

Responses to plan review comments related to Arboridge Drive improvements

Traffic Review – Streets 10-16-23

Reviewer – Erin Ralavo

Comments: Line Starting at Sta. 2+69.73 should be White and not Yellow. **Color designation changed to WHITE.**

Comments: Please specify ADA Ramp Types. **Type A ADA ramp designation has been added.**

Comments: The reverse curve leading into the turn lane should be 150 FT long per Access Management Policy. **Curve radii has been revised to be 150'**

Comments: Is the curve leading into the curve marked with yellow diagonal as well? If so lable. **Yes the markings are yellow diagonal and have been marked accordingly.**

Comments: Plans call for Additional Right Of Way but no documents have been submitted. Please provide the ROW documents for the donation of this area. **Legal description is being prepared. Does the city have any standard dedication forms we can use?**

Engineering Review – Storm Sewer

Reviewer – Sue Pyles

Comments: Please submit an Engineer's Estimate of Probable Construction Costs. **Estimate attached.**

Comments: Sheet C1.0: Please add the City of Lee's Summit Public Works Department to the List of Utilities. **Done**

Comments: Sheet C7.0: • The upstream end of the public storm sewer is now Structure A-4 due o the alignment revisions. Please revise the note in Plan view accordingly. • As previously discussed, the Raintree Village public sanitary sewer main extension ends at the MH just east of storm sewer Structure A-2. Please revise the note in Plan view to reference "By Others" rather than Raintree Village. • Please revise the storm sewer at Structure A-4. Design and Construction Manual Section 5604.5 requires the crown of incoming pipes to be at or above the crown of the outgoing pipe, and requires a minimum 0.2' drop across the structure. Please revise accordingly. • Please revise the note at Structure A-2 in Profile view to reference Raintree Village storm plans rather than sanitary plans.

- **Note has been revised to show everything upstream of A-4 not being a part of these plans.**
- **Sanitary plans for the extension to the west property line are being prepared. Note has been revised accordingly.**
- **Flowlines have been revised to line up the crowns and to maintain the required drop across the structure.**
- **Note has been revised.**