



**AASHTO**  
ACCREDITATION  
PROGRAM

## DDS Laboratory Receives AASHTO Accreditation

**DDS** is excited to announce that our Bowling Green, Kentucky Materials Testing Laboratory has received accreditation by the AASHTO Accreditation Program (AAP). The AAP is the largest and most recognized accrediting body of construction materials testing laboratories. The program scope included an on-site assessment and evaluation of our Quality Management System, personnel qualifications, and demonstration of test methods. On-site assessments were performed by AASHTO re:Source and ASTM's Cement and Concrete Reference Laboratory (CCRL). The program also requires laboratories to participate in AASHTO re:Source and CCRL proficiency testing programs as a means of monitoring the continued performance of a laboratory.

This accreditation formally recognizes the competency of our staff, equipment, and procedures used to perform several soils, aggregate, and concrete test methods. This accreditation also demonstrates a commitment to our clients to provide quality testing services with reliable results. To view our full scope of accreditation, visit [www.ddsengineering.com/aashto](http://www.ddsengineering.com/aashto).

## In Memory

We dedicate this issue of *The Fieldbook* to one of our own.

Ensley Wright, Jr. began his career with **DDS** in 2001 as a staff Land Surveyor and Crew Party Chief. He continued to be an asset to our team, and to our clients, until 2008.

Ensley spent much of his life practicing Baptist Ministry across many churches and states in our area.

Ensley passed away peacefully on June 14, 2019.

Thank you for the memories and the laughs, Ensley—you will be missed.



## Reinhart Foodservice Expansion

Bowling Green, Kentucky

Services Provided | Land Surveying, Civil and Geotechnical Engineering, Construction Materials Testing, Special Inspections

Project Status | Under Construction

Working with ARCO National Construction, **DDS** was selected to provide land surveying, civil and geotechnical engineering, construction materials testing, and special inspection services for the Reinhart Foodservice 2018 Expansion project in Bowling Green, Kentucky. This expansion consists of an approximate 36,000 ft<sup>2</sup> freezer expansion, 36,000 ft<sup>2</sup> dry food storage expansion, 6,500 ft<sup>2</sup> office/maintenance building expansion, and an additional 7,500 ft<sup>2</sup> maintenance building. Site improvements include a new roadway, expanded asphalt paved parking lots, fuel island, and stormwater detention basin.

Utilizing information from a survey completed on this project by **DDS** in years past, an updated boundary and topographic survey was completed. Simultaneously with this, a geotechnical field investigation was completed, consisting of drilling several soil test borings, rock coring, and performing a karst geophysical investigation using electrical resistivity. This information was all utilized to complete a civil design for the project.



During construction, our inspection and testing staff evaluated foundation excavations, performed density testing on compacted fills, inspected and tested cast in place concrete, and inspected structural masonry and structural steel. **DDS** will also be performing floor flatness and levelness testing.



**ADA Sidewalk Improvements** | Columbia, Kentucky  
**Services Provided** | Land Surveying, Civil Engineering  
**Project Status** | Bidding Under Way  
**Project Description** | **DDS** performed the necessary land surveying and civil engineering design for ADA compliant improvements to eight separate sidewalk locations throughout the City, as well as assisted in the preparation of bid documents. Bids are currently being accepted through the City.



**Dayton Freight** | Bowling Green, Kentucky  
**Services Provided** | Land Surveying, Const. Materials Testing  
**Project Status** | Under Construction  
**Project Description** | **DDS** is currently assisting Renier Construction with a 26 door expansion to their existing terminal building in Bowling Green. Current scope of services include construction layout and staking, as-built surveying to meet City requirements, and construction materials testing necessary to complete this exciting expansion.



**Green River Ferry** | Mammoth Cave, Kentucky  
**Services Provided** | Land Surveying, Const. Materials Testing  
**Project Status** | Under Construction  
**Project Description** | **DDS** is currently assisting Kovilic Construction with a proposed rehabilitation of the iconic Green River Ferry at Mammoth Cave National Park. Surveying and construction materials testing services will be provided for the duration of this project, which will help to ensure this landmark stays operational for years to come.



**Natural Gas Compressor Stations** | Kentucky & Tennessee  
**Services Provided** | Land Surveying, Const. Materials Testing  
**Project Status** | Under Construction  
**Project Description** | Working with various contractors, **DDS** has been providing on-going land surveying and construction materials testing support for two separate natural gas compressor stations. One station is located in Central Kentucky, while the other is in Central Tennessee; both will help complete an extensive natural gas pipeline.



**Potter Children's Home** | Bowling Green, Kentucky  
**Services Provided** | Land Surveying, Civil Engineering  
**Project Status** | Under Construction  
**Project Description** | **DDS** performed the necessary land surveying and civil engineering design for Building 15 on the campus of Potter Children's Home and Family Ministries. **DDS** will also perform inspection services for the proposed sanitary sewer that is to be installed. This project closely mimics Building 14, a project **DDS** completed in 2013.



**Whiskey Run Storm Sewer Outfall** | Bowling Green, Kentucky  
**Services Provided** | Construction Materials Testing  
**Project Status** | Complete  
**Project Description** | **DDS** assisted Scott & Murphy, Inc. by providing construction materials testing for the rehabilitated Whiskey Run Storm Sewer Outfall. This discharge point is the exit of an expansive storm sewer system, collecting the majority of the downtown district. This project will drastically decrease the amount of trash entering our water systems.



Join us in celebrating another great achievement by Alex Sutton, PE, SI!

### Third Quarter Birthdays

David Cyphers (7/24)

Douglas Carlisle (8/4)

Sharon Smith (8/9)

Ashane Netthisinghe (9/26)

Alex recently passed his Kentucky Professional Engineer's examination, making him one step closer to being **DDS'** newest licensed Professional Engineer. Alex has been a member of our team since 2014 and now manages our Materials Testing Laboratory in addition to performing field tests. Congratulations, Alex—we are proud!

*Pride and Excellence in...*

*Repeat Clients!*



Thank you to each of our clients—listed or not, repeat or first time, small or large.

### Pride and Excellence in

Land Surveying, Civil & Geotechnical Engineering, Construction Materials Testing and Special Inspections since 1973.

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