



June 21, 2019

ESDC # 19915

Planning and Development Services Department  
15151 E. Alameda Pkwy, 2<sup>nd</sup> Floor  
Aurora, CO 80012

Attn: David Barrett

**Re: Aurora P66 Connection Project (Aurora #1993-6016-13)**  
**Magellan Minor Amendment Comment Response**

Mr. Barrett:

Below are the responses to the City of Aurora's Minor Amendment Application comments.

**A. Aurora Water** Steven Dekoskie 303-739-7490 [sdekoski@auroragov.org](mailto:sdekoski@auroragov.org)

- 1. Include all pipe size and type on the site plan.
- 2. There is an 8" PVC water main in the utility easement. The proposed pipe will require a license agreement. A profile showing the proposed process line crossing the water main will be required. Process piping to be installed with a casing pipe with 2' min clearance. Proposed crossing to be under the water main. Show and label water main sizes.
- 3. Is there a new hydrant being proposed? Is this to replace the existing? If you have to move the existing hydrant, then it will require disconnection at the main.
- 4. The 12' PVC water main is in the utility easement. What is the proposed height of this crossing through the utility easement? A license agreement will be required for encroachments into the U.E.

ESDC Reply:

- The pipe size of piping that crosses the 8" PVC water main in the utility easement will be an 8 5/8" O.D. x 0.322 W.T. API-5L-GR B. FBE coated carbon steel pipe. We will update minor amendment site plan to call out the size of pipe in this area.
- A license agreement shall be submitted for this crossing.
- There will not be a new hydrant to be installed for this project. The call out on the site plan for a new hydrant is outside of the clouded area(s) that will be included with this project. This was installed as part of a previous project. We will revise the Minor Amendment Site Plan drawing to label as an Existing Hydrant.
- The pipe size of the above ground piping that crosses the 12" PVC water main in the utility easement will be an 8 5/8" O.D. x 0.322 W.T. API-5L-GR B. carbon steel pipe to be installed on existing pipe supports with 15' clearance from grade to bottom of pipe.
- Per Steven Dekoskie conversation on 6/19/19 the underground pipe shall be installed a minimum depth of 10' with minimum of 2' of clearance below water line and no casing is required.



**B. Real Property** Grace Gray 303-739-7277 [ggray@auroragov.org](mailto:ggray@auroragov.org)

- 1. A license agreement will be required for the pipeline and/or equipment crossing a fire lane and easement. Contact Grace Gray for license agreement information.
- 2. Clearly show the depth the pipe will be buried. It needs to be at least a minimum of 15 feet.

**ESDC Reply:**

- A license agree shall be submitted for this crossing.
- Per conversation with Grace Gray on 6/19/19 pipe shall be installed buried at a minimum depth of 10'.

Thank you for your time in this matter. Please call with any questions.

Sincerely,

**Patrick Hurst, P.E.**

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