



## 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:** 08.21.2018

**TO:** ProTrak

**FROM:** Mitesh Baxi

**Traffic Engineering** 

## HURST HAMILTON PARKING LOTS [TRC Plan Review #3]

## **BASE INFORMATION:**

• The site is within 250' of a street intersections. Revise all sheets to accurately illustrate the existing conditions on and surrounding this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices and pavement markings for the intersection of N Macmillan Ave and S College Rd on the site plan. Please refer to the Technical Standards and Specifications Manual (link is below) Ch. VII C.1.a.2.for specific information and distance requirements. Contact Traffic Engineering at 341-7888 if you need assistance locating these elements.

## **PAVEMENT MARKINGS AND SIGNAGE:**

- 1. Both the proposed crosswalks on N Macmillan Ave must be a high visibility crosswalk [CofW SD 11-11]. Revise 'TQ' details on sheet C-12 accordingly.
- 2. Due to the existing school area signs and other signs, the advance warning signs for the pedestrian crosswalks on Macmillan Ave are not required and shall not be installed. This is also to prevent the confusion for the vehicular traffic.
- 3. All the warning signage shall be fluorescent yellow-green background color. [MUTCD]
- 4. N Macmillan Ave is a public ROW. The plan shows the installation of pedestrian crossing sign with warning beacons on N Macmillan Ave. Please follow the 'NCDOT pedestrian crossing treatment evaluation guidance' flowchart and demonstrate that the flowchart recommends Beacons.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.