

Title: Photogrammetry Technician I	Effective Date: May 11, 2012	Grade: VIII	Job Category: Technician
Prior Title: Stereoplotter Operator	Prior Effective Date: January 25, 2012	Grade: VIII	Page: 1 of 1

CHARACTERISTICS OF WORK

This position is responsible for the scanning and compilation of topographic and planimetric details using photogrammetric methods to be used in the Roadway, Planning and Research and Construction Divisions.

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.

- Operate the Department's high precision photo scanner.
- Operate current generation of photogrammetric work stations.
- Produce maps that conform to national accuracy standards.

MINIMUM REQUIREMENTS

The educational equivalent to a diploma from an accredited high school. Working knowledge of photogrammetric compilation and mapping, perspective projection, aerial photography, photographic interpretation, and national map accuracy standards. Ability to see stereoscopically. Working knowledge of current computer aided design and drafting (CADD) graphics design software.

("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.)

