



**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:** 03.01.2019  
**TO:** ProTrak  
**FROM:** Mitesh Baxi  
Traffic Engineering

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■ **TAKE 5 OIL CHANGE MARKET ST [TRC Plan Review #2]**

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

1. Show driveways for adjacent lots and lots across the street.
2. Proposed driveway shall be City-standard ramp-type. Show appropriate City standard detail(s) on plan. [SD 3-03.3 & 3-03.4 CofWTSSM]
3. ‘Stop’ bar and sign shall be installed at the driveway off Market St accessing this property. [MUTCD]
4. Additionally ‘Right only’ (R3-5R) mandatory movement sign may be installed in conjunction with the STOP sign at the driveway [MUTCD].
5. 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]  
<https://www.wilmingtonnc.gov/home/showdocument?id=3940>

**TECHNICAL STANDARDS – PARKING:**

6. The minimum radius is 25’ for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. If the travel way will not be used for emergency service vehicles or truck traffic, you may request a tighter radius, the minimum is 15’. This request must be made in writing (an email message is acceptable). [Chapter VII, Detail SD 15-13 CofWTSSM]

**TECHNICAL STANDARDS – Barrier Free Design:**

7. Accessible parking spaces must be located on the shortest accessible route to an accessible entrance. Means an accessible spaces need to be as near as possible to the facilities they serve. Please consider relocating handicap space/s accordingly. [ADA\_FactSheet\_Parking of CofW].  
<https://www.wilmingtonnc.gov/home/showdocument?id=3942>
8. List the handicap space in the development data.

**MISCELLANEOUS:**

- ❖ We will reserve comments on the parking lot, driveway geometry and other technical issues until a full construction drawing is submitted.

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.