



Underground Wiring Waiver Application

Development Services Department 954-979-6213

Property Address: 830 S State Road 7 Margate, FL 33068

Legal Description: Serino Park Sec 3 81-46 B TR B 89.91 together

with S. 88.23 of N 1025.42

Applicant/Agent Name: Darren Vega / G.I. Of Margate

Address: 2515 N. Indian River Dr Fort Pierce, FL 34946

Phone: 954-729-5498 Email: Darren@vega.org

Project Name: Popeye's Margate

Project Description: New Popeye's Chicken Restaurant with Landscape

& Double Drive Thru.

This application requires public notification as described in Section 31-55 of the Margate Code of Ordinances. Applicant is responsible for mailing public notice letters to all property owners within 1,500ft of the subject property and posting a public hearing sign on each roadway frontage.

Include with this application:

- Property owner certification
- Public hearing sign bond agreement form and \$150 bond payment
- \$200 application fee
- A detailed statement by a state licensed professional engineer, qualified with respect to utility issues, explaining why, in the engineer's professional opinion, it is technically infeasible to locate such utilities underground.

*If a waiver is granted, a dollar amount equal to the cost of placing the utilities underground, as determined by an estimate established by the relevant utilities and as agreed upon by the city, shall be required to be paid into the city's underground utility trust fund prior to the development permits being issued.

PROPERTY OWNER CERTIFICATION AND PERMISSION TO PROCEED



I hereby certify that I am the owner of the property located a	830 S State Road 7
being the subject property for this WAIVER application authorization to Darren Vega	on for UNDERGROUND WIRING, and I give to file this petition. I understand that I, or
a representative on my behalf, must be present at the City	Commission meeting. I further understand that my
petition will be subject to the regulations of Chapter 31 of the	ne Margate City Code.
Print owner's name Si Subscribed and sworn to before me this 28th day of	gnature of owner f Septembor 20/8.
Print or type name of Notary	gnature of Notary
Personally known to me	MITCH LANGER MY COMMISSION #GG021344 EXPIRES: AUG 15, 2020 Bonded through 1st State Insurance

Produced identification _____

Atlantic Engineering Services, Inc. 2822 Waters Edge Circle Greenacres, FL 33413

Ph.: (561)358-4140 Fax: (561)922-6765

SEP 272018 IE atlanticengserv@gmail.com

September 27, 2018

Andrew Pinney City of Margate **Development Review Committee** 5790 Margate Blvd Margate, FL 33063

Re: Popeye's Margate

750 State Road 7 Margate, Florida

Dear Mr. Pinney:

It is my understanding that FPL does not allow burying of overhead lines in small quantities containing one to three power poles. They prefer to underground large runs of overhead wires at a time for safety and maintenance purposes. For safety reasons, FPL will not install more than two underground risers. Underground risers are electrical wires that are encased running along the pole which takes the service from overhead to underground and back. The more risers a pole has, the higher the potential for accidents when FPL maintenance workers are climbing the poles. The elimination of only a few FPL poles at a time requires a riser be added to each end of the run. FPL typically convert overhead systems to underground if one or more full blocks are converted to cut down on unnecessary risers. Underground wiring is susceptible to flooding and full line breaks from land disturbance activities while overhead wires are more susceptible to wind damage and downed trees.

From a maintenance standpoint both underground and overhead wires present different challenges and require different methods and equipment to restore service during power outages. Florida Statutes, Chapters 197 & 170 were passed to help avoid complications of underground conversions for short stretches. From an engineering and maintenance standpoint, it is a sound practice to bury lines in large sections containing full blocks from intersection to intersection. The applicant will make every effort to request the burial of the overhead lines abutting the property. FPL's preference as we understand is a fee-in-lieu. The applicant has requested a cost estimate from FPL to determine the burying of the overhead lines abutting the above referenced property and will be provided upon receipt. Based on the above, the applicant respectfully requests a waiver from City Ordinance 32-2(d)(4)(b).

Sincerely,

Atlantic Engineering Services, Inc.

Imtiaz Ahmed, P.E. 9/27/18

Florida P.E. # 46102