

**SID RNAV1 RWY 28****REMARK**

Minimum climb gradient:

- 7% until leaving 5000 ft.
- 8.2% for SID PEROS 5R

Close -in obstacles penetrating OIS 2.5% exist but were not considered for the published Procedure Design Gradient

**ARBUM 7R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	275 (278.5)	4°	-	-	+500	-	RNAV1
DF	CA501	-	-	-	-	-	+2150	-	RNAV1
TF	APVAR	-	306 (310.3)	-	10.8	-	+5000	-	RNAV1
TF	ARBUM	-	332 (335.3)	-	16.0	-	+FL110	-	RNAV1

**GIROV 7R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	275 (278.5)	4°	-	-	+500	-	RNAV1
DF	CA501	-	-	-	-	-	+2150	--	RNAV1
TF	APVAR	-	306 (310.3)	-	10.8	-	+5000	-	RNAV1
TF	GIROV	-	306 (310.2)	-	16.5	-	+FL110	-	RNAV1

**PEROS 6R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	275 (278.5)	4°	-	-	+500	-	RNAV1
DF	CA501	-	-	-	-	-	+2150	--	RNAV1
TF	CA508	-	216 (220.2)	-	16.9	-	+FL110	-	RNAV1
TF	PEROS	-	216 (220.2)	-	5.1	-	-	-	RNAV1

**CDC 6R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	275 (278.5)	4°	-	-	+500	-	RNAV1
DF	CA501	-	-	-	-	-	+2150	--	RNAV1
TF	CA502	-	185 (188.4)	-	8.0	-	-	-	RNAV1
TF	CDC	-	095 (098.4)	-	12.9	-	+FL100	-	RNAV1

**BAGIX 6R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	275 (278.5)	4°	-	-	+500	-	RNAV1
DF	CA501	-	-	-	-	-	+2150	--	RNAV1
TF	CA507	-	275 (278.4)	-	26.6	-	+FL110	-	RNAV1
TF	BAGIX	-	275 (278.1)	-	3.3	-	-	-	RNAV1

**SID RNAV1 RWY 10****REMARK**

Minimum climb gradient:

- 7% until leaving 6500 ft.
- 7.5% until leaving TRL for SID CDC 6S and DELIK 5R

Close-in obstacles penetrating OIS 2.5% exist but were not considered for the published Procedure Design Gradient

**CRN 6R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	095 (098.5)	4°	-	-	+500	-	RNAV1
DF	CA505	-	-	-	-	-	+6400	--	RNAV1
TF	CRN	-	069 (072.5)	-	25.7	-	+FL110	-	RNAV1

**DELIK 6R**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	095 (098.5)	4°	-	-	+500	-	RNAV1
DF	CA505	-	-	-	-	-	+6400	--	RNAV1
TF	CA509	-	162 (165.4)	-	12.3	-	+FL110	-	RNAV1
TF	DELIK	-	162 (165.5)	-	3.0	-	-	-	RNAV1

**CDC 6S**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	095 (098.5)	4°	-	-	+500	-	RNAV1
DF	CA505	-	-	-	-	-	+6400	--	RNAV1
TF	CA506	-	185 (188.7)	-	8.0	-	-	-	RNAV1
TF	CDC	-	275 (278.7)	-	7.8	-	+FL100	-	RNAV1

**WAYPOINT LIST**

Waypoint Identifier	Coordinates
CA501	38°55'09.3" N 016°07'22.6" E
CA502	38°47'15.2" N 016°05'52.9" E
CA505	38°52'05.0" N 016°33'29.9" E
CA506	38°44'11.2" N 016°31'57.4" E
CA507	38°58'57.4"N 015°33'41.7"E
CA508	38°42'11.3"N 015°53' 26.6"E
CA509	38°40'11.2"N 016°37' 26.5"E