

GRIFFEY ENGINEERING, INC.

October 7, 2025

Watermark Phase 1 & Master Grading Plans

Engineering Review Comments

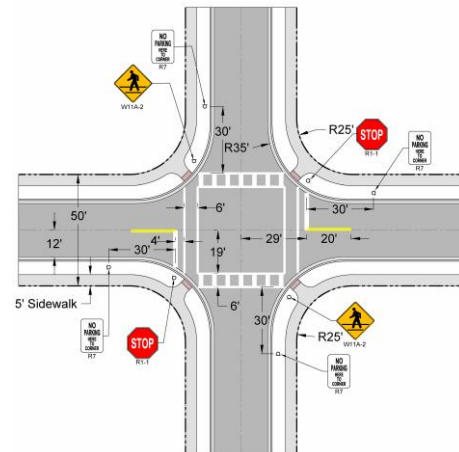
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General Comments

1. Additional comments may be added to these with the reviews of subsequent submittals.
2. Provide copies of FFWCC, SJRWMD and FDEP Water & Sewer permits before commencing work.

Roads

3. The design of the intersection improvements at SR 19 & Revels road is a coordinated effort between the Town, FDOT, Watermark, Mission Rise, and Hillside Groves. The final configuration of the intersection may require adjustments to the improvements shown on this plan.
4. Add a crosswalk at the lot line between lots 92 & 93 (Sta 11+75). Add the indicated signage (as shown in R1A) for all of the crosswalks in the plan.
5. Identify on the plans the sections of sidewalk that don't front along lots. These and all curb ramps are to be constructed with the roads.



Potable & Irrigation Water

6. Identify on the plans that all pressure mains under pavement are to be DIP.
7. Add a prominent note to the utility & road plans that valves are not to be placed in curb lines or in curb ramps. Adjust the depiction of the valves on the plans to show them outside of curbs and curb ramps.
8. Water mains and irrigation mains should be placed between the back of curb and edge of sidewalk. Valves should be located in grassed areas whenever possible.
9. Provide plans and details for the irrigation supply systems.
10. Show on the utility plans any proposed canopy trees from the landscape plan that are within the right-of-way. Call out in the plan that the trenches for the water and irrigation mains need to be lined with a root barrier for at least 30' either side of the proposed tree.
11. For details on sheet C-1001, change the word "reclaimed" to "untreated".
12. On Sheet C-702, at the terminal end of the WM to the old landfill, remove the reducer and tee off with a 8" GV & plug.

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13. For the proposed 12" WM along SR 19, keep it closer to the R/W line. The town does not want the water main to be under the southbound right turn lane that will be installed by Mission Rise.

14. Adjust the WM configuration at the SR 19/Revels intersection as shown in the attached exhibit.