



DATE: 12.30.2015

TO: ProTrak

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VISION DRIVE RETAIL [TRC Plan Review #2]

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:

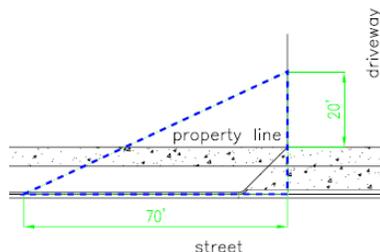
- If pavement markings on site have weathered to the point they are not in accordance with the MUTCD standard of maintenance, do not show the markings as existing, and rather show them as proposed on the site plan.

TECHNICAL STANDARDS – DRIVEWAY ACCESS (Non-Major Thoroughfares):

1. Driveways along side streets not classified as a major thoroughfare must have corner clearance of 60' measured along the curb line. [7-13 CofW Tech Stds] Please verify corner distance from the two-way driveway entrance.

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

2. Please label the dimensions for the proposed cross access entrance to the adjacent parking lot. If the access is proposed as two way access, it must be greater than 16' wide.
3. Show and apply the City's 20'x70' sight distance triangle at each driveway on the site plan and landscaping plan. [Sec.18-529(c)(3)CofW LDC] Add a note indicating that all proposed vegetation within sight triangles shall not interfere with clear visual sight lines from 30"-10'. [Sec.18-566 CofW LDC]



TECHNICAL STANDARDS – PARKING:

4. Please ensure the parallel parking spaces can clearly enter and exit without running into the 220 SF and 240 SF landscape islands.

5. Dimension parking radii on the proposed landscape islands and curb lines. [[Sec. 18-529\(b\)\(2\) CofW LDC](#)]
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](#)]
7. The minimum parallel vehicle parking space size is 8' in width by 23' in length. Some of the parallel spaces are shown as 22'.
8. The minimum small vehicle parking space size is 8' in width by 16' in length. The "extra" 2 feet shown on the 8'X18' compact space can be added to the 22' parallel parking spaces [[Detail SD 15-13 CofW Tech Stds](#)]
9. Protection from vehicles is required around all required landscaped areas within vehicular areas. If the islands have curbing around them, please add dimensions for the curb lines around the islands and TC elevations on the islands.
10. Revise the Site Data Table to match the amount of Bicycle Parking provided. Sheet C2 states that the bicycle rack has 10 bicycle parking spaces and the Site Data Table mentions 5 spaces.

TECHNICAL STANDARDS – Barrier Free Design:

11. The plan shows 2 handicap signs, however, only one handicap parking space is provided.

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.

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.