

Division of Sewerage and Drainage Standard Construction Drawings



Standard Construction Drawing Index

City of Columbus, Ohio

Department of Public Utilities

Sewerage and Drainage Division

Reference Index of Standard Construction Drawings

DRAWING NO.	STANDARD CONSTRUCTION DRAWINGS NUMERICAL LIST	REVISION DATE
AA-S102	Type "C" Manhole	12/6/13
AA-S104	Type "E" Manhole 2 Sheets	8/8/14
AA-S105	Type "F" Manhole 2 Sheets	7/9/12
AA-S106	Typical Assembly Combinations for Precast Manholes	7/9/12
AA-S107	Miscellaneous Items Precast Manholes	7/9/12
AA-S108	Cast-in-Place Concrete Top Slab for Shallow Manholes	7/9/12
AA-S110	Inside Drop and Outside Drop Pipe for Manholes	9/20/12
AA-S111	Standard Dimensions for Manhole Frame & Cover Casting (Sanitary sewers)	12/6/13
AA-S112	Standard Dimensions for Manhole Frame & Cover Casting (Storm sewers)	12/6/13
AA-S113	Standard Dimensions for Modified Height Manhole Frame Ground Rim	12/6/13
AA-S114	Standard Dimensions for 36" Manhole Frame and Cover Casting 2 Sheets	12/6/13
AA-S115	Grating 36" Storm Manhole Lid (Light Duty)	12/6/13
AA-S116	Grating 36" Storm Manhole Lid (Heavy Duty)	12/6/13
AA-S117	Precast Manhole Base Channel Detail	7/9/12
AA-S119	Manhole Step	8/8/14
AA-S120	Curb Inlet	7/9/12
AA-S121	Curb Inlet Manhole	7/9/12
AA-S122	Curb Inlet and Curb Inlet Manhole with "H-H" Trap (Combined Sewers)	7/9/12
AA-S123	42" and 60" Curb Inlets	8/8/14
AA-S124	Curb Opening Extension for 42" or 60" Curb Inlets	7/9/12
AA-S125A	Standard Curb and Gutter Inlet	8/8/14
AA-S125B	Double Curb and Gutter Inlet	8/8/14
AA-S126	Castings for Curb Inlets	12/6/13
AA-S127	Frame and Cover for 48" Catch Basin and 42" and 60" Curb Inlets	12/6/13
AA-S128	Cast Iron Frame and Grate for Curb and Gutter Inlets 2 Sheets	8/8/14
AA-S129	Cast Iron Frame and Grate for Curb and Gutter Inlet (Mountable Curb)	12/6/13
AA-S130	Catch Basin – 12" Diameter	12/6/13

AA-S132	Catch Basin – 42" Diameter	10/30/12
AA-S133A	Standard Catch Basin (21" Diameter and Smaller Pipe)	8/8/14
AA-S133B	Standard Catch Basin (24" to 42" Pipe)	8/8/14
AA-S134A	Standard Catch Basin – 24" Side Inlets	8/8/14
AA-S134B	Standard Catch Basin (24" to 42" Pipe) with Side Inlets	8/8/14
AA-S135	Precast Rectangular Catch Basins	
AA-S136	Rectangular Concrete Catch Basin (48" Inlet) 2 Sheets	8/8/14
AA-S138	Grating for 24" and 42" Diameter Catch Basins	12/6/13
AA-S139	Light Duty Grate and Angle Frame for Standard Catch Basin	12/6/13
AA-S140	Rectangular Cast Iron Inlet Frame and Grating	12/6/13
AA-S141	Heavy Duty Grate and Frame for Standard Catch Basin	12/6/13
AA-S142	Curb & Gutter Inlet for Curb Inlet Manholes	12/6/13
AA-S143	Standard Dimensions for 26" Bolt-Down Frame & Cover	12/6/13
AA-S145	Outlet Control Orifice Plate	10/30/19
AA-S146	Horizontal Outlet Control Orifice Plate	7/9/12
AA-S149	Type I Bedding for Flexible Sewer Pipes 6" to 60" Diameter	10/15/14
AA-S150	Trench Installation with Maximum Width Specified	7/9/12
AA-S151	Type I Bedding for Rigid Sewer Pipe – 6" to 108" Diameter – Item 901	7/9/12
AA-S153	Type II Bedding for Rigid Sewer Pipe 30" – 108" Diameter Item 901	7/9/12
AA-S154	Stone Foundation for 6" – 108" Diameter Pipe Item 906	7/9/12
AA-S159	Blind Connection Detail	7/9/12
AA-S160	Typical Sanitary House Connection Service 2 Sheets	3/11/16
AA-S161	Typical Cleanout	12/6/13
AA-S162	Typical Cored Riser Detail for Flexible Sewer	7/9/12
AA-S163	H.H. Inlet and Manhole Trap 15" Dia. and Smaller	8/8/14
AA-S165	Cast-in-Place Pipe Culvert Endwalls 2 Sheets	7/9/12
AA-S166	Cast-in-Place Pipe Culvert Headwalls 8" – 36" Diameter	7/9/12
AA-S167	Cast-in-Place Pipe Culvert Headwalls 42" – 84" Diameter 2	12/6/13
	Sheets	
AA-S168	Precast Pipe Culvert Headwalls 8" – 36" Diameter	7/9/12
AA-S169	Precast Pipe Endwalls 8" – 60" Diameter	12/6/13
AA-S170	Open Cut Point Repair Detail	7/9/12
AA-S171	Manhole Reconstruction and Rehabilitation	12/15/16
AA-S172	Brick Manhole Rehabilitation	12/15/16
AA-S173	Pre-Cast Manhole Rehabilitation	12/15/16
AA-S174	Inspection Well	7/9/12
AA-S175	Project Identification Sign	2/26/16
AA-S176	No Mow Marker with Flexible Post	9/10/20
AA-S177	No Mow Wood Bollard	9/10/20
AA-S178	Stream Buffer Sign with No. 2 Post	9/10/20
AA-S179	Stream Buffer Sign with Wood Post	9/10/20
AA-S180	Fence with Sign	9/10/20
	-	