

# CANADIAN PRECAST CONCRETE QUALITY ASSURANCE (CPCQA) CERTIFICATION PROGRAM

## SCHEDULE A

Page 1 of 2

THIS SCHEDULE lists the precast concrete products of

***Heidelberg Materials Pipe, Calgary  
7336, 112 Avenue N. W.  
Calgary, Alberta***

That have been found to comply with the **Canadian Precast Concrete Quality Assurance (CPCQA) Certification Program** with respect to the precast concrete products on the subsequent pages of this schedule.

This plant and manufactured products are subject to periodic inspection and testing by the Accredited Certification Organization, (ACO) of the CPCQA Program. Failure on the part of **Heidelberg Materials Pipe, Calgary** 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, (QAC) result in revision of this plant's Program compliance 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 can make compliant 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, 2024**, for the following products:

# CANADIAN PRECAST CONCRETE QUALITY ASSURANCE (CPCQA) CERTIFICATION PROGRAM

Page 2 of 2

<b>CIRCULAR PIPE</b>	<b>Joint</b>	<b>Standard or Specification</b>
<b>300 to 3000 mm</b>	<b>Single Offset Self-Lubricating Gasket</b>	<b>CSA A257.2 (Reinforced) All Classes ASTM C76</b>

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

<b>CIRCULAR MANHOLES</b>	<b>Joint</b>	<b>Standard or Specification</b>
<b>1200 to 3000 mm</b>	<b>Single Offset Self-Lubricating Gasket</b>	<b>CSA A257.4 ASTM C478</b>

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

<b>CATCH BASINS</b>	<b>Standard or Specification</b>
<b>600 to 1200 Diameter</b>	<b>CSA A257.4</b>

<b>CONCRETE BOX CULVERT</b>	<b>Standard or Specification</b>
<b>1200 x 1200 mm to 3600 x 3600 mm</b>	<b>ASTM C1433</b>

All related products: fittings, bends, reducers, increasers, beveled ends, sloped ends, plugs, caps, and radius boxes.

<b>STRUCTURAL PRECAST CONCRETE PRODUCTS</b>	<b>Standard or Specification</b>
<b>Precast Concrete Drainage Products</b>	<b>CSA A23.4 Group D, Category D1</b>

REVISION NUMBER	EFFECTIVE DATE	REVISION DESCRIPTION
1	October 20, 2023	Add: Structural Precast Concrete Drainage Products, CSA A23.4, Group D, Category D1