



Planning, Development and Transportation

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DATE: 07.10.2018

TO: ProTrak

FROM: Bill McDow

Transportation Planning

SOCIAL COFFEE AND SUPPLY COMPANY [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.

TRAFFIC IMPACT:

The Traffic Impact Analysis (TIA) is not required for this development. The present use has been compared to Traffic Counts for a similar Coffee Shop, which will be used instead of a TIA. Once the analysis is completed, the project may have improvements that will be required for this development.

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

- 1. The minimum one-way driveway width is 13'. [7-9 CofW Tech Stds]
- 2. If the proposed sidewalk extends outside the ROW, a Public Pedestrian Access Easement will be required for the portion of sidewalk that is outside the ROW.
- 3. The proposed monument sign appears to be partially blocking the 20'X70' Sight Distance Triangle for the Hospital Driveway, which is adjacent to this site. Please move the monument sign outside the 20'X70' Sight Distance Triangle.

TECHNICAL STANDARDS – PARKING:

- 4. All off street parking areas shall be arranged so that ingress and egress is by forward motion of vehicles. [Sec.18-526 CofW LDC]
- 5. Provide a Low Clearance Sign with the clearance height in the parking lot and prior to the low roof on the egress lane for the parking lot.
- 6. The utility pole adjacent to the egress lane appears to be restricting the drive aisle width in this area to less than the minimum 13' aisle for a one way driveway. [7-9 CofW Tech Stds]

TECHNICAL STANDARDS – Barrier Free Design:

7. Ensure the wheel chair ramp provides a ramp for the East West pedestrian access along Wrightsville Avenue.

8. The proposed handicap ramp does not appear to meet ADA requirements. Please increase the width of the ramp to meet ADA width for the ramp and landing. [ADA requirements of 28 CFR Part 36, section 4.2 and 4.3]

GENERAL NOTES TO ADD TO THE PLAN:

A. A landscaping plan indicating the location of required street trees shall be submitted to the City of Wilmington Traffic Engineering Division and Parks and Recreation Department for review and approval prior to the recording of the final plat. [SD 15-14 CofW Tech Stds]

MISCELLANEOUS:

- ❖ Permitting of business identification signage is a separate process. NCDOT/ City of Wilmington will not allow obstructions within the right of way.
- Transportation Planning Staff will review the landscape plan once submitted for compliance with sight distance requirements.
- ❖ 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.