

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: SID	Estimated Chart Date: 02/20/2025	APWS Task ID: BAFA2EB525EA44D6820E58C2C795CC3F	APWS Project ID: 57607C9F0C79401EB4CD8FEE3FF39AEB
Procedure: SID LUFKIN FOUR HOUSTON TX KHOU		Enroute: YES	Specialist: Owens, Westley		Agreement Number:
Airport ID: KHOU			Airport City: HOUSTON		State: TX
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			

**Procedure Comments:**

ACTIVE DATA USED FOR ALL AIRPORTS AND RUNWAYS.

FIX (CISAR) ADDED TO PROCEDURE.

ESV(s) SUBMITTED FOR LFK VORTAC TO FIX (CISAR)

FPT REQUESTS FINDINGS WITH TAKEOFF MINIMUMS CORRECTED WITH T-NOTAMS UNTIL PROJECTS CAN BE LOADED FOR A LATER DATE. (KAXH, KEFD, KT41)

CONTACT: ERIC SUSKI 405-954-7331

*Digitally signed by*

**ERIC N SUSKI**

Aug 22, 2024

QUALITY  
20  
CHECKED

QUALITY  
38  
CHECKED

**ESV Details**

Originating Office :AJV-A431		Airspace Docket Number :		Request Type :Establish		
<b>Facility Data</b>						
Chart Name:LUFKIN FOUR		City:LUFKIN		Ident:LFK		State:TX
Type/Class: H-VOR		Frequency: M112.1		Reference Number: 24047921		
<b>Extended Service Volume Data: (Requesting Officer)</b>						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 697380 - 048	26		165	180	450	
Requirement: CISAR, LUFKIN FOUR SID						
Signature:owens westley			Routing Symbol:			Date:04/05/2024
<b>Extended Service Volume Data: (FIFO)</b>						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 697380 - 048	26					
Requirement/Remarks:						
Signature:			Routing Symbol:			Date:

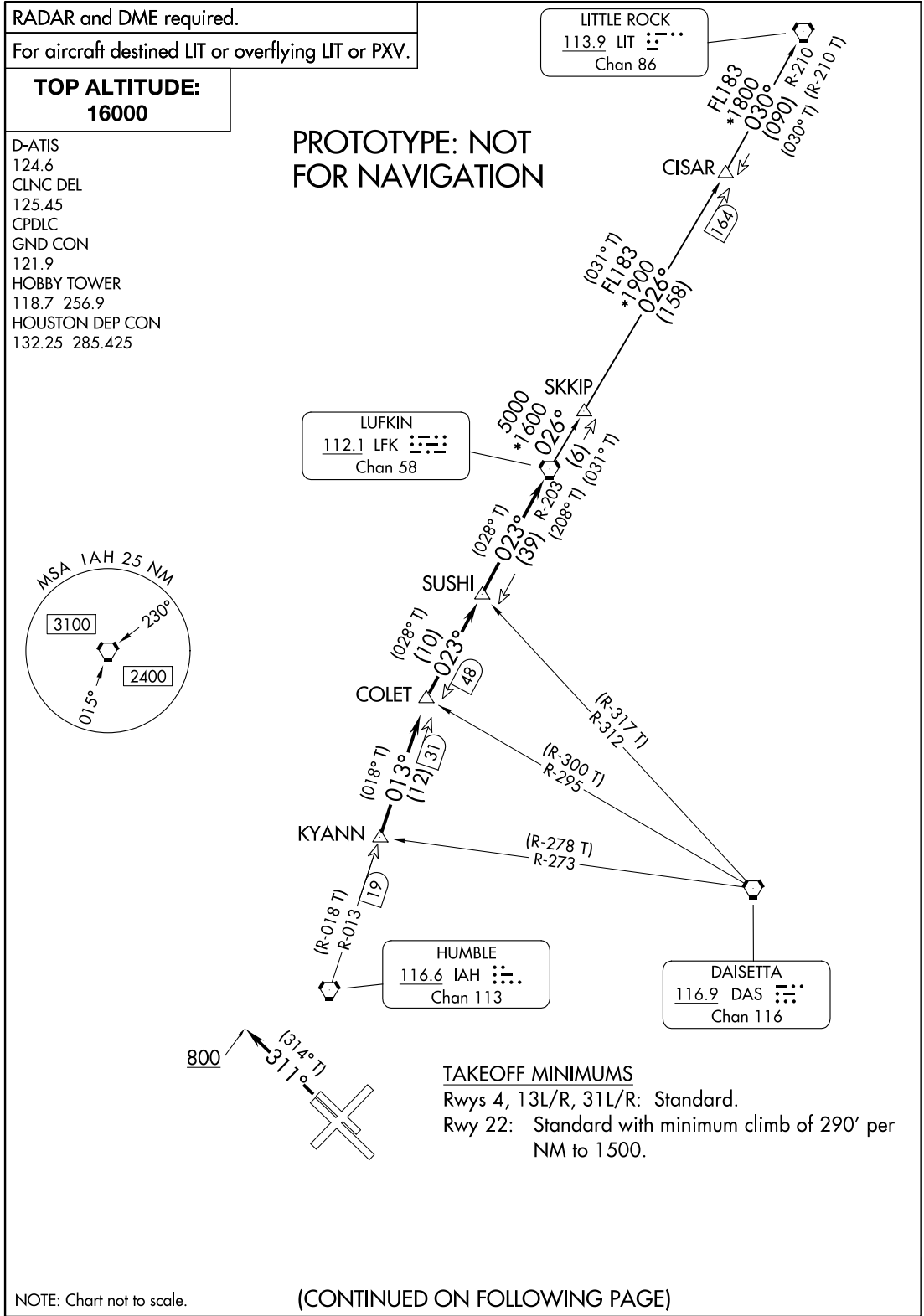
**ESV Details**

Originating Office :AJV-A431		Airspace Docket Number :		Request Type :Establish		
<b>Facility Data</b>						
Chart Name:LUFKIN FOUR		City:LUFKIN		Ident:LFK		State:TX
Type/Class: TACAN		Frequency: M1019		Reference Number: 24047922		
<b>Extended Service Volume Data: (Requesting Officer)</b>						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 698119 - 069	26		165	180	450	
Requirement: CISAR, LUFKIN FOUR						
Signature:owens westley			Routing Symbol:			Date:04/05/2024
<b>Extended Service Volume Data: (FIFO)</b>						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 698119 - 069	26					
Requirement/Remarks:						
Signature:			Routing Symbol:			Date:

(LFK4.LFK) FIG  
**LUFKIN FOUR DEPARTURE**

AL-198 (FAA)

WILLIAM P HOBBY (HOU)  
 HOUSTON, TEXAS



AUTOMATED LUFKIN DEPARTURE. REF  
 AUTOMATED AL-198 LUFKIN.DP

SC-5  
 19 AUG 2024  
 COMPILER: CG  
 REVIEWER:  
 DBL CHKR:  
 EFF: FIG

**LUFKIN FOUR DEPARTURE**  
 (LFK4.LFK) FIG

HOUSTON, TEXAS  
 WILLIAM P HOBBY (HOU)



D-ATIS  
124.6  
CLNC DEL  
125.45  
CPDLC  
GND CON  
121.9  
HOBBY TOWER  
118.7 256.9  
HOUSTON DEP CON  
132.25 285.425

**TOP ALTITUDE:  
16000**

LITTLE ROCK  
113.9 LIT : : :  
Chan 86  
N34°40.66'  
W92°10.83'  
L-18, H-6

NOTE: RADAR and DME required.  
NOTE: For aircraft destined LIT or  
overflying LIT or PXV.

LUFKIN  
112.1 LFK : : :  
Chan 58  
N31°09.75'  
W94°43.01'

SKKIP  
N31°14.91'  
W94°39.45'  
5000  
023° (6)

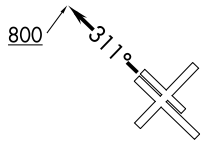
SUSHI  
N30°35.48'  
W95°04.39'  
023° (39)

COLET  
N30°26.96'  
W95°09.66'  
023° (48)

KYANN  
N30°15.53'  
W95°13.96'  
013° (12)

HUMBLE  
116.6 IAH : : :  
Chan 113

DAISETTA  
116.9 DAS : : :  
Chan 116



### TAKEOFF MINIMUMS

Rwys 4, 13L/R, 31L/R: Standard.  
Rwy 22: Standard with minimum climb of 290' per  
NM to 1500.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SC-5, 21 MAR 2024 to 18 APR 2024

SC-5, 21 MAR 2024 to 18 APR 2024

# LUFKIN THREE DEPARTURE



## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 4, 13L/R, 22: Climb on assigned heading for RADAR vectors to KYANN INT, maintain 16000. Expect filed altitude 10 minutes after departure, thence. . . .

TAKEOFF RUNWAYS 31L/R: Climb on heading 311° to 800 before turning, then climb on assigned heading for RADAR vectors to KYANN INT, maintain 16000. Expect filed altitude 10 minutes after departure, thence. . . .

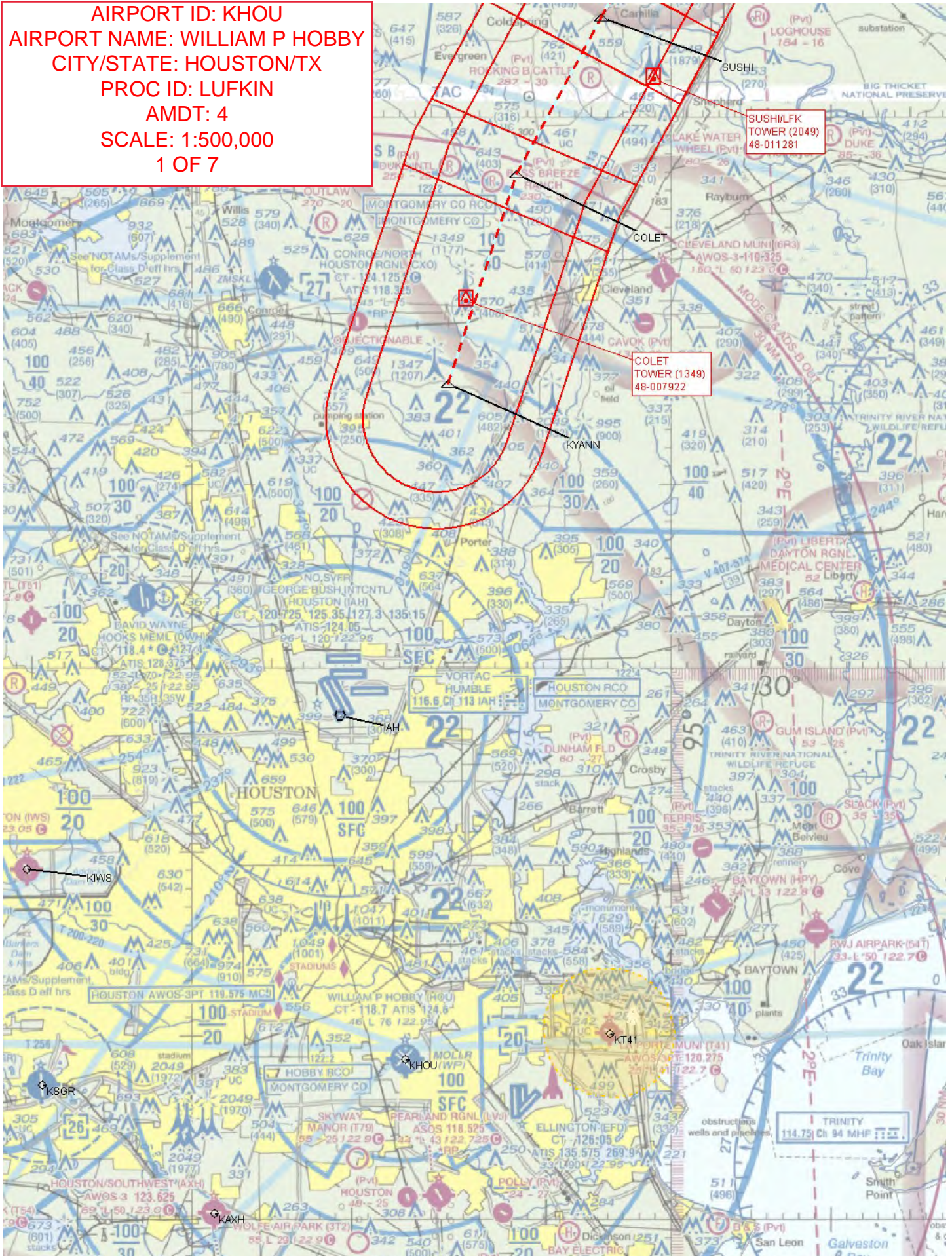
. . . .on IAH R-013 to COLET INT, then right turn on LFK R-203 to LFK VORTAC.

LITTLE ROCK TRANSITION (LFK3.LIT): From over LFK VORTAC on LFK R-026 to SKKIP INT, then on LFK R-026 and LIT R-207 to LIT VORTAC.

SC-5, 21 MAR 2024 to 18 APR 2024

SC-5, 21 MAR 2024 to 18 APR 2024

AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
1 OF 7

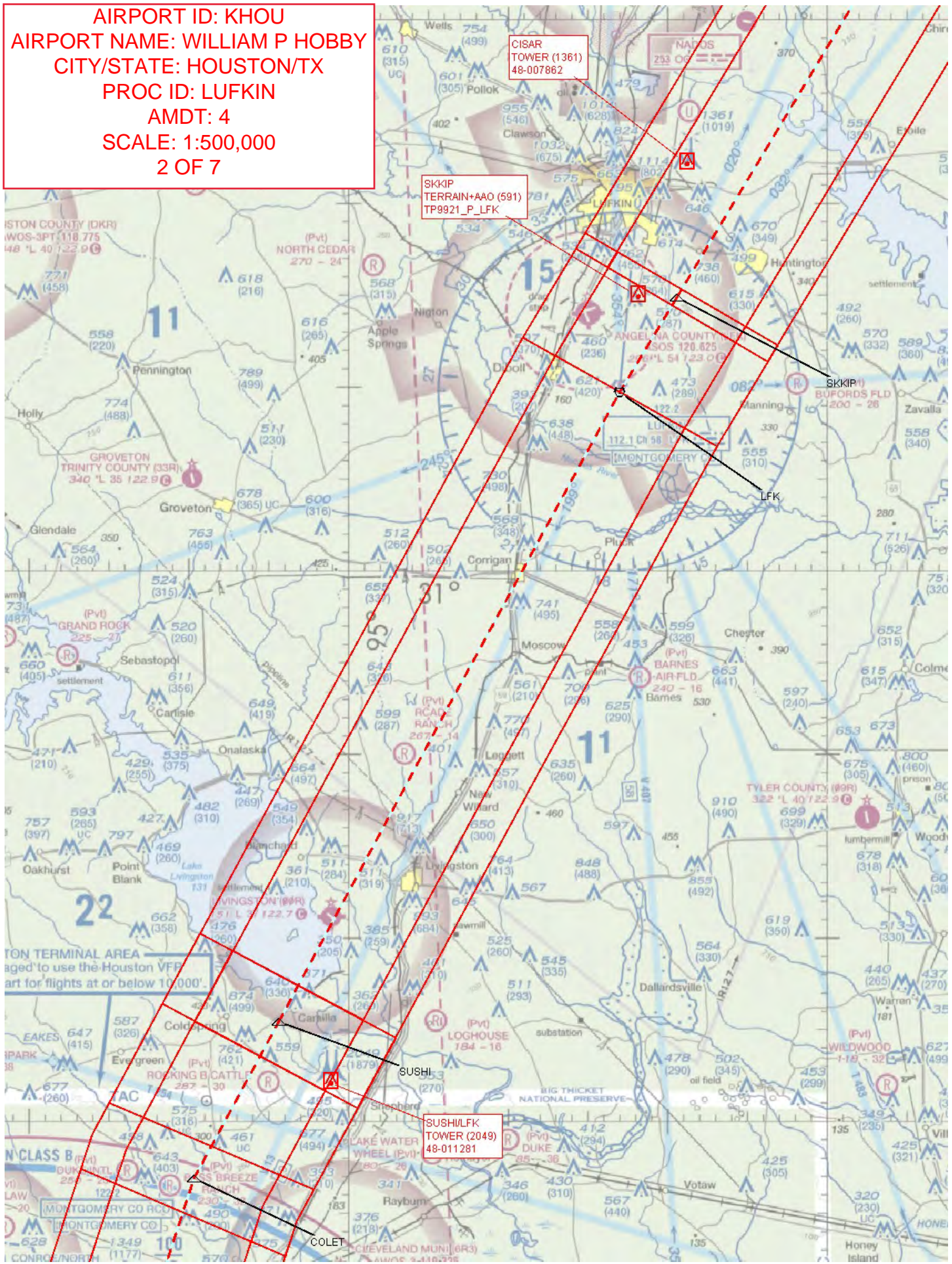


AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
2 OF 7

CISAR  
TOWER (1361)  
48-007862

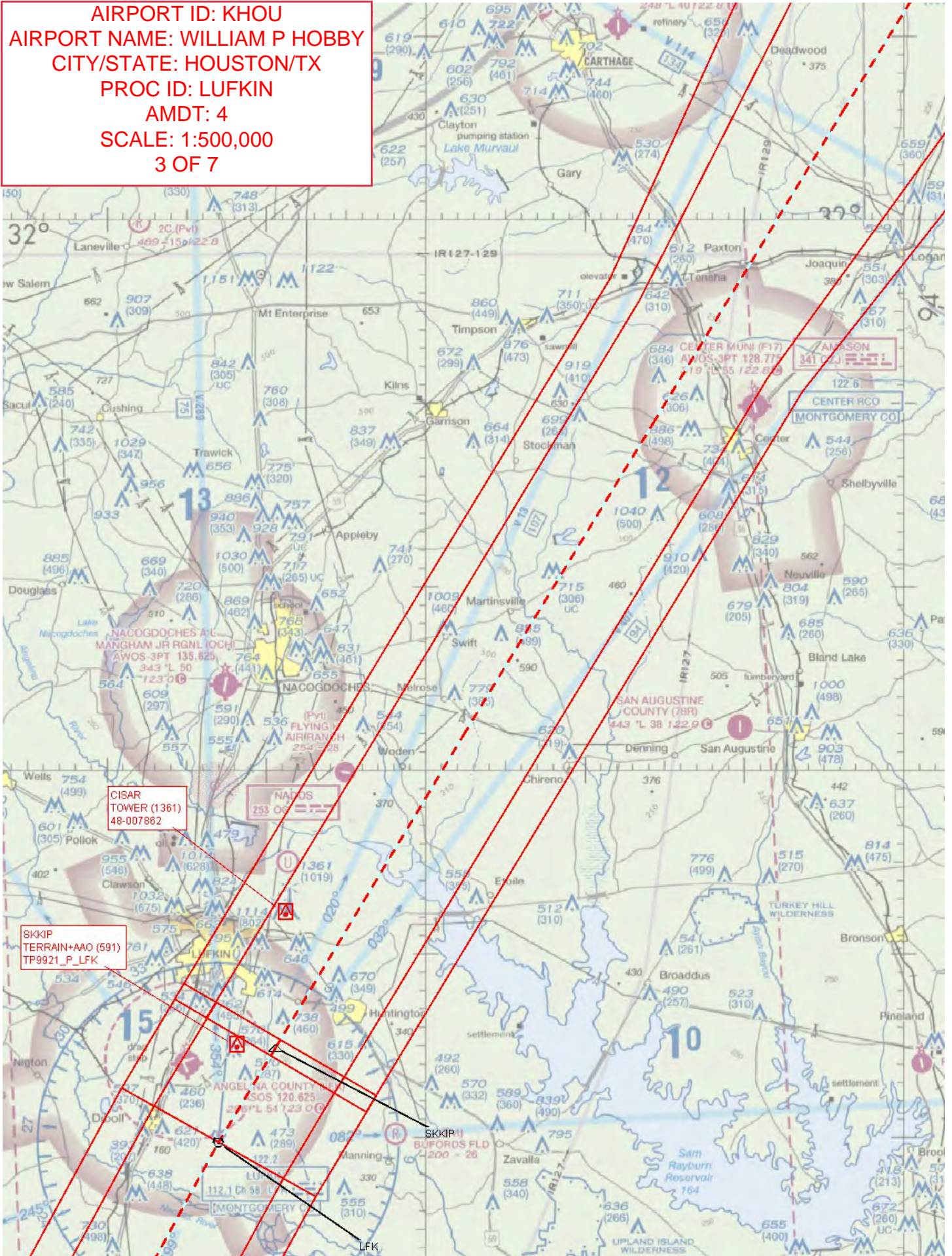
SKKIP  
TERRAIN+AAO (591)  
TP9921\_P\_LFK

SUSHILFK  
TOWER (2049)  
48-011281

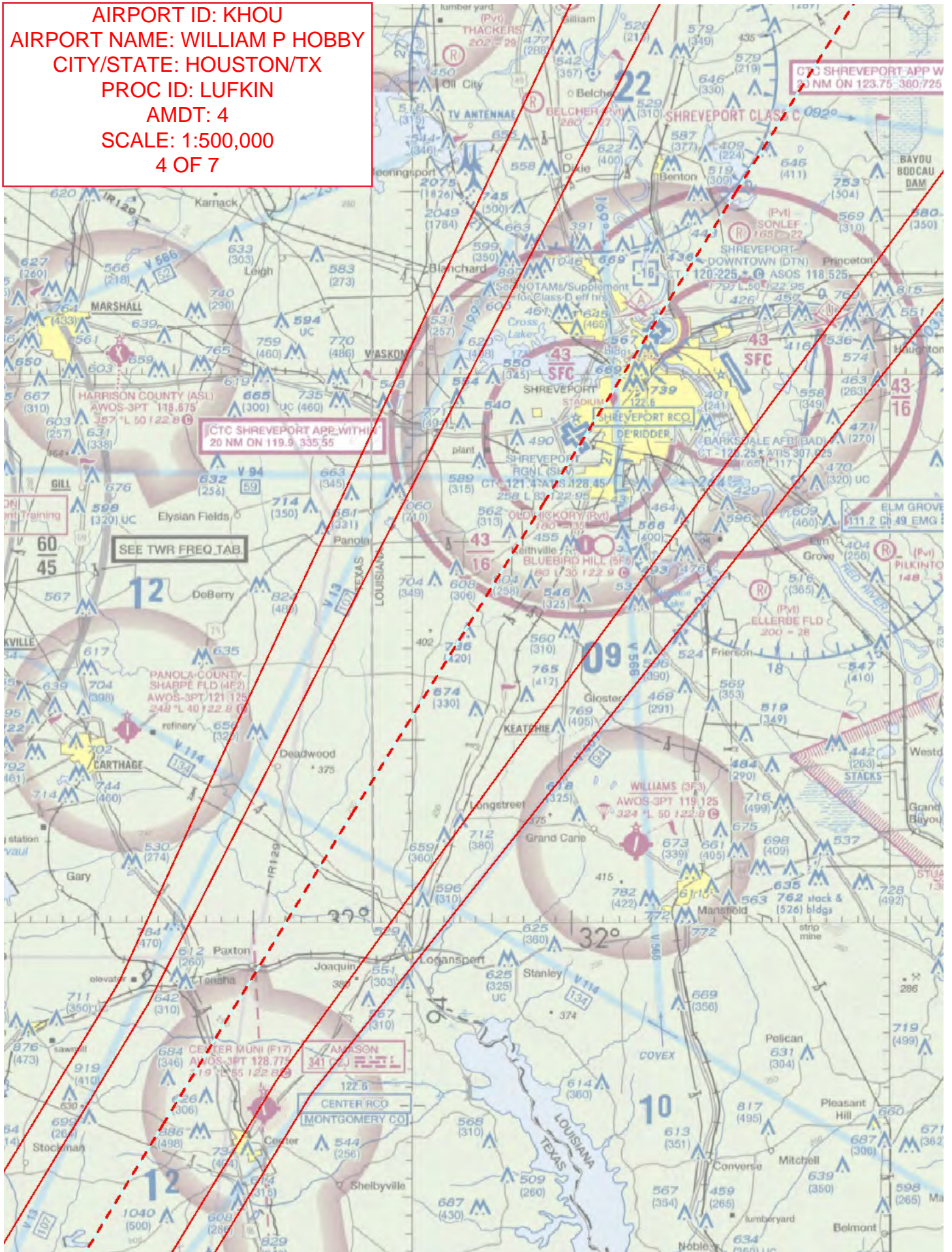


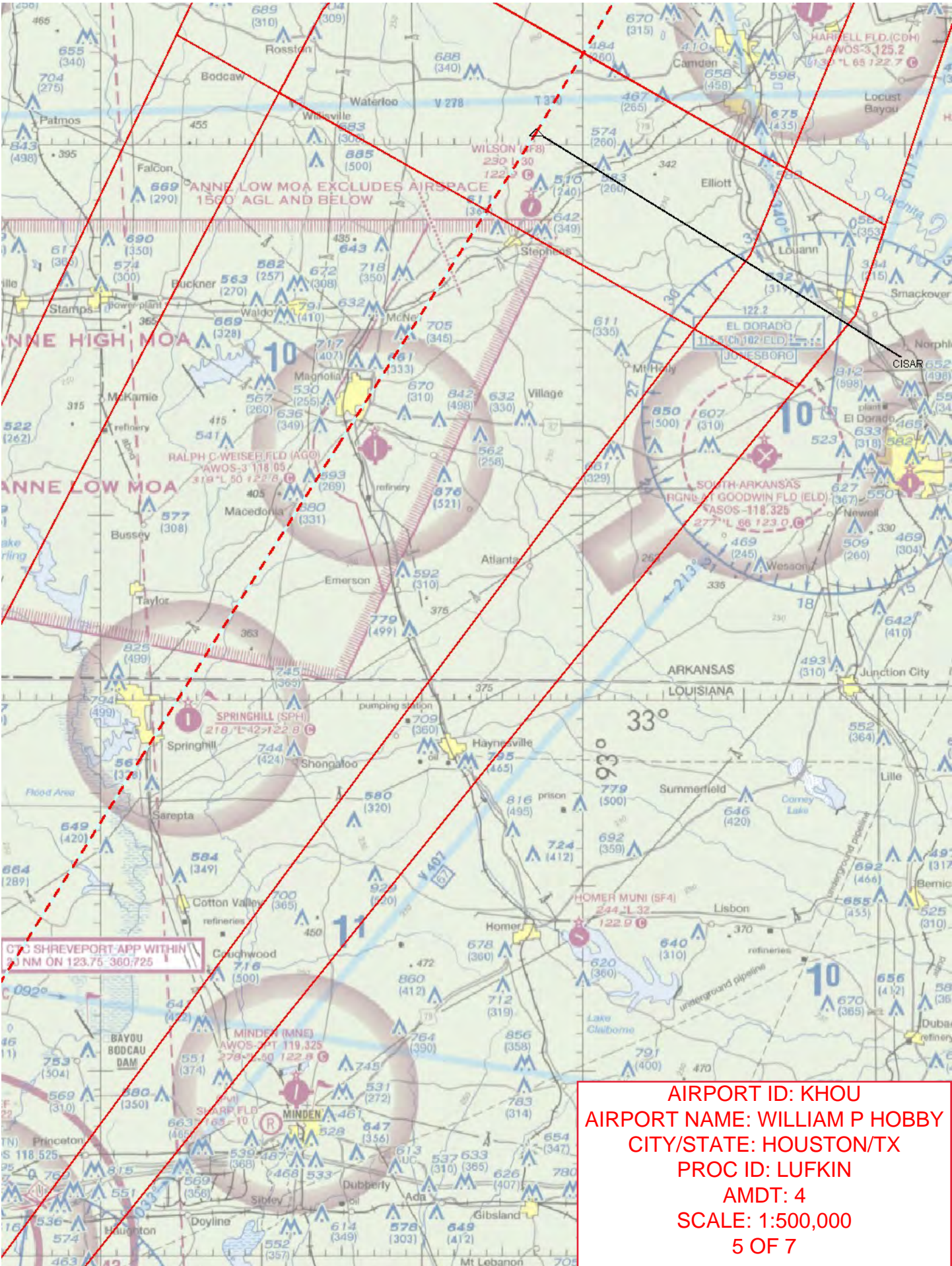


AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
3 OF 7



AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
4 OF 7

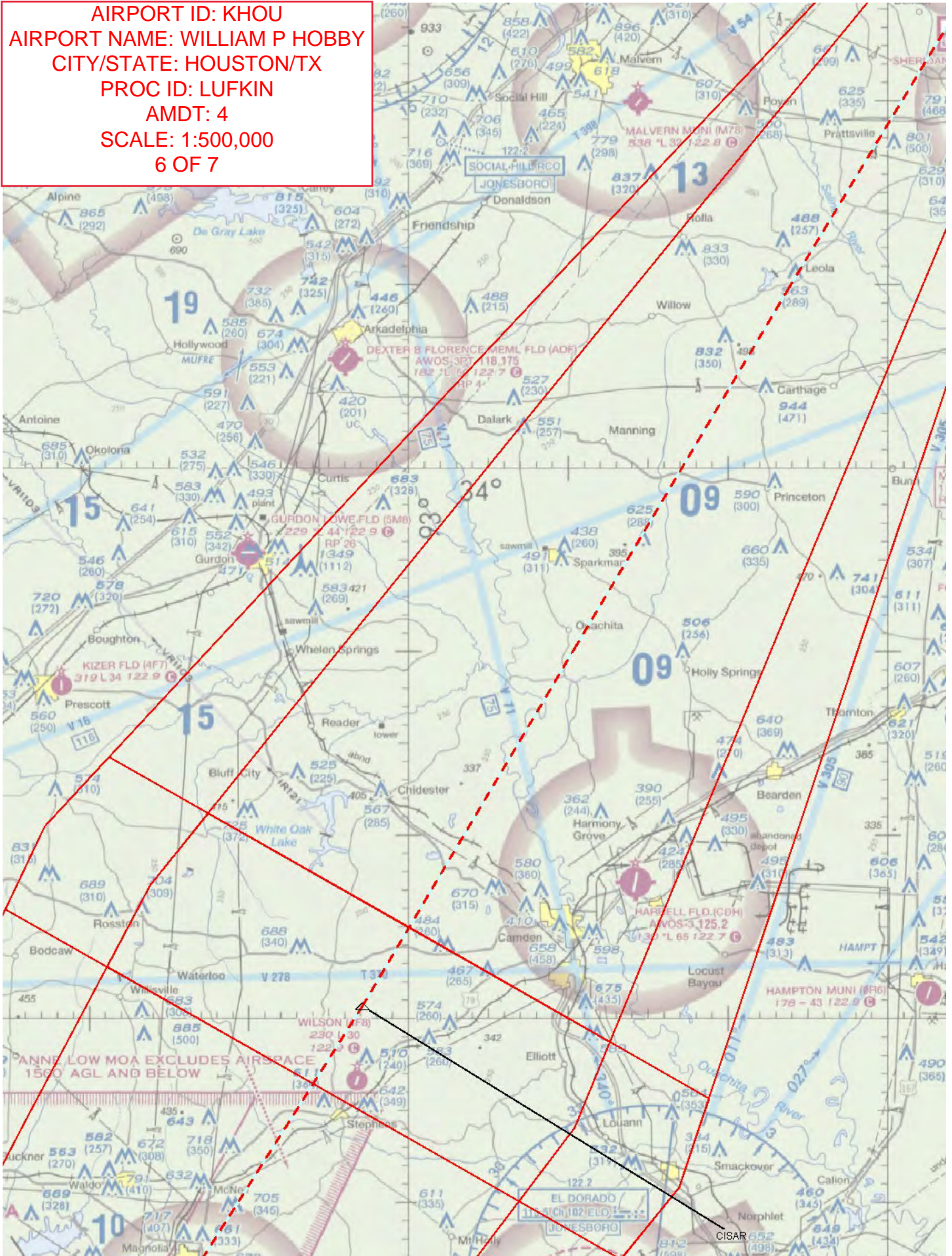




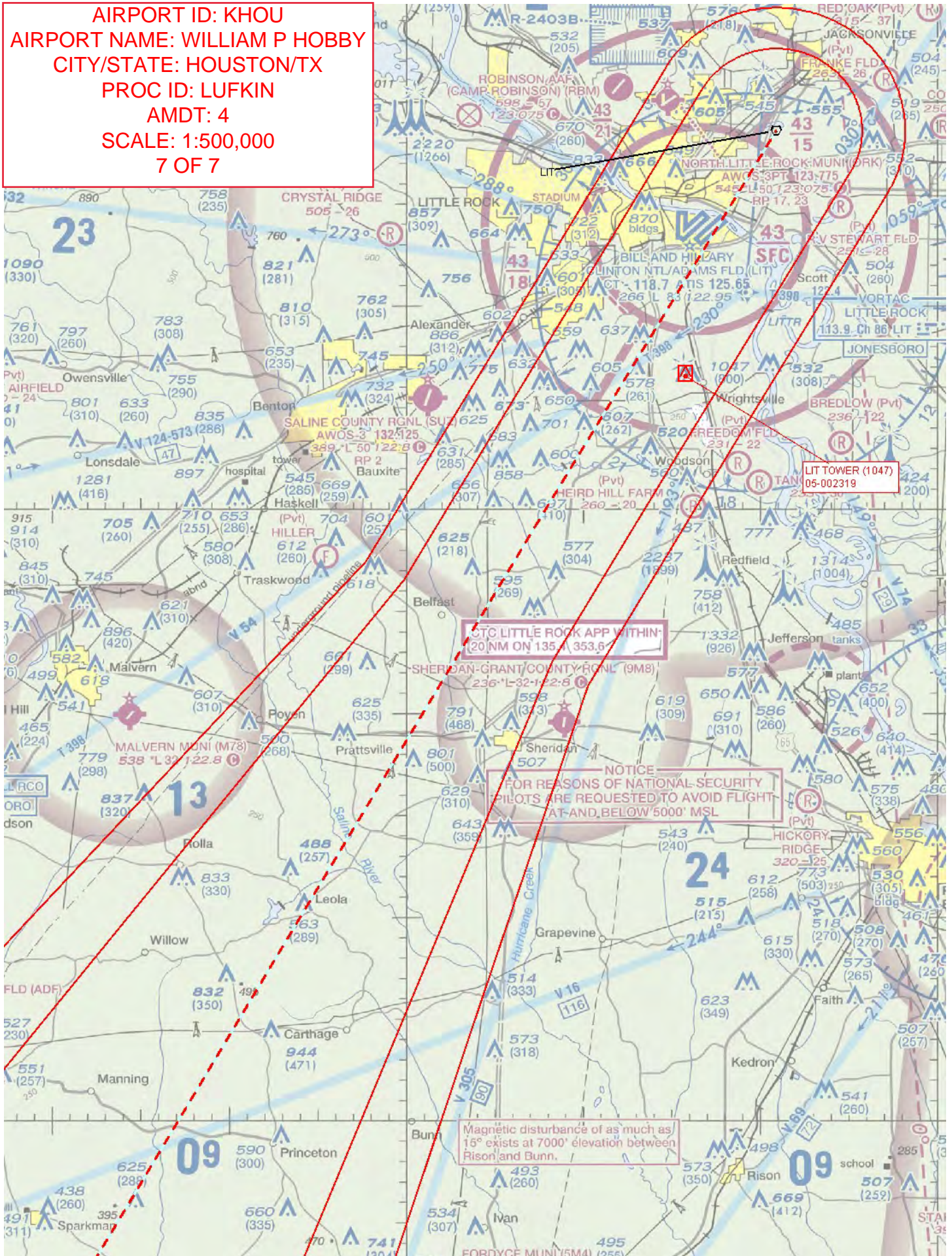
CISAR SHREVEPORT APP WITHIN 3 NM ON 123.75-360/725

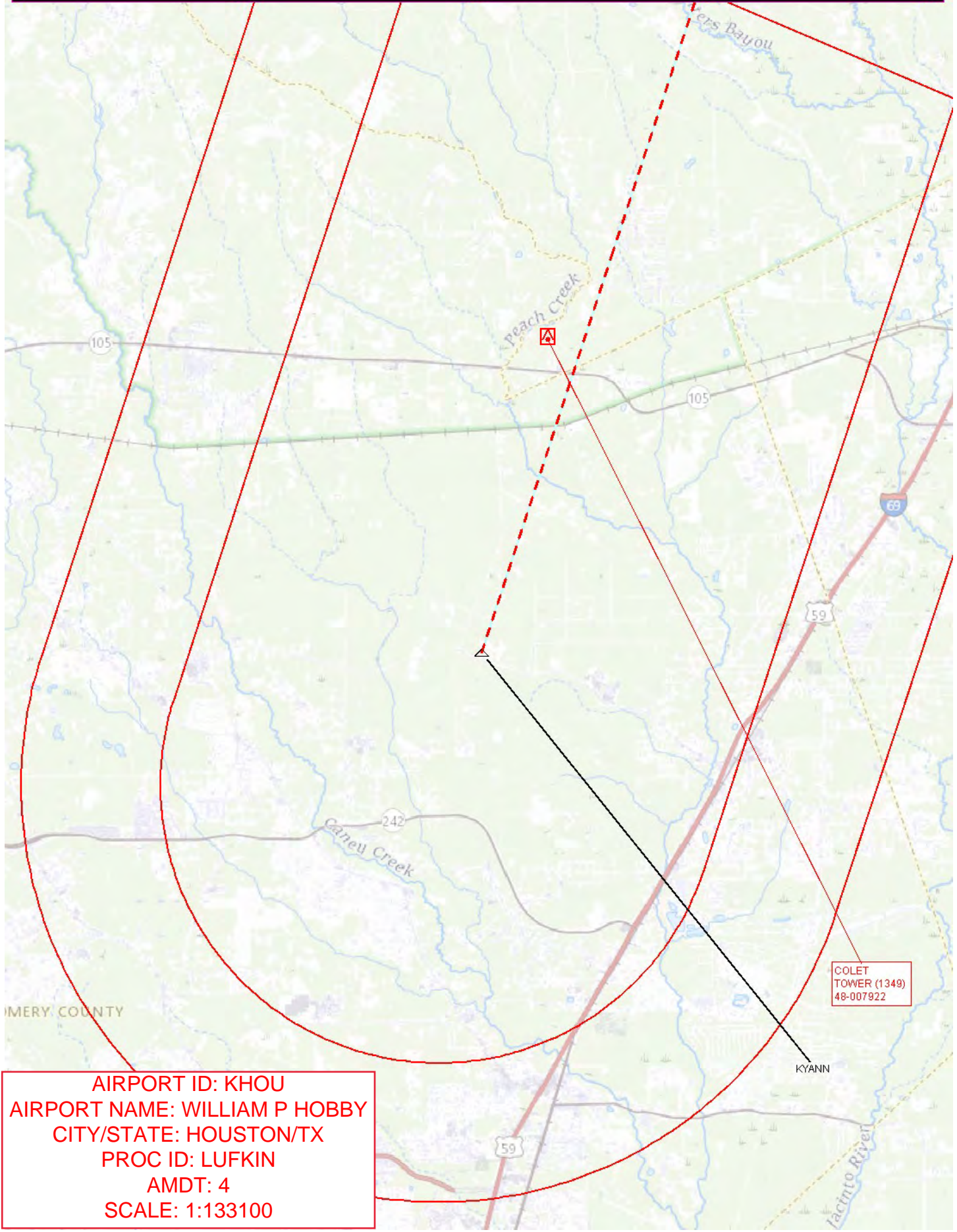
AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
5 OF 7

AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
6 OF 7



AIRPORT ID: KHOU  
AIRPORT NAME: WILLIAM P HOBBY  
CITY/STATE: HOUSTON/TX  
PROC ID: LUFKIN  
AMDT: 4  
SCALE: 1:500,000  
7 OF 7





**AIRPORT ID: KHOU**  
**AIRPORT NAME: WILLIAM P HOBBY**  
**CITY/STATE: HOUSTON/TX**  
**PROC ID: LUFKIN**  
**AMDT: 4**  
**SCALE: 1:133100**