

LEVEL OF SERVICE (LOS) - PROJECT CAPACITY RESERVATION

Segment ID	Roadway	Segment		Adopted LOS	Adopted Capacity	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
1670	CITRUS TOWER BOULEVARD	US 27	OAKLEY SEAVER DRIVE	D	792	0	0	747	792	792	364	3	367	C	532	6	538	C	0.68	254	5%	0.76%
1680	CITRUS TOWER BOULEVARD	OAKLEY SEAVER DRIVE	SR 50	D	1,800	0	0	1,719	1,800	1,800	602	6	608	C	614	11	625	C	0.35	1,175	10%	0.61%
1690	CITRUS TOWER BOULEVARD	SR 50	HOOKS STREET	D	1,800	0	0	1,719	1,800	1,800	557	18	575	C	888	33	921	C	0.51	879	30%	1.83%
1692	CITRUS TOWER BOULEVARD	HOOKS STREET	JOHNS LAKE ROAD	D	1,800	0	0	1,719	1,800	1,800	568	21	589	C	670	39	709	C	0.39	1,091	35%	2.17%
1695	CITRUS TOWER BOULEVARD	JOHNS LAKE ROAD	US 27	D	1,800	0	0	1,719	1,800	1,800	411	27	438	C	575	50	625	C	0.35	1,175	45%	2.78%
2050	HAMMOCK RIDGE	LAKE SHORE DRIVE	US 27	D	1,800	0	0	1,719	1,800	1,800	562	111	673	C	628	60	688	C	0.38	1,112	100%	6.17%
2080	S. HANCOCK ROAD	SR 50	HOOKS STREET	D	1,800	0	0	1,719	1,800	1,800	788	0	788	C	984	0	984	C	0.55	816	0%	0.00%
2085	S. HANCOCK ROAD	HOOKS STREET	JOHNS LAKE ROAD	D	930**	90	280	630	930	1,400	775	0	775	D	975	0	975	E	1.05	-45	0%	0.00%
2090	S. HANCOCK ROAD	JOHNS LAKE ROAD	HARTWOOD MARSH ROAD	D	792	0	0	747	792	792	447	0	447	C	541	0	541	C	0.68	251	0%	0.00%
2100	HARTWOOD MARSH ROAD	US 27	HANCOCK ROAD	D	880*	80	220	580	880	1,510	365	6	371	C	646	11	657	D	0.75	223	10%	1.25%
2104	HARTWOOD MARSH ROAD	HANCOCK ROAD	N. 90 DEGREE BEND	D	880*	80	220	580	880	1,510	325	6	331	C	682	11	693	D	0.79	187	10%	1.25%
2110	HARTWOOD MARSH ROAD	N. 90 DEGREE BEND	ORANGE COUNTY LINE	D	730*	70	180	470	730	1,230	285	6	291	C	718	11	729	D	1.00	1	10%	1.51%
2140	HOOKS STREET	LAKESHORE DRIVE	US 27	D	572	0	0	540	572	572	268	0	268	C	305	0	305	C	0.53	267	0%	0.00%
2150	HOOKS STREET	US 27	OAKLEY SEAVER DRIVE	D	1,800	0	0	1,719	1,800	1,800	302	6	308	C	344	11	355	C	0.20	1,445	10%	0.61%
2153	HOOKS STREET	OAKLEY SEAVER DRIVE	CITRUS TOWER BOULEVARD	D	1,800	0	0	1,719	1,800	1,800	188	6	194	C	345	11	356	C	0.20	1,444	10%	0.61%
2155	HOOKS STREET	CITRUS TOWER BOULEVARD	HANCOCK ROAD	D	1,800	0	0	1,719	1,800	1,800	280	0	280	C	349	0	349	C	0.19	1,451	0%	0.00%
2180	JOHNS LAKE ROAD	US 27	HANCOCK ROAD	D	572	0	0	540	572	572	319	3	322	C	328	6	334	C	0.58	238	5%	1.05%
3530	SR 50	EAST AVENUE	US 27	D	3,020	0	0	2,940	3,020	3,020	1,067	11	1,078	C	1,462	6	1,468	C	0.49	1,552	10%	0.36%
3540	SR 50	US 27	HANCOCK ROAD	D	3,020	0	0	2,940	3,020	3,020	1,513	17	1,530	C	2,012	9	2,021	C	0.67	999	15%	0.56%
3880	US 27/SR 25	GRAND HIGHWAY	SR 50	C	2,940	0	0	2,940	3,020	3,020	1,003	6	1,009	C	1,043	11	1,054	C	0.36	1,886	10%	0.37%
3890	US 27/SR 25	SR 50	JOHNS LAKE ROAD	C	2,940	0	0	2,940	3,020	3,020	1,267	18	1,285	C	1,399	33	1,432	C	0.49	1,508	30%	1.12%
3900	US 27/SR 25	JOHNS LAKE ROAD	HARDWOOD MARSH ROAD	C	2,940	0	0	2,940	3,020	3,020	1,176	56	1,232	C	1,043	30	1,073	C	0.42	1,708	50%	1.90%
3910	US 27/SR 25	HARDWOOD MARSH ROAD	LAKE LOUISA ROAD	C	2,940	0	0	2,940	3,020	3,020	843	11	854	C	916	6	922	C	0.31	2,018	10%	0.37%

Note: Existing + Committed Volumes are based on the Lake County TMS Report dated October 25, 2013.

* Hartwood Marsh Rd capacity volumes based on 2012 HIGHPLAN analysis

** S. Hancock Rd capacity volumes based on 2012 HIGHPLAN analysis

Project Approved by the City of Clermont. Trip reservation request dated 12/16/13

Proposed 280 Multi-family residential subdivision