

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: SID	Estimated Chart Date: 02/20/2025	APWS Task ID: A36DCA0E128F4DBF8E174F8B1766F5A2	APWS Project ID: 7100015A819C45BD97F8D50E588F8AA8
Procedure: KWANG SIX DEPARTURE		Enroute: YES	Specialist: Dougherty, Steven		Agreement Number:
Airport ID: KSBA			Airport City: SANTA BARBARA		State: CA
Facility ID:	Facility Type:	Flight Inspection Remark Type: Hold FC Slot			
Procedure Comments: REASON FOR PROJECT: CLEAR NOTAM 3/0020. AFS APPROVAL LETTER FOR STAND ALONE CEILING AND VIS FOR RWY 15R. ACTIVE AIRPORT DATA USED. CONTACT DAVID M. DANNER, AJV-A421, 405-954-5077. 11/05/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/15/24. F FILE: 1. DP ROUTE DESCRIPTION: CHANGED "...ON (TRANSITION). MAINTAIN ATC ASSIGNED ALTITUDE. EXPEC FILED ALTITUDE 10 MINUTES AFTER DEPARTURE" TO "...ON (TRANSITION). MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE" - CORRECTED THE WORD "EXPEC" TO "EXPECT". 2. TAKEOFF MINIMUMS: CHANGED FROM "RWY 7, 15L, 25: STANDARD" TO "RWY 15L, 25: STANDARD" - MATCH ACTIVE PROCEDURE TAKEOFF MINIMUMS. 3. TAKEOFF MINIMUMS: ADDED "RWY 7: STANDARD WITH MINIMUM CLIMB OF 280 FT/NM TO 1200" - MATCH ACTIVE PROCEDURE TAKEOFF MINIMUMS. 4. TAKEOFF MINIMUMS: CHANGED FROM "RWY 15R: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 1107 FT/NM TO 211" TO "RWY 15R: 300-1" - APPROVED FOR STAND ALONE CEILING AND VIS. 5. CONTROLLING OBSTACLES: ADDED RWY 7 CONTROLLING OBSTACLE 800 AAO 342503.97N/1194515.50W - CONTROLLING OBSTACLE TO MATCH ODP AT THE AIRPORT. S FILE: 1. ESTIMATED CHART DATE CHANGED FROM 12/26/2024 TO 02/20/2025. 2. 100K AND 500K MAP RWY 7: ADDED CG/CGTA OBSTACLE 800 AAO.					



FIPC BASIC FORM						
PROCEDURE: KWANG SIX DEPARTURE			AIRPORT NAME: SANTA BARBARA MUNI		AIRPORT ID: KSBA	SPECIAL CONTROL NO: SP-11-054-24
FAC ID: KWANG6		CITY: SANTA BARBARA			ST: CA	ORIG CHART DATE: 02/20/2025
DFL TYPE: PROC/T	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER:	PTS TASK ID: A36DCA0E128F4DBF8E174F8B1766F5A2		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT	
						YES
					CPV COMPLETE? ☒ X	
PROCEDURE RESULTS						
INSPECTION DATE: 12/17/2024	CREW #: VN235	N #: N76	INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT		ARINC CODING: ☐ SAT ☐ SAT/GOLD ☐ UNSAT	
FLIGHT INSPECTOR SIGNATURE: thomas e molokie @ 12/17/2024 19:01			PRINTED NAME: MOLOKIE, THOMAS EDWARD			NOTAM INITIATED? ☐ YES ☒ NO
FLIGHT INSPECTOR REMARKS: Flown satisfactory for new controlling obstacle and vis only TO mins RWY 15R.						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		



Federal Aviation Administration

Memorandum

To: Doug Rodzon, Acting Manager, Flight Technologies and Procedures Division
THRU: Jim Rose, Acting Manager, Flight Procedures and Airspace Group

From: Lonnie Everhart, Manager, Instrument Flight Procedures Group

Subject: Approval Request: Santa Barbara Muni (KSBA), Santa Barbara, CA

KWANG SIX DEPARTURE

The Flight Procedures and Airspace Group must approve a CG in excess of 500 ft/NM per FAAO 8260.46J, para 2-1-1d(2).

Rwy 15R: The TARGETs computed CG/CGTA required to mitigate a see-and-avoid area obstacle penetration is 1107 ft/NM to 211 ft MSL. Rwy 15R DER elevation is 11.0 ft MSL.

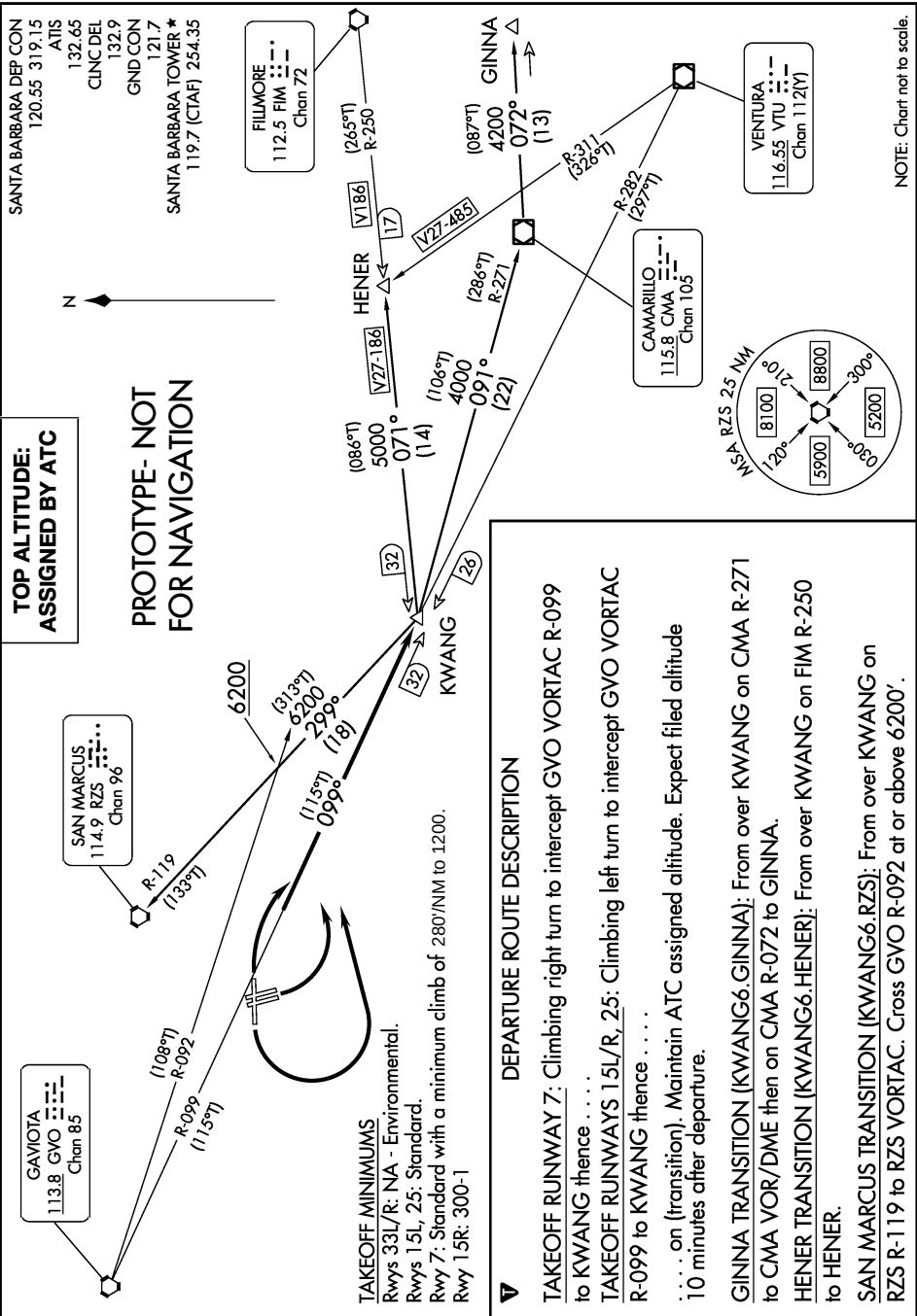
The obstacle requiring the CG/CGTA is 163 ft MSL TREE (06-289558) 342457.46N/1195022.72W AC 1A. The obstacle is located 0.2477 SM from DER (1097.9418 ft from DER along centerline/760.9281 ft to the right). The obstacle is 152 ft above DER elevation and penetrates the OEA by 124.5515 ft. The airport is not able to remove the obstacle currently.

Request approval to publish 1108 feet per NM to 220 for the Rwy 15R departure. Should this approval not be granted, request approval to accomplish this takeoff using a ceiling and visibility only requirement of 300 - 1.

(KWANG6.KWANG) FIG
KWANG SIX DEPARTURE

AL-378 (FAA)

SANTA BARBARA MUNI (SBA)
SANTA BARBARA, CALIFORNIA



(KWANG6.KWANG) FIG
KWANG SIX DEPARTURE

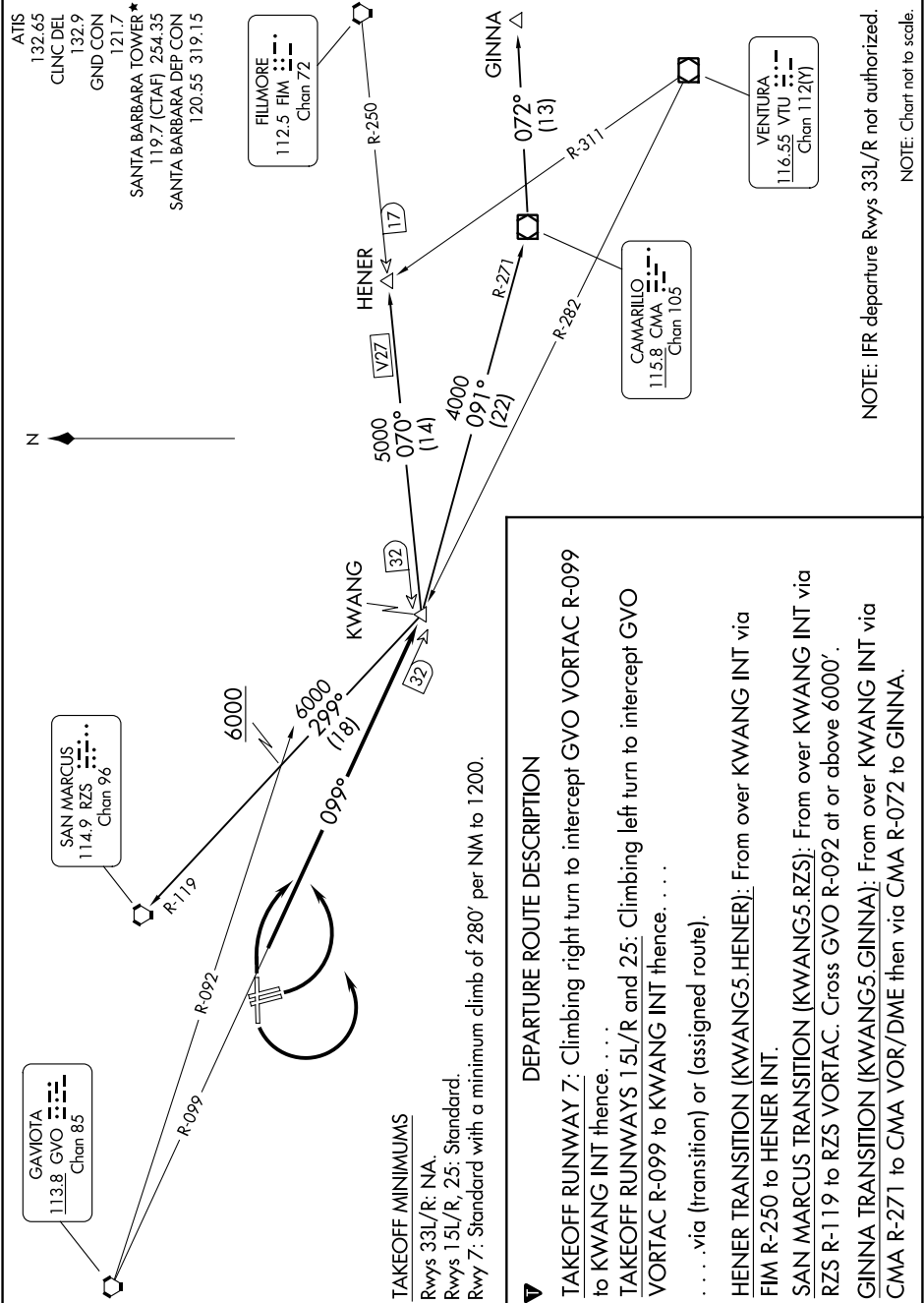
SANTA BARBARA, CALIFORNIA
SANTA BARBARA MUNI (SBA)

KWANG FIVE DEPARTURE

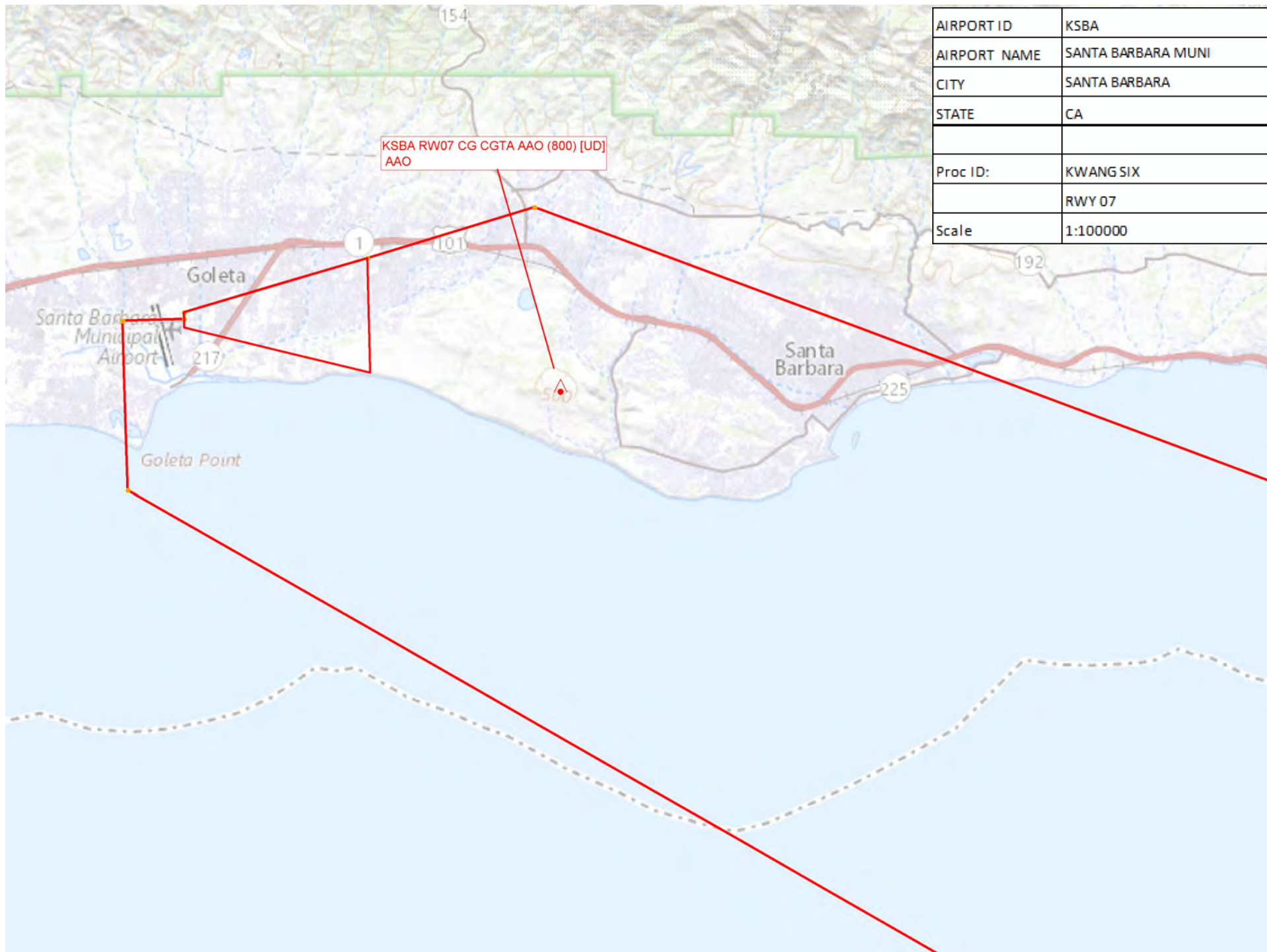
OLD
AL-378 (FAA)

SANTA BARBARA MUNI (SBA)
SANTA BARBARA, CALIFORNIA

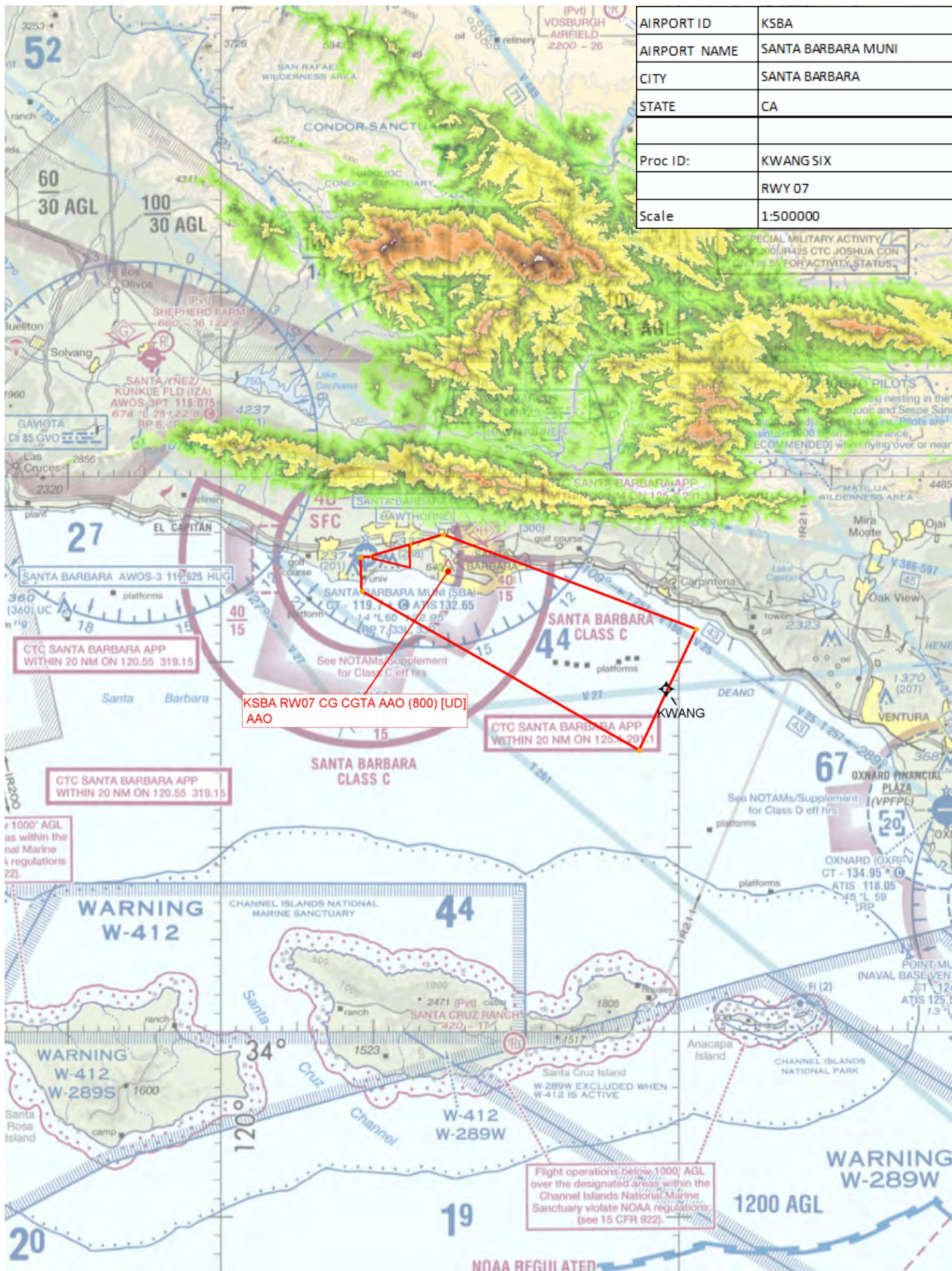
SW-3, 21 MAR 2024 to 18 APR 2024

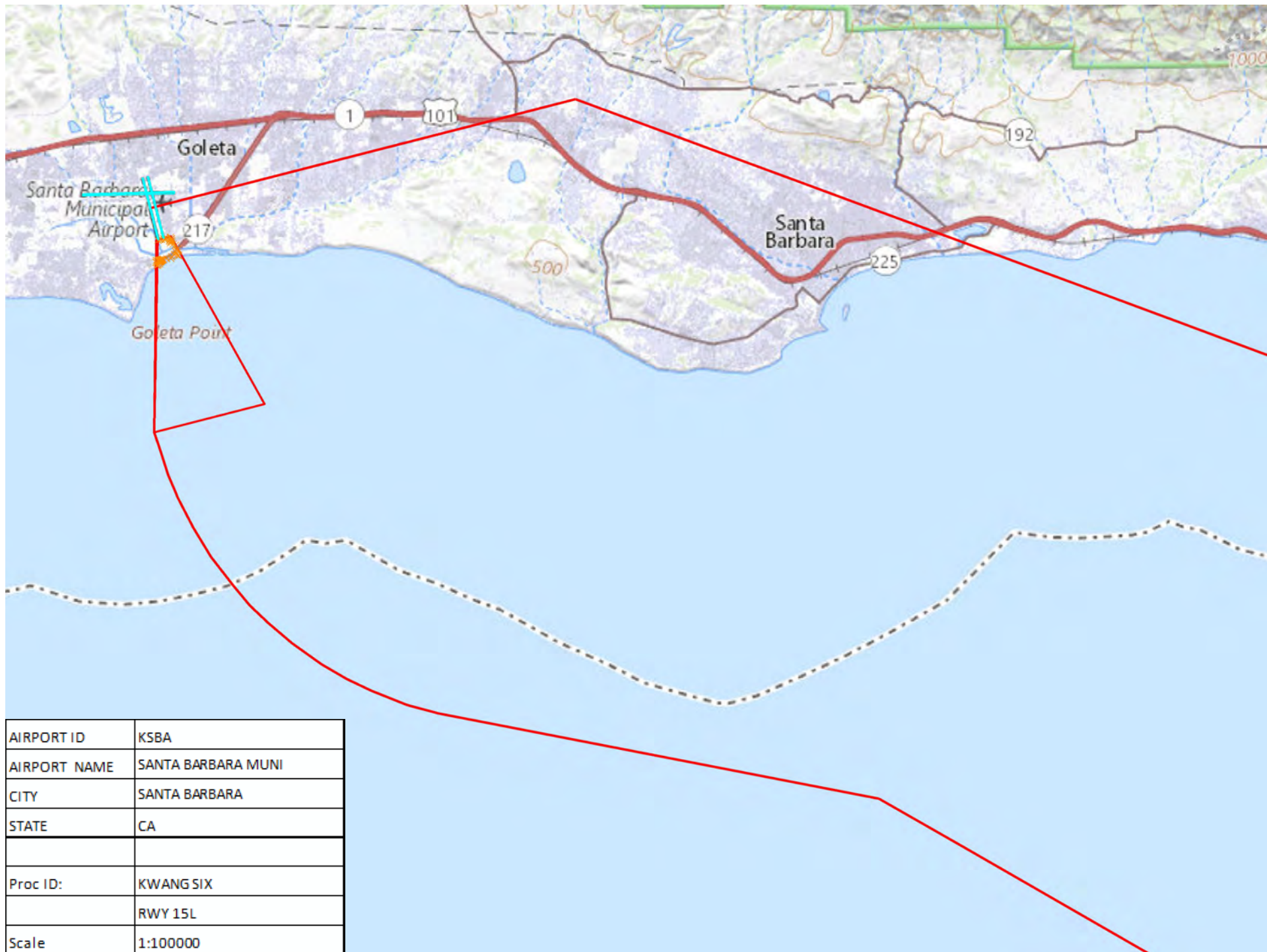


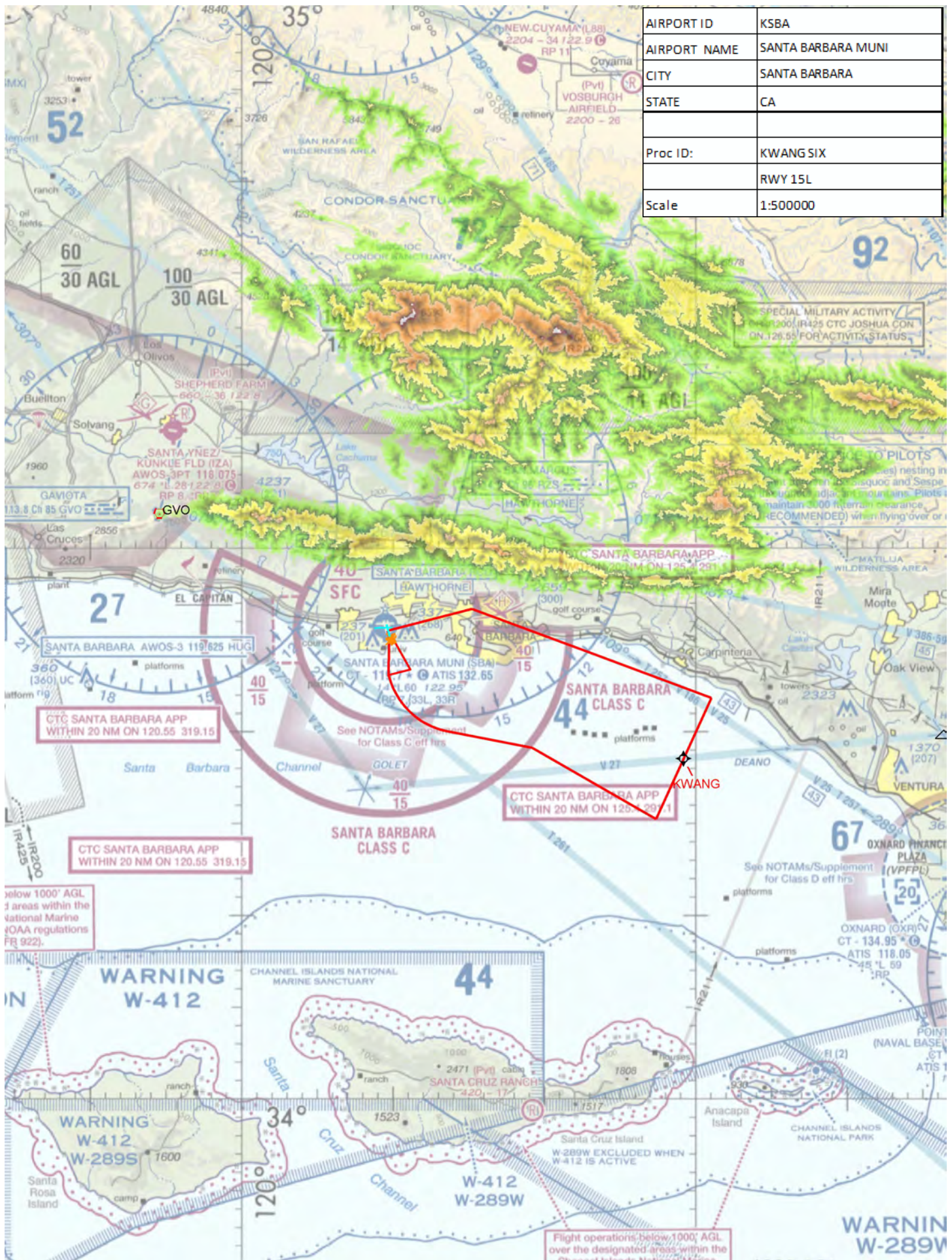
SW-3, 21 MAR 2024 to 18 APR 2024

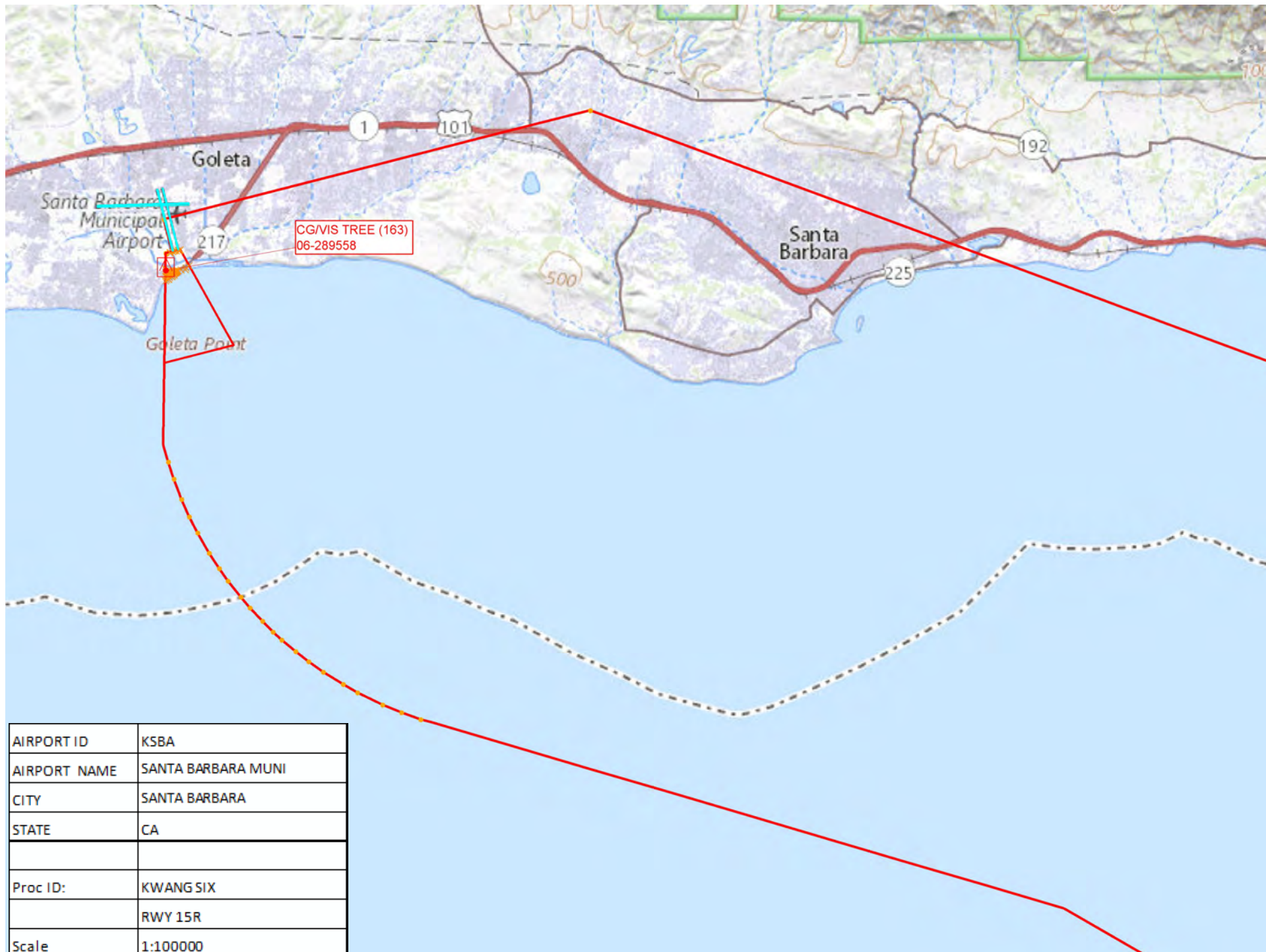


AIRPORT ID	KSBA
AIRPORT NAME	SANTA BARBARA MUNI
CITY	SANTA BARBARA
STATE	CA
Proc ID:	KWANG SIX
	RWY 07
Scale	1:100000











AIRPORT ID	KSBA
AIRPORT NAME	SANTA BARBARA MUNI
CITY	SANTA BARBARA
STATE	CA
Proc ID:	KWANG SIX
	RWY 25
Scale	1:100000

