

To: Dan Fisk, Paramounte Engineering
From: Pat O'Mahony, Associate Planner; 910-341-0189
CC: File;
Date: 11/30/2020
Re: East & Mason 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
Eric Seidel	Engineering	Comments attached
Chris Walker	Fire	No further comments
Mitesh Baxi	Traffic Engineering	Comments attached
Bill McDow	Transportation	Comments attached

Site Plan Comments (Pat O'Mahony, Planning):

1. No further comments.

Engineering Comments (Eric Seidel):

1. City Standard Ramps & Details will be needed at the Masonboro Sound & Loop intersections. Curb & Gutter will need to be extended to accommodate for the City standard ramps.

Project Name: EAST & MASON

Formal TRC #3 Date: 11.30.2020

Reviewer Name: Mitesh Baxi

Reviewer Department/Division: PDT/Traffic Engineering

- This section of Masonboro Loop Rd is not a NCDOT street and it is a City maintained street. Please revise the label in all the applicable sheets.
- Label an existing streetlight in the vicinity of the intersection of Masonport Dr and Masonboro Loop Rd.

TECHNICAL STANDARDS:

1. Wheelchair ramps at street corner of Masonboro Loop Rd and Masonboro Sound Rd shall be provided in accordance with City standards.

TECHNICAL DETAILS/NOTES TO BE AMENDED:

- A. Update sheet C-6.3 with revised SD 15-17 as per current City standard detail.

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

Project Name: **EAST AND MASON SUBDIVISION**

TRC Date: **11.23.2020**

Reviewer Name: **BILL McDow**

Reviewer Department/Division: **PDT/Transportation Planning**

TECHNICAL STANDARDS:

1. Masonboro Loop Road right turn lane connects to the handicap ramp via the street corner radius. Please show curbing along the curb radius and along the turn lane.
2. Please provide curbing along the Wheelchair ramps at the street corner radius.
3. SRB conditional approval of Minimum Street corner radius at Masonboro Loop Road and Masonboro Sound Road for less than R35', was required to be set by auto turns exhibit to TRC. Please verify that the use of R30' radius is adequate for Fire Engines, Trash Trucks and Rescue Vehicles to safely ingress and egress these intersections by auto turns.
4. No Further Comments.