



**Planning, Development
and Transportation**
Transportation Planning
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810

DATE: 07.07.2017
TO: ProTrak
FROM: Bill McDow
Transportation Planning

910 341-3258
910 341-7801 fax
www.wilmingtonnc.gov
Dial 711 TTY/Voice

■ **ST PAUL LUTHERAN CHURCH PARKNG LOT [Plan Review]**

NCDOT:

1. The Market Street driveway is located along a NCDOT maintained roadway. Please contact NCDOT to determine if a driveway permit will be required. Contact NCDOT at 910. 251.2655.

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

2. Dimension driveway widths and tapers. [[Sec.18-529 CofW LDC](#)]
3. The minimum two-lane driveway width is 23'. [[7-9 CofW Tech Stds](#)]
4. The maximum two-lane driveway width is 30'. [[7-9 CofW Tech Stds](#)]
5. Label sidewalks. Distinguish between proposed and existing sidewalk(s) and provide dimensions.
6. Provide sidewalk detail SD 3-10 on the plan.

TECHNICAL STANDARDS – PARKING:

7. Dimension parking stalls, radii and parking aisles in the lot. [[Sec. 18-529\(b\)\(2\) CofW LDC](#)]
8. Twenty-four feet (24') is the minimum drive aisle width behind perpendicular parking.
9. Although not a requirement, it is requested the Applicant consider adding some bicycle parking. Please add the proposed number to the site data table and graphically indicate on the plans the location of bike parking. [[Sec.18-528 CofW LDC](#)]

TECHNICAL STANDARDS – Barrier Free Design:

10. The proposed striping for the Handicap Accessible Parking Space and Access Aisle does not meet ADA requirements. A Van Accessible Parking Space shall be a minimum of 8'X16' with a Van Accessible Aisle that is a minimum 8'X16' striped aisle. Please revise the striping. [[Sec. 18-529\(b\)\(2\) CofW LDC](#)]
11. Please show location of handicap ramp(s) and signs and provide details on the plan.
12. Note the required and proposed number of handicapped spaces in the development data. [[Sec. 18-529\(b\)\(2\) CofW LDC](#)]

GENERAL NOTES TO ADD TO THE PLAN:

- A. All pavement markings in public rights-of-way and for driveways are to be thermoplastic and meet City and/or NCDOT standards. [[Detail SD-13 CofW Tech Stds](#)]
- B. All signs and pavement markings in areas open to public traffic are to meet MUTCD (Manual on Uniform Traffic Control Devices) standards. [[Detail SD 15-13 CofW Tech Stds](#)]
- C. All traffic control signs and markings off the right-of-way are to be maintained by the property owner in accordance with MUTCD standards.
- D. All parking stall markings and lane arrows within the parking areas shall be white.
- E. Any broken or missing sidewalk panels, driveway panels and curbing will be replaced.
- F. Contact Traffic Engineering at 341-7888 forty-eight hours prior to any excavation in the ROW.

MISCELLANEOUS:

- ❖ Include appropriate City of Wilmington approval stamps prior to submitting final plans.

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.