



North Central Texas Council of Governments

# SUMMARY

## Public Works Standard Drawings Subcommittee

Monday, May 24, 2021

10:00 AM – 11:30 AM

Microsoft Teams

[https://teams.microsoft.com/join/19%3ameeting\\_MWRmOTk1M2EtYjNmMy00OWQ4LWJkNTYtZTZINGUxYzczNGEy%40th](https://teams.microsoft.com/join/19%3ameeting_MWRmOTk1M2EtYjNmMy00OWQ4LWJkNTYtZTZINGUxYzczNGEy%40th)

[read.v2/0?context=%7b%22Tid%22%3a%222f5e7ebc-22b0-4fbe-934c-aabddb4e29b1%22%2c%22Oid%22%3a%222370af9a-6a25-4148-ae37-eafdba62b654%22%7d](https://teams.microsoft.com/join/19%3ameeting_MWRmOTk1M2EtYjNmMy00OWQ4LWJkNTYtZTZINGUxYzczNGEy%40th)

1. **Welcome and Introductions.**
2. **Meeting Summary.** The subcommittee can provide feedback on the April 19th meeting summary.

The Subcommittee members had no comments on the meeting summary.

3. **Frisco Trash Screen Review.** The Subcommittee will review the updated drawings from half Associates.

The Subcommittee members don't need Half to create the different size boxes but still don't think the trash screen can be built with the details provided. Half should create the detail based on the existing application.

- Note 1: The group doesn't think that the material comes in gauge size but in thickness. They also don't think the mounting post is #3 gauge.
- More detail should be given on the concrete anchors and pintle hinge.
- The break away pin should be sized.
- The group understand Half's concerns about creating this detail. Half can add note, "engineer to verify lengths and thickness, depending on application."
- The isometric view on page 1 may cause folks to misunderstand what the pin is for. The full view could help understand what is happening. The other side could be dotted (not a mounting post in middle).

4. **Division 5000 Review.** The Subcommittee will continue to review Division 5000: Wastewater Collection.

5020

- NCTCOG staff should reference the Coppell 5020 drawing to make edits to the cone section. The interior coating should not be used but if it is add note, "as required by owner."

5050

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- If NCTCOG changes this detail, future edits need to be made to the related specifications.
- 5070
- NCTCOG staff should use the Lewisville detail to make edits on the incoming pipe.
- 5080
- The note should be about the “bell” not “ball”.
  - NCTCOG staff should reference Coppell 5105 detail when making edits.
- 5110
- The Coppell detail is very similar to NCTCOG’s and is not necessary.
- 5120
- The Coppell detail is much cleaner and should be reviewed.
- 5130-5160
- The group still doesn’t think all of these details are necessary.
- New Encasement Detail
- The Lewisville detail is good but NCTCOG should use a more generic detail. They should review Coppell 3090 drawing.
- New Odor Control Detail
- NCTCOG should find a simpler release valve than the Lewisville detail provided. Flower Mound may have an example.
- NCTCOG should pull examples of deep service connection drawings.

5. **Next Steps.** Subcommittee will outline next steps to be taken by NCTCOG staff and the group as a whole before the next meeting.

Olivia will send out the updated details and city drawings for the subcommittee members to provide markups on. The next meeting will be in person so that the subcommittee can provide more specific feedback to NCTCOG staff.

6. **Next Meeting.** The Standard Drawings Subcommittee next meeting is Monday, June 28, 2021 through in the Tejas Conference Room, NCTCOG Offices CenterPoint III.

7. **Adjournment.**

If you plan to attend this public meeting and you have a disability that requires special arrangements at the meeting, please contact Olivia Kale by email at [okale@nctcog.org](mailto:okale@nctcog.org), 72 hours in advance of the meeting. Reasonable accommodations will be made to assist your needs.



**North Central Texas Council of Governments**

Standard Drawings Attendance May 24, 2021

Keith Marvin  
Chris Cha  
Jonathan Ireton  
Mathew Busby  
Edith Marvin  
Brian Salvesen  
Olivia Kale

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