

NCT Diverse Vector Areas

Diverse Vector Areas

Can be used to assign headings off the ground a vector below the MVA IAW 7110.65 4-3-2 (c) (1) (a) (2) & 5-6-3 (c)

The .XXXdva alias will pull up the DVA details for an airport from within the controller client

Abbreviations/Clarifications

- CW: clockwise
- Not in TPP: not in the terminal procedures publication
 - Pilots have no way to access the climb gradient details for DVAs marked as such and should be informed of the required climb gradient

Airport	Runway	Headings	Climb Gradient	Notes
HAF	12	148° to 301° CW	Standard	
HWD	10L/10R	135° to 284° CW	Standard	
	28L/28R	All	310 ft/nm	
LHM	15/33	All	Standard	
MCE	12/30	All	Standard	Not in TPP
MER	13/31	All	Standard	Not in TPP
MOD	28L/28R	All	Standard	Not in TPP
MRY	10L	300° to 060° CW	360 ft/nm	
	10R		370 ft/nm	
	28L	278° to 050° CW	310 ft/nm	
	28R		250 ft/nm	
MYV	32	All	Standard	Not in TPP
OAK	10L	084° to 278° CW	340 ft/nm	
	10R		330 ft/nm	
	12	118° to 295° CW	Standard	
	15			
	28L/28R	099° to 319° CW	240 ft/nm	
	30	117° to 322° CW		
	33	151° to 313° CW	210 ft/nm	
PAO	13	310° to 350° CW, 110° exactly	Standard	Not in TPP
	31	280° to 015° CW		
RHV	31L/31R	273° to 304° CW	Standard	Not in TPP
RNO	26	350 to 051 CW	480 ft/nm	Not in TPP
	35L	324 to 051 CW	465 ft/nm	
	35R		415 ft/nm	

FOR SIMULATION USE ONLY

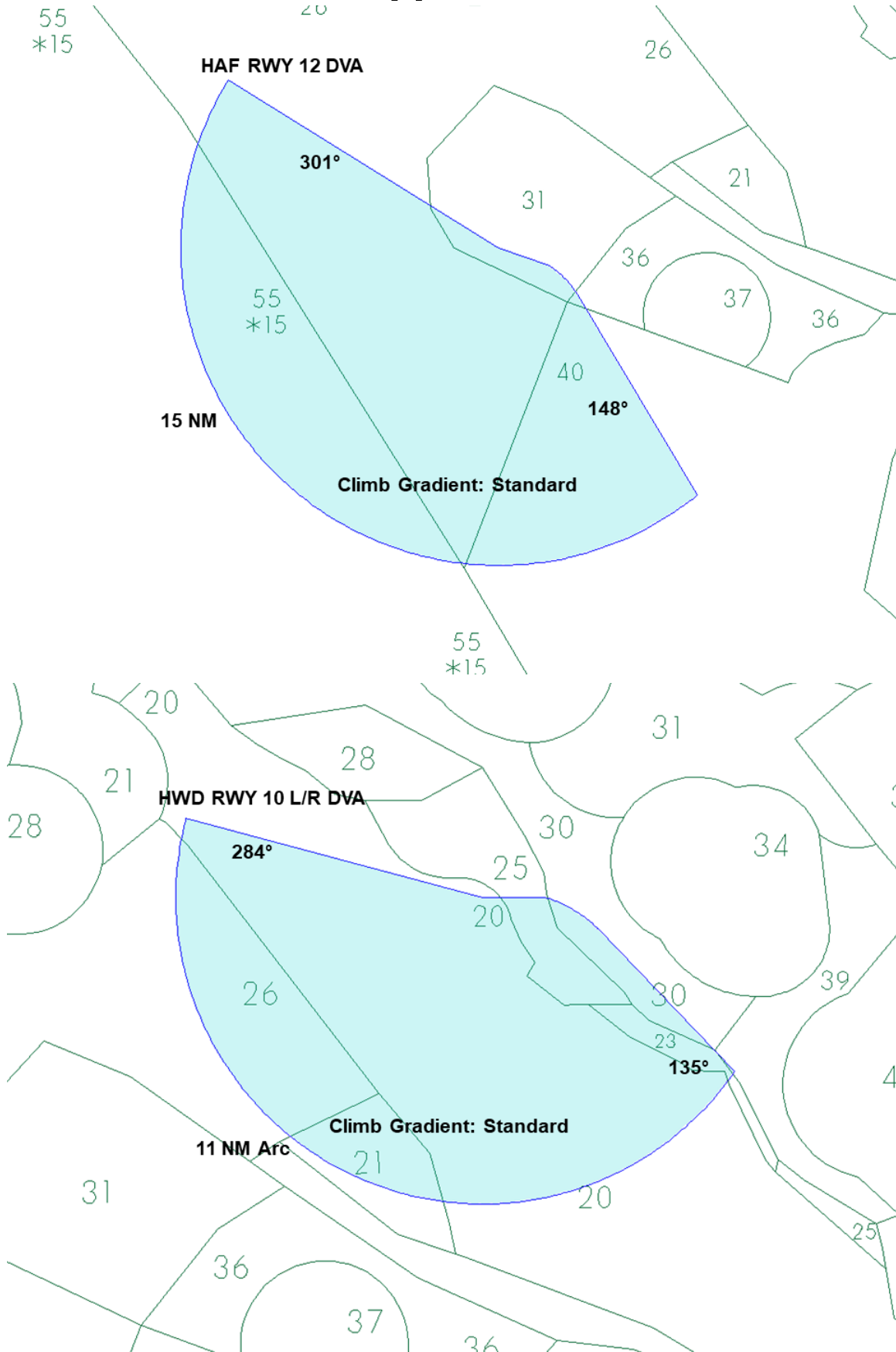
SFO	1L	All	420 ft/nm	
	1R		410 ft/nm	
	10L/10R	357° to 120° CW	Standard	
SJC	12L/12R	All	470 ft/nm	30L/30R: 210 kts until established on heading
	30L/30R	075° to 344° CW	490 ft/nm	
SQL	12	303° to 163° CW	470 ft/nm	

Free Vector Areas / Airports with no Prominent Obstacles

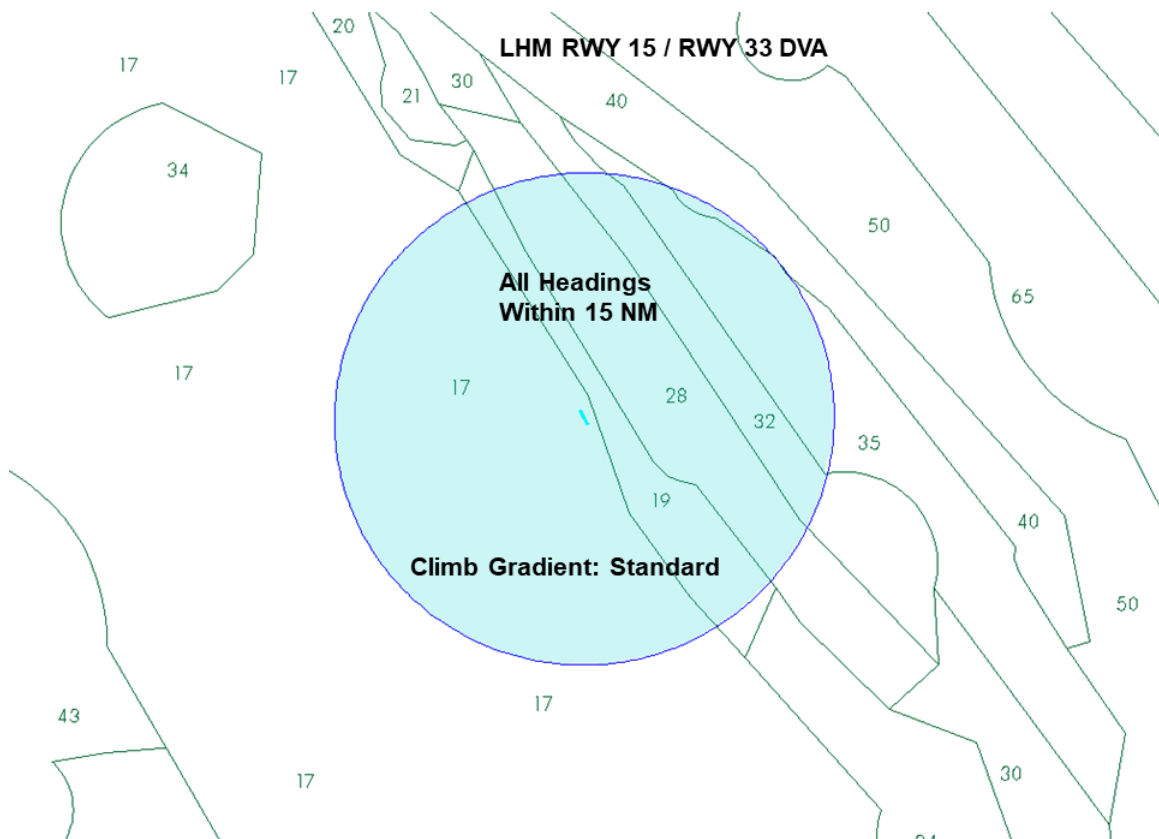
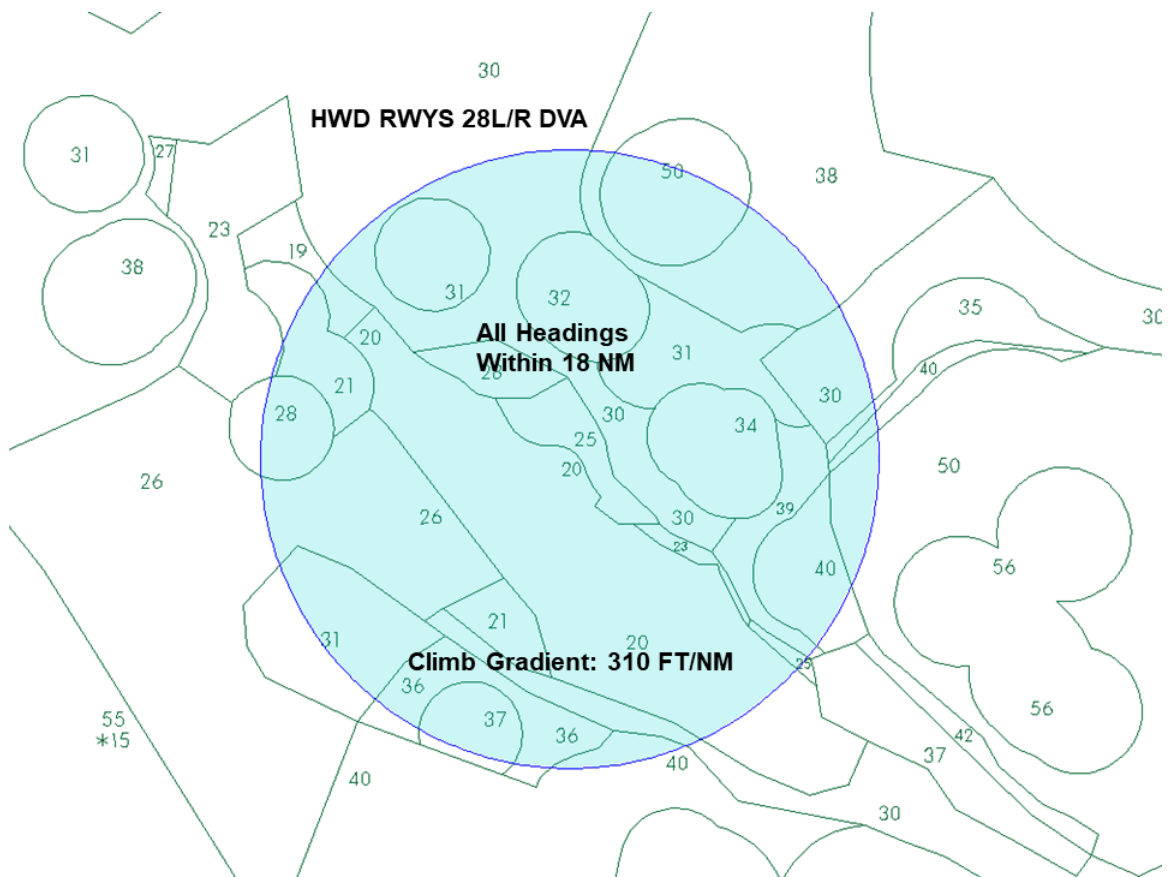
The provisions of FAA JO 7110.65 5-6-3 (a) (3) can be utilized at this airport to vector aircraft below the MVA

Airport	Runway	Headings	Climb Gradient
MCC	16/34	All	Standard
MCE	12/30	All	Standard
MHR	22L/04R 22R/04L	All	Standard
MOD	28L/10R 28R/10L	All	Standard
SAC	02/20 12/30	All	Standard
SCK	29L/11R 29R/11L	All	Standard
SMF	17L/35R 17R/35L	All	Standard

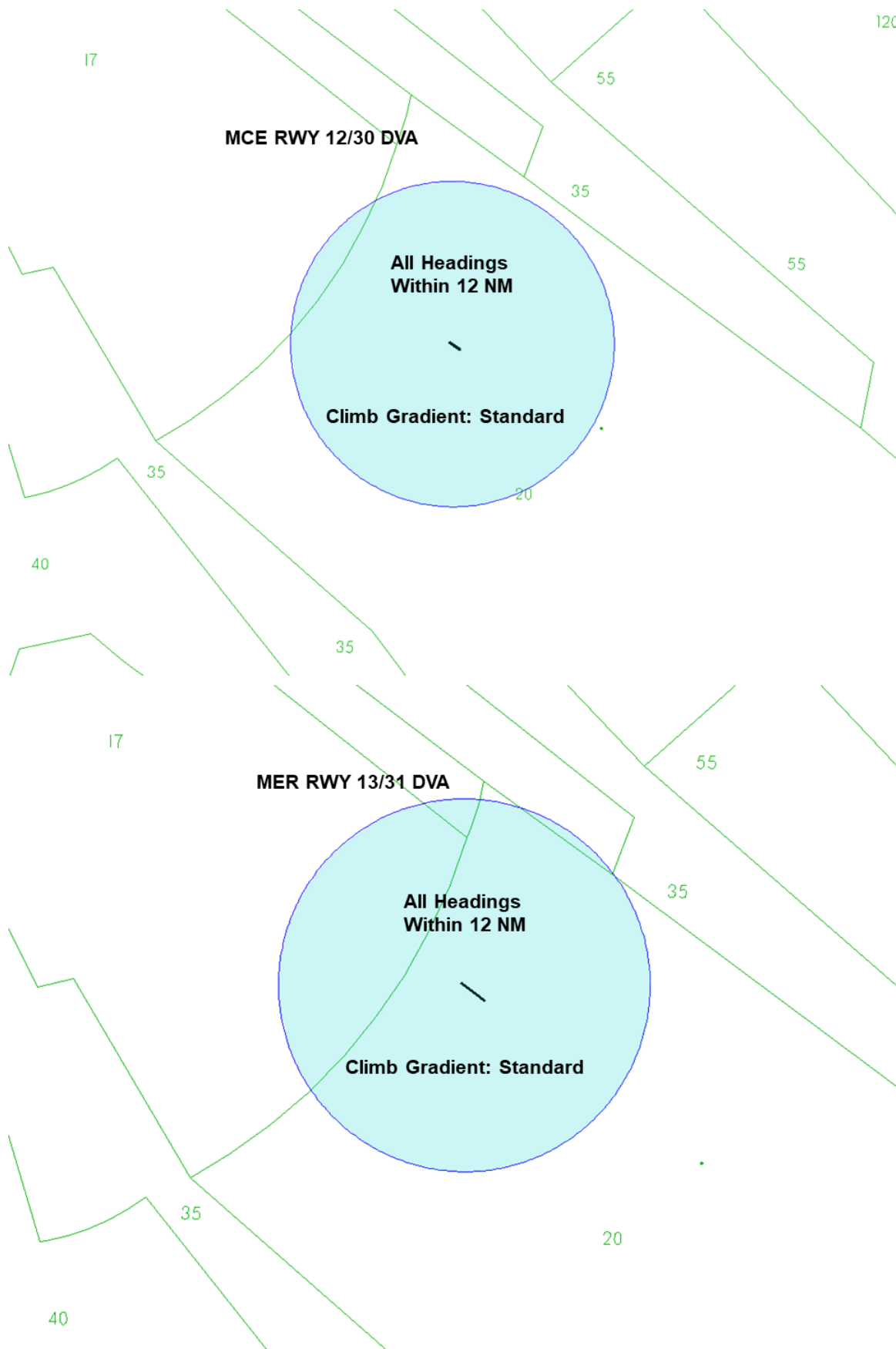
Appendix



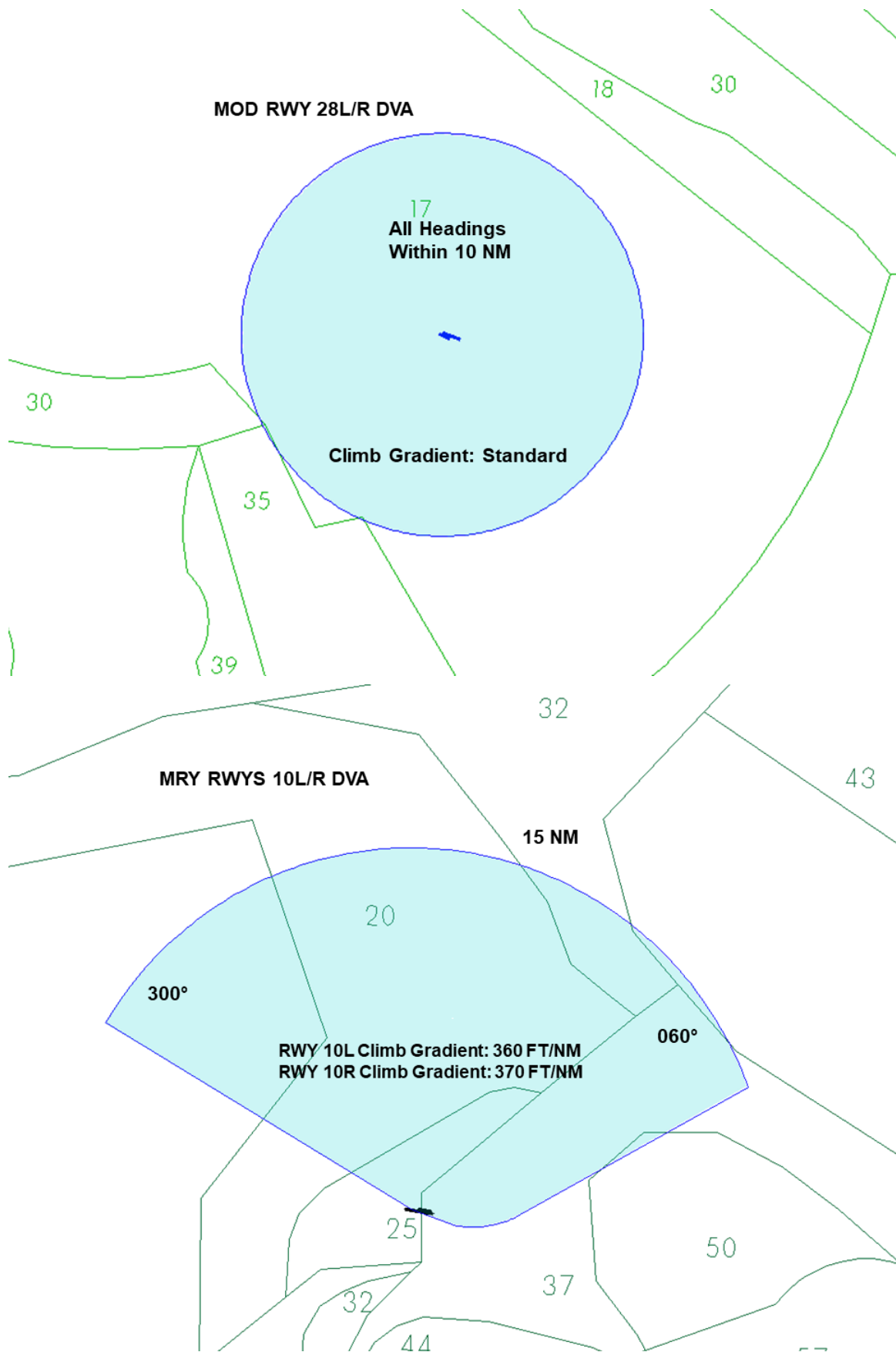
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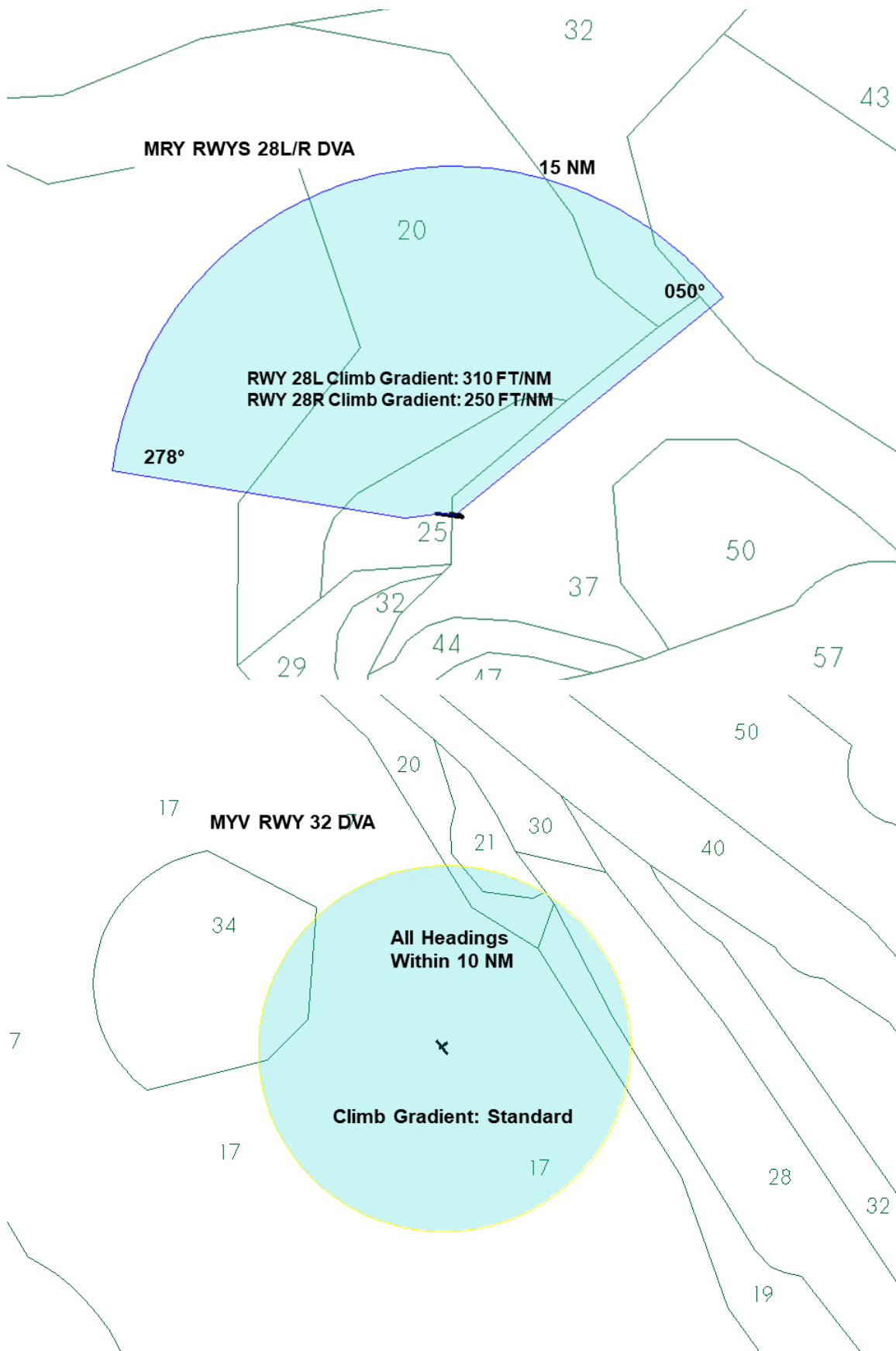
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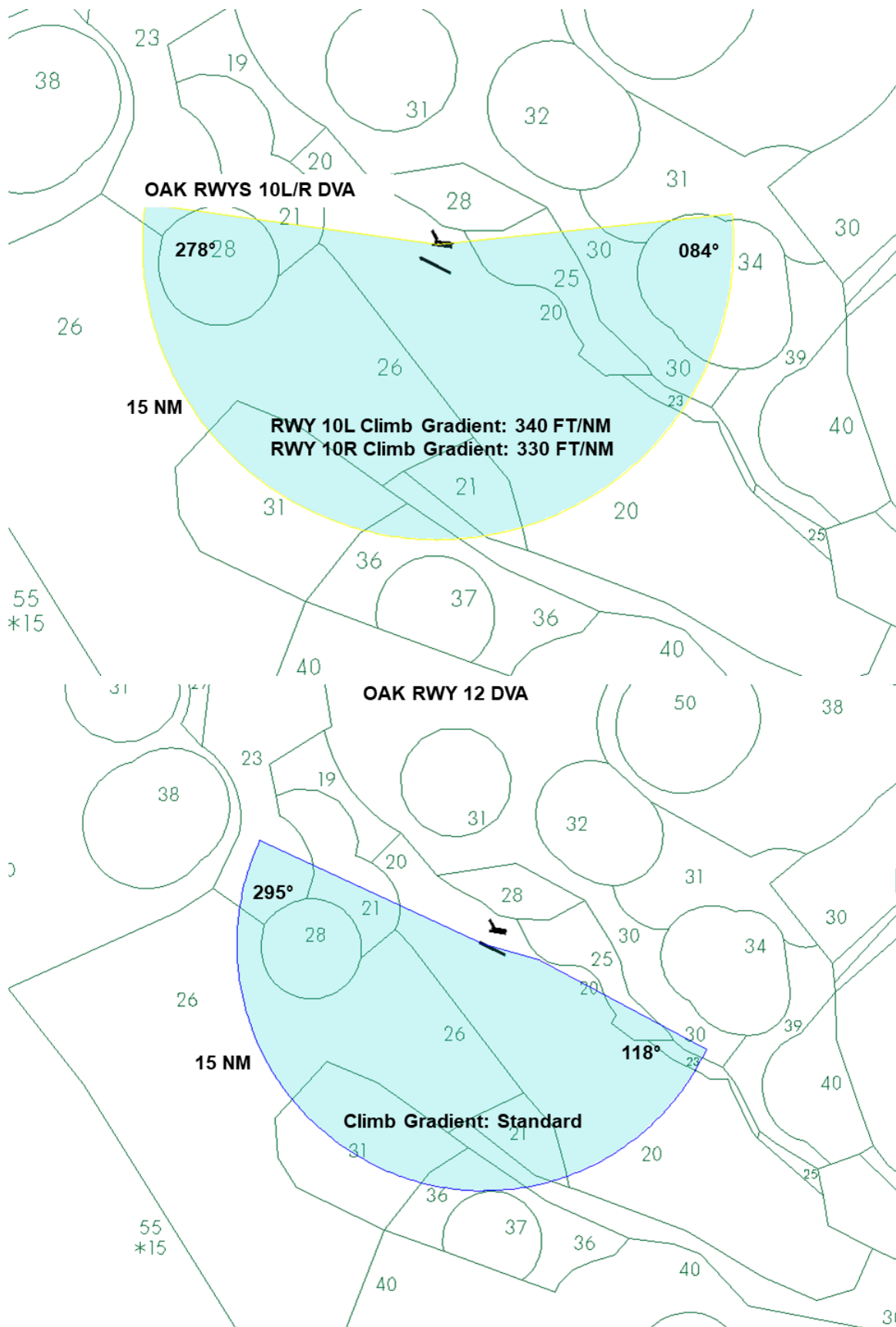
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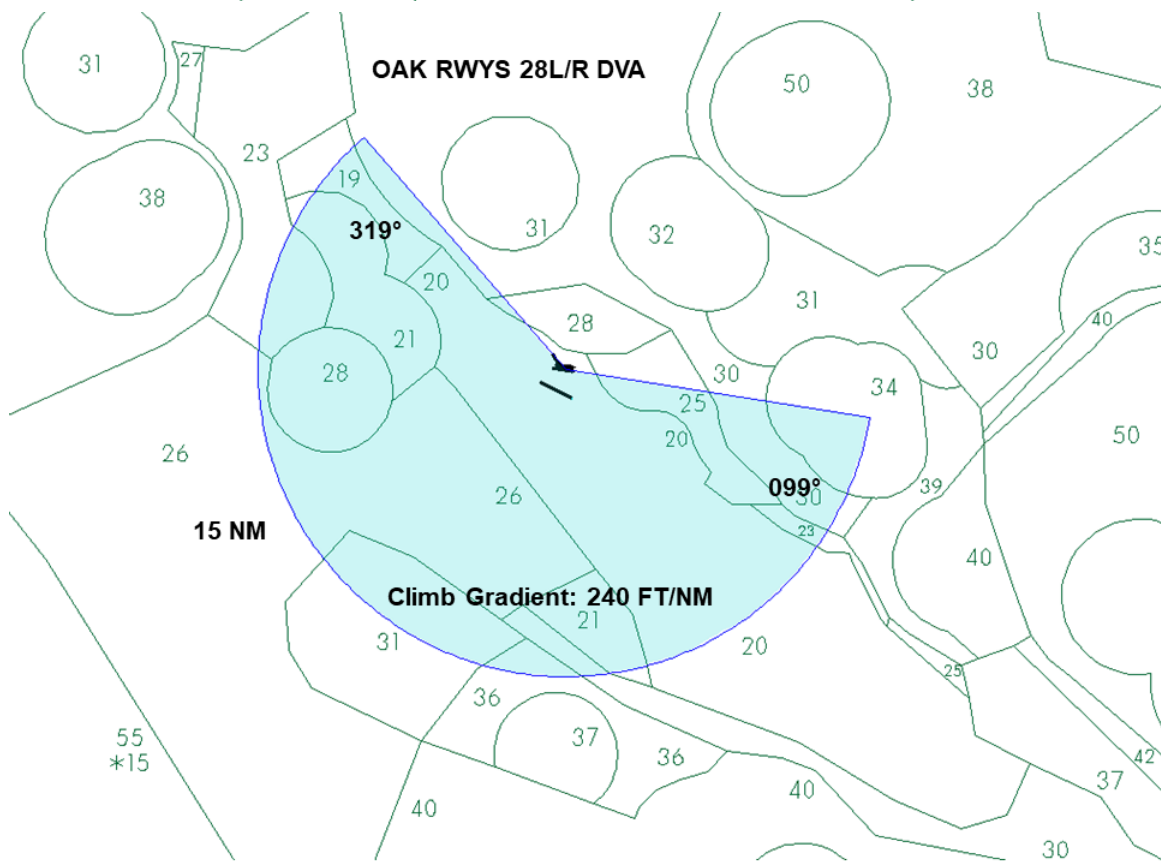
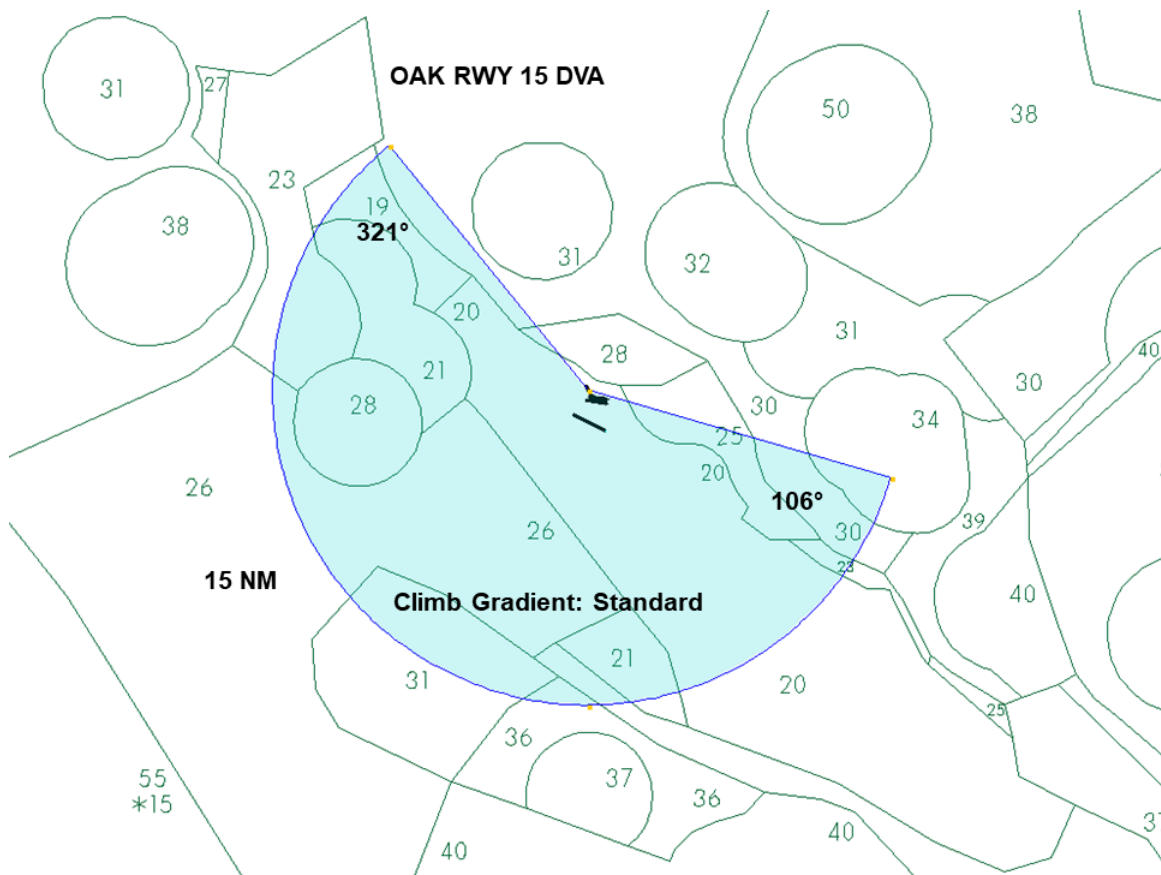
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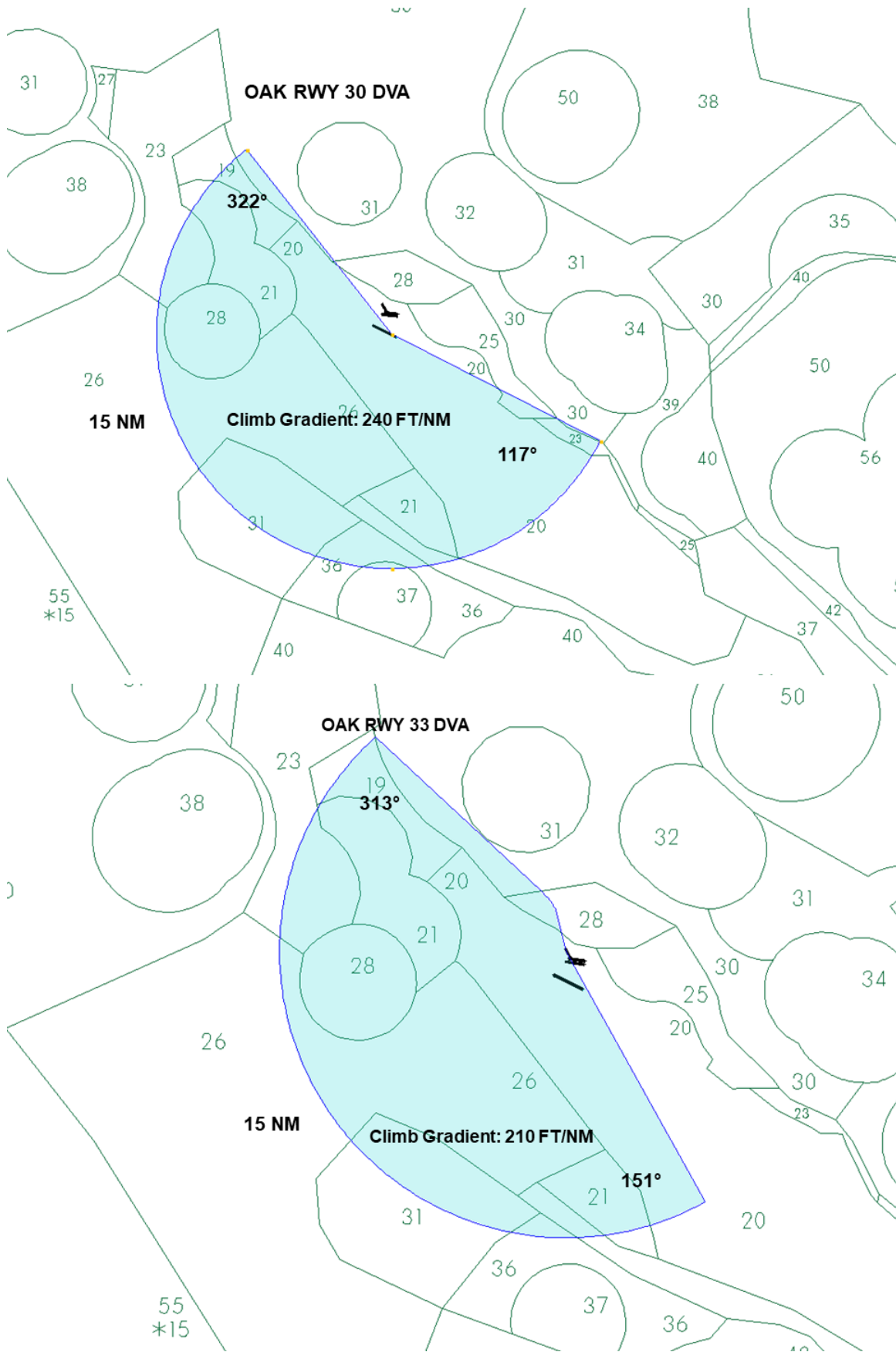
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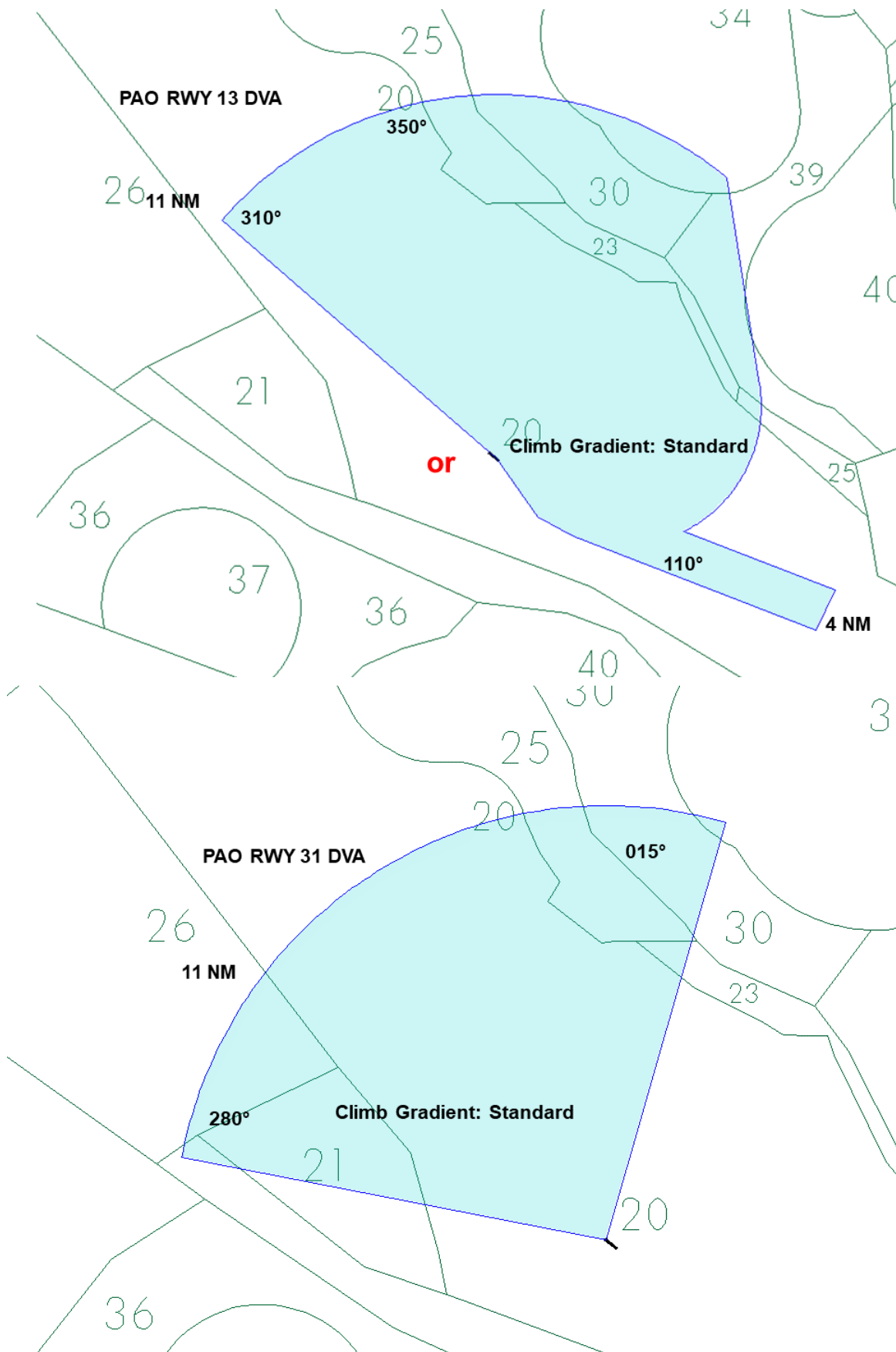
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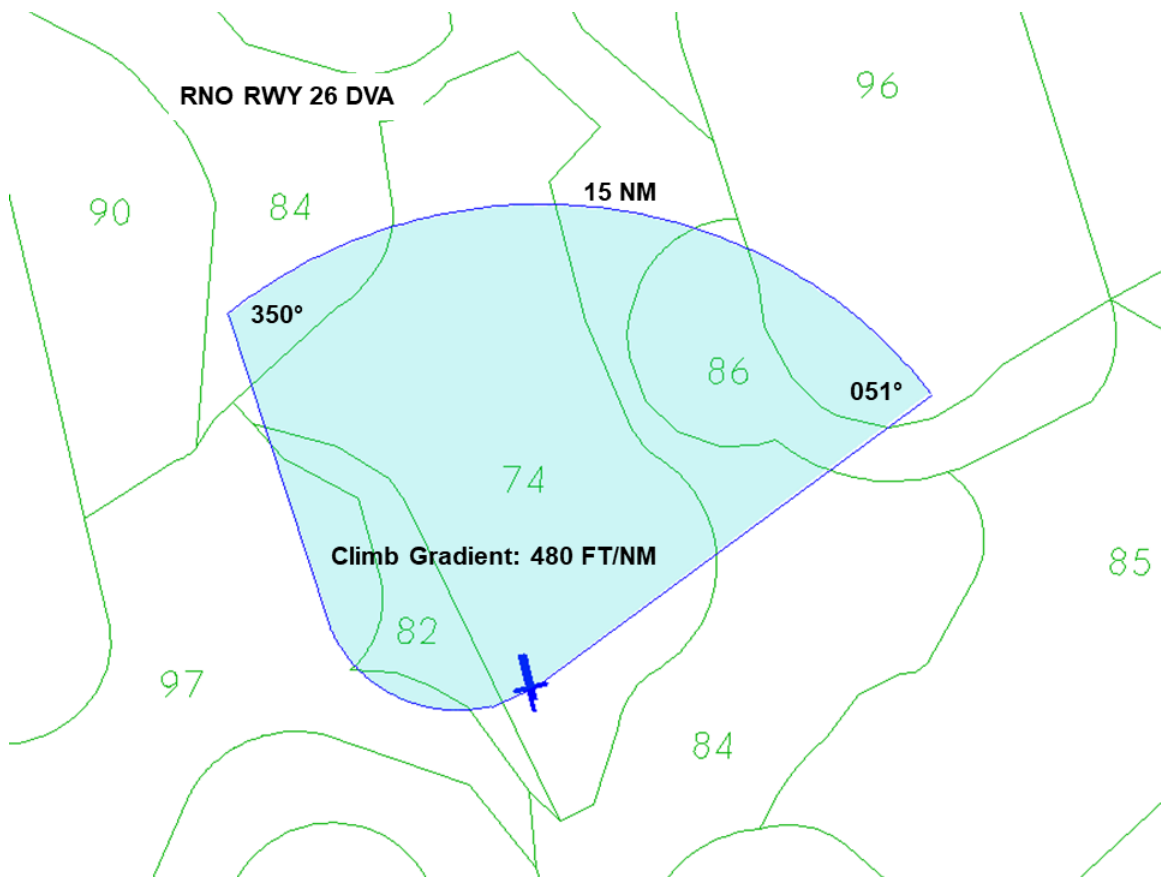
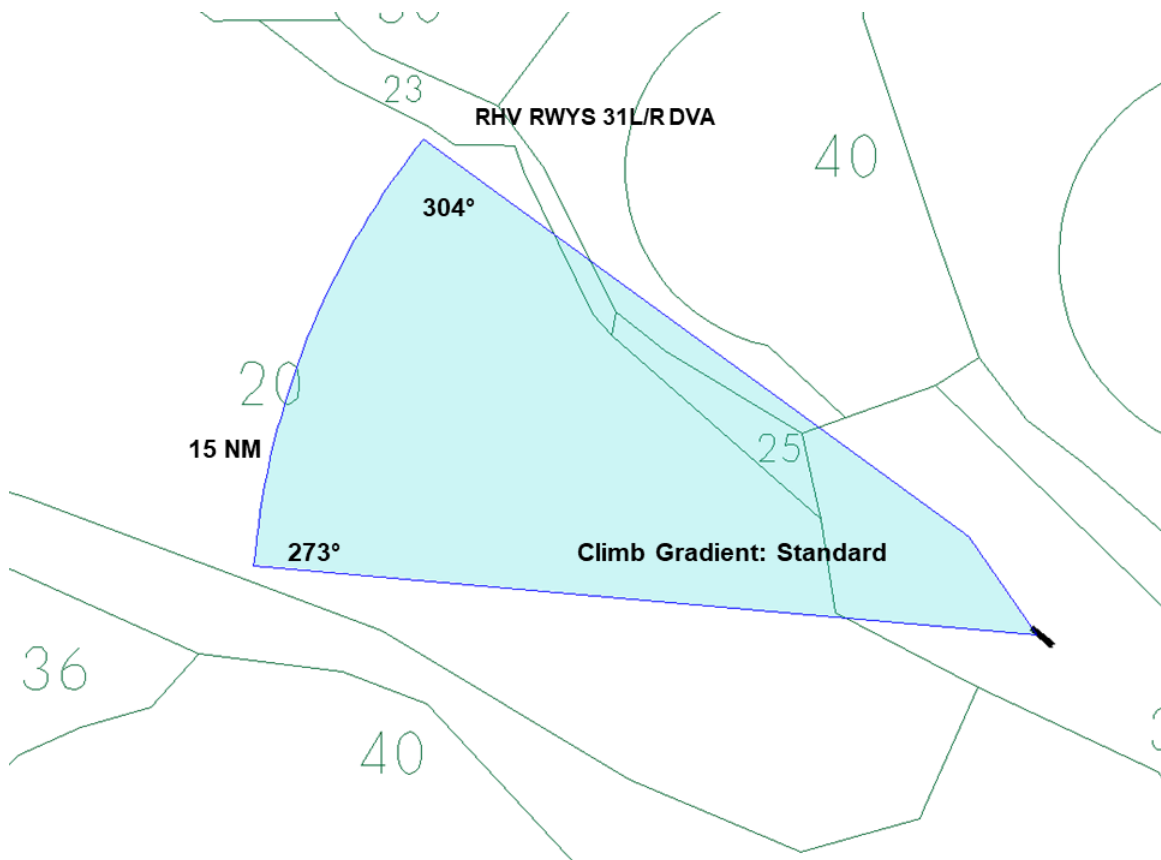
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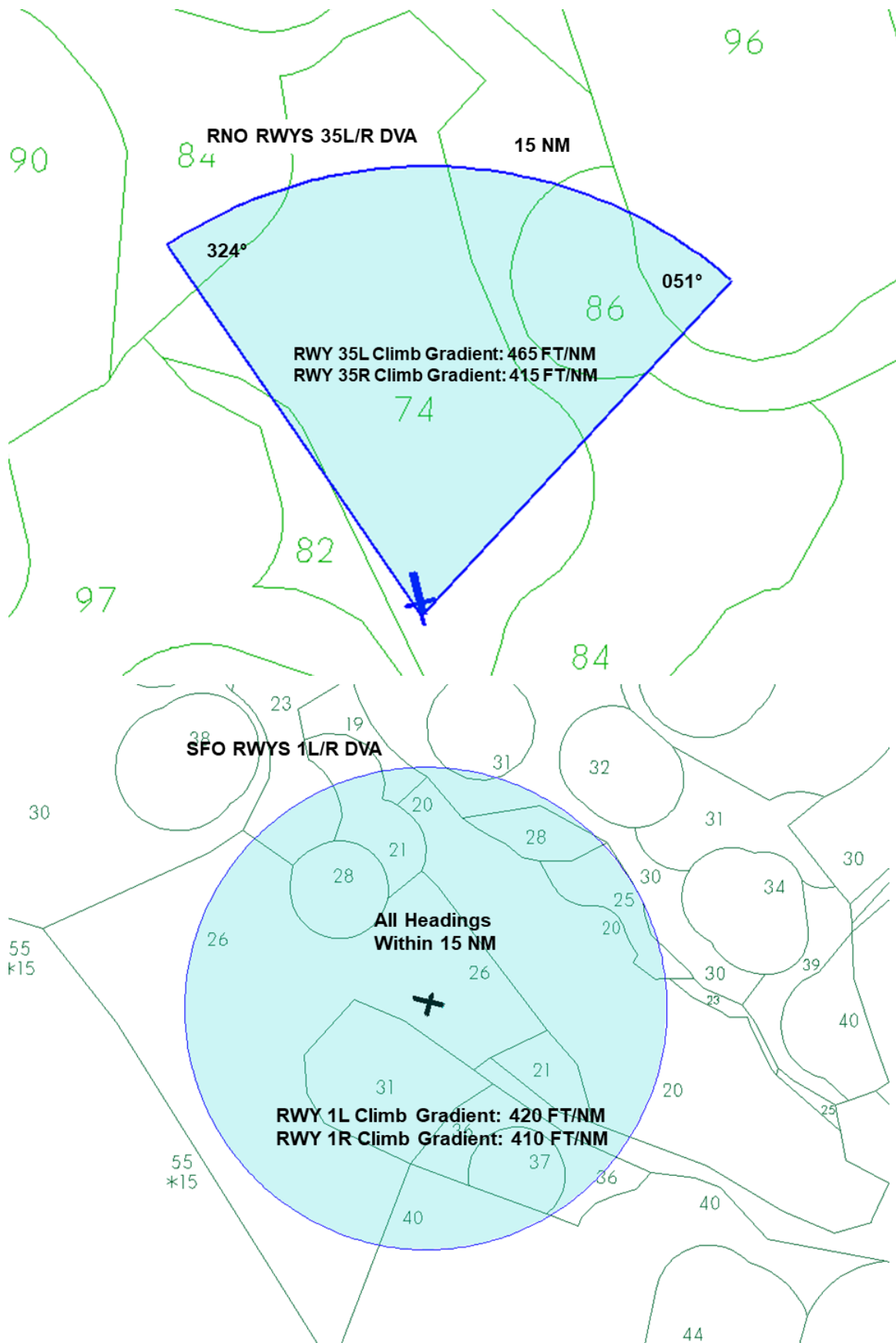
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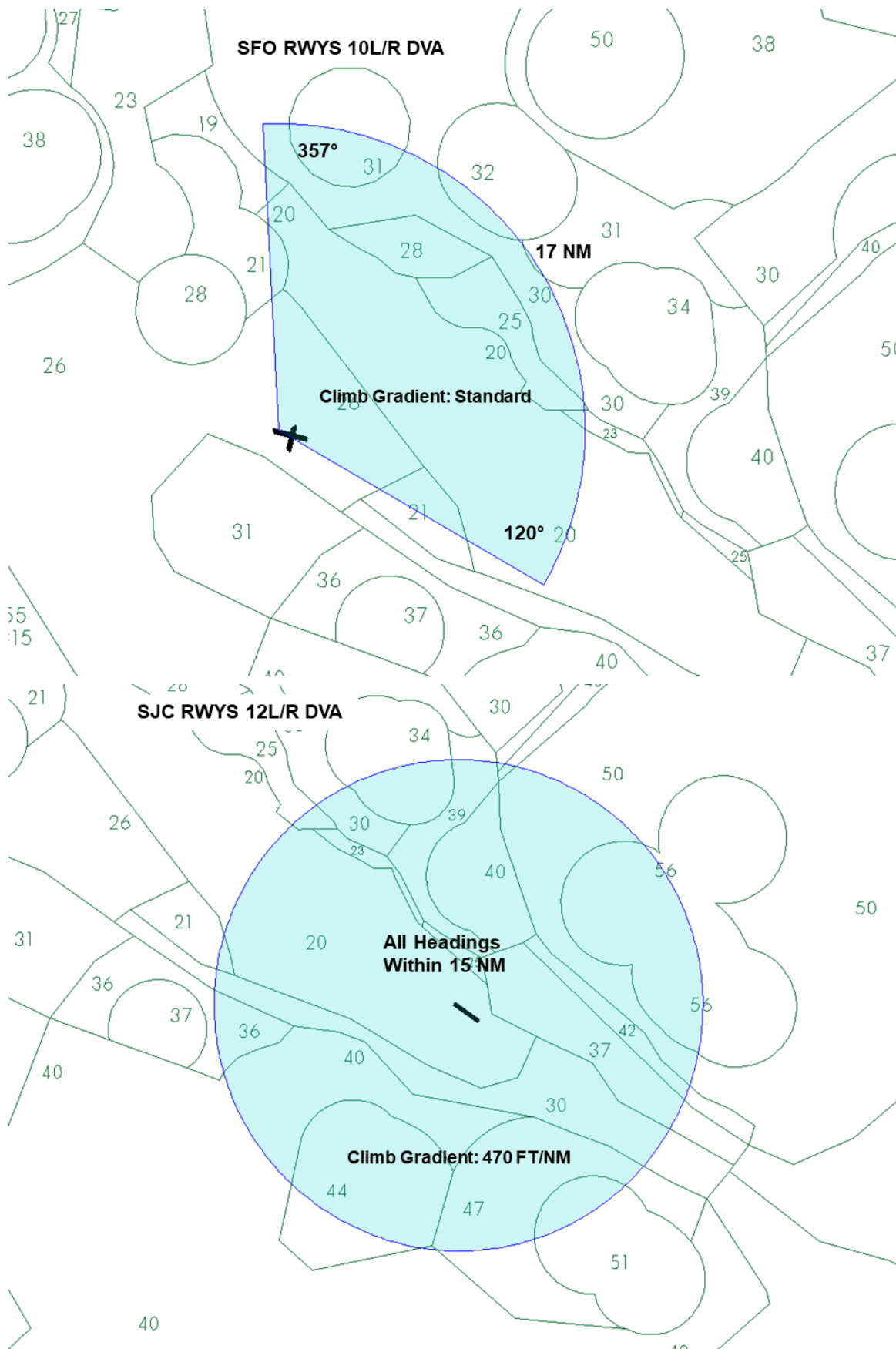
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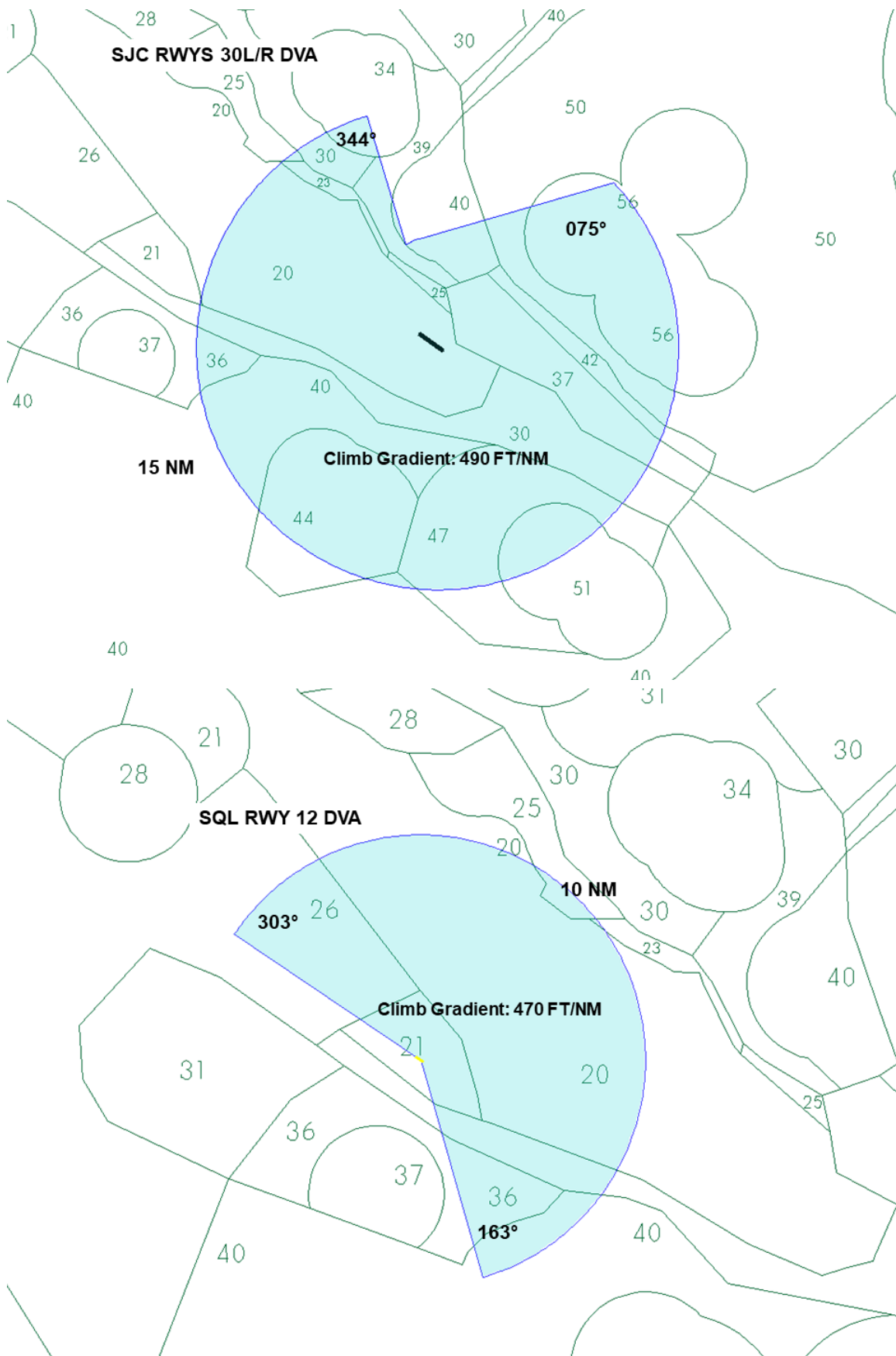
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