

Water and Sewer Design Manual V3.7 Changes

This update to the design manual is to incorporate changes and corrections from V3.6

- Section 2 D.5.i has been updated to remove ties from drawings on trolley tracks. Railroad ties will still be shown.
- Green Review in Section 6 B has been changed to no longer require direct submittal from designers. The PWD Project Engineer will forward the approved base plan to the GSI Unit in areas with combined sewer systems.
- Section 6 D.1 has been changed to only require the PWD Water/Sewer Engineering Supervisor be copied on the submission, not submitted to directly.
- Streets Department traffic submittal in Section 6 D.2.b shall only be required if the PWD Project Manager requires a traffic plan.
- The expectations for the Traffic submittal in Section 6 E.5 have also been altered in accordance with this change.
- Verizon submittal in Section 6 D.3.a.1 has been changed to an electronic submittal. Submittal shall be addressed to brian.m.magee@verizon.com with copies sent to michael.wagner@verizon.com and anthony.s.portolese@verizon.com.
- Appendix IIIb has been changed to the Green Quantity Sheet. The excel file has been put on the website at phillywaterdesign.org.
- The Police Support for Utility Construction Guidelines in Appendix IVf has been updated.
- The Committee of Highway Supervisor contact information in Appendix IVa is not guaranteed. If you have any questions, please contact the Streets Department Right of Way Unit at 215-686-5525/5531.
- The PGW Distribution Construction Areas Contact Information in Appendix VIId has been updated. Check the appendix for the new contacts and location areas.
- The total number of sheets will no longer be included in the title block.

Additionally, these contacts have changed:

- Collector Systems has an extra copy added to the submittal, Stefan.Jacobson@phila.gov.
- Streets Department Traffic contact has been changed to Charles Saunders. The new phone number is 215-685-1207 and the email is Charles.Saunders@phila.gov.
- The PGW Distribution Construction Areas Contact Information in Appendix VIId has been updated. Check the appendix for the new contacts and location areas.