Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: Textual DP	Estimated Chart Date: 01/22/2026	APWS Task ID: FEA88E2FE36C4318AB661405218C8696	APWS Project ID: A6FAFDE78EA34EDEA89842C0976D181A
Procedure: TAKEOFF MINIMUMS AND OBSTACLE DP AMDT 3		Enroute: NO	Specialist: Palmer, Leo		Agreement Number:
Airport ID: KNUQ			Airport City: MOUNTAIN VIEW		State: CA
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			

Procedure Comments:
RE-DEVELOPED ODP FOR RWY 32L/R

VCOA REMOVED WITH NCT OPT-OUT - AWAITING APPROVAL.

ACTIVE AIRNAV DATA USED - PUB'D 10/6/2022. FPT AWARE OF MAGAVAR OUT OF TOLERANCE, WILL PUT IN FOR AMENDMENT AT LATER DATE.

CONTACT CAS TABAKA: 405-954-7931

KMZ FOR FLIGHT CHECK LABELING:
KNUQ_DIV_DEP_RWY_32L_AMDT_3 = ROUTED BASE EVAL
KNUQ_DIV_DEP_RWY_32L_AMDT_3_1 = ROUTED ADJUSTED EVAL
KNUQ_DIV_DEP_RWY_32L_AMDT_3_2 = DIVERSE BASE EVAL
KNUQ_DIV_DEP_RWY_32R_AMDT_3 = ROUTED BASE EVAL
KNUQ_DIV_DEP_RWY_32R_AMDT_3_1 = ROUTED ADJUSTED EVAL.
KNUQ_DIV_DEP_RWY_32R_AMDT_3_2 = DIVERSE BASE EVAL

FLIGHT INSPECTION MAPS: unable to produce KMZ files from routed dp for RWY'S 14L/R, new FIM's added.

QUALITY 23 CHECKED

FIPC BASIC FORM

PROCEDURE:	AIRPORT NAME:	AIRPORT ID:	SPECIAL CONTROL NO:
TAKEOFF MINIMUMS AND OBSTACLE DP AMDT 3	MOFFETT FEDERAL AIRFIELD	KNUQ	SP-09-125-25

FAC ID: KNUQ	CITY: MOUNTAIN VIEW	ST: CA	ORIG CHART DATE: 01/22/2026

DFL TYPE:	THIRD PARTY:	EST. TIME ON SITE:	REIMB. NUMBER:	PTS TASK ID:
PROC/T	☐ YES	0.4		FEA88E2FE36C4318AB661405218C8696

PREFLIGHT NOTES

REVIEWER:	DATE:
COMMENTS:	CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT

	YES	NO
CPV COMPLETE?	X	

PROCEDURE RESULTS

INSPECTION DATE:	CREW #:	N #:	INSTRUMENT PROCEDURE STATUS:	ARINC CODING:
09/19/2025	VN141	N71	☒ SAT ☐ SAT W/CHANGES ☐ UNSAT	☐ SAT ☐ SAT/GOLD ☐ UNSAT

FLIGHT INSPECTOR SIGNATURE:	PRINTED NAME:	NOTAM INITIATED?
james l reinebold @ 09/19/2025 19:24	REINEBOLD, JAMES LUTHER	☐ YES ☒ NO

FLIGHT INSPECTOR REMARKS:
Flown as designed. Obstacles Verified. SAT.

IN-FLIGHT OBSTACLE REPORT

OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:

Federal Aviation Administration

Memorandum

Date:

To: Manager, Production Integration Team, AJV-341

From: Manager, Flight Technologies and Procedures Division, AFS-400 Mark Steinbicker SIGN HERE Signed By: Mark Steinbicker Mon Aug 27 2012 13:56:36 GMT-0400 (Eastern Daylight Time)

Prepared by: Flight Procedure Implementation & Oversight Branch, AFS-460

Subject: Approval Request; AJV-341 Memorandum Dated 07/20/2012

Your request to utilize climb gradients of 550 feet per Nautical Mile (NM) to 4000 for RWY 14L/14R on the "TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP), AMDT 2 " at Moffett Federal Airfield, Mountain View, CA was discussed at Flight Standards' Procedure Review Board (PRB) on 08/16/2012 and is approved.

Please direct all inquiries to Danny E. Hamilton, AFS-460, at (405) 954-9359.

Attachments

cc:
AJV-341
AWP-220
AFS-400/410/420/440/460/470

Federal Aviation Administration

Memorandum

Date: 01/22/2026

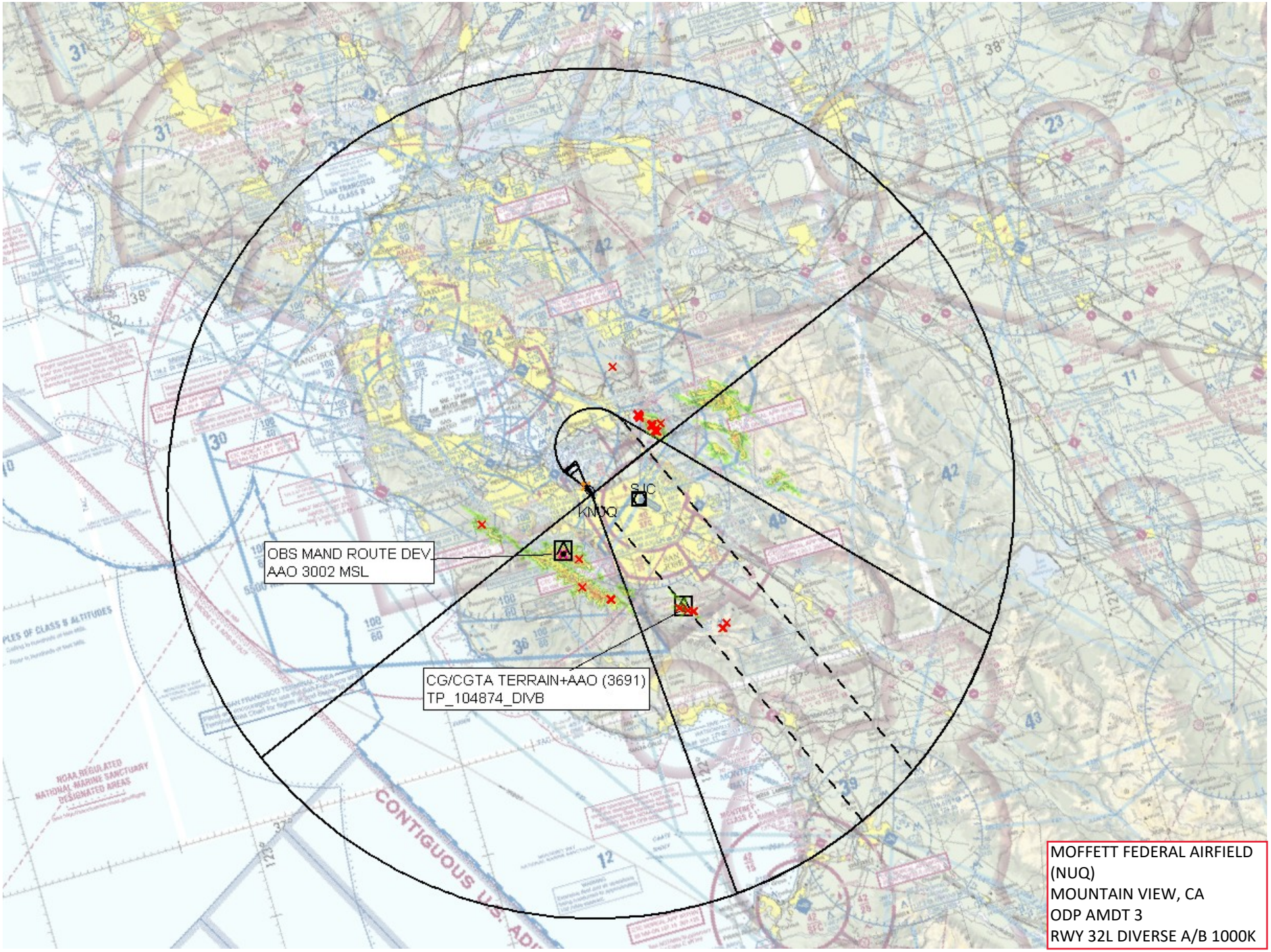
To: Wade Terrell, Manager, Flight Technologies and Procedures Division THRU: Wayne Radicke, Manager, Flight Procedures and Airspace Group

From: Beverly L. Bordy, Manager, Team 2, AJV-A42

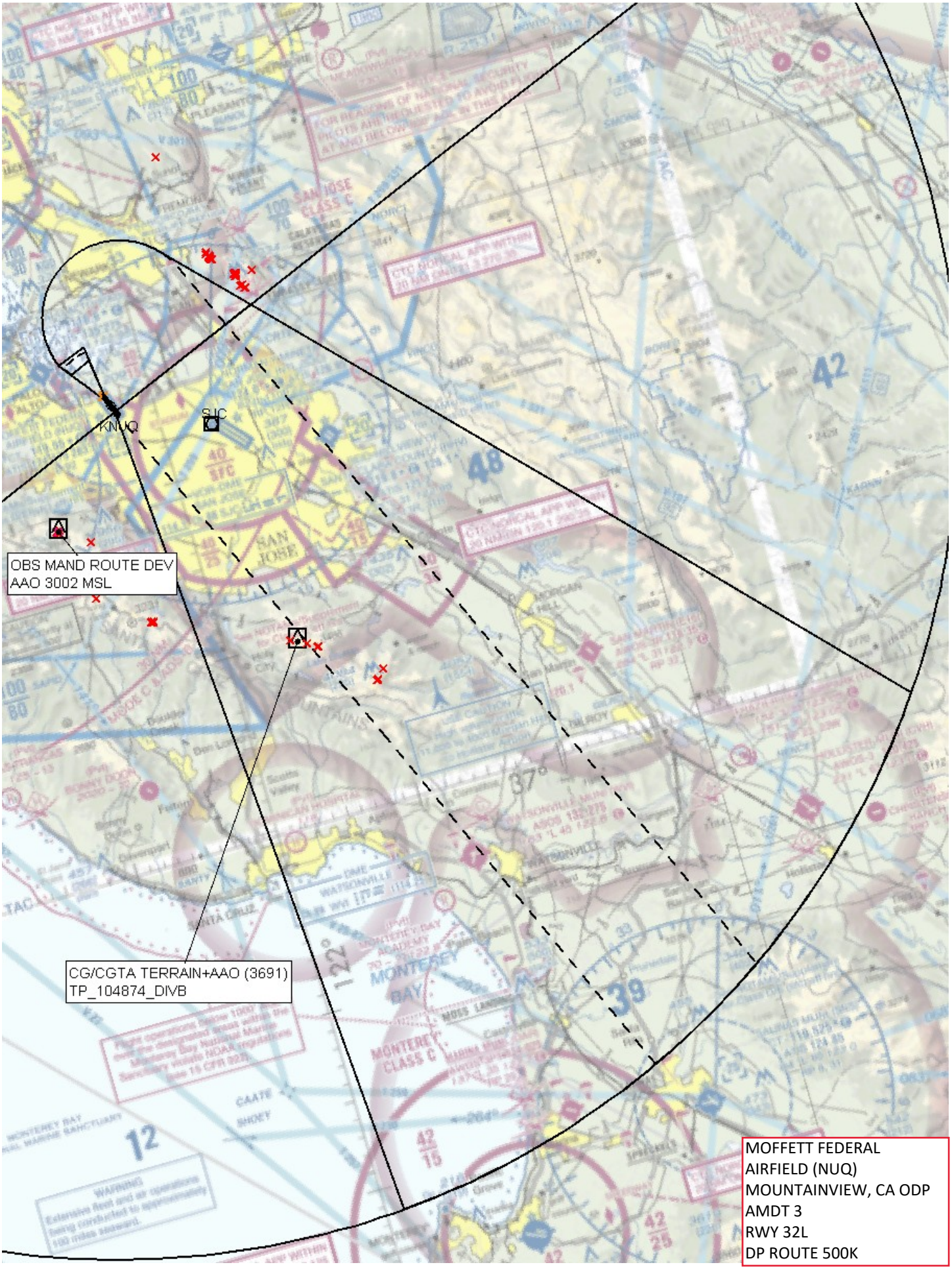
Subject: Approval Request: MOFFETT FEDERAL AIRFIELD (KNUQ), TAKEOFF MINIMUMS AND OBSTACLE DP

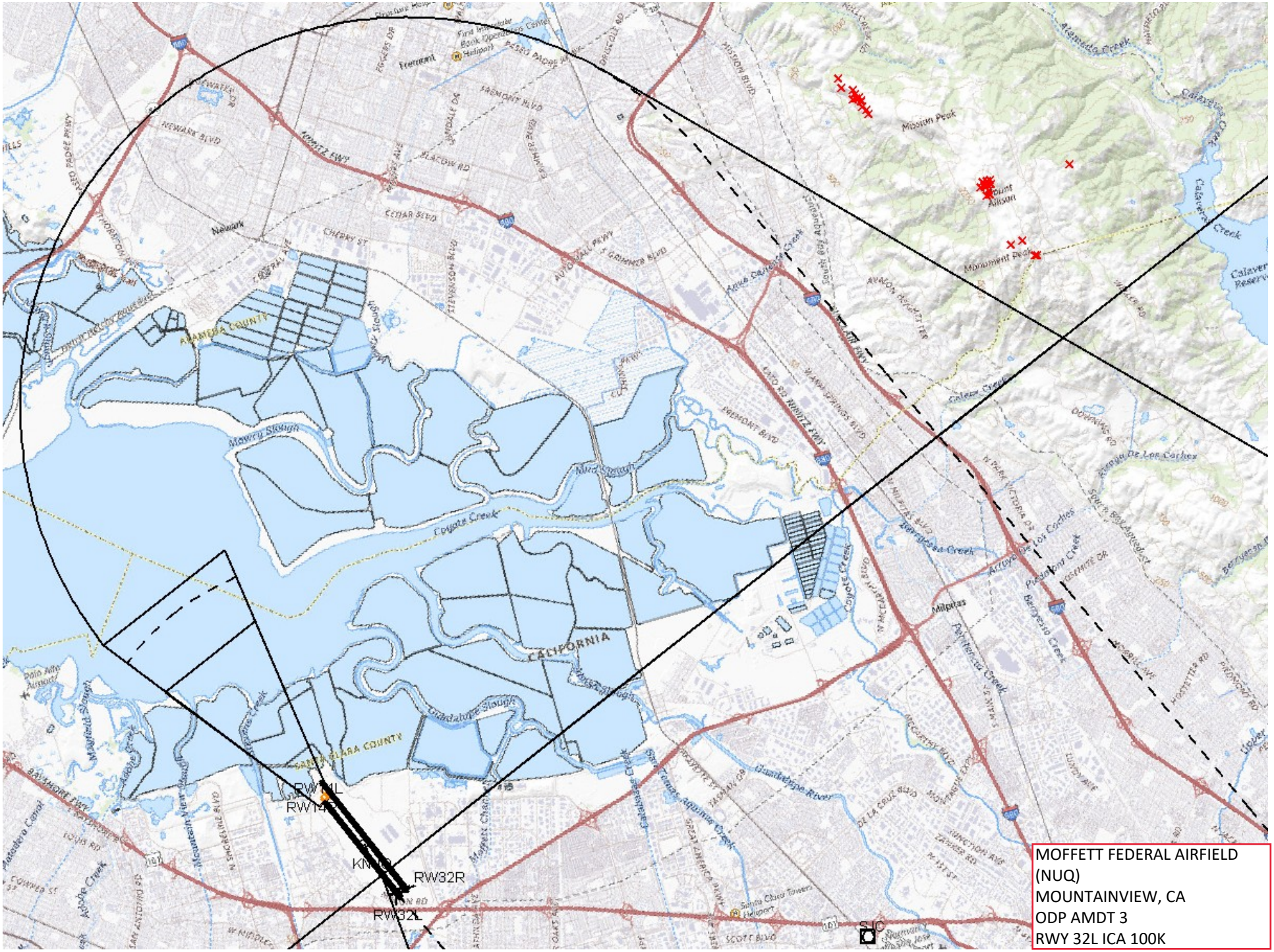
TAKEOFF MINIMUMS AND OBSTACLE DP
MOFFETT FEDERAL AIRFIELD MOUNTAIN VIEW CA (KNUQ)
VISUAL CLIMB OVER AIRPORT (VCOA), 8260.46K, 2-1-2 i (3).

NorCal TRACON advises “The proximity of this airport to other surrounding airports and the complexity of the airspace do not support the addition of a VCOA.” The major metropolitan area surrounding this airfield and the traffic flow dictate the need for a highly controlled departure procedure. The addition of a VCOA would not add to the operational safety of the flying public but rather it would increase the complexity of an already congested airspace.

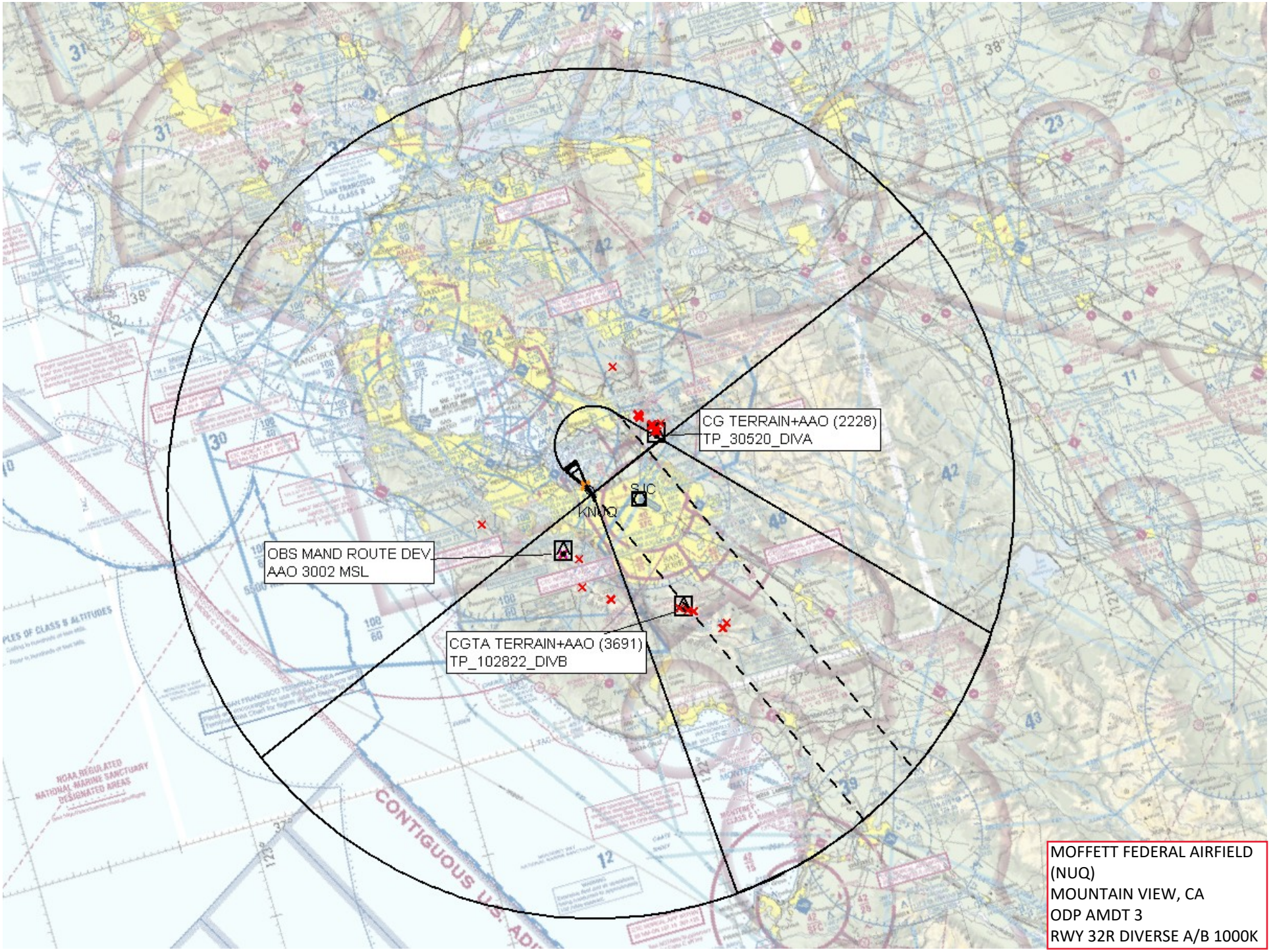


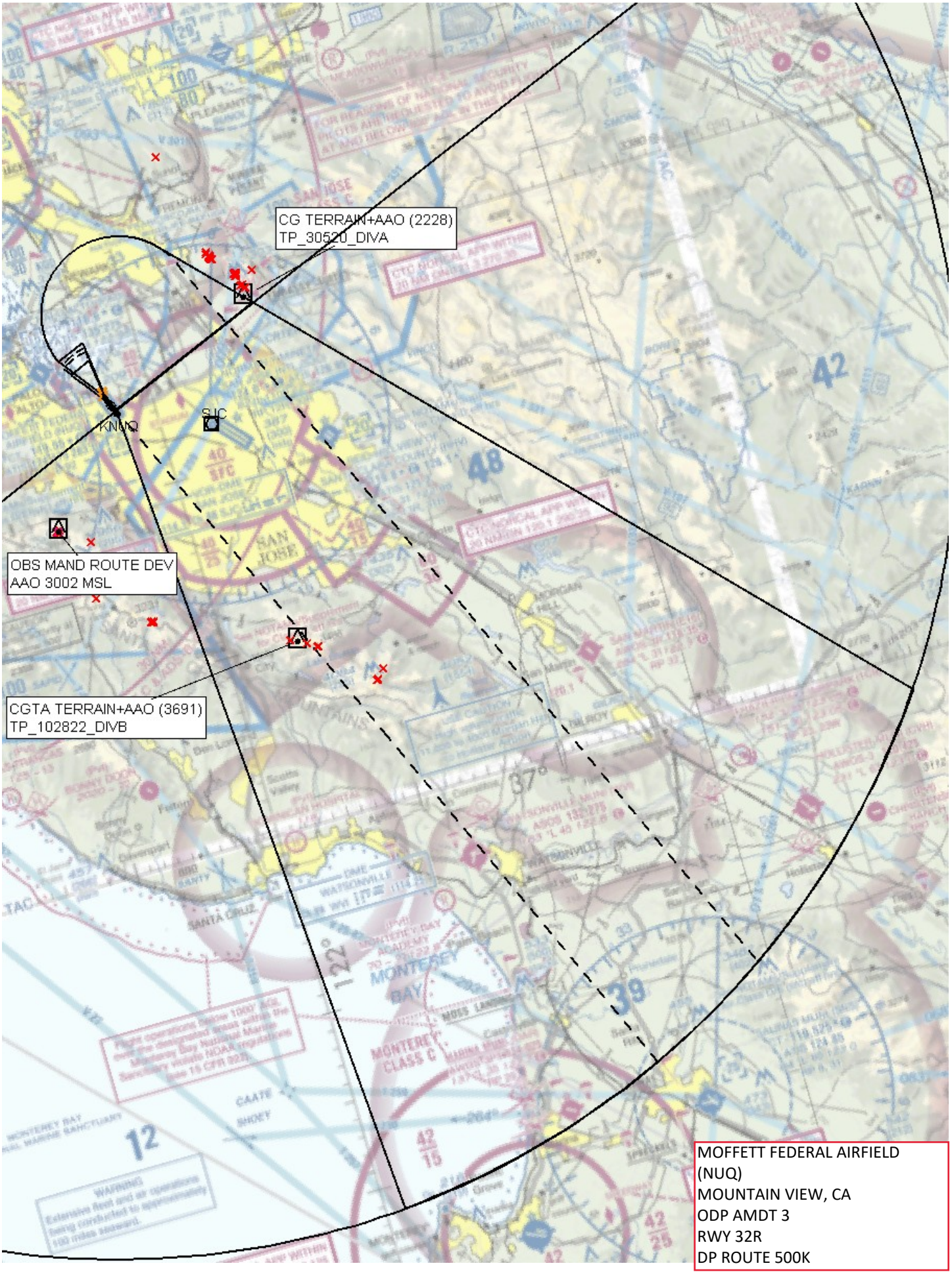
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 32L DIVERSE A/B 1000K


KNUQ
SJC
OBS MAND ROUTE DEV
AAO 3002 MSL
CG/CGTA TERRAIN+AAO (3691)
TP_104874_DIVB
MOFFETT FEDERAL
AIRFIELD (NUQ)
MOUNTAINVIEW, CA ODP
AMDT 3
RWY 32L
DP ROUTE 500K

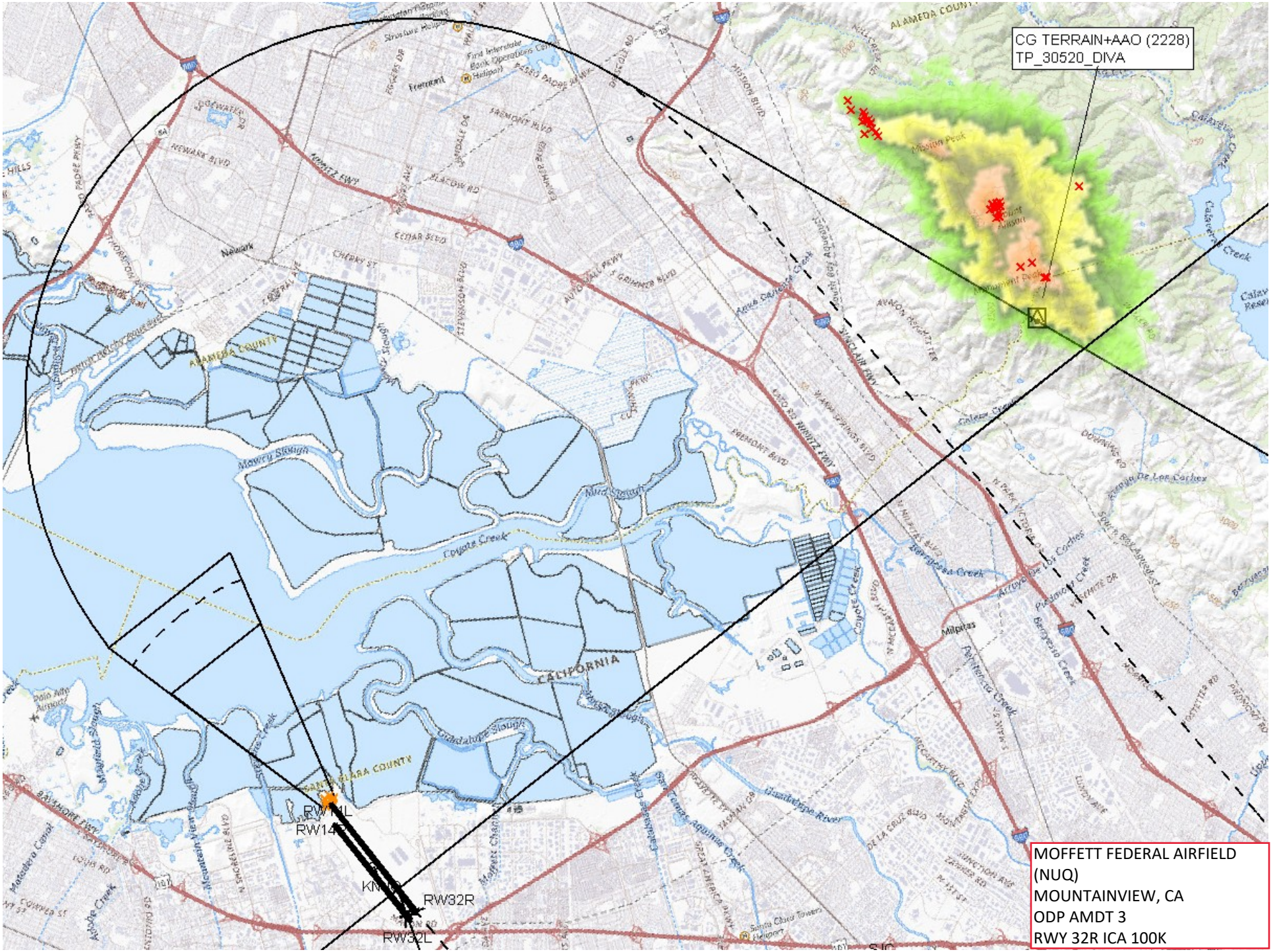


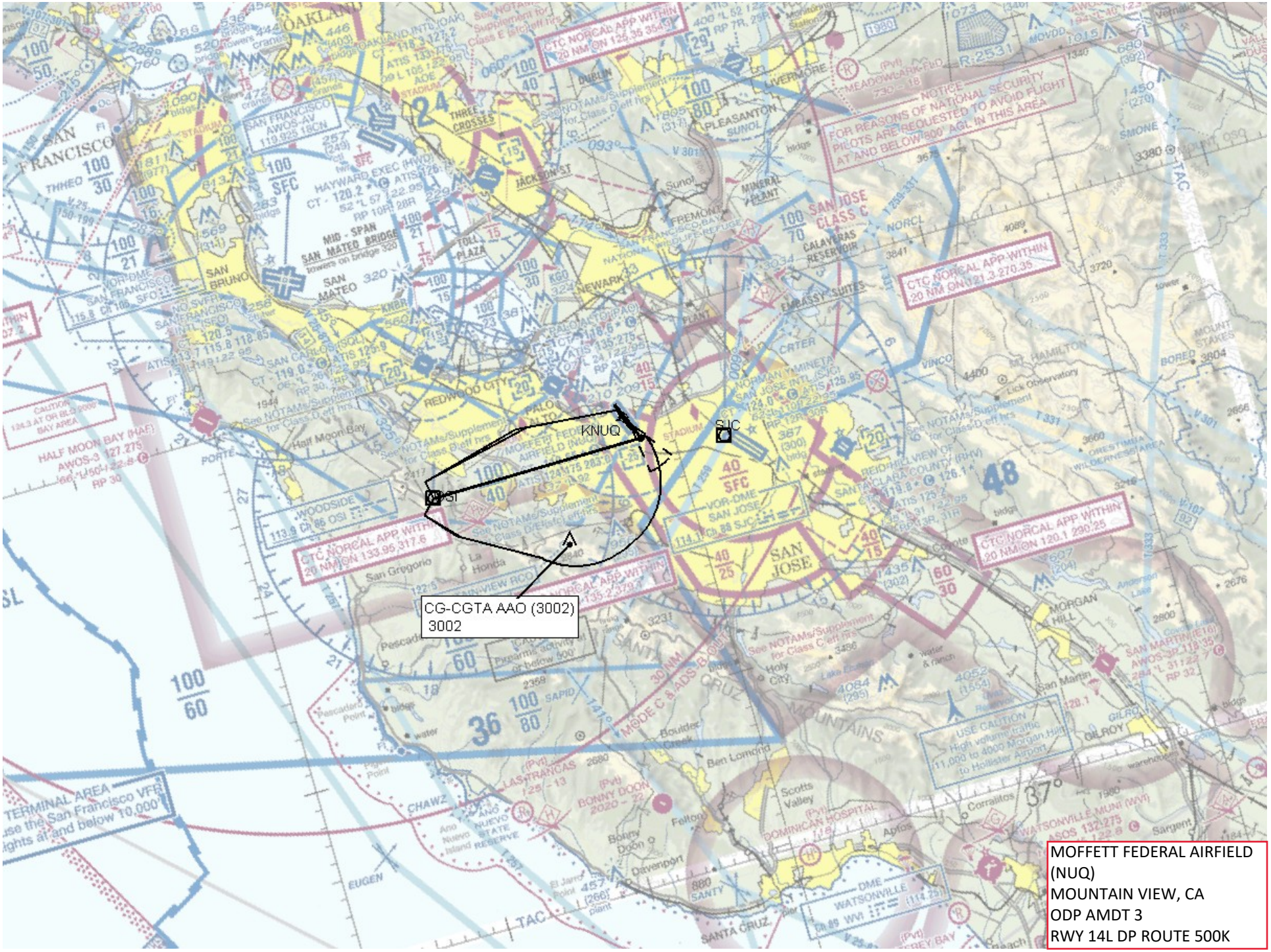
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAINVIEW, CA
ODP AMDT 3
RWY 32L ICA 100K


CG TERRAIN+AAO (2228)
TP_30520_DIVA
SJC
KNUQ
OBS MAND ROUTE DEV
AAO 3002 MSL
CGTA TERRAIN+AAO (3691)
TP_102822_DIVB
CONTIGUOUS U.S. ADI
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 32R DIVERSE A/B 1000K

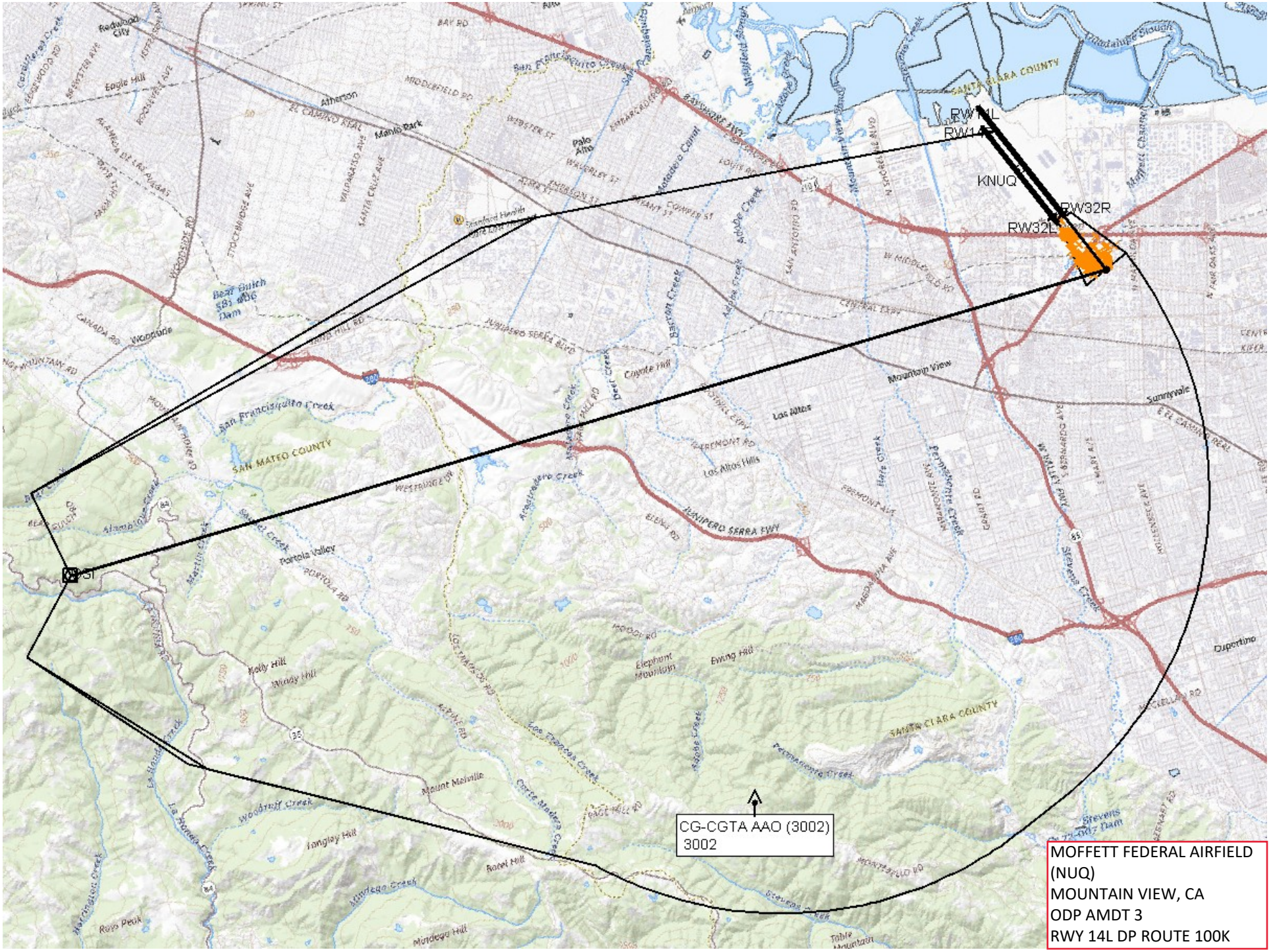


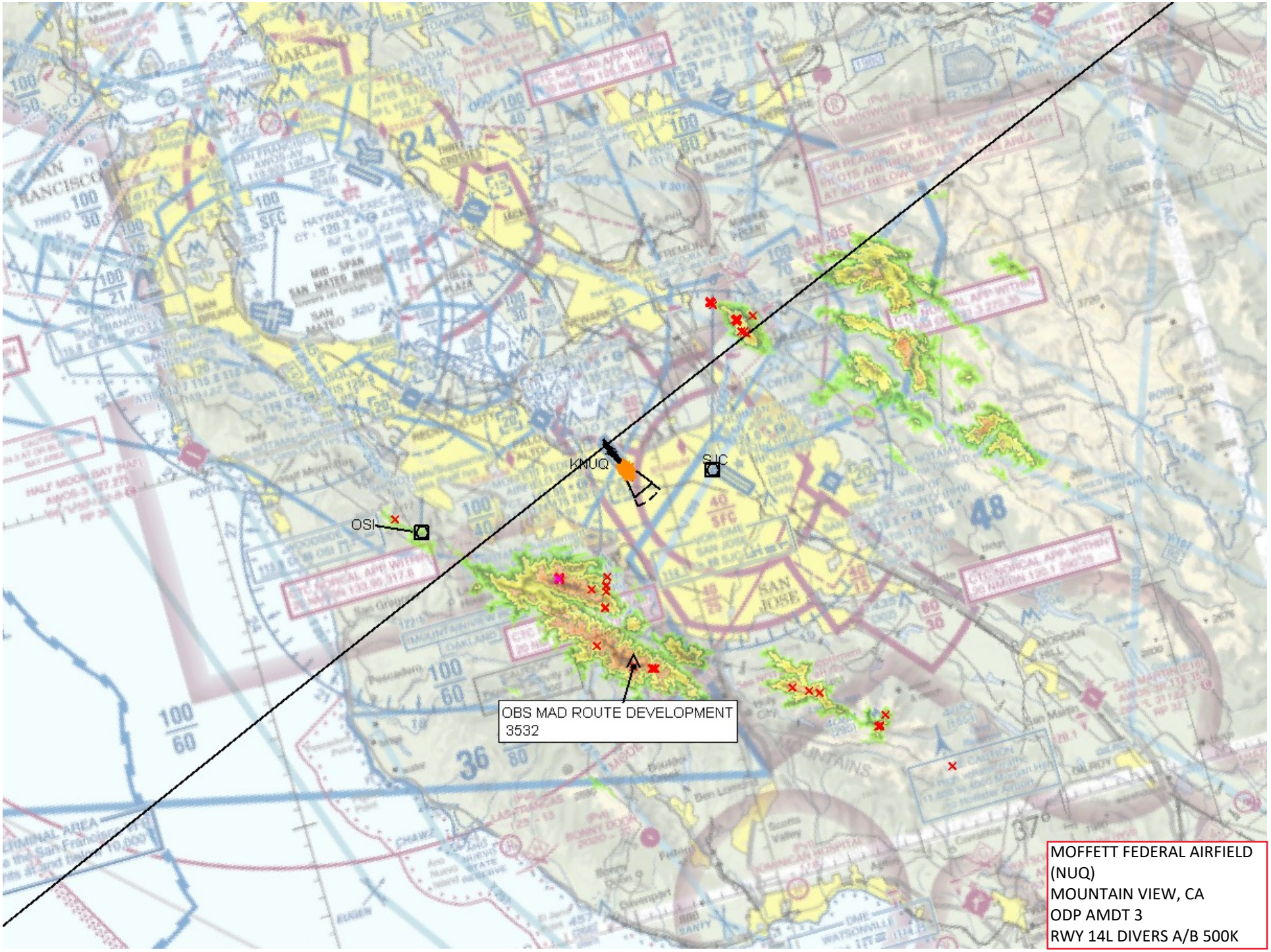
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 32R
DP ROUTE 500K

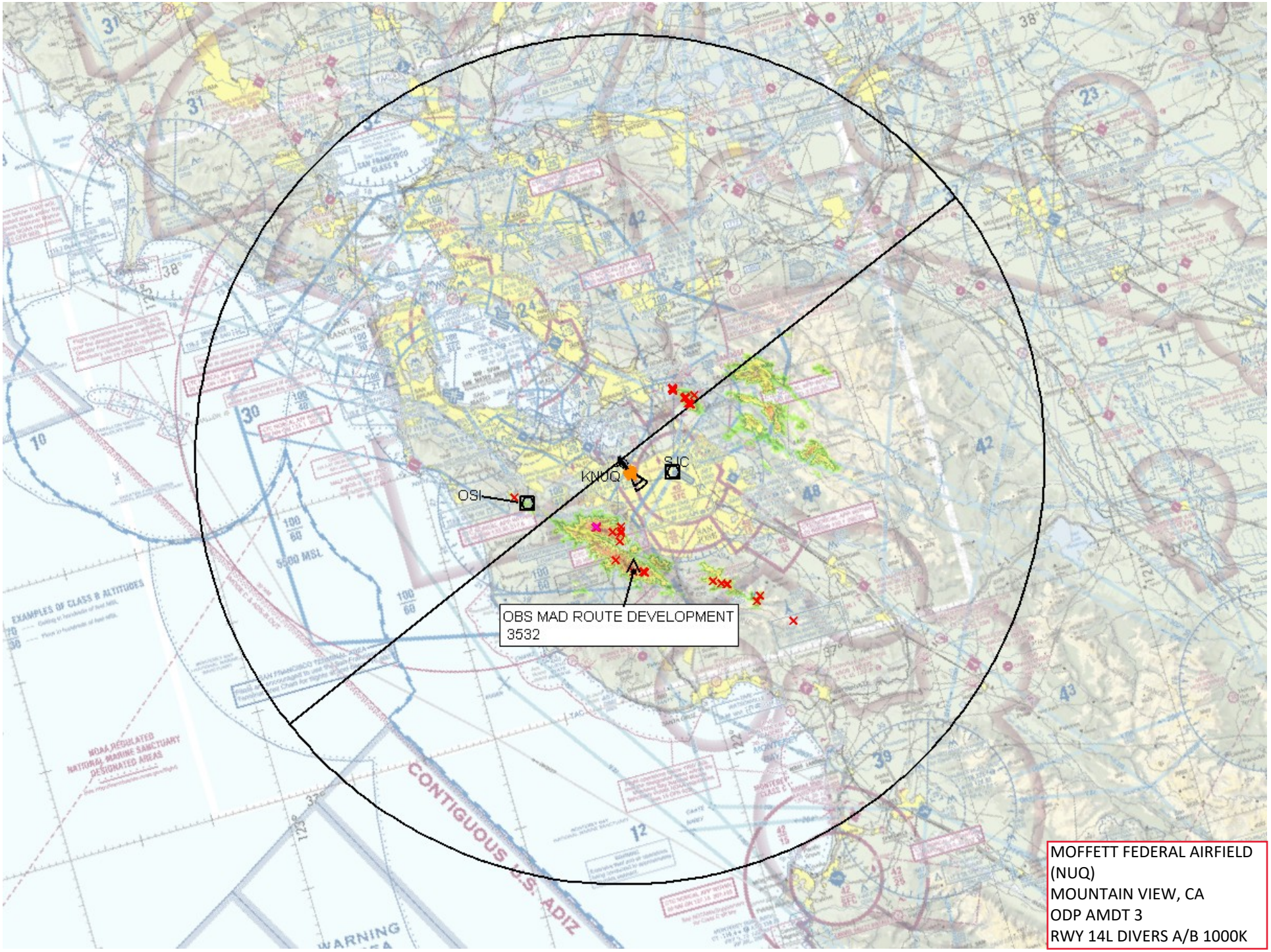

CG TERRAIN+AAO (2228)
TP_30520_DIVA
RW14L
RW14R
RW32R
RW32L
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAINVIEW, CA
ODP AMDT 3
RWY 32R ICA 100K



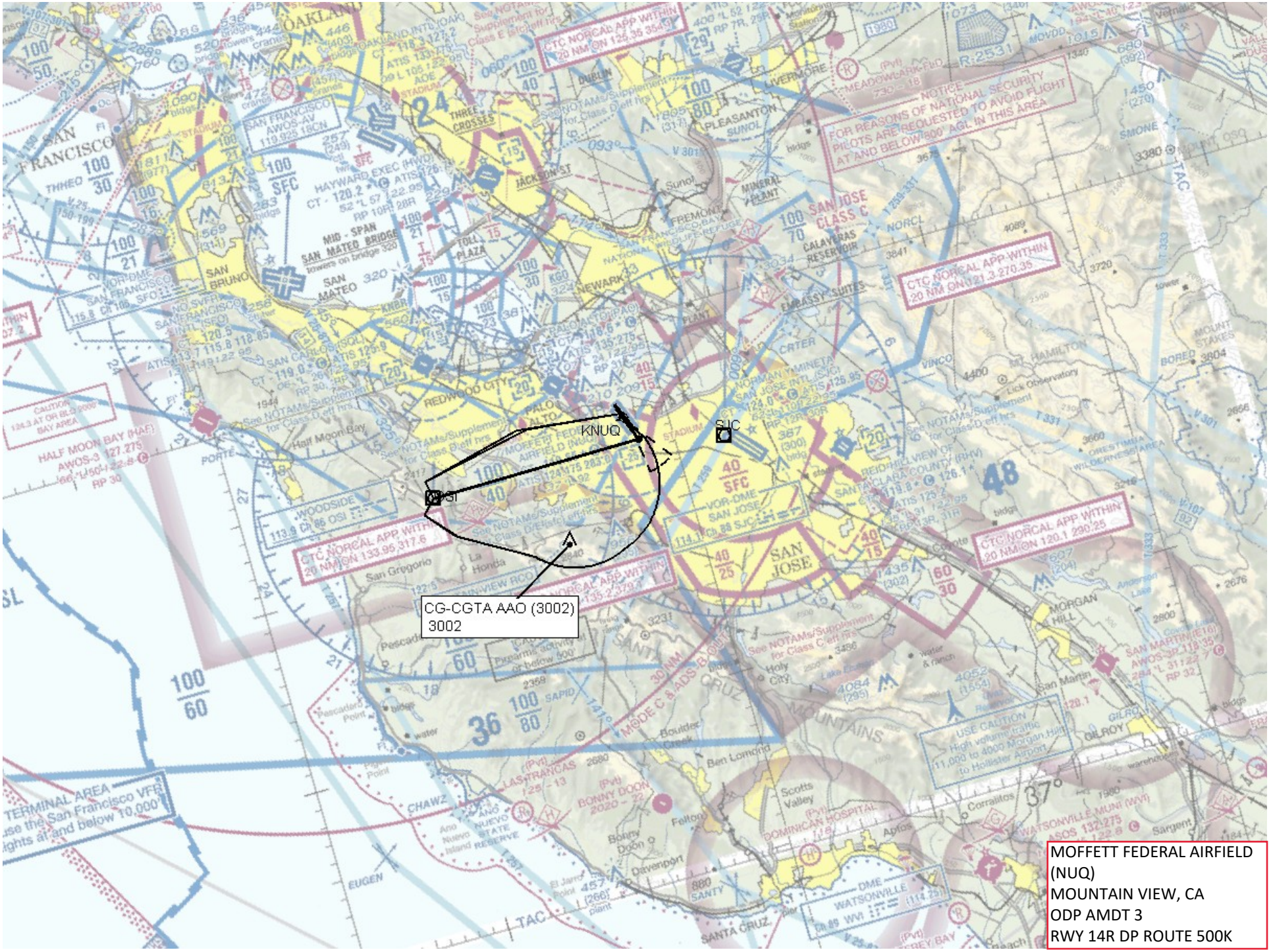
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14L DP ROUTE 500K

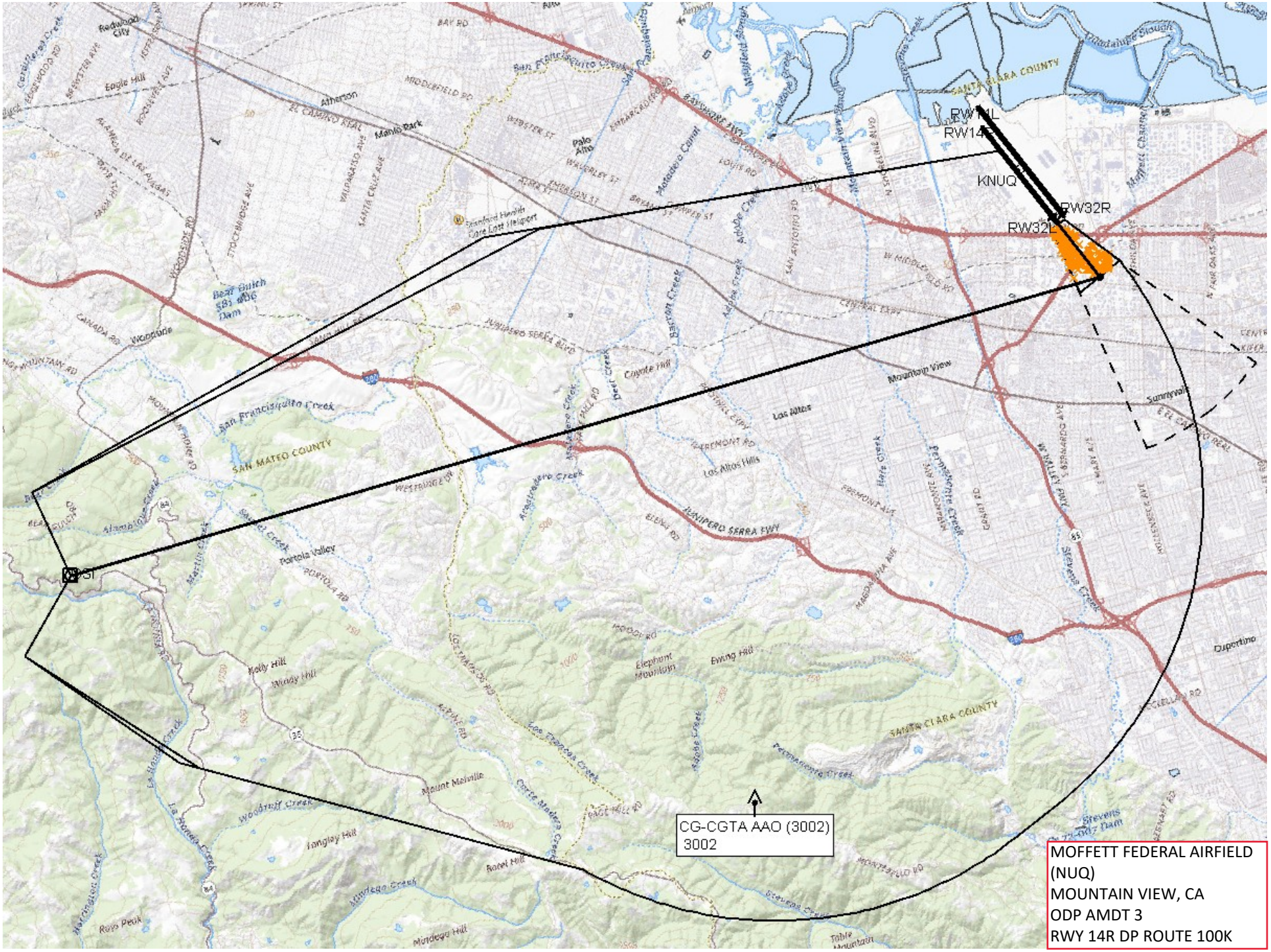

RW14L
RW14R
KNUQ
RW32R
RW32L
CG-CGTA AAO (3002)
3002
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14L DP ROUTE 100K

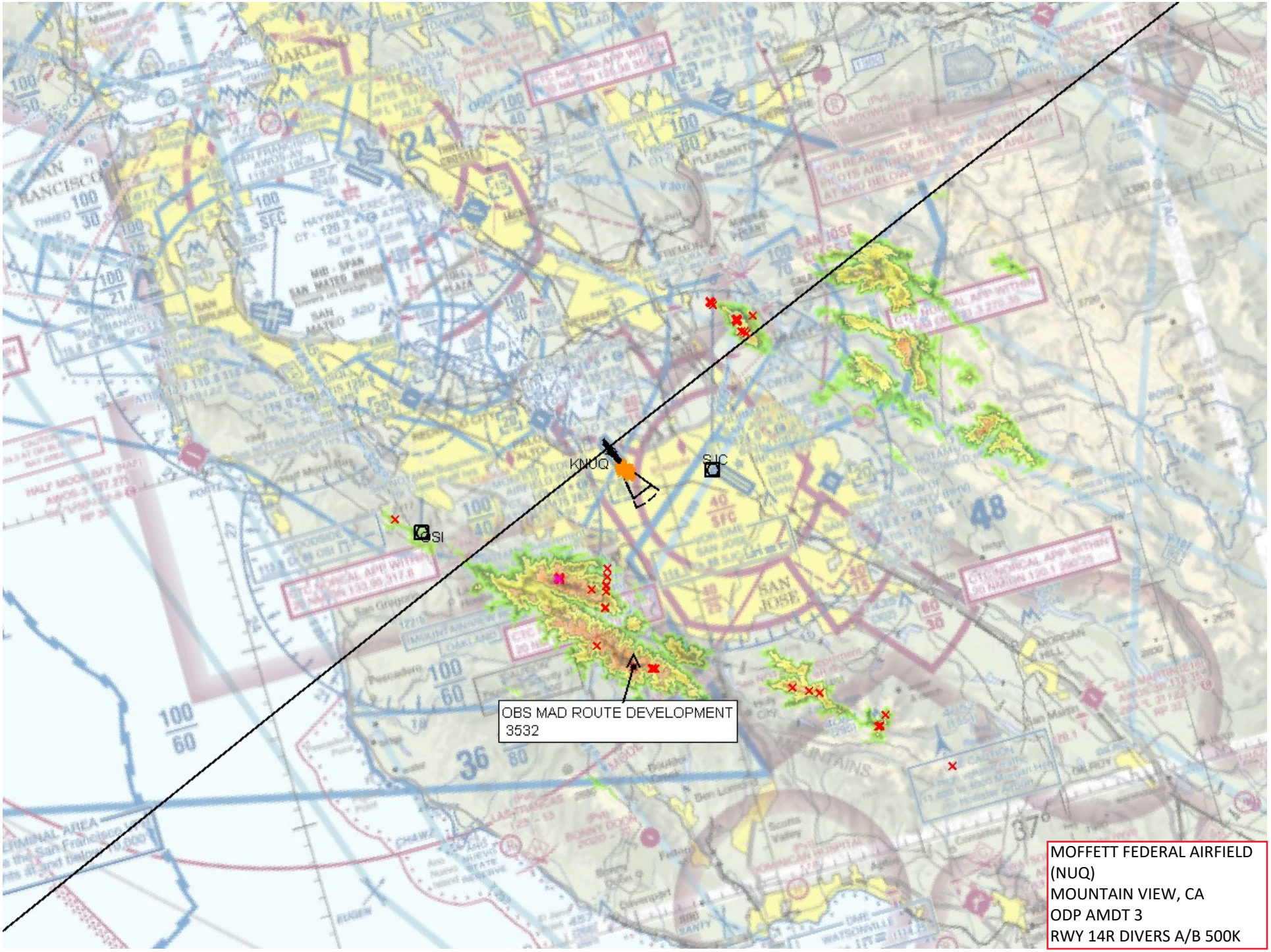

KNUQ
SJC
OSI
OBS MAD ROUTE DEVELOPMENT
3532
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14L DIVERS A/B 500K

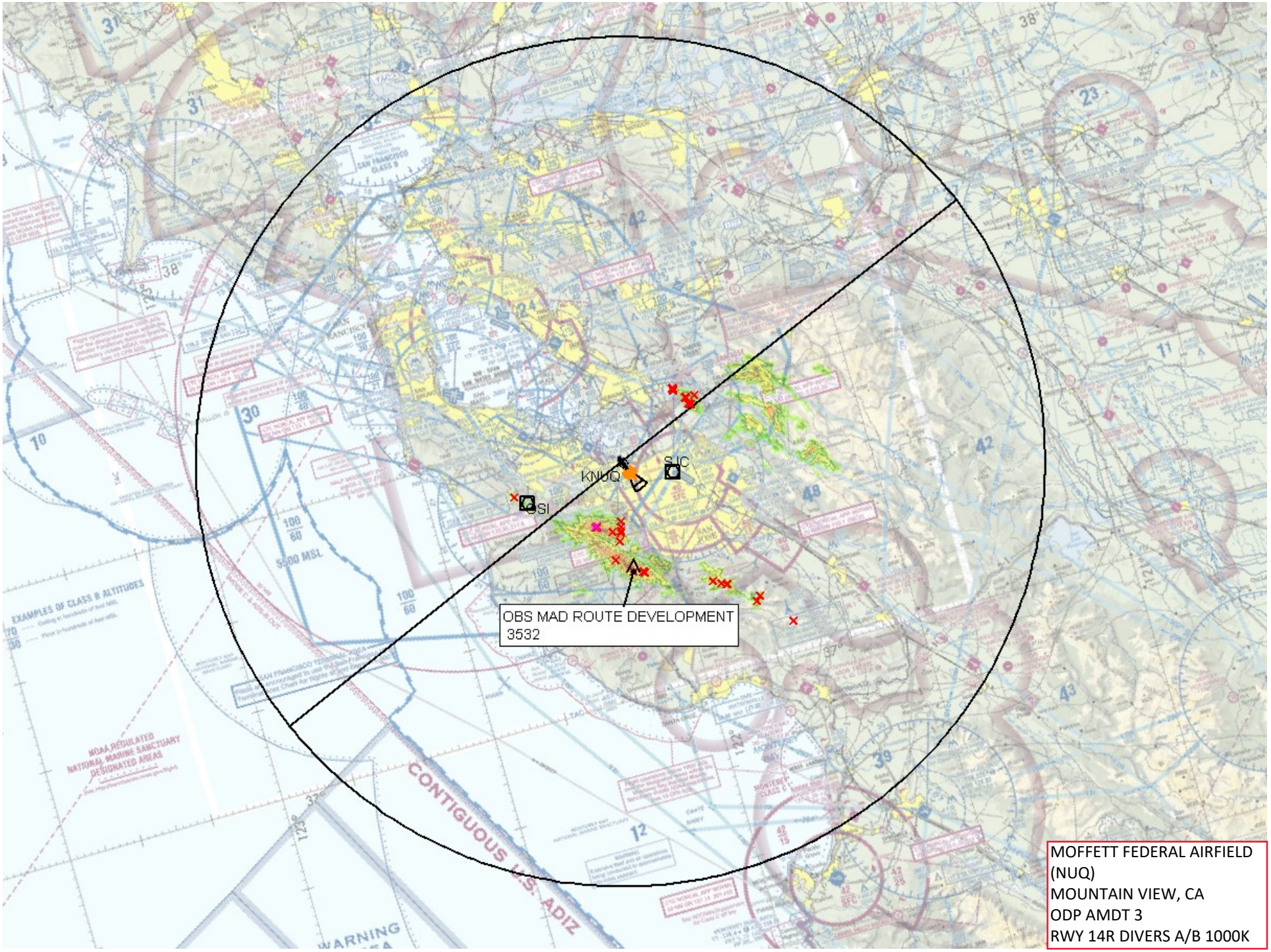


MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14L DIVERS A/B 1000K


KNUQ
SJC
CG-CGTA AAO (3002)
3002
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14R DP ROUTE 500K


RW14L
RW14R
KNUQ
RW32R
RW32L
CG-CGTA AAO (3002)
3002
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14R DP ROUTE 100K


KNUQ
SJC
SI
OBS MAD ROUTE DEVELOPMENT
3532
MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14R DIVERS A/B 500K



MOFFETT FEDERAL AIRFIELD
(NUQ)
MOUNTAIN VIEW, CA
ODP AMDT 3
RWY 14R DIVERS A/B 1000K

Periodic Review

Robert W. Cook
05-12-21

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKEOFF MINIMUMS AMDT 2

Review Type: PARTIAL

Summary/Findings

TAKEOFF MINIMUMS/OBSTACLE DEPARTURE (T-O ODP) PROCEDURE (DP) PERODIC REVIEW (PR)
APT NAME/ICAO ID, CITY/STATE: MOFFETT FEDERAL AFLD (KNUQ) MOUNTAIN VIEW, CA.
T-O ODP AMDT 2, SIAP TYPE: STANDARD, ASSMNT: PARTIAL
SUMMARY/FINDINGS
DOES THIS PCDR STILL EXSIST AND FAA MAINTAINED: YES. IS THERE A CONTINUED NEED FOR THIS PCDR: YES.
IS THERE AN APWS PROJECT TO AMEND/CANCEL THIS PCDR: NO.
DOES KNUQ AWOS-3 PT 124.175 (650) 386-0655 REPORT TO WMSCR, VERIFIED AND DOCUMENTED IN AIRNAV: YES AND BROADCASTS ON ATIS WHEN MOFFETT TOWER IS CLOSED.
DOES AIRNAV SURVEY DATA SUPPORT THIS PCDR: YES.
ANY CHART SUPPLEMENT COMMENTS THAT MAY EFFECT SAFETY OF FLIGHT OF THIS PCDR: NO.
ANY NAVAID(S) OR FLIGHT INSPECTION RESTRICTION(S) IMPACTING THIS PCDR: NO.
ANY FDC OR “D” NOTAM(S) EFFECTING THIS PCDR: NO. ARE THERE ANY NEW NOTAMS REQUIRED FOR THIS PCDR: NO.
NAVIGATION SERVICE GROUPS AIRPORTS TABLE LEVEL: 6, AIRPORT QUALIFICATIONS VERIFIED: YES.
CURRENT/2025 EPOCH MAGNETIC DECLINATION (EMD): E 16 1980, 2025 EMD: E 13 EMD TOLERANCE: (-3.2) EMD UPDATE REQUIRED: NO, RWY RENUMBERING REQUIRED: NO.
OSI VOR/DME EMD: E 17 1975, 2025 EMD: E 13, EMD TOLERANCE (-4.1), UPDATE REQUIRED: NO. SEE REMARKS.
ARE THE CURRENT PUBLISHED MINIMUMS VALID: YES.

ARE THERE FAA 8260 FORMS IN THE DIGITAL “F” FILE: YES. DOES THE PUBLISHED PCDR MATCH THE FAA 8260 FORMS: YES.
ARE THERE FLIGHT INSPECTION MAPS (FIMS) IN THE DIGITAL”S” FILE: YES. DO THE FIMS MATCH THE FORMS: YES.
ANY ACTIVE WAIVER(S)/AFS APPROVAL LETTER(S) IN DIGITAL“S” FILE: NONE.
REMARK(S):

THE WOODSIDE VOR/DME (OSI) IS LISTED ON THE ACTIVE FAA FORM 8260-15A AND THE PUBLISHED PRODUCT AS THE OSI “VORTAC”. ACTIVE AIRNAV DATA CONFIRMS THE FACILITY IS A VOR/DME. UPDATING OSI FACILITY DISCRIPTION REQUIRED.

APPLY CURRENT CRITERIA AND DOCUMENTATION STANDARDS WITH NEXT AMENDMENT.

Actions/Notes

Review Type: PARTIAL

Periodic Review

Steve Ownbey
05-08-19

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKEOFF MINIMUMS

Summary/Findings

FULL REVIEW COMPLETED
NOTAM AND AMENDMENT NOT REQUIRED
MAG VAR 16E/1980 - 13E/2020

Actions/Notes

PROCEDURE IS GOOD AS PUBLISHED

Periodic Review

Brent Weathers
08-30-17

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKEOFF MINIMUMS AMDT 2

Summary/Findings

PERIODIC REVIEW NOT REQUIRED. PERIODIC REVIEW COMPLETED ON 5-8-17.

REVIEWED BY: BRENT WEATHERS (LEIDOS), 8/30/17

Actions/Notes

Periodic Review

Scott Lindholm
05-08-17

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKEOFF MINIMUMS AMDT 2

Summary/Findings

FULL REVIEW
AIRPORT MAG VAR WITHIN TOLERANCE: 16E/1980; 13E/2020

1. NOTAM: NO

2. AMENDMENT: NO

3. ADDITIONAL INFORMATION:
- UPDATE DEPARTURE OBSTACLE NOTES WHEN FEASIBLE.
- NO VEGETATION HEIGHT DOCUMENTED; 100’ USED IN BUILD.

REVIEWED BY SCOTT LINDHOLM (LEIDOS)

Actions/Notes

Periodic Review

10-22-15

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKE_OFF MINIMUMS

Summary/Findings

2020 airport MAG VAR 2.82 degrees different from 1980 Epoch Year values.
OSI VORTAC 2020 MAG VAR 3.80 degrees out of tolerance.
Uses current evaluation and design criteria and documentation methods.
SAT.

Actions/Notes

Completed by Dave Dowling.

Periodic Review

12-11-14

MOFFETT FEDERAL AFLD
MOUNTAIN VIEWCAKNUQ

TAKEOFF MINIMUMS

Summary/Findings

no action required

Actions/Notes

no action required

Flight Procedure Tracking Form	Action: REVIEW/INQUIRY	Task Type: BRO	Date Open: 05/16/2013	Task #: 2013051617009901004	Request #: 20130516170099
Procedure: TAKE-OFF MINIMUMS		Airport ID: KNUQ	Airport: MOFFETT FEDERAL AFLD		Reimbursable #:
City:	ST: CA	GPS #:		Estimated Chart Date: 11/09/2013	FICO #:
Fac ID:	Fac. Type:		Specialist: KISSY MAXFIELD		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:				
Liaison:				

Procedure Comments:

Remark Type: INFORMATION

NO MAGVAR CHANGE REQUIRED
NO SAFETY CONCERNS

FLIGHT INSPECTION PROCEDURE CONTROL FORM

PROCEDURE:	AIRPORT NAME:	AIRPORT ID:	SPECIAL CONTROL NO:
,MOUNTAIN VIEW,CA,KNUQ,2	MOFFETT FEDERAL AFLD	KNUQ	SP-6-262-12
CITY: MOUNTAIN VIEW		ST: CA	ORIG CHART DATE: 11/15/12

FAC ID:	DFL TYPE:	THIRD PARTY:	EST. TIME ON SITE:	REIMB. NUMBER:
KNUQ	PROC/T	☐ YES	0.5	

PREFLIGHT NOTES

REVIEWER:		DATE:
COMMENTS:	ASSOCIATED FACILITIES:	CHECK ONE: ☐ FLT CK REQ ☒ NFCR ☐ REJECT

	YES	NO
VIDEO MAP REQUIRED?		
ESV(S) ATTACHED?		
GROUND MAINTENANCE?		
ARINC CODING 424?		

POST FLIGHT

INSPECTION DATE:	CREW #:	N #:	CHECK ONE:	NOTAM ISSUED?
7-12-12	251	—	☒ SAT ☐ SAT W/CHANGES ☐ SAT / GOLD ☐ UNSAT	☐ YES

FLIGHT INSPECTOR SIGNATURE:	PRINTED NAME:
[signature]	JAMES M. MEEK

FLIGHT INSPECTOR REMARKS:

NFCR

E-MAILED JUL 16 2012

VN 8200-6-1

Periodic Review

Vinny Willis
09-12-22

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKEOFF MINIMUMS AMDT 2

Review Type: FULL

Summary/Findings

• Airport name, Location, and ID are correct – Yes
• IFP Name & AMDT # are correct – Yes
• PR Summary reflects either Full or Partial as defined in FAAO 8260.19 and current Memos and Policies. – Full Review accomplished
• Current forms are in Active Procedure Folder - Verified
• TPP chart accurately reflects 8260 source documents – Yes
• Active IFP NOTAM has current AMDT # and is still valid. If valid, verify APWS project exists to clear NOTAM, and notify Sub-Team manager if not. – None
• For Legacy IFPs, check for NavAid NOTAMs or restrictions that could impact IFP – N/A.
• AIRNAV data supports IFP as published - Verified
• APR usage and, if used, provide validation details – APR used for RNAV only and validated
• NOTAM & Amendment is required: if yes, provide reason(s) and impact – No NTM/ AMDT needed
• Airport and NavAid MagVar tables are maintained by Aeronautical Information Services and provided to the OSG-FPT offices for work scheduling at their discretion.
• Other pertinent findings – N/A

Actions/Notes

Periodic Review

Jay D. Baggett
08-30-24

MOFFETT FEDERAL AFLD AIRPORT
MOUNTAIN VIEW, CA (KNUQ)

TAKEOFF MINIMUMS AMDT 2

Review Type Requried: PARTIAL

PR completed due to:

Summary/Findings

1. Airport name, Location, and ID correct: YES,
2. IFP Name & AMDT # correct: YES, MATCHES FORMS.
3. PR completed: PARTIAL.
4. Current forms are in Active Procedure Folder: YES,
5. TPP chart accurately reflects 8260 source documents: YES,
6. Are waivers on 8260 source documents active: N.A.
7. Verified all active NOTAMs are Valid and have current AMDT #: YES,
8. If a legacy IFP, checked for NavAid NTMs & restrictions that impact IFP: YES,
9. Verified AIRNAV data supports IFP as published: YES,
10. Was APR used and, if so, provide validation results: NO.

Validation Details:

11. NOTAM & Amendment Required: NO.
12. MAGVAR status: Airport and NavAid MagVar tables are maintained by Aeronautical Information Services and provided to the OSG-FPT offices for work scheduling at their discretion.
13. Non safety-related items will be resolved during next amendment: UPDATE FORMS AND BRING PROCEDURE UP TO CURRENT STANDARDS AT NEXT AMENDMENT.
14. Other pertinent findings: UPDATE TAKEOFF OBSTACLE NOTES.

Actions/Notes

NO ACTION REQUIRED.

Review Type Requried:
PARTIAL