



Planning, Development and Transportation

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DATE: 04.22.2019

TO: ProTrak

FROM: Bill McDow

Transportation Planning

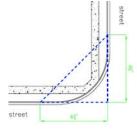
■ ARBORETUM VILLAGE [TRC Plan Review #3] LANDSCAPE

TECHNICAL STANDARDS – NEW ROADS:

- 1. Please provide street names for the proposed streets on the Landscape Plan.
- 2. Install wheelchair ramp at corner of the proposed crosswalks and corners, per NCDOT and/or City standards. Connect sidewalk with ramp.

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

- 3. The site appears to be using one-way drive aisles and angled parking. The minimum drive aisle behind 60 degree one-way drives is 14' width. [Chapter VII, Table 6, pg.7-19 CofW Tech Stds]
- 4. The proposed angled parking is not labeled. Please label the parking dimensions and provide the angle used, (45 degree, 55 degree or 60 degree parking). Angled parking is required to meet requirements for parking stall dimensions. [Chapter VII, Table 6, pg.7-19 CofW Tech Stds]
- 5. Show and apply the City's 46'x46' sight distance triangle at each street corner intersection 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 – Barrier Free Design:

6. Please show the location of Tactile Mats on any proposed handicap ramps and curb ramps.

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.