



2026 WASTEWATER DETAILS

Changes in number, title or effective date are bold

Standard Detail No. (2023)	Standard Detail No. (2026)	Standard Detail Title (2023)	Standard Detail Title (2026)	Effective Date
02082-01	02082-01	Sanitary Sewer Shallow Manhole	Sanitary Sewer Shallow Manhole	10/1/2002
02082-02	02082-02	Sanitary Sewer 4'-0" Diameter Precast Concrete Manhole	Sanitary Sewer 4'-0" Diameter Precast Concrete Manhole	7/1/2010
02082-03	02082-03	Sanitary Sewer 5'-0" to 8'-0" Diameter Precast Concrete Manhole	Sanitary Sewer 5'-0" to 8'-0" Diameter Precast Concrete Manhole	7/1/2010
02082-04	02082-04	Sanitary Sewer Pile Supported Manhole for Unstable Subgrade	Sanitary Sewer Pile Supported Manhole for Unstable Subgrade	10/1/2002
02082-05	02082-05	Sanitary Sewer Crushed Stone Supported Manhole for Wet Stable Trench	Sanitary Sewer Crushed Stone Supported Manhole for Wet Stable Trench	10/1/2002
02082-06	02082-06	Sanitary Sewer Manhole Vent for Sealed Manhole	Sanitary Sewer Manhole Vent for Sealed Manhole	7/1/2021
02082-07	02082-07	Sanitary Sewer Corrosion Resistant Manhole for Force Main Discharge	Sanitary Sewer Corrosion Resistant Manhole for Force Main Discharge	10/1/2002
02082-08	02082-08	Sanitary Sewer Precast Concrete Manhole with Cast-In-Place Base	Sanitary Sewer Precast Concrete Manhole with Cast-In-Place Base	7/1/2010
02082-09	02082-09	Sanitary Sewer Air Release or Air/ Vacuum Release Valve Manhole	Sanitary Sewer Air Release or Air/ Vacuum Release Valve Manhole	10/1/2002
02082N-02	02082N-02	Sanitary Sewer 4'-0" Diameter Precast Concrete Manhole Notes	Sanitary Sewer 4'-0" Diameter Precast Concrete Manhole Notes	10/1/2002
02082N-03	02082N-03	Sanitary Sewer 5'-0" to 8'-0" Diameter Precast Concrete Manhole Notes	Sanitary Sewer 5'-0" to 8'-0" Diameter Precast Concrete Manhole Notes	10/1/2002
02083-01	02083-01	Sanitary Sewer 4'-0" Diameter Fiberglass Manhole	Sanitary Sewer 4'-0" Diameter Fiberglass Manhole	10/1/2002
02083-02	02083-02	Sanitary Sewer 5'-0" to 8'-0" Diameter Fiberglass Manhole	Sanitary Sewer 5'-0" to 8'-0" Diameter Fiberglass Manhole	10/1/2002
02083-03	02083-03	Sanitary Sewer Fiberglass Manhole with Cast-In-Place Base	Sanitary Sewer Fiberglass Manhole with Cast-In-Place Base	10/1/2002
02083N-01	02083N-01	Sanitary Sewer 4'-0" Diameter Fiberglass Manhole Notes	Sanitary Sewer 4'-0" Diameter Fiberglass Manhole Notes	10/1/2002
02084-02A	02084-02A	Steel Adjusting Riser	Steel Adjusting Riser	NA
02084-02B	02084-02B	Steel Adjusting Riser	Steel Adjusting Riser	NA
02084-09A	02084-09A	Steel Adjusting Riser	Steel Adjusting Riser	NA
02084-09B	02084-09B	Steel Adjusting Riser	Steel Adjusting Riser	NA
02090-01	02090-01	Sanitary Sewer And Water Manhole Frame and Cover	Sanitary Sewer And Water Manhole Frame and Cover	7/1/2016
02091-01	02091-01	Non-Metallic Manhole Frame and Cover	Non-Metallic Manhole Frame and Cover	7/1/2021



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02317-01	02317-01	Sanitary Sewer Embedment and Trench Zone Backfill for Dry or Wet Stable Trench	Sanitary Sewer Embedment and Trench Zone Backfill for Dry or Wet Stable Trench	7/1/2016
02317-02	02317-02	Sanitary or Storm Sewer Crushed Stone Foundation for Wet Stable Trench	Sanitary or Storm Sewer Crushed Stone Foundation for Wet Stable Trench	3/2/2026
02317-03	02317-03	Sanitary or Storm Sewer Bedding and Backfill for Dry Stable Trench	Sanitary or Storm Sewer Bedding and Backfill for Dry Stable Trench	3/2/2026
02317-08	02317-08	Sanitary Sewer Backfill of Shafts	Sanitary Sewer Backfill of Shafts	10/1/2002
02531-01	02531-01	Sanitary Sewer Sealing of Sliplining at Manhole	Sanitary Sewer Sealing of Sliplining at Manhole	10/1/2002
02531-02	02531-02	Sanitary Sewer Sealing of Cured-In-Place Liner at Manhole	Sanitary Sewer Sealing of Cured-In-Place Liner at Manhole	10/1/2002
02531-03	02531-03	Sanitary Sewer Ductile Iron Pipe Storm Sewer Crossing	Sanitary Sewer Ductile Iron Pipe Storm Sewer Crossing	10/1/2002
02531-04	02531-04	Sanitary Sewer Pipe Transition For 36" Sewer and Smaller	Sanitary Sewer Pipe Transition For 36" Sewer and Smaller	10/1/2002
02531-05	02531-05	Sanitary Sewer Installing Sanitary Sewers Crossing or Parallel to Water Lines	Sanitary Sewer Installing Sanitary Sewers Crossing or Parallel to Water Lines	7/1/2010
02531-06	02531-06	Sanitary Sewer Sealing Penetration Through PVC-Lined Concrete Wall	Sanitary Sewer Sealing Penetration Through PVC-Lined Concrete Wall	10/1/2002
02531-07	02531-07	Sanitary Sewer Concrete Collar Detail for Connecting Existing Monolithic Sewers to Pipe Sewers	Sanitary Sewer Concrete Collar Detail for Connecting Existing Monolithic Sewers to Pipe Sewers	10/1/2002
02534-01	02534-01	Sanitary Sewer Service Reconnection for Liner Pipe	Sanitary Sewer Service Reconnection for Liner Pipe	10/1/2002
02534-02	02534-02	Sanitary Sewer Service Reconnection with Stack on New or Replacement Sewer	Sanitary Sewer Service Reconnection with Stack on New or Replacement Sewer	10/1/2002
02534-03	02534-03	Sanitary Sewer Service Line Reconnection for Storm Sewer Conflicts	Sanitary Sewer Service Line Reconnection for Storm Sewer Conflicts	10/1/2002
02534-03A	02534-03A	Sanitary Sewer Manhole Lining Payment Limits	Sanitary Sewer Manhole Lining Payment Limits	10/1/2002
02534-04	02534-04	Sanitary Sewer Service Reconnection on New or Replacement Sewer	Sanitary Sewer Service Reconnection on New or Replacement Sewer	10/1/2002
02534-05	02534-05	Standard Cleanout Detail on Service Lead	Standard Cleanout Detail on Service Lead	7/1/2010