

Title: <b>Photogrammetric Specialist</b>	Effective Date: October 18, 2010	Grade: XV	Job Category: Technician
Prior Title: Photogrammetric Specialist	Prior Effective Date: August 24, 2007	Grade: XV	Page: 1 of 1

**CHARACTERISTICS OF WORK**

This position is accountable for the production of topographic and planimetric maps and map substitutes to support the functions of the design and construction Divisions of the Department.

**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.

- Schedule and coordinate phases of the aerial surveying operation to ensure the most efficient utilization of personnel and equipment.
- Train, motivate, and guide subordinate personnel to maintain the most highly skilled and competent staff possible.
- Review the work of subordinate personnel to ensure proper detail, precision, and quality of maps produced.
- Prepare control layouts and plan surveying missions to ensure successful performance of the Section's overall mission.
- Oversee project management and file creation for the computer aided design and drafting (CADD) system.
- Schedule and direct, with assistance, the airplane's flights.

**MINIMUM REQUIREMENTS**

The educational equivalent to a bachelor's degree from an accredited college or university in related field applicable to the work performed. Working knowledge of surveying, CADD systems, engineering, and all phases of photogrammetry.

*("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.)*

**A criminal background check will be required to determine suitability of employment, and failure to meet these standards may cause the applicant to be rejected or terminated from that position.**