



Planning, Development and Transportation

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

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DATE: 01.10.2019

TO: ProTrak

FROM: Bill McDow

Transportation Planning

ST MARK MAYFAIRE ENTRANCE [TRC Plan Review# 4]

TECHNICAL STANDARDS - NEW ROADS:

1. Please provide standard street names for the proposed project. Additionally, please verify with City of Wilmington GIS Addressing, whether the Roundabout section, Road B, requires a separate street name.

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

- 2. Thank you for clarifying the point where the sidewalk crosses Road C (adjacent to CI-09 and CI-10). Please verify whether the additional sidewalk and tactile mat beyond this crosswalk, (adjacent to CI-16) is part of a path to the parking area north of the end of Road C that may require a receiving ramp on the nearby landscape island.
- 3. Please provide a landscaping plan with Sight Distance Triangles for the plan area.

TECHNICAL STANDARDS – Barrier Free Design:

- 4. The proposed cross walks at the roundabout appear to connect to the multi-use path. Please provide ADA approved tactile mats, curb ramps and pedestrian crossing signs for these crosswalks.
- 5. Thank you for the Auto Turns of the WB-50 vehicle.
- 6. Please advise whether the Fire Engine (shown with a 44' template) may requires modifications on any of the proposed splitter islands, (mountable design, smaller width, etc.) when used by the City 48.1' length Fire Engines.

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.