

2016 Manual of Specifications and Standard Details

List of Revisions- April 17, 2017

SPECIFICATIONS

Section 01000- (Annual Contract)

- Para 1.19- added 2nd paragraph- allowable working hours
- Para 1.36.C.1.g.1.ii-revised - changed Auto CAD 2012 to 2014
- Para 1.37- revised

Section 01000 – (Bidded Projects)

- Para 1.20- added 2nd paragraph- allowable working hours
- Para 1.41.C.1.g.1.ii-revised - changed Auto CAD 2012 to 2014
- Para 1.42- revised

Section 01200-

- Para 1.2.A- revised- changed “pumping” to “dewatering”
- Para 1.2.V- revised- related to bypass pumping
- Para 1.2.Z- deleted – replaced with listing below
- Para 1.2.Z- New- LPFM Sewer Pipe
- Para 1.2.AA.- New- LPFM Air Release Valve
- Para, 1.2.BB- New- LPFM Flushing Cleanout
- Para 1.2. CC- New-LPFM Terminal Flushing
- Para 1.2. DD- New- LPFM- Intersection Flushing
- Para 1.2.EE- New - LPFM Lateral Connection
- Para 1.2.FF- New- LPFM Terminal Manhole
- Para 1.2.GG- New- Rehabilitation of Existing Manholes (in developed areas)
- Para 1.2.HH- New- Internal Manhole Frame Seals (in developed areas)
- Para 1.2.II- New – External Manhole Frame Seals (in developed areas)
- Para 1.2.JJ- New- Rehabilitation of Existing Manholes (in undeveloped/unmaintained areas)
- Para 1.2.KK- New- Internal Manhole Frame Seals (in undeveloped/unmaintained areas)
- Para 1.2.LL- New- – External Manhole Frame Seals (in undeveloped/unmaintained areas)

Para 1.2.MM- New – Bypass Pumping 4-inch Pump
Para 1.2.NN- New- Bypass Pumping 6-inch Pump
Para 1.2.OO- New- Bypass Mobilization/Demobilization- 4- or 6-inch Pump/Pipe (Less than 300 LF)
Para 1.2.PP- New- - Bypass Mobilization/Demobilization- 4- or 6-inch Pump/Pipe (300 to 1,000 LF)
Para 1.3.A- revised- changed “pumping” to “dewatering”
Para 1.3.M- revised payment
Para 1.3.X – revised – deleted “in a horizontal plane”
Para 1.7.T- revised- added curtain (toe) walls
Para 1.8.P- revised - title and measurement
Para 1.8.Q- revised- title and measurement

Section 02200- None

Section 02220- None

Section 02400-

Para 2.2.2- Revised joint filler name

Section 02500 –

Para 3.10 – New- Asphalt Defective Work and Warranty

Section 02510- None

Section 02660

Para 2.2.6- revised- added AVK

Para 3.9.2.B- revised –changed 2.5 fps to 3.0 fps

Para 3.9.2.E- revised- changed 24 hours to 16 hours

Para 3.9.4.C- revised- changed 24 hours to 16 hours

Section 02720- None

Section 02730- None

Section 02740-

Para 1.6.B.1- Deleted PVC pipe

Para 1.7- Deleted PVC reference

Para 2.1.2- Deleted – PVC pipe

Para 3.1.3- Deleted PVC pipe

Para old 3.1.4 (now 3.1.3)B- testing requirements

Para 3.1.4.D.2- Deleted PVC pipe

Section 02750 – None

Section 02760 – Entire Section has been rewritten

Section 02770 -

Para 3.2- revised last paragraph

Section 02780- None

Section 02790- New Section- Sanitary Sewer Manhole Rehabilitation

Section 03000- None

MODULES

Water & Sewer Design –

Para 1.2.1- revised- wording in 2nd and 3rd paragraphs

Procedures -

Para. 1.1 B – revised 5th paragraph

Para 4.A.1.g.1.ii-revised - changed Auto CAD 2012 to 2014

Stormwater Management – None

Permits – None

Traffic Control Device Design Guidelines - None

DETAILS

25.01- revised- changed width of sidewalk to match Zoning Ordinance

25.05- revised - changed width of sidewalk to match Zoning Ordinance

26.19B-revised- notes 1, 2, 4, 9, 10, added note 15

26.19C-revised-notes 1, 2, 4, 9, 10, added note 17

26.20 – renamed detail, revised sheet 1; revised notes 10, 15, 16, 22, 26, added 29 (deleted old 14)

26.20A –revised –sheet 1, notes 6, 7, 13, 15, 18, and added 19

26.20B- revised – sheet 1, revised notes 6, 8, 9, 17, 20 and added 21 (deleted old #16)

26.21- revised- revised sheets 1 and 2, revised notes 10, 15, 23, 24, 26, 28, and added note 30

27.25- revised entire detail

27.28- revised entire detail

27.29- revised- added grouting requirement

27.30- revised entire detail

27.31- revised entire detail