

# CANADIAN PRECAST CONCRETE QUALITY ASSURANCE (CPCQA) CERTIFICATION PROGRAM

## SCHEDULE A

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THIS SCHEDULE lists the precast concrete products of

***Con Cast Pipe***  
***299 Brock Road South***  
***Puslinch, Ontario***  
***N0B 2J0***

That have been found to comply with the **Prequalification Requirements for Precast Concrete Drainage Products**, (Revised February 2016) as certified by the **Canadian Precast Concrete Quality Assurance (CPCQA) Certification Program** with respect to the precast concrete product on page 2, 3 and 4 of this schedule.

This plant and its output of product are subject to periodic inspection and testing by the Accredited Certification Organization, (ACO). Failure on the part of **Con Cast Pipe** to maintain the required quality control or comply with all prequalification requirements or failure of the product manufactured at the said plant to comply with the standard specifications may, at the discretion of the CPCQA Quality Assurance Council, result in the decertification of this plant with respect to any or all precast products listed in this schedule.

The CPCQA does not represent that all product of the type referred to herein made by the Certificate Holder will meet the required standards, only that the Certificate Holder is capable of making such product. It is the responsibility of the Contractors or others who acquire product made by the Certificate Holder to ensure that such product meets requirements satisfactory for its use.

Except as provided for above, this Schedule is valid to **January 31, 2022** for the following products:

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## CONCRETE PIPE

<u>CIRCULAR PIPE</u>	<u>Joint</u>	<u>Governing Specification</u>
750 to 3000 mm	Single Offset Self-Lubricating Gasket	CSA A257.2 (Reinforced) Classes 65D, 100D, 140D
750, 975mm	Confined "O" Ring Steel End Ring	AWWA C302

All related products, fittings, bends, reducers, increasers, plugs, caps, and radius pipe.

<u>ELLIPTICAL PIPE</u>	<u>Joint</u>	<u>Governing Specification</u>
730 x 1150 to 1220 x 1920 mm Horizontal and Vertical Elliptical Pipe	Single Offset Self Lubricating Gasket	ASTM C507M Classes HEI, HEII, HEIII, HEIV VEIII, VEIV, VEV, VEVI
1340 x 2110 to 1705 x 2690 mm Horizontal and Vertical Elliptical Pipe	No Gaskets	ASTM C507M Classes HEI, HEII, HEIII, HEIV VEIII, VEIV, VEV, VEVI

All related products: fittings, bends, reducers, increasers, plugs, caps, and radius pipe.

<u>PIPE HEADWALLS</u>	<u>Joint</u>	<u>Governing Specification</u>
300 to 825 mm 900 to 2400 mm	Mortar Joint	OPSD 804.030 OPSD 804.040

## MANHOLES (MAINTENANCE HOLES)

<u>CIRCULAR MANHOLES</u>	<u>Joint</u>	<u>Governing Specification</u>
1200 to 3000 mm	Single Offset Self-Lubricating Gasket	CSA A257.4

All related products: base slabs, flat caps, transitions, risers, monolithic bases, tapered tops, drop connections, pre-benching, and grade rings.

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## CATCH BASINS Governing Specification

600 x 600 mm (115 mm wall) Single Catch Basin	CSA A257.4
600 x 600 mm (150 mm wall) Single Catch Basin	
1450 x 600 mm Double Catch Basin Catch Basin	
600 x 600 mm (150 mm wall) Ditch Inlet	
1200 x 600 mm (150 mm wall) Ditch Inlet	
840 x 600 mm (115 mm wall) Curb Inlet Catch Basin	

## REINFORCED CONCRETE BOX CULVERTS Governing Specifications

1800 x 900 mm to 3000 x 2400 mm	OPSS 1821
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All related products: fittings, bends, reducers, increasers, plugs, caps, and radius boxes.

## STRUCTURAL DRAINAGE PRODUCT

### CATCH BASIN / DITCH INLETS Governing Specification

1800 x 900 mm	CSA A23.4 Category D1
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### BOX CULVERTS Governing Specifications

Box Sections 600 x 600 mm to 6000 x 4200 mm	CSA A23.4 Category D1
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### THREE-SIDED CULVERTS Governing Specifications

Arch Sections 3600 x 900 mm to 14600 x 3900 mm	CSA A23.4 Category D1
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Flat Top Sections 1800 x 900 mm to 14600 x 3900 mm	CSA A23.4 Category D1
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## **MAINTENANCE / UTILITY STRUCTURES**

## **Governing Specifications**

### **Box Sections**

**600 x 600 mm to 6000 x 4200 mm**

**CSA A23.4**

**Category D1**

### **Mono Box Chambers**

**2400 x 1500 mm to 5500 x 3800 mm**

**CSA A23.4**

**Category D1**

Ver.1-2022

