

COLORADO SPRINGS UTILITIES

LINE EXTENSION & SERVICE STANDARDS – WASTEWATER

If a vendor or engineer wishes to submit a product or method of installation not addressed by these specifications, they may do so by following the set requirements described in the back of Chapter 5 of these specifications. Submit information to the Engineering Standards Section, LYSC, 1521 Hancock Expressway, Colorado Springs, Co. 80947-1821, with the necessary information.

Updates to the 2008 Wastewater Specifications (Highlighted in Yellow on the Internet or Grey background if printed)

The Wastewater specifications may be updated periodically; should an update require a public notice process to change a policy or add a policy then the specifications shall be updated as soon as possible after the time required to get the addition approval.

Footnote updated to year 2008 for modified chapters

<u>Chapter No./Section</u>	<u>Description of revision/change</u>
Chapter 1	
1.01	Authority – updated
1.02	Effective Date of Specifications – updated
1.05	Organization and Interpretation of Specifications
1.06	Definitions - updated
Chapter 2.34	Cleaning (watertight plugs)
Chapter 3	
3.02	Pan requirement - updated
3.03 (b)	5. Development Plan number assigned
GN 16.	No trees permitted
3.11	Maximum Depth
3.15	Manhole invert elevation added
3.22	Drop Manholes
3.24	Stream crossing section updated
Chapter 4	Forms updated
Chapter 5	
5.01	Procedures for Materials added
5.06	Length of pipe changed to 14 and 20 feet
5.07	New HDPE pipe added, tracer wire note
5.10	City Engineering note
5.13	City Engineering note
5.15	Casing spacers, End seal manufacturer added
5.16	General note
5.17	Manhole notes added
Chapter 6	
6.02	(c),(d),(i)Updated
Chapter 7	

7.01 GN	11. All cleanouts shall be the same size
7.02 (g),(h)	Re-written and added
7.04 (c)	Pre-manufactured wyes
7.04 (d)	Flowable fill
7.04 (g)	Clean outs for Commercial Buildings
Chapter 8.02F	Process
Execution (b)	Plugging or blocking
Chapter 9	Updated for grease traps and interceptors
Chapter 10	
10.01	CCTV inspections
Chapter 11	DRAFT(Under construction for 2009)
Chapter 12	Under Construction
Chapter 13	NEW Chapter - Groundwater Underdrains
Telephone list	Telephone list updated

Wastewater Construction Details (C & D)

Detail Number

Description of revision/change

C 1-1	Casing distance updated, C900 pipe in PVC run
C 2-2	Removed detail of Internal Grease trap – NOT IN USE
C 6-1 thru C 6-5	Steps removed from manholes