

MEMORANDUM

DATE: 10/5/2020
TO: Craig Fox
FROM: Brian L Shroyer, Multimodal Project Manager
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SUBJECT: Context Classification Determination for Item Segment 443368-2 US-98 From CR-54 to US-301/SR-39

The District Seven Planning & Environmental Management Office has reviewed the subject project location and has made the following determination.

Context Classification Summary Table	
Item Segment	443368-2
Primary Work Mix	PD&E Study
Roadway Name	US-98
Roadway Limits	From CR-54 to US-301/SR-39
Section No. & Milepost Limits	14070000; 0.00 to 8.173
Context Classification (existing)	See table below
Comments	Future Context Classification for the same limits could remain the same as existing or move to a C3R Suburban Residential classification depending on the amount of development.

Additional documentation is provided below to support this determination. This context classification determination shall apply to the design phase of the subject project only and only information available at the time of this analysis was used to support this determination. Changes to the project scope, location and roadway limits may trigger a change in this determination. Any changes should be coordinated with the PLEMO Office.

Primary Measures

Context Classification	Segment	Land Use	Roadway Connectivity		
			Intersection Density	Block Perimeter	Block Length
		Description	Intersections/ square mile	Feet	Feet
C1	0.00 to 1.065	Natural lands.	0	5117.6	32621.8
C2	1.065 to 3.528	Sparsely settled lands	0	51900.1	-999.0
C2	3.528 to 4.544	Sparsely settled lands	26.6	10988.3	-9999.0
C2	4.544 to 5.932	Sparsely settled lands	28.1	10988.3	2849.2
C2	5.932 to 6.591	Sparsely settled lands	56.5	5316.0	1508.6
C2	6.591 to 7.065	Sparsely settled lands	48.5	11572.6	-9999.0
C2	7.065 to 7.547	Sparsely settled lands	77.7	11572.6	845.6
C2	7.547 to 8.177	Residential with long blocks. Agricultural	23.6	9479.1	-9999.0

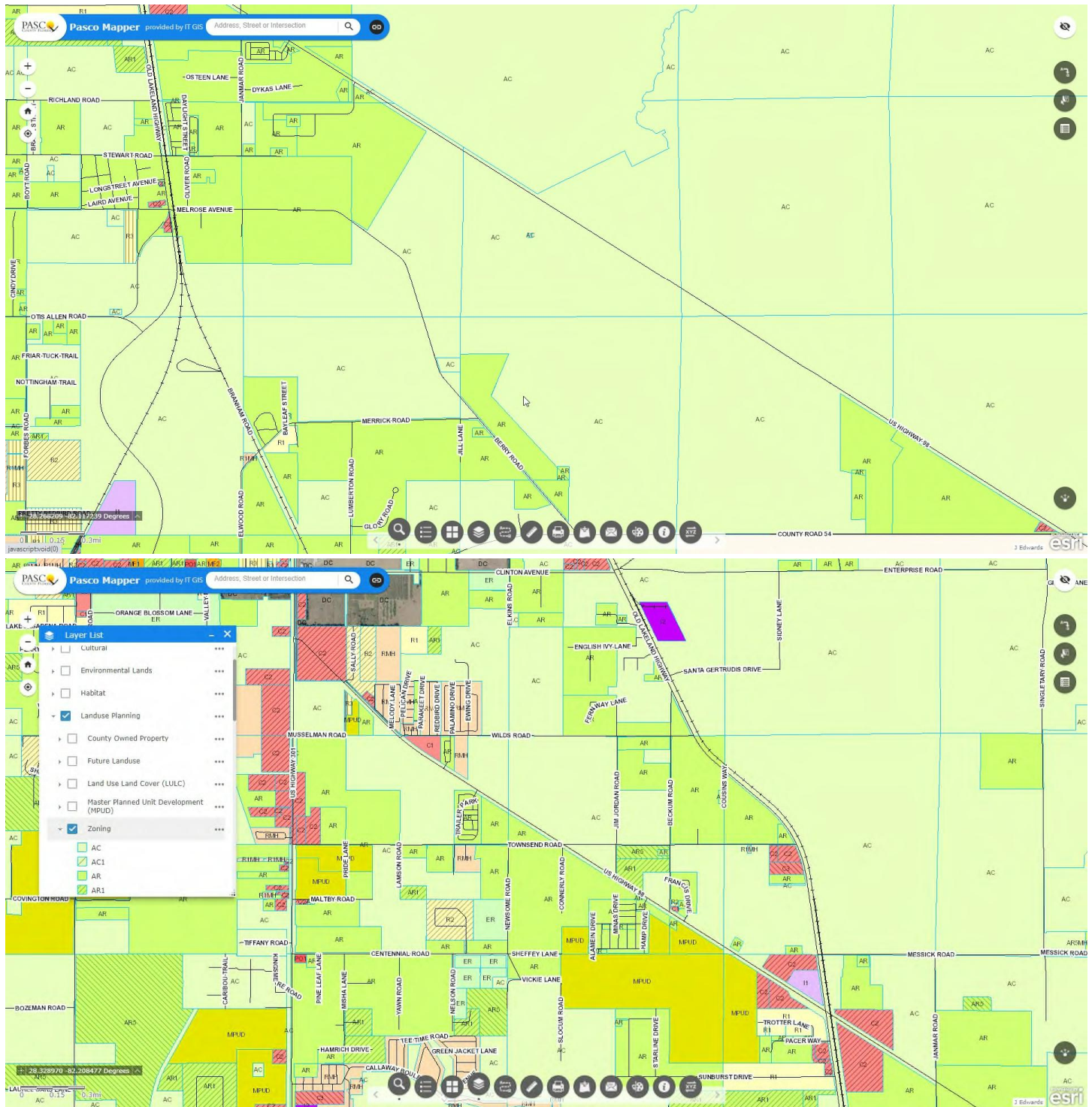
2020 FDOT Design Manual Design Criteria

DESIGN CONTROL	C1	C2
Allowable Design Speed Range (mph)	55-70	55-70
SIS Minimum Design Speed (mph)	65	65
Minimum Travel & Auxiliary Lane Width	12	12
Two-Way Left Turn Lane	N/A	N/A
Median Width	High Speed Curbed 50-55, 30 ft Flush Shoulder, 40 ft	High Speed Curbed 50-55, 30 ft Flush Shoulder, 40 ft
Sidewalk Width	5	5

Project Location



Existing Land Use



Future Land Use

