

## WASTEWATER DETAILS

- WW-01: WASTEWATER SERVICE CONNECTION DETAIL
- WW-02: WASTEWATER DEEP SERVICE CONNECTION DETAIL
- WW-03: PRECAST MANHOLE ON PRECAST BASE
- WW-04: PRECAST MANHOLE ON CAST-IN-PLACE FOUNDATION
- WW-05: PRECAST MANHOLE WITH DROP INLET ON PRECAST BASE-NEW CONSTRUCTION
- WW-06: BOX MANHOLE 30" AND LARGER PIPE
- WW-07: MAJOR MANHOLE ADJUSTMENT
- WW-08: NEW MANHOLE CONSTRUCTION AND MINOR MANHOLE ADJUSTMENT
- WW-09: CONNECTION TO EXISTING MANHOLE WITH INLET DROP
- WW-10: MANHOLE BACKFILL REQUIREMENTS
- WW-11: CASTING ADJUSTMENT
- WW-12: REINFORCING STEEL TOLERANCES
- WW-13: O'RING JOINT DETAIL PRECAST MANHOLE SECTION
- WW-14: WEDGE-SEAL JOINT DETAIL PRECAST MANHOLE SECTION
- WW-15: SANITARY SEWER MANHOLE RING AND 32" COVER
- WW-16: WATERTIGHT MANHOLE RING AND 32" COVER
- WW-17: SANITARY SEWER MANHOLE RING AND 24" COVER
- WW-18: BOLTED SANITARY SEWER AND MANHOLE RING AND 24" COVER
- WW-19: VENTED MANHOLE RING AND COVER DETAIL
- WW-20: NON-VENTED COMBINATION AUTOMATIC ARV INSTALLATION (FORCEMAIN)
- WW-21: FORCEMAIN CLEANOUT SECTION
- WW-22: SIMPLEX GRINDER PUMP STATION – TYPE I
- WW-23: SIMPLEX GRINDER PUMP STATION – TYPE II
- WW-24: DUPLEX GINDER PUMP STATION
- WW-25: GRINDER PUMP STATION SIMPLEX CONTROL PANEL
- WW-26: GRINDER PUMP STATION DUPLEX CONTROL PANEL
- WW-27: TYPICAL RESIDENTIAL WASTEWATER PRESSURE SEWER SERVICE DETAIL
- WW-28: TYPICAL RESIDENTIAL WASTEWATER PRESSURE SEWER TO GRAVITY MAIN CONNECTION DETAIL
- WW-29: TYPICAL COMMERICAL WASTEWATER PRESSURE SEWER OR LARGE RESIDENTIAL SERVICE DETAIL
- WW-30: PRESSURE MAIN FLUSHING ASSEMBLY (MAIN LINE)
- WW-31: PRESSURE MAIN FLUSHING ASSEMBLY (END OF LINE)