

Memo

To: Phil Tripp, Tripp Engineering
From: Pat O'Mahony, Associate Planner; 910-341-0189
CC: File;
Date: 6/14/2021
Re: Woodland Park Minor Subdivision TRC Rev. 4

The following is a list of comments for review from planning regarding the project. Please provide your corrections as listed below. A staff summary of comments:

Staff	Department	Notes
Pat O'Mahony	Planning, Plan Review	No further comments
Trent Butler	Engineering	Comments attached
Chris Walker	Fire	No further comments
Mitesh Baxi	Traffic Engineering	No further comments
Bill McDow	Transportation	No further comments

Site Plan Comments (Pat O'Mahony, Planning):
No further comments

Engineering has reviewed the 06/04/2021 submittal for the Woodland Park Subdivision project and offers the following comments:

Calculations

1. Please provide routing calculations for the 50 year storm while assuming the outlet structure is completely clogged. The emergency spillway should be adequately sized to allow the 50 year storm to pass without overtopping the pond bank.

Supplement

2. Revise the supplement line item #25. The temporary pool elevation should be 35.00' if the 9 inch weir will be used as shown in the routing calculations.

Plans

3. *Sheets C2 & C3:* The wet pond top of wall elevation is listed as 33.5', same as the bottom of wall. Is this correct? Please revise if necessary.
4. *Sheet C6, Emergency Spillway Detail:* Revise the top of bank and bottom of spillway elevations.
5. *Sheet C6, Wet Detention Basin Outlet Structure:* Revise the detail to show the 9 inch weir at elevation 35.00'.

Miscellaneous

6. The lots will need to be deed restricted to the proposed impervious area listed on sheet C2 & C3 of the plans prior to final plat (6,190 sf impervious per lot).