

## Summary of 2015 Update to Sewer Engineering Standards

2014 Sewer Engineering Standards	2015 Sewer Engineering Standards	Revision
Throughout document	Throughout document	Replace 2014 with 2015
S1-02 (definitions) page S3-01	S1-02 (definitions) page S3-01	Replace "Central Business District (CBD)" with "Downtown (DNTN)".
S2-04.3 Sanitary Sewer General Plan Notes, bullet 20. page S2-5	S2-04.3 Sanitary Sewer General Plan Notes, bullet 20. page S2-5	Replace "It shall be the Contractor's responsibility to insure that no conflicts exist between sanitary sewer lines and proposed or existing utilities prior to construction." with "The Contractor shall ensure and verify that no conflicts exist between sanitary sewer lines and proposed or existing utilities prior to construction".
S3-01.2.A page S3-1	S3-01.2.A page S3-1	Replace "1994 Comprehensive Sewer Plan" with "2013 Waste Water System Plan"; Replace - Residential "70 gpcd" with "65 gpcd"; Replace - Commercial "20 gpcd" with "25 gpcd".
S3-01.2.B page S3-1	S3-01.2.B page S3-1	Replace - "3.1" People per single family unit with "2.7" People per single family unit. Replace "1.8 People per multi-family unit"- with "2 People per multi-family unit"
S3-01.4 page S3-2	S3-01.4 page S3-2	Replace - "HYDRA tm Version 5.67 by Pizer, Inc." with "EPA SWMM Version 5.0"
Std Details S-4	Std Details S-4	Add text stating the "maximum 8" pipe size" pointing to inlet pipe. Add dimension to width of manhole barrel. "54" min" Add note 9. Maximum of 2 drops per structure. Title Add "Only Where Approved by City"
Std Detail S-5	Std Detail S-5	Add hood to top of inlet pipe to reduce splatter. Add text stating the "maximum 8" pipe size" pointing to inlet pipe. Add dimension to width of manhole barrel. "54" min" Add note 8. Maximum of 2 drops per structure.

