

Quist Engineering, Inc.

Civil Engineering for Residential & Commercial Site Development

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August 7, 2019

**Re: I-470 Business and Technology Center Lot 13
2701 NE Independence Ave
City Comments on Civil Plans**

We have address the city comment dates 7-5-19 as follows.

Electronic plans

Understood please find the attached electronic copy of the plans.

Plan Review

1. Understood.
2. We have revised the data numbers to match.
3. By others

Engineering Review

1. We have revised the water notes on sheets C100 and C600.
2. We have added additional callout to remove the existing pipe on sheet C100.
3. We have revised the text overlaps on sheet C210.
4. We have renumbered the storm structures
We have added the structure callout on the drainage map.
We have added the structure callout on the drainage map.
We have revised the area inlet to a curb inlet.

Profile

- We have revised the structure labels.
We have added a junction box over the existing line on line 3.
We have added the 25YR and 100 YR HGL to the profiles.
We have add the recommended drop to all the structures along with matching crowns.
We have added the existing fl out for the existing curb inlet on line 3.
We have added a callout for the compacted fill prior to installation of lines.
We have hatch the compacted fill areas on the profile view.
We added an existing grade callout to line 3 profile.
5. We have removed the cover sheet information and revised the water notes on sheet C600.
 6. We have removed one of the irrigation meters and just callout out a standard meter and pit. With the irrigation system submitted later.
 7. We have revised the Revision date and plan sheet on the study.
We have revised the engineers estimate.

Fire Review.

2. We have relocated the proposed fire hydrant to our side of the road.
To get the additional 30 feet as the hoes lays.

Building Codes

8. We have removed one of the irrigation meters and just callout out a standard meter and pit. With the irrigation system submitted later.

If you have any questions please call me at (816) 550-5675 or e-mail me at rwalquist@quistengineering.com

Sincerely,

Quist Engineering Inc.

Robert Walquist, P.E.
Project Engineer