



**Planning, Development
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DATE: 02.13.2020
TO: ProTrak
FROM: Bill McDow
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■ **OLEANDER COMMONS [TRC Plan Review #5]**

NCDOT-

1. NCDOT comments for this driveway required significant modifications to the Traffic Island for the Right In Right Out driveway. These changes appear to change the location and shape Traffic Island, location of the crosswalk and design of the Right Turn lane for the Eastern Driveway. Please modify the plan to incorporate the NCDOT driveway changes.

TECHNICAL STANDARDS – DRIVEWAY ACCESS (Major Thoroughfares):

2. The Right Turn lane for the Eastern Driveway, (Site Driveway #2) was modified by NCDOT comments, (traffic island at Driveway 2 has been moved and the right turn lane continues without interruption from Eastern Driveway to Western Driveway). Please revise the plans to show the NCDOT changes.

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

3. As previously commented. Please clarify whether Adirondack Way is a street. If Adirondack Way is a street, label the street as a Public or Private ROW. [\[7-9 CofW Tech Stds\]](#)
4. The proposed sidewalk is not along the ROW. Please reposition the sidewalk to the front of site driveway 2.
5. The Eastern Driveway is along a Major Thoroughfare, therefore the typical sight Distance Triangle is superseded by the AASTHO calculation for sight distance. The drivers will have to stop behind the stop bar and the AASHTO calculation will begin behind the stop bar and crosswalk. Please show the ISD for the intersection per AASHTO.

TECHNICAL STANDARDS – PARKING:

6. As previously stated, the Tidal Creek Co-Op connection is not shown on this site plan. The connection is the primary connection for access for the two sites. Show a Stop Sign and Stop Bar for the connection to the Tidal Creek Co-op site.

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.