



PUBLIC WORKS ENGINEERING DIVISION

Date: Monday, June 15, 2015

To:

THH INC

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Fax #: (573) 814-1128

From: Gene Williams, P.E.

Senior Staff Engineer

Application Number: PL2015068

Application Type: Engineering Plan Review

Application Name: Summit Innovation Center Public Sanitary Sewer Extension

The Public Works Department received plans for this project on June 8, 2015. These plans are dated and were sealed on [June 7, 2015](#). We have completed our review and offer the following comments:

Engineering Review

1. In our previous comment letter, it was noted that slope of the sanitary lines were suspect. One of the sanitary sewer lines (i.e., 8 inch) is still shown with a slope of 0.50%. The minimum is 0.60%, although a greater slope is recommended to allow for construction tolerance.
2. Please see comment #7 in our previous comment letter. This manhole and sewer line is still too deep. It appears that manhole C2 is now re-named as C3, and perhaps that is why the comment was overlooked.
3. Please see comment #11 in our previous comment letter. The water line is shown too close to the sanitary sewer line, and neither the City nor the MDNR will allow it.
4. Please show and label all existing and proposed easements. This was requested in comment #3 of our previous comment letter.

If you have any questions or comments, please contact me, Gene Williams either at (816) 969-1800 or e-mail to Gene.Williams@cityofls.net.

Sincerely,

Original Signed

Gene Williams, P.E.

Senior Staff Engineer

cc: Development Engineering Project File

