

State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 428952-1	Cored By: FDOT (TK / EW / BB)	Date: 6/19/2012	Page No.: 1 of 1
County: Orange	Highway Sect. No.: 75037	From: N. of SR 50	To: Strategy Boulevard
Road No.: SR 434 (Alafaya Trail)	Begin MP: 0.100	End MP: 2.370	Length: 2.270

Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments		
					FC-9.5	FC 12.5	Type SP	Type S			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent	
1	0.136	5.0	RLTL		1.1	-	1.2	1.3			13.0	ABC	9.4	-	-	-	-	F		to Orpington St.		
2	0.591	4.5	RLTL		0.9	-	1.4	1.7			4.0	LR	12.5	-	-	-	-	F		to Waterford Landing		
3	0.954	4.5	RLTL		0.8	-	0.8	1.9			3.5	LR	14.5	-	-	-	-	F		to Pepperdine Pl.		
4	1.335	5.0	RLTL		-	1.5	0.6	2.4			4.5	LR	10.8	-	-	-	-	G		to University House (New Pavt. Turn Lane Extension)		
5	1.650	5.0	RLTL		1.0	-	0.9	2.2			4.1	LR	15.4	-	-	-	-	F		to Walden Wood Dr.		
6	1.670	CL	MXO		0.8	-	1.1	1.7			3.6	LR	13.4	-	-	-	-	F		to Walden Wood Dr.		
7	1.733	CL	MXO		1.1	-	1.7	-			2.8	LR	13.7	-	-	-	-	F		to Mendel Dr.		
8	2.274	CL	MXO		1.0	-	1.7	1.1			3.8	LR	18.7	-	-	-	-	F		to Bangkok Square		
9	2.337	CL	MXO		0.8	-	1.5	1.6			3.9	LR	16.1	-	-	-	-	F		to Strategy Blvd.		
10	1.327	4.5	LLTL		-	1.4	2.7	-			4.1	LR	13.4	-	-	-	-	G		to Alafaya Woods Ct. (New Pavt. Turn Lane Extension)		
11	0.965	4.5	LLTL		1.0	-	1.1	1.9			4.0	LR	12.3	-	-	-	-	F		to Coral Reef Dr.		
12	0.608	4.0	LLTL		1.3	-	0.8	2.2			4.3	LR	11.7	-	-	-	-	F		to Apartments (name unknown)		

Note 1: At Core #10, the limerock base was augered through very quickly; it appears the base is not compacted to max. density.= "soft" LR base

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement
Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor Crack Types: A= Alligator; Bl= Block; Br= Branch
SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack
Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base