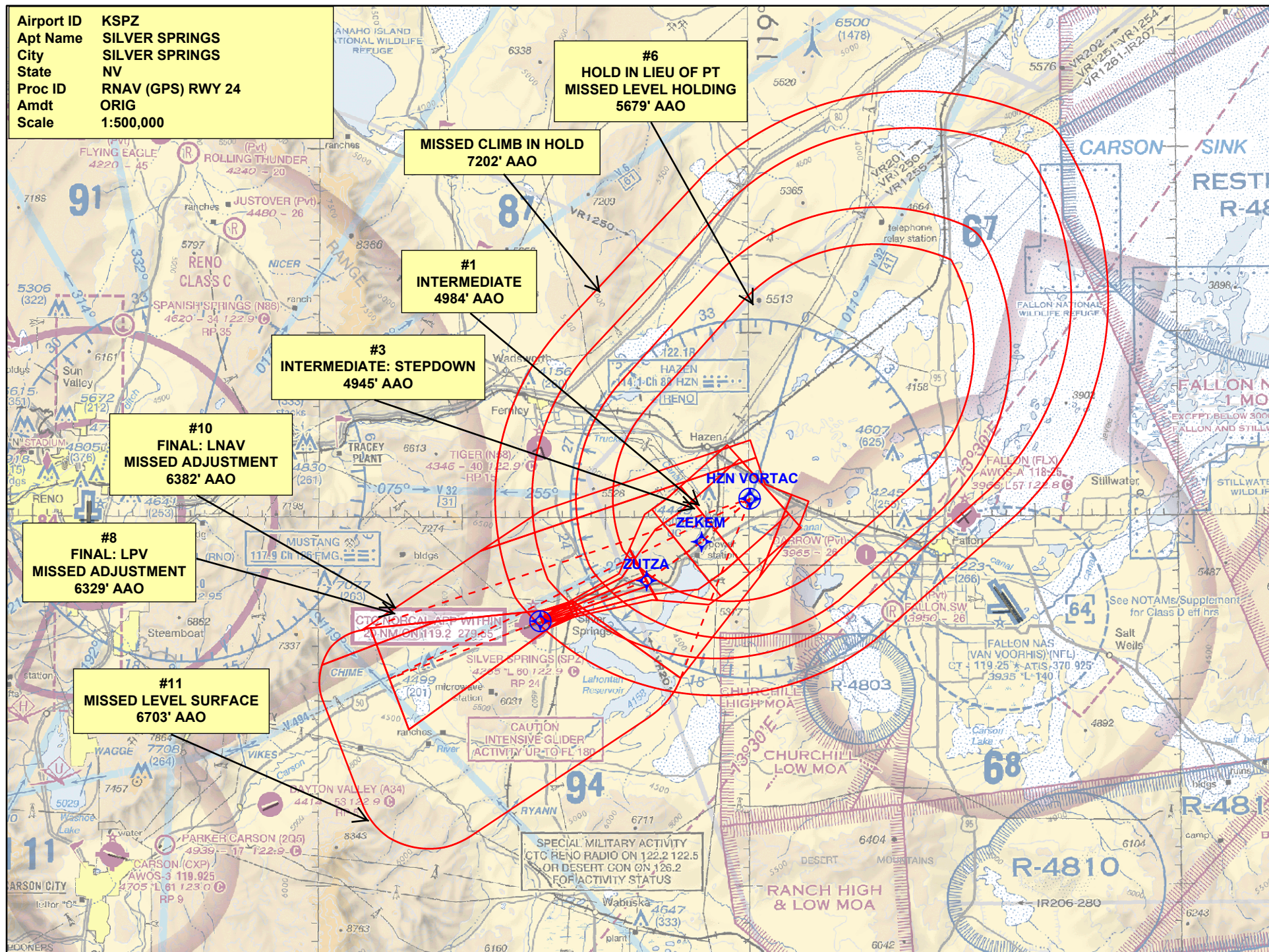
#1
INTERMEDIATE
4984' AAO

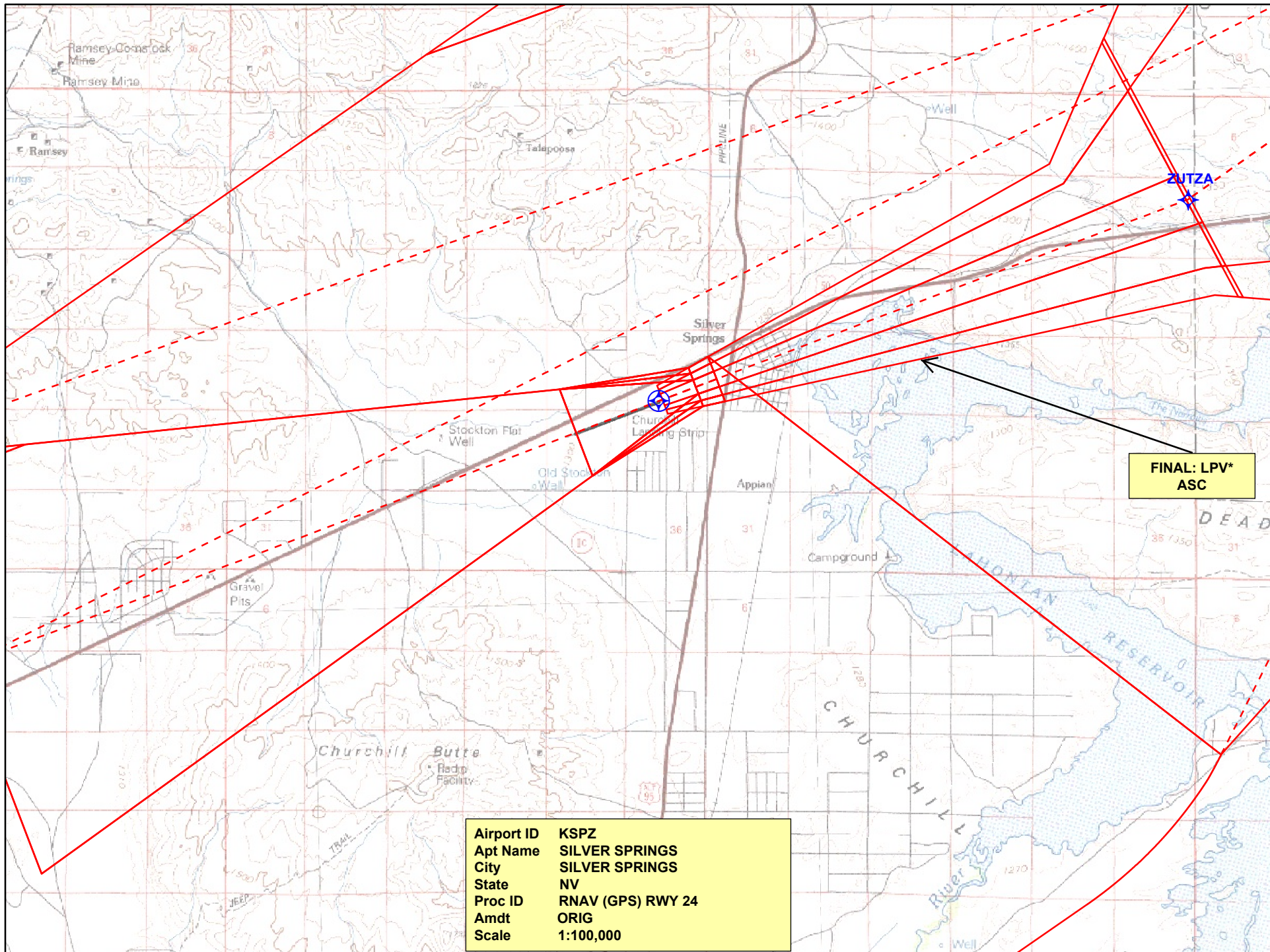
#3
INTERMEDIATE: STEPDOWN
4945' AAO

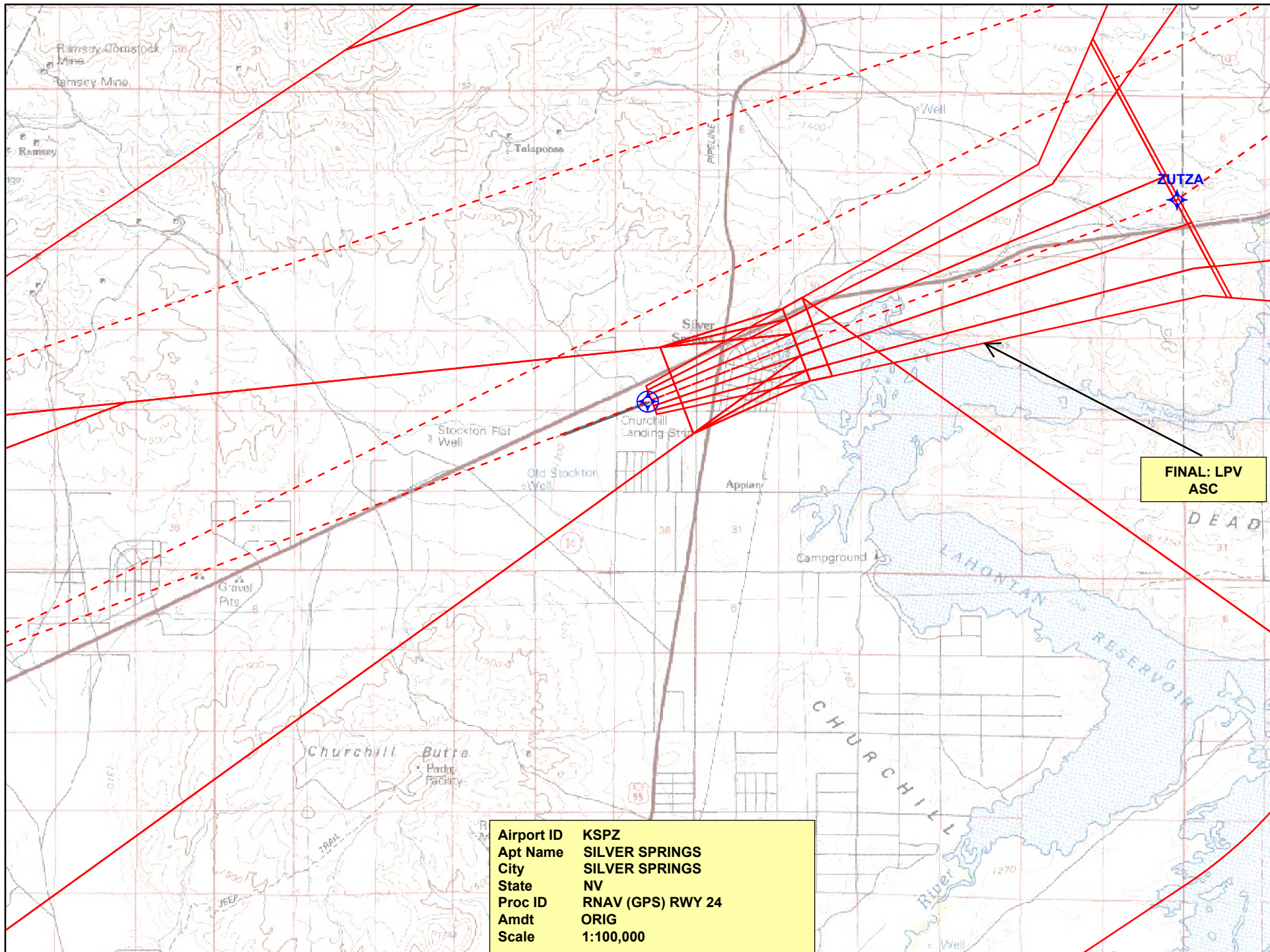
#10
FINAL: LNAV
MISSED ADJUSTMENT
6382' AAO

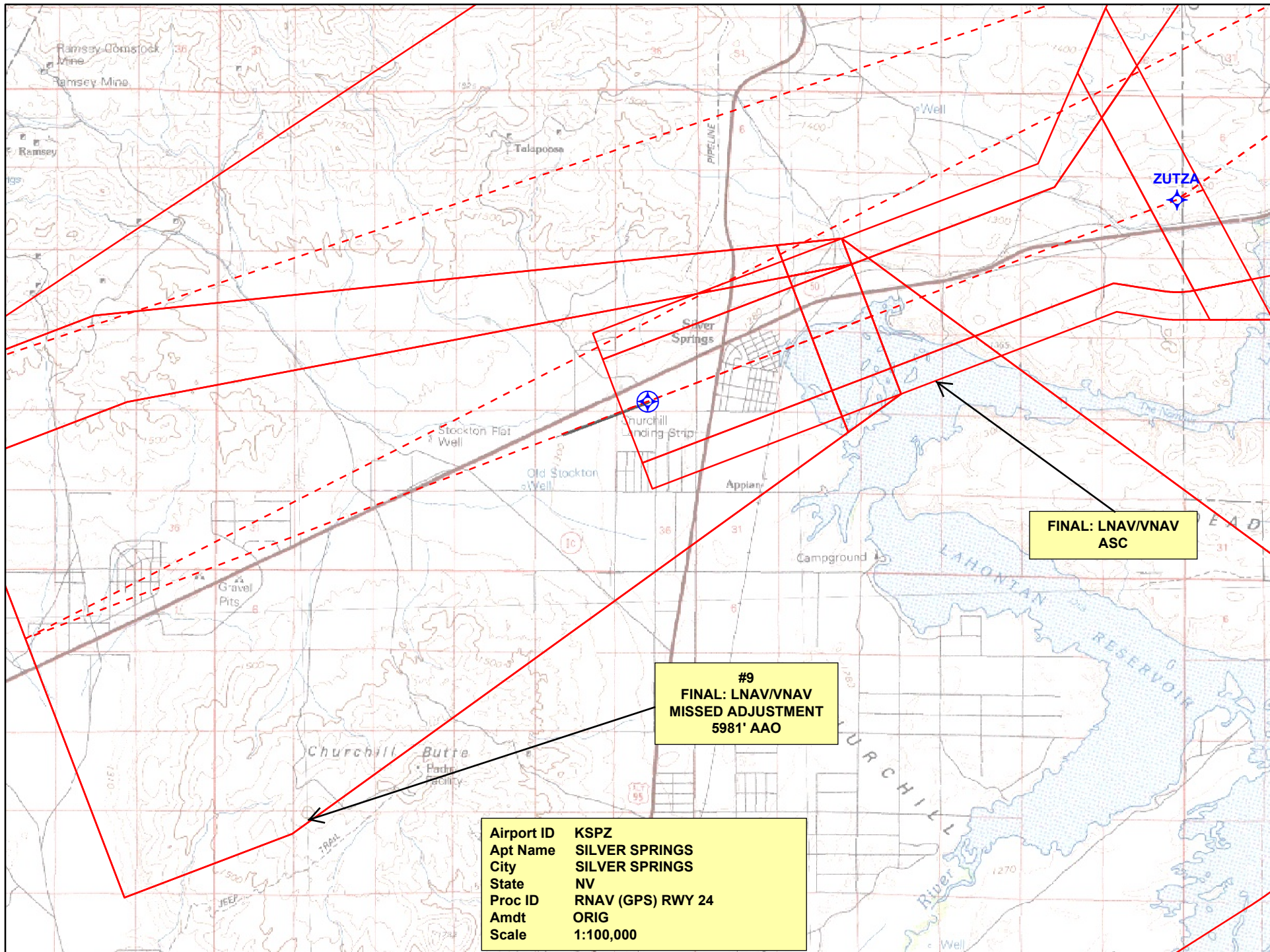
#8
FINAL: LPV
MISSED ADJUSTMENT
6329' AAO

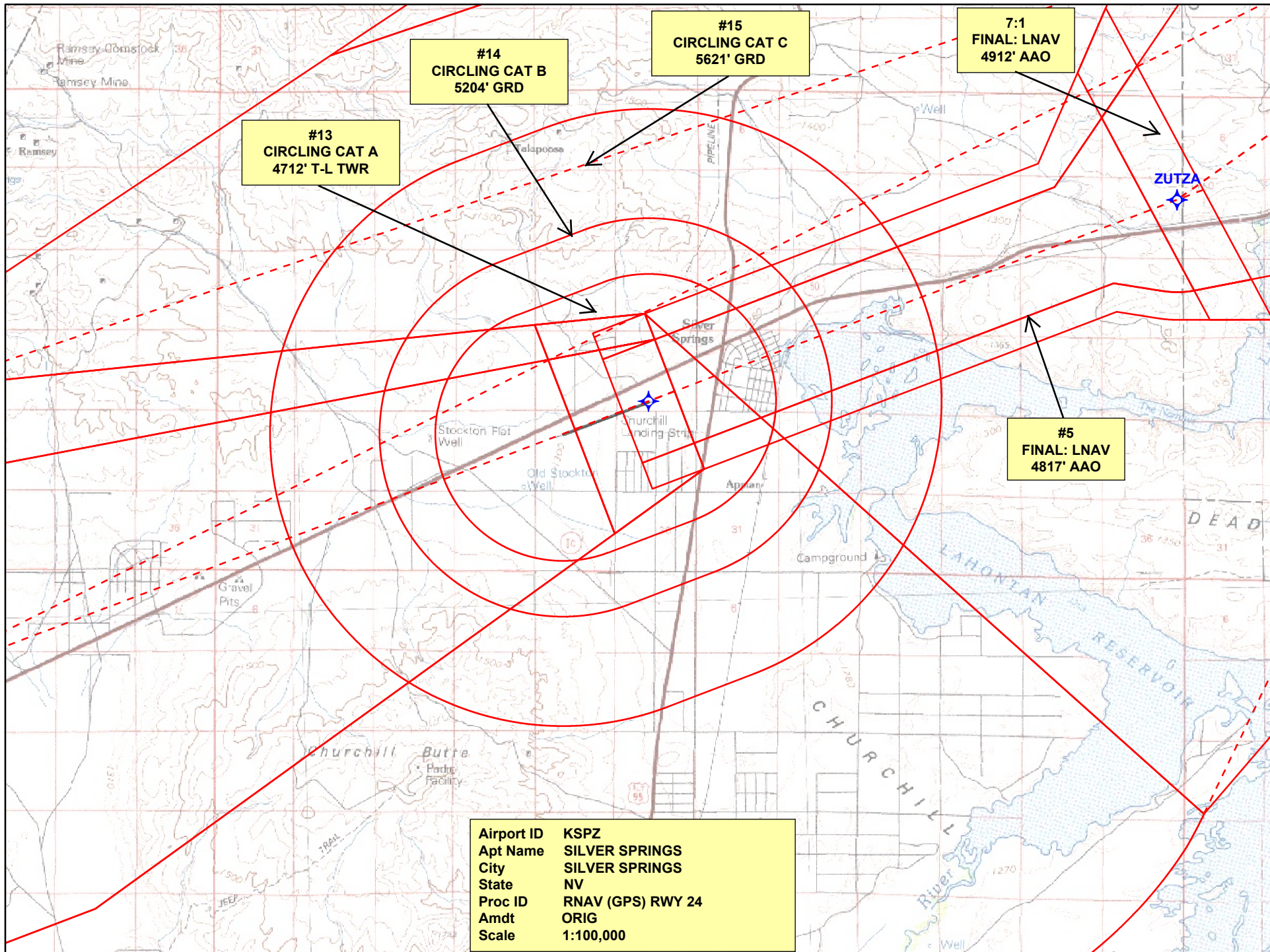
#11
MISSED LEVEL SURFACE
6703' AAO











TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **SILVER SPRINGS**

STATE: **NV**

AIRPORT NAME: **SILVER SPRINGS**

ID: **KSPZ**

PROCEDURE: **RNAV (GPS) RWY 24**

AMDT: **ORIG**

DOCKET#: **16-AWP-11**
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

- | | | | |
|--|---------------------------------|--------------------------------|---------------|
| 1. Distance from | <u>THLD</u> | to 1000' point | <u>4.54</u> |
| (Enter THLD, FAF, ARP, FACILITY, as appropriate) | | | |
| 2. Width of | <u>FINAL</u> | segment at 1000' point | <u>1.20</u> |
| (Enter appropriate segment, final, intermediate, etc.) | | | |
| 3. True Course of | <u>FINAL</u> | segment containing 1000' point | <u>249.18</u> |
| 4. High Terrain in | <u>FINAL</u> | segment containing 1000' point | <u>4692</u> |
| 5. Distance from | <u>THLD</u> | to 1500' point | <u>6.11</u> |
| (If 1500' point in PT maneuvering area or holding pattern note in remarks) | | | |
| 6. Width of | <u>FINAL</u> | segment at 1500' point | <u>2.13</u> |
| 7. True Course of | <u>FINAL</u> | segment containing 1500' point | <u>249.18</u> |
| 8. High Terrain in | <u>FINAL</u> | segment containing 1500' point | <u>4692</u> |
| 9. Threshold Coordinates (if straight-in) ... | <u>392421.53N / 1191428.61W</u> | | |
| 10. ARP Coordinates | <u>392411.00N / 1191504.30W</u> | | |
| 11. Runway Approach End and distance furthest from ARP | RWY | <u>24</u> | |
| | Distance | <u>0.49</u> | NM |
| 12. FAF Coordinates | <u>392632.14N / 1190706.69W</u> | | |

REMARKS: Approach/Drawing attached.



Federal Aviation Administration

Memorandum

Date:

To: FILE

From: Tony Lawson, Manager, Instrument Flight Procedures Team 2, AJV-5420

Digitally signed by
JACOB POWERS
Sep 29, 2016

Subject: ACTION: Documentation of a Categorical Exclusion Under Order 1050.1

- A. Proposed Action: Established an instrument approach procedure (IAP) titled RNAV (GPS) RWY 24, ORIG and Obstacle Departure Procedure RWY 6. Silver Springs Airport (KSPZ), Silver Springs, Nevada.
- B. This action qualifies for consideration as a categorically excluded action as it falls under the following specific categorical exclusion provision: Publishing of Instrument Procedures conducted over noise sensitive areas; modifications to currently approved instrument procedures conducted below 3,000 feet AGL that do not increase minimum altitudes and landing minima.
- C. Other supporting information:
ASO-220 Memorandum dated April 5, 1989
AFS-1 Memorandum dated September 21, 1994
AVN-100 Memorandum dated July 23, 1996
- D. Review and analysis by the FAA does not indicate that any extraordinary circumstances listed in Order 1050.1 or other reasons exist that would cause undersigned to believe that the proposed action might have the potential for causing significant environmental impacts upon its implementation. The proposed action does not individually or cumulatively have a significant effect on the human environment and, therefore, is determined to be categorically excluded from further environmental documentation according to Order 1050.1.
Date: 11-25-2015

**DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
CATEGORICAL EXCLUSION DECLARATION**

Silver Springs Airport

**RNAV (GPS) Runway 24, ORIG
Obstacle Departure Procedure, Runway 6**

Description of Action:

The FAA is proposing to implement the RNAV (GPS) Runway (RWY) 24, ORIG approach procedure and the original conventional Obstacle Departure Procedure from RWY 6 for the Silver Springs Airport (KSPZ) in Silver Springs, Nevada.

There are no published procedures for KSPZ. The Instrument Flight Rules (IFR) procedures were requested by the community and airport to increase arrival and departure reliability for Medivac flights and in support of future industry in the area.

Additionally, criteria require that the airport Magnetic Variation (MagVar) be updated; runway numbers have been changed to RWY 06/24. The MagVar is an administrative update that will not change ground tracks, fixes, or altitudes.

Declaration of Exclusion:

The FAA has reviewed the above referenced proposed action and it has been determined, by the undersigned, to be categorically excluded from further environmental documentation according to Order 1050.1F, "Environmental Impacts: Policies and Procedures". The implementation of this action will not result in any extraordinary circumstances in accordance with Order 1050.1F.

Basis for this Determination:

An Aircraft Procedure Environmental Pre-Screen was processed and reviewed by the Western Service Center. This review was conducted in accordance with policies and procedures in Department of Transportation Order 5610.1C, "Procedures for Considering Environmental Impacts" and FAA Order 1050.1F.

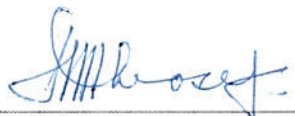
The applicable categorical exclusion is *5-6.5 p. Establishment of new procedures that routinely route aircraft over non-noise sensitive areas.*

Facility Manager Review/Concurrence

Signature:  Date: 7/1/16
Name:  Melissa Holmes
Air Traffic Manager
Oakland Air Route Traffic Control Center, ZOA

Concurrence by:

Western Service Area Environmental Specialist

Signature:  Date: 7/6/2016
Name: Augustin Moses
Environmental Specialist, Operations Support Group
Western Service Area, AJV-W22

Approval by:

Western Service Area Director or Designee Approval

Signature:  Date: 7/10/16
Name: Ronald Fincher
Director, Air Traffic Operations, South,
Western Service Area, AJTWS

RAPT Consensus Form

Airport: Silver Springs (KSPZ)

Project Request: Request for new IFR airport


Project Request Approved: ☒

Disapproved: ☐ (see comments)

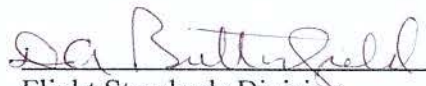
Status/Issues: Request to convert Silver Springs Airport (KSPZ) from VFR to IFR. They are requesting approaches to both Runway 5 and 23 and associated IFR departure procedure. Silver Springs Elementary School would be very close to final approach from the Southwest. An approach to Runway 23 may be problematic due to high terrain. Protected airspace for the approach and departure will have to be established through the NPRM process. The request is for up to Category C minima. The airport has a VG survey to both ends but only Basic Runway markings.

Priority Assigned: 2

Project Tracking Number:


Service Center Flight Procedures Team


Service Center Air Traffic Operations
Support


Flight Standards Division
NextGen Branch


Airports Division

Service Center Planning and
Requirements Group

Date: 1/9/2014



Federal Aviation Administration

Initial Development Notification for AIRNAV Pending Records

To: Janet Myers, National Flight Data Center, Sub Team B, AJV-5332

From: Jose Alfonso, Manager IFP Coordination Team, AJV-531

Subject: **ACTION:** Request for Pending Records **KSPZ_SPZ__SILVER SPRINGS, SILVER SPRINGS, NV US**

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed will be revised effective concurrent with the publication of the procedure(s) listed below. Estimated Chart Date: 3/2/2017

Current/Assigned MV New MV

ECD	Airport ID		Procedure Name	AMDT #	Task Report Type Selections
3/2/2017	KSPZ	SPZ	EVAL KSPZ NIGHTEVAL 2016	/A	ENROUTE-NON, FPT-INITIATED
3/2/2017	KSPZ	SPZ	RNAV (GPS) RWY 24 ORIG	/A	ENROUTE, FPT-INITIATED, LP, LPV, MAGV
3/2/2017	KSPZ	SPZ	RNAV (GPS) RWY 5 ORIG	/A	ENROUTE-NON, FPT-INITIATED
3/2/2017	KSPZ	SPZ	SILVER SPRINGS NV KSPZ ORIG	/A	ENROUTE, FPT-INITIATED, MAGVAR

If you have any questions please notify: Tony.R.Lawson@faa.gov

(405) 954-2788