

Memo

To: Brad Sedgwick
From: Pat O’Mahony, Associate Planner; 910-341-0189
CC: File;
Date: 11/18/2020
Re: Nourish NC TRC Rev. 3

The following is a list of comments for review from planning regarding the project. Please provide your corrections as listed below. A staff summary of comments:

Staff	Department	Notes
Pat O’Mahony	Planning, Plan Review	No further comments
Mitesh Baxi	Traffic Engineering	Comments attached
Bill McDow	Transportation	No further comments
Richard Christensen	Engineering	No further comments
Anna Reh-Gingerich	Stormwater Services	No further comments
Chris Walker	Fire	No further comments

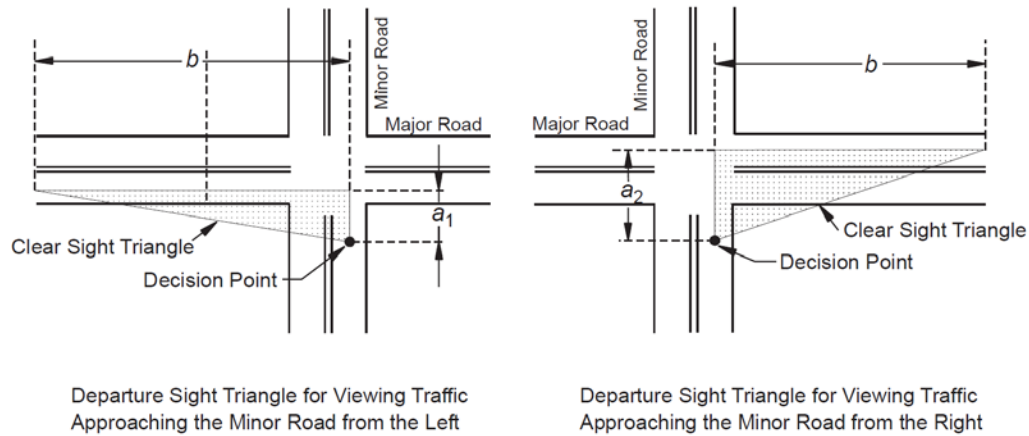
Pat O’Mahony- Planning – Attached

Site Plan Comments:

- No further comments

SIGHT DISTANCE TRIANGLE FOR ANY STREET/DRIVEWAY INTERSECTIONS WITH THOROUGHFARES

1. Sheet C1 has a not for Table 3-1 green book which is a stopping sight distance, and it is not a relevant sight distance in this case. Please revise according to below.
2. Market St is a major thoroughfare [Chap VII (C) (2) (a) of CofW Tech Stds]. In accordance with the City Code, sight distances along thoroughfares must be calculated in compliance with the AASHTO requirements. [Chap VII (C) (1) of CofW Tech Stds] [Sec.18-556 CofW LDC].
3. Show the departure sight distances with dimensions for the intersections on site and landscape plans.
4. Refer 'AASHTO A Policy on Geometric Design of Highways and Streets', Chapter 9.5.2 Departure Sight Triangles. Here minor road is driveway. Since it is an apron style driveway it is considered as a stop-controlled, regardless of stop sign.



Departure Sight Triangles (Stop-Controlled)

5. Show departure sight distances as explained above as well as 20'x70' SDT as per City standards.

TECHNICAL STANDARDS:

1. The handicap ramp detail shown on sheet C3 is not in accordance with City/ADA standards. Please show graphics for accessible ramp(s) for handicap aisles. If transition is flush, installation of detectable warning domes is recommended. Specify if it will be parallel ramps. Please refer to the link below and revise.

<https://www.wilmingtonnc.gov/home/showdocument?id=3940>

Please let me know if you have any questions or if I can be of further assistance.

Engineering has reviewed the plans for the Nourish NC project submitted November 13, 2020 and have no further comments.