

CHULUOTA ROAD PROPOSED ACCESS MANAGEMENT

CROSS STREET	DISTANCE BETWEEN INTERSECTIONS (FT)	TYPE OF MEDIAN OPENING/INTR TREATMENT	COMMENTS
Lake Pickett Road		Full, Signalized	
	3,065		Meets Access Class 3
Long Boat Lane/Cypress Lake Glen Blvd		Full	
	3,280		Meets Access Class 3
Corner Lake Drive		Full	
	1,400		Meets Access Class 5
Cypress Lake Glen Blvd/Schoolview Way (Relocated)		Full, Signalized	Meets Access Class 5 Requirements Between Adjacent SR 50 Signal (2,445')
	480		Meets Access Class 5
Schoolview Way		Right In, Right Out	
	1,280		Meets Access Class 5
North Corner Lake Plaza Driveway		Full	
	360		Meets Access Class 7 If Directional Opening Is Provided At South Public Drive.
South Corner Lake Plaza Driveway		Right In, Right Out	Directional Opening Would Not Provide Enough Room for SB Left Turn Movements - Recommend Rt In, Rt Out Operation
	330		Meets Access Class 7 If Directional Opening Is Provided At South Corner Lake Plaza Drive
Colonial Drive		Full, Signalized	

Table 3 – Access Management Standards for Controlled Access Facilities

Roadway Access Class	FDOT Context Classification	Median Type	Connection Spacing (feet)		Median Opening Spacing (feet)		Minimum Signal Spacing (feet)***
			≤45mph Posted	>45mph Posted	Directional	Full	
2	C1 Natural, C2 Rural	Restrictive w/Service Roads	660	1320	1,320	2,640	2,640
3	C1 Natural, C2 Rural, C2T Rural Town, C3R Suburban Residential, C3C Suburban Commercial	Restrictive	440	660	1,320	2,640	2,640
4	C2T Rural Town, C4 Urban General, C5 Urban Center, C6 Urban Core	Non-Restrictive**	440	660			2,640
5		Restrictive	245	440	660	2,640/1,320*	2,640/1,320*
6		Non-Restrictive**	245	440			1,320
7		Both Median Types**	125		330	660	1,320
*Spacing 1,320 feet when roadway speed limit is 45 mph or below							
**It is recommended that additional safety/operational analysis is completed for non-restrictive medians							
***Traffic signals, proposed at intervals closer than the access management standard for the designated access class, will only be approved where the need for such signal(s) is clearly demonstrated for the safety and operation of the roadway through the signal warrant process. (F.A.C. Rule Chapter: 14-97.003) Applicants requesting or requiring the addition, removal, or modification of a traffic signal for Category E, F, and G connections, must submit an Intersection Control Evaluation Form, Form 750-010-30 (F.A.C. Rule Chapter: 14-96.003). This language is in the draft version of rule 14-96.							

Source: Adapted from FDM 201 - Design Controls and FDOT Context Classification