

CITY OF KEY WEST TRAFFIC REVIEW COMMENTS

Date: March 12, 2019
Discipline: Traffic Engineering

Reviewed by: Eric Czerniejewski, P.E., ENV SP

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Application No.: N/A

Project Name: 2407 2409 N Roosevelt Blvd- Walker Marina Project

No comments

X Comments as followed or attached

- 1. Please use a trip reduction of 30% instead of 50% for alternative modes of transportation.
- 2. Please include an expanded section regarding alternative modes of transportation. The section should discuss applicable project improvements in the vicinity of the proposed redevelopment project identified in the recently completed Key West Bicycle and Pedestrian Master Plan. These projects improvements include the following:
 - Sunrise Loop Intersection Improvements- 5th Street, 7th Street and Gulfview Drive and N. Roosevelt Boulevard
 - Sunrise Loop Trail Improvements
 - Island Loop Trail Improvements
- 3. Please provide a narrative regarding the on-site traffic circulation including location of drop-off and pick-up for ridesharing.
- 4. Please provide a narrative regarding on-site loading for moving trucks and trash collection trucks. Please provide Auto Turn simulation for each defined design vehicle.
- 5. Please provide a driveway analysis at the ingress egress locations to the proposed site. Please explain where exiting vehicles will make a U-turn that desire to travel northbound on Roosevelt Boulevard/US-1.
- 6. The proposed on-site parking at the site are angled parking. Please provide details regarding the vehicular path for turnaround to exit the site. Please depict this as part of an exhibit that also shows the loading, emergency site access, pedestrian infrastructure, etc.
- 7. Please provide a separate pavement marking and signage plan that includes all relevant signage including stop sign, stop bar, right turn only sign at the proposed ingress egress driveway.

- 8. Please clarify if the proposed clubhouse will be used only by the residents of the community. Will special events be allowed and will non-residents be allowed to attend these special events.
- 9. Please provide a link analysis of existing conditions and future conditions of South Roosevelt Boulevard between US-1/Overseas Highway and Seaside Drive and Bertha Street. Please check capacity against the Monroe County concurrency database.
- 10. Please confirm with the City of Key West Planning staff if there are any approved but unbuilt development projects that would affect the roadways near this development site. Please include committed trips in your traffic analysis if applicable from these development projects.
- 11. Additional comments may be issued based on revisions to the traffic statement, conceptual site plan and pavement marking and signage plan.

Eric Czerniejewski, P.E., ENV SP

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