



Planning, Development and Transportation Transportation Planning 305 Chestnut Street

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DATE: 08.15.2019

TO: ProTrak

FROM: Bill McDow Transportation Planning

MAIDES PARK GYMNASIUM ADDITION [TRC Plan Review #2]

BASE INFORMATION

• The site plans appear to be missing many of the Standard City of Wilmington General Notes. Please add these notes to the site plans, in accordance with City Technical Standards.

TECHNICAL STANDARDS:

- 1. Some of the Plan Sheets do not have the Approved Construction Plan Signature Stamp. Please add the approval stamps to Sheet C102, C302, and A2.0.
- 2. The Engineering Approval Stamp is shown on sheet C301, however, it is missing from the other plans sheets. Please add the Engineering Approval Stamp to the other plan sheets.

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

- 3. The Mid-block Pedestrian crosswalk does not appear to have Pedestrian Crossing Signs. Show MUTCD approved crosswalk signage on the site plans, (such as R1-6B or W11-15 sign).
- 4. Please show the location of School Zone Signage on the site plans.

TECHNICAL STANDARDS – PARKING:

- 5. Typical wheel stops are 4" high, per City of Wilmington Technical Standards. Please revise the height of the wheel stop detail on Sheet C703.
- Minimum length for standard parking spaces is 18'. The plans show a dimension of 15.07'. This length does not meet minimum Technical Standards. [Chapter VII, Table 6, pg. 7-19 CofWTSSM] Please clarify the length of the existing and proposed parking spaces.

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 traffic control signs and markings off the right-of-way are to be maintained by the property owner in accordance with MUTCD standards.
- C. All parking stall markings and lane arrows within the parking areas shall be white.
- D. 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.
- 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 right of way.

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.