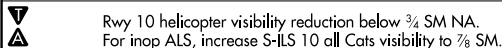


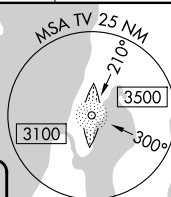
ILS or LOC RWY 10
CHERRY CAPITAL (TVC)

MISSED APPROACH: Climb to 1400 then climbing right turn to 4000 direct TVC VOR/DME and hold, continue climb-in-hold to 4000.



ATIS 119.175	MINNEAPOLIS CENTER 132.9 338.3	TRAVERSE CITY TOWER★ 124.2 (CTAF) 0 348.6	GND CON 121.8 348.6	UNICOM 122.95
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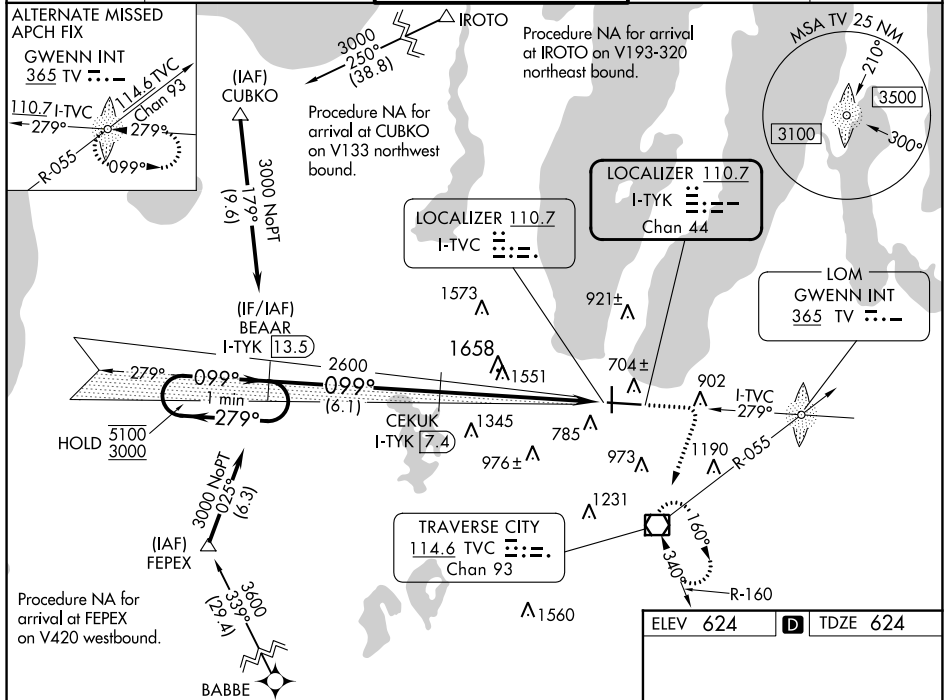
Procedure NA for arrival
at IROTO on V193-320
northeast bound.



LOCALIZER 110.7
I-TVC $\ddot{\vdots} = .$

LOCALIZER 110.7
I-TYK
Chan 44

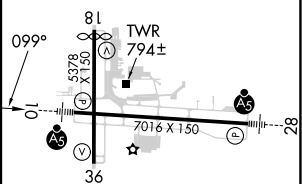
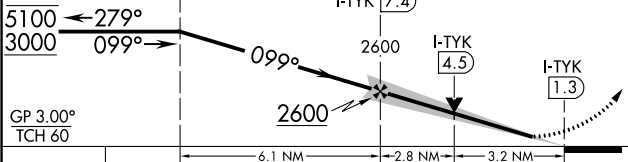
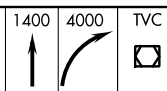
LOM
GWENN INT
365 TV ...



ELEV 624	D	TDZE 624
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One Minute
VGS1 and ILS glidepath not coincident
(VGS1 Angle 3.00/TCH 55).

One Minute
Holding Pattern BEAR
I-TYK 13.5



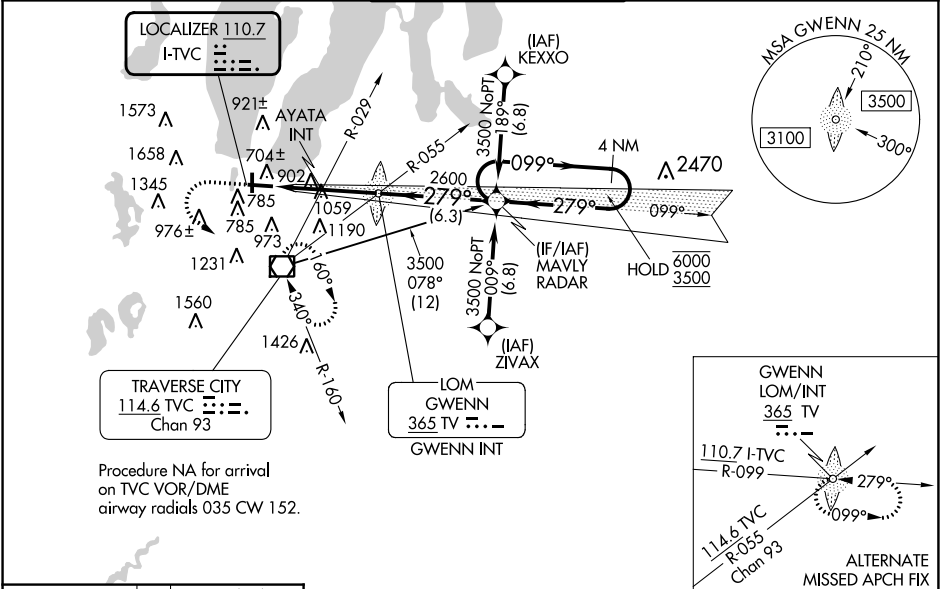
CATEGORY	A	B	C	D
S-ILS 10	917-3/4 293 (300-3/4)			
S-LOC 10	1700-3/4 1076 (1100-3/4)	1700-1 1076 (1100-1)	1700-2 1/2	1076 (1100-2 1/2)
C CIRCLING	1700-1 1/4 1076 (1100-1 1/4)	1700-1 1/2 1076 (1100-1 1/2)	1700-3 1076 (1100-3)	1720-3 1096 (1100-3)

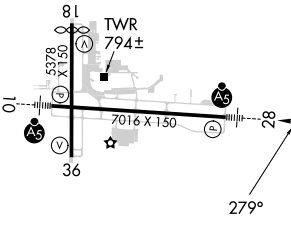
HIRL Rwy 10-28 **L**
MIRL Rwy 18-36 **L**
REIL Rwy 36 **L**

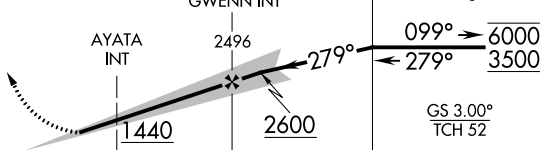
LOC I-TVC	APP CRS	Rwy Idg	7016
110.7	279°	TDZE	616
		Apt Elev	624

ILS or LOC RWY 28
CHERRY CAPITAL (TVC)

RNP APCH - GPS.		MALSR 	MISSED APPROACH: Climb to 1100 then climbing left turn to 3000 direct TVC VOR/DME and hold, continue climb-in-hold to 3000.	
Aircraft not GPS equipped - RADAR required for procedure entry.				
T A S-LOC 28 minimums: For inop ALS, increase S-LOC 28 Cats C and D visibility to 2 ½ SM. AYATA FIX minimums: For inop ALS, increase S-LOC 28 Cats C and D visibility to 2 SM.				
ATIS 119.175	MINNEAPOLIS CENTER 132.9 338.3	TRAVERSE CITY TOWER ★ 124.2 (CTAF) 0 348.6	GND CON 121.8 348.6	UNICOM 122.95



ELEV 624	D	TDZE 616
		
FAF to MAP 5.8 NM		
Knots	60	90 120 150 180
Min:Sec	5:48	3:52 2:54 2:19 1:56

1100 ↑		3000 		TVC 		VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 45).							
						TV LOM GWENN INT				MAVLY RADAR		4 NM Holding Pattern	
						AYATA INT		2496		279°		099° → 6000 ← 279° 3500	
						1440		2600		GS 3.00° TCH 52			
2.7 NM						3 NM		6.3 NM					
CATEGORY		A		B		C						D	
S-ILS 28				816-½		200 (200-½)							
S-LOC 28		1440-½ 824 (900-½)		1440-¾ 824 (900-¾)		1440-1⅞		824 (900-1⅞)					
 CIRCLING		1440-1¼		816 (900-1¼)		1440-2½ 816 (900-2½)		1720-3 1096 (1100-3)					
AYATA FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)													
S-LOC 28		1320-½		704 (700-½)		1320-1⅝		704 (700-1⅝)					
 CIRCLING		1320-1		696 (700-1)		1420-2¼ 796 (800-2¼)		1720-3 1096 (1100-3)					

EC-1, 22 FEB 2024 to 21 MAR 2024

EC-1, 22 FEB 2024 to 21 MAR 2024

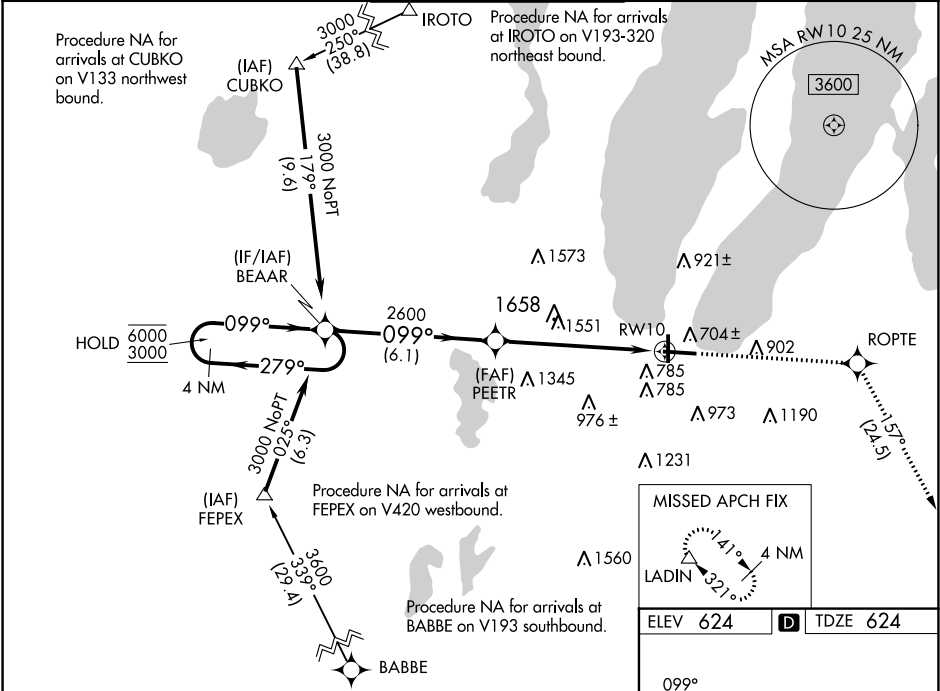
WAAS CH 42610 W10A	APP CRS 099°	Rwy Idg TDZE 624 Apt Elev 624
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RNAV (GPS) RWY 10

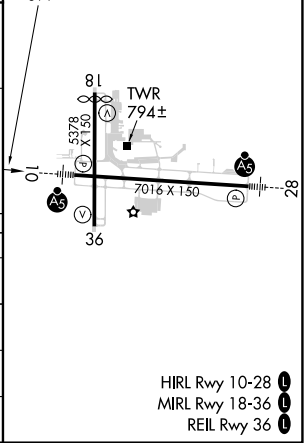
CHERRY CAPITAL (TVC)

RNP APCH.	For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). Rwy 10 helicopter visibility reduction below ¾ SM NA. For inop ALS, increase LPV visibility all Cats ½ SM. Inop table does not apply to LNAV/VNAV all Cats and LNAV Cats C/D.	MALSR AS	MISSED APPROACH: Climb to 4000 direct ROPTe and on track 157° to LADIN and hold.
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ATIS 119.175	MINNEAPOLIS CENTER 132.9 338.3	TRAVERSE CITY TOWER* 124.2 (CTAF) 0 348.6	GND CON 121.8 348.6	UNICOM 122.95
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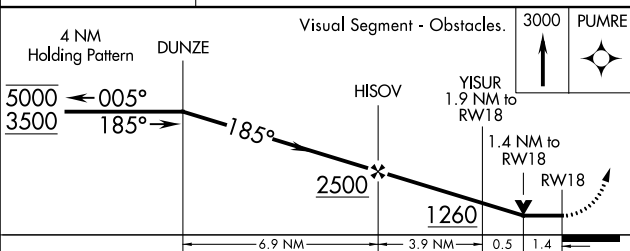
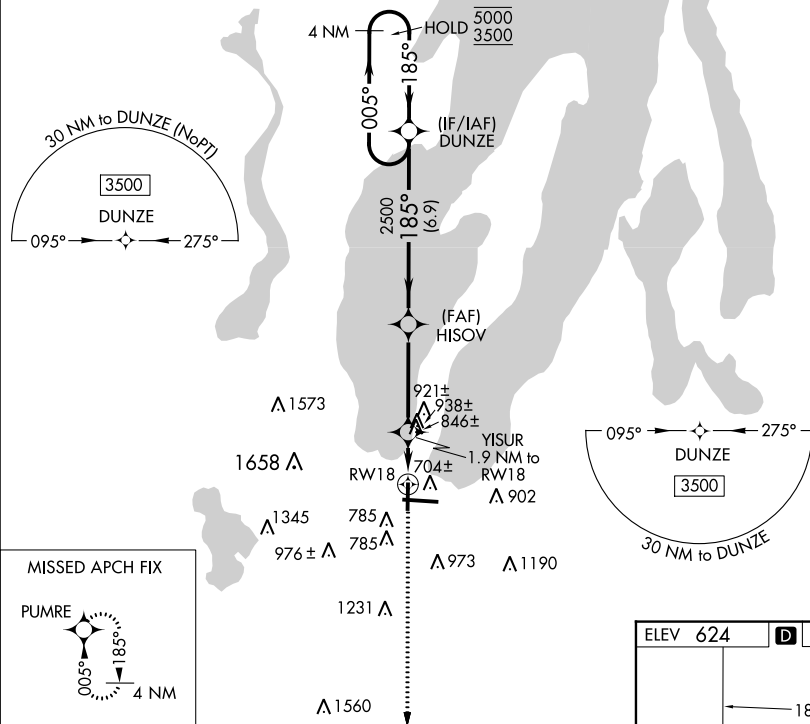
4 NM Holding Pattern	BEAAR	PEETR	4000	ROPTe	tr 157°	LADIN
6000 3000	279° 099°	099°	2600	*3.4 NM to RW10	*LNAV only.	RW10
GP 3.00° TCH 52	6.1 NM	2.6 NM	3.4 NM			
CATEGORY	A	B	C	D		
LPV DA		909-¾	285 (300-¾)			
LNAV/VNAV DA		1983-5	1359 (1400-5)			
LNAV MDA	1780-¾ 1156 (1200-¾)	1780-1 1156 (1200-1)	1780-3	1156 (1200-3)		
CIRCLING	1780-1¼ 1156 (1200-1¼)	1780-1½ 1156 (1200-1½)	1780-3	1156 (1200-3)		



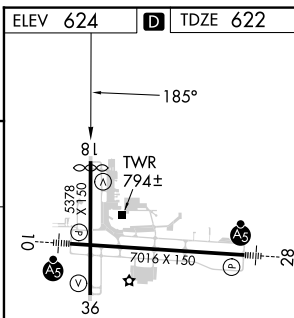
RNAV (GPS) RWY 18
CHERRY CAPITAL (TVC)

T
A Rwy 18 helicopter visibility reduction below $\frac{3}{4}$ SM NA.

MISSED APPROACH: Climb to 3000 direct PUMRE and hold.

UNICOM
122.95

CATEGORY	A	B	C	D
LP MDA	1100-1	478 (500-1)	1100-1 $\frac{3}{8}$	478 (500-1 $\frac{3}{8}$)
LNAV MDA	1200-1	578 (600-1)	1200-1 $\frac{5}{8}$	578 (600-1 $\frac{5}{8}$)
 CIRCLING	1200-1 576 (600-1)	1260-1 636 (700-1)	1500-2 $\frac{1}{2}$ 876 (900-2 $\frac{1}{2}$)	1720-3 1096 (1100-3)



HIRL Rwy 10-28 **L**
MIRL Rwy 18-36 **L**
REIL Rwy 36 **L**

RNAV (GPS) RWY 18

WAAS CH 97535 W28A	APP CRS 279°	Rwy Idg TDZE Apt Elev	7016 616 624
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RNAV (GPS) RWY 28
CHERRY CAPITAL (TVC)

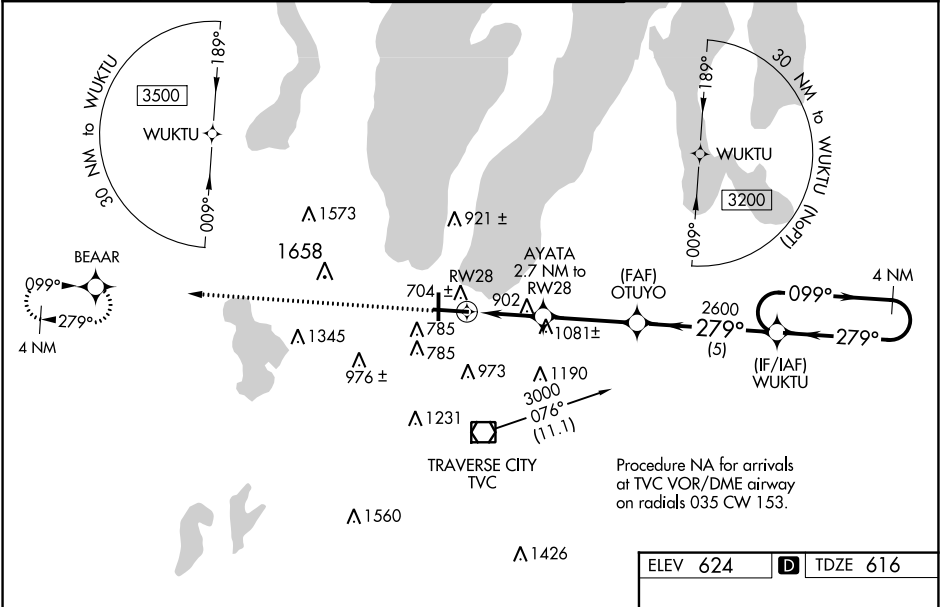
RNP APCH - GPS.

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C. Baro-VNAV and VDP NA with Bellaire altimeter setting. When local altimeter setting not received, Bellaire altimeter setting: increase DA 51 feet and all MDA 60 feet. Increase LPV all Cats visibility 1/8 mile, LNAV/VNAV visibility all Cats 1/4 mile and LNAV Cat B visibility 1/4 mile and C/D visibilities 1/8 mile and Circling Cat B/C visibility 1/4 mile. For inop MALSR, increase all LPV all Cats visibility to 1 1/4, LNAV Cats C/D visibility to 2 miles. For inop MALSR when using Bellaire altimeter setting, increase LPV all Cats visibility to 1 1/2 mile, LNAV Cats C/D visibility to 2 1/2 miles. #Missed approach requires minimum climb of 237 feet per NM to 2000.

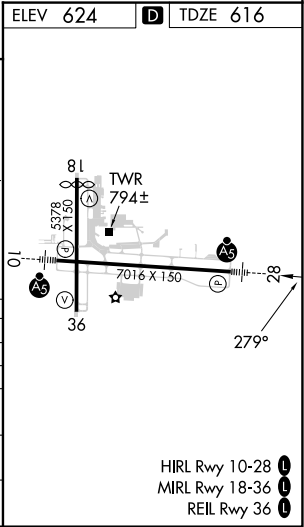
MALSR

MISSED APPROACH:
Climb to 3000 direct
BEAR and hold.

ATIS 119.175	MINNEAPOLIS CENTER 132.9 338.3	TRAVERSE CITY TOWER ★ 124.2 (CTAF) 348.6	GND CON 121.8 348.6	UNICOM 122.95
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3000	BEAR	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 45).	WUKTU	4 NM Holding Pattern
AYATA 2.7 NM to RW28	2600	OTUYO	2600	099° → 3000
2.2 NM to RW28	1520	2600	2600	279° ← 2600
2.2 NM	0.5 NM	3.4 NM	5 NM	
CATEGORY	A	B	C	D
LPV DA		# 816-1/2	200 (200-1/2)	
LPV DA		963-7/8	347 (400-7/8)	
LNAV/VNAV DA		1330-2	714 (800-2)	
LNAV MDA	1340-1/2	724 (800-1/2)	1340-15/8	724 (800-15/8)
CIRCLING	1340-1	716 (800-1)	1500-2 1/2	1720-3
			876 (900-2 1/2)	1096 (1100-3)



WAAS CH 53733 W36A	APP CRS 005°	Rwy Idg 5108 TDZE 624 Apt Elev 624
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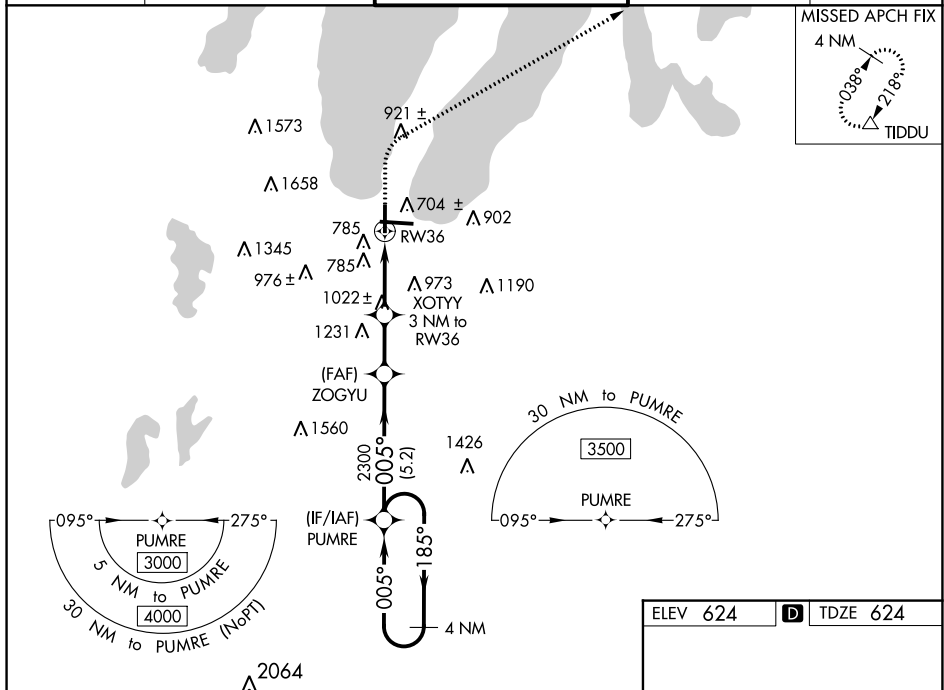
RNAV (GPS) RWY 36
CHERRY CAPITAL (TVC)

RNP APCH - GPS.

T Baro-VNAV NA when using Antrim County altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. When local altimeter setting not received use Antrim County altimeter setting; increase all DA 51 feet and all MDA 60 feet; increase LNAV/VNAV all Cats and Circling Cat C visibilities $\frac{1}{4}$ mile, and increase LPV all Cats, LNAV Cat C/D and Circling Cat D visibilities $\frac{1}{8}$ mile. Helicopter visibility reduction below $\frac{3}{4}$ SM NA.

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

ATIS 119.175	MINNEAPOLIS CENTER 132.9 338.3	TRAVERSE CITY TOWER ★ 124.2(CTAF) 0 348.6	GND CON 121.8 348.6	UNICOM 122.95
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MISSED APCH FIX

4 NM

038°

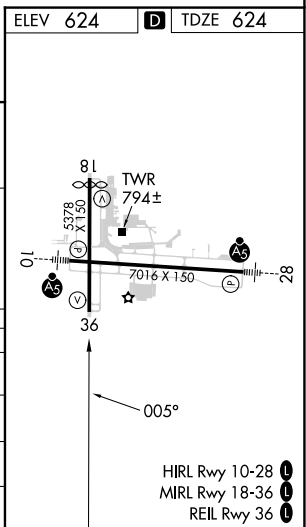
218°

TIPDU

4 NM	VGSI and RNAV glidepath not coincident (VGSI Angle 3.50/TCH 53).
Holding Pattern	

1400	3000	TIDDU
		

CATEGORY		A	B	C	D
LPV	DA	899-7 $\frac{7}{8}$ 275 (300-7 $\frac{7}{8}$)			
RNAV/ VNAV	DA	1146-1 $\frac{3}{4}$ 522 (600-1 $\frac{3}{4}$)			
RNAV	MDA	1280-1 656 (700-1)	1280-1 $\frac{7}{8}$ 656 (700-1 $\frac{7}{8}$)		
C CIRCLING		1280-1 656 (700-1)	1500-2 $\frac{1}{2}$ 876 (900-2 $\frac{1}{2}$)	1720-3 1096 (1100-3)	



TRAVERSE CITY, MICHIGAN
Orig-B 18MAY23

44°44'N-85°35'W

CHERRY CAPITAL (TVC)

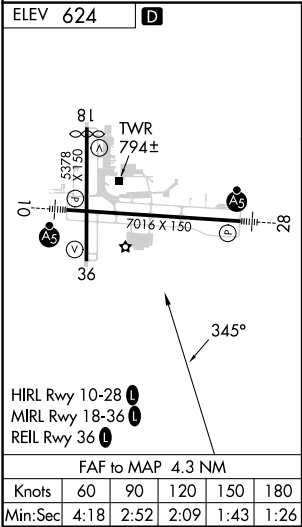
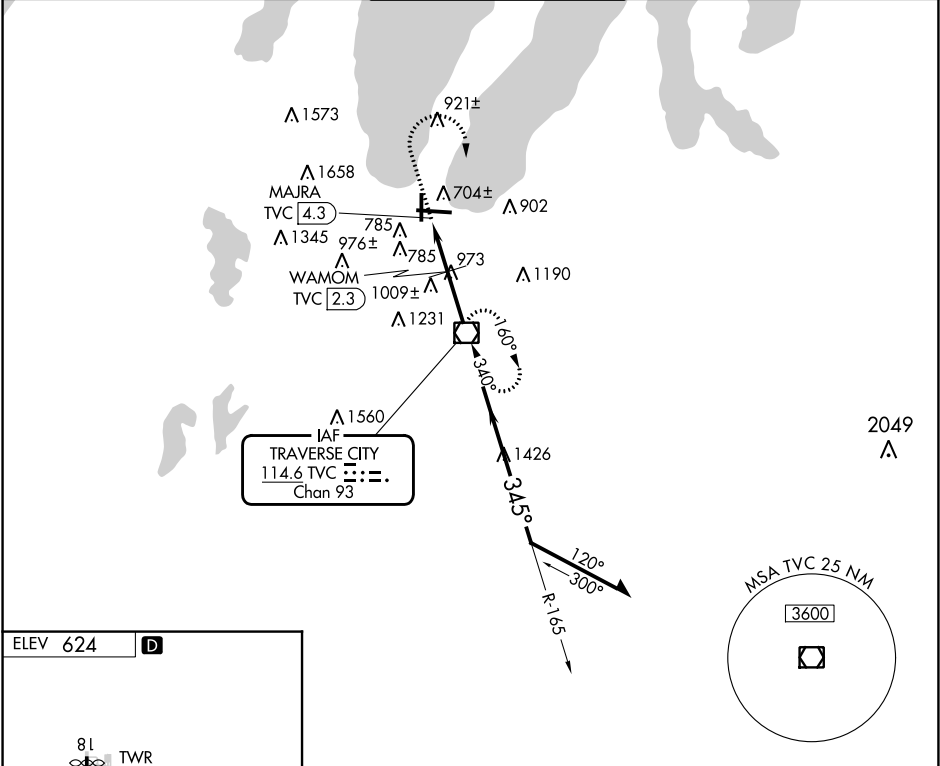
RNAV (GPS) RWY 36

VOR/DME TVC	APP CRS	Rwy Idg	N/A
114.6	345°	TDZE	N/A
Chan 93		Apt Elev	624

VOR-A

CHERRY CAPITAL (TVC)

When local altimeter setting not received, use Bellaire altimeter setting and increase all MDA 60 feet and all Cat C visibility ¼ mile.			MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 direct TVC VOR/DME and hold.	
ATIS	MINNEAPOLIS CENTER	TRAVERSE CITY TOWER ★	GND CON	UNICOM
119.175	132.9 338.3	124.2 (CTAF) 0 348.6	121.8 348.6	122.95



1800 ↑		3000 		TVC 		TVC VOR/DME		Remain within 10 NM	
						165°		3000	
		MAJRA TVC 4.3		WAMOM TVC 2.3				345°	
						*1440		*1500 when using Bellaire altimeter setting.	
		2 NM		2.3 NM		*2200			
CATEGORY		A		B		C		D	
CIRCLING		1440-1¼		816 (900-1¼)		1500-2½ 876 (900-2½)		1720-3 1096 (1100-3)	
WAMOM FIX MINIMUMS (DME REQUIRED)									
CIRCLING		1300-1		676 (700-1)		1500-2½ 876 (900-2½)		1720-3 1096 (1100-3)	