

## Memo

**To:** Phil Tripp, Tripp Engineering

From: Brian Chambers, Senior Planner; 910.342.2782

CC: File;

**Date:** 5/12/2020

**Re:** Bradley Creek Station Revision 3 TRC Review 1

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:

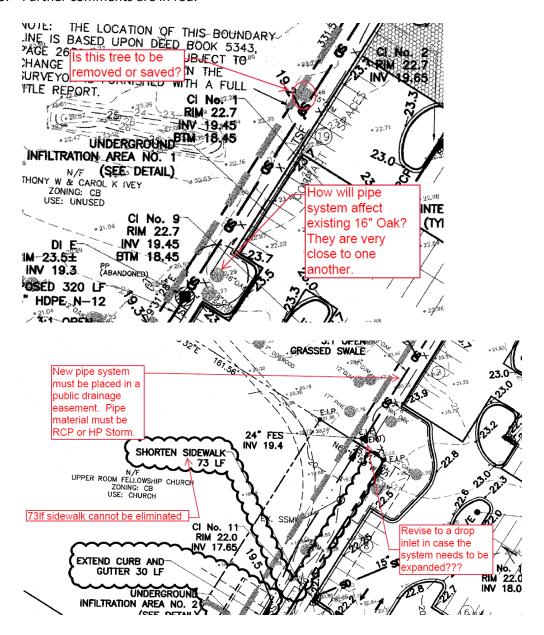
Staff	Department	Notes
Brian Chambers	Planning	Comments below
Rich Christensen	Engineering	Comments attached
Chris Walker	Fire	No comments
Mitesh Baxi	Traffic Engineering	Comments attached
Bill McDow	Transportation	No comments

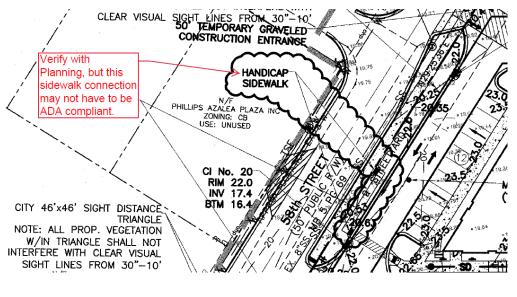
## Planning (Brian Chambers):

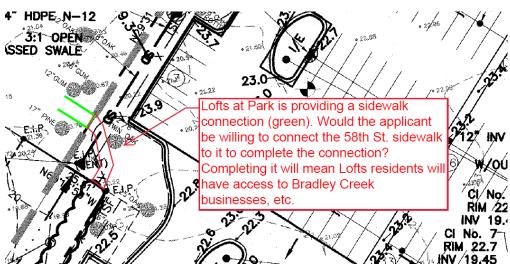
See Engineering comments related to sidewalk and sidewalk connection.

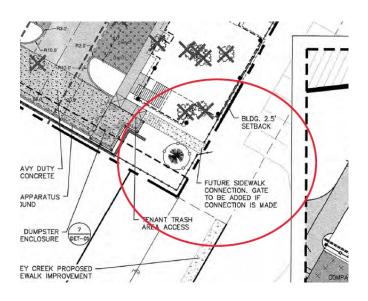
Engineering has reviewed the plans for the Bradley Creek Station project submitted May 1, 2020 and have the following comments:

- 1. Please submit an updated inlet drainage area map.
- 2. Pipe and HGL Calculations:
  - a. A few rims and inverts do not appear to match the plan sheet information.
  - b. Calcs specify pipe material as RCP, but the plan sheet specifies HDPE N-12. Since this section will now have to be dedicated as public, the material must be RCP or HP Storm.
- 3. Further comments are in red:















## Planning, Development and Transportation

Transportation Planning 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810

910 341-3258 910 341-7801 fax www.wilmingtonnc.gov Dial 711 TTY/Voice

**DATE:** 05.11.2020

TO: ProTrak

FROM: Mitesh Baxi

**Traffic Engineering** 

## ■ BRADLEY CREEK STATION [TRC Plan Review #10]

- Sheet C4 shows few revisions to the sidewalk and curb/gutter. Please show and highlight all the changes in site plan sheet C3 for further comments.
- Sheet C4 shows ADA ramp or detectable warning domes at the connection of public sidewalk and internal/private sidewalk north of one-way driveway off 58<sup>th</sup> St. Ramp/domes are not required at this location and must not be installed since this connection must be installed as per City's sidewalk technical standard SD 3-10.

Please let me know if you have any questions.