

## GENERAL

## Operational Hours

**ATS Hours:** H24**AD OPS Hours:** Attended continuously

## Airport Information

**RFF:** FAA INDEX D / CAT 8**Fuel:** Jet A**PCN:** O/R

## Operation

**Traffic Note**

ASDE-X in use, operate transponders with ALT reporting Mode and ADS-B (if equipped) enabled on all airport surfaces.

**RWY Restriction**

RWY 01/19 only AVBL for ACFT with MAX wingspan 24m / 79ft.

RWY 01 CLSD for ARR and RWY 19 CLSD for TKOF.

**TWY Restrictions**

TWY J between TWY S and R MAX wingspan 52m / 171ft.

Parallel taxi OPS on TWY B and C restricted to MAX wingspan 52m / 171ft.

**Standard Taxi Routes**

To RWY 06:

- From West GA Ramp: TWY A, J, R.
- From West Cargo Ramp: TWY S, J, R.
- From Embraer Ramp: TWY W, U, S, J, R.
- From Terminal Ramp: TWY C or TWY S, C.
- From East GA Ramps: TWY E, S, C or TWY L, S, C.

To RWY 33:

- From West GA Ramp: TWY A, J, S.
- From West Cargo Ramp: TWY S.
- From Embraer Ramp: TWY W, U, S.
- From Terminal Ramp: TWY S or TWY C, S.
- From East GA Ramps: TWY E, T, L or TWY L.

To RWY 24:

- From West GA Ramp: TWY A, J, S, C.
- From West Cargo Ramp: TWY S, C.
- From Embraer Ramp: TWY W, U, S, C.
- From Terminal Ramp: TWY C or TWY S, C or TWY S, E, C.
- From East GA Ramps: TWY E, C or TWY T, E, C.

To RWY 15:

- From West GA Ramp: TWY A, J, S, U.
- From West Cargo Ramp: TWY U.
- From Embraer Ramp: TWY W.
- From Terminal Ramp: TWY S, U or TWY C, S, U.
- From East GA Ramps: TWY E, S, U or TWY L, S, U.

**GENERAL****Warnings**

**IMYQ DME** unusable: From 0.4NM inbound to RWY 24.

**BAF VOR** unusable: R249-R260 beyond 10NM below 10000ft.

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication**

**COM Failure:** See CRAR.

**Arrival Procedure****Non-standard GP intercept position on****RWY 06**

GP intercepts RWY 06 at *314m / 1030ft* after landing threshold.

Remaining LDG DIST beyond GP is *2584m / 8479ft*.

**RWY 24**

GP intercepts RWY 24 at *320m / 1049ft* after landing threshold.

Remaining LDG DIST beyond GP is *2578m / 8460ft*.

**RWY 33**

GP intercepts RWY 33 at *343m / 1126ft* after landing threshold.

Remaining LDG DIST beyond GP is *1744m / 5721ft*.

**Land And Hold Short Operation (LAHSO)**

These OPS include LDG and hold short of an intersection RWY/TWY or other predetermined points on the RWY other than RWY or TWY marked with (\*).

LDG RWY	Hold Short Point (HSP)	Distance
RWY 06	RWY 01/19*	1829m / 6000ft
RWY 24	RWY 15/33*	1783m / 5850ft
RWY 33	RWY 06/24*	1387m / 4550ft

**DEPARTURE****Take-off Minima**

RWY		06/24	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		33	
	ft - ft/SM	SID BRADLEY	
1+2 ENG		0 - 5000R/1.0V	MNM climb gradient 5.4% up to 1000
3+4 ENG		0 - 2400R/0.5V	
		SID COASTAL	
1+2 ENG		0 - 5000R/1.0V	MNM climb gradient 5.7% up to 1200
3+4 ENG		0 - 2400R/0.5V	
		All other departures	
1+2 ENG		0 - 5000R/1.0V	MNM climb gradient 5.4% up to 1000
3+4 ENG		0 - 2400R/0.5V	
All ACFT			c1200 - 2.5V
RWY		01, 15	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-
RWY		19	
All ACFT	ft - ft/SM	Not authorized	-

**Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.

Effective 29-MAR-2018

22-MAR-2018

BDL-KBDL

United States Windsor Locks Bradley Intl

AGC

AFC

AFC

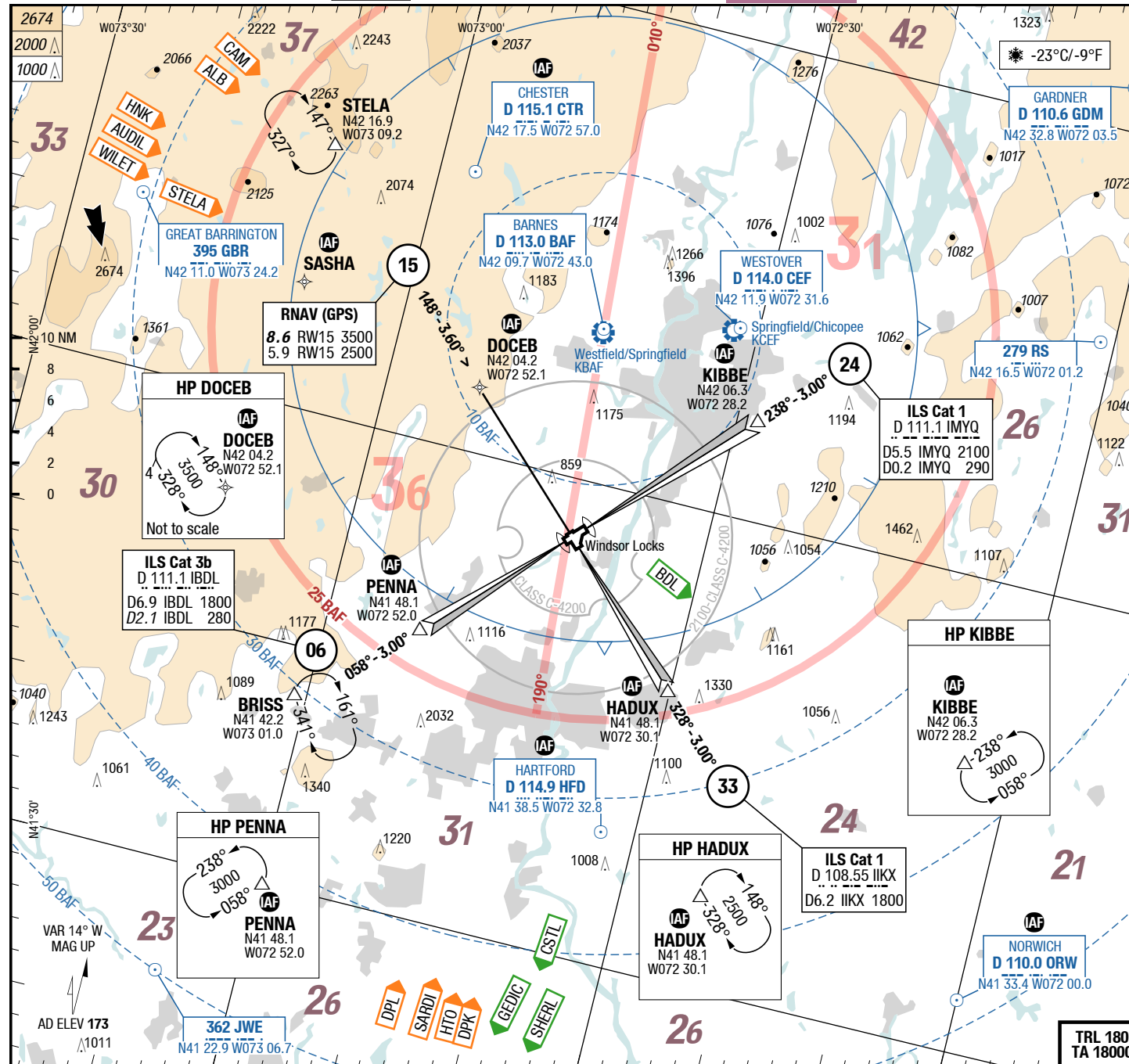
AFC

Bradley Intl Windsor Locks United States

AGC

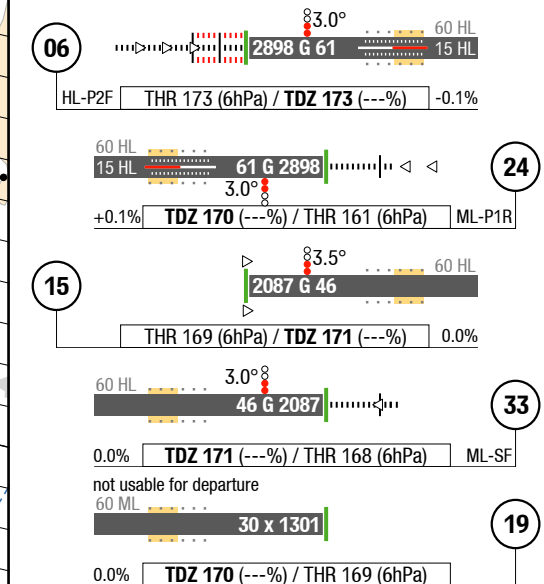
AFC

2-10



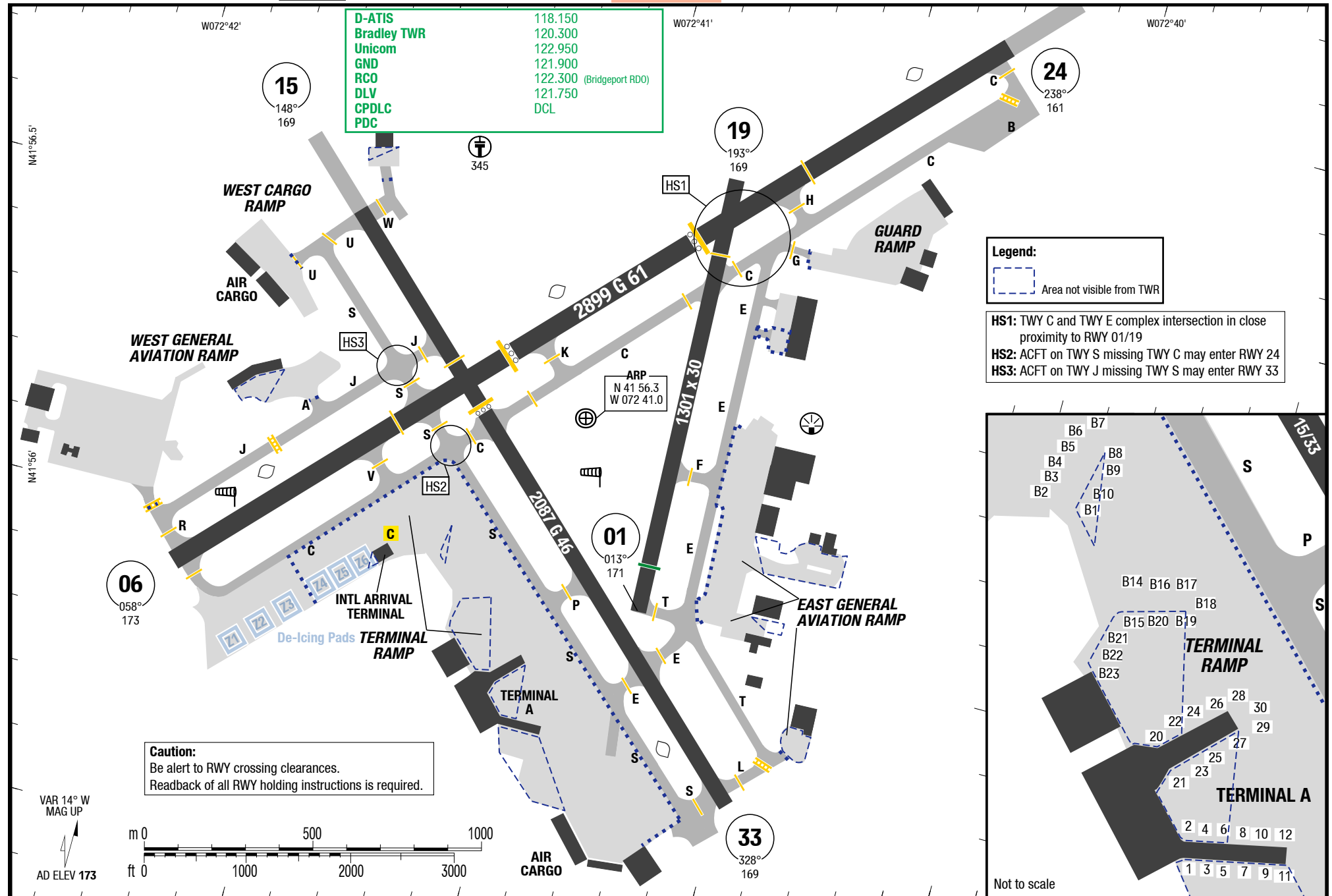
D-ATIS	118.150
Bradley APP/DEP	123.950 061°-240° 125.350 241°-060°
Bradley TWR	120.300
Unicom	122.950
GND	121.900
RCO	122.300 (Bridgeport RDO)
DLV	121.750
CPDLC	DCL
PDC	

Landing RWY system:



3-20

AGC



Stand Coordinates

Concourse A

B1 N41 56.0 W072 41.2  
B2 N41 56.0 W072 41.3  
B3 N41 56.0 W072 41.3  
B4 N41 56.0 W072 41.3  
B5 N41 56.0 W072 41.3

B6 N41 56.1 W072 41.3  
B7 N41 56.1 W072 41.3  
B8 N41 56.1 W072 41.2  
B9 N41 56.1 W072 41.2  
B10 N41 56.0 W072 41.2

Concourse B

B14 N41 56.0 W072 41.2  
B15 N41 56.0 W072 41.2  
B16 N41 56.0 W072 41.1  
B17 N41 56.0 W072 41.1  
B18 N41 56.0 W072 41.1

B19 N41 56.0 W072 41.1  
B20 N41 56.0 W072 41.1  
B21 N41 55.9 W072 41.2  
B22 N41 55.9 W072 41.2  
B23 N41 55.9 W072 41.2

Concourse C

20 N41 55.9 W072 41.1  
21 N41 55.8 W072 41.2  
22 N41 55.9 W072 41.1  
23 N41 55.9 W072 41.1  
24 N41 55.9 W072 41.1

25 N41 55.9 W072 41.0  
26 N41 55.9 W072 41.1  
27 N41 55.9 W072 41.0  
28 N41 55.9 W072 41.0  
29 N41 55.9 W072 41.0

30 N41 55.9 W072 41.0

East Concourse

1 N41 55.8 W072 41.0  
2 N41 55.8 W072 41.0  
3 N41 55.8 W072 41.0  
4 N41 55.8 W072 41.0  
5 N41 55.8 W072 41.0

6 N41 55.8 W072 41.0  
7 N41 55.8 W072 41.0  
8 N41 55.8 W072 41.0  
9 N41 55.8 W072 41.0  
10 N41 55.8 W072 41.0

11 N41 55.8 W072 41.0  
12 N41 55.8 W072 41.0

14-DEC-2017  
BDL-KBDL

United States **Windsor Locks** Bradley Intl

Bradley Intl **Windsor Locks** United States

3-40

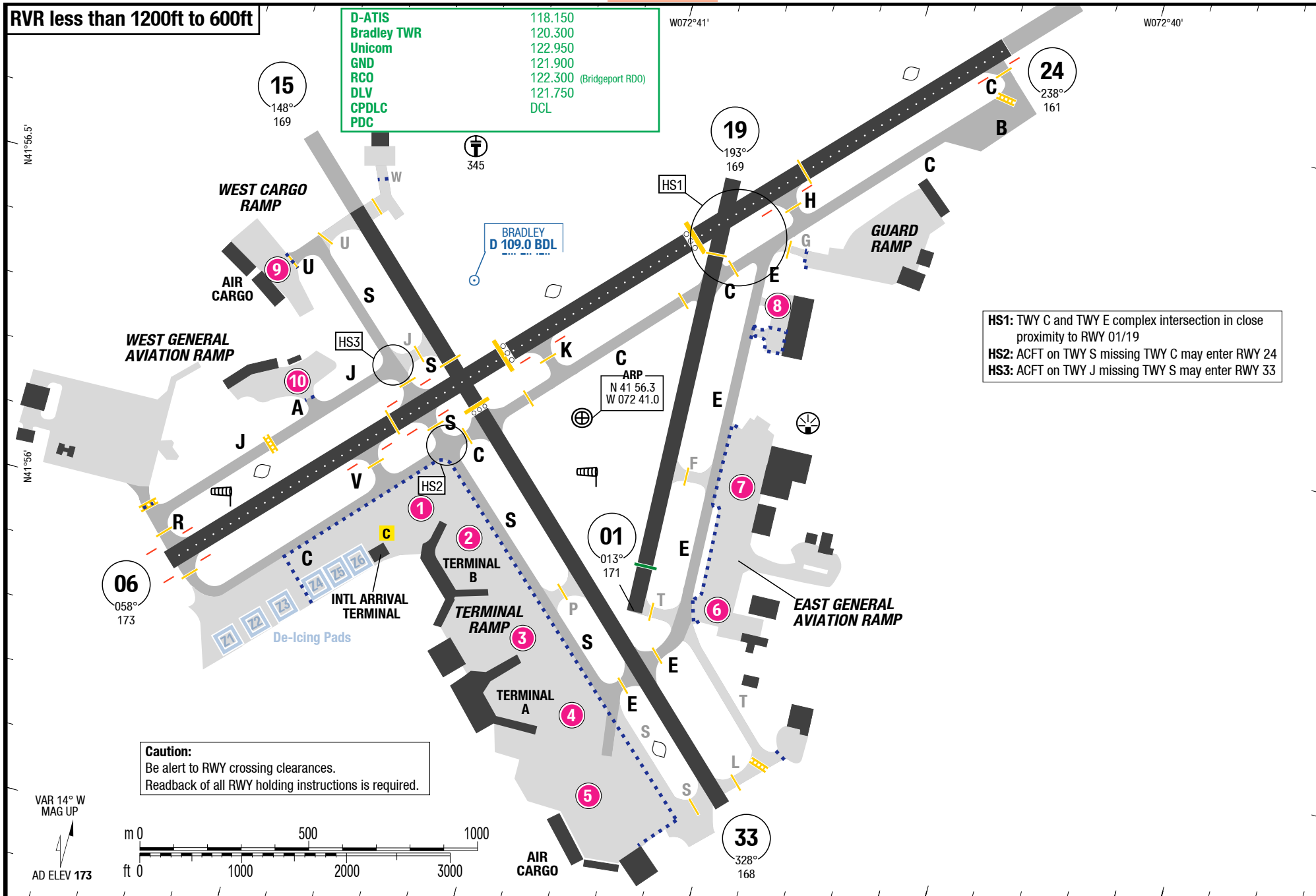
LVC

LVC

LVC

LVC

RVR less than 1200ft to 600ft



Changes: FREQ

Effective 21-JUL-2016

14-JUL-2016

BDL-KBDL

United States Windsor Locks Bradley Intl

COASTAL 6 (CSLT6)

4-10

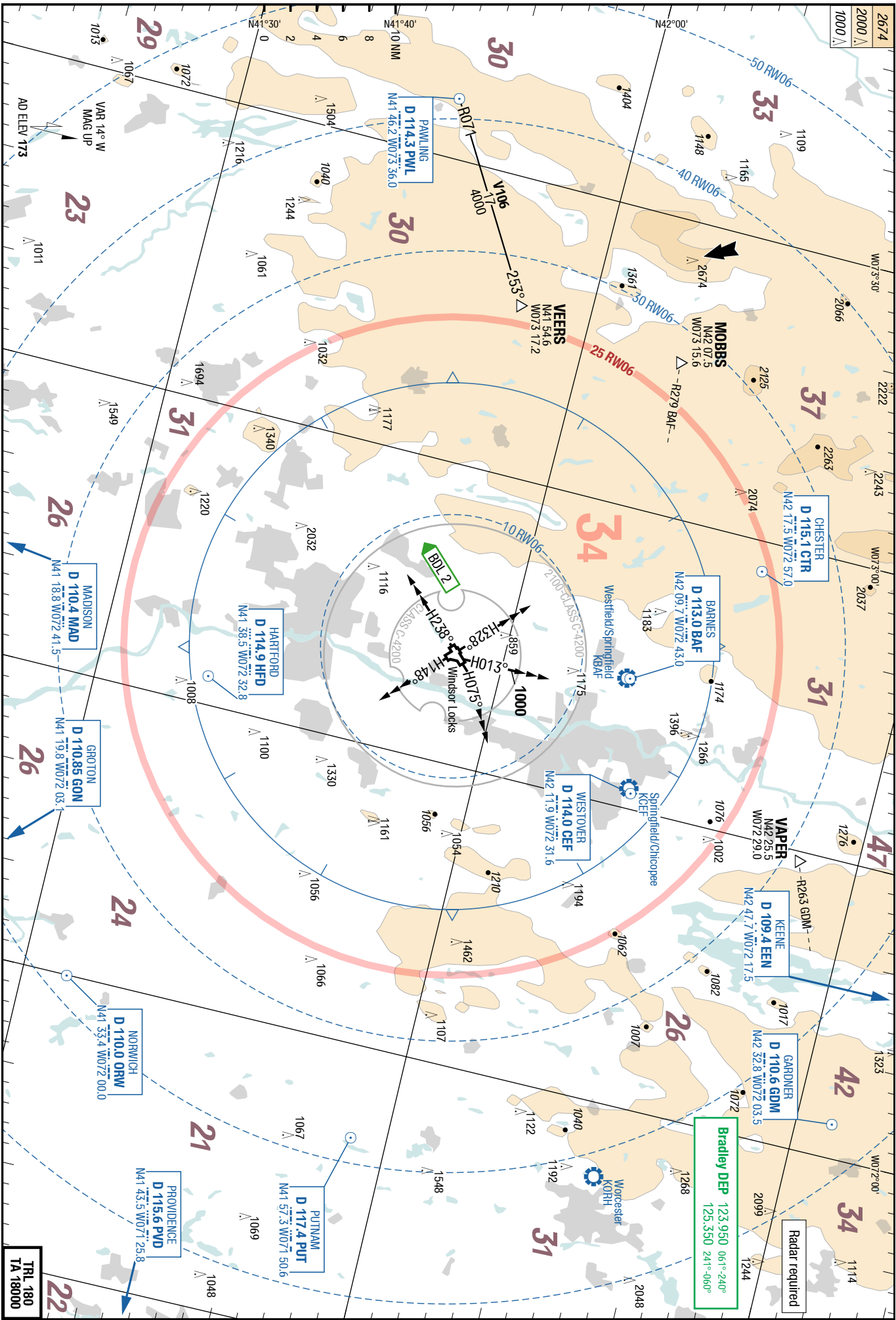
BRADLEY 2 (BDL2)

IS  
IS

Bradley Intl Windsor Locks United States

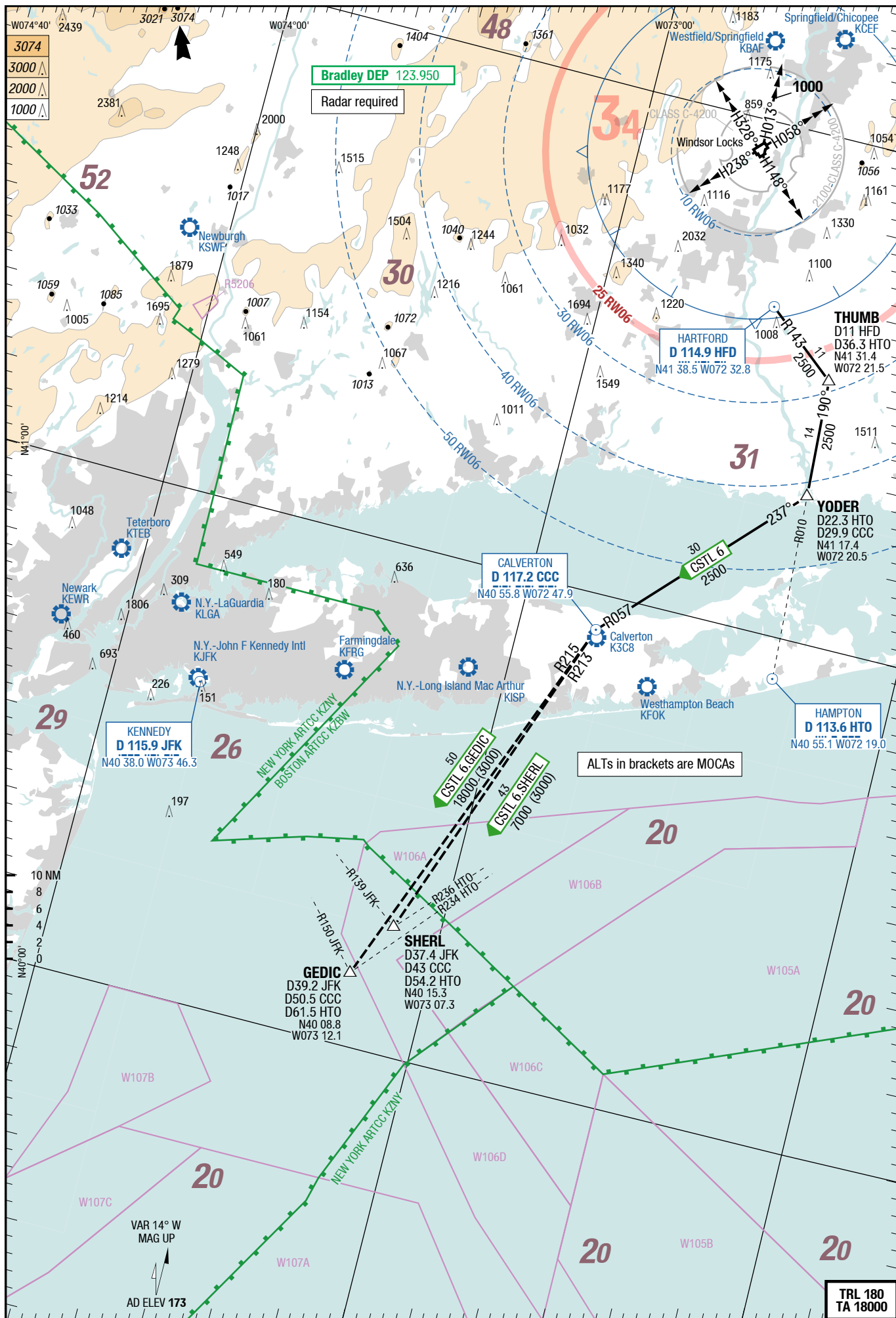
COASTAL 6 (CSLT6)

BRADLEY 2 (BDL2)



Changes: PROOC renumbered



Bradley Intl **Windsor Locks** United States

## BDL-KBDL

5-10

## BRADLEY 2 (BDL2)

## BRADLEY 2

RWYs 01 (013°) / 06 (058°) / 15 (148°) / 24 (238°) / 33 (328°)

DESIGNATOR	ROUTING	ALTITUDES
<b>BRADLEY 2</b> <b>BDL 2</b> <b>123.950</b> <b>125.350</b> ①②		
		<b>initial climb 4000</b>
<b>RWY 01</b>	HDG 013° to <b>1000</b> or as assigned	
<b>RWY 06</b>	HDG 075° or as assigned	
<b>RWY 15</b>	HDG 148° or as assigned	
<b>RWY 24</b>	HDG 238° or as assigned	
<b>RWY 33</b>	HDG 328° or as assigned	

① Expect vectors to filed/assigned route or depicted fix.

② Expect clearance to requested altitude/flight level 10 minutes after departure.

## BDL-KBDL

5-20

## COASTAL 6 (CSTL6)

## COASTAL 6

RWYs 01 (013°) / 06 (058°) / 15 (148°) / 24 (238°) / 33 (328°)

DESIGNATOR	ROUTING	ALTITUDES
<b>COASTAL 6</b> <b>CSTL 6</b> <b>123.950</b> <sup>①</sup>		
<b>RWY 01</b>	HDG 013° - at <b>1000</b> expect radar vectors to <b>HFD</b> - R143 <b>HFD</b> - at THUMB intercept R010 <b>HTO</b> inbound - at YODER intercept R057 <b>CCC</b> to <b>CCC</b>	<b>initial climb 4000</b>
<b>RWY 06</b>	radar vectors to <b>HFD</b> - R143 <b>HFD</b> - at THUMB intercept R010 <b>HTO</b> inbound - at YODER intercept R057 <b>CCC</b> to <b>CCC</b>	<b>initial climb 4000</b>
<b>RWY 15</b>	HDG 148° - expect radar vectors to <b>HFD</b> - R143 <b>HFD</b> at THUMB intercept R010 <b>HTO</b> inbound - at YODER intercept R057 <b>CCC</b> to <b>CCC</b>	<b>initial climb 4000</b>
<b>RWY 24</b>	HDG 238° - expect radar vectors to <b>HFD</b> - R143 <b>HFD</b> - at THUMB intercept R010 <b>HTO</b> inbound - at YODER intercept R057 <b>CCC</b> to <b>CCC</b>	<b>initial climb 4000</b>
<b>RWY 33</b>	HDG 328° expect radar vectors to <b>HFD</b> - R143 <b>HFD</b> - at THUMB intercept R010 <b>HTO</b> inbound - at YODER intercept R057 <b>CCC</b> to <b>CCC</b>	<b>initial climb 4000</b>
	<b>TRANSITION</b>	
	<b>GEDIC</b> <b>CCC</b> - R215 <b>CCC</b> to GEDIC	
	<b>SHERL</b> <b>CCC</b> - R213 <b>CCC</b> to SHERL	

① Expect clearance to requested altitude/flight level 10 minutes after departure.

BDL-KBDL

5-30

Obstacle Departure

Obstacle Departure	
RWY	Routing
01	Climb RWY HDG to <b>1000</b> before LT.
33	Climb RWY HDG to <b>1000</b> or for climb in visual conditions: Cross KBDL MNM <b>1200</b> before proceeding on course.
RWY	Notes
01	Vehicle on roadway 342ft from DER, 564ft left of centerline, 15ft AGL/184ft MSL. Trees beginning 441ft from DER, 493ft left of centerline, up to 100ft AGL/269ft MSL. Trees beginning 1844ft from DER, 45ft right of centerline, up to 100ft AGL/299ft MSL.
06	Trees beginning 21ft from DER, 464ft left of centerline, up to 100ft AGL/249ft MSL. Trees beginning 1956ft from DER, 921ft right of centerline, up to 100ft AGL/239ft MSL.
15	Vehicle on roadway 531ft from DER, 606ft left of centerline, up to 15ft AGL/186ft MSL. Trees beginning 2341ft from DER, 767ft left of centerline, up to 100ft AGL/244ft MSL. Vehicle on roadway 429ft from DER, 572ft right of centerline, up to 15ft AGL/184ft MSL. Tree 1520ft from DER, 786ft right of centerline, up to 100ft AGL/259ft MSL.
24	Trees beginning 3066ft from DER, 599ft left of centerline, up to 100ft AGL/269ft MSL. OL on fence 1239ft from DER, 784ft left of centerline, up to 45ft AGL/215ft MSL. Trees beginning 2345ft from DER, 489ft right of centerline, up to 100ft AGL/299ft MSL.
33	Trees beginning 1590ft from DER, 275ft left of centerline, up to 100ft AGL/256ft MSL. Tower 2.4NM from DER, 3534ft left of centerline, 104ft AGL/774ft MSL. Trees beginning 1618ft from DER, 264ft right of centerline, up to 100ft AGL/263ft MSL.

18-JUN-2015  
BDL-KBDL

# United States Windsor Locks Bradley Intl

DEER PARK 3 (DPK 3)

6-10

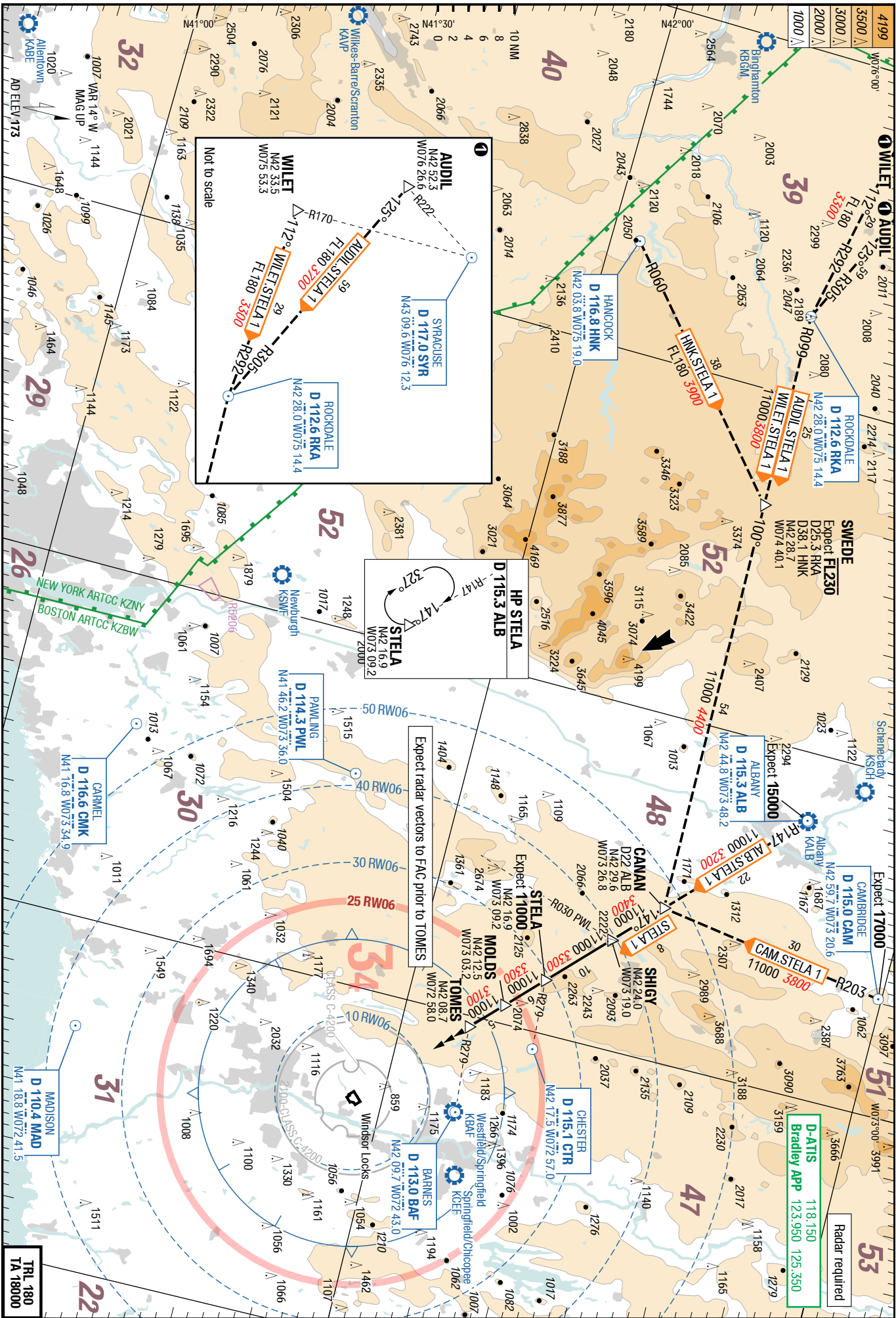
STELA 1

STAR  
STAR

# Bradley Intl Windsor Locks United States

DEER PARK 3 (DPK 3)

STELA 1



BDL-KBDL

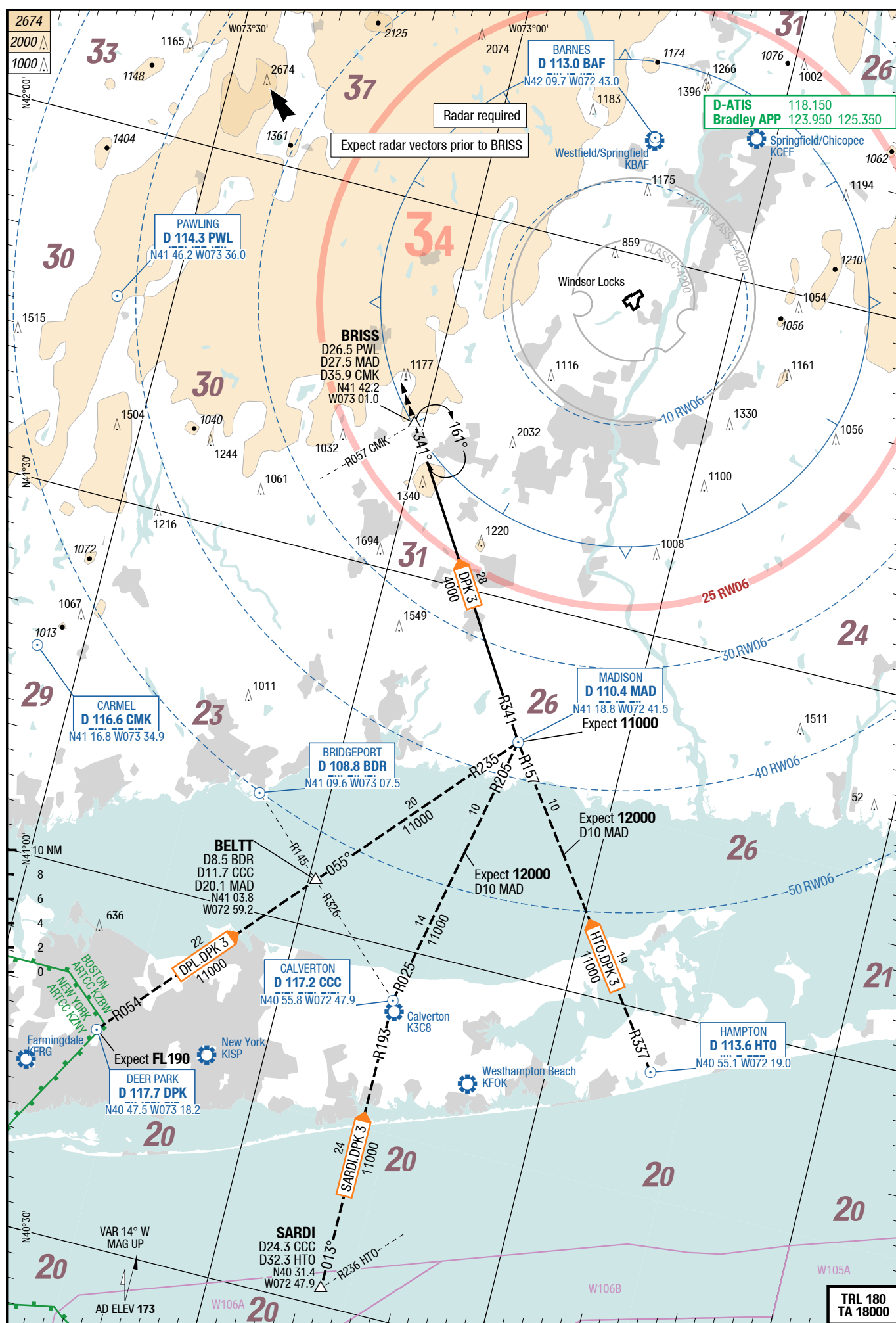
6-20

## DEER PARK 3 (DPK 3)

S

**S**

## DEER PARK 3 (DPK 3)



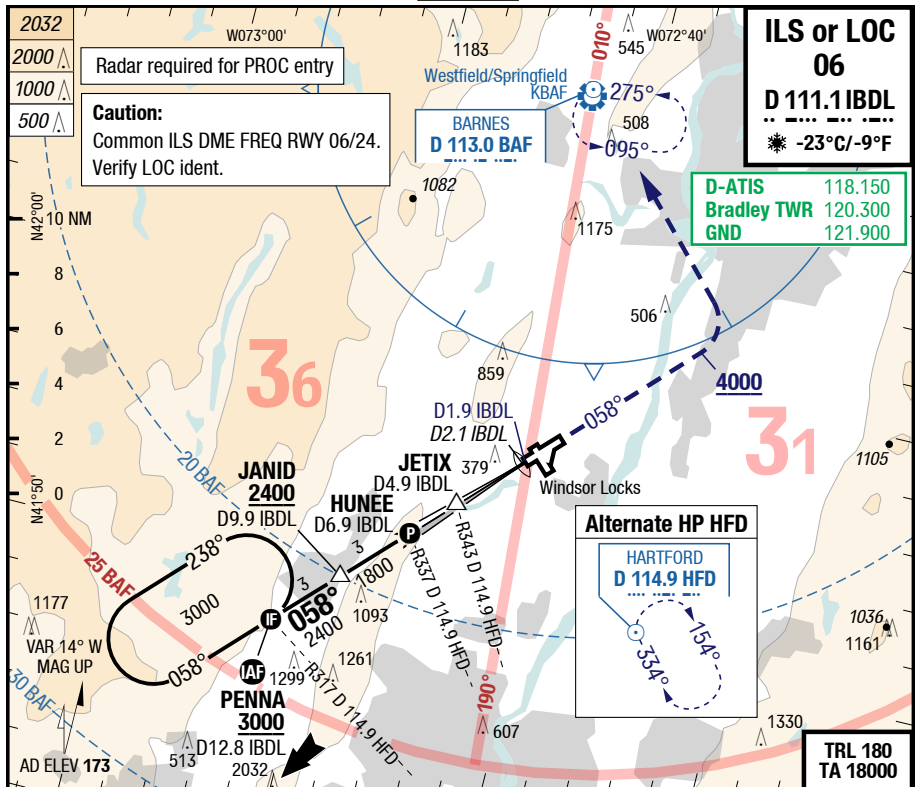
Changes: MSA, Track, NAVAID, PROC renumbered, OBST



## BDL-KBDL

7-10

## ILS or LOC 06



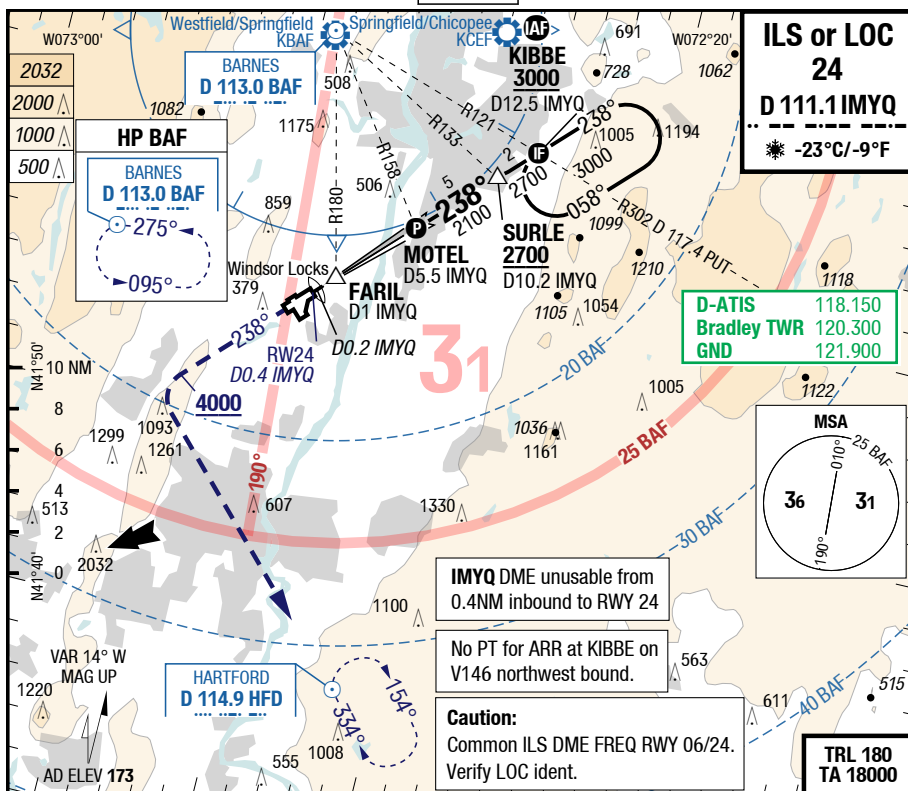
06		Cat 3b	Cat 2 <sup>1)</sup>	Cat 1	LOC DME	Circling <sup>2)</sup> TERPS	Circling <sup>2) 3)</sup> TERPS
C	ft - ft/SM ft	0 - 600R Company	100 - 1000R 101 RA	200 - 1800R/0.5V 380	390 - 3500R/0.63V 560	950 - 2.75V 1120	990 - 3.0V 1160
D	ft - ft/SM ft	0 - 600R Company	100 - 1000R 101 RA	200 - 1800R/0.5V 380	390 - 3500R/0.63V 560	1050 - 3.0V 1220	1050 - 3.0V 1220

1) Special OpSpec approval and AL or HUD to TDZ required, else RVR 1200ft 2) To RWY 19 HJ only 3) w/o JETIX

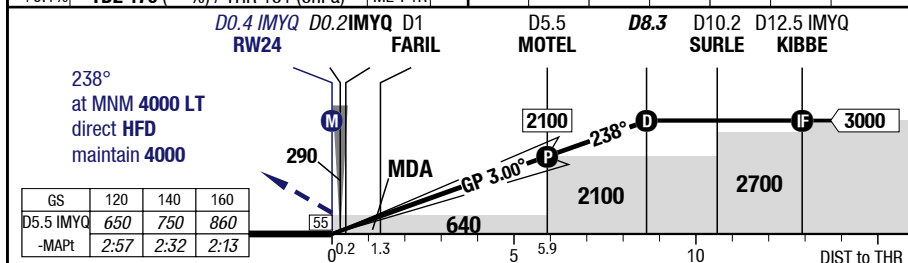
BDL-KBDL

7-20

ILS or LOC 24



60 HL	61 G 2898	24	2	3	4	5	6	8.3	LOC 3.04°
15 HL	3.0°		980	1310	1630	1950	2270	3000	D IMYQ
+0.1%	TDZ 170 (---%) / THR 161 (6hPa)	ML-P1R							



24	Cat 1	LOC	LOC wo FARIL	Circling 1) TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 370	350 - 3000R/0.63V 520	470 - 5000R/1.0V 640
D	ft - ft/SM ft	200 - 1800R/0.5V 370	350 - 3000R/0.63V 520	470 - 5000R/1.0V 640

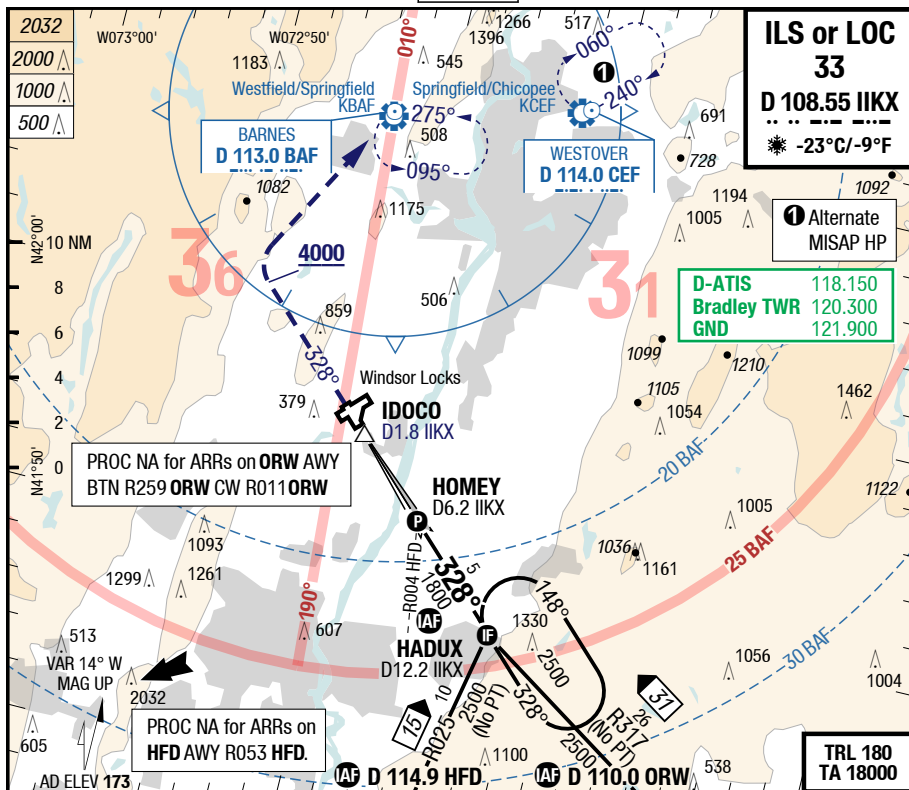
1) To RWY 19 HJ only



BDL-KBDL

7-30

ILS or LOC 33



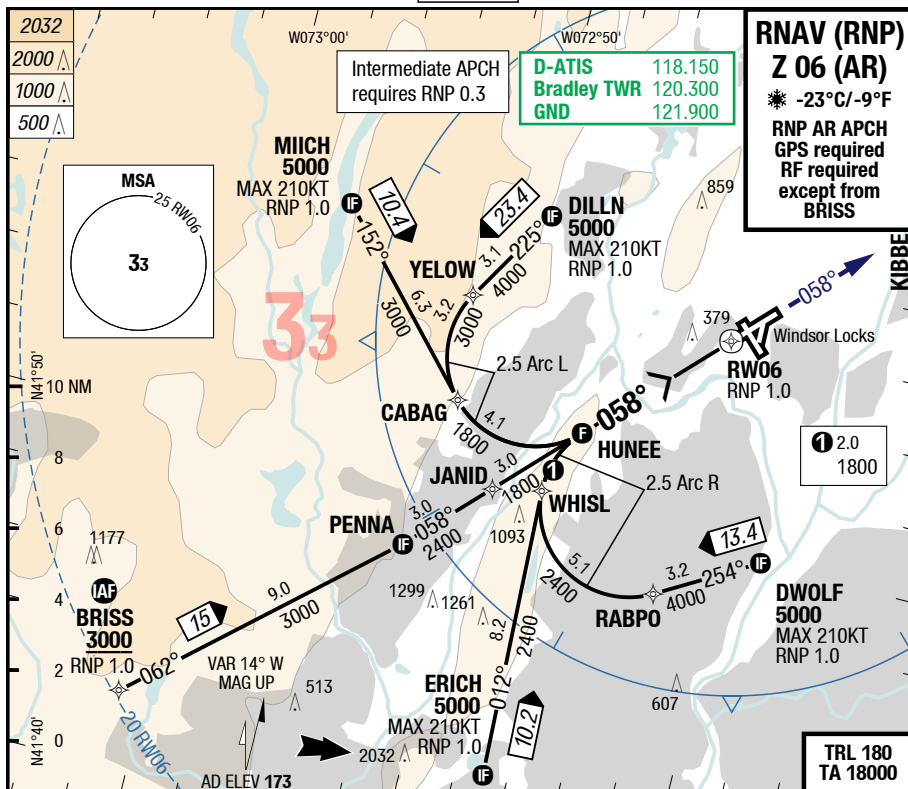
33		Cat 1	LOC	Circling ①	
TERPS				TERPS	
C	ft - ft/SM ft	200 - 4000R/0.75V 380	410 - 5000R/1.0V 580	950 - 2.75V 1120	
D	ft - ft/SM ft	200 - 4000R/0.75V 380	410 - 5000R/1.0V 580	1050 - 3.0V 1220	

1) To RWY 19 HJ only

BDL-KBDL

7-50

RNAV (RNP) Z 06



06		RNAV	RNAV	Circling	
TERPS		RNP 0.11 VNAV 1)	RNP 0.30 VNAV 1)	TERPS	
C	ft - ft/SM ft	380 - 4000R/0.75V <b>550</b>	500 - 5000R/1.0V <b>680</b>	Not published	
D	ft - ft/SM ft	380 - 4000R/0.75V <b>550</b>	500 - 5000R/1.0V <b>680</b>	Not published	

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (130°F)

**22-MAR-2018**

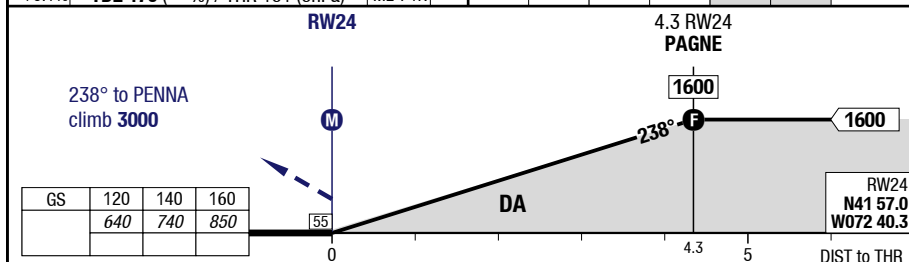
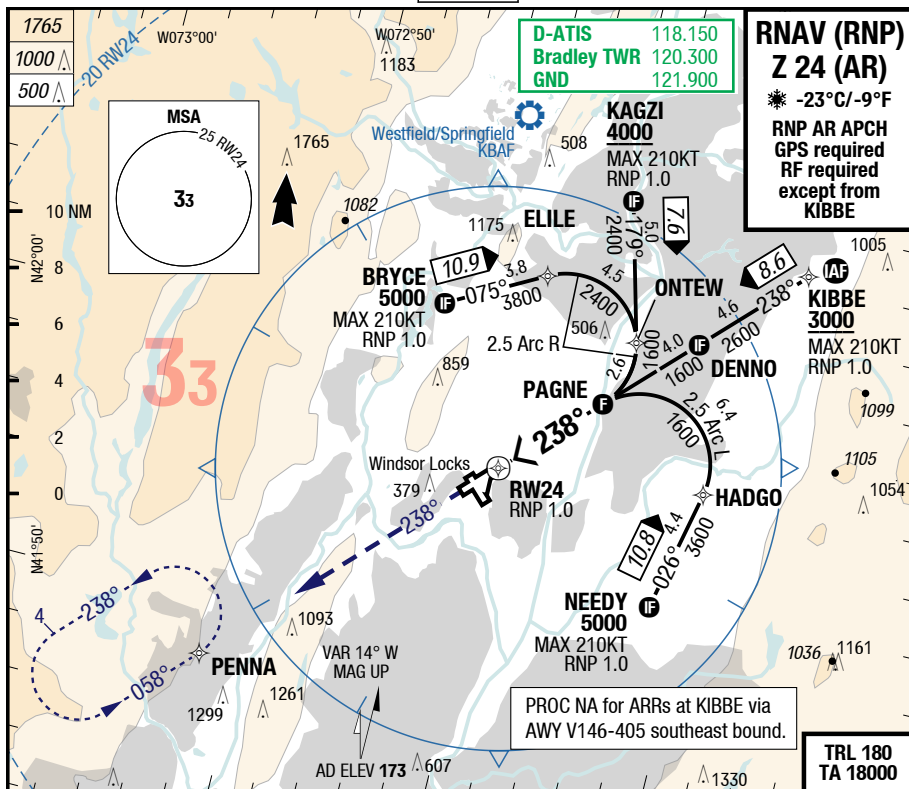
United States **Windsor Locks** Bradley Intl

# IAC

# BDL-KBDL

**7-60**

## RNAV (RNP) Z 24



<b>TERPs</b>	<b>24</b>		<b>RNAV</b> RNP 0.30 VNAV 1)	<b>RNAV</b> RNP 0.30 VNAV APL U/S 1)			<b>Circling</b> <b>New TERPs</b>
	C	ft - ft/SM ft	460 - 6000R/1.25V <b>630</b>	460 - 1.5V <b>630</b>			Not published
	D	ft - ft/SM ft	460 - 6000R/1.25V <b>630</b>	460 - 1.5V <b>630</b>			Not published

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (130°F)

Changes: Completely revised

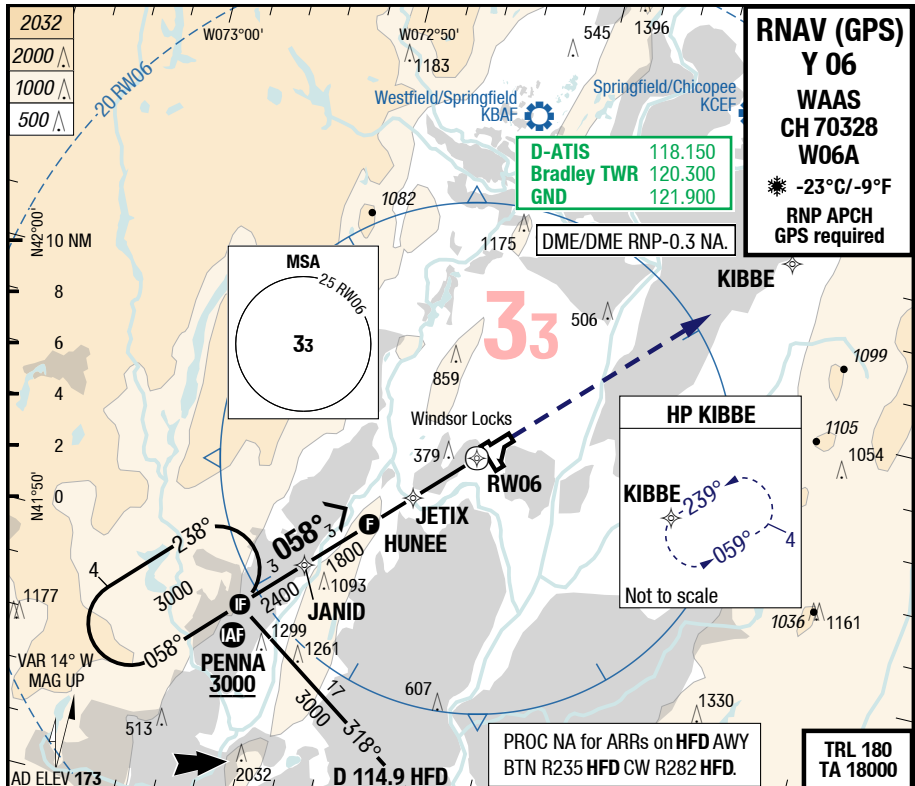
AMDT 1

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BDL-KBDL

7-70

RNAV (GPS) Y 06



TERPS		RNAV GPS LPV	RNAV GPS VNAV <sup>1)</sup>	RNAV GPS VNAV APL U/S <sup>1)</sup>	RNAV GPS LNAV	Circling <sup>2)</sup>	
C	ft - ft/SM ft	200 - 1800R/0.5V <b>380</b>	470 - 6000R/1.25V <b>640</b>	470 - 1.5V <b>640</b>	470 - 5000R/1.0V <b>640</b>	950 - 2.75V <b>1120</b>	
D	ft - ft/SM ft	200 - 1800R/0.5V <b>380</b>	470 - 6000R/1.25V <b>640</b>	470 - 1.5V <b>640</b>	470 - 5000R/1.0V <b>640</b>	1050 - 3.0V <b>1220</b>	

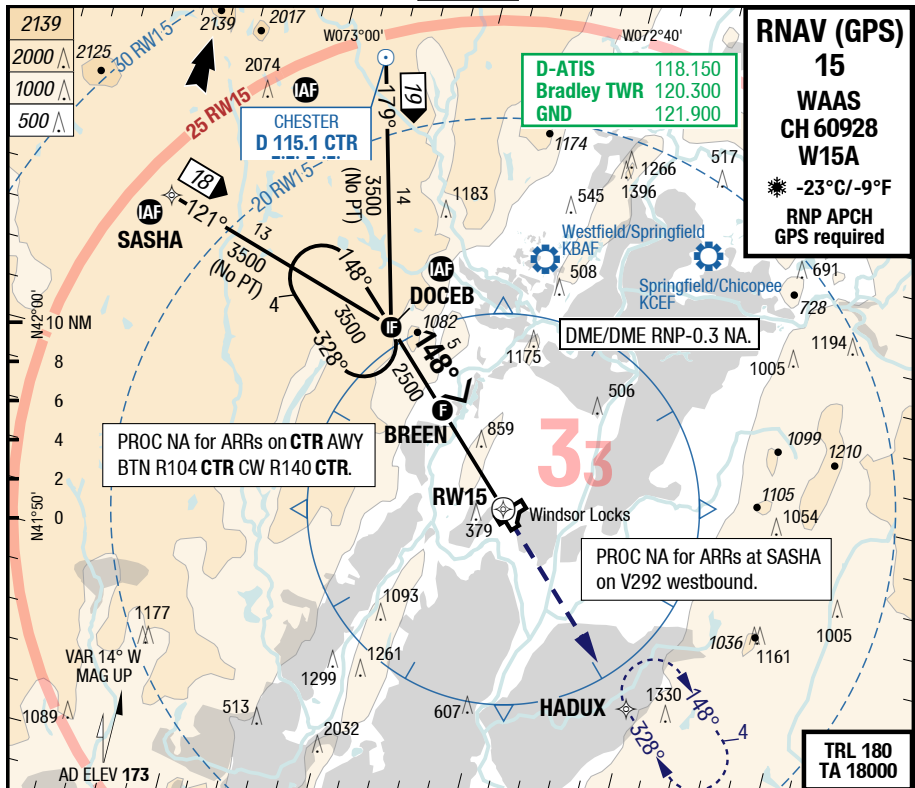
1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (130°F)

2) To RWY 19 HJ only

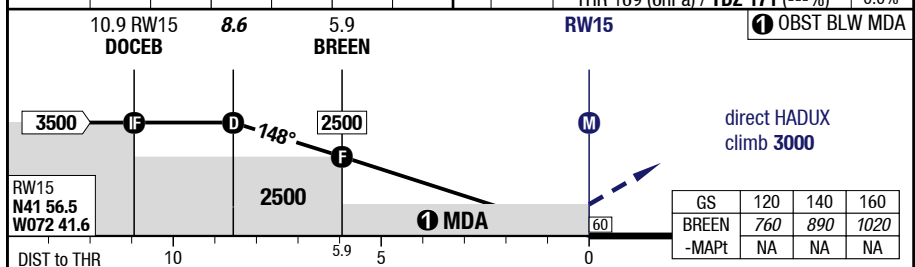
BDL-KBDL

7-80

RNAV (GPS) 15



3.60° RW15	8.6	7	6	5	4	3	15	83.5° 2087 G 46	60 HL	THR 169 (6hPa) / TDZ 171 (---%) 0.0%
	3500	2910	2530	2140	1760	1380				



TERPS	15	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	Circling 2) TERPS
C	ft - ft/SM ft	310 - 0.88V 480	930 - 3.0V 1100	930 - 2.5V 1100	950 - 3.0V 1120
D	ft - ft/SM ft	Not authorized	Not authorized	Not authorized	Not authorized

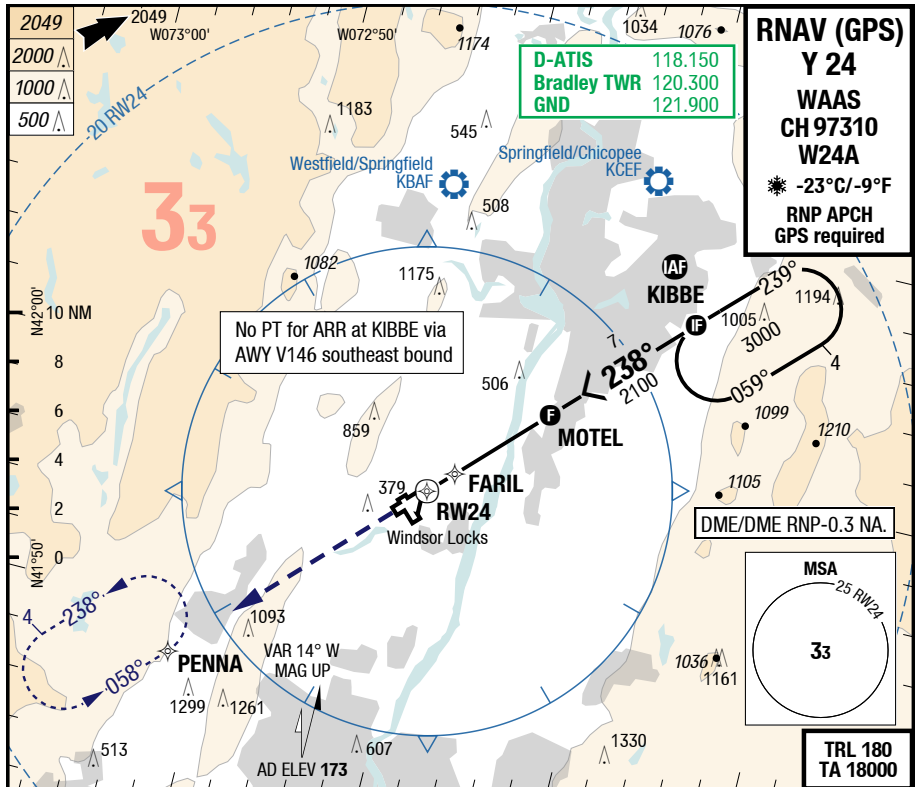
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2) To RWY 19 HJ only

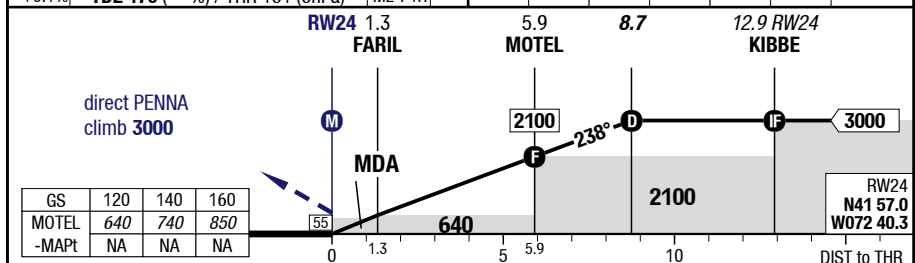
BDL-KBDL

7-90

RNAV (GPS) Y 24



60 HL	2	3	5	7	8	8.7	3.00°
15 HL	860	1180	1810	2450	2770	3000	RW24
+0.1% TDZ 170 (---%) / THR 161 (6hPa) ML-P1R							



TERPS	24	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS VNAV APL U/S 1)	RNAV GPS LNAV	Circling 2)
C	ft - ft/SM ft	200 - 1800R/0.5V <b>370</b>	390 - 4500R/0.88V <b>560</b>	390 - 1.25V <b>560</b>	390 - 3500R/0.63V <b>560</b>	950 - 2.75V <b>1120</b>
D	ft - ft/SM ft	200 - 1800R/0.5V <b>370</b>	390 - 4500R/0.88V <b>560</b>	390 - 1.25V <b>560</b>	390 - 3500R/0.63V <b>560</b>	1050 - 3.0V <b>1220</b>

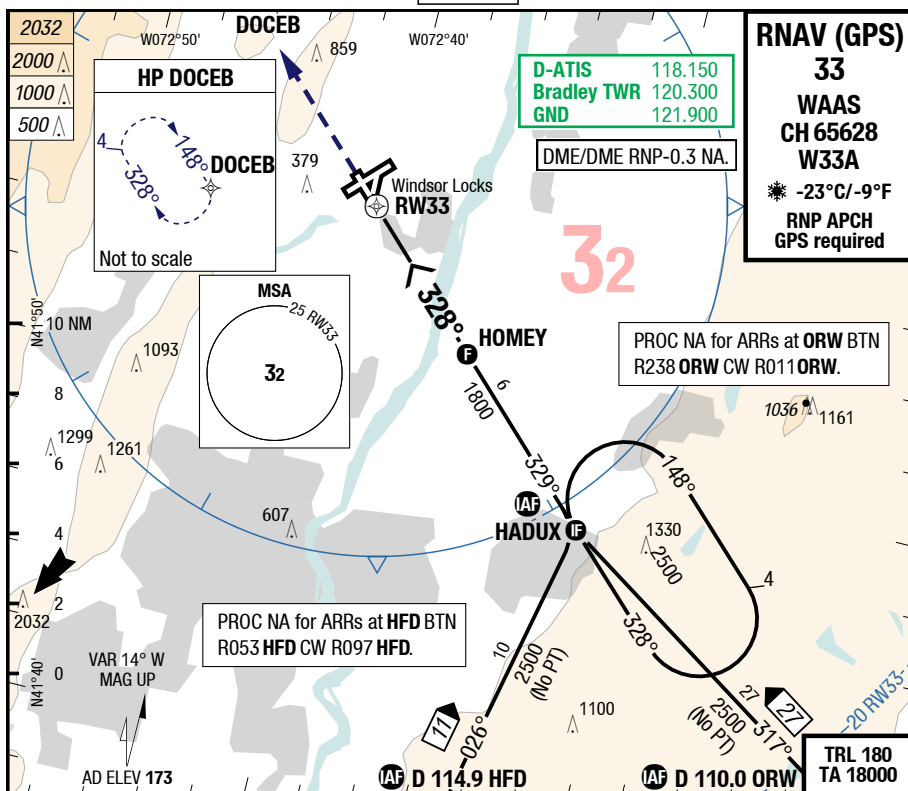
1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (130°F)

2) To RWY 19 HJ only

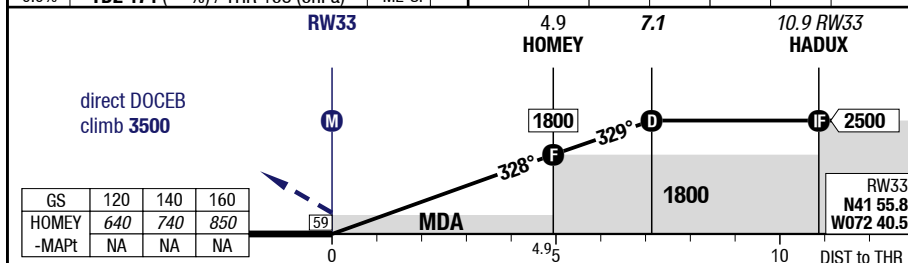
BDL-KBDL

7-100

RNAV (GPS) 33



60 HL	3.0°8	2	3	4	5	6	7.1	3.00°
46 G 2087		870	1190	1500	1820	2140	2500	RW33
0.0%	TDZ 171 (---%) / THR 168 (6hPa)	ML-SF						



33		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV		Circling 2) New TERPS
C	ft - ft/SM ft	200 - 4000R/0.75V 380	300 - 4000R/0.75V 470	390 - 4500R/0.88V 560		950 - 2.75V 1120
D	ft - ft/SM ft	200 - 4000R/0.75V 380	300 - 4000R/0.75V 470	390 - 4500R/0.88V 560		1050 - 3.0V 1220

1) Uncompensated BARO VNAV NA below -17°C (2°F) or above 54°C (130°F)

2) To RWY 19 HJ only

BDL-KBDL

7-110

WxMinima Overflow

TE <sub>CRS</sub> 06		LOC wo JETIX					
C	ft - ft/SM ft	990 - 2.5V 1160					
D	ft - ft/SM ft	990 - 2.5V 1160					