

WAAS CH 86326 W30A	APP CRS 309°	Rwy Idg 4752 TDZE 800 Apt Elev 800
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RNAV (GPS) RWY 30
HASTINGS (9D9)

RNP APCH.



Circling NA to Rwy 9, 18, 27 and 36. Baro-VNAV NA. Use Grand Rapids altimeter setting; when not received, use Ionia altimeter setting: increase LPV DA to 1131 feet; increase LNAV/VNAV DA to 1377; increase all MDAs 20 feet.

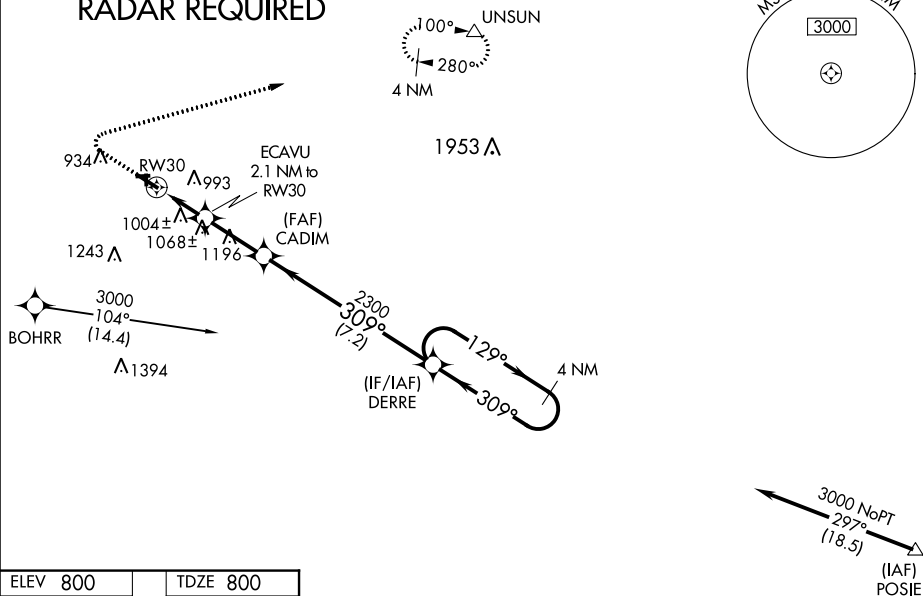
MISSED APPROACH:
Climb to 1400 then climbing
right turn to 3000 direct
UNSUB and hold.

GRR ASOS
118.725

GREAT LAKES APP CON★
128.4 257.6

UNICOM
123.075 (CTAF) **L**

RADAR REQUIRED



ELEV 800

TDZE 800

31
30
2380 X 170
1952 X 200
5003 X 75
36
27
309°

MRL Rwy 12-30

REIL Rwy 12 and 30

Figure 1-1: Example of a holding pattern. The diagram illustrates a holding pattern for RW30. The pattern is defined by a 309° inbound leg and a 129° outbound leg. The holding pattern is 4 NM high. The pattern is labeled with 'CADIM' and 'DERRE'. The pattern is also labeled with 'ECAVU 2.1 NM to RW30' and 'RW30'. The pattern is also labeled with '1500*' and '2300'. The pattern is also labeled with 'GP 3.00° TCH 40'. The pattern is also labeled with '4 NM Holding Pattern'. The pattern is also labeled with '1400' and '3000'. The pattern is also labeled with 'UNUSN' and '△'. The pattern is also labeled with '↑' and '↗'. The pattern is also labeled with '* LNAV only.'

CATEGORY	A	B	C	D
LPV DA	1116-1 316 (400-1)			NA
LNAV/VNAV DA	1362-1 ⁵ / ₈ 562 (600-1 ⁵ / ₈)			NA
LNAV MDA	1300-1 500 (500-1)		1300-1 ³ / ₈ 500 (500-1 ³ / ₈)	NA
C CIRCLING	1380-1 580 (600-1)	1420-1 620 (700-1)	1440-1 ³ / ₄ 640 (700-1 ³ / ₄)	NA