

DIVISION 5.0
CITY OF SARNIA
STANDARD
DRAWINGS

2023

STANDARD DRAWINGS

#	Drawing #	Revision Detail	Drawing Description
	87-SF		Sewer Lateral Drop Pipe
	95-SF		Hydrant Installation
	100-SF		Standard Residential Meter Pit
	101-SF		Water Chamber For Water Meters Pressure Varying Mains
	102-SF		Pump Station No. 1 Modification for Muffin Monster
	106-SF		Typical 50mm Watermain Blowoff
	107-SF		Water Distribution System
	108-F		Standard Curb Cuts for Residential Driveways
	108-SF		Granular Foundations – Storm and Sanitary Main Line and Service Laterals Trenches
	109-F		Lot Servicing
	110-F		Rear Lot Catch Basin Detail
	112-F		Concrete Sidewalk
	112-G		Christina Street Concrete Sidewalk
	112-SF		Granular Foundations for Watermain and Water Service Trenches
	113-SF		Multi Use Trail Cross Section
	113-SF-1		Fence Detail for Multi Use Trail
	114-F		Utility Location Local Road 20m Road Allowance
	114-AF		Utility Location Local Road 20m Road Allowance
	115-SF		Standard Meter Pit
	119-F		Alternate Detail For Combined Sidewalk - Curb and Gutter
	120-F		Driveway Culvert Cross Section
	122-F		Urban Industrial Commercial and Apartment Entrance
	128-F		Backyard Dry Well Installation
	130-F		Sample Lot Grading Plan
	134-F		Standard Location For Water Valves at Intersections
	136-F		Project Signboard
	137-F		Typical Service Entrances
	138-F		Insulation of Shallow Mains and Offsets

	150-F		Typical Temporary Water Service Blow Off Installation (Copper only)
	150-G		Typical Temporary Water Service Blow Off Installation
	151-F		Proposed Orifice Control Plate
	152-F		Street Name Sign Template
	153-F		Signalized Intersection Configurations of Pedestrian Crossing
	154-F		Location of Dropped Curbs at Controlled Intersections
	155-F		Tactile Walking Surface Indicator and Depressed Curb Detail
	160		Typical Subdrain Detail
	1882-S		Extension Shute for Catchbasins
	2064-S		Standard Timber Markers for House Connections
	2071-S1		Storm Subdrain Pipe
	2485		Typical Wheelchair Ramps in Sidewalk Separate
	2486		Typical Wheelchair Ramp in Sidewalk Adjacent to
	2500		PVC Pipe Thrust Restraints
	2600		Temporary Water Supply Detail
	2700	Glued fittings	Sanitary Service Cleanout w/ 4m Extension
	2800		Temporary Steel Plate
	3000	new	1.5m Chainlink Fence
	3800	new	Backflow prevention and water meter chamber internal bypass – typical
	3900	new	Backflow prevention and water meter chamber external bypass – typical
	4000	New	Maintenance hole waterproofing membrane (below grade installation)
	4001	New	Frost strap installation
	4002	New	Typical frost strap details for precast maintenance holes