

Title: Engineer III	Effective Date: June 18, 2009	Grade: XV	Job Category: Professional
Prior Title: Civil Engineer III	Prior Effective Date: September 17, 2008	Grade: XV	Page: 1 of 1

CHARACTERISTICS OF WORK

This position is responsible for performing professional engineering work in specialized fields of highway engineering, such as construction, design, materials testing, planning, etc.

EXAMPLES OF WORK

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Direct survey parties.
- Calculate or direct the calculation of horizontal and vertical curves, grades, etc.
- Prepare construction plans.
- Perform highway material tests.
- Compile, analyze, and record data concerning locations, mileage, physical character, type, and highway usages.
- Prepare cost estimates.
- Perform inspection on highway construction.

MINIMUM REQUIREMENTS

Possession of a current *Arkansas* license to practice professional engineering or graduation from an EAC of ABET approved engineering curriculum or equivalent as judged by the Arkansas Board of Registration for Professional Engineers and Land Surveyors. Engineer Intern certification desired.

("EAC of ABET" means Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology.)