

**From:** [Jeevan Neupane](#)  
**To:** [Elabarger, Michael S](#)  
**Subject:** [External] TRC comments  
**Date:** Thursday, February 24, 2022 9:52:29 AM  
**Attachments:** [image001.png](#)

---

**CAUTION:** External email. Do not click links or open attachments unless you verify. Send all suspicious email as an attachment to [Report Spam](#).

Mike,

Please see my comments below:

MA 21-08	Rezoning / Barham Land	No Comments
ANX 22-02	Annexation / Barham Land	No Comments
MA 22-01	Rezoning / Hills at Harris Creek	No Comments
MA 22-03	Rezoning (Conditional) / Parker Ridge	No Comments
FP 22-02	Minor Final Plat / Hampton Pointe	No Comments
SP 22-01	Dental Office Hampton Pointe / Site Plan	See Comments Below

**SP 22-01 Dental Office Hampton Pointe / Site Plan**

Below are preliminary E&SC comments from the sketch plan submitted for Dental Office Hampton Pointe. The construction plans may be formally submitted to Wake County for review of the Stormwater management plan and the sediment and erosion control plan at any time. That review will result in more detailed or additional comments.

1. Provide Sediment control plan for demolition plan.
2. Provide Drainage areas.
3. Stockpile should be at least 50 ft away from basin, silt fence on low sides.
4. Provide appropriate drainage pipe underneath the entrance.
5. Provide outlets on low points.
6. Provide soil map.
7. Provide encroachment letter from NCDOT.
8. Provide deed, letter of consent from land owner if the applicant is not the same as the land owner.
9. Provide site Specific construction sequences on C1.2 and C2.2.
10. Provide Wake County Approval block.
11. How is construction run off diverted to the basin? Provide conveyances (ditch) Ditches and calculation.
12. Provide stage seeding and sediment control along project perimeter as part of the initial installation in the erosion control sequence. Provide note that area downstream of basins will be stabilized immediately upon construction.
13. Provide details on skimmer, dewatering time and orifice calculation. Provide calculation for all basins and SCM conversion sequence on the plan. Provide note in the construction sequence to notify NCDEQ-DEMLR a minimum of 10 days prior to initiating this sequence, per

NCG01 permit.

14. Submit FRO form, application.
15. Provide ground stabilization table.
16. Please note that the New NCG01 permit requirements will need to be followed when submitting for erosion control plan approval and the NCG01 permit will need to be applied for through the new Portal. The Certificate of Coverage will need to be acquired prior to Wake County setting up the pre-construction meeting and issuing the Grading Permit.

Any questions, please let me know.

## **Jeevan Neupane, P.E.**

Environmental Consultant

Wake County Government

Environmental Services Department

[jeevan.neupane@wakegov.com](mailto:jeevan.neupane@wakegov.com)

919.819.8907 mobile

336 Fayetteville Street, P. O. Box 550, Raleigh, NC 27602

[wakegov.com](http://wakegov.com)



*Wake County Environmental Services would like your feedback.  
In order to participate please [CLICK HERE!](#)*

E-mail correspondence sent to and received from this address may be subject to disclosure under the North Carolina Public Records Act unless made confidential under applicable law.