CHARACTERISTICS OF WORK
Under the direction of the Section Head, this position is responsible for the monitoring of building projects to ensure adherence to the plans and specifications.

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.

- Prepare bid specifications and plans for small building projects and assist architects in the preparation of bid specifications for large building projects.
- Develop preliminary plans, cost estimates and related construction documents for renovation, repair and new building projects.
- Coordinate and facilitate AHTD compliance with applicable electrical, mechanical, plumbing, building, fire codes, and ADA regulations.
- Assure the effective and complete adherence to approved plans and specifications to result in correct construction of building projects.
- Supervise and coordinate inspectors to assure adherence to specifications.
- Maintain records to ensure proper estimate payments to the consultants/contractors.
- Analyze, plan and recommend needed changes so that building projects will be correctly constructed.
- Prepare and maintain a variety of records and reports, in both written and computerized formats.
- Maintain professional communications with consultants, contractors and Department staff to facilitate cooperation and coordination of building projects.

MINIMUM REQUIREMENTS
The educational equivalent to an associate's degree from an accredited college or university in electrical, mechanical engineering or closely related field and a minimum of four years experience in the design, construction, maintenance, repair or inspection of buildings, related facilities, structural construction projects, and mechanical systems OR the educational equivalent to a diploma from an accredited high school plus eight years of related experience. Knowledge of surveying, engineering, building plans and specification interpretation and building construction technology. One year experience with the installation, repair, upgrade and closure of underground storage tank systems preferred. Working knowledge of Microsoft Office software, and the use of Microsoft Windows operating system. Valid driver's license. Statewide travel.

("Accredited" means the educational institution or program is accredited by an accrediting organization recognized either by the United States Department of Education or by the Council for Higher Education Accreditation.)