

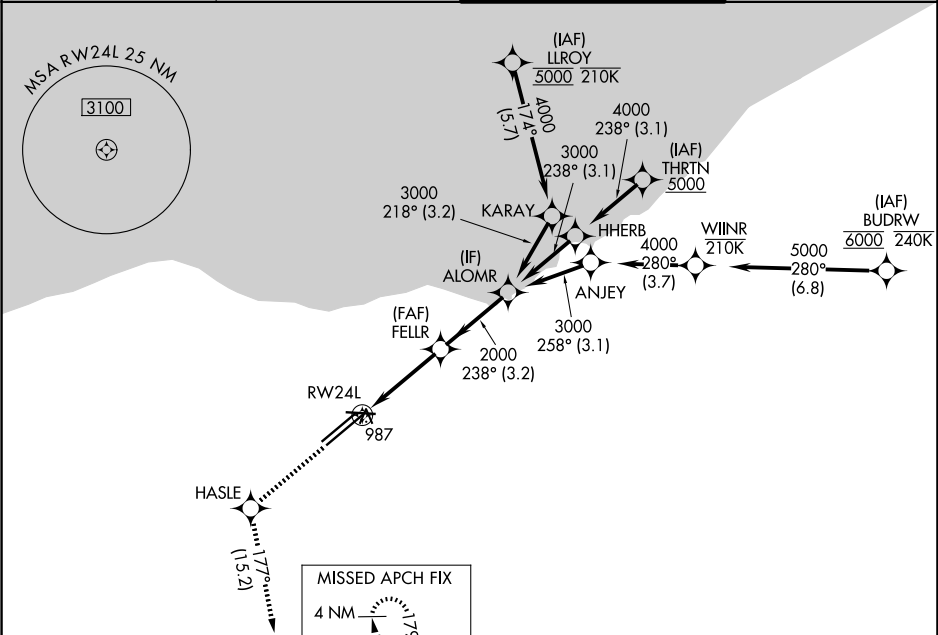
WAAS CH 77506 W24B	APP CRS 238°	Rwy Ldg TDZE 786 Apt Elev 799
--	------------------------	---

RNAV (GPS) Y RWY 24L

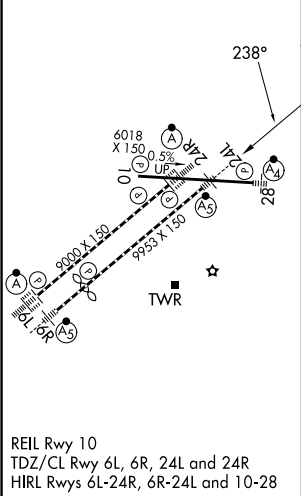
CLEVELAND-HOPKINS INTL (CLE)

RNP APCH. Circling Rwy 10 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C.	MALSR 	MISSED APPROACH: Climb to 3000 direct HASLE and on track 177° to SAROW and hold.
--	-----------	--

D-ATIS 127.85	CLEVELAND APP CON 126.55 346.325	CLEVELAND TOWER 124.5 273.45	GND CON 121.7 273.45
-------------------------	--	--	--------------------------------



ELEV 799	D	TDZE 786
-----------------	----------	-----------------



3000	HASLE	tr 177°	SAROW	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 48).
*LNAV only.				
*1.3 NM to RWY24L				
RWY24L				
FELLR 2000				
ALOMR 3000				
GP 3.00° TCH 52				
1.3 NM 2.4 NM 3.2 NM				
CATEGORY	A	B	C	D
LPV DA	986/18 200 (200-½)			
LNAV/VNAV DA	1180/35 394 (400-⅝)			
LNAV MDA	1240/24 454 (500-½)		1240/45 454 (500-⅞)	
CIRCLING	1420-1 621 (700-1)		1420-1¾ 621 (700-1¾)	1420-2 621 (700-2)