



**Planning, Development
and Transportation**
Transportation Planning
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DATE: 01.04.2017
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■ **NHRMC EMPLOYEE PARKING DECK [TRC Plan Review #2]**

NCDOT:

Please update the drawings to show the location of the proposed overhead crossing of S. 17th Street. Show the footers and landing for the crossing on the site plans.

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

1. The sidewalk within the West Parking Lot and along the frontage of Pharmacy Drive is missing. Please install this sidewalk. Both lots have pedestrians that will be crossing to access the overhead crossing of S. 17th Street and the shuttles that come to the parking lot.
2. The proposed Eastern exit for the Deck onto Pharmacy Drive appears to create a left turning conflict with the driveway for the surface lot (West Parking Lot). Please move the driveway for the surface lot in order to align the driveways.
3. The proposed sidewalk at the second parking deck exit appears to cross the driveway approximately 10' behind the existing curb line/ crossing location. Provide additional warning information/signage at the crossing point, so the pedestrians on the sidewalk will be more visible to turning vehicles, which are attempting to enter and exit the driveway. [[MUTCD sign R10-15, Turning Vehicles Yield to Pedestrians](#)]
4. Please ensure the slope of the Western driveway will properly direct water from the deck to the proposed drainage structures. Drainage areas DA-7 and DA-5.
5. As previously stated, provide a second sidewalk connection for the western parking lot site.
6. Provide pedestrian crossing signs for the crosswalk on Pharmacy Drive.
7. The street entrances for the site should have the City's 46'x46' sight distance triangle at each street entrance on the site plan and landscaping plan. [[Sec.18-529\(c\)\(3\)CofW LDC](#)] Add a note indicating that all proposed vegetation within sight triangles shall not interfere with clear visual sight lines from 30"-10'. [[Sec.18-566 CofW LDC](#)]

TECHNICAL STANDARDS – PARKING:

8. Please show landscaping for the two parking lots on the landscape plan.

MISCELLANEOUS:

- ❖ Permitting of business identification signage is a separate process. NCDOT/ City of Wilmington will not allow obstructions within the right of way.
- ❖ Transportation Planning Staff will review the landscape plan once submitted for compliance with sight distance requirements.

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.