

Project Name: Johns Lake Landing

Jurisdiction: City of Clermont

CONCURRENCY LEVEL OF SERVICE (LOS) INQUIRY																				
Roadway	Segment		Adopted LOS	Pk Hr/Pk Dir Volume Capacities					Existing + Committed PM Peak Hour/Peak Direction						V/C Ratio	Available Capacity	Project Trip Distr (%)	Project Impact (%)		
	From	To		A	B	C	D	E	NB/EB	Project	Total	LOS	SB/WB	Project					Total	LOS
C.R. 455	CR 455 / CR 50	SR 50	D	100	310	690	1,000	1,290	588	2	590	C	529	3	532	C	0.59	410	3%	0.30%
N. HANCOCK ROAD	N RIDGE BOULEVARD	SR 50	D	0	1,404	1,701	1,764	1,764	1,168	1	1,169	B	1,105	1	1,106	B	0.66	595	1%	0.06%
S. HANCOCK ROAD	SR 50	HOOKS STREET	D	0	1,404	1,701	1,764	1,764	889	5	894	B	773	4	777	B	0.51	870	5%	0.28%
S. HANCOCK ROAD	HOOKS STREET	JOHNS LAKE ROAD	D	0	459	738	792	792	889	5	894	F	773	4	777	D	1.13	-102	5%	0.63%
S. HANCOCK ROAD	JOHNS LAKE ROAD	HARTWOOD MARSH ROAD	D	0	459	738	792	792	617	5	622	C	375	4	379	B	0.79	170	5%	0.63%
SR 50	US 27	HANCOCK ROAD	D	0	1,560	1,890	1,960	1,960	1,785	24	1,809	C	1,980	14	1,994	F	1.02	-34	22%	1.22%
SR 50	HANCOCK ROAD	CR 455	D	1,550	3,060	3,200	3,200	3,200	1,995	33	2,028	B	2,216	19	2,235	B	0.70	965	30%	1.03%
SR 50	CR 455	ORANGE COUNTY LINE	D	1,550	3,060	3,200	3,200	3,200	2,140	34	2,174	B	3,072	59	3,131	C	0.98	69	54%	1.84%

Note: Existing + Committed Volumes are based on the Lake County TMS Report dated October 11, 2011
 Trip Generation based on Rezoning Application dated 10/31/11 and not on current ITE rates