

# Water and Sewer Design Manual V3.16 Changes

This update to the design manual is to incorporate changes and corrections from V3.15

- In Section 4 C.5 and Section 5 J.5, there have been changes made to the paving requirements.
  - When the proposed sewer is located in a City Street or State Highway and the outside of the trench is within 3 feet or less from curb, the repaving (including the base concrete) shall extend from cutback line on one side, to the curb on the other. In addition, the curb and one block of footway shall be replaced.
  - When 50% or more of the cartway base is disturbed, full width/depth roadway reconstruction will be required. This requires replacement of all cartway and sidewalks and will need roadway grading plans approved by the District Surveyor.
  - Slivers of base concrete left between trenches should not be less than 3'. If less than 3' of base concrete is left between trenches, the sliver should be removed. The removal of the sliver will count towards the 50% disturbance rule above.

These contacts have changed:

- In Section 6 D.4.a.1, the first copy for Verizon has been updated to Paul Mazur, [paul.mazur@cyient.com](mailto:paul.mazur@cyient.com).
- In Section 6 D.3, the second contact for PGW has been updated to Joe Monkoski, [joseph.monkoski@pgworks.com](mailto:joseph.monkoski@pgworks.com).
- In Section 6 D.6.a.2, the contact information for Cor-Trol Services has been updated. George Gehring's email has been updated to [ggehring@cortrolservices.net](mailto:ggehring@cortrolservices.net), and the phone number has been updated to 484-378-7996.