



CERTIFICATE OF ACCREDITATION



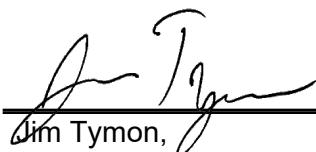
K & S Engineers, Inc.

in

Lombard, Illinois, 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



SCOPE OF AASHTO ACCREDITATION FOR:

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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/24/2003
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	10/15/2019
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/28/2026
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	08/25/2020
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/03/2020
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/25/2020
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/28/2026



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Asphalt Mixture

Standard:

Accredited Since:

R47 Reducing Samples of Hot-Mix Asphalt to Testing Size	04/26/2021
T30 Mechanical Analysis of Extracted Aggregate	10/04/2007
T164 Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	10/04/2007
T166 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/04/2007
T209 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/04/2007
T269 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/04/2007
T308 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	10/04/2007
T312 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	10/04/2007
T329 Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	10/04/2007
D2041 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/04/2007
D2172 Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	10/04/2007
D2726 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/04/2007
D3203 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/04/2007
D3549 Thickness or Height of Compacted Bituminous Paving Mixture Specimens	04/26/2021
D5444 Mechanical Analysis of Extracted Aggregate	10/04/2007
D6307 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	10/04/2007
D6925 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	10/04/2007



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	03/25/2020
T11 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	03/25/2020
T21 Organic Impurities in Fine Aggregates for Concrete	03/25/2020
T27 Sieve Analysis of Fine and Coarse Aggregates	03/25/2020
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/25/2020
T85 Specific Gravity and Absorption of Coarse Aggregate	03/25/2020
T255 Total Moisture Content of Aggregate by Drying	03/25/2020
C40 Organic Impurities in Fine Aggregates for Concrete	05/26/2005
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	05/26/2005
C127 Specific Gravity and Absorption of Coarse Aggregate	05/26/2005
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	05/26/2005
C136 Sieve Analysis of Fine and Coarse Aggregates	05/26/2005
C566 Total Moisture Content of Aggregate by Drying	05/26/2005
C702 Reducing Samples of Aggregate to Testing Size	05/26/2005



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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	03/25/2020
R60	Sampling Freshly Mixed Concrete	03/25/2020
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	10/29/2020
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/29/2020
T22	Compressive Strength of Cylindrical Concrete Specimens	01/28/2026
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	01/28/2026
T119	Slump of Hydraulic Cement Concrete	01/28/2026
T121	Density (Unit Weight), Yield, and Air Content of Concrete	01/28/2026
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	01/28/2026
T231 (5000 psi and below)	Capping Cylindrical Concrete Specimens	05/10/2023
T309	Temperature of Freshly Mixed Portland Cement Concrete	01/28/2026
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	10/29/2020
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	10/29/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	01/28/2026
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	01/28/2026
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/28/2026
C143	Slump of Hydraulic Cement Concrete	01/28/2026
C172	Sampling Freshly Mixed Concrete	03/24/2003
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/28/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/06/2012
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	05/10/2023
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/28/2026
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/06/2012



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Masonry

Standard:

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C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	02/03/2020
C780 (Annex 1)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration	02/03/2020
C780 (Annex 6 - Cubes)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cubes	02/03/2020
C1019	Sampling and Testing Grout	02/03/2020