



CERTIFICATE OF ACCREDITATION



STRATA, INC.

in

Idaho Falls, Idaho, 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](https://www.aashtoresource.org)).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 06/12/2026 at 1:47 PM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://www.aashtoresource.org/aap/accreditation-directory)



SCOPE OF AASHTO ACCREDITATION FOR: STRATA, INC. in Idaho Falls, Idaho, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	02/24/2021
ISO/IEC 17025	General Requirements for the Competence of Testing and Calibration Laboratories	12/12/2025
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	12/08/2021
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	02/23/2024
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	02/24/2021
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	02/24/2021
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	02/24/2021
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/24/2021
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/24/2021
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/23/2024
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/24/2021



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Asphalt Mixture

Standard:

Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	02/24/2021
R97	Sampling Bituminous Paving Mixtures	02/24/2021
T30	Mechanical Analysis of Extracted Aggregate	02/24/2021
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	02/24/2021
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	02/24/2021
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	02/24/2021
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	02/24/2021
T312	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	02/24/2021
T329	Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	02/24/2021
T331	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	12/12/2025
T355	Density of Bituminous Concrete In Place by Nuclear Methods	02/24/2021
D979	Sampling Bituminous Paving Mixtures	02/24/2021
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	02/24/2021
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	02/24/2021
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	02/24/2021
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	02/24/2021
D5444	Mechanical Analysis of Extracted Aggregate	02/24/2021
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	02/24/2021
D6925	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	02/24/2021



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Soil

Standard:

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R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/24/2021
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	02/24/2021
T90	Plastic Limit of Soils (Atterberg Limits)	02/24/2021
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/24/2021
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/24/2021
T265	Laboratory Determination of Moisture Content of Soils	02/24/2021
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/24/2021
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	02/24/2021
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/24/2021
D2216	Laboratory Determination of Moisture Content of Soils	02/24/2021
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	02/24/2021
D4318	Plastic Limit of Soils (Atterberg Limits)	02/24/2021
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	02/24/2021



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Aggregate

Standard:

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R76	Reducing Samples of Aggregate to Testing Size	02/24/2021
R90	Sampling Aggregate	02/24/2021
T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	02/24/2021
T21	Organic Impurities in Fine Aggregates for Concrete	08/24/2022
T27	Sieve Analysis of Fine and Coarse Aggregates	02/24/2021
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/24/2021
T85	Specific Gravity and Absorption of Coarse Aggregate	02/24/2021
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	08/24/2022
T104	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	08/24/2022
T112	Clay Lumps and Friable Particles in Aggregate	08/24/2022
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	02/24/2021
T255	Total Moisture Content of Aggregate by Drying	02/24/2021
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	02/24/2021
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	02/24/2021
C40	Organic Impurities in Fine Aggregates for Concrete	08/24/2022
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	08/24/2022
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	02/24/2021
C127	Specific Gravity and Absorption of Coarse Aggregate	02/24/2021
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	02/24/2021
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	08/24/2022
C136	Sieve Analysis of Fine and Coarse Aggregates	02/24/2021
C142	Clay Lumps and Friable Particles in Aggregate	08/24/2022
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	12/12/2025



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Aggregate (Continued)

Standard:

Accredited Since:

C566 Total Moisture Content of Aggregate by Drying	02/24/2021
C702 Reducing Samples of Aggregate to Testing Size	02/24/2021
C1252 Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	02/24/2021
D75 Sampling Aggregate	02/24/2021
D2419 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	02/24/2021
D4791 Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	02/24/2021
D5821 Determining the Percentage of Fractured Particles in Coarse Aggregate	02/24/2021



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Concrete

Standard:		Accredited Since:
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	02/23/2024
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	02/23/2024
C39	Compressive Strength of Cylindrical Concrete Specimens	02/23/2024
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	02/23/2024
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	02/23/2024
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/23/2024
C143	Slump of Hydraulic Cement Concrete	02/23/2024
C172	Sampling Freshly Mixed Concrete	02/23/2024
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/23/2024
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/23/2024
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	02/23/2024
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	02/23/2024
C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/23/2024
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	02/23/2024
C1542	Measuring Length of Concrete Cores	02/23/2024