AASHTO ACCREDITED

CERTIFICATE OF ACCREDITATION

AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
AASHTO

G2 Consulting Group, LLC

in

Troy, Michigan, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).

Jim Tymon,
AASHTO Executive Director

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 02/17/2026 at 3:17 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

Scope of AASHTO Accreditation for:

G2 Consulting Group, LLC

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Quality Management System

Standard:		Accredited Since:
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	02/06/2012
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	05/31/2017
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	07/10/2017
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	05/27/2016
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/31/2017
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/10/2017
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/07/2019

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Asphalt Mixture

Standard:	Accredited Since:
R68 Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	11/05/2024
T30 Mechanical Analysis of Extracted Aggregate	05/27/2016
T166 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	11/05/2024
T209 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	11/05/2024
T269 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	11/05/2024
T308 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	05/27/2016
T312 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	11/05/2024

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Soil

Standard:	Accredited Since:
D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	01/17/2019
D422 Particle Size Analysis of Soils by Hydrometer	05/27/2016
D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	05/27/2016
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	05/27/2016
D2166 Unconfined Compressive Strength of Cohesive Soil	05/27/2016
D2216 Laboratory Determination of Moisture Content of Soils	05/27/2016
D2488 Description and Identification of Soils (Visual-Manual Procedure)	05/27/2016
D2974 Determination of Organic Content in Soils by Loss on Ignition	05/27/2016
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	05/27/2016
D4318 Plastic Limit of Soils (Atterberg Limits)	05/27/2016
D4972 pH Testing of Soils	05/27/2016

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Aggregate

Standard:	Accredited Since:
C40 Organic Impurities in Fine Aggregates for Concrete	02/06/2012
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	02/06/2012
C127 Specific Gravity and Absorption of Coarse Aggregate	02/06/2012
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/06/2012
C136 Sieve Analysis of Fine and Coarse Aggregates	02/06/2012
C566 Total Moisture Content of Aggregate by Drying	02/06/2012
C702 Reducing Samples of Aggregate to Testing Size	02/06/2012

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Concrete

Standard:		Accredited Since:
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	02/06/2012
C39	Compressive Strength of Cylindrical Concrete Specimens	02/06/2012
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/06/2012
C143	Slump of Hydraulic Cement Concrete	07/10/2017
C172	Sampling Freshly Mixed Concrete	02/06/2012
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/06/2012
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/10/2017
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	02/06/2012
C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/06/2012
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	02/06/2012