



North Central Texas Council of Governments

SUMMARY

Public Works Standard Drawings Subcommittee

Monday, December 16, 2019

10:00 AM – 11:30 AM, Regional Forum Room

NCTCOG Offices, CP II

616 Six Flags Drive, Arlington, Texas 76011

1. **Welcome and Introductions.**

The subcommittee met with the option to call in.

2. **Review Drawings 6020 and 6030.** The Public Works Council approved a new task order to the iSWM contract with Half Associates to edit drawings 6020 and 6030.

The subcommittee wants the box sizes to both be 3' and to keep the steel tables.

3. **Division 3000 Drawings Review.** The Subcommittee will continue reviewing the Division 3000 Drawings.

The subcommittee wanted to change the 2nd note on 3070C from 3' of the existing joint to 5'. However, the spec 402.4.4 calls out 3' so they will leave it as a comment to edit with specs. 3070D should use the same font as the rest of the drawings. On 3080 reference the spec that defines stabilized backfill, 504.6.2, and remove the note "4" min, 12" max."

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

- The subcommittee wants to change the #3 bars on 24" center to #4 bars on 18" centers on drawings 2010 and 2020 in both details, and 2030 in note 1.
- Add subgrade 1' behind the curb with note "8" minimum stabilized subgrade per section 301 and as approved or specified by owner" to drawings 2010, 2020, 2030, and 2040.
- Replace note 3 on 2010, 2020, 2040, and note 2 on 2030 with "Alternate subgrade, thickness, and steel may be utilized with more detail study and analysis and as approved by owner."
- Change the side slope from 3:1 to 4:1 in Drawings 2010, 2020, 2030, and 2040.
- Replace plan view on 2010 and 2020 with a more general layout to include crosswalks, ADA ramps, striping, and possibly additional lane width for bicycle lanes per TxDOT.
- Add note, "If lime stabilized subgrade is utilized a minimum of 40lbs/sy is required" on drawings 2010 and 2020.
- On 2030 add note, "Straight crown or parabolic crown as approved by owner." Add callout to new note by "Crown Height" in the table.
- Edit note 1 on 2030 to say #4 bars on 18" centers.

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- On 2040 remove both notes in the alley section with curb about construction joints.
 - Change the concrete to be consist depth under the alley on 2040.
 - Change note 2 of 2040 to #3 bars on 18” centers or as approved by owner.
 - Replace note 1 of 2040 with “Crown section may be used in lieu of invert with provision of an adequate drainage design and as approved by owner.” Callout the new note 1 in the details where it says invert.
5. **Next Steps.** Subcommittee will outline next steps to be taken by NCTCOG staff and the group as a whole before the next meeting.
 6. **Next Meeting.** The Standard Drawings Subcommittee next meeting is Monday January 13, 2019 in the Regional Forum 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.

