



KEVIN FINN

Mixtures Control Engineer

Q. How did you become interested in working at IDOT?

A. My college roommate worked as a seasonal engineering intern with IDOT, and I was really interested in the work that he did. Once I looked into IDOT for myself, I knew it would be a great place to work.

Q. What aspect of engineering are you focused on?

A. My area of focus is on construction materials, specifically hot-mix asphalt and Portland cement concrete.

Q. Is there a creative solution you developed to solve a problem for a project you were working on?

A. The district has become interested in what effect the type and amount of material used in new hot-mix asphalt mix designs have on performance. We've begun to analyze this by testing recovered liquid asphalt from samples taken on projects and correlating those results to the results obtained from performance-based testing used for mix approval by the department.

Q. How do you see engineering changing in the next five, 10, 20 years?

A. I think the use of technology in the engineering field is going to skyrocket in the coming years. From how materials are measured in the field to how tests are performed and reported in the lab, I think mobile and cloud-based applications will take over.

Q. What advice would you give to young aspiring engineers who may not be thinking of starting a career at IDOT?

A. Take a look at IDOT! There are few places that offer a young engineer the opportunity to work on a project from planning all the way through to construction. IDOT also offers the opportunity to work on some of the largest construction projects in the country.

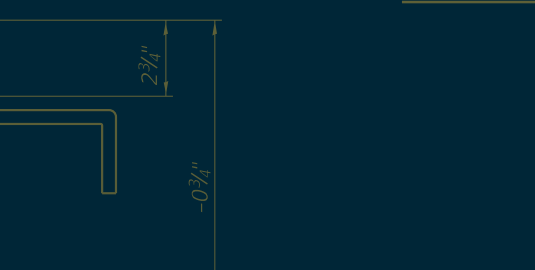
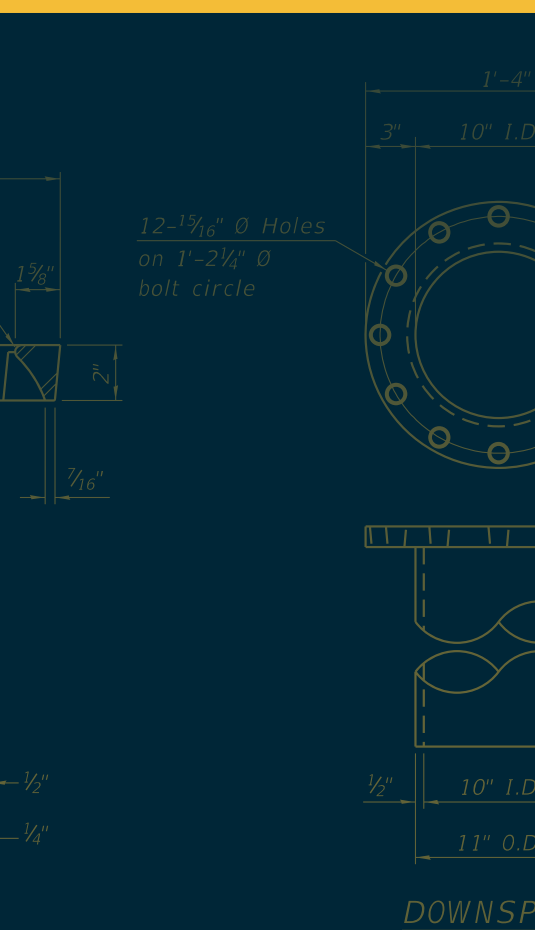
Q. One thing you'd like the public to know about your work?

A. I would like the public to know that all the people who work at IDOT really do care about making the transportation systems of Illinois better for the traveling public. We work hard and have pride in what we accomplish.

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