

SECTION 05000
STANDARD DETAILS & EAD SPECIFICATION DETAILS

PART 1 - GENERAL

1.01 GENERAL

- A. This section provides all the Standard Drawings and details associated with these specifications.

1.02 RELATED WORK

- A. All Sections

PART 2 – Drawings

Section 1 LRW Standard Specification Detail Sheets

- 1.0 Standard Precast Manhole
- 1.1 Standard Cast In Place Manhole
- 1.2 Precast Eccentric Manhole
- 1.3 Cast In Place Eccentric Manhole
- 1.4 Standard Drop Manhole
- 1.5 Standard 2 Foot Manhole
- 1.6 10 Foot Diameter Manhole
- 1.7 Standard Joint Wrap
- 1.8 Adjust Manhole To Grade
- 1.9 Manhole Abandonment
- 1.10 Manhole Disconnect And Seal
- 1.11 Temporary Debris Catch Riser and Table
- 1.12 Standard Manhole Ring And Lid

- 1.13 2 Inch Ring Extension
- 1.14 Standard Manhole Frame Replacement
- 1.15 32 Inch Manhole Lid
- 1.16 32 Inch Manhole Ring
- 1.17 38 Inch Reversible Frame And Lid
- 1.18 Seal HDPE At Manhole Detail
- 1.19 Seal HDPE Outside Drop Detail
- 1.20 Typical Private Residence Sewer System Layout
- 1.21 Typical Trench Bedding Details For Flexible And Rigid Pipe
- 1.22 Trench Bedding For Flexible and Rigid Pipe With Stone Backfill
- 1.23 Service Line Replacement In Right Of Way
- 1.24 New Construction Service Connection
- 1.25 New Construction Service Wye
- 1.26 Flexible Coupling
- 1.27 Saddles
- 1.28 Two Way Double Cleanout Detail
- 1.29 Miscellaneous Details
- 1.30 City And County Street Repairs
- 1.31 Alley Repair
- 1.32 Asphalt And Concrete Driveway And Parking Area Repair
- 1.33 Gravel Alley Or Street Repair
- 1.34 Curb And Gutter
- 1.35 Pipe Bursting
- 1.36 HDPE Splice
- 1.37 Installation of HDPE Encasement
- 1.38 Force Main Laying Conditions
- 1.39 Concrete Thrust Block And Anchor Collar Bering Tables
- 1.40 Blocking
- 1.41 Pier Details
- 1.42 Type D Encasement Detail And Tables

- 1.43 Encasement Pipe Details
- 1.44 Chain Link Fence Details
- 1.45 Wood Privacy Fence Details
- 1.46 Rip Rap Detail
- 1.47 Splash Block Detail
- 1.48 Anchor Collar
- 1.49 Gate Valve
- 1.50 Combination Sewage Air Release Valve

Section 2 LRW EAD Specification Details

- 2.0.A Example Grease Interceptor Site Plan & Piping Layout
- 2.0.B Example Plumbing Riser Diagram When Grease Interceptors Are Used
- 2.1 New Construction – Flex Space/Strip Mall – Plumbing Configuration
- 2.2 Joint Wrap Detail
- 2.3 Trap Control & Miscellaneous Details
- 2.4 Two Way Double Cleanout Details
- 2.5 Standard Ring & Lid Details
- 2.6 Standard One Tank – Two Compartment Grease Interceptor Detail
- 2.7 Fiberglass Sampling/Inspection Manhole Details
- 2.8 Concrete Sampling/Inspection Manhole Details
- 2.9 Example Vehicle Wash Piping Layout For Use With Exterior Sand/Oil Interceptor & Catch Basins
- 2.10 Catch Basin Details
- 2.11 Standard Exterior One Tank – Three Compartment Sand/Oil Interceptor Details
- 2.12 Standard Interior One Tank – Three Compartment Sand/Oil Interceptor Details
- 2.13 Typical Commercial Laundry Lint Interceptor Details
- 2.14 Grease Interceptor Abandonment & Seal Details
- 2.15 Sand/Oil Interceptor Abandonment & Seal Details
- 2.16 Lint Trap Abandonment & Seal Details
- 2.17 Catch Basin Abandonment & Seal Details
- 2.18 Floor Drain & Floor Sink Abandonment & Seal Details

2.19 Septic Tank Abandonment & Seal Details

END OF SECTION 05000