



TO : Kori Benton, Senior Planner
FROM : John R. Andrews, P.E., City Engineer
**RE : ASTA Parking – 111 South Ocean Drive
Conditional Use Application
TRC No. 17-0400005**
DATE : April 17, 2017



This is to advise you that we have completed the review of the following documents as received by this office on April 14, 2017:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Conditional Use Application | <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

- | | | |
|--|--|------------------------------|
| <input type="checkbox"/> Recommend | <input checked="" type="checkbox"/> Do Not Recommend | |
| <input checked="" type="checkbox"/> Approval of CU | <input type="checkbox"/> Building Permit | <input type="checkbox"/> 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. In accordance with the City of Fort Pierce Code of Ordinances Section 17-27(a)(7), please provide a Boundary and Topographic Survey signed and sealed by a Florida Registered Land Surveyor. The survey submitted was not certified, nor did it include any topography, and was also missing some existing improvements located within the adjacent road right-of-ways, i.e. roadway lighting.
2. This department recommends the elimination of the compact space as there is too great of a risk for vehicles to overhang into the drive aisle and cause issues with the adjacent handicapped parking stall.
3. The handicapped parking stall's 5' access aisle is proposed to encroach directly behind the adjacent parking stall which is considered an unsafe situation; please revise the plans to eliminate this hazard.
4. Advisory Comment: The concrete car stops shall be situated to ensure the maximum vehicle overhang will be 1' into the grassed/landscaped area.
5. Advisory Comment: The previously submitted drainage plan is conceptual at this point and will be reviewed in depth at the time of application for a Site Work permit.
6. Advisory Comment: The applicant shall be made aware that FDOT Drainage and Driveway Connection permits will be required at time of application for Site Work Permit.
7. Advisory Comment: The proposed driveway location is in direct conflict with existing FDOT street lighting, the applicant shall be made aware that permitting through FDOT for the relocation of the lighting will be required; any expense associated with this work will be the responsibility of the developer.

JRA/tst