

22-MAR-2018

ROA-KROA

1-10

A01**A01****GENERAL****Operational Hours****ATS Hours / AD OPS Hours:** H24**Airport Information****RFF:** FAA Index B / CAT 6**Fuel:** Jet A**PCN:** RWY 06/24: 76/F/B/X/T
RWY 16/34: 54/F/A/X/T**Operation****Traffic Note**

Low Level Windshear Alert System (LLWAS) in operation.

Cold temperature restricted AD. Altitude correction required at or below -9°C/16°F.

RWY Restriction

TKOF RWY 34 and LDG RWY 16 HJ and VFR only.

TWY Restriction

TWY T MAX wingspan 36m / 118ft.

Taxi/Parking

Contact UNICOM for parking and escort.

Warnings**ROA DME** unusable: R040-R060.**ODR VOR** unusable:

- 035°-050° beyond 20NM below 7000ft.
- 035°-110° beyond 10NM below 4200ft.
- 035°-110° beyond 15NM below 6500ft.
- 290°-360° beyond 15NM.

VIT NDB unusable: Beyond 11NM.**LDA/DME RWY 06 ILS**

DME unusable beyond 30° left of course.

Birds and deer in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR.**Arrival Procedure****Non-standard GP intercept position****RWY 06**GP intercepts RW 06 at *320m / 1049ft* after landing threshold.
Remaining DIST beyond GP is *1753m / 5751ft*.**RWY 34**GP intercepts RW 06 at *326m / 1069ft* after landing threshold.
Remaining DIST beyond GP is *1445m / 4741ft*.

DEPARTURE			
Take-off Minima			
RWY		24	
1+2 ENG	ft - ft/SM	0 - 1.0V	SID HOKEE: MNM climb gradient 3.4% up to 2800
3+4 ENG		0 - 0.5V	SID BUFIY: MNM climb gradient 8.3% up to 1680
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 4.0% up to 2800
3+4 ENG		0 - 0.5V	
All ACFT		c2600 - 3.0V	Climb in visual conditions (wo SID DIXXY)
		Not authorized	SID MONAT, SID SCUTA
RWY		16	
1+2 ENG	ft - ft/SM	0 - 1.0V	SID HOKEE: MNM climb gradient 4.3% up to 2300
3+4 ENG		0 - 0.5V	SID MONAT: MNM climb gradient 8.3% up to 1680
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 5.6% up to 3300
3+4 ENG		0 - 0.5V	
All ACFT		c2600 - 3.0V	Climb in visual conditions
		Not authorized	SID BUFIY, SID DIXXY, SID SCUTA
RWY		06	
1+2 ENG	ft - ft/SM	0 - 1.0V	SID SCUTA:
3+4 ENG		0 - 0.5V	MNM climb gradient 9.3% up to 2900
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 9.7% up to 3000
3+4 ENG		0 - 0.5V	
All ACFT		c2600 - 3.0V	Climb in visual conditions
		Not authorized	SID BUFIY, SID DIXXY, SID HOKEE, SID MONAT
RWY		34	
All ACFT	ft - ft/SM	Not authorized	-
Speed			
MAX IAS 250KT below 10000ft.			
Communication			
COM Failure: See CRAR.			

United States **Roanoke** Roanoke-Blacksburg Rgnl/Woodrum Fld

Roanoke-Blacksburg Rgnl/Woodrum Fld **Roanoke** United States

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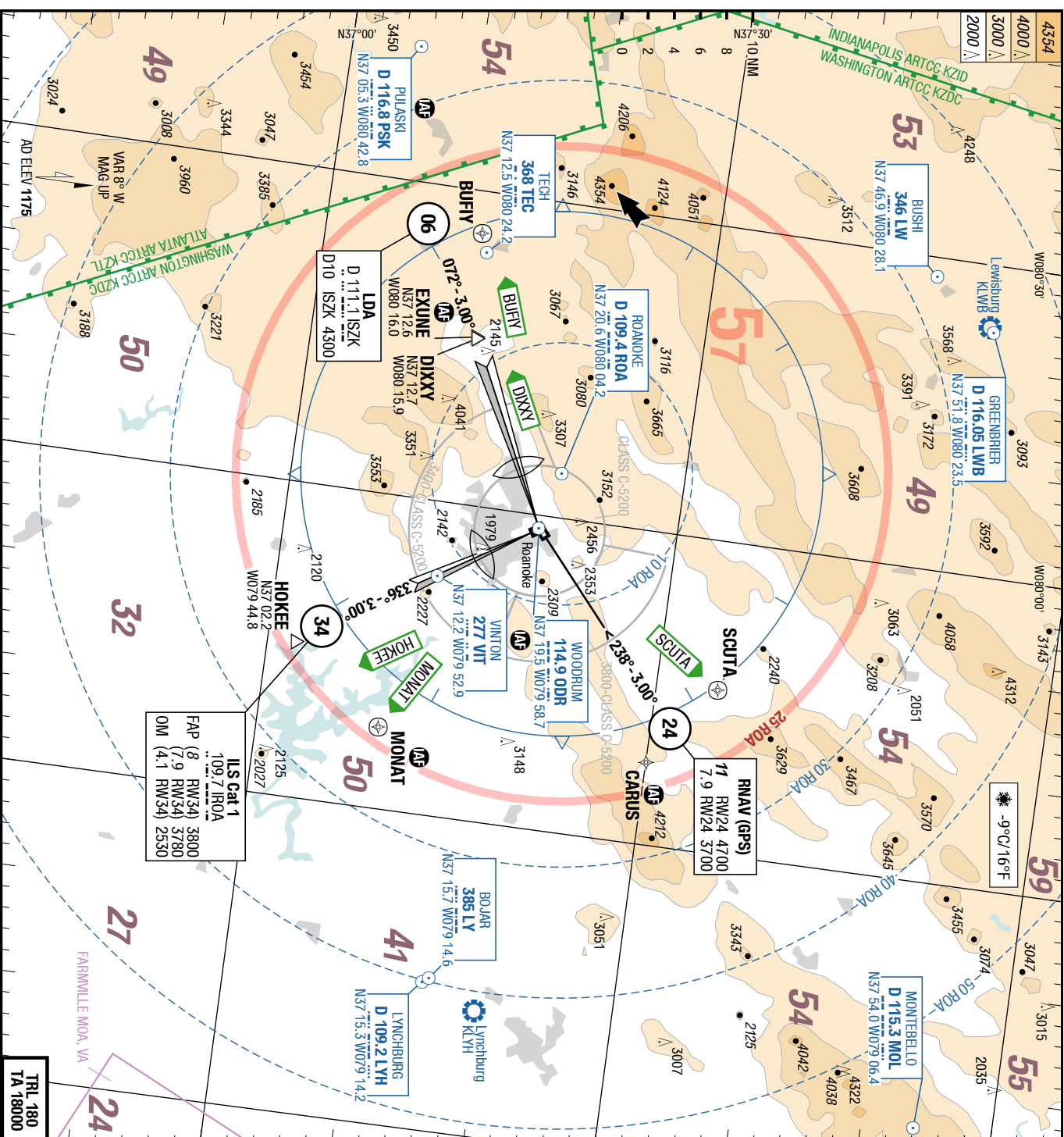


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ATIS	132.375	ASOS
APP/DEP	126.900	RMV 06: 075°-234° RMV 10/34: 151°-359°
	118.150	RMV 06: 255°-074° RMV 16/34: 360°-150°
TWR	118.300	
GND	121.900	
DLV	119.700	
RCo (Leesburg RDo)		122.600 122.200 122.100 Transmt
Unicom	122.950	

Landing RWY system:

06

3.0°

2073 G 46

60 HL

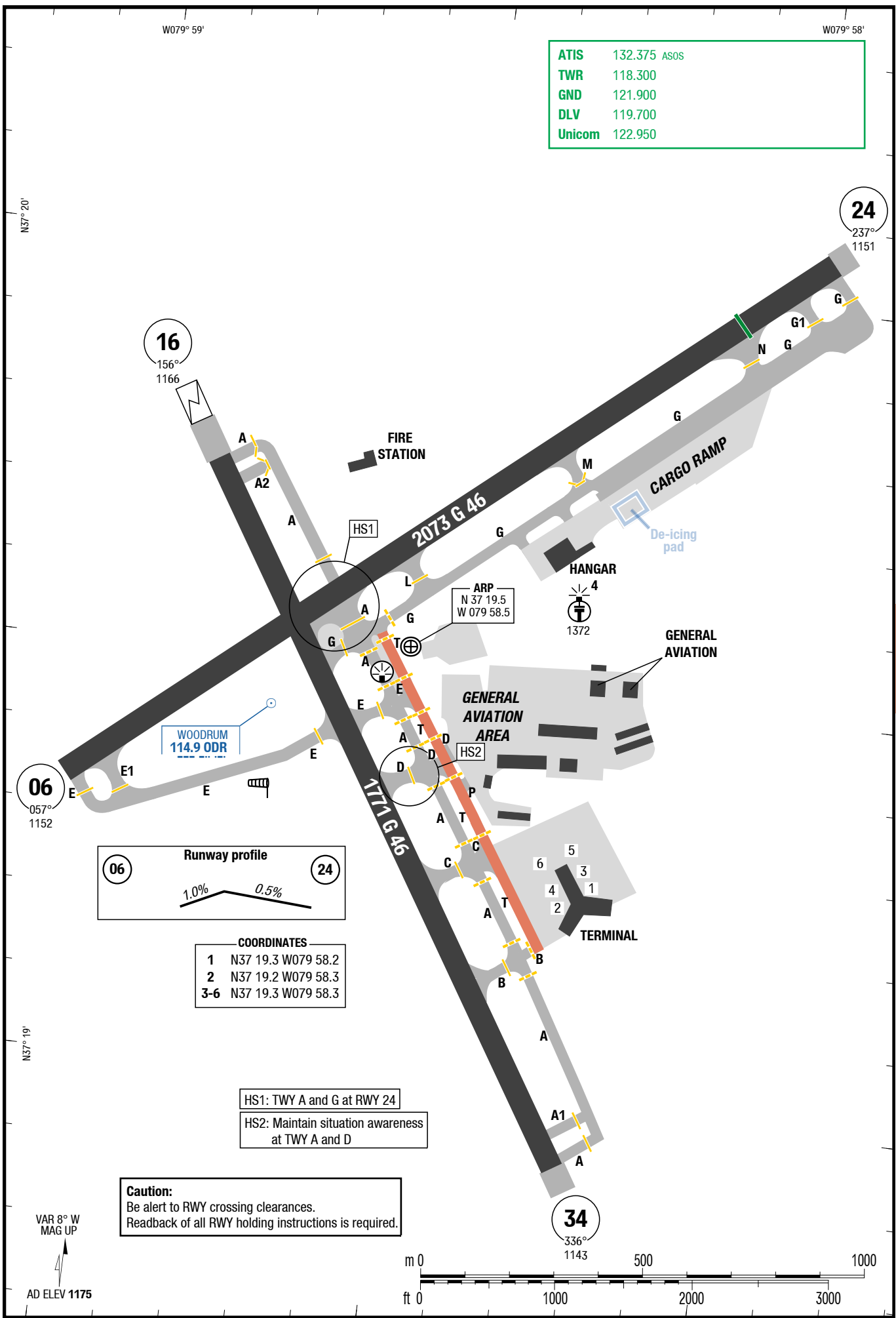
ML-P1R	THR 1152 (41hPa) / TDZ 1175 (---%)	0.0%
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60 HL
45 G 1832 241
3.0%
TDZ 1170 (---%) / THR 1155 (41hPa)
0.0%

1771 G 46

THR 1166 (42hPa) / TDZ 1173 (---%) -0.4%

60 HL 46 G 1771 3.0° TDZ 1160 (---%) / THR 1143 (411Pa) ML-P1R



19-APR-2018

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United States **Roanoke** Roanoke-Blacksburg Rgnl/Woodrum Fld

DIXXY 7 / HOKEE 3

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BUFIY 2 / MONAT 2 / SCUTA 2 RNAV

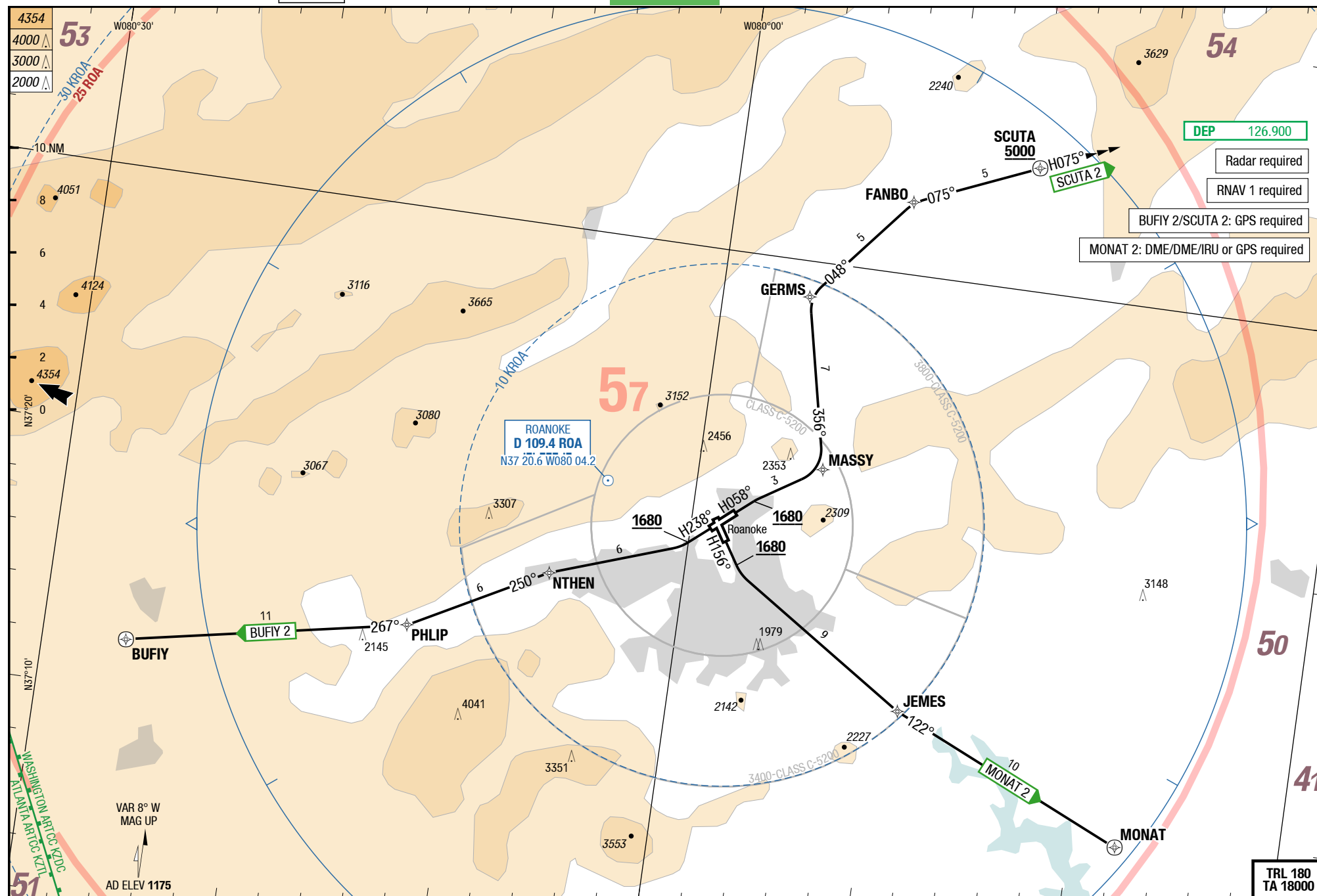
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Roanoke-Blacksburg Rgnl/Woodrum Fld **Roanoke** United States

DIXXY 7 / HOKEE 3

BUFIY 2 / MONAT 2 / SCUTA 2 RNAV



Changes: chart title

ROA-KROA

SID

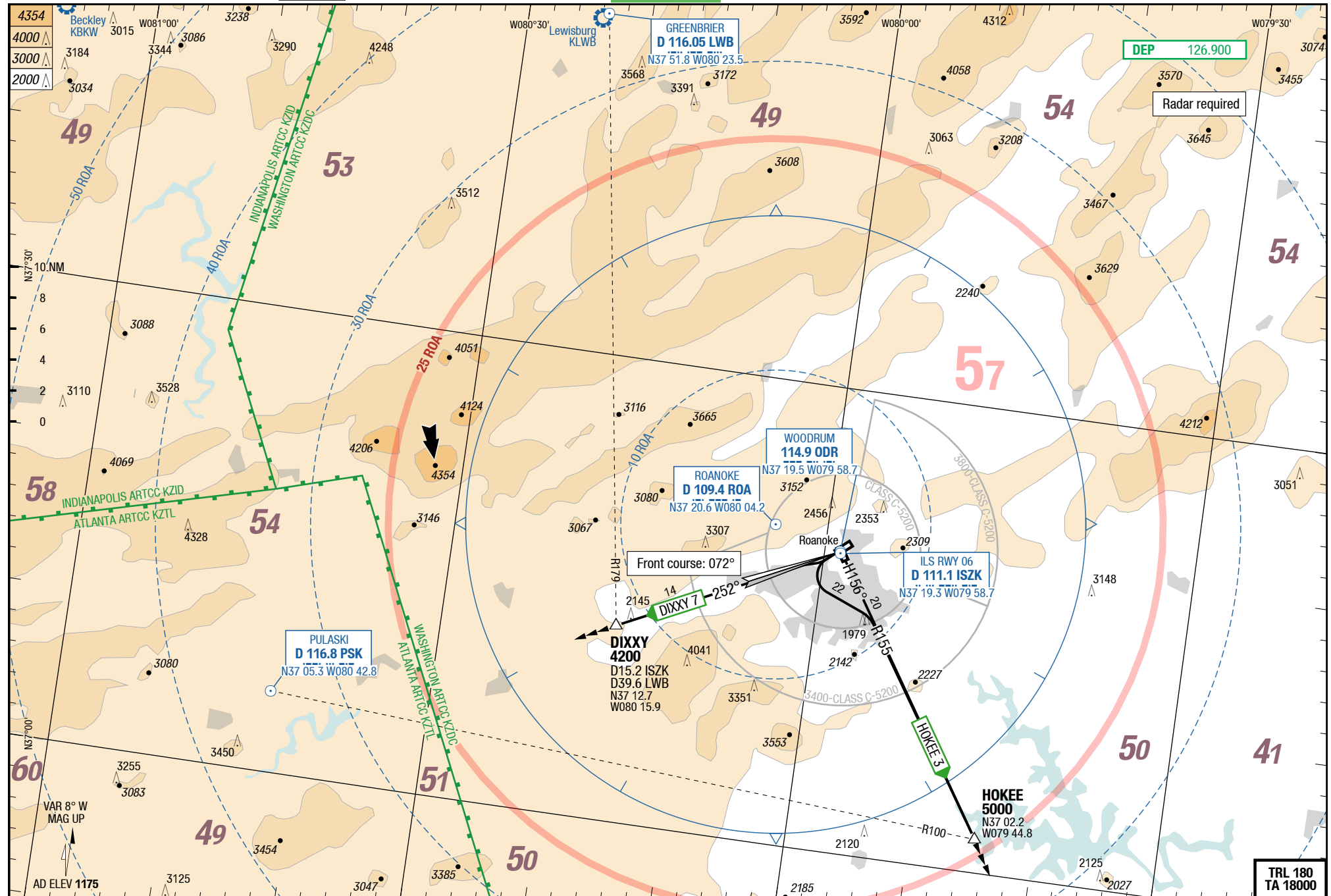
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Roanoke-Blacksburg Rgnl/Woodrum Fld **Roanoke** United States

DIXXY 7 / HOKEE 3

4-20

DIXXY 7 / HOKEE 3



Changes: Nil

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19-APR-2018

ROA-KROA**5-10****BUFIY 2 / MONAT 2 / SCUTA 2 RNAV****SIDPT****BUFIY 2 / MONAT 2 / SCUTA 2**

RWYs 06 (057°) / 16 (156°) / 24 (237°)

DESIGNATOR	ROUTING	ALTITUDES
BUFIY 2 RW24 126.900 ①	HDG 238° - MNM 1680 direct NTHEN - PHLIP - BUFIY	initial climb 5000
MONAT 2 RW16 126.900 ①	HDG 156° - MNM 1680 direct JEMES - MONAT	initial climb 5000
SCUTA 2 RW06 126.900 ①	HDG 058° - MNM 1680 direct MASSY - GERMS - FANBO - SCUTA - HDG 075° - expect radar vectors	SCUTA MNM 5000 initial climb 6000

① Expect filed altitude 10 minutes after departure

Changes: chart title

19-APR-2018

ROA-KROA

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DIXXY 7 / HOKEE 3**SIDPT****DIXXY 7 / HOKEE 3**

RWYs 16 (156°) / 24 (237°)

DESIGNATOR	ROUTING	ALTITUDES
DIXXY 7 RWY 24 126.900	intercept LDA LOC ISZK outbound to DIXXY - expect radar vectors to filed/assigned route	DIXXY 4200 initial climb 4200
HOKEE 3 126.900		HOKEE 5000 initial climb 5000
RWY 16	HDG 156° - intercept R155 ODR to HOKEE - expect radar vectors to filed/assigned route	
RWY 24	LT intercept R155 ODR to HOKEE - expect radar vectors to filed/assigned route	

Changes: Nil

Obstacle Departure	
RWY	Routing
06	Climb HDG 058° to 3200 BPOC.
16	Climb HDG 156° to 3000 BPOC.
24	Climb HDG 238° and on LDA LOC RWY 06 (D 111.1 ISZK) west course to 4200 to DIXXY (D15.2 ISZK) BPOC.
RWY	Notes
06	Trees and bushes beginning 88ft from DER, 340ft right of centerline, up to 59ft AGL/1159ft MSL. Trees 238ft from DER, 540ft right of centerline, up to 71ft AGL/1171ft MSL. Trees beginning 1536ft from DER, 298ft right of centerline, up to 100ft AGL/1219ft MSL. Trees beginning 2.7 NM from DER, 2645ft left of centerline, up to 84ft AGL/1864ft MSL. Trees beginning 2.8 NM from DER, 2912ft left of centerline, up to 51ft AGL/2271ft MSL. Towers beginning 2.9 NM from DER, 3455ft left of centerline, up to 216ft AGL/2407ft MSL.
16	Sign 40ft from DER, 252ft left of centerline, 18ft AGL/1144ft MSL. Trees on hilltop 1.1 NM from DER, 2211ft left of centerline, up to 56ft AGL/1336ft MSL.
24	Sign 42ft from DER, 249ft left of centerline, 13ft AGL/1154ft MSL. Tree 2872ft from DER, 1246ft left of centerline, 92ft AGL/1232ft MSL.

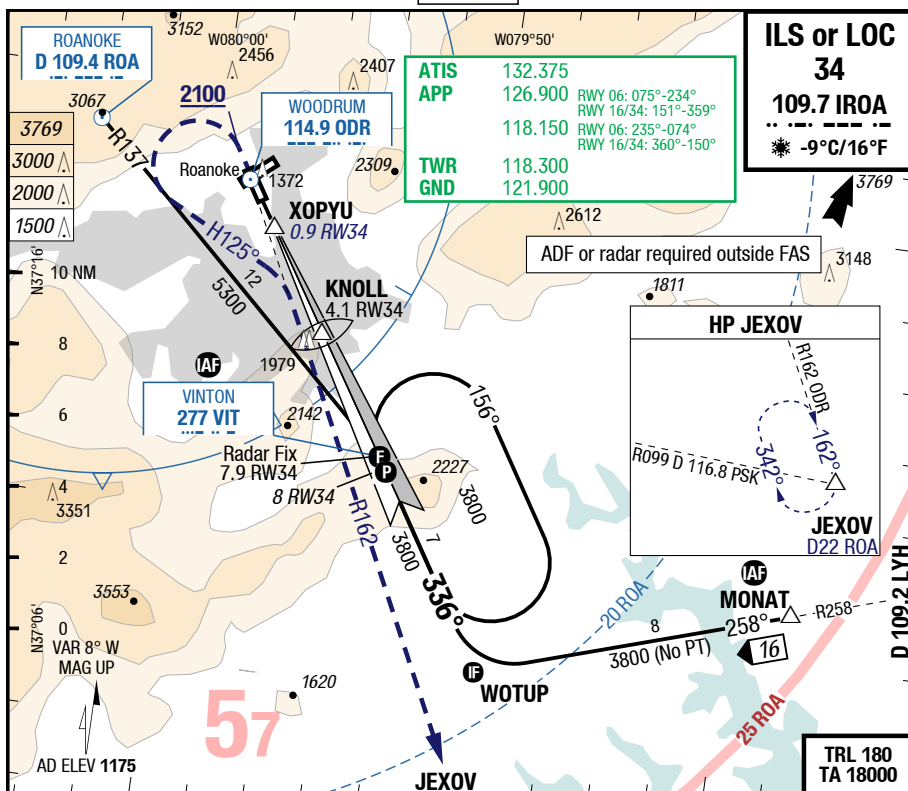
04-AUG-2016

ROA-KROA

7-10

ILS or LOC 34

IAC



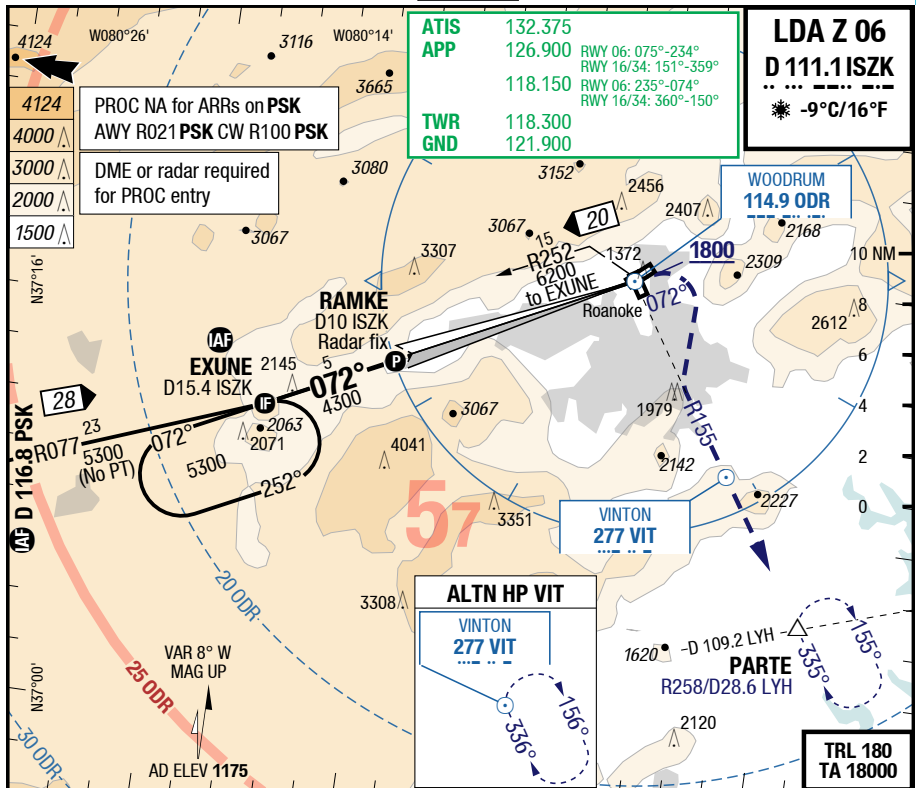
1) SE of RWY 06/24 only
2) With EVS VIS 1.25SM

3) With EVS VIS 1.55M
4) With EVS VIS 1.83SM

ROA-KROA

7-20

LDA Z 06



3.00° D ISZK 072° RWY 057°	13.1	9	7	5	3	1	<div><div>06</div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div></div> <div>ML-P1R THR 1152 (41hPa) / TDZ 1175 (---%) 0.0%</div>	3.0° 2073 G 46 60 HL
5300	4000	3360	2720	2090	1450			

D15.4 ISZK D13.1 EXUNE			D10 RAMKE		D0.3 ISZK RW06		<div>072° at MNM 1800 RT intercept R155 ODR to PARTE climb 5000</div> <table><tr><td>GS</td><td>120</td><td>140</td><td>160</td></tr><tr><td>D10 ISZK</td><td>640</td><td>740</td><td>850</td></tr><tr><td>-MAPt</td><td>NA</td><td>NA</td><td>NA</td></tr></table>	GS	120	140	160	D10 ISZK	640	740	850	-MAPt	NA	NA	NA
GS	120	140	160																
D10 ISZK	640	740	850																
-MAPt	NA	NA	NA																
<div><div>5300</div><div><div>IF</div><div>D 072°</div><div>4300</div><div>P</div><div>GP 3.00°</div><div>DA</div><div>55</div></div></div>																			
DIST to THR			15	10 ^{0.7}	5	0													

06	LDA with GP GA 5.8% ^{1) 2)}		LDA with GP GA 5.8% APL U/S					Circling
								TERPS
C	ft - ft/SM ft	250 - 0.75V 1430	250 - 0.88V 1430 ^{1) 2)}					Not published
D	ft - ft/SM ft	250 - 0.75V 1430	250 - 0.88V 1430 ^{1) 2)}					Not published

1) If unable to meet climb gradient, see LDA YANKEE

2) Up to 3600ft

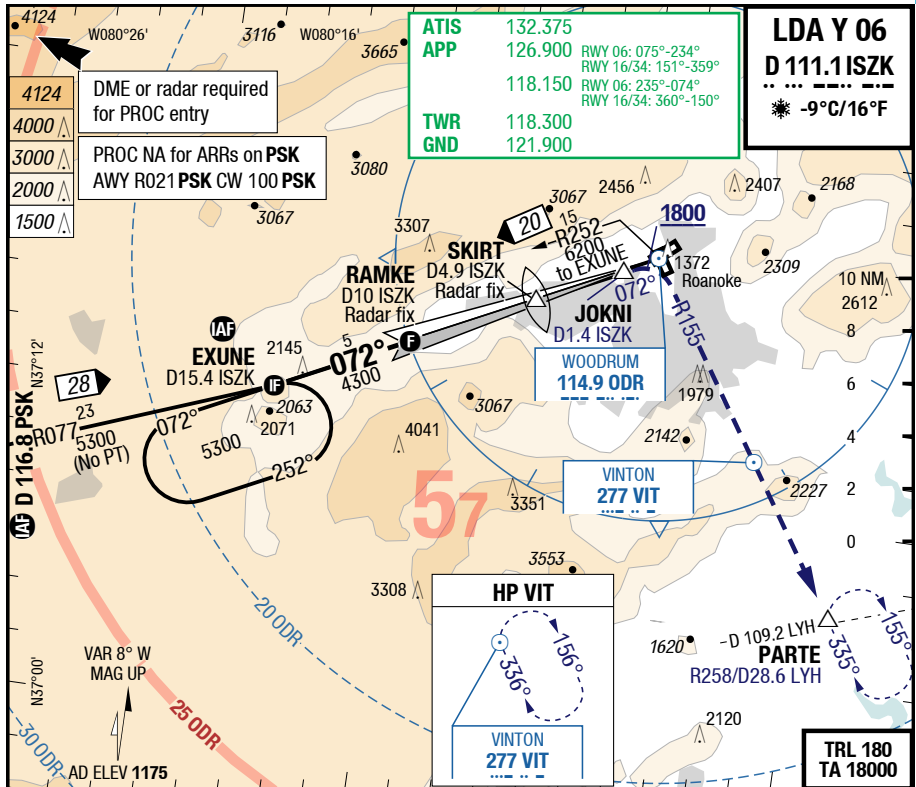
04-AUG-2016

ROA-KROA

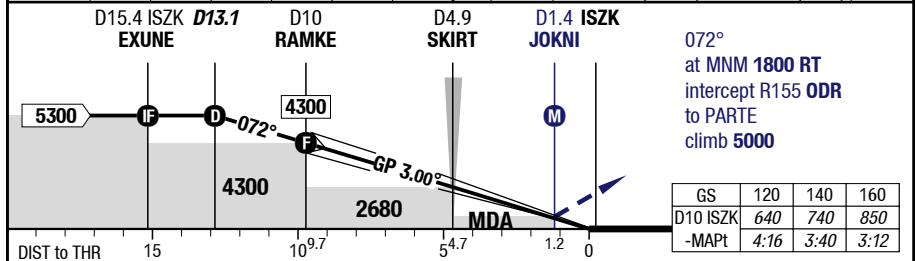
7-30

LDA Y 06

IAC



3.00° D ISZK 072° RWY 057°	13.1	11	8	6	4	2	06 ML-P1R THR 1152 (41hPa) / TDZ 1175 (---%) 0.0%
	5300	4640	3690	3050	2410	1770	



06		LDA with GP wo SKIRT	LDA with GP wo SKIRT APL U/S	LDA wo GP	LDA wo GP wo SKIRT	Circling 1) TERPS	Circling 1) 2) TERPS
		ft - ft/SM ft	ft - ft/SM ft	ft - ft/SM ft	ft - ft/SM ft	ft - ft/SM ft	ft - ft/SM ft
C		440 - 1.13V 1620	440 - 1.5V 1620	550 - 1.13V 1720	1510 - 3.0V 2680	1250 - 3.0V 2420	1510 - 3.0V 2680
D		440 - 1.13V 1620	440 - 1.5V 1620	550 - 1.13V 1720	1510 - 3.0V 2680	1630 - 3.0V 2800	1630 - 3.0V 2800

1) SE of RWY 06/24 only
2) wo SKIRT

Changes: APL, Editorial

AMDT 12

ROA-KROA

RNAV (GPS) 06



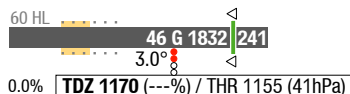
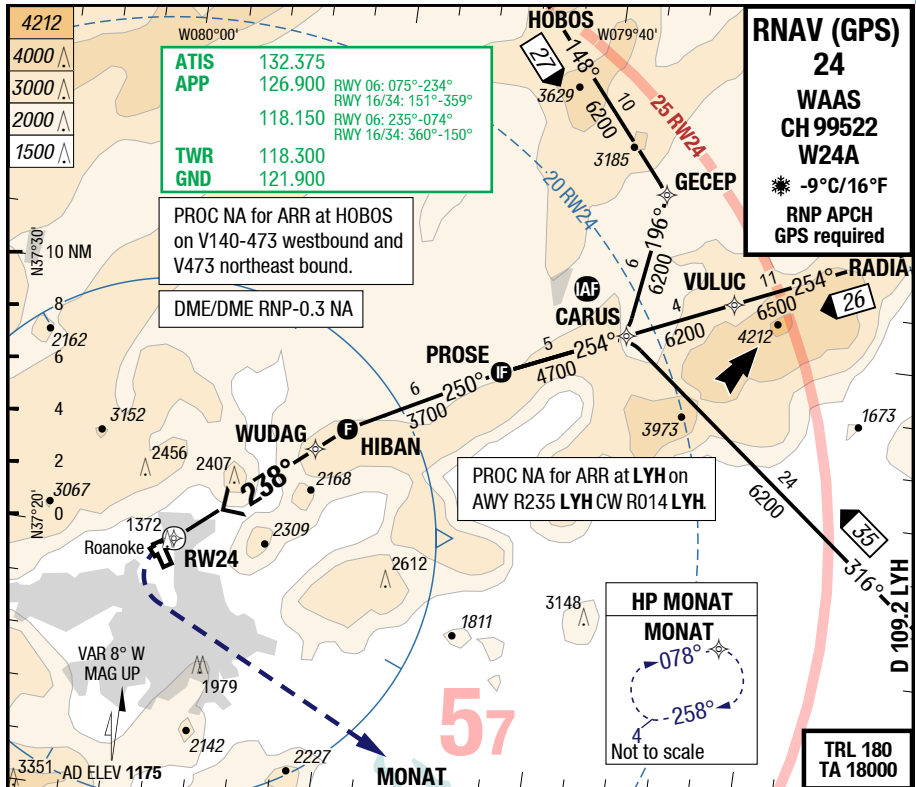
31-MAY-2018
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United States **Roanoke** Roanoke-Blacksburg Rgnl/Woodrum Fld

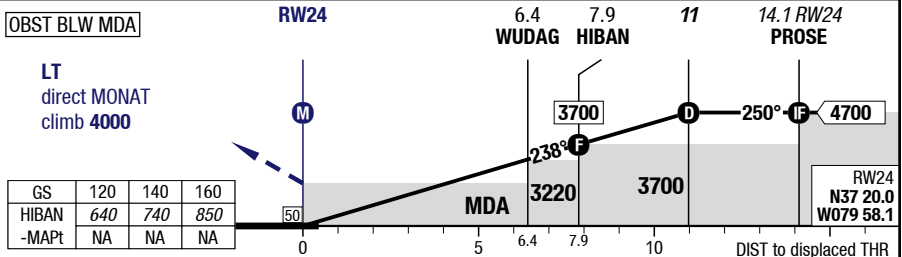
IAAC

7-60

RNAV (GPS) 24



6	7	8	9	10	11	3.00° RW24 238° RWY 237°
3120	3440	3760	4080	4410	4700	



24	RNAV GPS LP	RNAV GPS LNAV				Circling 1) TERPS
C	ft - ft/SM 2500	1830 - 3.0V 3000				1830 - 3.0V 3000
D	ft - ft/SM 2500	1830 - 3.0V 3000				1830 - 3.0V 3000

1) SE of RWY 06/24 only

Changes: APL

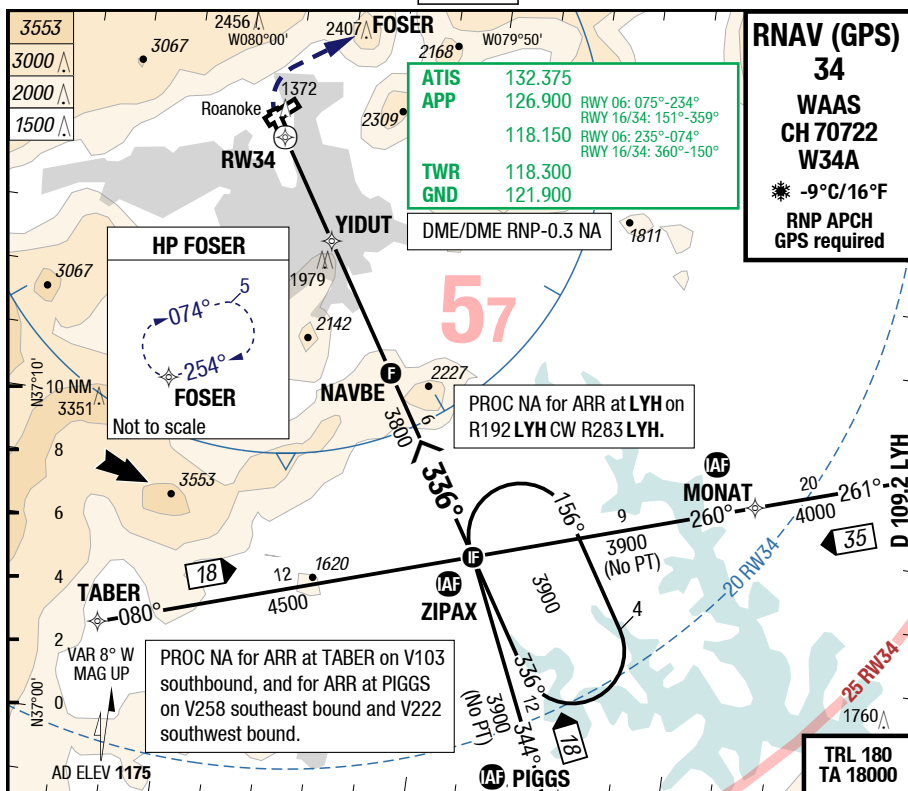
AMDT 1C

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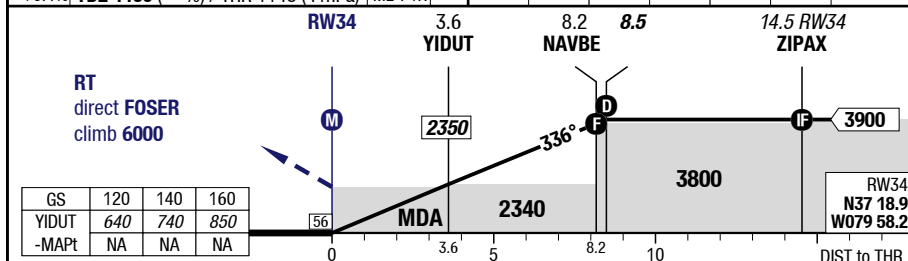
04-AUG-2016

ROA-KROA**7-70****RNAV (GPS) 34**

IAC



60 HL	46 G 1771	3.0°	34	4	5	6	7	8	8.5	3.00°
+0.4%	TDZ 1160 (---%) / THR 1143 (41hPa)	ML-P1R		2480	2800	3110	3430	3750	3900	RW34



34		RNAV GPS LPV GA 6.6% 1)	RNAV GPS LPV GA 3.3% 2)	RNAV GPS VNAV 2) 3)	RNAV GPS LNAV 2)	Circling 4)
TERPS						
C	ft - ft/SM ft	400 - 1.0V 1560	1000 - 4.0V 2160	990 - 4.0V 2150	1120 - 3.0V 2280	1250 - 4.0V 2420
D	ft - ft/SM ft	400 - 1.0V 1560	1000 - 4.0V 2160	990 - 4.0V 2150	1120 - 3.0V 2280	1630 - 4.0V 2800

1) Up to 2800ft 2) INOP table does not apply 3) Uncompensated BARO VNAV NA below -17°C (2°F) or above 36°C (96°F) 4) SE of RWY 06/24 only

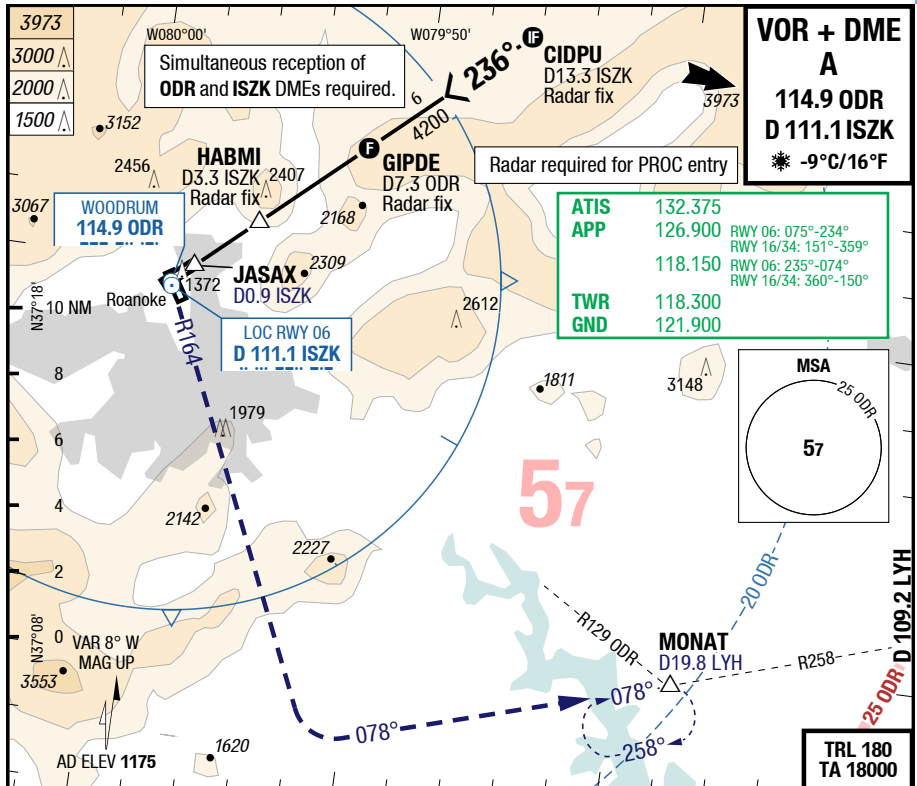
03-NOV-2016

ROA-KROA

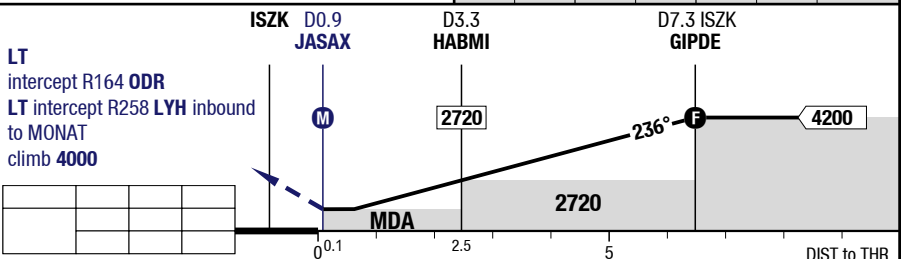
7-90

VOR + DME A

IAC



See AFC for RWY information
and approach light system.



All RWYS						Circled 1) TERPS	
C	ft - ft/SM ft					1250 - 3.0V	
D	ft - ft/SM ft					1630 - 3.0V	
						2420 2)	
						2800 2)	

1) VOR DME I-SZK

2) SE of RWY 06/24 only