ILS or LOC RWY 23
WILLOW RUN (YIP)

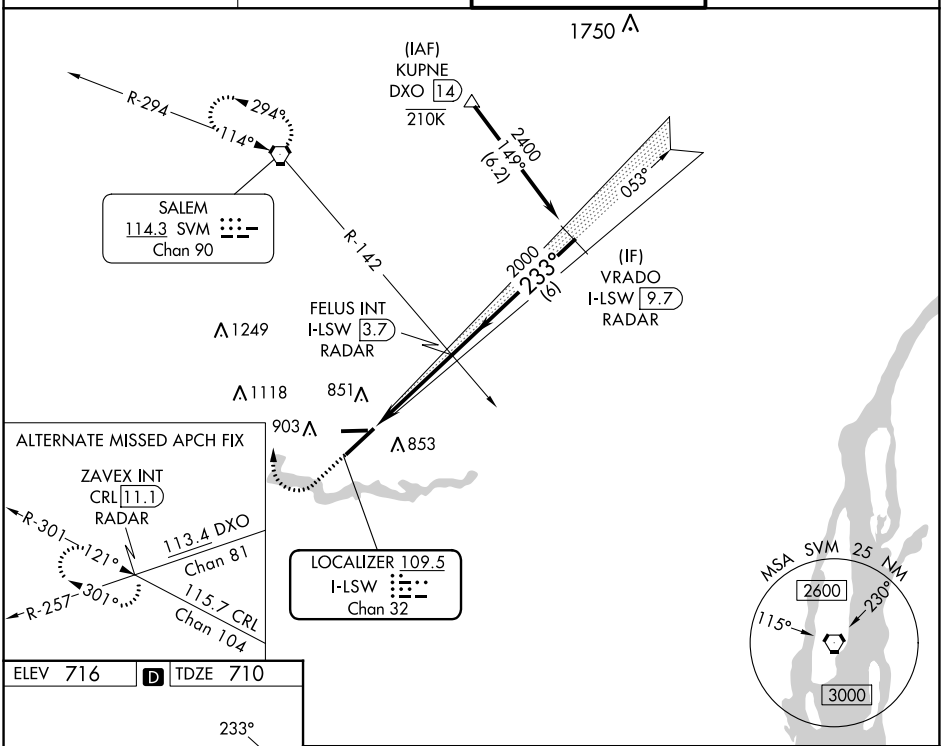
LOC/DME I-LSW	APP CRS	Rwy ldg	7543
109.5	233°	TDZE	710
Chan 32		Apt Elev	716

RNP APCH-GPS from KUPNE. RADAR or GPS required.

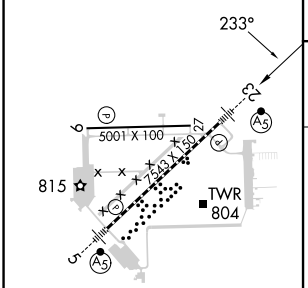
MALSR

MISSED APPROACH: Climb to 1400 then climbing right turn to 3000 direct SVM VORTAC and hold.

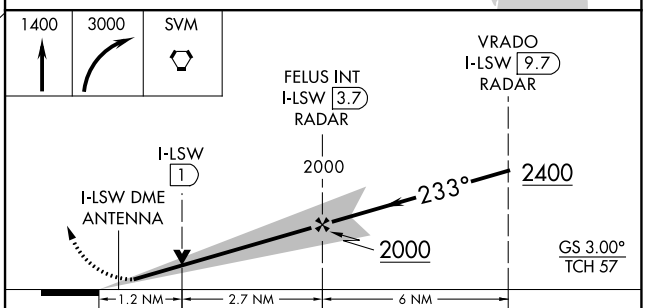
ATIS	DETROIT APP CON	WILLOW RUN TOWER	GND CON
127.425	118.95 284.0	125.275 256.9	119.975



ELEV 716 | D | TDZE 710



TDZ/CL Rwy 5
HIRL Rwy 5-23
MIRL Rwy 9-27



CATEGORY	A	B	C	D
S-ILS 23	910-½ 200 (200-½)			
S-LOC 23	1140-½ 430 (500-½)		1140-¾ 430 (500-¾)	
C CIRCLING	1220-1 504 (600-1)		1220-1½ 504 (600-1½)	1400-2¼ 684 (700-2¼)

FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

EC-1, 11 JUL 2024 to 08 AUG 2024
EC-1, 11 JUL 2024 to 08 AUG 2024