



**KAW VALLEY ENGINEERING, INC.**

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March 11, 2019  
A14D7067-1

Ms. Sue Pyles, P.E.  
City of Lee's Summit  
220 SE Green Street  
Lee's Summit, MO 64063

**RE: Streets of West Pryor – Public Waterline  
Comment Response to Engineering Plan Review**

Dear Ms. Pyles:

Kaw Valley Engineering, Inc. (KVE) has received review comments dated February 8, 2019 regarding the above referenced project. KVE has prepared the following in response to the comments pertaining to plans and/or other documents submitted by KVE (in red):

**Engineering Review**

1. Submit the Engineer's Estimate of Probable Construction Costs. **Under separate cover.**
2. The Design and Construction Manual Section 6901.E.1.b requires 2 valves at every tee and 3 valves at every cross. Please revise the plans accordingly. **Revised per manual.**
3. Sheet C-3:
  - The Water Line C connection equation doesn't match between the Plan and Profile views. Please reconcile. **Revised**
  - Revise the size of the Butterfly Valve at Sta. 301+76.90 from 8 to 12 inches. **Revised**
4. Sheet C-4: Label the water lines in the Plan review. **Revised**
5. Sheet C-5: Label the water line connection at Sta. 312+21 in both Plan and Profile views. **Revised**
6. Sheet C-6:
  - Label the water line connection at Sta. 317+02 in both Plan and Profile views. **Revised**
  - Label the type of valve required at Sta. 319+84.35 and revise the typo in the stationing. **Revised**
7. Sheet C-7: Label the water line connection to Line A in both Plan and Profile views. **Revised**

8. Sheet C-8: Revise the detail number for the temporary construction entrance to the APWA detail number for that item and add the detail to the plan set. **Revised**
9. Sheet C-10:
  - Remove Detail 047 and add the APWA detail for that item to the plan set. **Revised**
  - Remove Detail WAT-12, there is no backflow prevention device on this project. **Revised**

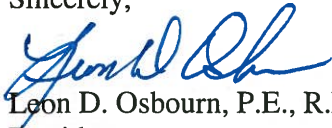
**KVE added coordinates to the plans.**

**KVE added legend to Title Sheet.**

**KVE added survey control to General Layout Sheet.**

If you have any questions or would like additional information, please do not hesitate to contact me at (785) 762-5040.

Sincerely,



Leon D. Osbourn, P.E., R.L.S.  
President

LDO:bt

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