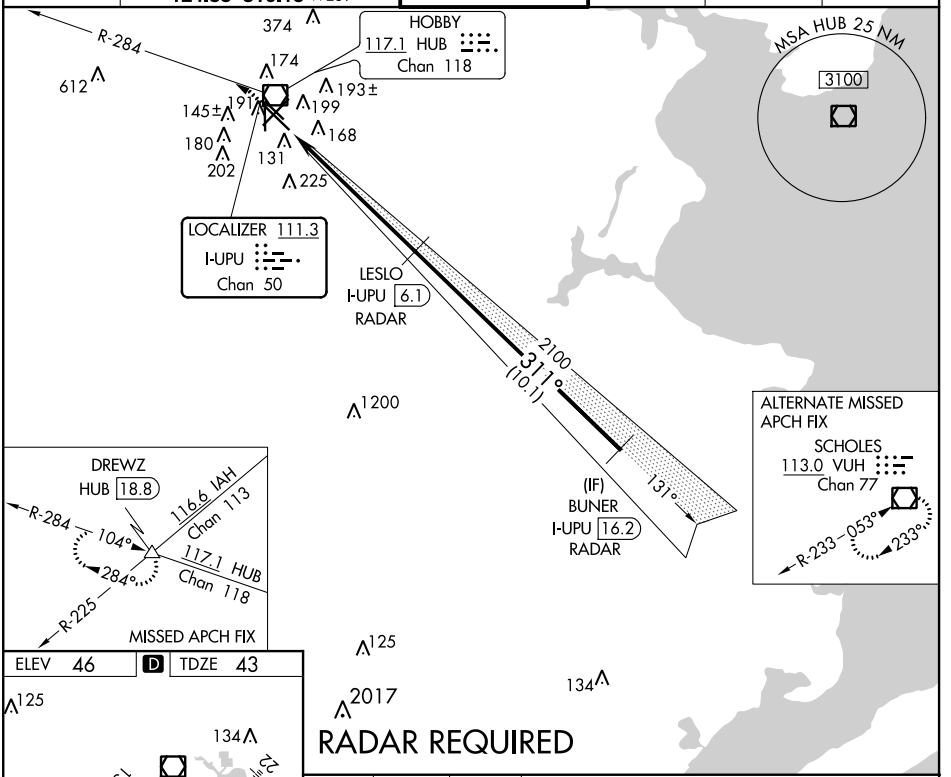
ILS or LOC RWY 31L

WILLIAM P HOBBY (HOU)

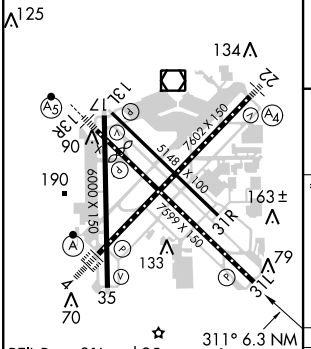
LOC/DME I-UPU	APP CRS	Rwy Idg	7599
111.3	311°	TDZE	43
Chan 50		Apt Elev	46

MISSED APPROACH: Climb to 800 then climbing left turn to 2000 on HUB VOR/DME R-284 to DREWZ INT/HUB 18.8 DME and hold.

D-ATIS	HOUSTON APP CON	HOBBY TOWER	GND CON	CLNC DEL	CPDLC
124.6	120.05 379.1 EAST 124.35 316.15 WEST	118.7 256.9	121.9	125.45	

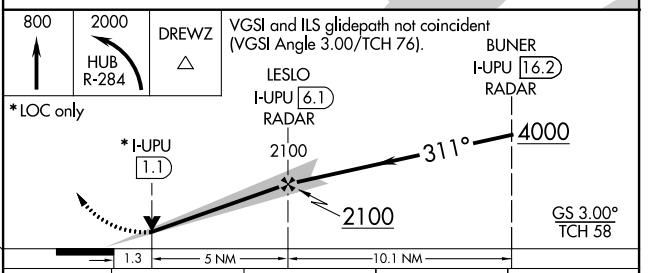


ELEV 46	D	TDZE 43



REIL Rwys 31L and 35
HIRL Rwys 4-22 and 13R-31L
MIRL Rwys 13L-31R and 17-35
TDZ/CL Rwys 4, 13R and 31L

FAF to MAP 6.3 NM					
Knots	60	90	120	150	180
Min:Sec	6:18	4:12	3:09	2:31	2:06



CATEGORY	A	B	C	D
S-ILS 31L	243/40		200 (200-¾)	
S-LOC 31L	520/55	477 (500-1¼)	520-1⅜	477 (500-1⅜)
C CIRCLING	520-1	474 (500-1)	740-2¼	694 (700-2¼)

SC-5, 12 OCT 2017 to 09 NOV 2017
SC-5, 12 OCT 2017 to 09 NOV 2017