OHIO
CLASSIFICATION
SPECIFICATION
Developed for Equal Opportunity

CLASS TITLE: Drafting Technician 1

CODE: 84111C

MAJOR AGENCIES: County Offices, Universities

JURISDICTION: Cnty., Univ.

FUNCTION: Under close supervision from administrative supervisor, performs routine drafting work & designs minor alterations to plans, makes estimates & does routine computations directly reviewed;

- PERFORMS RELATED DUTIES AS REQUIRE

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	38-58	Details plans & profiles; performs drafting work necessary for completing plans (e.g., sketches, traces, inks & letters); designs minor additions or changes to plans under close review.	Knowledge of (1) drafting & design technology; skill in (2) use of drafting instruments; ability to(3) apply descriptive geometry, (4) deal with problem involving several variables within familiar context, (5) cooperate with co-workers.
2	19-39	Interprets & plots field survey notes.	Knowledge of 1; skill in 2; ability to 3, 4.
3	13-23	Makes basic engineering calculations under supervision (e.g., earthwork, pavements, grading); computes preliminary material estimates, assists in field surveys.	Knowledge of 1; skill in 2; ability to 3, 4, 5.
4	3-9	Design & prepare charts, graphs & maps for special engineering studies &/or public displays as assigned.	Knowledge of 1; skill in 2; ability to 3, 4, 5.

(1145)

123:1-7-17

*Developed after employment

UNUSUAL WORKING CONDITIONS:

MINIMUM CLASS REQUIREMENTS: *(including license, if any.)* Completion of drafting & design technological program as required by technical college (or 12 mos. exp. in drafting & design position to include use of various drafting instruments, descriptive geometry & interpretation of engineering drawings); or equivalent.

TRAINING & DEVELOPMENT:

FORM ADM-4134

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