AASHTO ACCREDITED

Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

Distinct Engineering Solutions, Inc

in

North Brunswick, New Jersey, 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 06/28/2026 at 7:23 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

Scope of AASHTO Accreditation for:

Distinct Engineering Solutions, Inc

in North Brunswick, New Jersey, USA

Quality Management System

Standard:		Accredited Since:
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	05/29/2015
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	05/29/2015
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	07/10/2015
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/29/2015
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/26/2023

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Soil

Standard:		Accredited Since:
R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/31/2023
T88	Particle Size Analysis of Soils by Hydrometer	08/31/2023
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	08/31/2023
T90	Plastic Limit of Soils (Atterberg Limits)	08/31/2023
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/04/2024
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/04/2024
T265	Laboratory Determination of Moisture Content of Soils	08/31/2023
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	08/31/2023
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	07/10/2015
D422	Particle Size Analysis of Soils by Hydrometer	07/10/2015
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/04/2024
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	07/10/2015
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/04/2024
D2216	Laboratory Determination of Moisture Content of Soils	07/10/2015
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	08/31/2023
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	07/10/2015
D4318	Plastic Limit of Soils (Atterberg Limits)	07/10/2015
D6913	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	07/10/2015
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	08/31/2023
D7928	Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis	08/31/2023

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Concrete

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/12/2022
R60	Sampling Freshly Mixed Concrete	08/02/2022
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	10/12/2022
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/12/2022
T22	Compressive Strength of Cylindrical Concrete Specimens	10/12/2022
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	08/02/2022
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/12/2022
T119	Slump of Hydraulic Cement Concrete	08/02/2022
T121	Density (Unit Weight), Yield, and Air Content of Concrete	08/02/2022
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	08/02/2022
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/02/2022
T231 (8000 psi and below)	Capping Cylindrical Concrete Specimens	08/02/2022
T309	Temperature of Freshly Mixed Portland Cement Concrete	08/02/2022
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	05/29/2015
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/29/2015
C39	Compressive Strength of Cylindrical Concrete Specimens	05/29/2015
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	05/29/2015
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	05/29/2015
C138	Density (Unit Weight), Yield, and Air Content of Concrete	05/29/2015
C143	Slump of Hydraulic Cement Concrete	05/29/2015
C172	Sampling Freshly Mixed Concrete	05/29/2015
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	05/29/2015
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	05/29/2015

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Concrete (Continued)

Standard:		Accredited Since:
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/29/2015
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	08/02/2022
C1064	Temperature of Freshly Mixed Portland Cement Concrete	05/29/2015
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	05/29/2015
C1542	Measuring Length of Concrete Cores	05/29/2015

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Masonry

Standard:		Accredited Since:
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/29/2015
C780 (Annex 1)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration	05/14/2019
C780 (Annex 6 - Cubes)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cubes	05/29/2015
C1019	Sampling and Testing Grout	05/29/2015