NEW AUG 1

OHIO CLASSIFICATION SPECIFICATION *Developed for Equal Opportunity*	CLASS TITLE: Survey Technician 2	CODE: 84212C
	MAJOR AGENCIES: County Offices, Universities	JURISDICTION: Cnty., Univ.

FUNCTION: Under general supervision from survey technician supervisor, sets up & operates higher-level survey measuring devices (i.e., transit, automatic level, theodolite, hewlett packerd 3800, autoranger, distomat, optical plummet, geodimeter & lazar ranges) &/or acts as survey crew leader in absence of higher-level survey technician & assists in providing work direction to survey crew; PERFORMS RELATED DUTIES AS REQUIRED

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	44-64	A-In Department of Transportation, sets up & operates higher-level survey measuring devices (i.e., transit, automatic level, theodolite, hewlett packerd 3800, autoranger, distomat, optical plummet, geodimeter & lazar ranges). B-In Department of Natural Resrouces, acts as survey party crew leader in absence of higher-level survey technician, assists survey crew leader by providing work direction, contacting property owners, maintenance of survey equipment, researching courthouse records & answering questions of lower-level survey technicians.	Knowledge of (1) surveying, skill in (2) operation of higher-level survey measuring devices (i.e., transit, automatic level, theodolite, hewlett packerd 3800, autoranger, distomat, optical plummet, geodimeter & lazar ranges); ability to (3) calculate fractions, decimals & percentages, (4) cooperate with co-workers on group projects, (5) carry out instructions in written, oral or picture form.
2	13-33	A-In Department of Transportation, acts as survey crew leader in absence of higher-level survey technician, assists survey crew leader in contacting property owners, maintenance of survey equipment, researching courthouse records & answering questions from public & lower-level survey technicians. B-In Department of Natural Resources, sets up & operates all survey measuring devices (e.g., Topcon AT-F2 automatic level, Lietz automatic level NI2, Dietzg Vernier 1' transit, Wild T-2 theodolite) to obtain data for boundry control & engineering surveys.	Knowledge of 1; skill in 2; ability to 3, 4, 5, (6) handle sensitive contact with property owners & general public, (7) establish friendly atmosphere as temporary crew leader, (8) gather, collate & classify information about data, people or things, (9) prepare meaningful, concise & accurate reports.
3	13-33	Records various types of survey data (e.g., topographic data, cross section data, bench circuits) in proper format for utilization; makes mathematical calculations for curves, property surveys, transverse lines & bench marks.	Knowledge of 1; ability to 3, 5, 8, 9. *Developed after employment

(1149) 123:1-7-17

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

MINIMUM CLASS REQUIREMENTS: *(including license, if any.)* 600 hrs. training in operation of basic & higher-level survey measuring devices (i.e., includes transit, automatic level, theodolite, hewlett packerd 3800, autoranger, distomat, optical plummet, geodimeter & lazar ranges) (or 6 mos. exp. as Survey Technician 1, 84211 or in comparable position); or equivalent.