Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: SID	Estimated Chart Date: 07/11/2024	APWS Task ID: F8436EB1E2D645C495171E3716754173	APWS Project ID: 0E69CC59AF264044B2B8BA28DDE4D516
Procedure: BNDTO SIX DEPARTURE (RNAV)		**Enroute:** YES	**Specialist:** Dougherty, Steven		**Agreement Number:**
Airport ID: KIAH			**Airport City:** HOUSTON		**State:** TX
Facility ID:	**Facility Type:**	**Flight Inspection Remark Type:** New FC Slot			

Procedure Comments:
REASON FOR PROJECT: ABBREVIATED AMENMENT, CLEAR TNOTAMS - MOCA FROM 2100 TO 2400 FROM PUFER TO PSTUR - NEW OBSTACLE.

ACTIVE AIRPORT DATA USED.

CONTACT DAVID M. DANNER, AJV-A421, 405-954-5077.

04/01/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/25/24.
1. TRANSITION ROUTES: SAN ANTONIO TRANSITION, MARCS TO SAT VORTAC LEG: DISTANCE CHANGED FROM 31.82 TO 34.82.

QUALITY 41 CHECKED

QUALITY 23 CHECKED

FIPC BASIC FORM

PROCEDURE:	AIRPORT NAME:	AIRPORT ID:	SPECIAL CONTROL NO:
BNDTO SIX DEPARTURE (RNAV)	GEORGE BUSH INTCNTL/HOUSTON	KIAH	OG-03-244-24

FAC ID: BNDTO6	CITY: HOUSTON	ST: TX	ORIG CHART DATE: 07/11/2024

DFL TYPE:	THIRD PARTY:	EST. TIME ON SITE:	REIMB. NUMBER:	PTS TASK ID:
PROC/B	☐ YES	0.5		F8436EB1E2D645C495171E3716754173

PREFLIGHT NOTES

REVIEWER: nicholas a varner

DATE: 04/08/2024

COMMENTS:
TABLE-TOP REVIEW COMPLETE, NO FLIGHT CHECK REQUIRED
MOCA RAISED BETWEEN PUFER AND PSTUR
OBSTACLE ANAYLSIS SHOWED THE NEW OBSTACLE TO BE WELL TO THE OUTSIDE EDGE OF THE

CHECK ONE:
☐ FLT CK REQ ☒ NFCR ☐ REJECT

	YES	NO
CPV COMPLETE?	X	

PROCEDURE RESULTS

INSPECTION DATE:	CREW #:	N #:	INSTRUMENT PROCEDURE STATUS:	ARINC CODING:
04/08/2024	VN536		☐ SAT ☒ SAT W/CHANGES ☐ UNSAT	☒ SAT ☐ SAT/GOLD ☐ UNSAT

FLIGHT INSPECTOR SIGNATURE:	PRINTED NAME:	NOTAM INITIATED?
nicholas a varner @ 04/09/2024 09:27	VARNER, NICHOLAS ALLEN	☐ YES ☒ NO

FLIGHT INSPECTOR REMARKS:
SAT VORTAC Distance should be 34.82

IN-FLIGHT OBSTACLE REPORT

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

CURRENT

(BNDTO5.BNDTO) 21112

GEORGE BUSH INTCNTL/HOUSTON (IAH)

BNDTO FIVE DEPARTURE (RNAV)

AL-5461 (FAA)

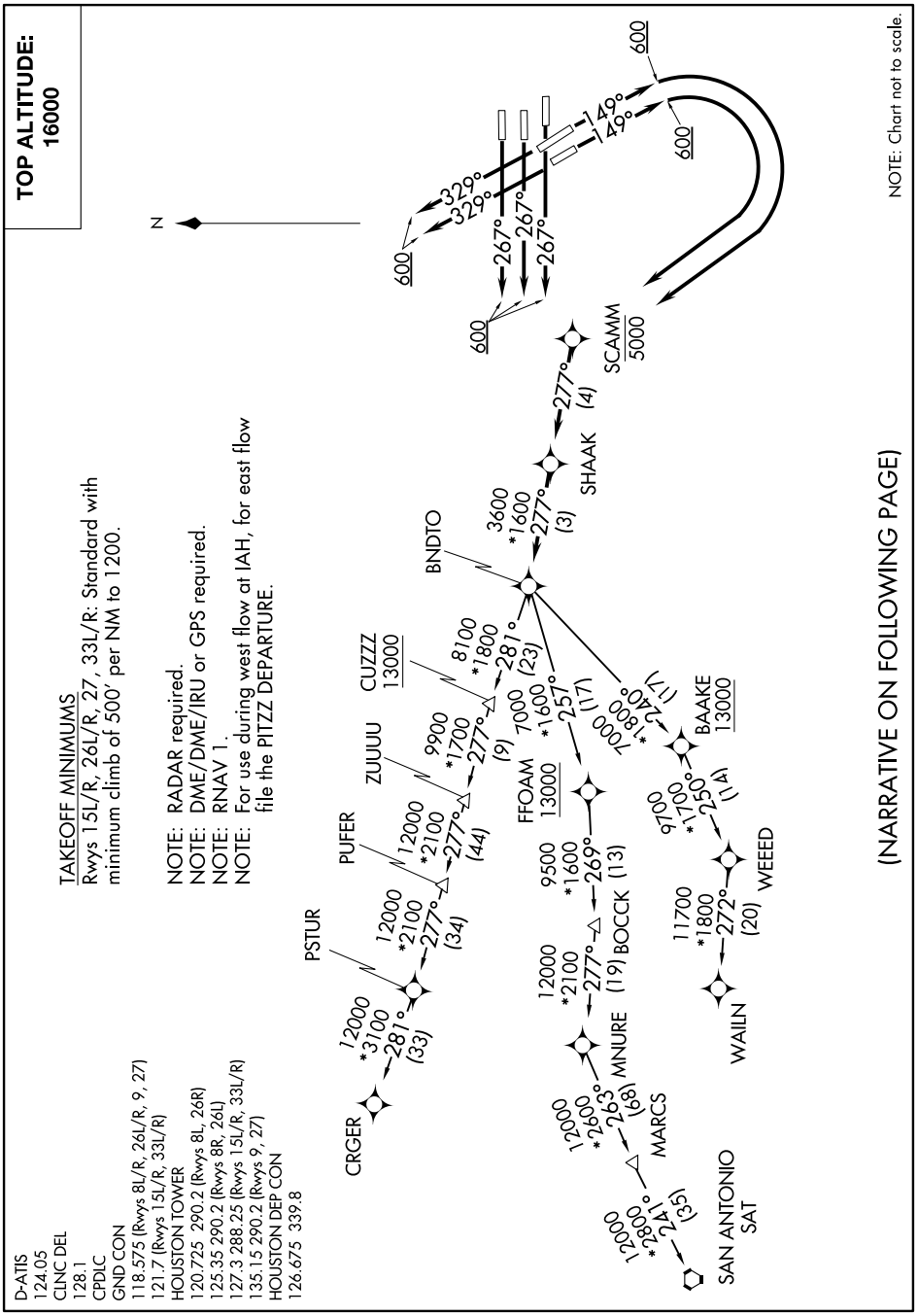
HOUSTON, TEXAS

TOP ALTITUDE: 16000

TAKEOFF MINIMUMS
Rwys 15L/R, 26L/R, 27, 33L/R: Standard with minimum climb of 500' per NM to 1200.

NOTE: RADAR required.
NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1.
NOTE: For use during west flow at IAH, for east flow file the PITZZ DEPARTURE.

D-ATIS 124.05
CLNC DEL 128.1
CPDLC
GND CON 118.575 (Rwys 8L/R, 26L/R, 9, 27) 121.7 (Rwys 15L/R, 33L/R)
HOUSTON TOWER 120.725 290.2 (Rwys 8L, 26R) 125.35 290.2 (Rwys 8R, 26L) 127.3 288.25 (Rwys 15L/R, 33L/R) 135.15 290.2 (Rwys 9, 27)
HOUSTON DEP CON 126.675 339.8



NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SC-5, 02 NOV 2023 to 30 NOV 2023

BNDTO FIVE DEPARTURE (RNAV)

HOUSTON, TEXAS

(BNDTO5.BNDTO) 10DEC15

GEORGE BUSH INTCNTL/HOUSTON (IAH)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 15L/R: Climb heading 149° to 600, then right turn direct to cross SCAMM at or below 5000, then on track 277° to SHAAK, thence . . . .
TAKEOFF RUNWAYS 26L/R, 27: Climb heading 267° to 600, expect RADAR vectors to SHAAK, thence . . . .
TAKEOFF RUNWAYS 33L/R: Climb heading 329° to 600, expect RADAR vectors to SHAAK, thence . . . .

. . . . on track 277° to BNDTO, then on (transition). Maintain 16000.
Expect filed altitude 10 minutes after departure.

CRGER TRANSITION (BNDTO5.CRGER)
MNURE TRANSITION (BNDTO5.MNURE)
SAN ANTONIO TRANSITION (BNDTO5.SAT)
WAILN TRANSITION (BNDTO5.WAILN)

SC-5, 02 NOV 2023 to 30 NOV 2023

HOUSTON DEP CON
126.675 339.8
D-ATIS
124.05
CLNC DEL
128.1
CPDLC
GND CON
118.575 (Rwys 8L/R, 26L/R, 9, 27)
121.7 (Rwys 15L/R, 33L/R)
HOUSTON TOWER
120.725 290.2 (Rwys 8L, 26R)
125.35 290.2 (Rwys 8R, 26L)
127.3 288.25 (Rwys 15L/R, 33L/R)
135.15 290.2 (Rwys 9, 27)

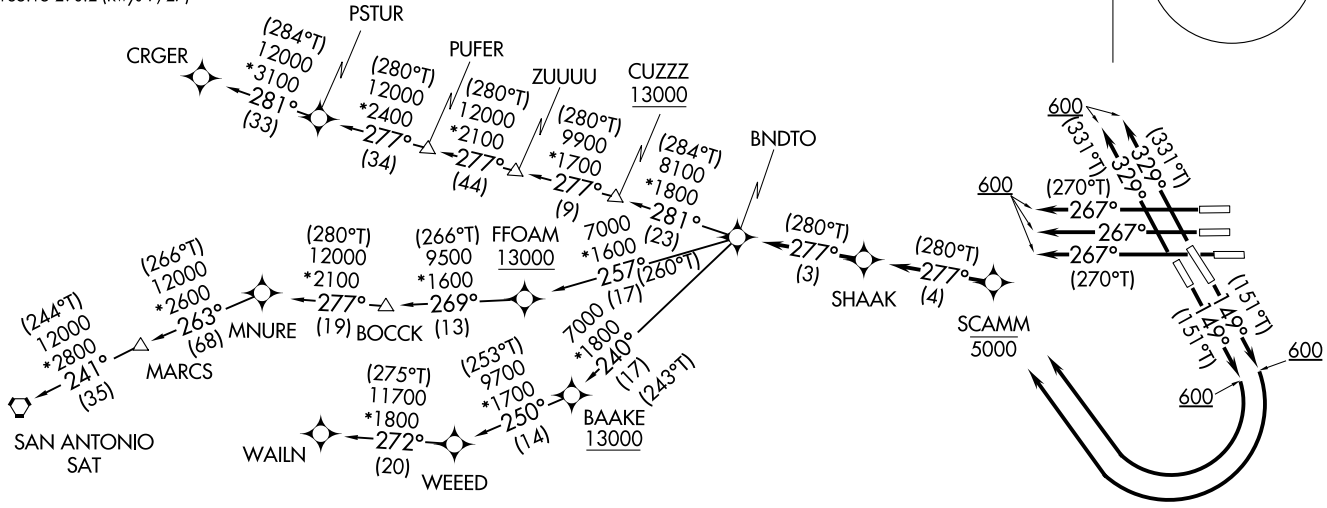
RNAV 1 - DME/DME/IRU or GPS required.

RADAR required.
RADAR required for non - GPS equipped aircraft.

TOP ALTITUDE: 16000

TAKEOFF MINIMUMS
Rwys 15L/R, 26L/R, 27, 33L/R: Standard with minimum climb of 500'/NM to 1200.

NOTE: For use during west flow at IAH, for east flow file the PITZZ DEPARTURE.



PROTOTYPE-NOT FOR NAVIGATION

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(BNDTO6.BNDTO) FIG
BNDTO SIX DEPARTURE (RNAV)
GEORGE BUSH INTCNTL/HOUSTON (IAH)
HOUSTON, TEXAS

PROTOTYPE-NOT FOR NAVIGATION

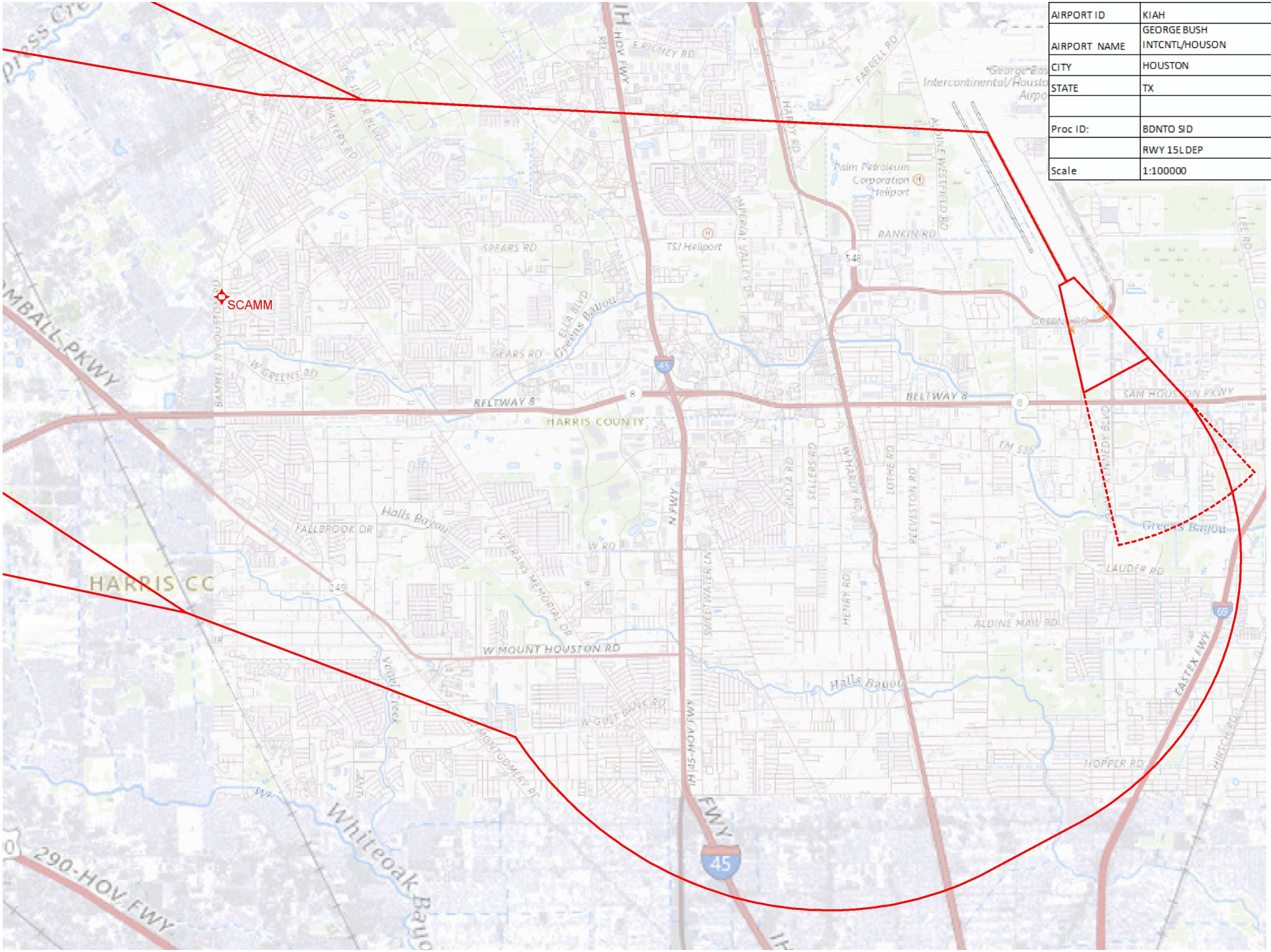
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 15L/R: Climb heading 149° to 600, then right turn direct to cross SCAMM at or below 5000, then on track 277° to SHAAK, thence . . . .
TAKEOFF RUNWAYS 26L/R, 27: Climb heading 267° to 600, expect RADAR vectors to SHAAK, thence . . . .
TAKEOFF RUNWAYS 33L/R: Climb heading 329° to 600, expect RADAR vectors to SHAAK, thence . . . .

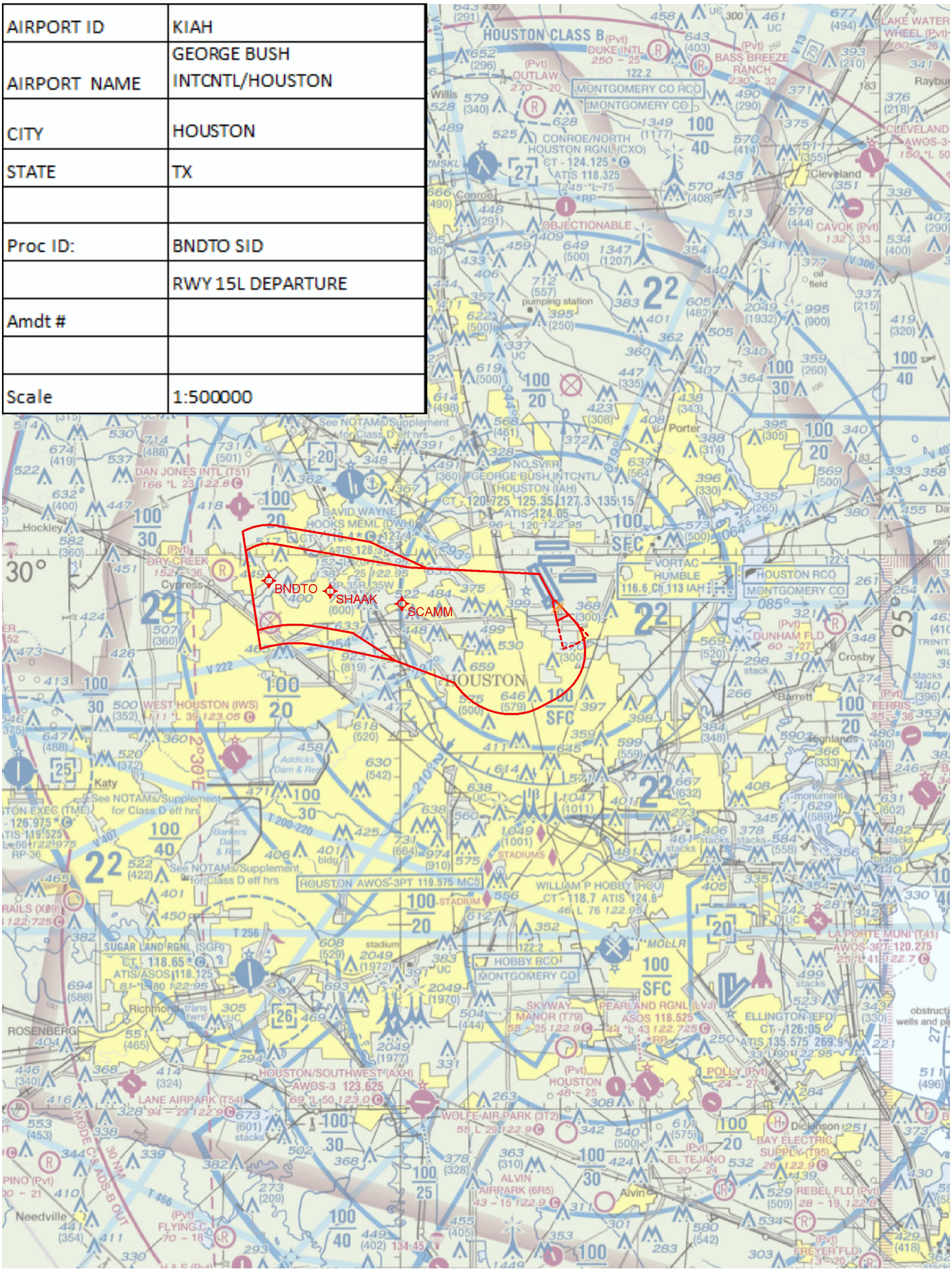
. . . . on track 277° to BNDTO, then on (transition). Maintain 16000.
Expect filed altitude 10 minutes after departure.

CRGER TRANSITION (BNDTO6.CRGER)
MNURE TRANSITION (BNDTO6.MNURE)
SAN ANTONIO TRANSITION (BNDTO6.SAT)
WAILN TRANSITION (BNDTO6.WAILN)

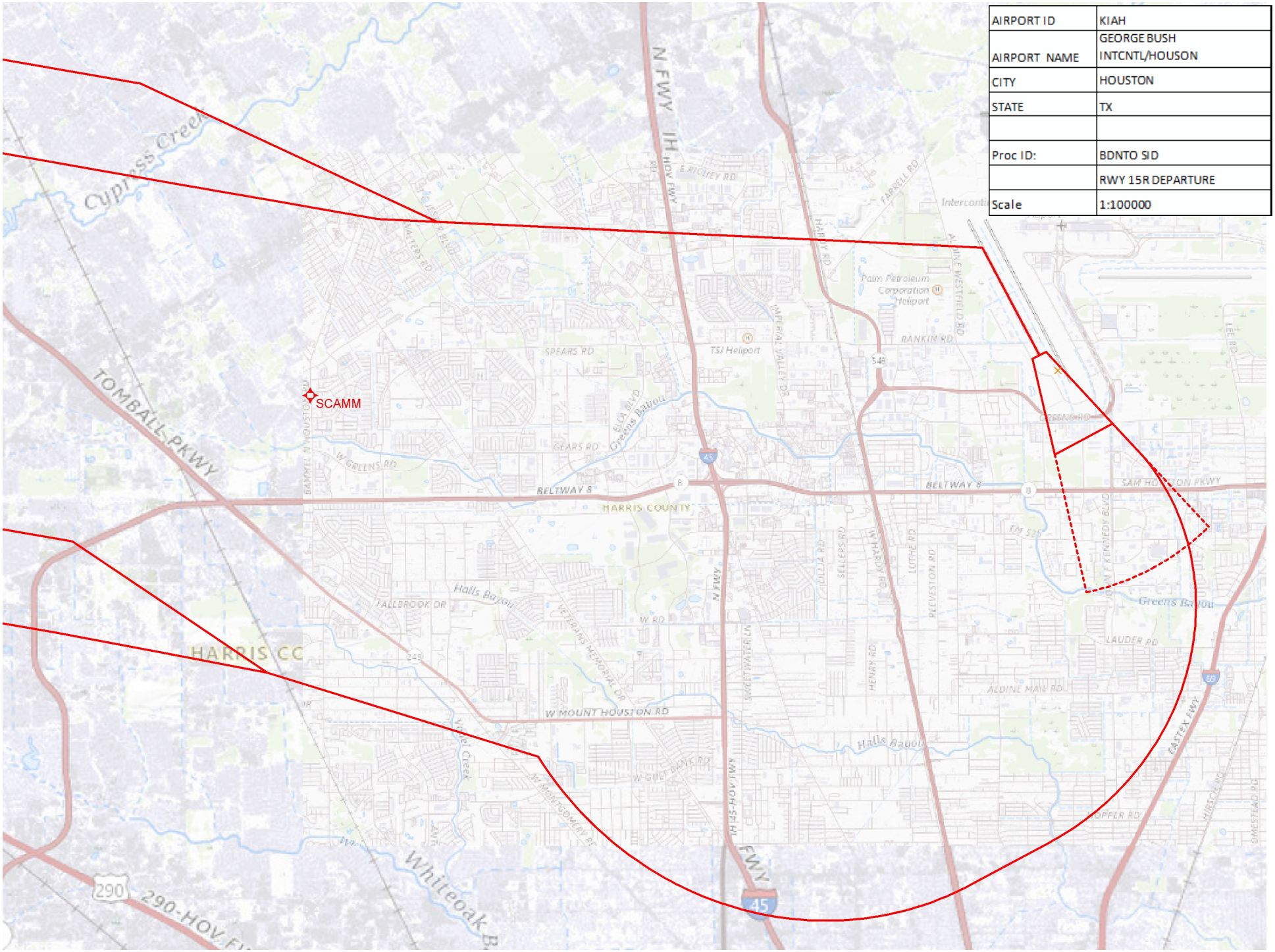
AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSON
CITY	HOUSTON
STATE	TX
Proc ID:	BDNTO SID
	RWY 15L DEP
Scale	1:100000



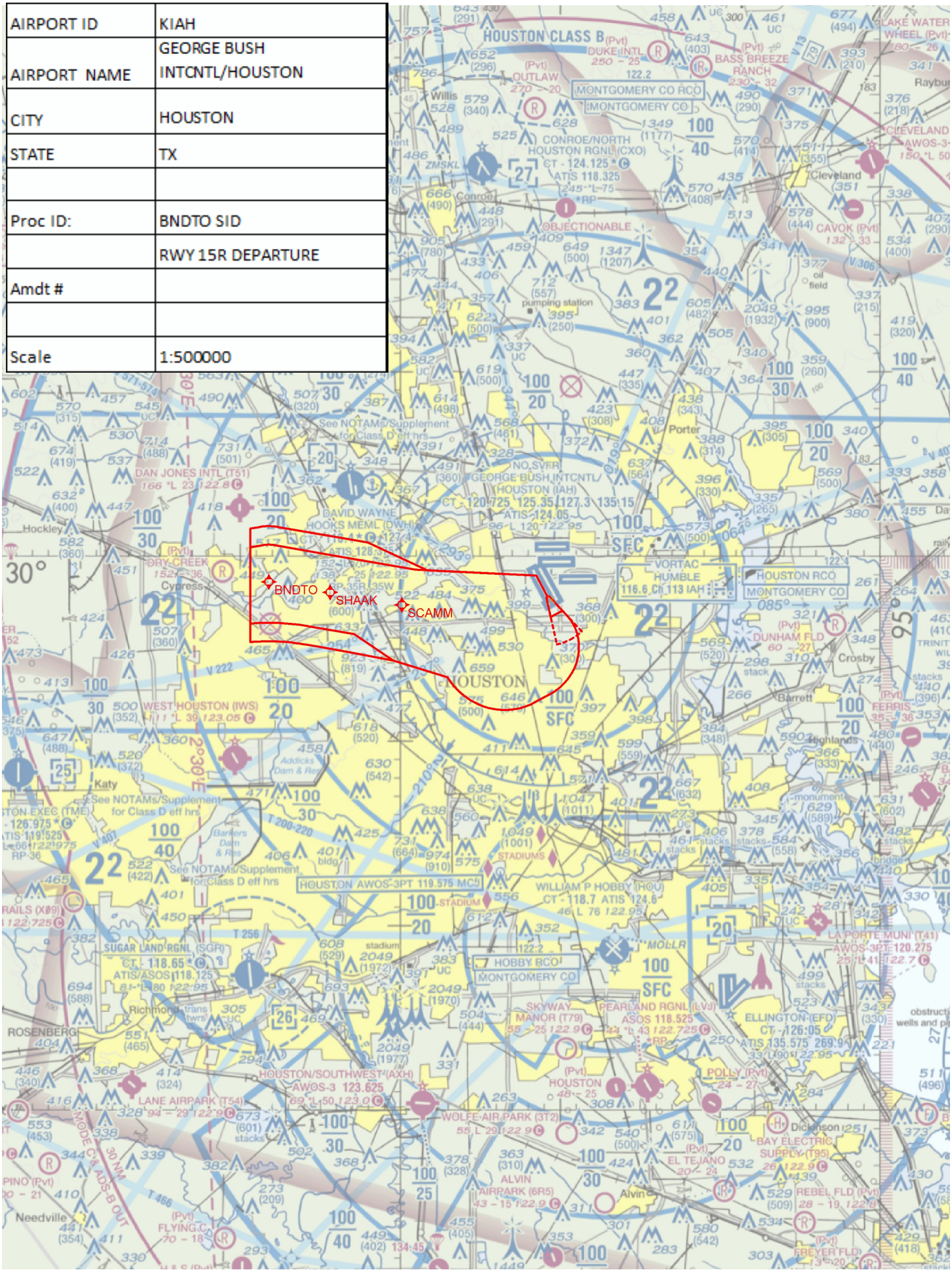
AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 15L DEPARTURE
Amdt #	
Scale	1:500000



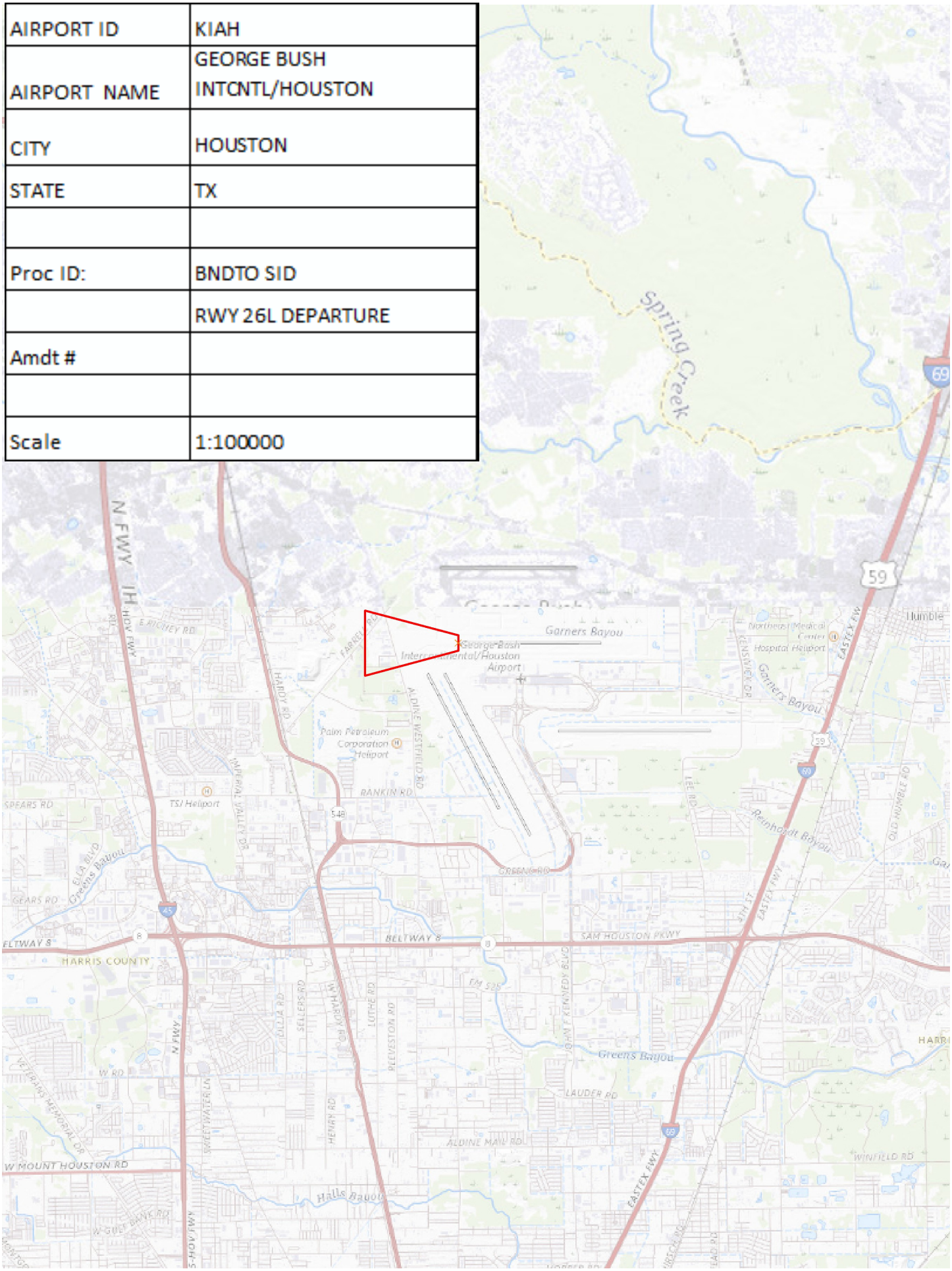
AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSON
CITY	HOUSTON
STATE	TX
Proc ID:	BDNTO SID
	RWY 15R DEPARTURE
Scale	1:100000



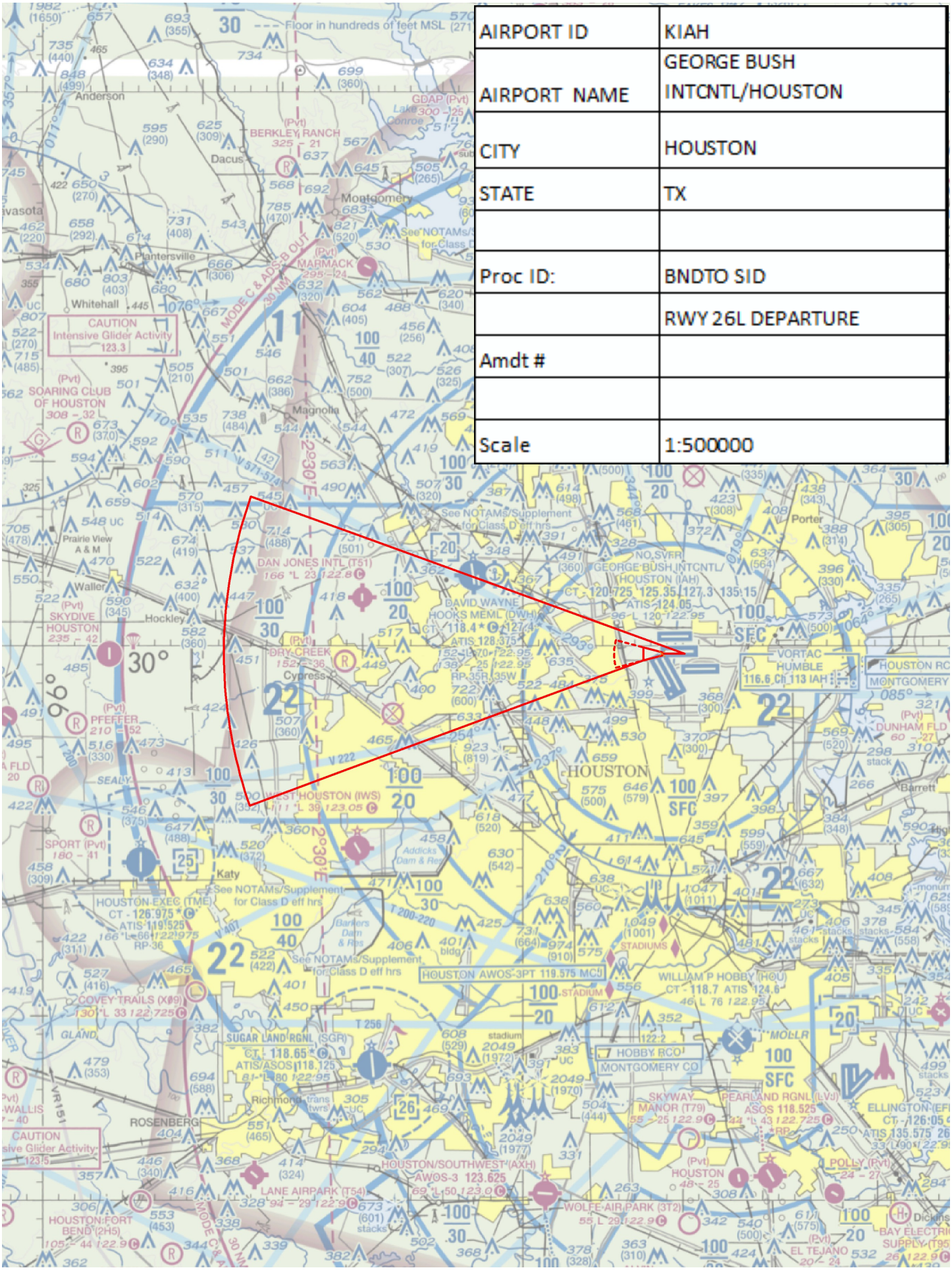
AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 15R DEPARTURE
Amdt #	
Scale	1:500000



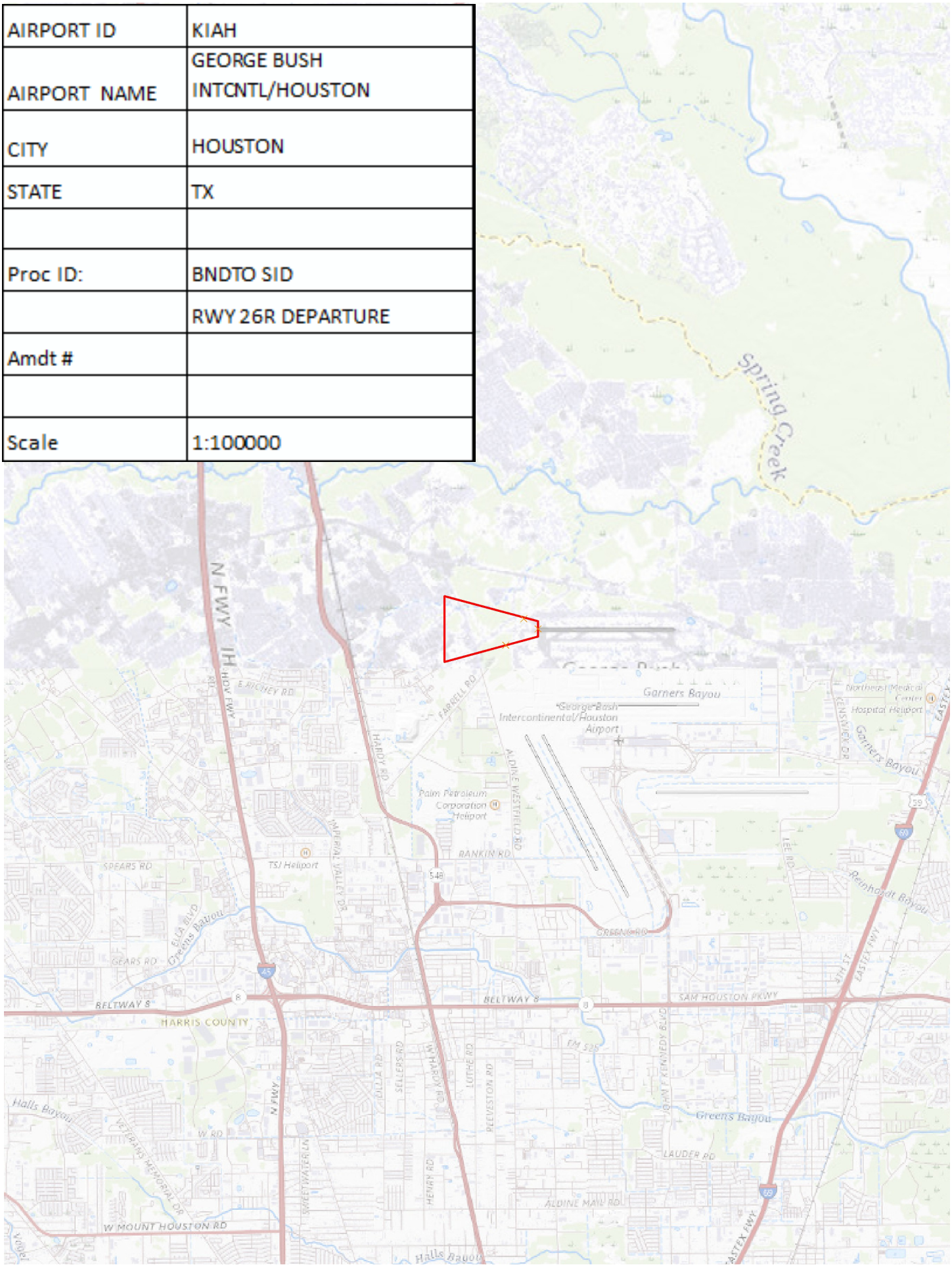
AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 26L DEPARTURE
Amdt #	
Scale	1:100000



AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 26L DEPARTURE
Amdt #	
Scale	1:500000



AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 26R DEPARTURE
Amdt #	
Scale	1:100000



AIRPORT ID	KIAH
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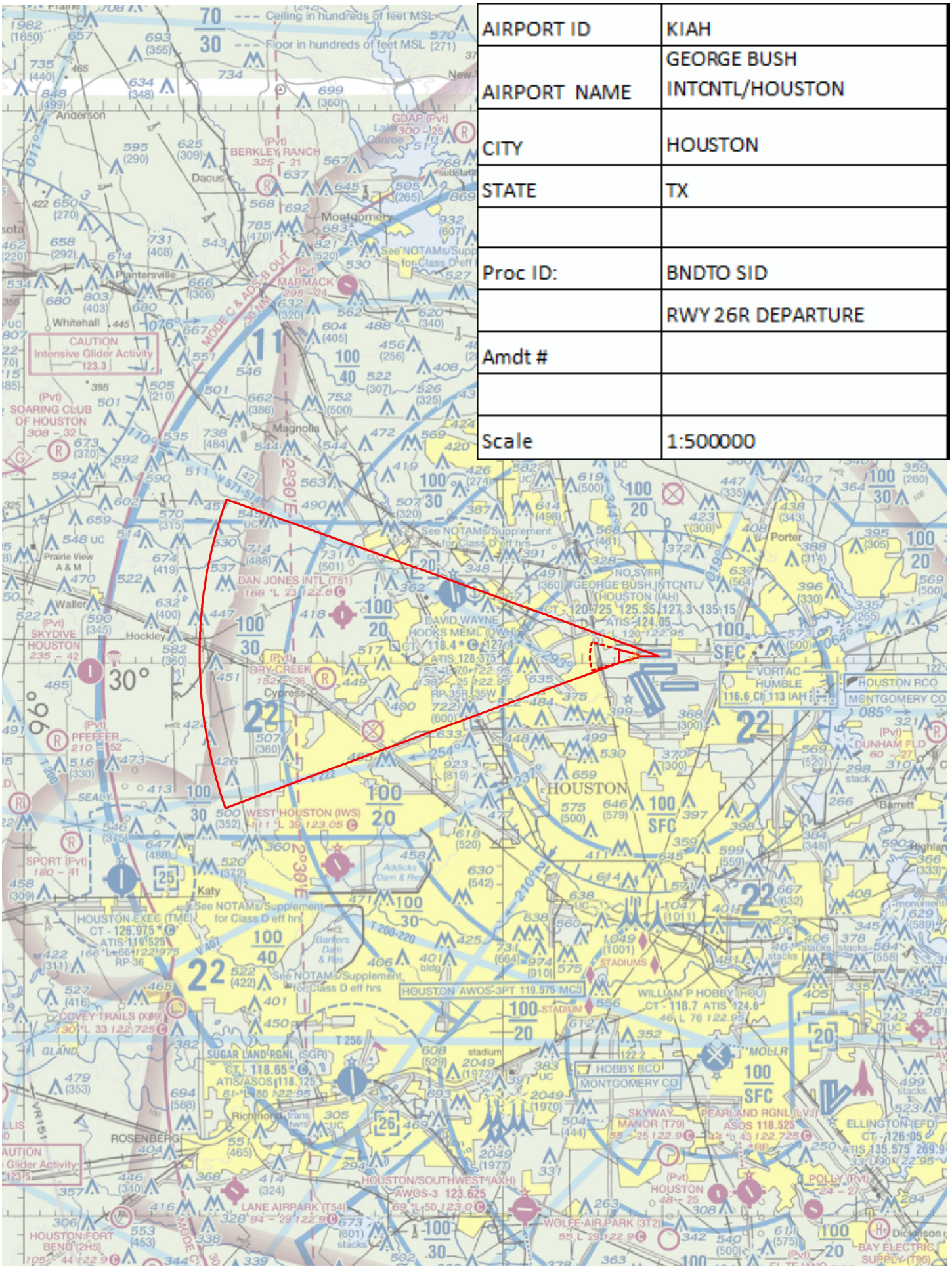
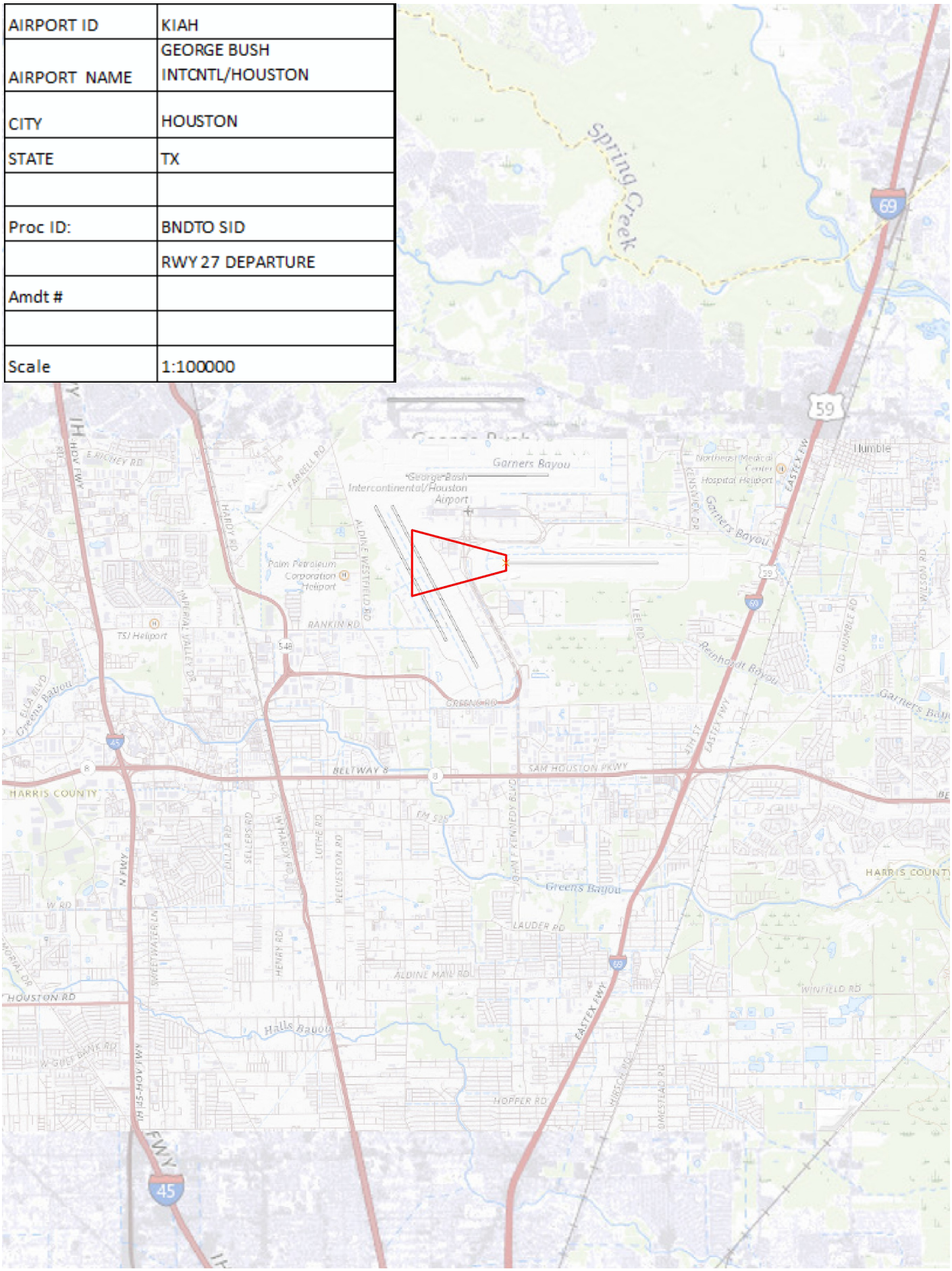
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 26R DEPARTURE
Amdt #	
Scale	1:500000



AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 27 DEPARTURE
Amdt #	
Scale	1:100000



AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
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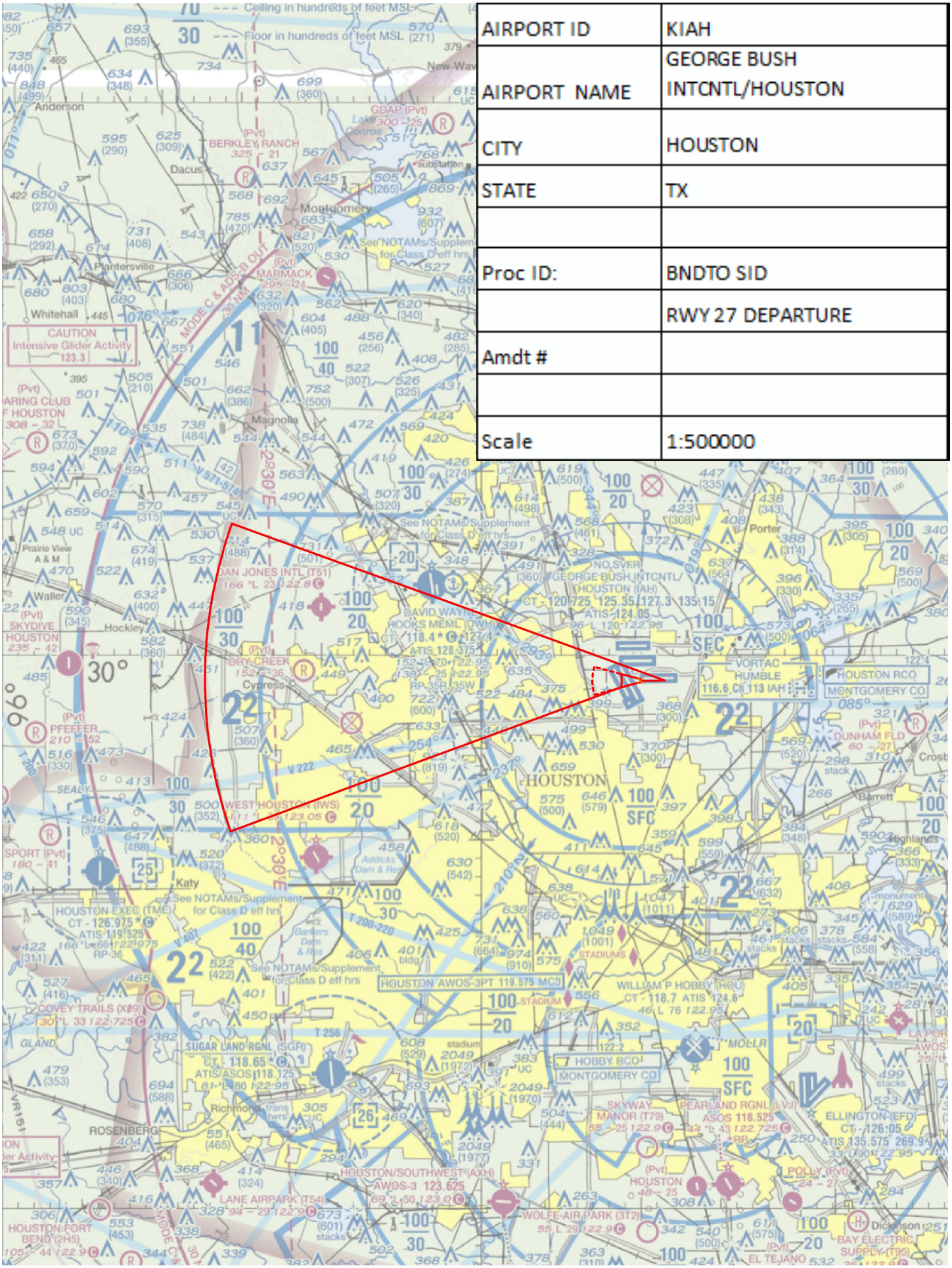
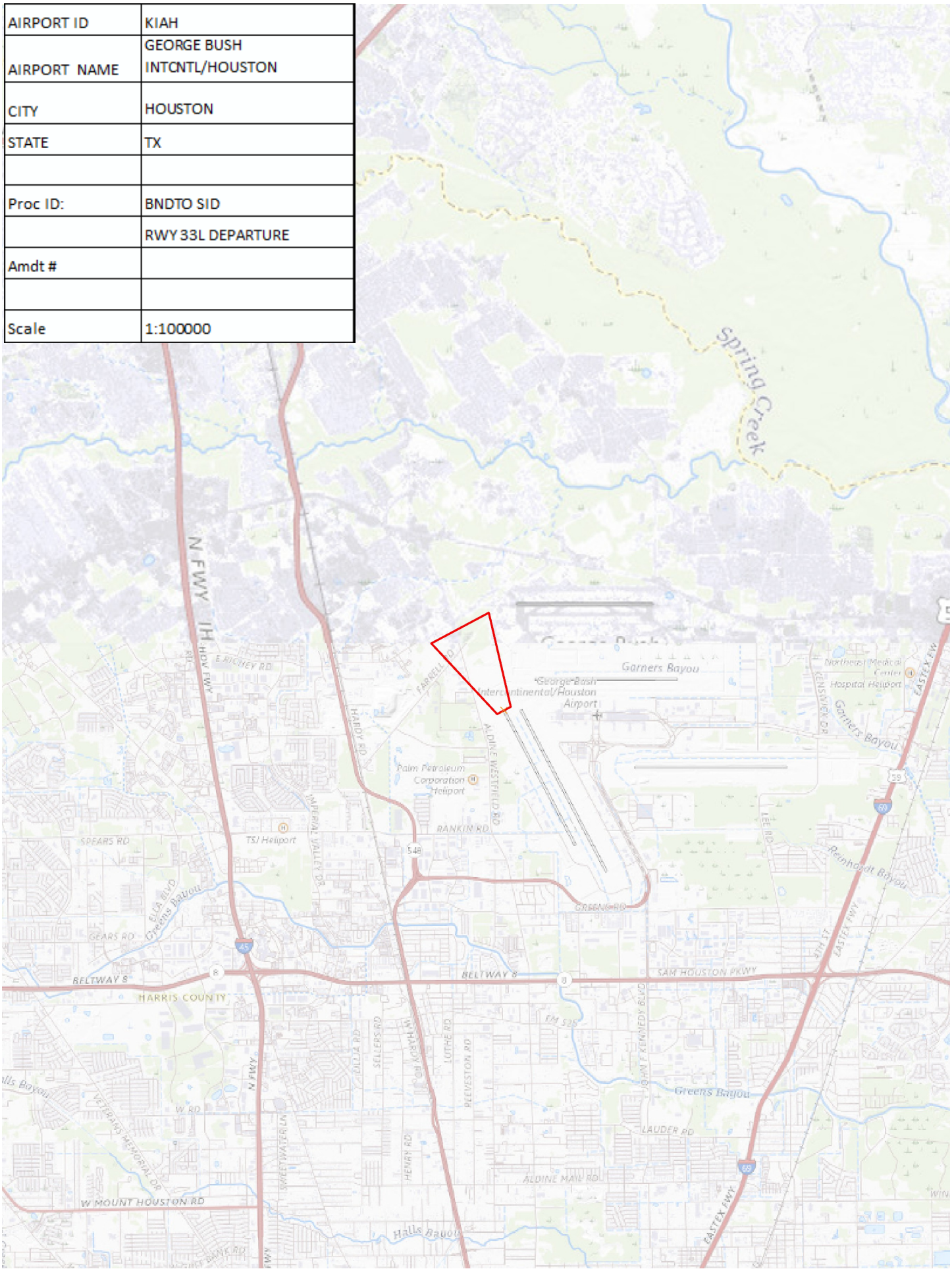
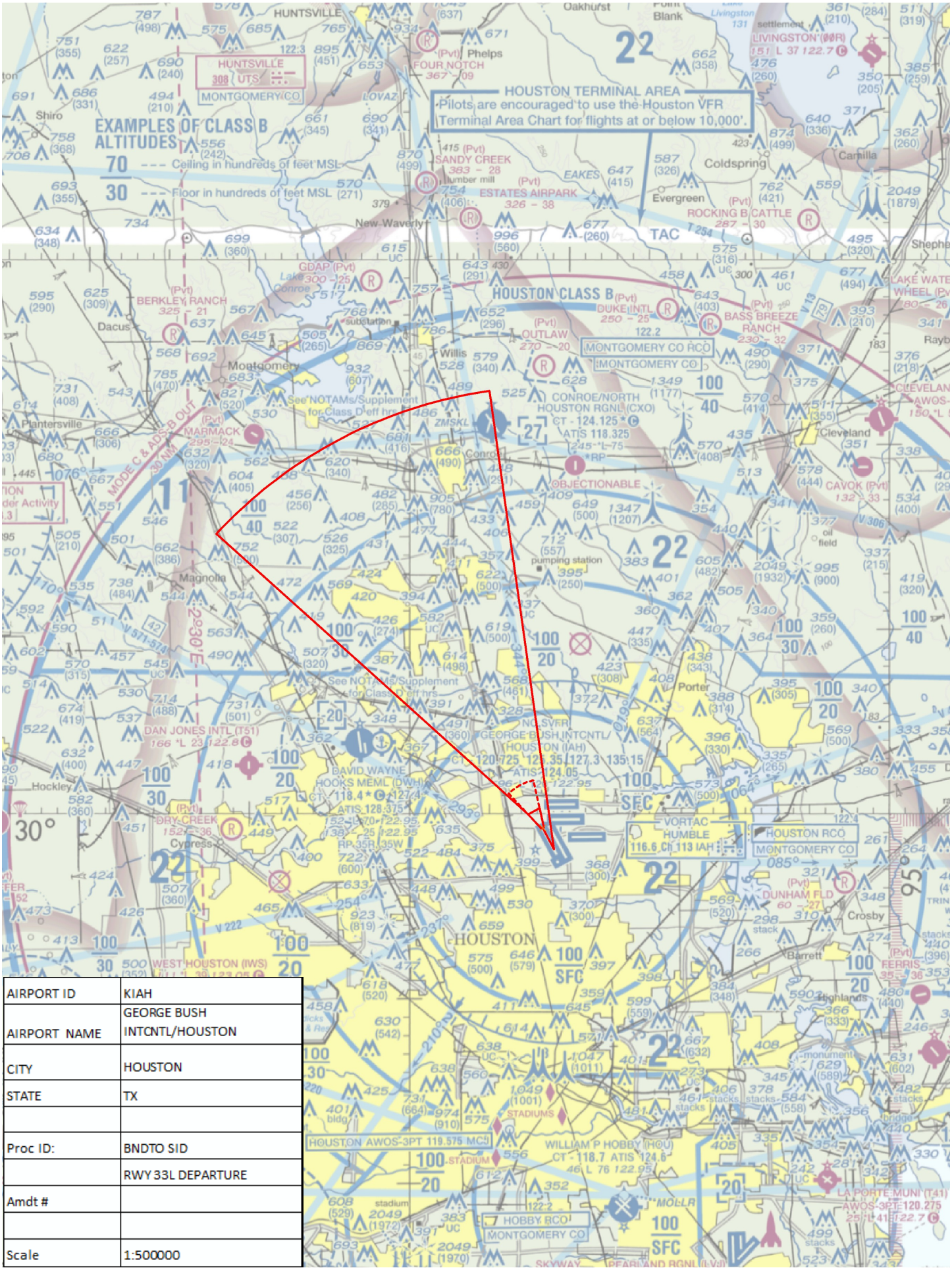
Amdt #	
Scale	1:500000



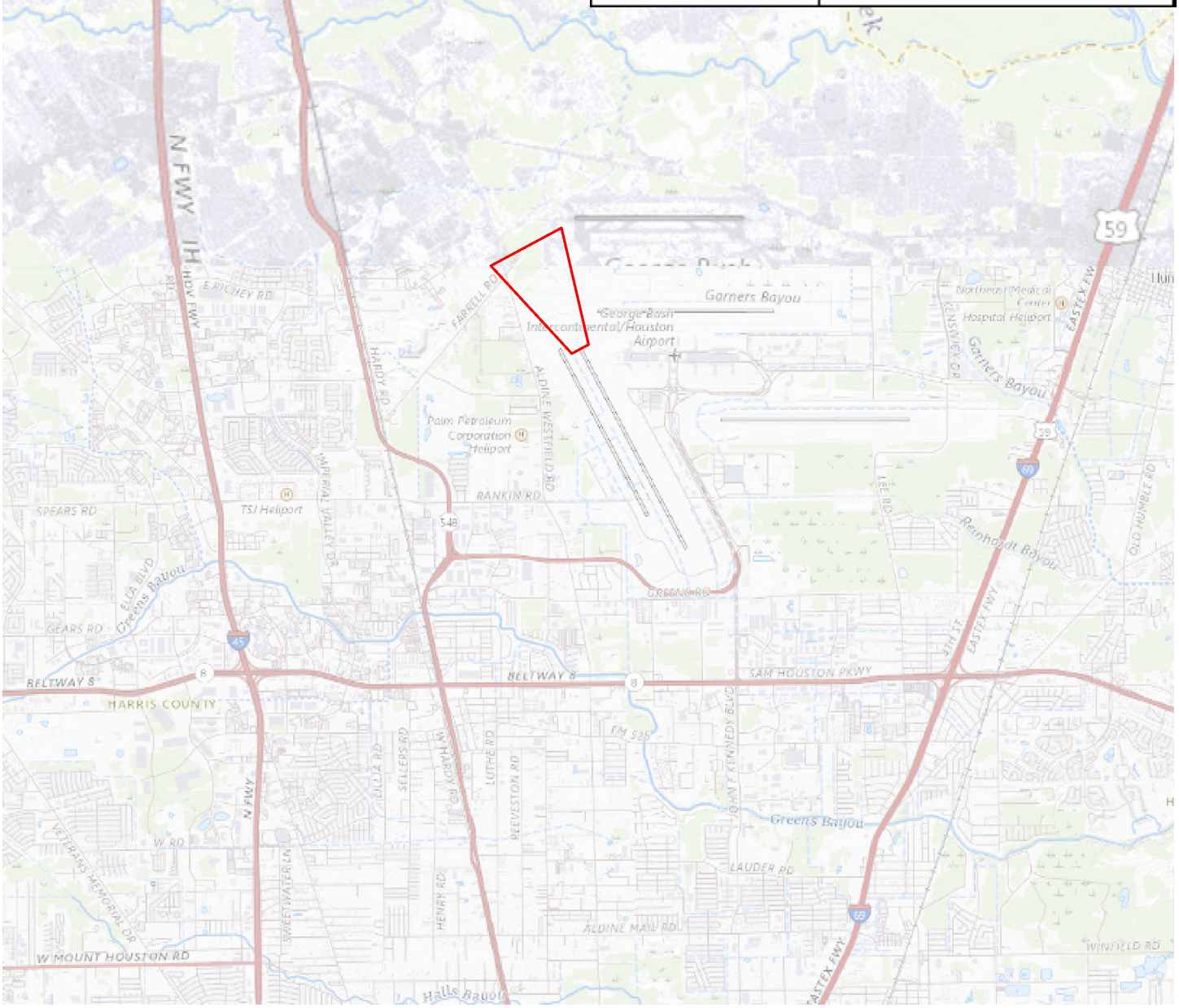
AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 33L DEPARTURE
Amdt #	
Scale	1:100000

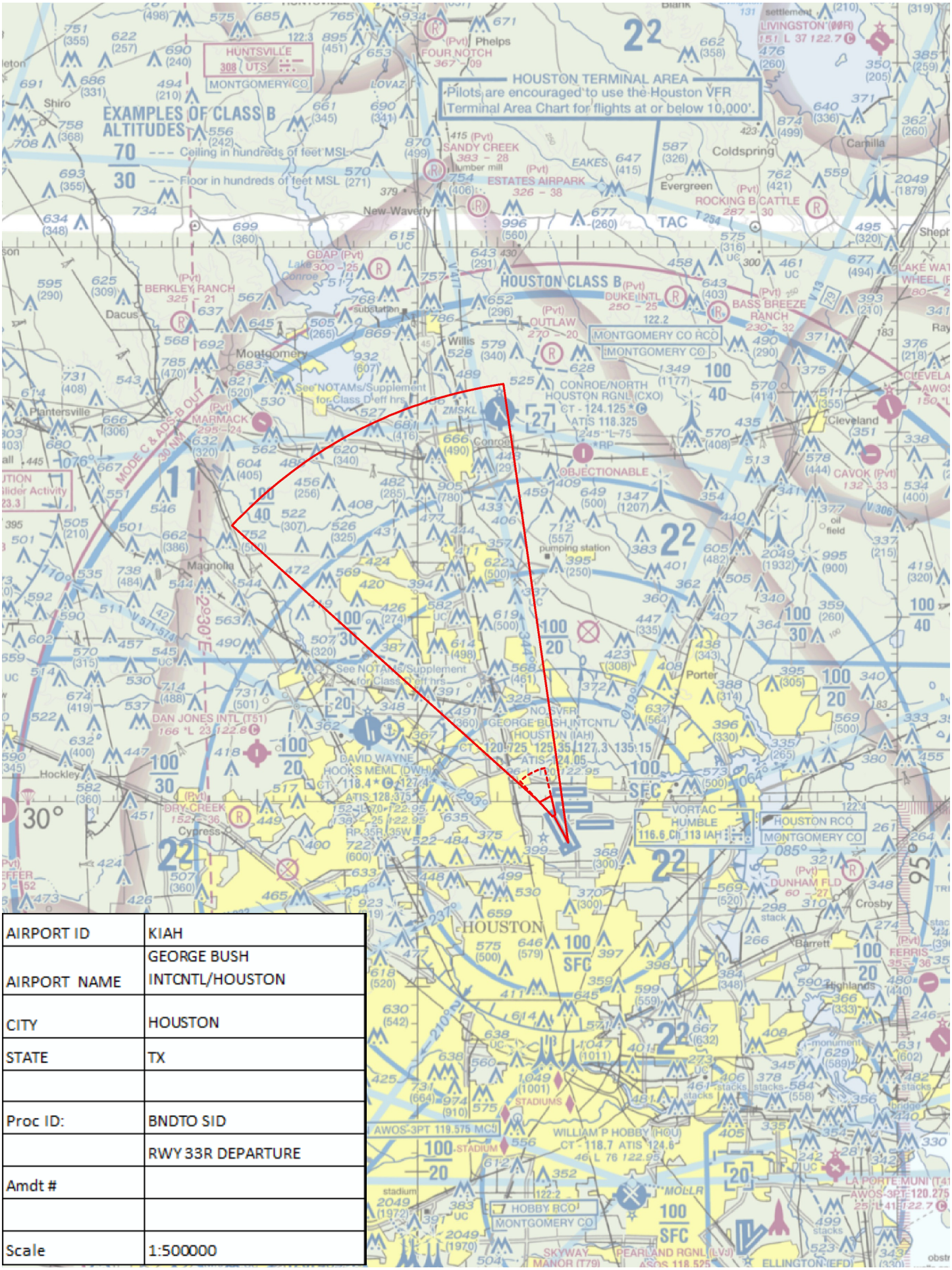




AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 33L DEPARTURE
Amdt #	
Scale	1:500000

AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
	RWY 33R DEPARTURE
Amdt #	
Scale	1:100000





AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	BNDTO SID
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Amdt #	
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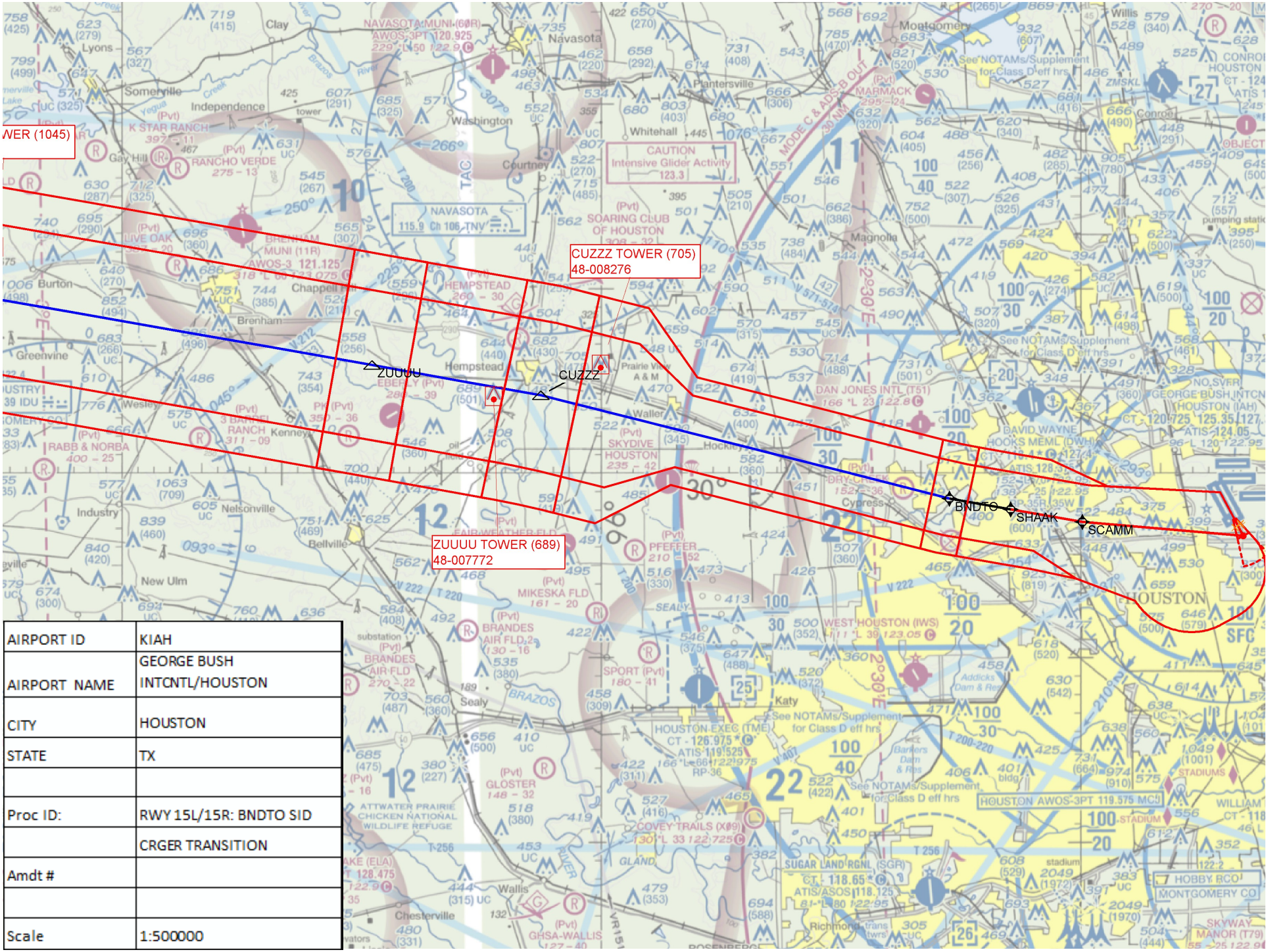
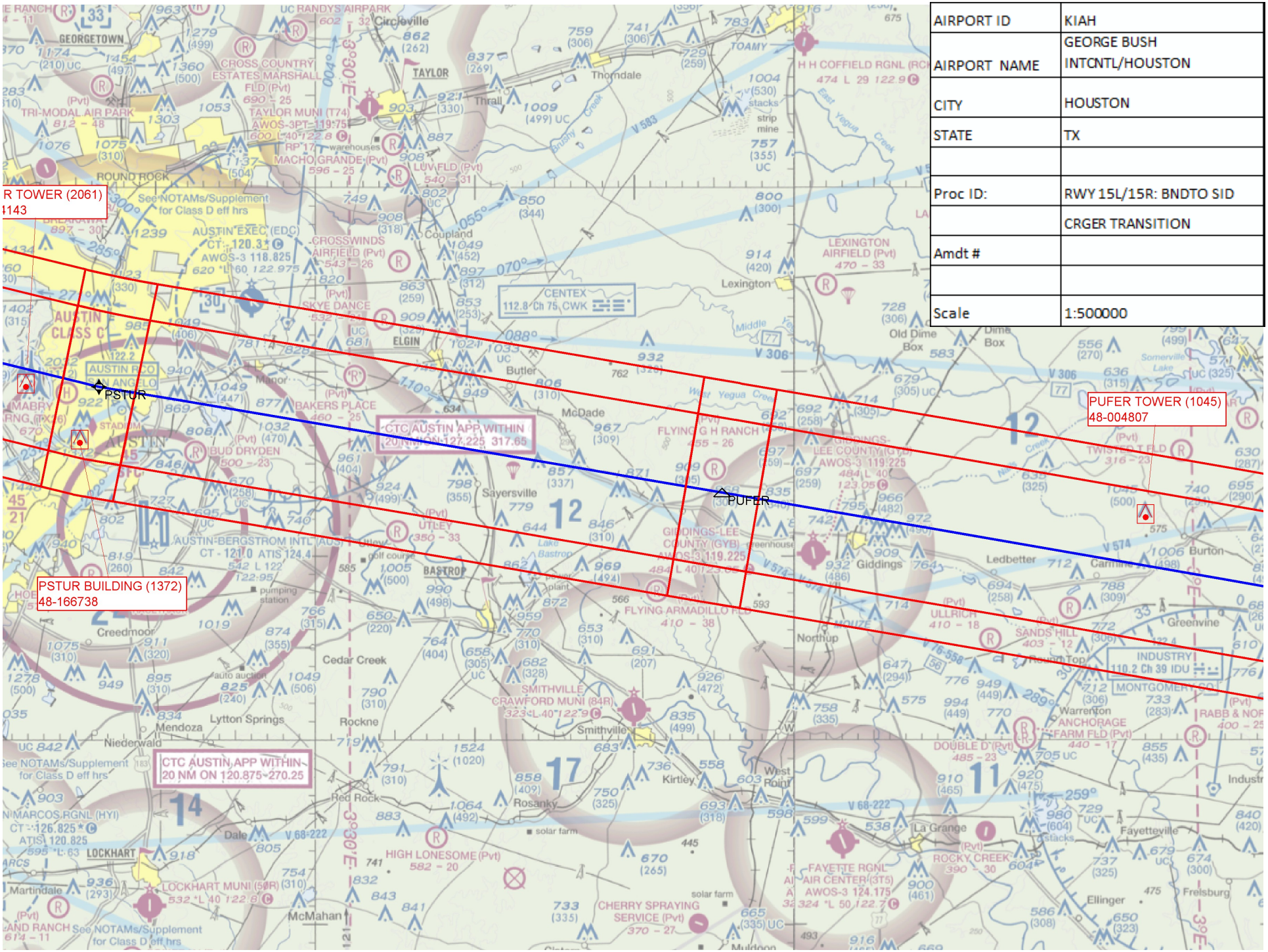
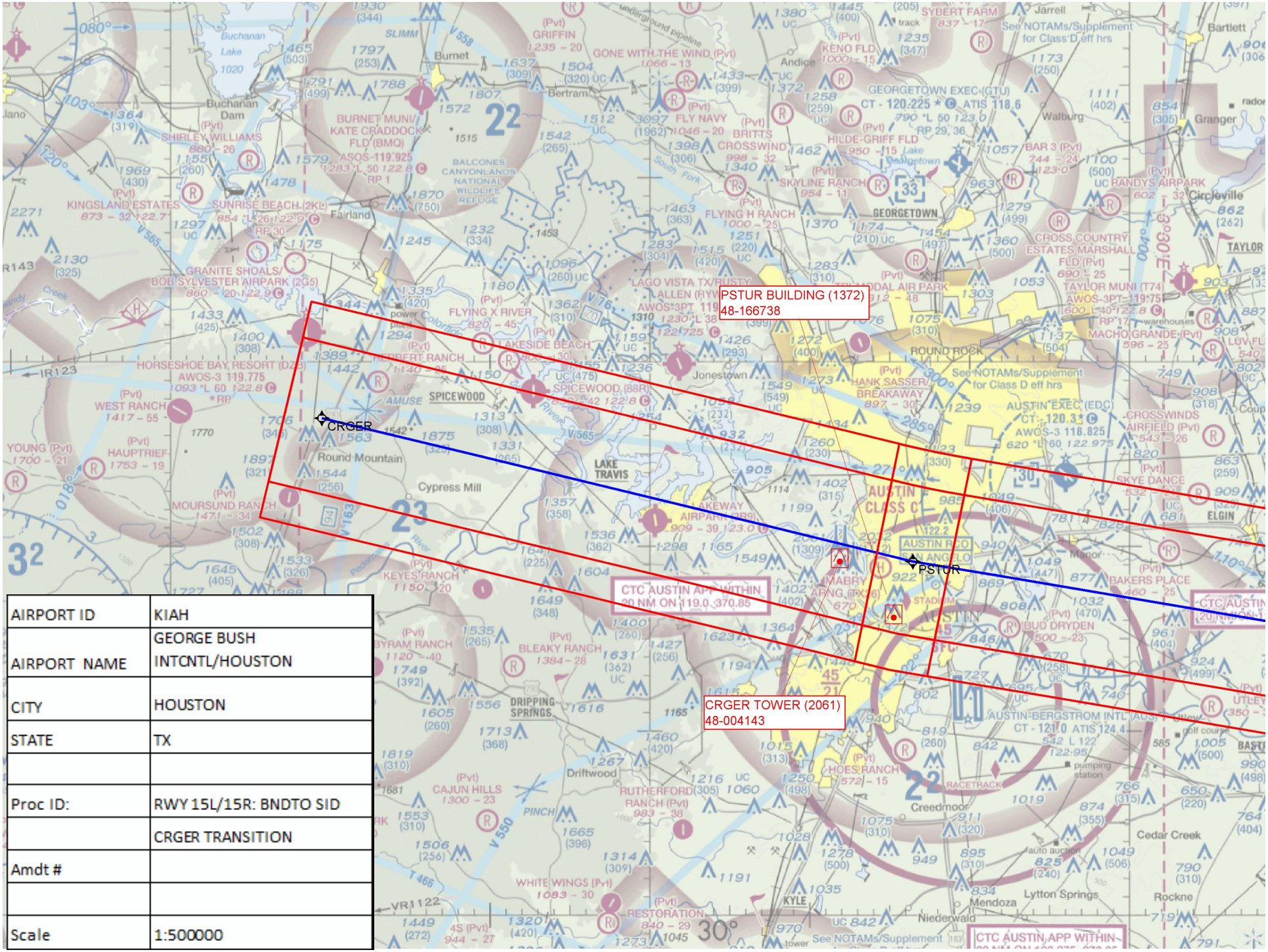


AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	RWY 15L/15R: BNDTO SID
	CRGER TRANSITION
Amdt #	
Scale	1:500000



AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	RWY 15L/15R: BNDTO SID
	CRGER TRANSITION
Amdt #	
Scale	1:500000



AIRPORT ID	KIAH
AIRPORT NAME	GEORGE BUSH INTCNTL/HOUSTON
CITY	HOUSTON
STATE	TX
Proc ID:	RWY 15L/15R: BNDTO SID
	CRGER TRANSITION
Amdt #	
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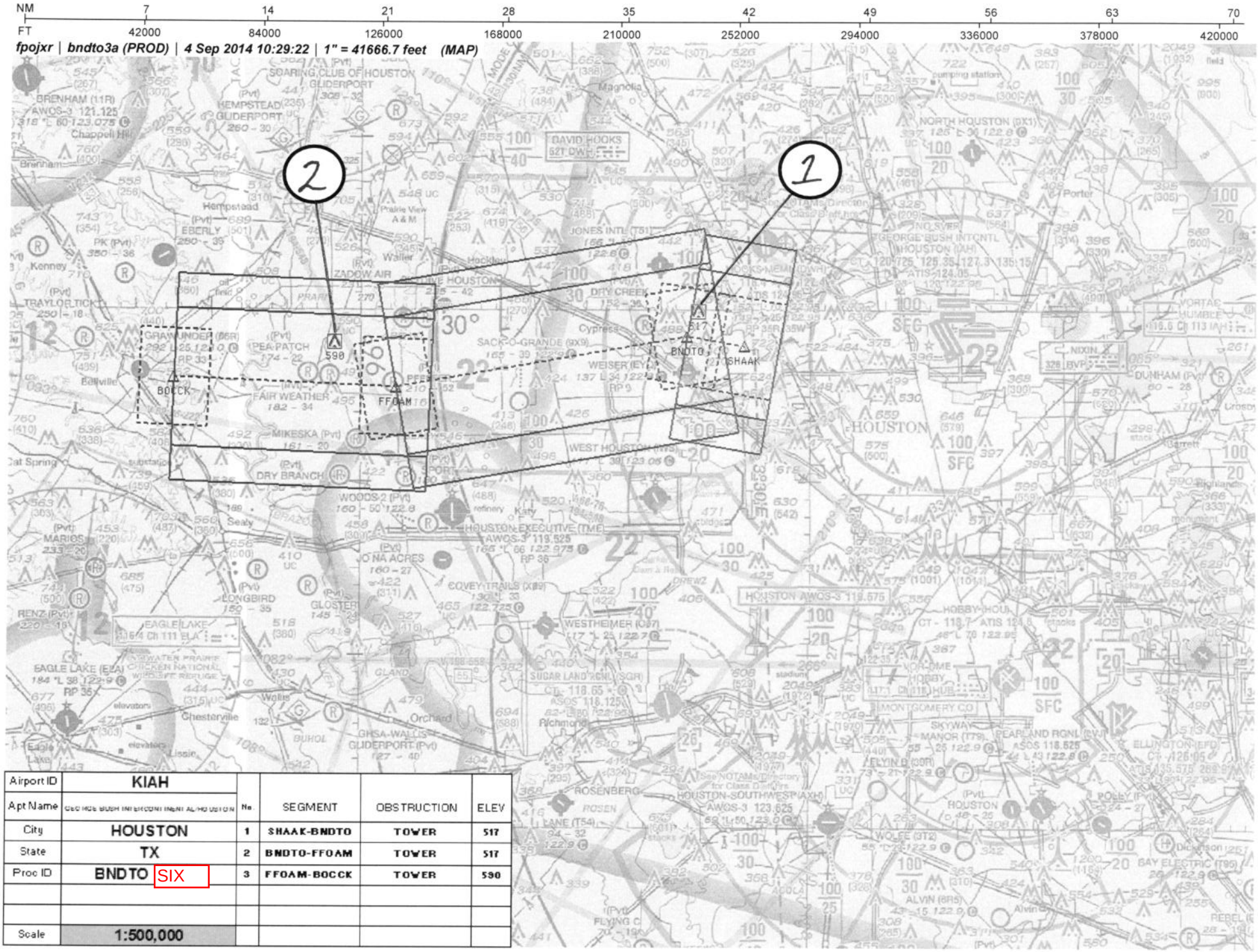
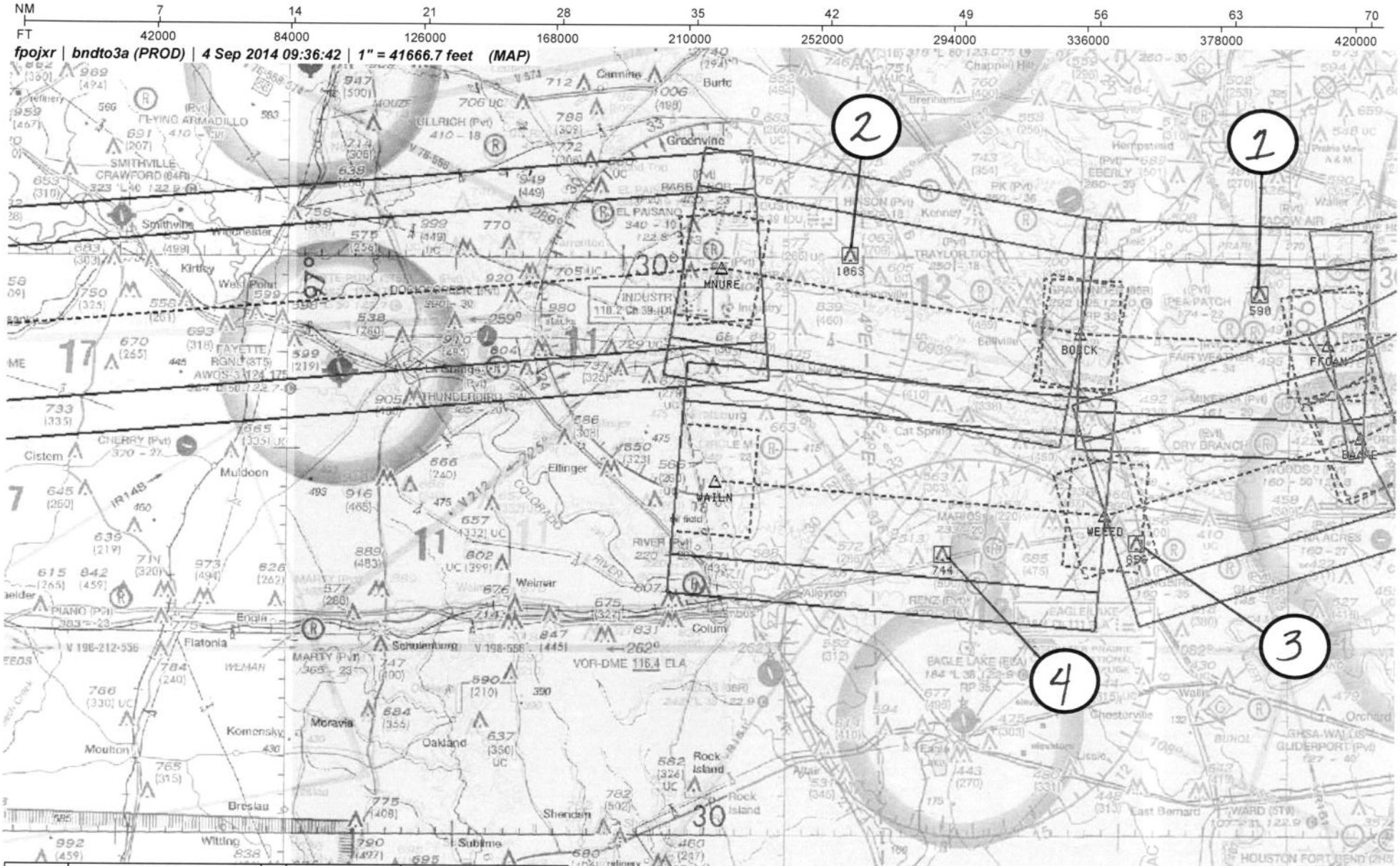
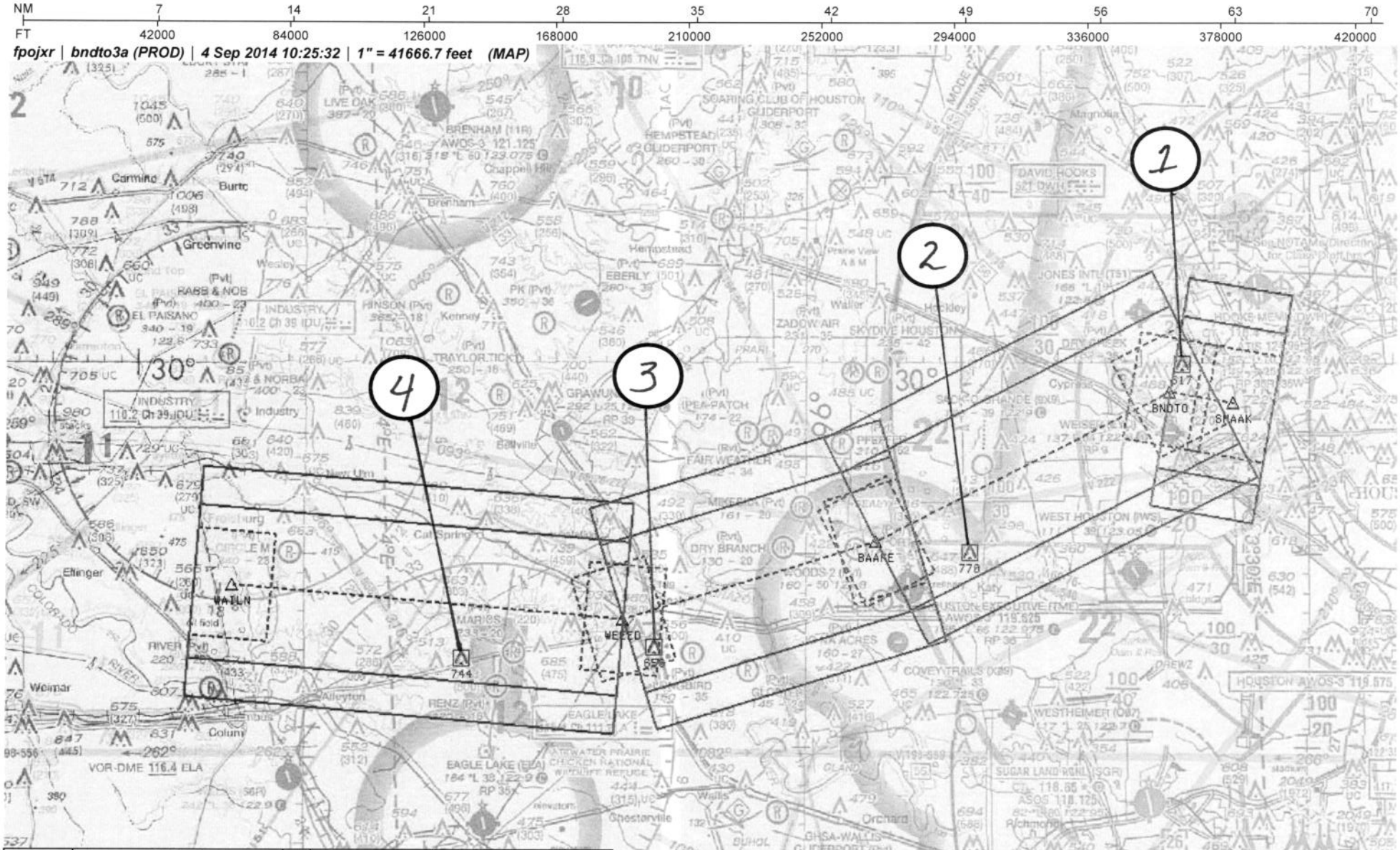


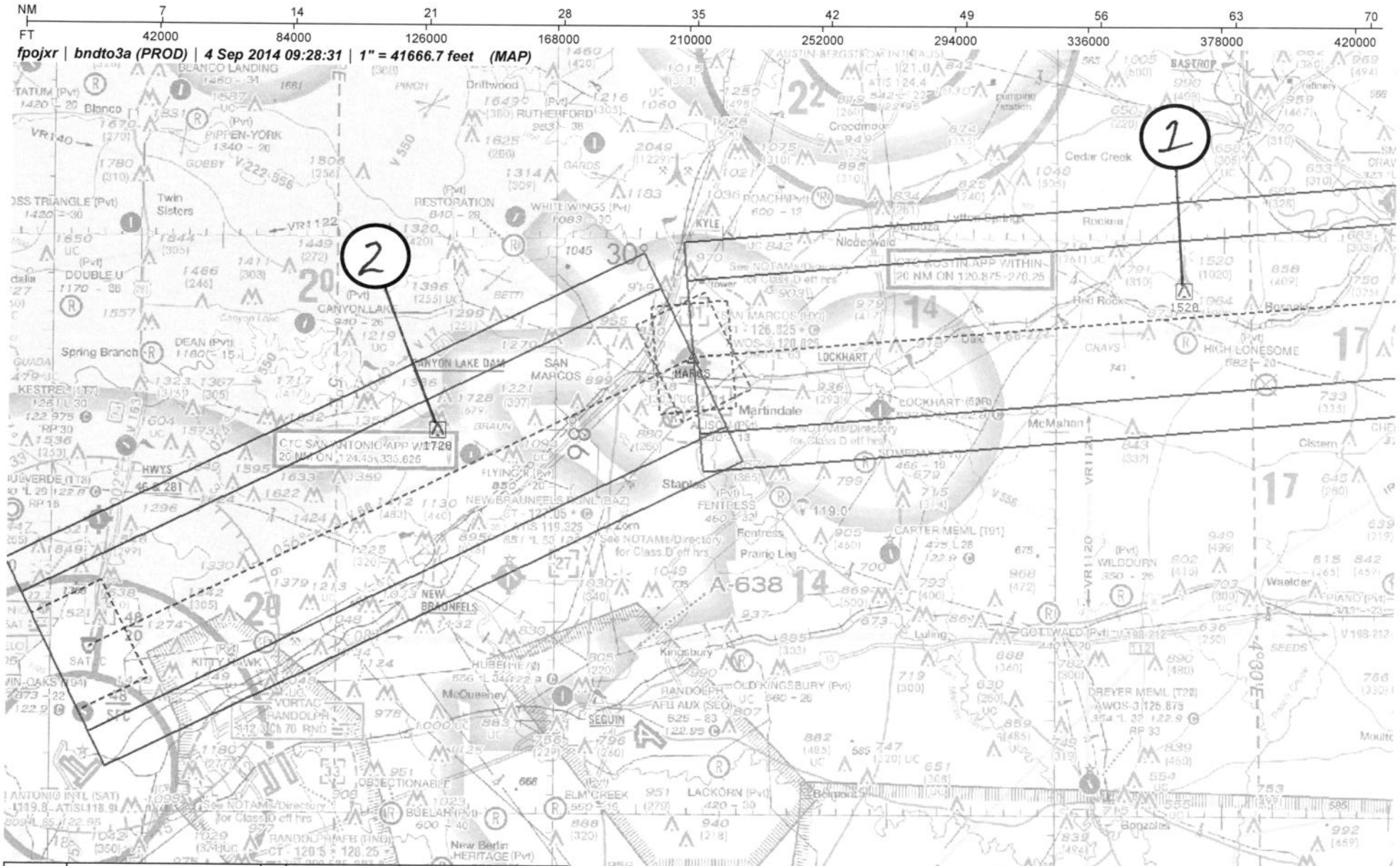
Airport ID	KIAH				
Apt Name	GEORGE BUSH INTERCONTINENTAL/HOUSTON	No.	SEGMENT	OBSTRUCTION	ELEV
City	HOUSTON	1	SHAAK-BNDTO	TOWER	517
State	TX	2	BNDTO-FFOAM	TOWER	517
Proc ID	BNDTO SIX	3	FFOAM-BOCCK	TOWER	590
Scale	1:500,000				



Airport ID	KIAH				
Apt Name	GEORGE BUSH INTERCONTINENTAL/HOUSTON	No.	SEGMENT	OBSTRUCTION	ELEV
City	HOUSTON	1	FFOAM-BOCCK	TOWER	590
State	TX	2	BOCCK-MNURE	TOWER	1063
Proc ID	BNDTO SIX	3	BAAKE-WEEED	TOWER	656
		4	WEEED-WAILN	TOWER	744
Scale	1:500,000				



Airport ID	KIAH				
Apt Name	GEORGE BUSH INTERCONTINENTAL/HOUSTON	No.	SEGMENT	OBSTRUCTION	ELEV
City	HOUSTON	1	SHAAK-BNDTO	TOWER	517
State	TX	2	BNDTO-BAAKE	TOWER	770
Proc ID	BNDTO SIX	3	BAAKE-WEEED	TOWER	656
		4	WEEED-WAILN	TOWER	744
Scale	1:500,000				



Airport ID	KIAH				
Apt Name	GEORGE BUSH INTERCONTINENTAL/HOUSTON	No.	SEGMENT	OBSTRUCTION	ELEV
City	HOUSTON	1	MNURE-MARCS	TOWER	1520
State	TX	2	MARCS-SAT	TOWER	1728
Proc ID	BNDTO SIX				
Scale	1:500,000				