



North Central Texas Council of Governments

SUMMARY

Public Works Standard Drawings Subcommittee

Monday, February 24, 2020

10:00 AM – 11:30 AM, Fred Keithley Room

NCTCOG Offices, CP II

616 Six Flags Drive, Arlington, Texas 76011

1. **Welcome and Introductions.**

The Subcommittee met with an option to call-in.

2. **Meeting Summary.** The subcommittee can provide feedback on the January 13th meeting summary.

The Subcommittee had no edits or changes to the summary.

3. **Drawing 6020 and 6030.** Half Associates will join the meeting to get direct feedback on what changes the subcommittee wants to the two drawings from Division 6000.

Ben Pylant from Half Associates called in for feedback on the scope of work to edit drawings 6020 and 6030. The Public Works Council approved \$10,000 to go towards this task order. The edits to 6020 and 6030 will cost \$4,500. The rest of the budget can be used for future drawings if the subcommittee has edits that COG staff cannot do.

Edith emphasized that the subcommittee wants the drawings to be graphically and functionally similar. The subcommittee wants steel tables for both details. There was also discussion over the placement of the keyway joint and if the bars are correctly tied into the base. Ben will take all of this into consideration and send the scope of work to Olivia this week.

4. **Division 2000 Drawings Review.** The subcommittee will continue reviewing the Division 2000 Drawings.

2070:

- Keith had discussed making the subgrade at existing pavement similar to the subgrade for future pavement. The subcommittee decided to leave the subgrade as is because the concrete will fill in any voids.

2080:

- The subcommittee decided to eliminate this detail completely. Most places use the TxDOT detail which was updated in January 2020. Drawing 2080 is not directly referenced in the specification but if an opportunity arises the specifications should reference TxDOT's detail.

2090:

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- The subcommittee wants to repeat changes made in the concrete section to this section including changing the slope from 3:1 to 4:1, adding subgrade 1' behind the curb, and copying the 8" minimum note on 2030.
 - The dimension needs to be added to show the subgrade 1' behind the curb on all drawings that this has been added to.
 - "Min." should also be added on the details for the binder course dimensions
- 2100
- The subcommittee wants to repeat edits made to 2090.
- 2110
- The subcommittee wants to remove "50" from the ROW dimension to make it consistent with the other detail.
 - The subcommittee would like to add two notes: "See detail 2170 for sidewalks" and note 4 from 2030.
 - "Min." should be added to the details for 1 ½" HMA surface course and the binder course dimensions.

5. **Next Steps.** Subcommittee will outline next steps to be taken by NCTCOG staff and the group as a whole before the next meeting.
COG staff will provide the scope of work for the Half Task Order for the subcommittee to review before the next meeting.
6. **Next Meeting.** The Standard Drawings Subcommittee next meeting is Monday, March 16, 2020 in the Cross Timbers Conference Room at 10am.
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, 72 hours in advance of the meeting. Reasonable accommodations will be made to assist your needs.



**Public Works Standard Drawings
Subcommittee
10 a.m. Monday, February 24, 2020
Fred Keithley Room**



SIGN IN SHEET

NAME	SIGNATURE	REPRESENTS
Chris Cha		Council of Engineering Companies
Ali Hatefi		City of Dallas
Jessica Hilscher		LJA Engineering
Jonathan Ireton		Pacheco Koch
David Magaña	<i>D. Magaña</i>	City of Fort Worth
Keith Marvin	on phone	City of Lewisville
Manny Palacios	<i>M. Palacios</i>	City of Weatherford
Mathew Busby	<i>M. Busby</i>	LAN Inc.
Sam Davis		Texas Bit
Ben Pylant	on phone	Half - for inlet designs
Phil Malachowski	<i>Phil A Malachowski</i>	CUSTOM-CAST/ U.S. CONCRETE

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