NEW AUG 0 2 1987

OHIO CLASSIFICATION SPECIFICATION *Developed for Equal Opportunity*	CLASS TITLE: Bridge Engineer 1	CODE: 85541C
	MAJOR AGENCIES: County Offices, Universities	JURISDICTION: Cnty., Univ.

FUNCTION: Under general supervision of chief of bridges bureau, supervises & manages one of three divisions within bureau & aids bureau chief in overall policy administration & implementation; reviews plans & recommends actions to bureau chief; functions as chief in his absence;

PERFORMS RELATED DUTIES AS REQUIRED.

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	58-68	Manages & supervises planning or design unit including scheduling workload, reviewing preliminary design work, assigning projects to engineers & reviewing completed work; performs all supervisory functions (e.g., evaluations, personnel actions, etc.); consults with concerned parties about plans.	Knowledge of (1) management, (2) manpower planning, (3) employee training, (4) supervisory techniques, (5) office practices*, (6) civil engineering; ability to (7) understand a practical field of study, (8) use geometry & trigonometry, (9) read, write & edit material of a technical nature.
2	32-42	Aids bureau chiefs & acts as supervisor in chief's absence; prepares &/or supervises preparation of all reports, standard operation plans & special studies; writes or assists in preparation of material specifications; develops regulations to implement policy decisions; reviews & studies plans or proposals & makes recommendations to bureau chief.	Knowledge of 1, 2, 3, 4, 5*, 6; ability to 7, 8, 9.

(1244)

123:1-2-17

*Developed after employment

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

FORM ADM-4134

CLASS TITLE	CODE:
Bridge Engineer 1	85541C