AUG 0 4 1987

OHIO CLASSIFICATION SPECIFICATION *Developed for Equal Opportunity*	CLASS TITLE: Survey Technician 1	CODE: 84211C
	MAJOR AGENCIES: County Offices, Universities	JURISDICTION: Cnty., Univ.

FUNCTION: Under close supervision from survey technician supervisor, sets up & operates lower-level survey measuring devices (i.e., rod, chain, tape, plumb bob, hand level with cross-hairs & water bob), receives training in operation of higher-level survey measuring devices, or sets up & operates all measuring devices to obtain data for natural resources boundry control & engineering surveys; PERFORMS RELATED DUTIES AS REQUIRED

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	55-65	A-In department of Transportation, sets up & operates lower-level survey measuring devices (i.e., rod, chain, tape, plumb bob, hand level with cross-hairs & water bob only). B-In department of Natural Resources, sets up & operates all survey measuring devices (e.g., Topcon AT-F2 automatic level, Lietz automoatic level NI2, Dietzg Vernier 1' transit, Wild T-2000 total station electronic measuring device, Wild T-2 theodolite) to obtain data for boundry control & engineering surveys.	Knowledge of (1) surveying*; skill in (2) operation of basic or all surveying devices; ability to (3) calculate fractions, decimals & percentages, (4) cooperate with co-workers on group projects, (5) demonstrate dexterity in use of surveying equipment, (6) carry out instructions in written, oral or picture form.
2 (1148)	30-40	Assists in sign placement & traffic control, prepares field notes & assists with survey reports; contacts private land owners; drives vehicles; reads maps; clears brush & participates in snow & ice control; researches public land records for evidence of boundaries; maintains equipment.	Knowledge of 1*; ability to 3, 4, 6, (7) handle sensitive contact with private land owners, (8) complete routine forms, (9) gather, collate & classify information about data, people or things.
3 123:1-7-17	0-15	Receives training in operation of more complex measuring devices (i.e., transit, automatic level, theodolite, hewlett packerd 3800, autoranger, distomat, optical plummet, geodimeter & lazar ranges).	Knowledge of 1*; skill in (10) operation of more complex measuring devices (i.e., transit, automatic level, theodolite, hewlett packerd 3800, autoranger, distomat, optical plummet & lazar ranges)*; ability to 3, 5, 6, 9. *Developed after employment

UNUSUAL WORKING CONDITIONS: Exposed to traffic, dust, dirt, sewer odors, vegetation; insects & adverse weather.

MINIMUM CLASS REQUIREMENTS: *(including license, if any.)* Ability to calculate fractions, decimals & percentages & to read & write common vocabulary plus: 100 hrs. training in operation of basic survey measuring devices (i.e., rod, chain, tape, plumb bob, carpenter hand level with cross hairs & water bob) (or 1 mo. exp.); or equivalent.

FORM ADM-4134	CLASS TITLE: Survey Technician 1	CODE: 84211C	Page 1 of 1