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PO Box 1810

**DATE:** 9.04.2018

TO: ProTrak

FROM: Bill McDow Transportation Planning

## MIKE'Z EXPRESS CARWASH [TRC Plan Review#2]

🗞 Initial Review Note 🇞

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.

## **TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):**

- 1. The auto turns show a SU-30 vehicle may require a larger driveway connection to the storage facility for vehicle ingress.
- 2. The sidewalk connection and crossing, (conditional district approval condition #9) to the Daniel Holt property appears to be missing. Please install the handicap ramp on the northern side of the 30' access aisle.
- 3. The site appears to have a curb cut across the egress lane from the Carwash and the 2 way access lane for the Storage building, (elevation 33.8 and 33.95) that allows pedestrians to cross from the ramp at the Yield to On Coming Traffic Sign to the Carwash Building. Please show this cut as a curb cut or wheel chair ramp.
- 4. As previously stated, revise the proposed driveway connection to the Mini-Storage Lot to permit unhindered access by SU-30, Trash Trucks and Fire and Rescue Vehicles.

## **TECHNICAL STANDARDS – PARKING:**

5. Provide a landscape plan for this project.

## **MISCELLANEOUS:**

 Transportation Planning Staff will review and comment on the landscaping plan and any additional plans that are submitted for this development.

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.