



# Planning, Development and Transportation

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**DATE:** 01.03.2018

**TO:** ProTrak

**FROM:** Mitesh Baxi

**Traffic Engineering** 

### ■ RENAISSANCE MARKET [TRC Plan Review #2]

#### **TECHNICAL STANDARDS – NEW ROADS:**

- 1. Sir Tyler Dr section detail shown on sheet C10.5, does not match to that of existing. Please amend to show the missing components like plaza.
- 2. Proposed Sir Tyler Dr. Street widening section details on sheet C10.5, does not comply with CofW SD 3-01.1.
- 3. The proposed diagonal crosswalk pavement markings at the intersection of Sir Tyler Dr and existing driveway to the south of the property should be parallel to the direction of the vehicular traffic (driveway). Please revise the design [CofW SD 3-09 & 11-11].
- 4. The proposed diagonal crosswalk pavement markings at the intersection of the Sir Tyler Dr and Military cutoff Rd should be parallel to the direction of the vehicular traffic. Please revise the design [CofW SD 3-09 & SD 11-11].

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

- 5. All stop signs and stop bars must be installed as per SD 11-04. The location for the installation of the Stop Sign must be before Stop Bar. Please revise as per City standards.
- 6. Please make a note to remove the existing stop bar at the intersection of northern driveway and Military cutoff Rd.
- 7. A high visibility crosswalk must be installed at the intersection of the northern driveway and Military cutoff Rd [CofW SD 11-11].
- 8. Provide additional dimensions for all the existing and proposed sidewalk and trail in the vicinity of the development on site plan.

#### **TECHNICAL STANDARDS – PARKING:**

9. There are few spots within the north-east parking facility, where the radius is less than 15'. If the travel way will not be used for emergency service vehicles or truck traffic, the minimum radius is 15' for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. Please amend [Chapter VII, Detail SD 15-13 CofWTSSM].

## **TECHNICAL STANDARDS – Barrier Free Design:**

- 10. The graphics for the handicap parking spaces does not comply with ADA regulations. Please amend.
- 11. The typical handicap sign detail on the plan is not as per ADA and City standards. [Sheets A1 of 5 and A2 of 5, CofW Sign Specification].