

## **HARDSCAPE INSTALLATION**

**Description:** A two-person team (maximum of one team per school) will be required to construct a small paver patio and freestanding wall as shown on plans that will be handed out during the event briefing.

**Pre-Event Qualifying Test:** There will be a proctor monitored online test held onsite at NCLC. The testing center will be open Tuesday, March 19 from 10 am – 8 pm and Wednesday, March 20 from 7 am – 7 pm. See the schedule for room assignments. Participants from the same school are to take the test individually but must come to the testing center at the same time. Results will be posted on Wednesday night at 9 pm.

**Time:** 1 hour and 50 minutes

**Limits:** A maximum of schools is TBD due to space constraints and materials available.

Schools will be able to compete based on the date their registrations were received and paid for. (Registrations that are received late or have not been paid will be placed on a waiting list.)

## **JUDGING CRITERIA**

**Points:** 100 possible points per team member; 200 possible points towards the team score; each team member will receive half of the team points for their individual scores.

**The online exam is used for qualification only and does not count towards the final event score.** Points will be assigned based on the following criteria:

Practical Exam (100%)

Points for the practical exam will be assigned on the following criteria:

Structural soundness (30%)

Neatness and aesthetics (30%)

Adherence to plans and specifications (30%)

Safe use of tools and equipment (10%)

Time will only be used as a tiebreaker.

**Students are required to bring the following materials to the event:** Handsaw, 2-3 lb hammer, masonry chisel, 5 lb deadblow hammer, tape measure, marking tools, and any other non-motorized tools deemed necessary.

**The following materials will be supplied to each team during the event:**

- Segmental pavers for each team
- Freestanding wall and cap materials
- Prepared base and industry specified coarse concrete sand
- Edge restraints
- Tools: screed rails, screed board, landscape spikes, 2 flat shovels, base rake, broom, 48" level, tamper
- Copies of hardscape plan design
- Sufficient number of judges and event monitors