



April 17, 2019

Jeffrey Lucas (Atkins NA)
7175 Murrell Road
Melbourne, FL 34940

SUBJECT: Cumberland Farms – 835 Seaway Drive
TECHNICAL REVIEW PROJECT: # 19-43900002
DEVELOPMENT & DESIGN REVIEW (MAJOR AMENDMENT TO PD)

Comments:

1. The site plan denotes a 23 foot tall sign along Seaway Drive. Per City Code 15-6(b)(3)(a), Sites that are less than or equal to three (3) acres shall have a maximum sign height of ten (10) feet. Because this project is in a Planned Development a Variance would not be allowed. Please adjust the height so that both the planter and sign are no more than 10 feet combined. Please note that all signs will be approved separately under individual Building Permits.
2. Provide documentation of the proposed cross access agreement with the adjacent property owner.
3. A lighting plan or photometric survey that is consistent with City Code 22-60(j)(1)(a) will be required at the time of Building Permit.
4. Advisory Comment: If possible please provide trip generation numbers for the current Cumberland Farms Site to compare the number of trips on the current site to the number of anticipated trips on the proposed site.
5. Provide bike parking pursuant to City Code 22-60 (f)(1)(a)

Please provide a written response to all TRC comments and provide submittal (10 hard copies/1 digital copy) of all materials by April 30, 2019 to advance to the Planning Board. The presented review is specific to the proposed facility. Please contact me should you have any questions regarding the project at (772) 467-3742 or by e-mail: bc Reagan@city-ft pierce.com.

Sincerely,

Brandon Creagan, LEED Green Associate
Planner



To : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer

**RE : Cumberland Farms – 835 Seaway Drive
 Development Design Review
 TRC No. 19-43900002**

DATE : June 5, 2019

JRA

RECEIVED
 JUN 06 2019
 CITY OF FORT PIERCE
 PLANNING & ZONING

This is to advise you that we have completed the review of the following documents as received by this office on June 3, 2019:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Development Design Submittal Package | <input type="checkbox"/> P/D Drawings |
| <input type="checkbox"/> Test Reports & Related Documents | <input type="checkbox"/> Certificate of Completion |
| <input type="checkbox"/> Record Drawings | <input type="checkbox"/> Permits from applicable Local, State & Federal Agencies |
| <input type="checkbox"/> Clearances from all applicable Local, State and Federal Agencies | |

Based on our reviews and appropriate site final inspection, we

- Recommend Do Not Recommend
- Approval of Development Building Permit C/O

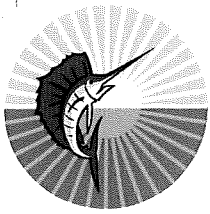
Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

See attached for engineering advisory comments

ENGINEERING ADVISORY COMMENTS:

1. **Advisory Comment:** Prior to issuance of a Site Work permit, the applicant shall provide a recorded copy of the revised Access Easement Agreement authorizing parking within the limits of the existing 53.17' Access Easement.
2. **Advisory Comment:** The traffic study submitted to FDOT for pre-approval was based on an additional access through the Harbour Isle development. How will the elimination of this ingress/egress access affect the traffic flow along Seaway Drive? During review of the Site Work application, the applicant will be asked to provide a copy of the FDOT Access permit issued based on an updated traffic study.

JRA/TST/tst
13



THE SUNRISE CITY
FORT PIERCE
 ENGINEERING
 DEPARTMENT

FORT PIERCE
Florida

To : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer

**RE : Cumberland Farms – 835 Seaway Drive
 Development Design Review
 TRC No. 19-4390002**

DATE : May 9, 2019

JRA

RECEIVED
 MAY 14 2019
 CITY OF FORT PIERCE
 PLANNING & ZONING

This is to advise you that we have completed the review of the following documents as received by this office on April 30, 2019:

- Development Design Submittal Package
- Test Reports & Related Documents
- Record Drawings
- Clearances from all applicable Local, State and Federal Agencies
- P/D Drawings
- Certificate of Completion
- Permits from applicable Local, State & Federal Agencies

Based on our reviews and appropriate site final inspection, we

- Recommend
- Do Not Recommend
- Approval of Development
- Building Permit
- C/O

Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

See attached for engineering comments

Q:\ENGINEERING\Site Development Projects\Cumberland Farms\Seaway Drive\Site Plan\Submittal No. 2 - 043019\Development Comments - 050919.docx

ENGINEERING COMMENTS:

1. The project boundaries do not coincide with a recent plat submittal for subdivision of Tract D-1; please modify the site plan accordingly, specifically the eastern and northern property lines.
2. Add a note to the site plan specifying the relocation of the two (2) SR A1A streetlights and one (1) royal palm tree must be coordinated with the City of Fort Pierce Engineering Department.
3. Relocate all parking from within the limits of the 53.17' Access Easement in accordance with the requirements specified in the recorded agreement; refer to ORB 4185, Page 1545, or provide a revised recorded Access Easement permitting parking.
4. It does not appear that the appropriate landscape buffers are in place between the building and the proposed detention area; refer to Code of Ordinances Section 22-187(4).
5. All detention and retention areas are required to be screened with a 36" hedge per City of Fort Pierce Code of Ordinances Section 17-34; please revise the landscape plan accordingly.
6. The new detention area appears to encroach into the existing oak trees root system as the trees will be located within the detention bank; how will this be accomplished without damaging the root system and ultimately the trees?
7. The demolition plan reflects the removal of six (6) oak trees along the southern property line yet the landscape plan identifies four (4) of these oak trees to remain, please identify the size of these trees and provide the appropriate mitigation calculations.
8. The submitted traffic report inaccurately identified Seaway Drive as a four-lane roadway between Indian River Drive and Harbour Isle Drive (refer to Exhibits 2 thru 5). The applicant shall revise the exhibits and applicable roadway/intersection analysis to reflect Seaway Drive as a two-lane roadway east of Causeway Cove Marina located near the base of the bridge.
9. Relocate the proposed site lights situated at the two driveways, from within the limits of the 15' Utility Easement.
10. Remove the mitered endwalls and culvert pipe from the two driveways, as the SR A1A drainage system is void of roadside swales.
11. Add a stop sign and stop bar to the eastern driveway.
12. Advisory Comment: The traffic study submitted to FDOT for pre-approval was based on an additional access through the Harbour Isle development. How will the elimination of this ingress/egress access affect the traffic flow along Seaway Drive? During review of the Site Work application, the applicant will be asked to provide a copy of the FDOT Access permit issued based on the updated traffic study.

JRA/TST/tst





TO : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer

**RE : Cumberland Farms – 835 Seaway Drive
Development Design Review
TRC No. 19-43900002**

DATE : April 17, 2019

JRA

This is to advise you that we have completed the review of the following documents as received by this office on April 5, 2019:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Development Design Submittal Package | <input type="checkbox"/> P/D Drawings |
| <input type="checkbox"/> Test Reports & Related Documents | <input type="checkbox"/> Certificate of Completion |
| <input type="checkbox"/> Record Drawings | <input type="checkbox"/> Permits from applicable Local, State & Federal Agencies |
| <input type="checkbox"/> Clearances from all applicable Local, State and Federal Agencies | |

Based on our reviews and appropriate site final inspection, we

- Recommend Do Not Recommend

- Approval of Development Building Permit C/O

Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

See attached for engineering comments

ENGINEERING COMMENTS:

1. Update the site plan to identify all property boundary dimensions and bearings.
2. The site plan shall include a legal description of the property.
3. The project boundaries do not coincide with a recent plat submittal for subdivision of Tract D-1; please modify the site plan accordingly.
4. The survey submitted was not certified nor did it identify all recorded easements situated within the limits of the property. Please update the survey to include project boundaries per the recently submitted plat documents, recorded easements, total site area, and any other pertinent information as specified Section 17-27 of the City of Fort Pierce Code of Ordinances.
5. Update the site plan to reflect all impacted existing improvements (streetlights, palm trees, etc.) located with SR A1A and the proposed relocation these items.
6. Relocate the northeastern detention area to the rear of the property as specified in the City of Fort Pierce Code of Ordinances Section 17-34(c).
7. Relocate all parking from within the limits of the 53.17' Access Easement in accordance with the requirements specified in the recorded agreement; refer to ORB 4185, Page 1545.
8. Provide a copy of the Auto-Turn analysis depicting the movements of a fuel tanker truck servicing the fuel tanks.
9. Provide a copy of the traffic report supporting the specified peak hour traffic as specified on the submitted Transportation Analysis. The report shall include information required under Section 22-217 for large-scale developments.
10. The site plan reflects a 15' utility easement along the north side of the parcel; is this existing or proposed and to whose benefit?

JRA/TST/tst

TST



BUILDING DEPARTMENT
TECHNICAL REVIEW COMMITTEE (TRC)
COMMENT FORM

Meeting Date: 4.18.19
Property Address: 835 Seaway
Property Name:
Project Name: Cumberland Farms
Planner: Brandon Creagan

Please be advised that the project may trigger the requirements indicated below:

- 1. Building Official or his representative has no comment at the time of this meeting, but reserves submission of comments upon completion of the official plan review.
2. Pre-construction meeting with the City's Building Department is requested.
3. Any construction will need to meet the requirements of the Florida Building Code 6th Edition.
4. Means of egress is required.
5. Means of ingress is required.
6. Must meet the following Accessibility requirements:
- Accessible route
- Handicapped parking spaces
- Means of egress
7. Change of Use required
- to include a signed and sealed Life Safety Plan
- to include a signed and sealed detailed comprehensive building plan.
8. Property exists in Special Flood Hazard Area. All Federal and State requirements shall be addressed.
9. Flood Development Permit required.
10. Building Permit required.
11. Signed and sealed construction drawings required.
12. Will need to meet the Fire Code.
13. Sprinkler system is required.
14. Smoke alarm system is required.
15. Other

Additional Comments/Requirements:

Empty rectangular box for additional comments or requirements.

Building Official's or Representative's Signature [Signature] Date: 4/17/19



THE SUNRISE CITY
FORT PIERCE
POLICE DEPARTMENT
"In Honor We Serve"

Florida

Technical Review Committee meeting

April 18th, 2019

Case # 19-43900002

Development and design review

Cumberland Farms, 835 Seaway Dr., Ft Pierce

Comments:

Please consider moving the outdoor seating area further out (sliding the entire area towards the front of the building) to maximize the opportunity for natural surveillance of the fuel pumping area and general parking area by the users of that outdoor space.

Officer Damian Spotts

Crime Prevention Practitioner

Fort Pierce Police Department.



Fort Pierce Utilities Authority
Water/Wastewater Engineering
1701 South 37th Street
Fort Pierce, FL 34947
772.466.1600 x3473

Technical Review Committee meeting

April 18, 2019

TECHNICAL REVIEW PROJECT # 19-43900002

Development & Design Review – Cumberland Farms – 835 Seaway Drive

Comments

FPUA W/WW Engineering: Approved

FPUA Electric & Gas Engineering: Approved - Both electric and fiber optic services are available to the site. Utility easement will be require for the propose FPUA facilities.



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www.fpua.com





ST. LUCIE COUNTY
PLANNING & DEVELOPMENT SERVICES
TECHNICAL REVIEW LETTER

TO: Brandon Creagan, LEED Green Associate, Planner

FROM: Kori Benton, Senior Planner

DATE: April 18, 2019

SUBJECT: **Development Review – Development & Design Review – Cumberland Farms – 835 Seaway Drive**
Technical Review Project: #19-43900002

The St. Lucie County Planning & Development Services Department has completed a review of the April 4, 2019 distribution of Technical Review Project: #19-43900002.

Background

Application for Development (Major Amendment to PD) & Design Review for Cumberland Farms located at 835 Seaway Dive. The parcel is zoned PD, Planned Development with a Future Land-Use of HIMU, Hutchinson Island Mixed Use. The parcel ID for the property is 2402- 501-0001-010-8. The applicant would like to develop a gas station at the front of the Harbour Isle Development, along Seaway Drive. The proposed fueling station and convenience store will be approximately 5,625 square feet with 12 fueling positions.

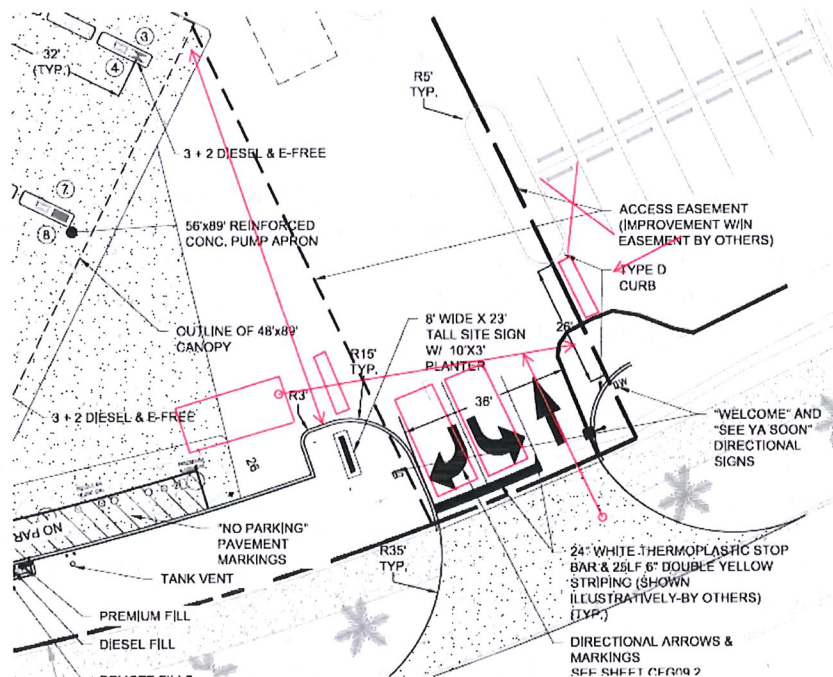
Review Comments

1. Please provide a Traffic Impact Report for the proposed development, inclusive of driveway analysis. Based upon the projected trip generation, access points, roadway level of service, turn lanes may be recommended. In review of the project size and type, ITE Use Code 960, Super Convenience Market/Gas Station, based upon the independent review variable of 1,000 sq. ft. GFA, the project is estimated to generate 4707 AADT, whereas much may be pass-by, however such analysis should be conducted. Based upon the proposed traffic generation, greater capacity for vehicle stacking (in an organized fashion) is encouraged to avoid back-up into Seaway Drive.
2. The City of Fort Pierce in encouraged to conduct driveway analysis of the proposed adjustment, and corresponding adjustment pending to the west, including proposed driveway location(s), internal stacking/turn lanes, proximity of the cross access driveway to the eastern parcel to the property line, future driveway location for the parcel to the west. Restoration of internal connection would provide HI residents access without placing an external trip onto the roadway.

General Note(s):

- What are the proposed hours of operation for this establishment? The previously approved project encompassed a neighborhood commercial use, whereas the proposal appears to be a general commercial use, increase intensity for the Planned Development, with adjacent residences. The original plan adopted placed the commercial building towards the right-of-way to provide enhancement urban design, as well as greater separation of the commercial operation from adjacent residential units. Limiting hours of operation may improve compatibility, especially with the relocated building(s).
- Please consider a pedestrian connection between the proposed establishment and the development considered to the west.

- Is the applicant providing a loading space/zone for deliveries of stock or fuel? The loading area is encouraged to be located outside of the front yard, but in an area which may minimize impacts to the adjacent residences.
- The proposed parallel parking spaces (27-30) appear to conflict with the adjacent two-way driveway which reduces to a one-way exit, at the adjacent driveway. The spaces would cause movements against interior traffic flow.
- The alignment of the project's drive-aisle approaching the joint drive and adjacent project's northern most row of parking appear to cause an unsafe condition, if vehicles seek to traverse across this full access driveway to enter the western project:



- The applicant is proposing a reduction in vehicular use area landscaping based upon “preserved trees” which were planted (required) as part of the PD. The trees are required and not pre-existing to the Planned Development, therefore should not be eligible. The landscape plan should be amended to reflect the required interior vehicular use area landscaping.
- Please review clear vision areas as it pertains to proposed driveways, landscaping, etc.

Please contact me at 772-462-2518 if you have any questions or would like to discuss the presented comments.