



# 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:** 10.26.2018

**TO:** ProTrak

FROM: Mitesh Baxi

**Traffic Engineering** 

## ■ GREENLAWN FUNERAL HOME [TRC Plan Review #2]

### **BASE INFORMATION:**

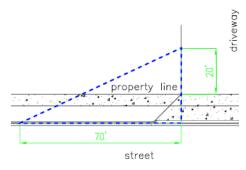
- Existing condition sheet does not depict the correct lane configuration on Shipyard Blv. The existing condition does not have right turn lane. Please revise.
- Show the skip lines pavement markings for the new turn lane. [NCDOT/City Standards]

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

1. The minimum two-lane driveway width is 23'. [Page 7-9 CofW Tech Stds]. Please revise eastern side driveway.

#### **TECHNICAL STANDARDS - PARKING:**

- 2. Please show all the pavement marking showing the traffic flow for parking facility and eastern driveway leading to parking facility.
- 3. City's 20'X70' sight distance triangles are incorrectly implemented. Please revise.



### **TECHNICAL STANDARDS – Barrier Free Design:**

- 4. The proposed sidewalk adjacent to 90 degree parking spaces does not appear to meet ADA requirements. An allowance for a 2.5' vehicle overhang must be considered. 4' of the sidewalk must remain clear for pedestrian use. [Chapter VII, Detail SD 15-13 and page 7-20 of CofWTSSM]
- 5. Please widen the sidewalk if required to fulfill the above requirement or provide the wheel stops.

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.