



То:	John Tunstall, Norris & Tunstall Consulting Engineers		
From:	Brian Chambers, Senior Planner; 910.342.2782		
CC:	File;		
Date:	9/3/2021		
Re:	Flats at Hanover Center TRC Rev. 3		

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
Brian Chambers	Planning, Plan Review	Comments below
Eric Seidel	Engineering	Comments attached
Chris Walker	Fire	No comments
Mitesh Baxi	Traffic Engineering	Comments attached
Bill McDow	Transportation	No comments

Planning Review

Brian Chambers, brian.chambers@wilmingtonnc.gov, 910.342.2782

Comments:

• Identify *required* side and rear setbacks based on increased building height in site data table.

Project Name: Flats at Hanover Center Response Date: 08/25/2021 Reviewer: Eric Seidel, PE Department: Engineering – Plan Review Section

- 1. C1.3A: Please add detail reference to Pre-Post outlet weir labels.
- 2. C1.3A: Use a symbol for each splitter box location and add detail reference.
- 3. Consider tying Roof Drain connections directly to CI-102, CI-105, & CI-110, just as you have proposed for CI-108.
- 4. Please clarify why inlets tying to A-D are labeled "On 30" Riser" and then have an additional 1' sump. Is this acting like a 3.5' sump from the invert? Add detail to Sheet C4.5.
- 5. Routing: Does 15" orifice need to be updated? System A-D weir detail proposes a 12" orifice.

Project Name: FLATS AT HANOVER CENTER (METRO PARK) Formal TRC #3 Date: 08.18.2021 Reviewer Name: Mitesh Baxi Reviewer Department/Division: PDT/Traffic Engineering

Any of the required signs shall not be installed in the public right-of-way when the signs being
installed are intended to function as traffic control for a private driveway (Figure 1.4, Figure 2.1).
[Sec 1 A (18) CofW Sign Specification]. Please verify the location of one-way and Do Not Enter
signs proposed for the one-way driveway abutting the eastern property line.

Please let me know if you have any questions or if I can be of further assistance.