

YQG-CYQG

1-10

AOI

AOI

**GENERAL****Operational Hours****ATS Hours:** TWR 1130-0330‡**AD OPS Hours:** Not published**Airport Information****RFF:** CAT 6 1100-0500‡ SKED flights, all other 2HRs PN**PCN:** O/R**Customs:** 1300-0500‡**Operation****Aerodrome Level of Service**

RWY 07/25, 12/30: 2600R/0.5V.

**TWY Restriction**

TWY I width 11m / 35ft.

**Taxi/Parking**

TWY E uncontrolled.

**Warnings**

Blasting areas may be active MON-FRI 1300-2200‡, with a radius of 1 NM each.

Watch out for IFR traffic descending within riverside descent area from 3000ft to Detroit City AD RWY 33.

Avoid overflying of Jack Miner Bird Sanctuary and Point Pelee National Park below 2000ft.

Migratory birds in vicinity of AD MAR-APR and OCT-NOV.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

MAX IAS 200KT below 3000ft AGL within 10NM of AD.

**Communication****COM Failure:** See CRAR.**DEPARTURE****Take-off Minima**

RWY		25	
All ACFT	ft - ft/SM	0 - 2600R/0.5V	-
RWY		07, 12	
All ACFT	ft - ft/SM	0 - 0.5V	-
RWY		30	
All ACFT	ft - ft/SM	0 - 0.5V	MNM climb gradient 3.5% up to 1300

## DEPARTURE

## Communication

**COM Failure:** See CRAR and in addition:

On recognition of failure 5min or less after TKOF and in IFR WX conditions proceed as follows:

- Climb to 3000 on assigned HDG
- Proceed to:

**SNDRS:** JWELS

**PAVYL:** SLWA

**MIGGY:** JAXII

**LIDDS:** KZLOV

**HHOWE:** MALTB

**CLVIN:** PHAUL

**BARII:** HUUTZ

**CCOBB:** BROZZ

**KAYLN:** MTRCT

**TRMML:** LOALA

**ZETTR:** FLOKA

- Climb to flight planned ALT 10min after DEP.

**WINDSOR**

On recognition of a failure 10min or less after TKOF and in IFR WX condition proceed as follows:

- Proceed on course;
- Do not climb above last assigned ALT for 10min after recognition of the failure (transponder equipped ACFT 5min), then;
- Climb to flight planned ALT

## De-icing

AVBL.

Effective 13-SEP-2018

06-SEP-2018

**YQG-CYQG**

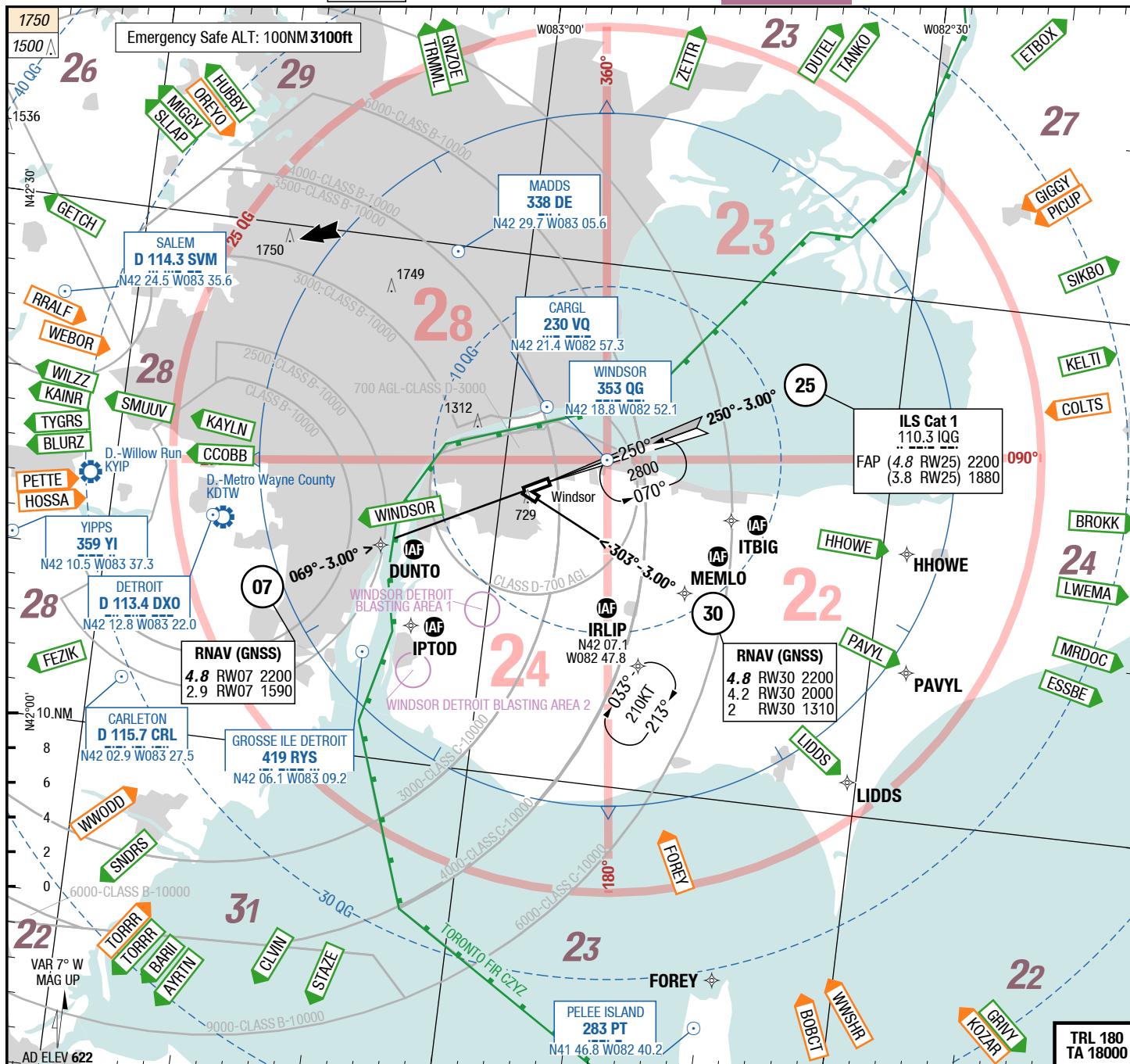
2-10

## Canada Windsor

AGC  
AFC

## Windsor Canada

AGC  
AFC



<b>ATIS</b>	134.500	1130-0330‡
<b>Detroit ARR/DEP</b>	126.850	
	127.500	
	134.300	
<b>TWR</b>	124.700	1130-0330‡
<b>MF</b>	124.700	6NM below 3000 ASL 0330-1130‡ ARCAL K
<b>GND</b>	121.700	1130-0330‡
<b>RCO (London RDO)</b>	123.375	(FIS)
	126.700	(BCST)

### Landing RWY system:

**07**

PAPI for EWH <26ft: 83.0°

275 2468 x 61

732

**THR 622 (23hPa) / TDZ 622 (---%)** -0.2%

60 HL

**25**

PAPI for EWH <26ft

60 HL

61 x 2395 | 348

3.0° 732

+0.2% **TDZ 613 (---%) / THR 608 (22hPa)** HL-P1R

**12**

PAPI for EWH <26ft: 83.0°

174 1396 x 46

732

**THR 622 (23hPa) / TDZ 622 (---%)** 0.0%

60 ML

**30**

PAPI for EWH <26ft

60 ML

46 x 1472 | 98

3.0°

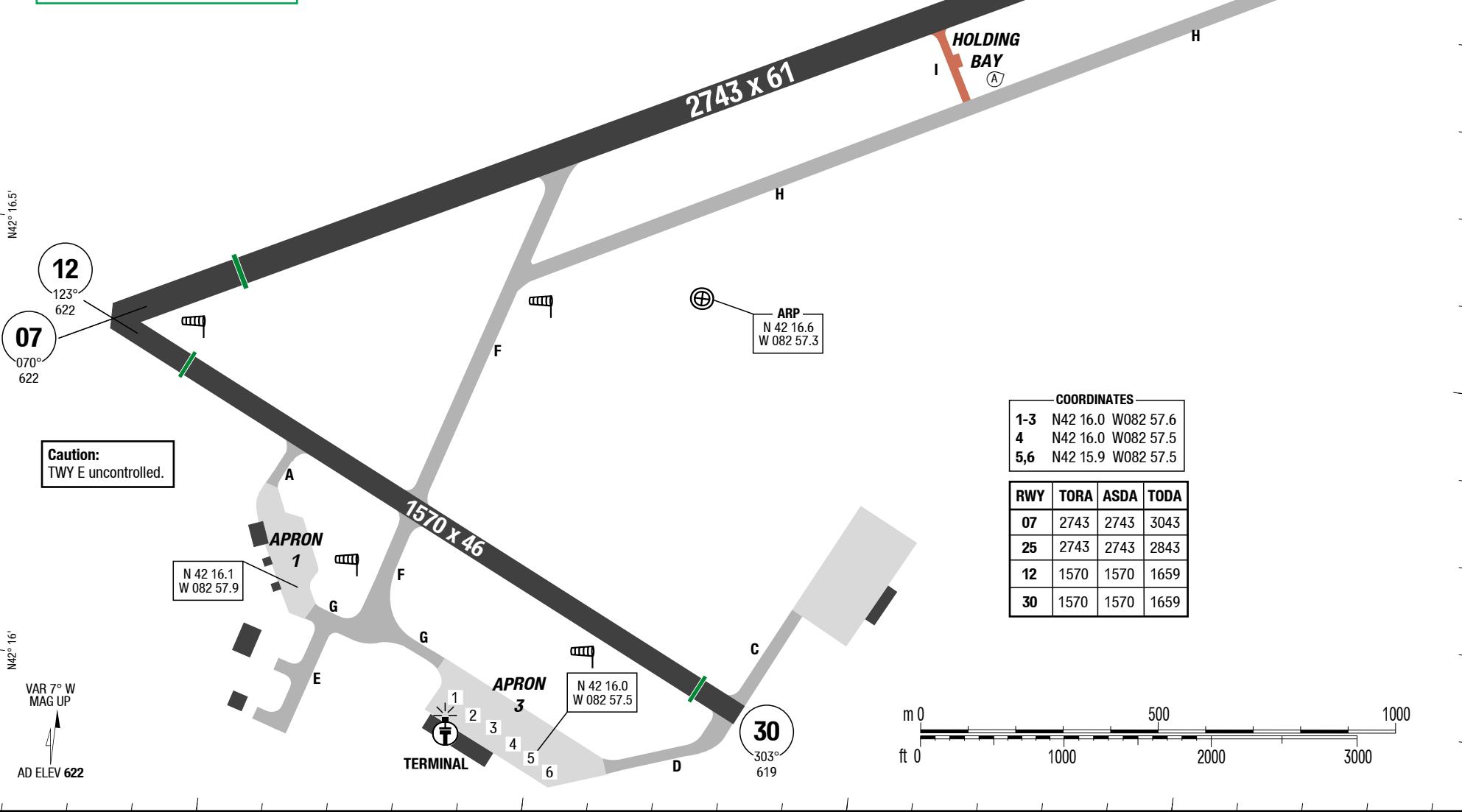
0.0% **TDZ 621 (---%) / THR 620 (22hPa)**

W082° 58'

W082° 57'

25  
250°  
608

ATIS	134.500	1130-0330‡
TWR	124.700	1130-0330‡
MF	124.700	0330-1130‡ ARCAL K
GND	121.700	1130-0330‡
RCO (London RDO)	123.375 (FIS) 126.700 (BCST)	



**Effective 13-SEP-2018**

06-SEP-2018

# YQG-CYQG

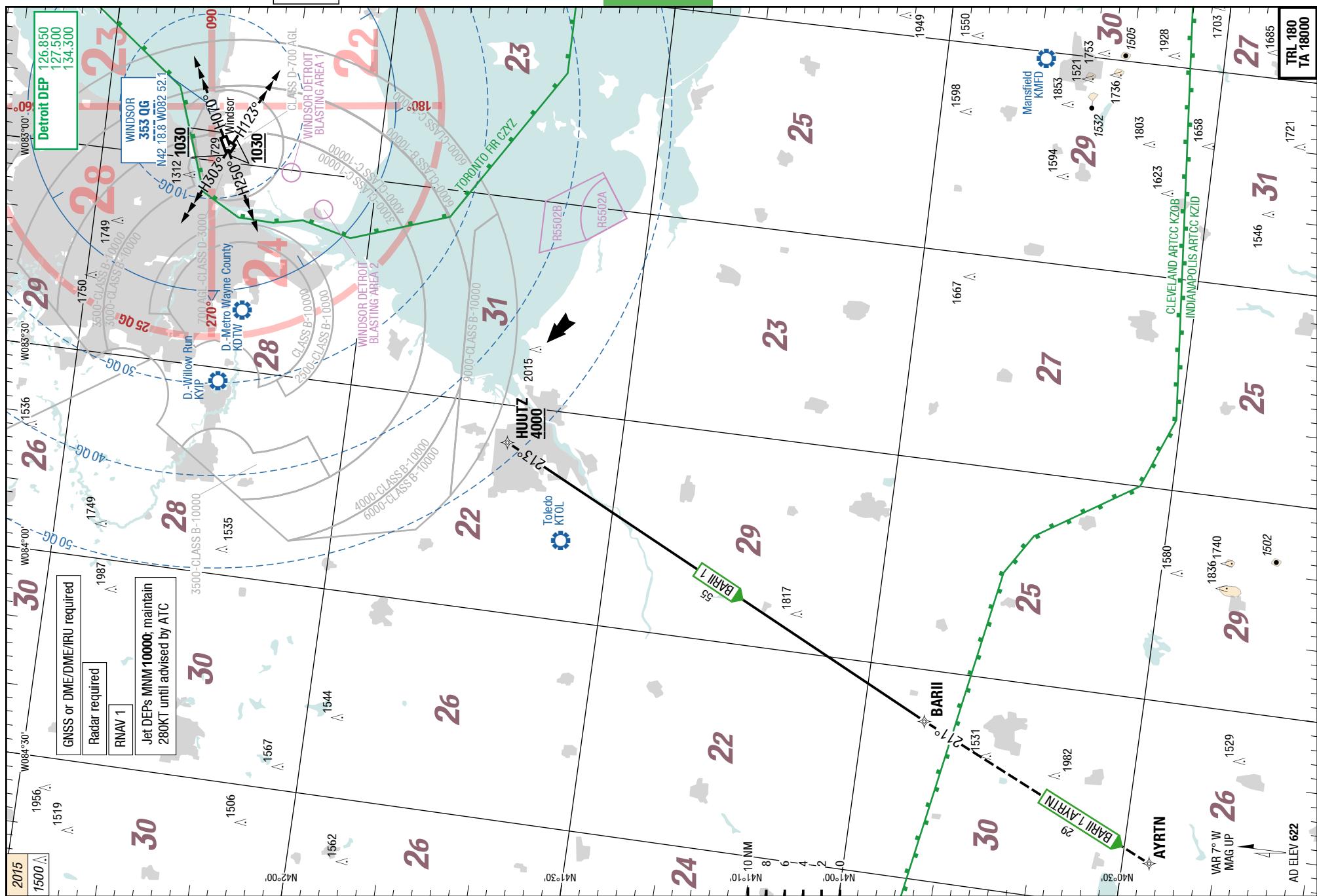
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## Canada Windsor

CCOBB 1 RNAV

## Windsor Canada

CCOBB 1 RNAV  
**BARI 1 RNAV**



Effective 13-SEP-2018

06-SEP-2018

YQG-CYQG

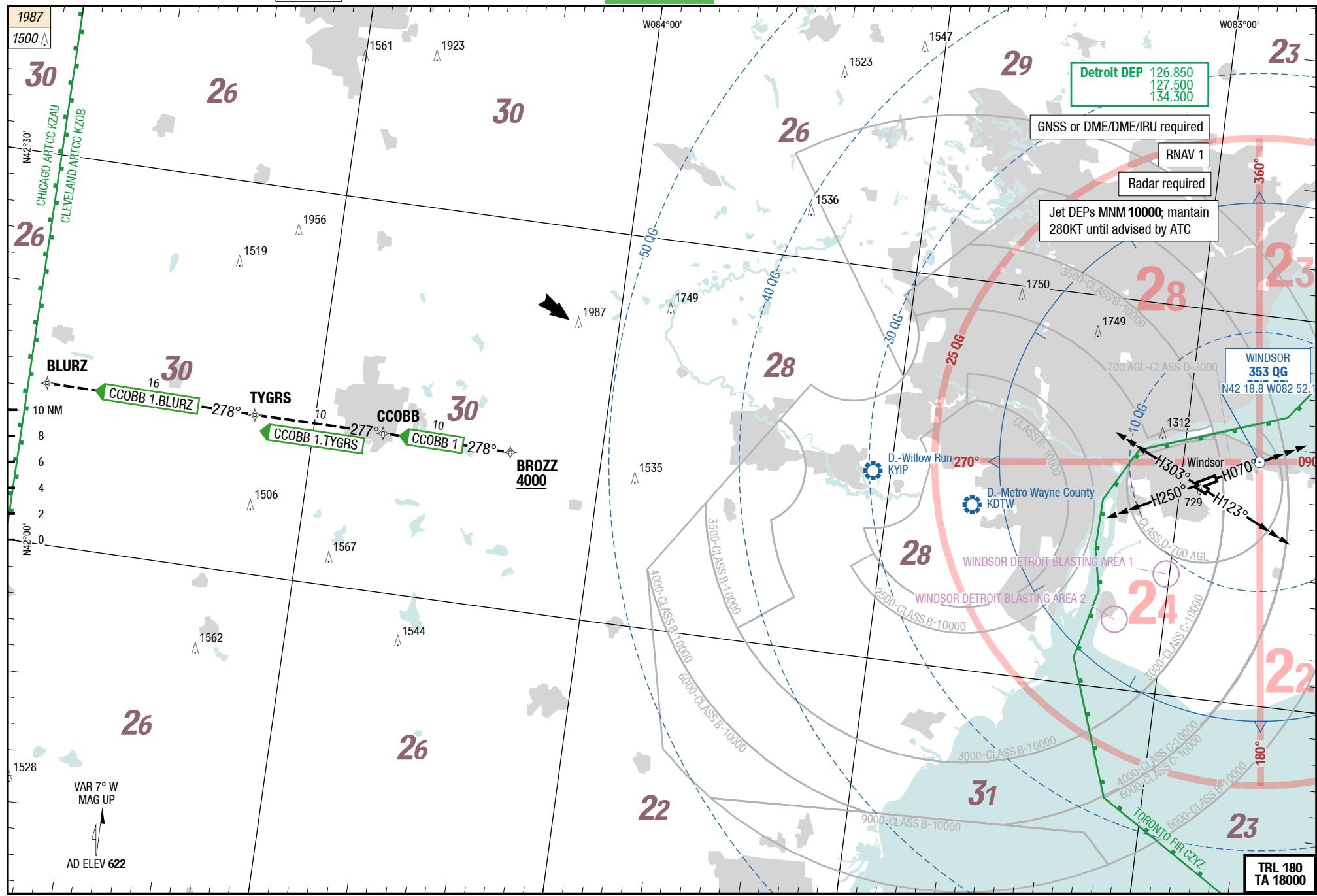
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## Canada Windsor

CCOBB 1 RNAV

## Windsor Canad

CCOBB 1 RNAV



**Effective 13-SEP-2018**

06-SEP-2018

**YQG-CYQG**

4-30

## Canada Windsor

HHOWE 1 RNAV

## **CLVIN 1 RNAV**

## Windsor Canada

HHOWE 1 RNAV

## **CLVIN 1 RNAV**

**Detroit DEP** 126.850  
127.500  
134.300

**Windsor** 353 QG  
N42 18.8 W082 52.1

**WINDSOR DETROIT BLASTING AREA 1**

**WINDSOR** 090 QG

**23**

**28**

**24**

**29**

**26**

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**30**

**31**

**30**

**25 QG**

**20 QG**

**10 QG**

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Effective 13-SEP-2018

06-SEP-2018

YQG-CYQG

4-40

Canada Windsor

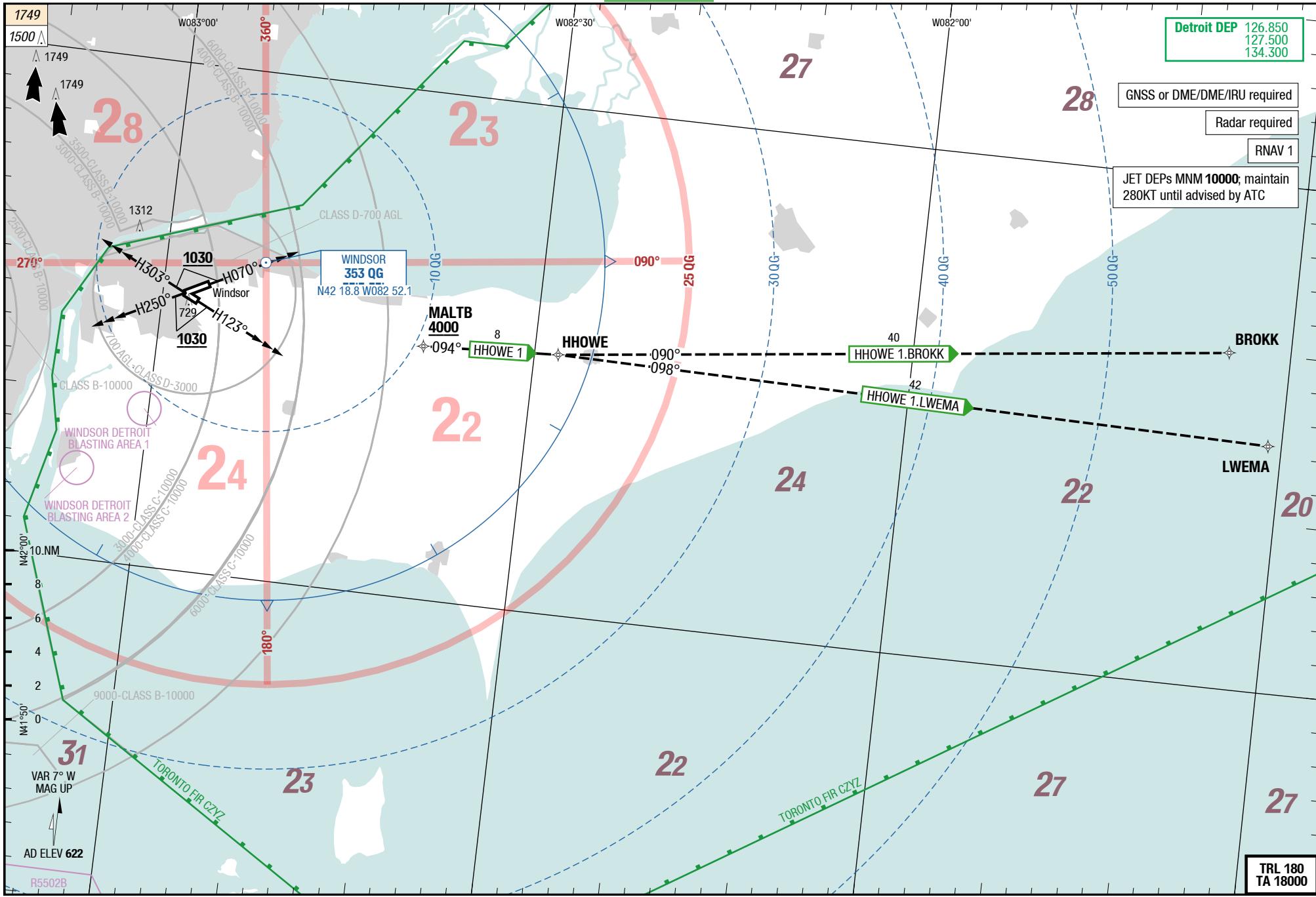
HHOWE 1 RNAV

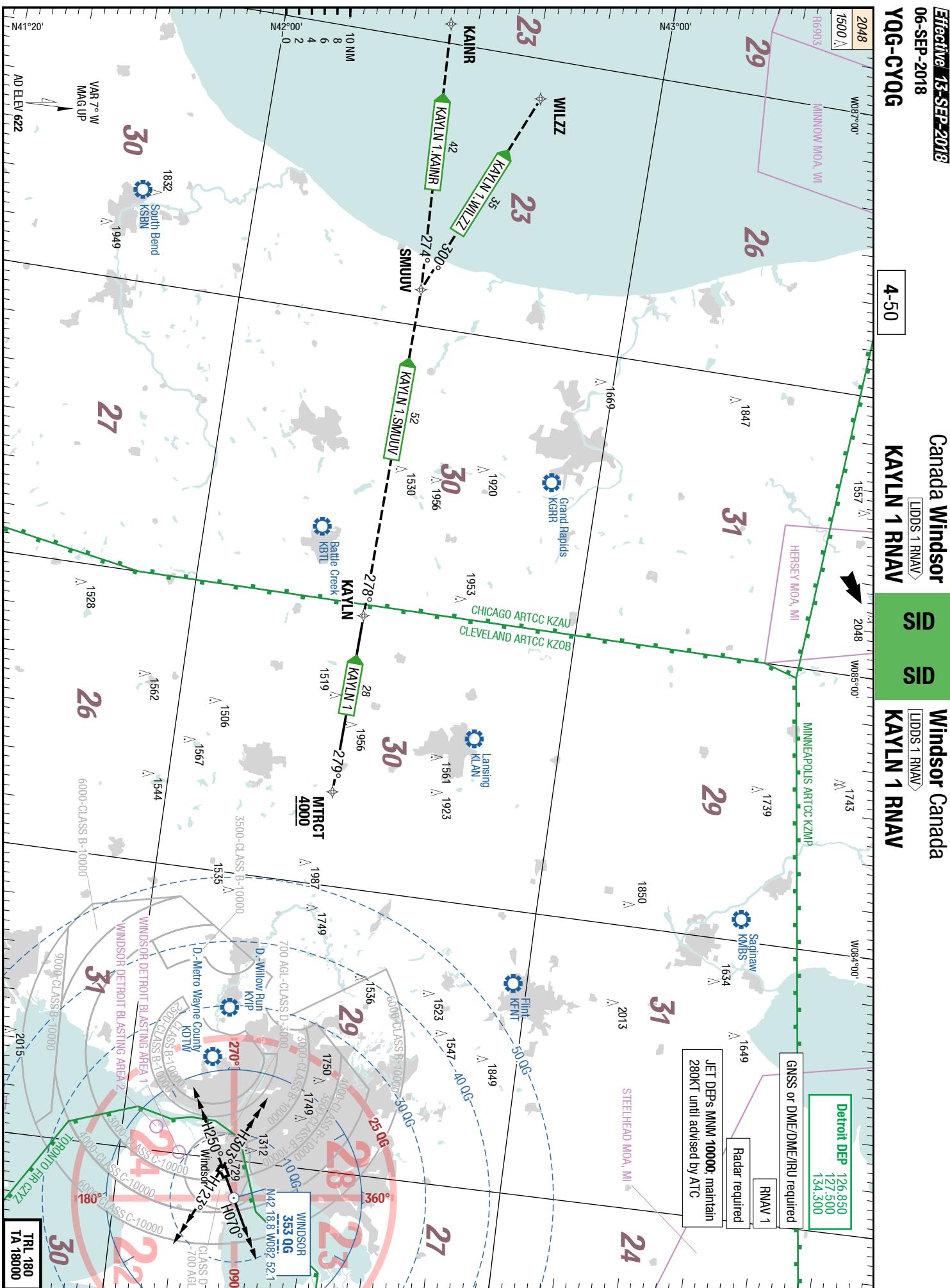
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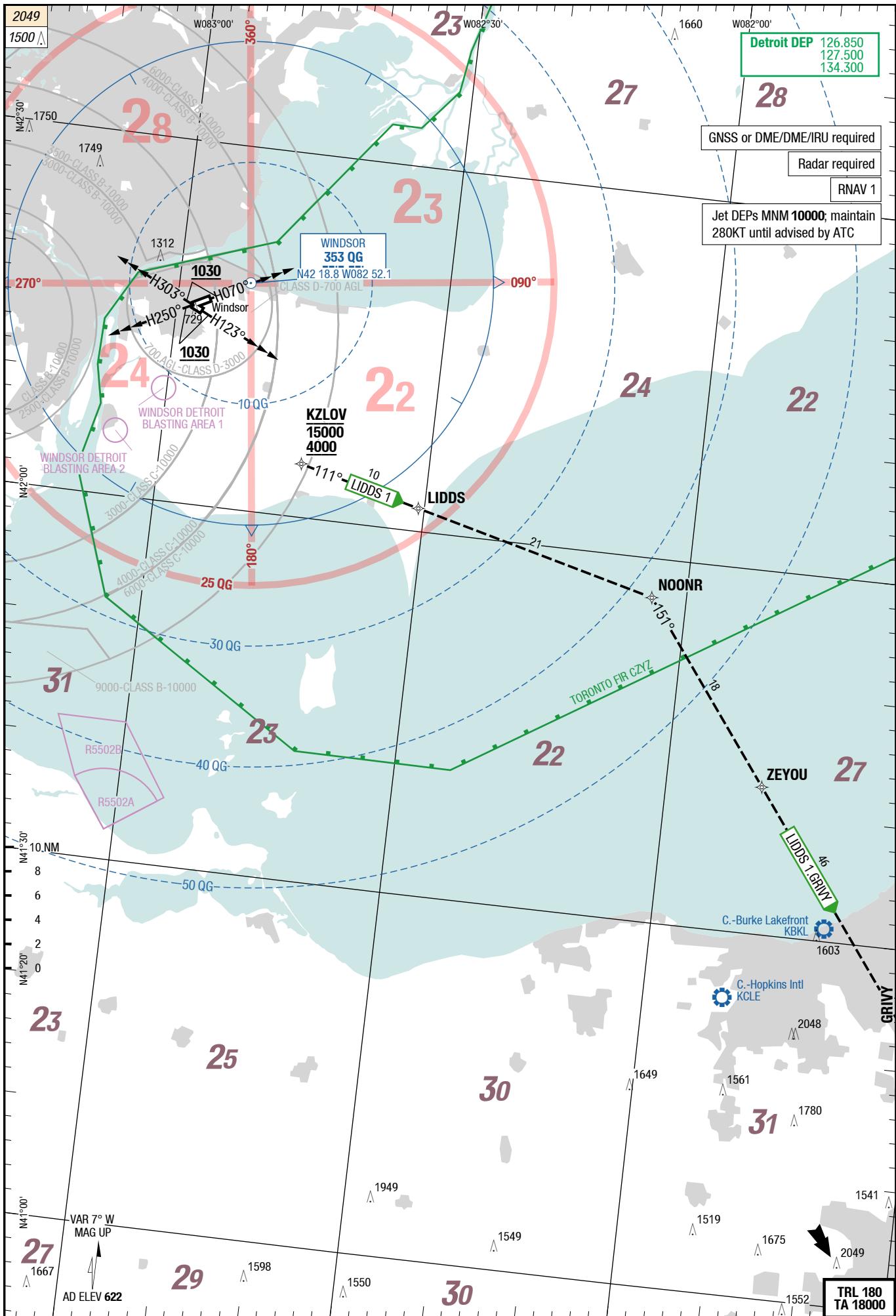
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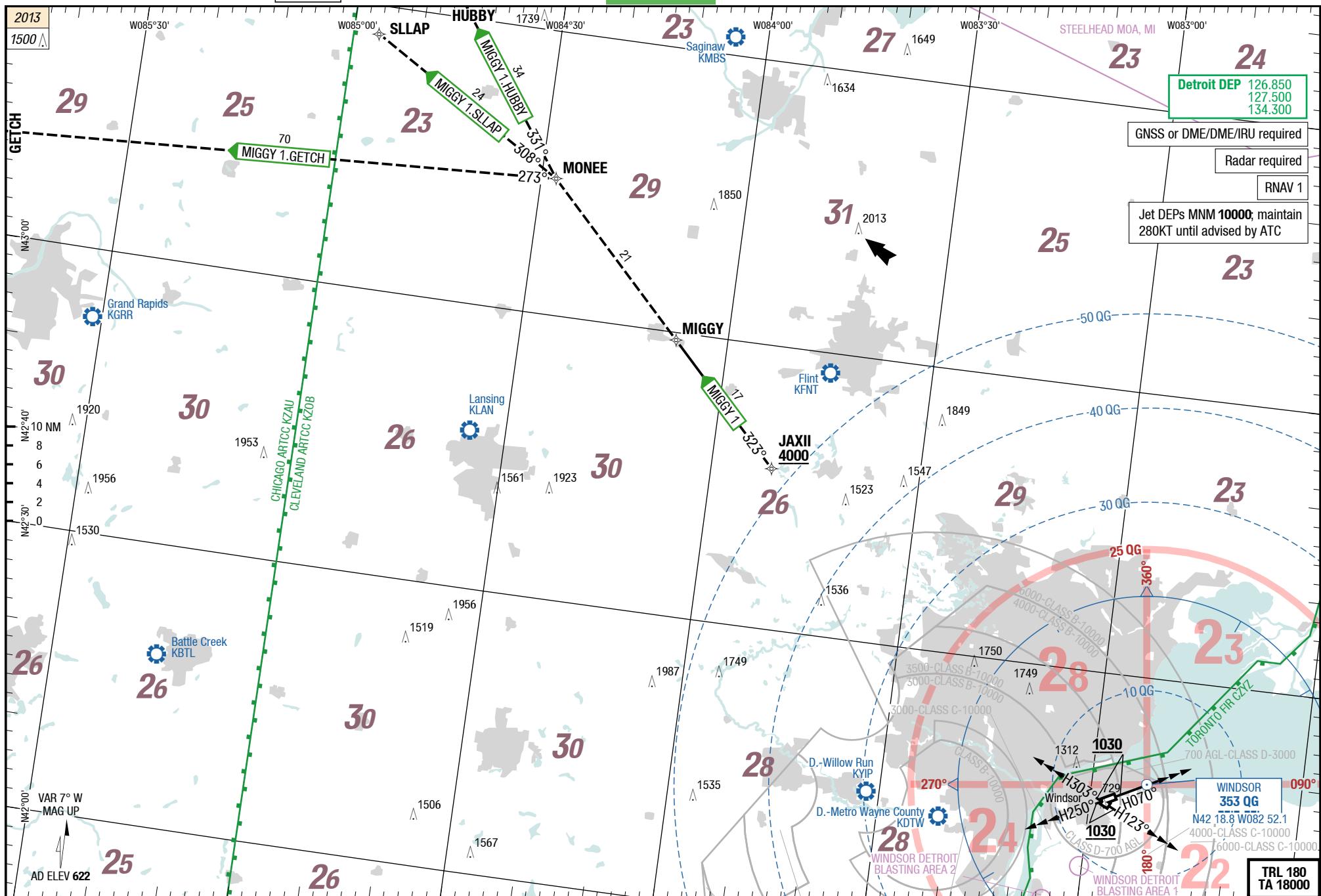
Windsor Canada

HHOWE 1 RNAV









YQG-CYQG

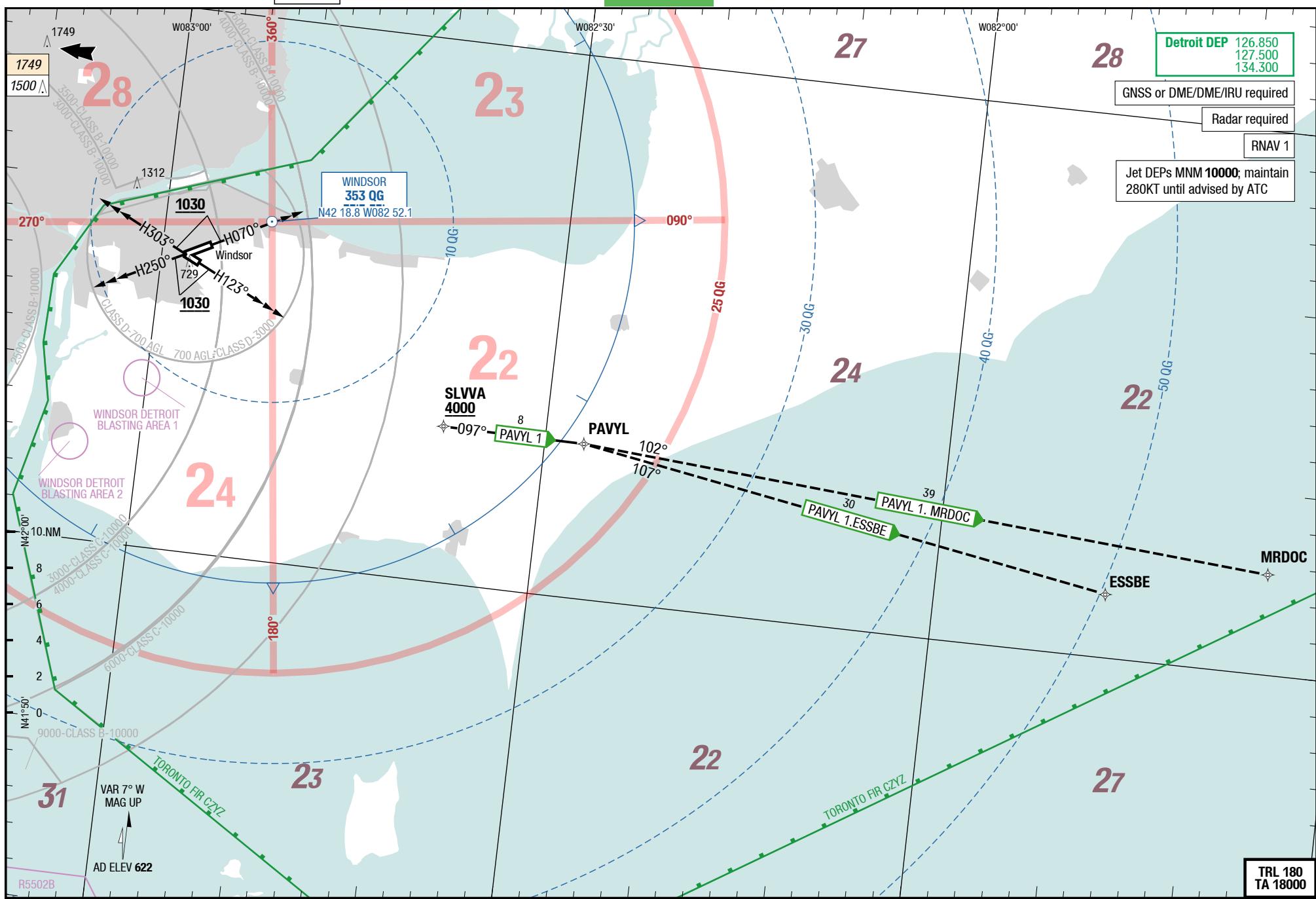
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## Canada Windsor

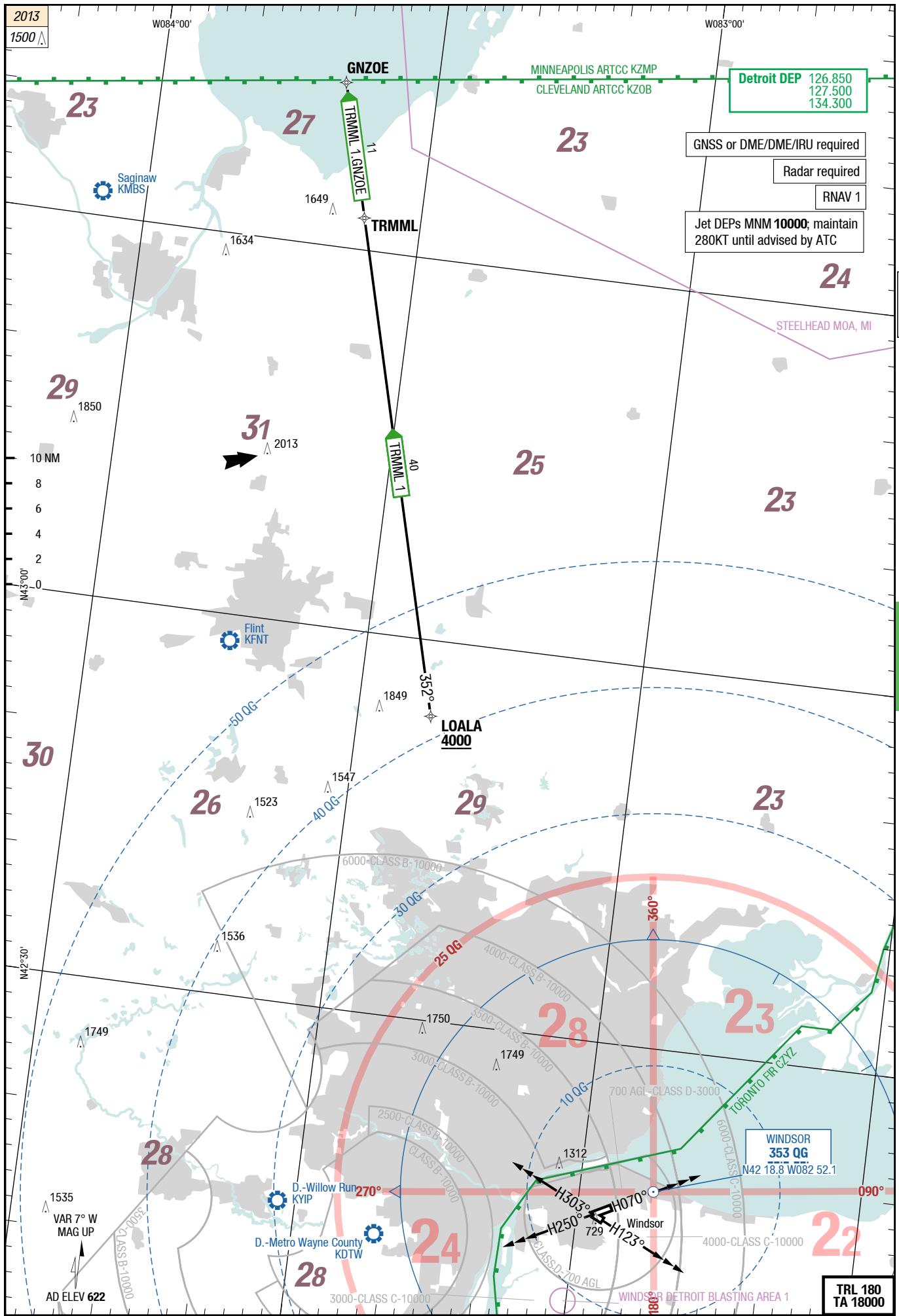
## PAVYL 1 RNAV

## Windsor Canada

## PAVYL 1 RNAV







Effective 13-SEP-2018

06-SEP-2018

YQG-CYQG

Canada Windsor

ZETTR 1 RNAV

WINDSOR 5 (CYQG 5)

4-110

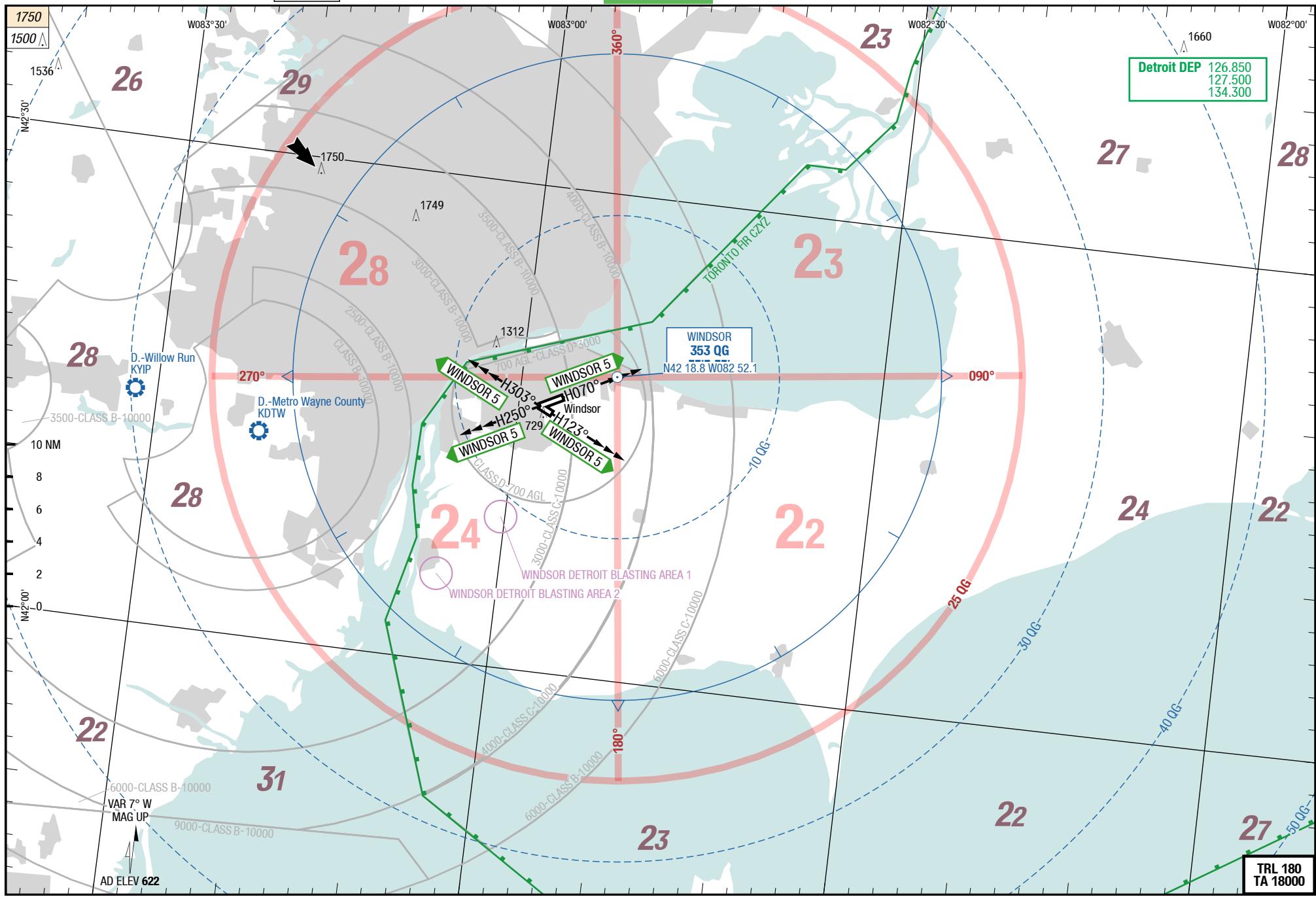
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SID

Windsor Canada

ZETTR 1 RNAV

WINDSOR 5 (CYQG 5)



YQG-CYQG

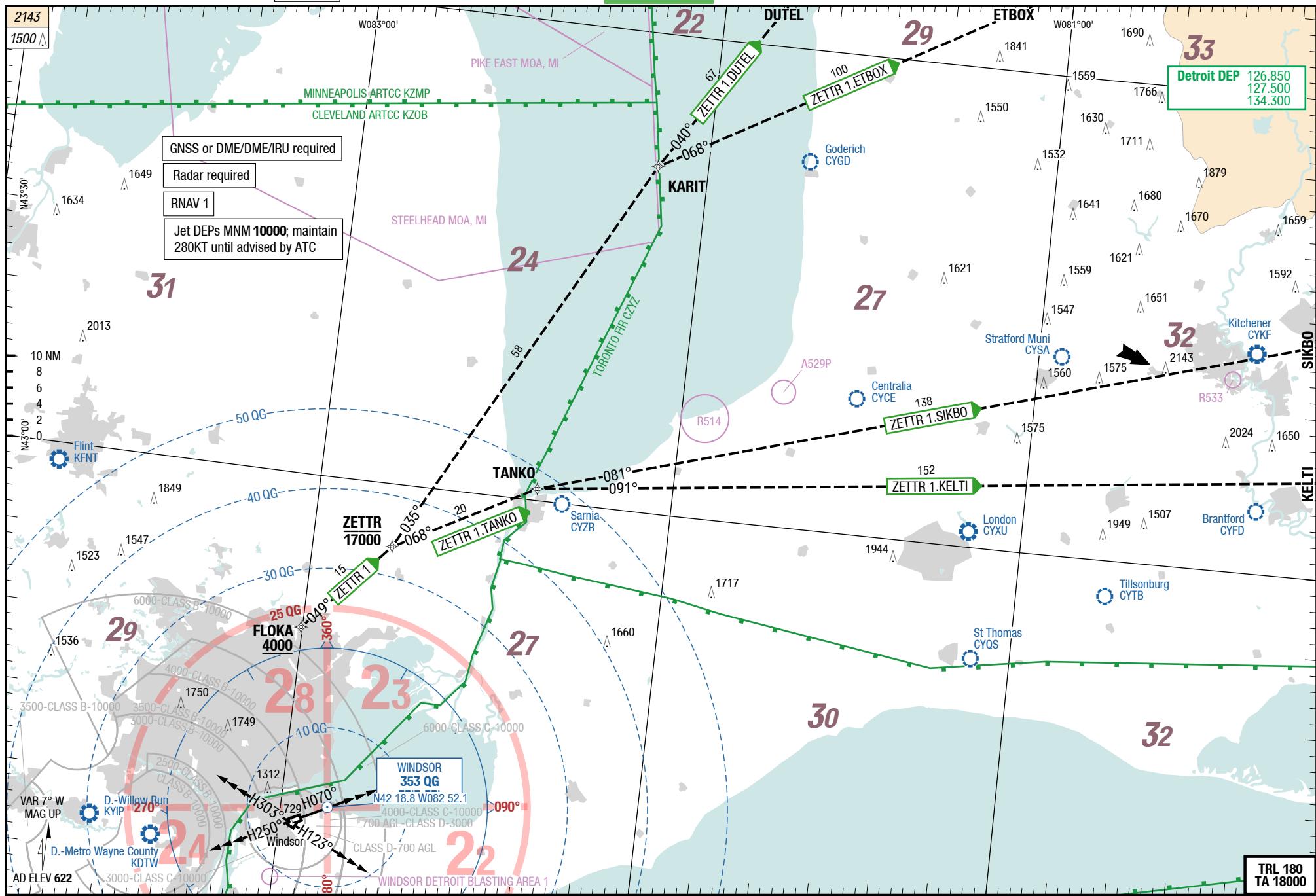
4-120

## Canada Windsor

## ZETTR 1 RNAV

## Windsor Canada

## ZETTR 1 RNAW



## BARI 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>BARI 1</b>		HUUTZ MNM <b>4000</b>
<b>126.850</b>		<b>Initial climb 3000</b>
①②		
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT HUUTZ - BARI	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT HUUTZ - BARI	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT HUUTZ - BARI	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS - DCT HUUTZ - BARI	
	<b>TRANSITION</b>	
	<b>AYRTN</b>	
	BARI - AYRTN	

① Expect clearance to flight planned ALT/FL 10 MIN after departure

② Jet DEPs MNM 10000, maintain 280KT until advised by ATC

## CCOBB 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>CCOBB 1</b>		BROZZ MNM <b>4000</b>
<b>126.850</b>		<b>Initial climb 3000</b>
①②		
<b>RWY 07</b>	H070° expect VECTORS - DCT BROZZ - CCOBB	
<b>RWY 12</b>	H123° expect VECTORS - DCT BROZZ - CCOBB	
<b>RWY 25</b>	H250° expect VECTORS - DCT BROZZ - CCOBB	
<b>RWY 30</b> 3.5% to 1300	H303° expect VECTORS - DCT BROZZ - CCOBB	
	<b>TRANSITION</b>	
	<b>BLURZ</b> CCOBB - TYGRS - BLURZ	
	<b>TYGRS</b> CCOBB - TYGRS	

① Expect clearance to flight planned ALT/FL 10 MIN after DEP

② Jet DEPs MNM 10000; maintain 280KT until advised by ATC

## CLVIN 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
CLVIN 1		PHAUL MNM 4000
126.850		
①②		Initial climb 3000
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT PHAUL - CLVIN	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT PHAUL - CLVIN	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT PHAUL - CLVIN	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS - DCT PHAUL - CLVIN	
	<b>TRANSITION</b>	
	<b>STAZE</b>	
	CLVIN - RINTE - PUUDL - STAZE	

① Expect clearance to flight planned ALT/FL 10 MIN after DEP

② Jet DEPs MNM 10000; maintain 280KT until advised by ATC

## HHOWE 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>HHOWE 1</b> 126.850 ①②		MALTB MNM 4000 Initial climb 3000
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT MALTB - HHOWE	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT MALTB - HHOWE	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT MALTB - HHOWE	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS - DCT MALTB - HHOWE	
	TRANSITION	
	<b>BROKK</b> HHOWE - BROKK	
	<b>LWEMA</b> HHOWE - LWEMA	

① Expect clearance to flight planned ALT/FL 10 MIN after DEP.

② Jet DEPs MNM 10000; maintain 280KT until advised by ATC

YQG-CYQG

5-50

KAYLN 1 RNAV

## KAYLN 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>KAYLN 1</b>		MTRCT MNM 4000
<b>126.850</b>		
①②		Initial climb 3000
<b>RWY 07</b>	H070° expect VECTORS - DCT MTRCT - KAYLN	
<b>RWY 12</b>	H123° expect VECTORS - DCT MTRCT - KAYLN	
<b>RWY 25</b>	H250° expect VECTORS - DCT MTRCT - KAYLN	
<b>RWY 30</b> 3.5% to 1300	H303° expect VECTORS - DCT MTRCT - KAYLN	
	TRANSITION	
	<b>KAINR</b> KAYLN - SMUUV - KAINR	
	<b>SMUUV</b> KAYLN - SMUUV	
	<b>WILZZ</b> KAYLN - SMUUV - WILZZ	

① Expect clearance to flight planned ALT/FL 10 MIN after departure

② Jet DEPs MNM 10000, maintain 280KT until advised by ATC

YQG-CYQG

5-60

LIDDS 1 RNAV

## LIDDS 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
LIDDS 1 126.850 ①②		KZLOV between 4000 and 15000 initial climb 3000
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT KZLOV - LIDDS	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT KZLOV - LIDDS	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT KZLOV - LIDDS	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS - DCT KZLOV - LIDDS	
<b>TRANSITION</b>		
<b>GRIVY</b> LIDDS - NOONR - ZEYOU - GRIVY		

① Expect clearance to flight planned ALT/FL 10 MIN after DEP.

② Jet DEPs MNM 10000; maintain 280KT until advised by ATC.

## MIGGY 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>MIGGY 1</b>		JAXII MNM 4000
<b>126.850</b>		<b>Initial climb 3000</b>
<b>①②</b>		
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT JAXII - MIGGY	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT JAXII - MIGGY	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT JAXII - MIGGY	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS - DCT JAXII - MIGGY	
	TRANSITION	
	<b>GETCH</b> MIGGY - MONEE - GETCH	
	<b>HUBBY</b> MIGGY - MONEE - HUBBY	
	<b>SLLAP</b> MIGGY - MONEE - SLLAP	

① Jet DEPs MNM 10000; maintain 280KT until advised by ATC.

② Expect clearance to flight planned ALT/FL 10 MIN after DEP.

## PAVYL 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>PAVYL 1</b>		SLWA MNM 4000
<b>126.850</b>		
①②		<b>Initial climb 3000</b>
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT SLWA - PAVYL	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT SLWA - PAVYL	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT SLWA - PAVYL	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS - DCT SLWA - PAVYL	
	TRANSITION	
	<b>ESSBE</b> PAVYL - ESSBE	
	<b>MRDOC</b> PAVYL - MRDOC	

① Expect clearance to flight planned ALT/FL 10 MIN after DEP.

② Jet DEPs MNM 10000; maintain 280KT until advised by ATC.

## SNDRS 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>SNDRS 1</b>		JWELS MNM <b>4000</b>
<b>126.850</b>		<b>Initial climb 3000</b>
<b>①②</b>		
<b>RWY 07</b>	H070° [A1030+] - H070° expect VECTORS - DCT JWELS - SNDRS	
<b>RWY 12</b>	H123° [A1030+] - H123° expect VECTORS - DCT JWELS - SNDRS	
<b>RWY 25</b>	H250° [A1030+] - H250° expect VECTORS - DCT JWELS - SNDRS	
<b>RWY 30</b> 3.5% to 1300	H303° [A1030+] - H303° expect VECTORS- DCT JWELS - SNDRS	
<b>TRANSITION</b>		
<b>FEZIK</b> SNDRS - REEDA - SEABS - KNRKO - FEZIK		
<b>TORRR</b> SNDRS - TORRR		

① Expect clearance to flight planned ALT/FL 10 MIN after DEP.

② Jet DEPs MNM 10000; maintain 280KT until advised by ATC

YQG-CYQG

5-100

TRMML 1 RNAV

## TRMML 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
TRMML 1		LOALA MNM 4000
126.850		
①②		Initial climb 3000
<b>RWY 07</b>	H070° expect VECTORS - DCT LOALA - TRMML	
<b>RWY 12</b>	H123° expect VECTORS - DCT LOALA - TRMML	
<b>RWY 25</b>	H250° expect VECTORS - DCT LOALA - TRMML	
<b>RWY 30</b> 3.5% to 1300	H303° expect VECTORS - DCT LOALA - TRMML	
	<b>TRANSITION</b>	
	<b>GNZOE</b>	
	TRMML - GNZOE	

① Expect clearance to flight planned ALT/FL 10 MIN after departure

② Jet DEPs MNM 10000, maintain 280KT until advised by ATC

YQG-CYQG

5-110

WINDSOR 5 (CYQG 5)

## WINDSOR 5

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>WINDSOR 5</b> <b>CYQG 5</b> <b>126.850</b> ①		initial climb 3000
<b>RWY 07</b>	HDG 070° - expect radar vectors to filed/assigned route.	
<b>RWY 12</b>	HDG 123° - expect radar vectors to filed/assigned route.	
<b>RWY 25</b>	HDG 250° - expect radar vectors to filed/assigned route.	
<b>RWY 30</b> 3.5% to 1300	HDG 303° - expect radar vectors to filed/assigned route.	

① Expect clearance to flight planned ALT/FL 10 min after DEP.

YQG-CYQG

5-120

ZETTR 1 RNAV

## ZETTR 1

RWYs 07 (070°) / 12 (123°) / 25 (250°) / 30 (303°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000

DESIGNATOR	ROUTING	ALTITUDES
<b>ZETTR 1</b>		FLOKA MNM <b>4000</b>
<b>126.850</b>		ZETTR MAX <b>17000</b>
①②		initial climb <b>3000</b>
<b>RWY 07</b>	H070° expect VECTORS - DCT FLOKA - ZETTR	
<b>RWY 12</b>	H123° expect VECTORS - DCT FLOKA - ZETTR	
<b>RWY 25</b>	H250° expect VECTORS - DCT FLOKA - ZETTR	
<b>RWY 30</b> 3.5% to 1300	H303° expect VECTORS - DCT FLOKA - ZETTR	
<b>TRANSITION</b>		
<b>DUTEL</b>	ZETTR - KARIT - DUTEL	
<b>ETBOX</b>	ZETTR - KARIT - ETBOX	
<b>KELTI</b>	ZETTR - TANKO - KELTI	
<b>SIKBO</b>	ZETTR - TANKO - SIKBO	
<b>TANKO</b>	ZETTR - TANKO	

① Expect clearance to flight planned ALT/FL 10 MIN after departure

② Jet DEPs MNM 10000, maintain 280KT until advised by ATC

## DEPARTUREs

	GS	120	150	180	210	240	270	
3.5%	ft/MIN	500	600	700	800	900	1000	

## RWY

## Routing

**30**Climb MNM 3.5% to **1300**.**Visual Climb**Climb visual over airport to **1400** BPOC

## RWY

## Notes

**07**

Power line to 675ft ASL APRX 0.3NM past DER, 300ft left of centerline.

**12**

Trees to 696ft ASL APRX 0.2NM past DER, right of centerline.

**25**

Trees to 709ft ASL APRX 0.1NM past DER.

**30**

Railroad to 645ft ASL APRX 300ft past DER. Church to 730ft ASL APRX 0.6NM past DER, 550ft left of centerline.



12-JUL-2018

YQG-CYQG

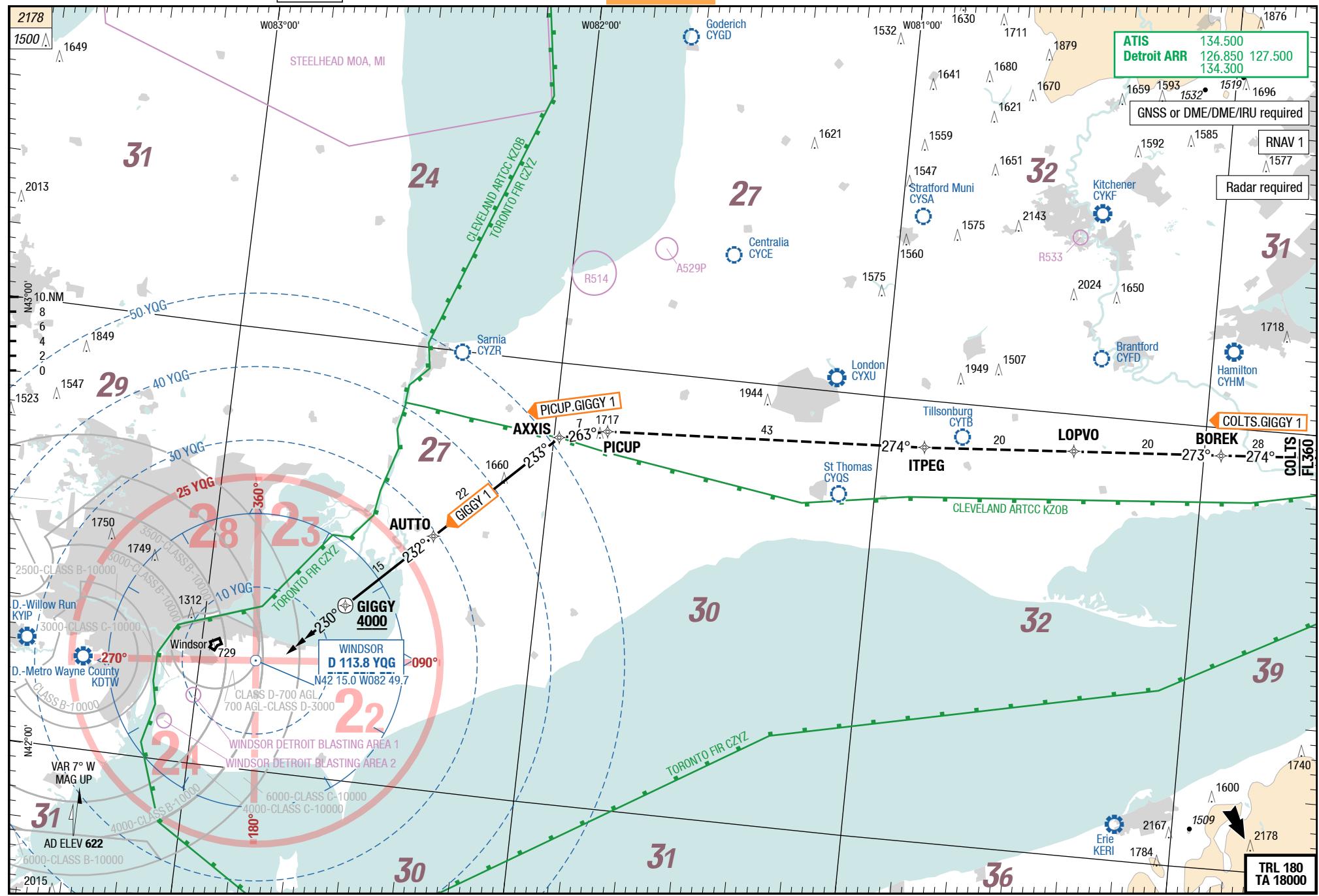
## Canada Windsor

## **GIGGY 1 RNAV**

## Windsor Canada

## GIGGY 1 RNAV

6-20



12-JUL-2018

**YQG-CYQG**

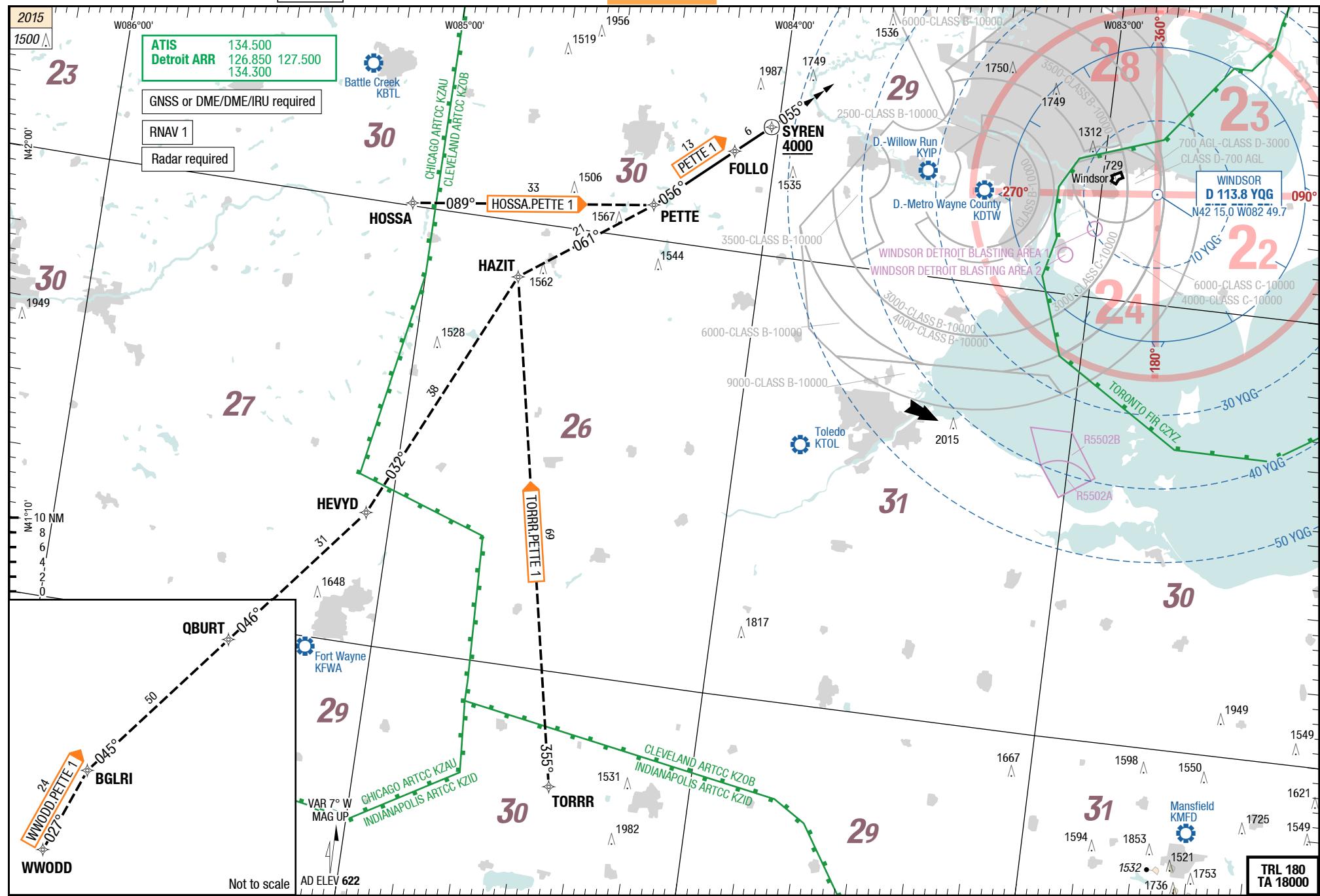
## Canada Windsor

RRAFL 1 RNAV

## Windsor Canada

**RRALF 1 RNAV**

6-30



12-JUL-2018

YQG-CYQG

## Canada Windsor

## RRALF 1 RNAV

## Windsor Canada

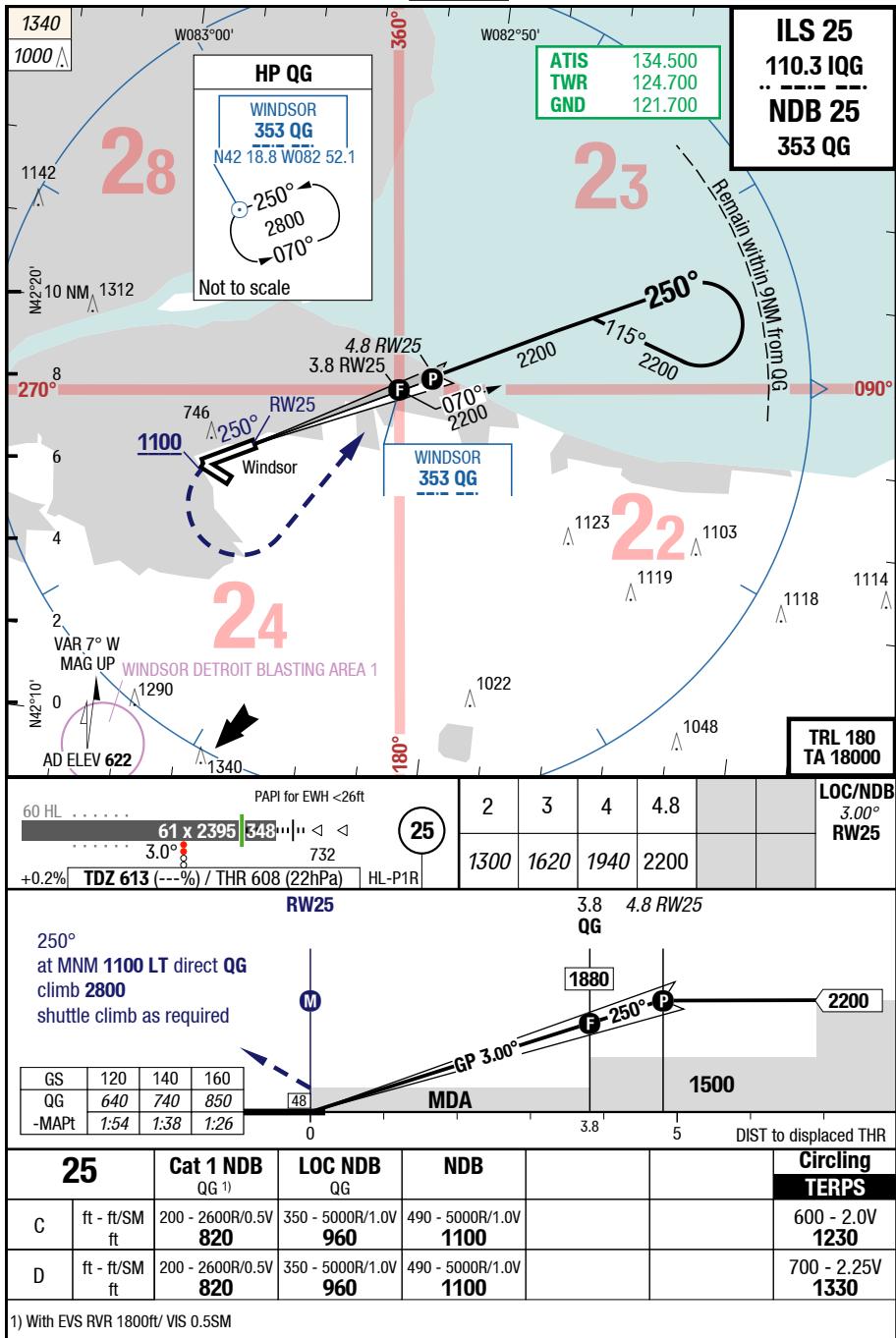
## RRALF 1 RNAV

6-40

## Changes: OBST

7-10

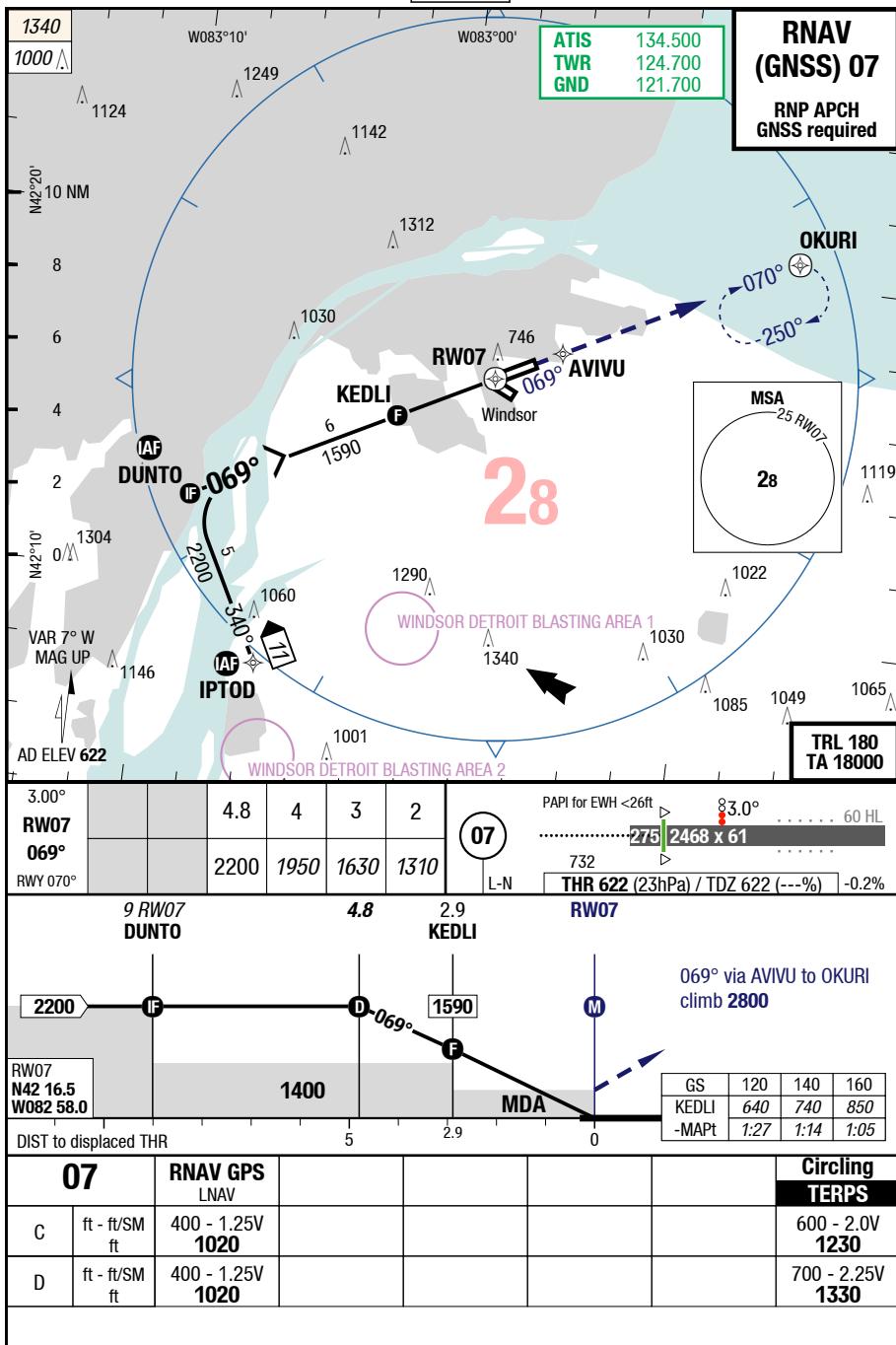
**ILS 25 / NDB 25**



1) With EVS RVR 1800ft/ VIS 0.5SM

7-30

RNAV (GNSS) 07



7-40

RNAV (GNSS) 30

