

RICK SCOTT GOVERNOR 2198 Edison Avenue Jacksonville, FL 32204 Transmitted Electronically ANANTH PRASAD, P.E. SECRETARY

August 26, 2014

SUBJECT: Daily's San Marco PUD Application

## **Introduction**

Daily's San Marco Planned Unit Development (PUD) is a proposed development located on Atlantic Boulevard (State Road 10) west of Philips Highway (U.S. 1/State Road 5) in Jacksonville, Florida. This application is to change the zoning from Commercial Community, General-1 (CCG-1) and Commercial Community, General-2 (CCG-2) to PUD for 1.16 acres.

## **Trip Generation**

The proposed development is a 5,000 square-foot convenience store with 8 double-sided, multiproduct dispensers, 2 double-sided, freestanding diesel fuel dispensers, and a frees-standing car wash. Only 16 vehicles can be fueled simultaneously. Table 1 shows the daily, AM peak hour, and PM peak hour trip generation according to ITE's *Trip Generation Manual*, 9<sup>th</sup> Edition.

Table 1

ITE Code	Land Use	Quantity	Unit	Period	Trip Generation
	Gasoline/Service Station			Daily	2,445
946	with Convenience Market and Car Wash	16	VFP	AM Peak	189
				PM Peak	222

## **Impacts to the State Highway System**

Table 2 shows the peak hour and maximum service volumes for Kings Avenue from FDOT's 2013 Florida State Highway System Level of Service Report dated August 2014. Kings Avenue has sufficient capacity to accommodate the PM peak hour traffic.

Table 2

Roadway	Segment	LOS	Maximum	<b>2013 Peak</b>	2013
		Standard	Service	Hour	LOS
			Volume	Volume	
Kings	Emerson Street to Atlantic Boulevard	D	3,580	2,318	С
Avenue					
	Atlantic Boulevard to I-95	D	2,190	495	С

If you have any questions or concerns, please contact me at ameera.sayeed@dot.state.fl.us or call (904) 360-5647.

Sincerely,

Arm Sayeed AICP, GISP

District Two Growth and Development/Modeling Coordinator.