



CERTIFICATE OF ACCREDITATION



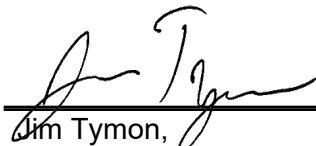
Barnett Quality Control Services, Inc. dba **NOVA Services**

in

San Diego, California, 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 10/27/2026 at 3:25 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Barnett Quality Control Services, Inc. dba NOVA Services
in San Diego, California, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	12/20/2013
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	11/13/2014
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	11/13/2014
C1093 (Masonry)	Accreditation of Testing Agencies for Unit Masonry	Suspended
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	10/14/2022
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/20/2013
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	11/13/2014
E329 (Masonry)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	Suspended
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/14/2022
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/11/2020



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Pavement Preservation

Standard:

Accredited Since:

D3910/D6372 Wet Track Abrasion Of Slurry Surfacing Systems

03/25/2026

TB-100 Wet Track Abrasion Of Slurry Surfacing Systems

03/25/2026



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Asphalt Mixture

Standard:

Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	09/12/2005
T30	Mechanical Analysis of Extracted Aggregate	03/25/2026
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	09/12/2005
T246	Resistance to Deformation and Cohesion of Bituminous Mixtures by Means of Hveem Apparatus	07/16/2013
T247	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	09/12/2005
T275	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	09/12/2005
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	03/25/2026
T329	Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	12/20/2013
T355	Density of Bituminous Concrete In Place by Nuclear Methods	03/25/2026
D1560 (Stability)	Resistance to Deformation of Bituminous Mixtures by Means of Hveem Apparatus	09/12/2005
D1561	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	09/12/2005
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	09/12/2005
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	03/25/2026
D5444	Mechanical Analysis of Extracted Aggregate	03/25/2026
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	03/25/2026



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/12/2005
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	09/12/2005
T90	Plastic Limit of Soils (Atterberg Limits)	09/12/2005
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/20/2013
T134	Moisture-Density Relations of Soil-Cement Mixtures	03/25/2026
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/12/2005
T190	Resistance R-Value and Expansion Pressure of Compacted Soils	09/12/2005
T191	Density of Soil In-Place by the Sand Cone Method	12/20/2013
T193	The California Bearing Ratio	03/25/2026
T236	Direct Shear Test of Soils Under Consolidated Drained Conditions	03/25/2026
T265	Laboratory Determination of Moisture Content of Soils	09/12/2005
T289	pH of Soils for Corrosion Testing	03/25/2026
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/12/2005
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/12/2005
D558	Moisture-Density Relations of Soil-Cement Mixtures	03/25/2026
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	12/20/2013
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	09/12/2005
D1556	Density of Soil In-Place by the Sand Cone Method	12/20/2013
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/12/2005
D1633	Compressive Strength of Molded Soil-Cement Cylinders	03/25/2026
D1883	The California Bearing Ratio	03/25/2026
D2216	Laboratory Determination of Moisture Content of Soils	09/12/2005
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	12/20/2013



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Soil (Continued)

Standard:	Accredited Since:
D2488 Description and Identification of Soils (Visual-Manual Procedure)	12/20/2013
D2844 Resistance R-Value and Expansion Pressure of Compacted Soils	09/12/2005
D3080 Direct Shear Test of Soils Under Consolidated Drained Conditions	03/25/2026
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	09/12/2005
D4318 Plastic Limit of Soils (Atterberg Limits)	09/12/2005
D4718 Oversize Particle Correction	03/25/2026
D4829 Expansion Index of Soils	12/20/2013
D4972 pH Testing of Soils	03/25/2026
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	03/25/2026
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/12/2005



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Aggregate

Standard:

Accredited Since:

T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	03/25/2026
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	03/25/2026
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	12/20/2013
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	09/12/2005
C127	Specific Gravity and Absorption of Coarse Aggregate	09/12/2005
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	09/12/2005
C136	Sieve Analysis of Fine and Coarse Aggregates	09/12/2005
C566	Total Moisture Content of Aggregate by Drying	09/12/2005
C702	Reducing Samples of Aggregate to Testing Size	09/12/2005
C1252	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	03/25/2026
D75	Sampling Aggregate	12/20/2013
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	09/12/2005
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	03/25/2026



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Sprayed Fire-Resistive Material

Standard:

Accredited Since:

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

12/20/2013

E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members

06/29/2017



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Iron and Steel

Standard:

Accredited Since:

A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Elongation)	Suspended
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	05/22/2019
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Yield Strength)	03/19/2025
A615-E290 Carbon-Steel Bars, Deformed and Plain: Bend Test	05/22/2019
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Elongation)	Suspended
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	05/22/2019
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Yield Strength)	03/19/2025
A706-E290 Low Alloy Steel Bars, Deformed and Plain: Bend Test	05/22/2019



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Concrete

Standard:

Accredited Since:

C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	05/09/2016
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/09/2016
C39	Compressive Strength of Cylindrical Concrete Specimens	01/08/2007
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	05/09/2016
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	05/09/2016
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/08/2007
C143	Slump of Hydraulic Cement Concrete	01/08/2007
C172	Sampling Freshly Mixed Concrete	01/08/2007
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	01/08/2007
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/08/2007
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/17/2015
C617 (11000 psi and below)	Capping Cylindrical Concrete Specimens	03/19/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/08/2007
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	05/12/2011
C1542	Measuring Length of Concrete Cores	05/09/2016



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Masonry

Standard:

Accredited Since:

C140 (Concrete Masonry Units)	Sampling and Testing Concrete Masonry Units and Related Units	03/17/2015
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/17/2015
C780 (Annex 1)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration	09/10/2021
C780 (Annex 6 - Cubes)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cubes	05/09/2016
C780 (Annex 6 - Cylinders)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cylinders	03/19/2025
C1019	Sampling and Testing Grout	03/17/2015
C1314	Compressive Strength of Masonry Prisms	03/17/2015
C1552	Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing	03/17/2015