



North Central Texas Council of Governments

AGENDA

Public Works Standard Drawings Subcommittee

Monday, April 2, 2018

11:00 AM – 12:00 PM, Regional Forum Room (CP11)

NCTCOG Offices

616 Six Flags Drive, Arlington, Texas 76011

1. **Welcome and Introductions.**

DISCUSSION

2. **2017 Survey Results.** Subcommittee will review 2017 Survey Results, specifically the results connected to use and state of current Standard Drawings.

NCTCOG staff went through survey results from the Standard Drawings Questionnaire.

Both Chris and David expressed that this survey may not be representative of the region, as it is likely that smaller cities did not complete this survey – either because they do not know about NCTCOG/do not receive COG emails or because they do not have an engineer on staff and likely have a difficult time understanding the technical language used in the survey. Chris and David explained that many smaller cities will contract out engineering services, and city managers or administrators often deal with public works tasks. Something that smaller cities do utilize, if they are familiar with COG, is the SHARE Program, as well as COG trainings. Even if these smaller cities aren't represented in the survey results, it was expressed that it is important to keep the needs of these cities in mind because they use NCTCOG Standard Drawings much more frequently than larger cities that often have their own drawings/specifications. They are often used when codifying ordinances. It was also expressed that ADA items need to be improved within the Standards.

The group agreed that they want to avoid duplicating the efforts already taken by TxDOT. It would be more efficient and consistent throughout the region to integrate select TxDOT specifications into NCTCOG's standard drawings, specifically their paving, drainage, and traffic related drawings. The subcommittee will reference TxDOT's materials where appropriate.

3. **Past Update Efforts.** NCTCOG staff will share past efforts to update Standard Drawings with Subcommittee.

NCTCOG staff informed subcommittee members that some updates had been completed by staff in 2015-2016. These efforts were not included in the fifth edition of the Construction Standards. NCTCOG staff will cross-reference these updates with what was included in the fifth

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edition. It is possible that these updates (from 2015-2016) may already be out-of-date. The 2015-2016 updates were included in the USB drives disseminated to subcommittee members.

iSWM's 10 newly adopted drawings were also included in the USB. iSWM hasn't selected the next 10 drawings to update. The subcommittee decided that they would review Division 1000 and create a list of suggested drawings for the iSWM group to update next. NCTCOG staff will create a survey where subcommittee members can enter their suggestions.

The subcommittee brought to COG's attention that the fifth edition of the Construction Standards are lacking in green infrastructure-focused specifications/drawings. The state looks to cities to implement these types of standards. This led the group to agree that they should, in addition to updating the current drawings, create a list of potential new drawings to include in COG's Construction Standards.

The group prioritized the following Divisions: Division 1000: Erosion and Sediment Control, Division 6000: Storm Water Drainage, and Division 4000: Water Distribution.

4. **Subcommittee Structure.** Group will discuss subcommittee membership, meeting schedule, and general committee structure.

In terms of process, the group decided that they will focus on one division at a time and will individually review and edit the selected division drawings outside of the designated meeting time. Then the group will come together and discuss these edits. The group will come to a compromise on the final selected edits, and then NCTCOG staff will oversee the updates to the drawings. Every detail likely does not need to be changed, and drawing updates will be made regularly.

The subcommittee decided that specifications need to be general, so all communities can easily use them. The core subcommittee will continually work on these updates, and additional expertise will be brought in as needed.

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

Goal: Complete Standard Drawings update by January 2020

The group decided they want to meet once or twice between Council meetings. Tentatively, the group determined that they would meet monthly for 1 hour. Tuesdays and Thursdays should be avoided, as subcommittee members will have difficulty meeting those days.

The group decided Mondays at 10 a.m. worked best, making the next subcommittee meeting scheduled for either April 30th or May 7th.

Additionally, the subcommittee asked NCTCOG staff to provide the group with any public comments or red line versions of the drawings.

Action Items

1. NCTCOG staff create and disseminate a survey allowing subcommittee members to prioritize Division 1000 drawings for the iSWM group. This survey will include a write-in option, where individuals can suggest new details that are not currently included in the fifth edition of the Construction Standards.



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2. NCTCOG staff will send subcommittee members a copy of the public comments received regarding the Constructions Standards as well as any available red line versions of drawings.

OTHER BUSINESS

6. **NEXT MEETING.** Date and time to be determined by subcommittee.

The Standard Drawings Subcommittee will next meet on:

Monday April 30th/May 7th

10 a.m. – 11 a.m.

Regional Forum Room/Six Flags Conference Room

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If you plan to attend this public meeting and you have a disability that requires special arrangements at the meeting, please contact Kate Powers by phone at (817) 695-9213 or by email at kpowers@nctcog.org, 72 hours in advance of the meeting. Reasonable accommodations will be made to assist your needs.

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