

2020 Manual of Specifications and Standard Details - REVISED

Detail Revisions

- 25.18- increased layer thicknesses
- 25.18A - increased layer thickness
- 25.20 – revision to top layer
- 26.01-minor language revisions
- 26.08- changed plug to a cap
- 26.19C- verbiage changes throughout
- 26.20- verbiage changes throughout
- 26.20A- verbiage changes throughout
- 26.20B- verbiage changes throughout
- 26.21 - verbiage changes throughout
- 27.01- major revisions
- 27.01A- major revisions
- 27.06- changed vent pipe coating

Specification Revisions

Section 01000- Annual Contract

- Para 1.28.F.6- minor grammar change
- Para 1.36.C.1.g.1.iii- added requirement that drawings are to be on 24-inch by 36-inch paper.
- Para 1.36.C.2- added requirement that drawings are to be on 24-inch by 36-inch paper.

Section 01000- Bidded Projects

- Para 1.33.F.6- minor grammar change
- Para 1.41.C.1.g.1.iii- added requirement that drawings are to be on 24-inch by 36-inch paper.

Para 1.41.C.2- added requirement that drawings are to be on 24-inch by 36-inch paper.

Section 01200- M&P-

Para 1.1.D- revised extra depth calculation method.

Para 1.8.P &Q – Added clarifying sentence for which trees qualify for select removal.

Section 02200-

Para 3.4.C.1- revised last line of table in 3.4.C.1 and added a second table to cover small city projects and developers installed city infrastructure.

Section 02220

Para 2.1.B. – change “Bedding Material” to “Bedding Stone”.

Para 3.3.2- Table 2220.1 minor pipe material name change; deleted RCP from sewer; revised bedding class for PP

Section 02400

Para 1.1.D- deleted revision year for VDOT spec reference

Section 02500

Para 1.1.F- deleted revision year for VDOT spec reference

Para 3.2.2.A- added that Cold patch shall only be used with approval of the City Engineer

Section 02510

Para 1.1.E- deleted revision year for VDOT spec reference

Para 2.1- deleted revision year for VDOT spec reference

Para 3.1- deleted revision year for VDOT spec reference

Section 02660-

Paragraph 1.4.A.4- replaced DDCV with Backflow Prevention Assemblies is submittal list

Paragraph 2.3.8 – A Table 26.1 – replaced Ford Meter Box numbers in table

Paragraph 2.3.8- C Table 26.3- complete replacement and revised remainder of paragraph

Section 02720-

Para 1.1.E- deleted revision year for VDOT spec reference

Para 3.1.3.G – added statement that RCP is approved for all uses within COL ROW and easements.

Para 3.1.5.A- Replaced existing paragraph to expand explanation of approved uses for different types of PP.

Para 3.1.5.D- revised table headings- minor

Section 02730

Para 1.6.B.4- Delete (deleting RCP)

Para 1.7- Deleted RCP

Para 1.8- Deleted honeycombing reference

Para 2.1.3.A-C- Delete (deleting RCP)

Para 2.1.4.4 Revised required coatings for steel vent pipe

Para 3.1.4.A-B- Delete (deleting RCP)

Para 3.9.A- Delete RCP line in table

Para 3.9.B-1- Delete test reference for RCP

Appendix A

Para 1.3.2.B- deleted RCP

Para 1.3.3.B.2- added that RCP is not allowed for sewer installations.

Appendix B

Para 5.3 - 5th paragraph- added sentences to clarify uses of dual wall and triple wall PP in culverts

Appendix C

Changed “Streets Engineer” to “City Engineer” throughout

Para 1.1.C.1- added reference to *Permits* module for COA

Para 1.1.C.3- revised fees

Para 1.4.B.1- revised location to obtain permit

Para 1.4.B.2- revised to clarify use of dual wall and triple wall PP

Para 1.4.C.3- revised to clarify use of dual wall PP

Para 2.2.C.1- revised responsible parties throughout for petition process

Para 3.2.C.4.A.1.g.1.iii- added requirement that drawings are to be on 24-inch by 36-inch paper.

Para 3.2.C.4.A.2- added requirement that drawings are to be on 24-inch by 36-inch paper.

Section 4.0- minor verbiage revisions

Appendix D

Para 2.4- ROW Permit – new

Para 2.8 – Stormwater General Permit/SWPP- new

Para 2.9- COA- new

Para 2.10 – Oversize/Overweight Vehicle Permit – new

Para 2.15 – Building Permit

Appendix E

Overall revision and updated information