



**Planning, Development  
and Transportation**  
Transportation Planning  
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**DATE:** 09.24.2019  
**TO:** ProTrak  
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Transportation Planning

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■ **MCDONALD'S GORDON ROAD REMODEL [TRC Plan Review]**

↻ 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.

**BASE INFORMATION:**

- If pavement markings on site have weathered to the point they are not in accordance with the MUTCD standard of maintenance, do not show the markings as existing, and rather show them as proposed on the site plan.
- Please update City of Wilmington Contact information on Sheet C-1.

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

1. The proposed site plans appear to be missing a portion of the required sidewalk along Gordon Road. The sidewalk appears to end 135' short of the property line for the site frontage.
2. The proposed One-Way drive aisle from the Shopping Center Access Aisle appears to be limited to 16' width and drive aisle radius, (on landscape islands) to radius points, which are less than R25'. These restrictions may limit access by Fire, Rescue and SUVs/ Large Trucks. Please increase the aisle width to 20' and drive aisle radius on (landscape islands) to a minimum of R25'. [[7-9 CofW Tech Stds](#)]

**TECHNICAL STANDARDS – PARKING:**

3. Provide a turning movement analysis of a Fire and Rescue Vehicles, SUVs and Pick-up Trucks attempting to enter the site from each drive aisle, especially the one-way 16' wide drive aisle from the Shopping Center Access Aisle and the circular aisles around the building.
4. Provide information on the required and provided bicycle parking in accordance with Section 18-528 of the City of Wilmington Land development Code. Add the number required and proposed to the site development data. [[Sec.18-528 CofW LDC](#)]

**TECHNICAL STANDARDS – Barrier Free Design:**

5. Please show location of handicap ramp(s) and signs and provide details on the plan.

6. The Van Accessible signage detail does not match requirements for MUTCD Placement of Van Accessible Plaque (R7-8P) with the Restricted Parking Sign (R7-8) **Standard:**  
08 **Where parking spaces that are reserved for persons with disabilities are designated to accommodate wheelchair vans, a VAN ACCESSIBLE (R7-8P) plaque shall be mounted below the R7-8 sign.**

**GENERAL NOTES TO ADD TO THE PLAN:**

- A. A utility cut permit is required for each open cut of a City street. Note this on the plan and contact 341-5888 for more details. In certain cases an entire resurfacing of the area being open cut may be required.

**MISCELLANEOUS:**

- ❖ Include appropriate City of Wilmington approval stamps prior to submitting final plans.
- ❖ Transportation Planning Staff reserves the right to review and comment on any additional plans 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.