



Florida Department of Transportation

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SECRETARY

July 31, 2017

Bruce E. Lewis
City Planner Supervisor - Current Planning Division
City of Jacksonville - Planning & Development Department
214 N. Hogan St., Suite 300
Jacksonville, FL 32202

RE: 5931 Atlantic Blvd. PUD

Introduction

5931 Atlantic Blvd. PUD is proposing to rezone 1.20 acres from Planned Unit Development (PUD) to Planned Unit Development (PUD). The property is located on the northwest corner of the SR-10 (Atlantic Blvd) and SR-109 (University Blvd). The application proposes a 3,000 sq. ft. fast food restaurant with drive-through.

Accessibility

Access to the site will be provided via one proposed right-in/right-out driveway on SR-10. The applicant will need to coordinate with FDOT Access Management and Permits regarding the proposed driveway connection.

Bicycle and Pedestrian Facilities

There is a sidewalk fronting the property along SR-10. The FDOT Bicycle and Pedestrian Gap Study, dated April 2015, indicates the sections of SR-10 has a bicycle LOS of D with a Tier 2 Gap Prioritization, and a pedestrian LOS of E.

Programmed Improvements

In FDOT's 5 Year Work Program, there is a traffic signal update project on SR-109 from SR-13 to Cesery Blvd (Item #209683-1), with construction scheduled for Fiscal Year 2020.

Trip Generation

Table 1 shows the trip generation based on the plan of development using ITE's *Trip Generation Manual, 9th Edition*.

Table 1

Land Use	ITE Code	Size	Units	Daily Trips	AM Peak Trips	PM Peak Trips
Fast-Food Restaurant with Drive-Through Window	934	3,000	1,000 Sq. Ft.	1,488	136	98

Roadway Capacity

Table 2 shows the peak hour and maximum level of service volumes for SR-10 according to FDOT's 2016 Florida State Highway System Level of Service Report, dated July 2017.

Table 2

County	Road	Segment ID	Segment	FDOT LOS Standard	Maximum Service Volume	2016 Peak Hour Volume	2016 LOS
Duval	SR-10	372	Hart Bridge Expy to SR-109 (University Blvd)	D	5,390	2,835	C

The segment mentioned in Table 2 has sufficient capacity to accommodate the trips generated from the proposed development.

Thank you for coordinating the review of the 5931 Atlantic Blvd. PUD with FDOT. If you have any questions, please do not hesitate to contact me by email: Karen.Taulbee@dot.state.fl.us or call: (904) 360-5652.

Sincerely,



Karen Taulbee, AICP
FDOT D2 Urban Planning Manager

CC: Tom Cavin, FDOT D2 Jacksonville Studies Engineer
Derek Dixon, FDOT D2 Transportation Systems Coordinator