

Flight Procedures Cover Page	Task Action: Amendment	Task Type: SID	Estimated Chart Date: 06/12/2025	APWS Task ID: FFD8DA1E41994EEAAEF665A0DD686324	APWS Project ID: B6A4A6C72B634360972F8A10FF56FE28
Procedure: TJANO TWO DEPARTURE (RNAV)		Enroute: YES	Specialist: Campbell, Richard		Agreement Number:
Airport ID: KSSF			Airport City: SAN ANTONIO		State: TX
Facility ID:	Facility Type:	Flight Inspection Remark Type:			
Procedure Comments: REASON FOR PROJECT: MV DATA FOR KSSF - MAG VAR CHANGED FROM 8E/1980 TO 3E/2025. EFFECTIVE CONCURRENT WITH ECD. KSSF RUNWAY NUMBERING CHANGED FROM 9/27 TO 10/28. KSSF RUNWAY HEADINGS CHANGED - RWY 10: FROM 094.53 TO 099.53, RWY 14: FROM 137.36 TO 142.36, RWY 28: FROM 274.53 TO 279.53, RWY 32: FROM 317.3 TO 322.3. PENDING DATA USED FOR KSSF. CONTACT ALLAN WILL 4059546103. QUALITY 33 CHECKED QUALITY 23 CHECKED					

(TJANO1.TJANO) 24053

OLD
AL-372 (FAA)

STINSON MUNI (SSF)
SAN ANTONIO, TEXAS

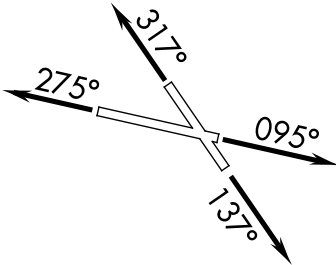
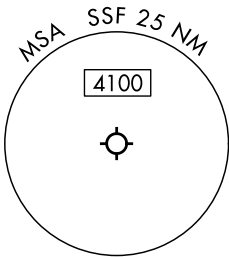
TJANO ONE DEPARTURE (RNAV)

SAN ANTONIO DEP CON
125.7 290.225
ATIS
128.8
CLNC DEL (When twr closed)
121.7
GND CON
121.7 379.9
STINSON TOWER ★
118.2 379.9

RNAV 1 - DME/DME IRU or GPS.

RADAR required.

TOP ALTITUDE:
ASSIGNED BY ATC



LVACA
5000

NOTE: For non-GPS equipped aircraft,
THX and SAT DME must be operational.

TJANO

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 230'/NM to 1900.
Rwy 14: Standard with minimum climb of 220'/NM to 1900.
Rwy 27: 300-1½ or standard with minimum climb of
230'/NM to 900, or alternatively, with standard
takeoff minimums and a normal 200'/NM climb
gradient, takeoff must occur no later than 1800' prior
to DER.
Rwy 32: Standard with minimum climb of 230'/NM to 1700.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 095° or as
assigned by ATC, for vectors to LVACA, thence. . .

TAKEOFF RUNWAY 14: Climb on heading 137° or as
assigned by ATC, for vectors to LVACA, thence. . .

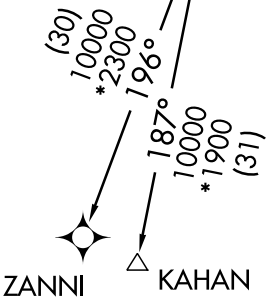
TAKEOFF RUNWAY 27: Climb on heading 275° or as
assigned by ATC, for vectors to LVACA, thence. . .

TAKEOFF RUNWAY 32: Climb on heading 317° or as
assigned by ATC, for vectors to LVACA, thence. . .

. . . on track 205° to TJANO, then on Transition.
Maintain ATC assigned altitude.

KAHAN TRANSITION (TJANO1.KAHAN)
ZANNI TRANSITION (TJANO1.ZANNI)

Note: Chart not to scale.



TJANO ONE DEPARTURE (RNAV)

(TJANO1.TJANO) 25JAN24

OLD

SAN ANTONIO, TEXAS
STINSON MUNI (SSF)

SC-3, 28 NOV 2024 to 26 DEC 2024

SC-3, 28 NOV 2024 to 26 DEC 2024

AIRPORT ID:KSSF

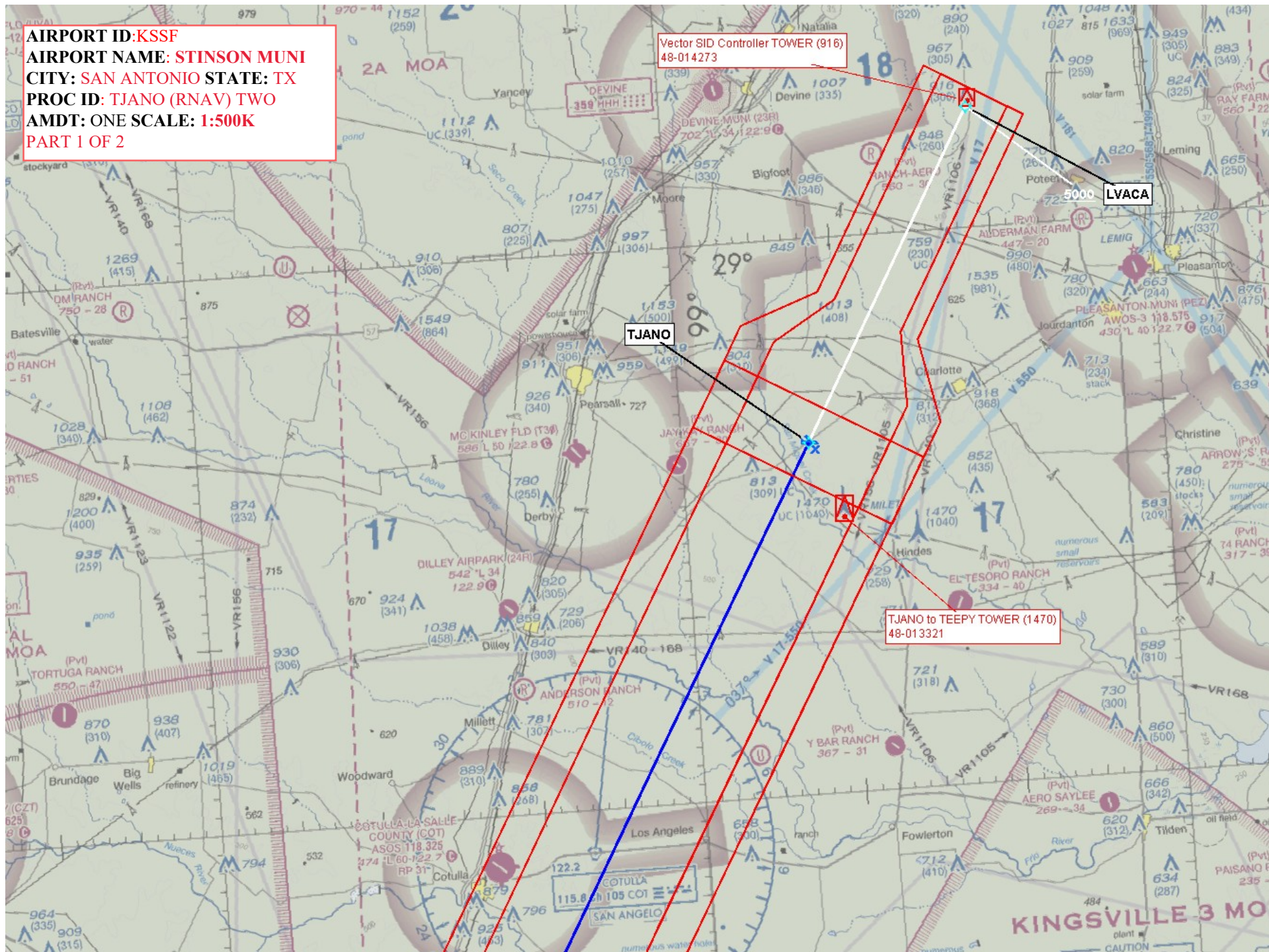
AIRPORT NAME: STINSON MUNI

CITY: SAN ANTONIO STATE: TX

PROC ID: TJANO (RNAV) TWO

AMDT: ONE SCALE: 1:500K

PART 1 OF 2



AIRPORT ID: KSSSF
AIRPORT NAME: STINSON MUNI
CITY: SAN ANTONIO STATE: TX
PROC ID: TJANO (RNAV) TWO
AMDT: ONE SCALE: 1:500K
PART 1 OF 2

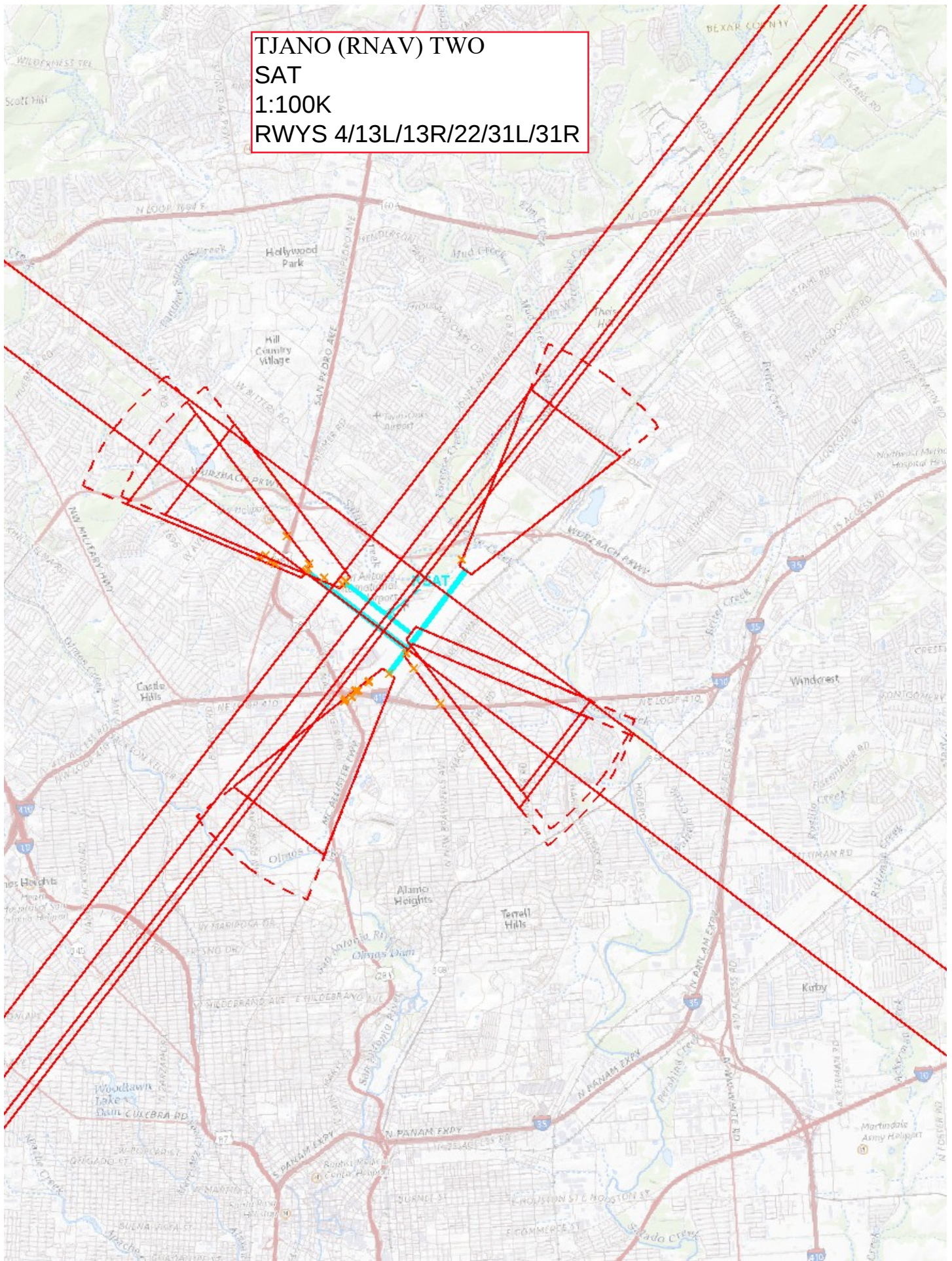
TEEPY to KAHAN TOWER (877)
 48-009887

TEEPY to ZANNI TOWER (1239)
 48-007718

ZANNI

KAHAN

TJANO (RNAV) TWO
SAT
1:100K
RWYS 4/13L/13R/22/31L/31R



TJANO (RNAV) TWO
SAT
1:500K
RWYS 4/13L/13R/22/31L/31R



TJANO (RNAV) TWO
5C1
1:500K
RWYS 17/35

CG/CGTA TOWER (3048)
48-005697

CG/CGTA AAO (1942)
5C1 RWY 17 AAO

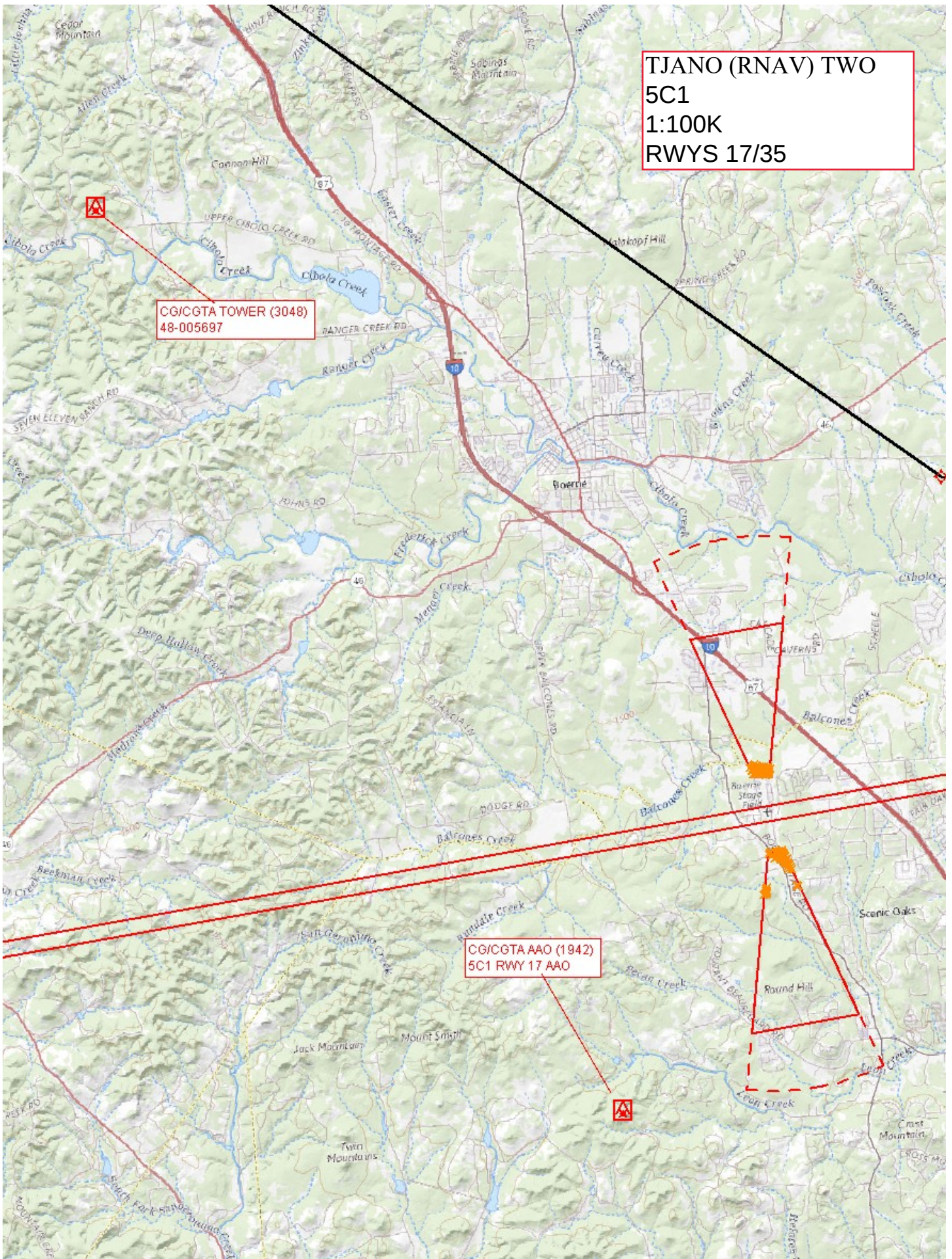
CTC SAN ANTONIO APP WITHIN
20 NM ON 118.05 353.5

5000

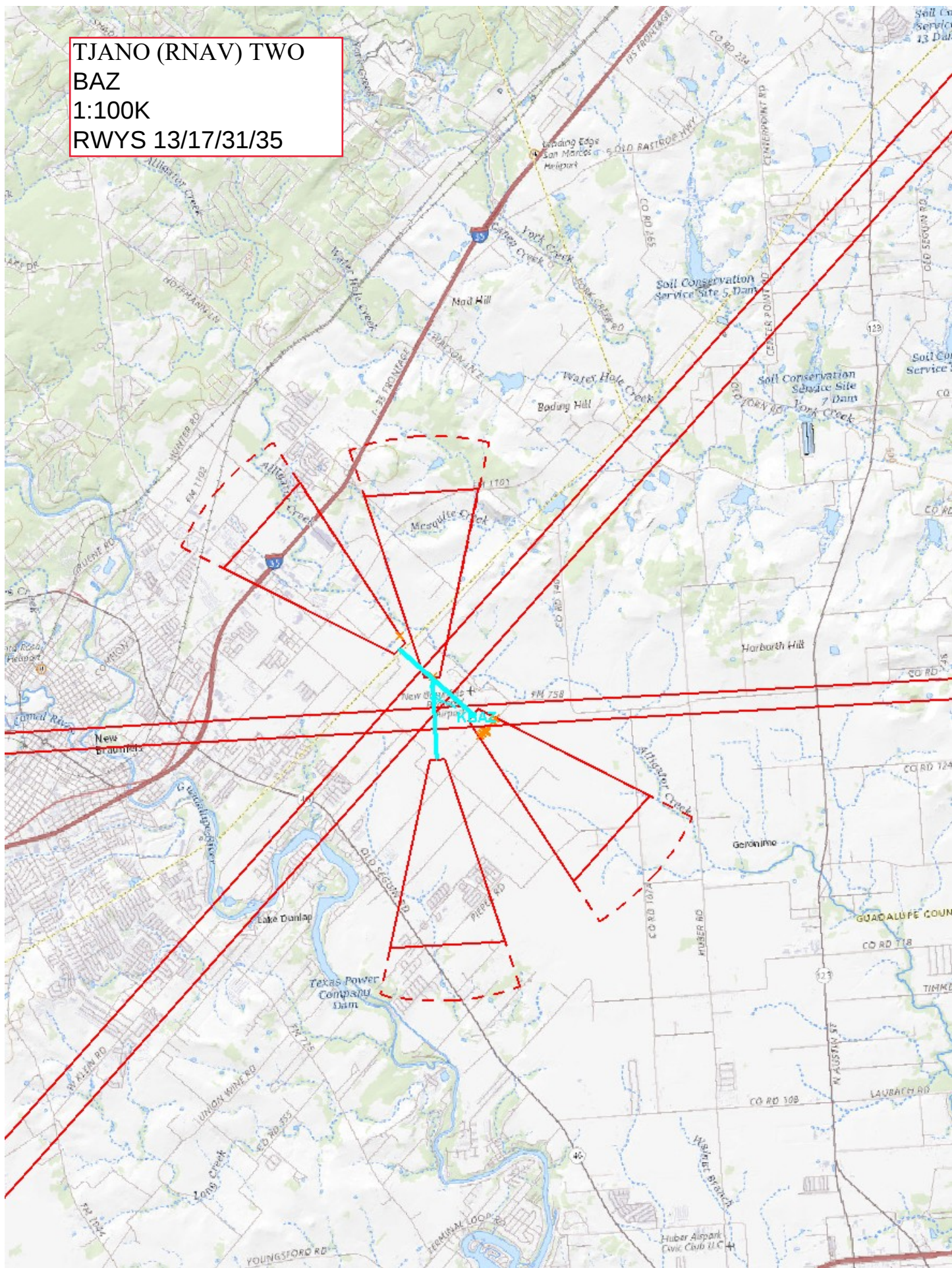
TJANO (RNAV) TWO
5C1
1:100K
RWYS 17/35

CG/CGTA TOWER (3048)
48-005697

CG/CGTA AAO (1942)
5C1 RWY 17 AAO



TJANO (RNAV) TWO
BAZ
1:100K
RWYS 13/17/31/35

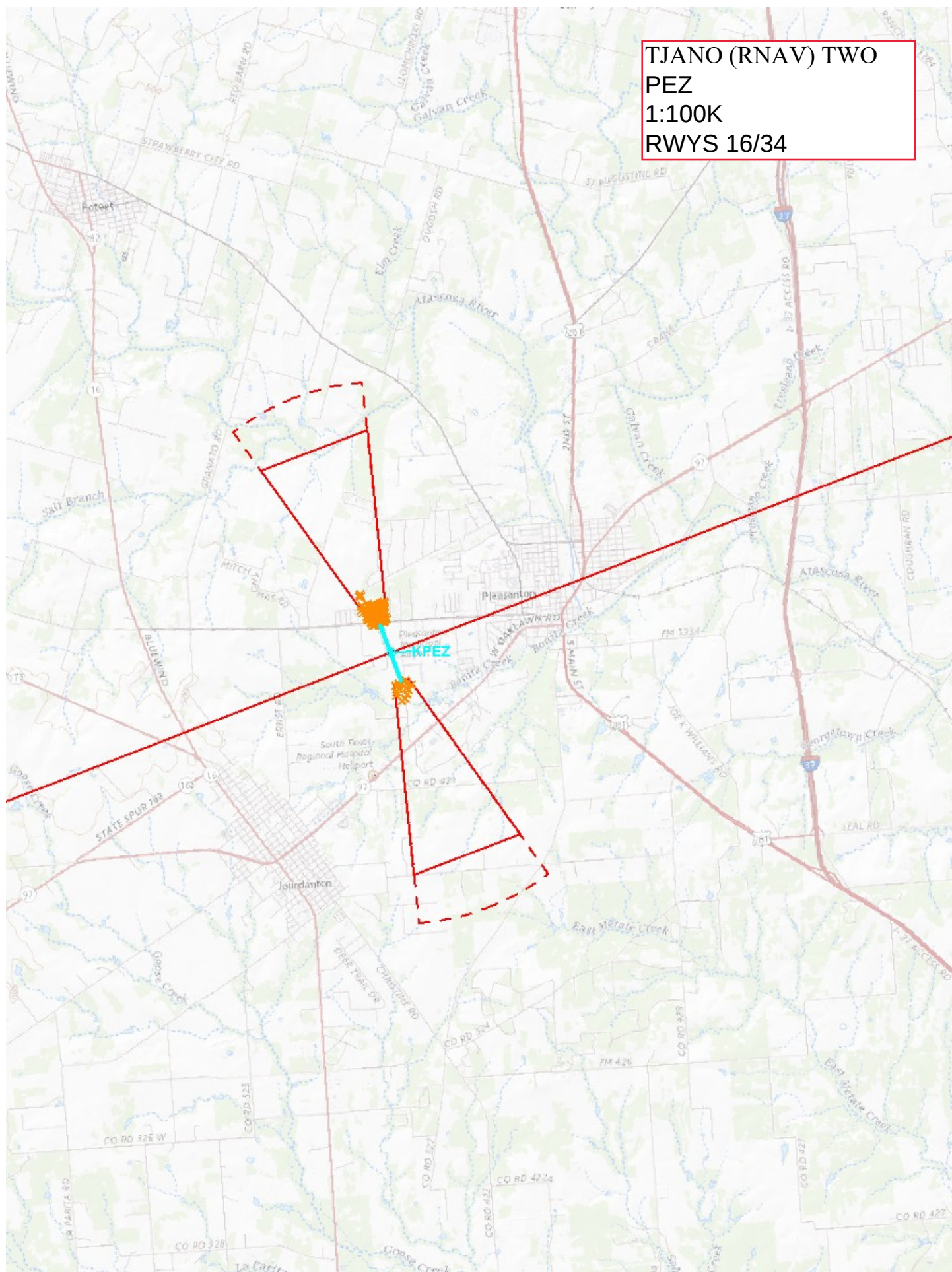


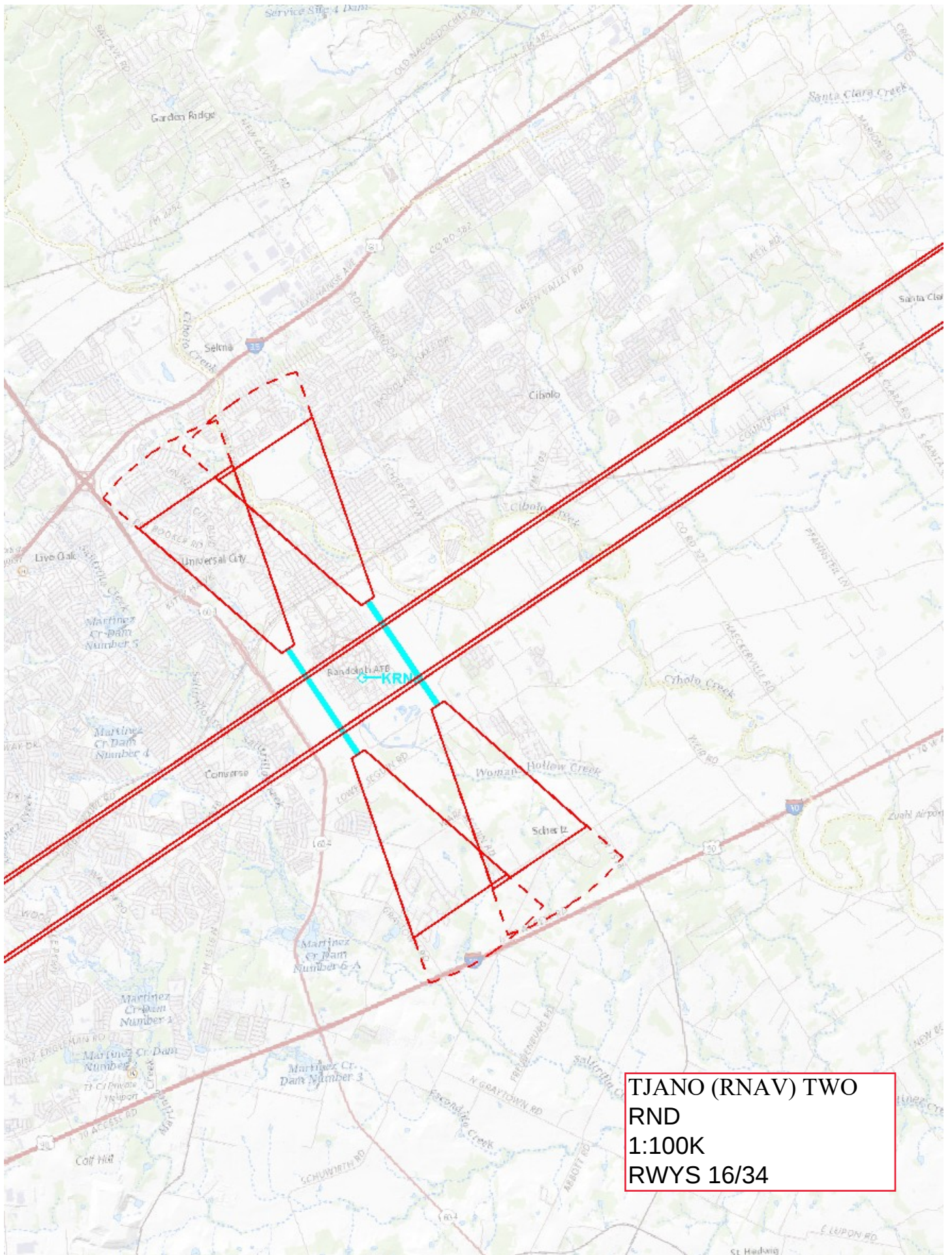


TJANO (RNAV) TWO
BAZ
1:500K
RWYS 13/17/31/35

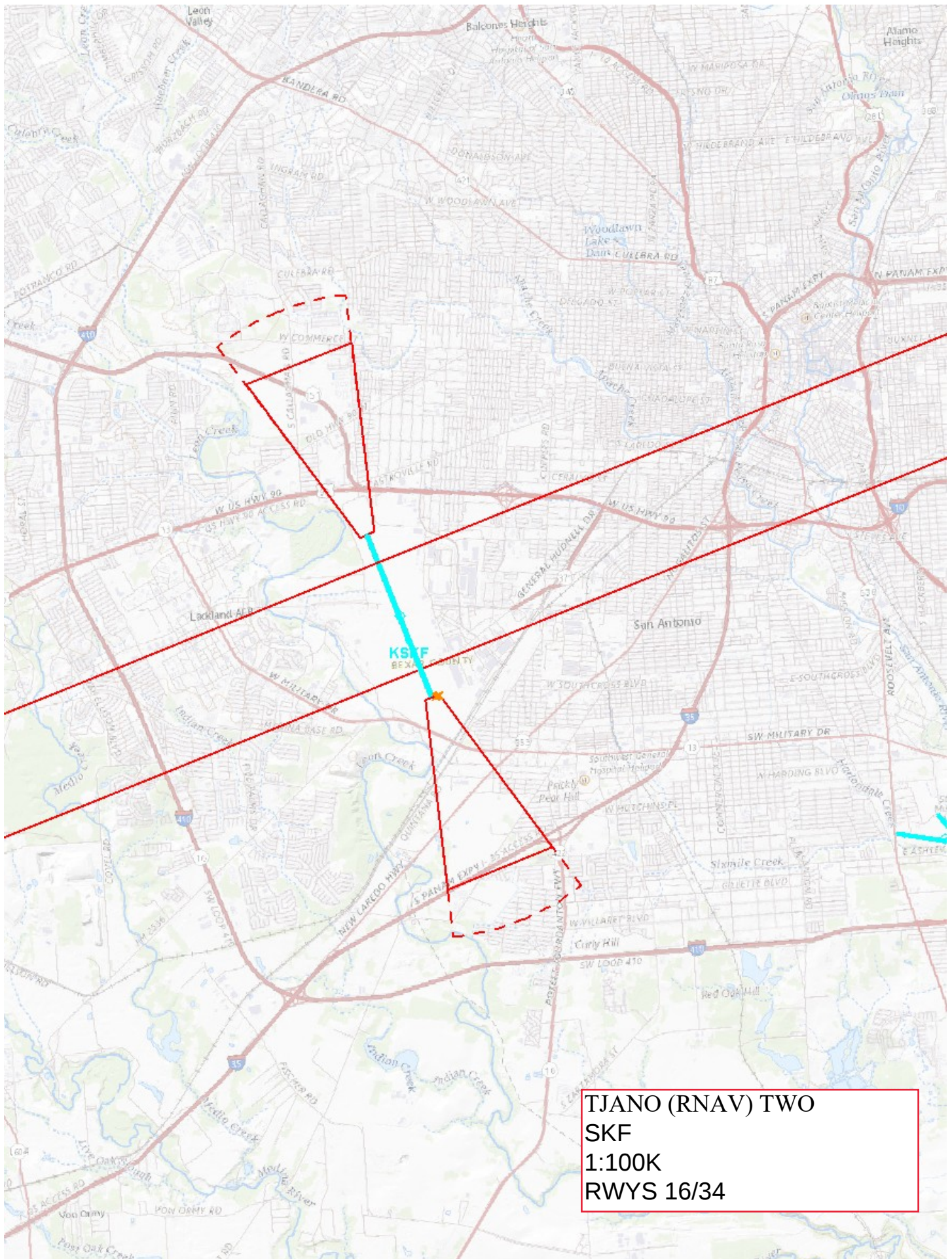
TJANO (RNAV) TWO
CVB
1:500K
RWYS 16/34

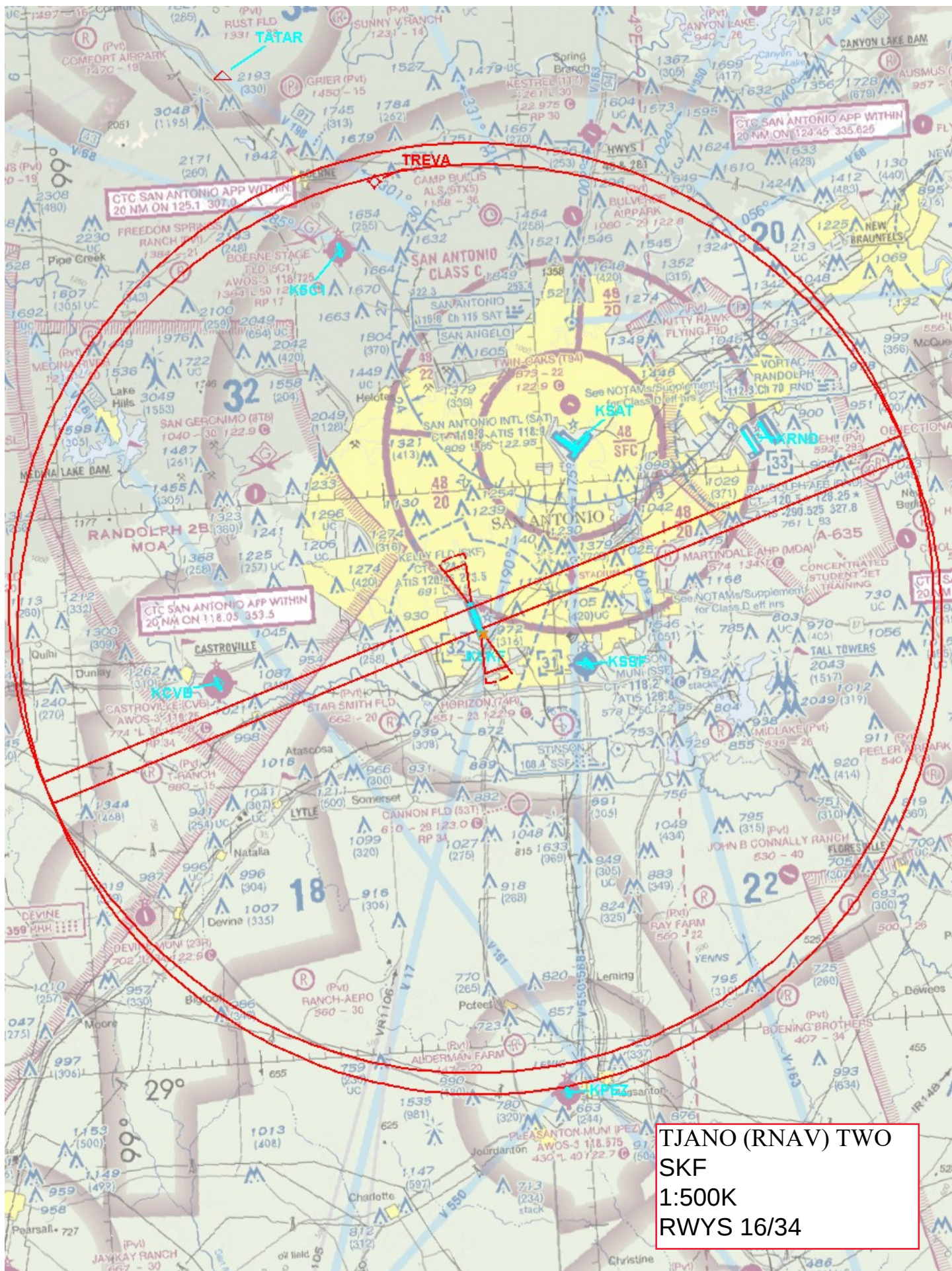
TJANO (RNAV) TWO
PEZ
1:100K
RWYS 16/34

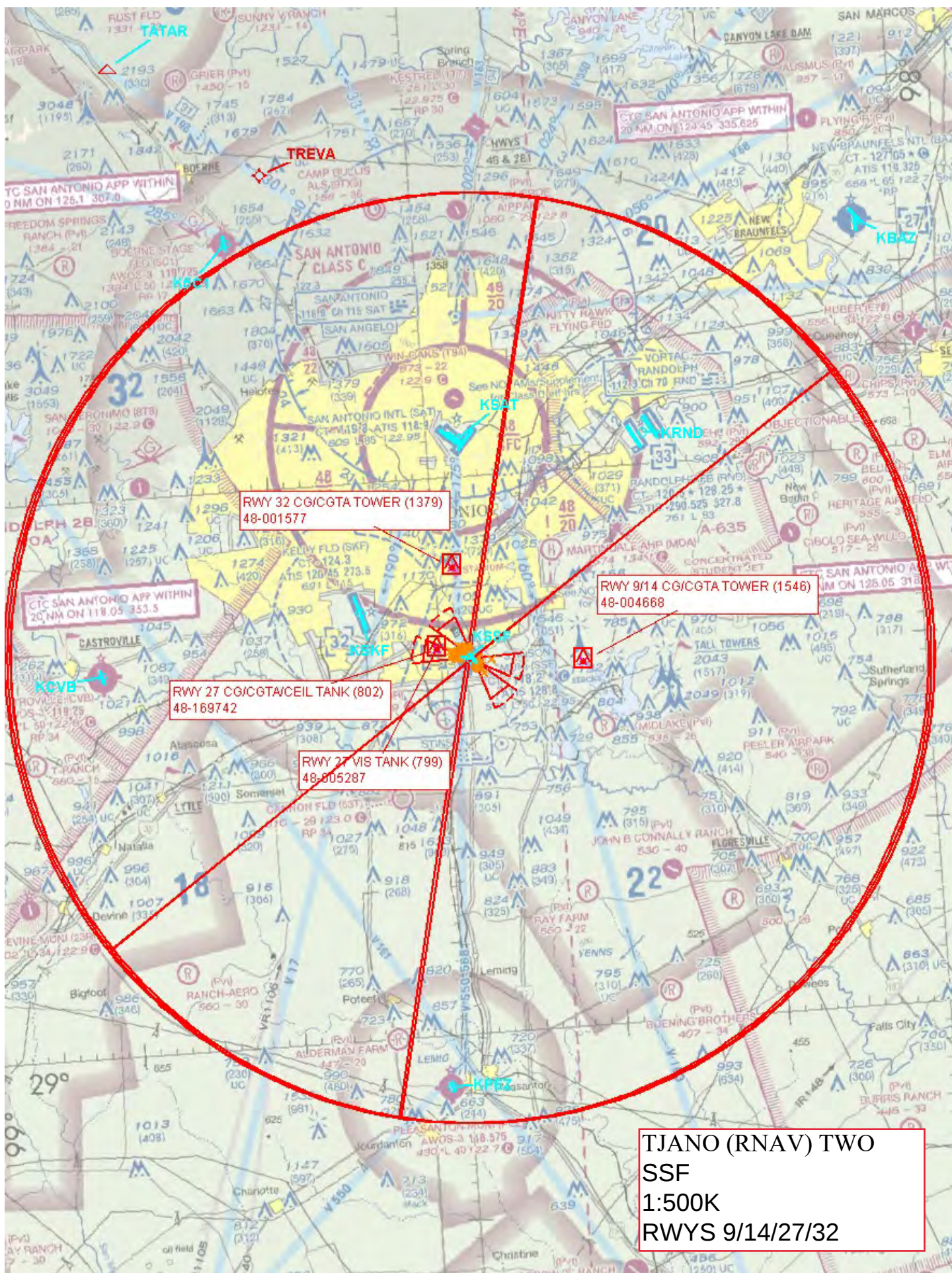




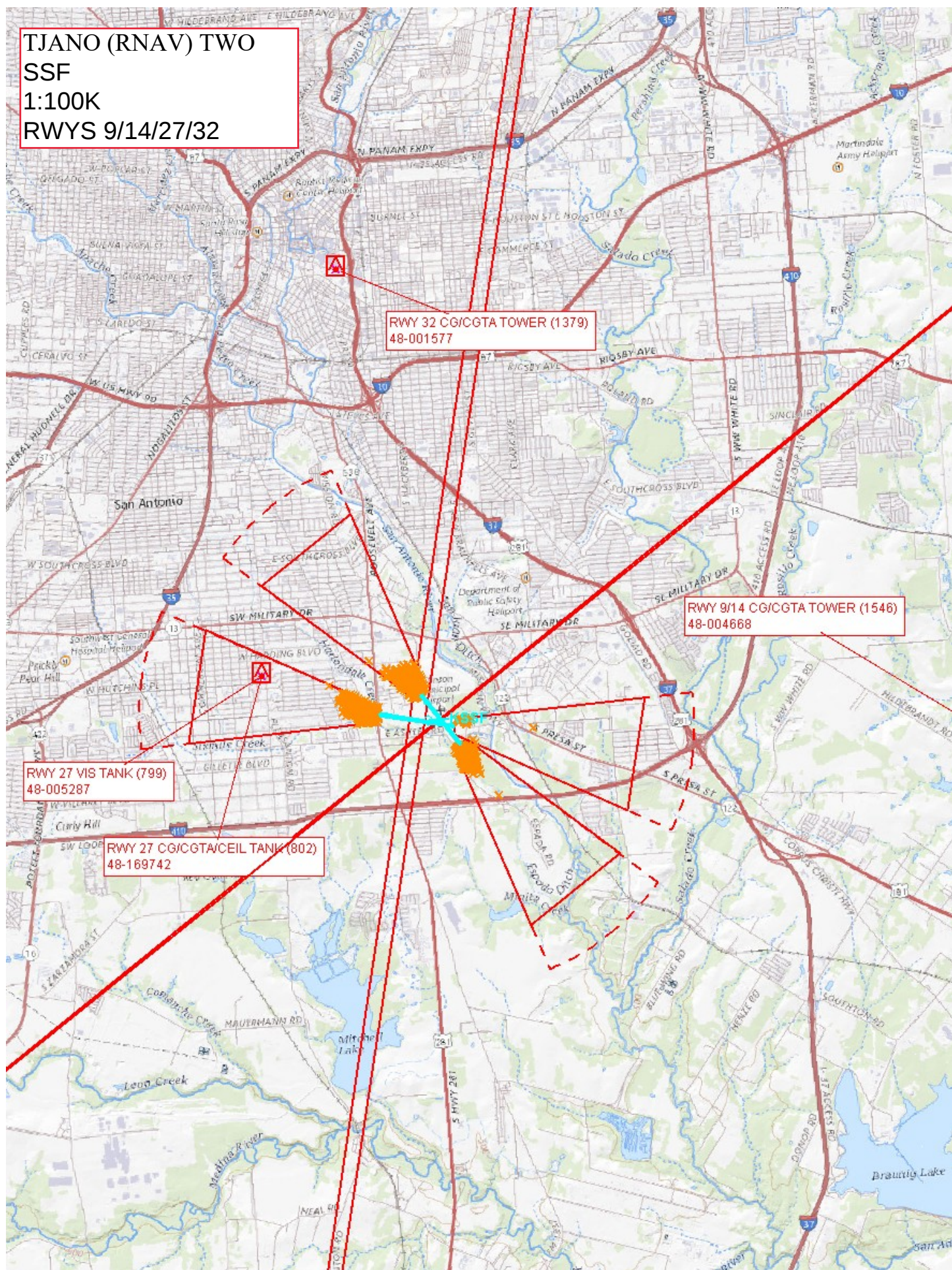








TJANO (RNAV) TWO
SSF
1:100K
RWYS 9/14/27/32



DME ESVs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	COT COT	N28° 27' 43.2636", W099° 07' 06.7621"	9.0 E	130	522.3	115.8	COT	
ESV:		Bearing [True]: 25.0° to 37.0° Bearing [Mag]: 16.0° to 28.0°				Arc Distance: Out to 41.0 NM Altitude: 5900.0 to 15100.0 ft		
2	COT COT	N28° 27' 43.2636", W099° 07' 06.7621"	9.0 E	130	522.3	115.8	COT	
ESV:		Bearing [True]: 189.0° to 201.0° Bearing [Mag]: 180.0° to 192.0°				Arc Distance: Out to 44.0 NM Altitude: 9900.0 to 15100.0 ft		
3	ESV COT [IFPA] COT	N28° 27' 43.2636", W099° 07' 06.7621"	9.0 E	130	522.3	115.8	ESV COT [IFPA]	
ESV:		Bearing [True]: 17.0° to 54.0° Bearing [Mag]: 8.0° to 45.0°				Arc Distance: Out to 50.0 NM Altitude: 5000.0 to 10000.0 ft		
4	CRP 1 CRP	N27° 54' 13.5573", W097° 26' 41.5728"	9.0 E	130	60	115.5	CRP 1	
Restriction:		Bearing [True]: 274.0° to 284.0° Bearing [Mag]: 265.0° to 275.0°				Distance: All Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 46.0° to 32.0° Bearing [Mag]: 37.0° to 23.0°				Distance: Beyond 35.0 NM Altitude: Below 2000.0 ft		
Restriction:		Bearing [True]: 33.0° to 45.0° Bearing [Mag]: 24.0° to 36.0°				Distance: Beyond 35.0 NM Altitude: Below 1700.0 ft		
ESV:		Bearing [True]: 284.0° to 290.0° Bearing [Mag]: 275.0° to 281.0°				Arc Distance: Out to 101.0 NM Altitude: 9900.0 to 18100.0 ft		
5	CRP 2 CRP	N27° 54' 13.5573", W097° 26' 41.5728"	9.0 E	130	60	115.5	CRP 2	
Restriction:		Bearing [True]: 274.0° to 284.0° Bearing [Mag]: 265.0° to 275.0°				Distance: All Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 46.0° to 32.0° Bearing [Mag]: 37.0° to 23.0°				Distance: Beyond 35.0 NM Altitude: Below 2000.0 ft		
Restriction:		Bearing [True]: 33.0° to 45.0° Bearing [Mag]: 24.0° to 36.0°				Distance: Beyond 35.0 NM Altitude: Below 1700.0 ft		
ESV:		Bearing [True]: 265.0° to 274.0° Bearing [Mag]: 256.0° to 265.0°				Arc Distance: Out to 108.0 NM Altitude: 9900.0 to 18100.0 ft		
6	CSI 2 CSI	N29° 55' 20.4761", W099° 12' 52.1485"	8.0 E	130	2079.3	117.5	CSI 2	
ESV:		Bearing [True]: 150.0° to 157.0° Bearing [Mag]: 142.0° to 149.0°				Arc Distance: Out to 63.0 NM Altitude: 5500.0 to 16600.0 ft		
7	CSI 3 CSI	N29° 55' 20.4761", W099° 12' 52.1485"	8.0 E	130	2079.3	117.5	CSI 3	
ESV:		Bearing [True]: 152.0° to 168.0° Bearing [Mag]: 144.0° to 160.0°				Arc Distance: Out to 72.0 NM Altitude: 5900.0 to 16600.0 ft		
8	ESV CSI [IFPA] CSI	N29° 55' 20.4761", W099° 12' 52.1485"	8.0 E	130	2079.3	117.5	ESV CSI [IFPA]	
ESV:		Bearing [True]: 138.0° to 162.0° Bearing [Mag]: 130.0° to 154.0°				Arc Distance: Out to 63.0 NM Altitude: 5000.0 to 10000.0 ft		
9	LRD LRD	N27° 28' 43.4544", W099° 25' 03.6441"	9.0 E	130	583	117.4	LRD	
ESV:		Bearing [True]: 8.0° to 20.0° Bearing [Mag]: 359.0° to 11.0°				Arc Distance: Out to 60.0 NM Altitude: 9900.0 to 15100.0 ft		
10	SAT SAT	N29° 38' 38.5080", W098° 27' 40.7369"	8.0 E	130	1158.8	116.8	SAT	
ESV:		Bearing [True]: 195.0° to 208.0° Bearing [Mag]: 187.0° to 200.0°				Arc Distance: Out to 55.0 NM Altitude: 5900.0 to 15700.0 ft		
11	THX THX	N28° 30' 17.9901", W098° 09' 01.6803"	8.0 E	40	266.3	111.4	THX	
ESV:		Bearing [True]: 233.0° to 259.0° Bearing [Mag]: 225.0° to 251.0°				Arc Distance: Out to 80.0 NM Altitude: 9900.0 to 18300.0 ft		