

**Module 78201-04 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Site Layout

Module Number: 78202-04

**Module Title: Survey Equipment Use and Care Two,
EDMIs and Total Stations**



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
3, 5	1. Set up a total station:	
	• Check for horizontal closure	
	• Establish foresight off backsight	
	• Establish given angles	
4, 5	2. Set up an EDM, and record horizontal and vertical distance off a given point.	
4, 5	3. Set up and adjust a laser level.	

Copyright © 2004 National Center for Construction Education and Research. Permission is granted to reproduce this page provided that copies are for local use only and that each copy contains this notice.

Craft: Site Layout

Module Number: 78203-04

Module Title: Control Setup



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Set up, record, run, and close a five-station traverse.	
2	2. Run and close a level loop.	
3	3. Review plans, locate control points, and establish secondary control points.	
4	4. Establish vertical control for multi-level structures.	

Craft: Site Layout

Module Number: 78204-04

Module Title: Boundary and Topography Surveys



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
2	1. Gather field data and draw a cross-section.	
3	2. Identify rights-of-way, setbacks, boundaries, and building tie-in locations from plans.	
4	3. Locate and sketch existing utilities.	
4	4. Locate and sketch existing conditions.	

**Module 78205-04 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Site Layout

Module Number: 78206-04

Module Title: Concrete Properties and Quality Control



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
8	1. Perform volume estimates for concrete quantity requirements.	

Craft: Site Layout

Module Number: 78207-04

Module Title: Means and Methods



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
3	1. Examine and classify soil samples.	
2	2. Interpret a soil survey.	
8	3. Lay out a four-corner building with reference elevations.	
8	4. Lay out column line offsets per a plan.	

continued

Craft: Site Layout

Module Number: 78207-04

Module Title: Means and Methods



Objective	TASK	RATING
8	5. Lay out wall lines and offsets per a plan.	
8	6. Perform an embed layout.	
8	7. Given the total rise and run of a set of stairs, calculate the tread and riser dimensions.	
8	8. Lay out a three-step set of stairs on grade with a top landing.	