NEW AUG 0 3 1987

OHIO CLASSIFICATION SPECIFICATION *Developed for Equal Opportunity*	CLASS TITLE: Design Engineer 2	CODE: 85422C
	MAJOR AGENCIES: County Offices, Universities	JURISDICTION: County, Univ.

FUNCTION: Under supervision of architect, administrator, or chief engineer, supervises, reviews plans, designs specifications, assists in departmental policy development;

- PERFORMS RELATED DUTIES AS REQUIRED

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	39-59	Supervises &/or coordinates review of drawings, plans or designs submitted by contractors or field districts; suggests revisions as needed; analyzes studies done for proposed projects, summarizes data, & makes judgments; writes reports, correspondence, & manuals as needed.	Knowledge of (1) supervisory techniques; (2) office practices*, (3) civil, structural, electrical or mechanical engineering; ability to (4) understand practical field of study, (5) use trigonometry & geometry, (6) establish friendly work atmosphere.
2	24-44	Initiates literature review & research to design studies & develop conventional field testing procedures; designs projects &/or revises designs for district offices; prepares or supervises preparation of divisional design & construction standards & specifications.	Knowledge of 1, 2*, 3, (7) government structure & process*; ability to 4, 5, 6.
3	12-22	Assists supervisor as needed; meets with public officials, contractors, consultants, etc. to confer on design of projects; acts as liaison with other bureaus or agencies for project programming & scheduling; coordinates with districts, consultants to expedite projects & conducts field investigations to verify progress.	Knowledge of 1, 2*, 3, 7*; ability to 4, 5, 6.

(1229)

123:1-7-17

*Developed after employment

UNUSUAL WORKING CONDITIONS:	MINIMUM CLASS REQUIREMENTS: *(including license, if any.)*	TRAINING & DEVELOPMENT:

FORM ADM-4134

CLASS TITLE	CODE:
Design Engineer 2	85422C