

MEMORANDUM TO THE INDUSTRY

TO: All Builders, Developers, Engineers, Site Contractors, and Distributors Engaging in the Installation of Loudoun Water’s Systems

FROM: Huy Tran P.E. LEED AP_(BD+C), Manager of Land Development Programs

DATE: May 8, 2017

SUBJECT: Loudoun Water updated EDM details and Approved Materials List

The Loudoun Water Engineer and Design Manual (EDM) updated the following details:

| Detail | Description | Date |
|---------------|--|-------------|
| G-1 | List of Figures | April 2017 |
| G-2 | List of Figures | April 2017 |
| G-3 | List of Figures | April 2017 |
| G-5 | Standard Notes | April 2017 |
| G-20 | Vault Features | April 2017 |
| G-22 | Vault Ladder | April 2017 |
| CP-9 | Test Station at Steel Casing | April 2017 |
| W-19 | Fire Station to Single Family Attached Home | April 2017 |
| W-27 | Service Connection for 1 ½” or 2” Omni C2 Meter | April 2017 |
| W-29 | 3”, 4” and 6” Omni C2, Omni T2 or Accumag Meter in Vault | April 2017 |
| W-30 | 3”, 4” or 6” Omni C2, Omni T2 or Accumag Meter Indoors | April 2017 |
| R-13 | 3”, 4” or 6” Accumag Reuse Meter in Vault | April 2017 |
| R-16 | 3”, 4” or 6” Accumag Reuse Meter Indoors | April 2017 |
| S-1 | Manhole | April 2017 |

Detail W-19 is a new detail that addresses providing fire lines to townhouses greater than 3 stories.

In addition, the Approved Materials List located in Appendix G has also been updated.

The EDM details and Approved Materials List can be located at:
www.loudounwater.org/engineering-design-manual