

# CAREERS

## Concrete Finisher

The concrete finisher, under the direction of the Superintendent and Foreman, is responsible for placing, finishing, curing, protecting, and repairing concrete surfaces in a commercial/institutional construction environment. They ensure a high-quality final product that meets design specifications and project requirements.

### QUALIFICATIONS

- Understands and adheres to all safety policies and procedures
- Able to read and understand building specifications, blueprints, and other construction documentation
- Strong knowledge of concrete mixing, pouring, curing, and finishing techniques
- Experience working with concrete pumps or placing booms
- Familiar with rebar and mesh installation
- Able to operate finishing tools and equipment (power trowel, float, screed, etc.)
- Follows direction, and can successfully work independently or as part of a team
- Able to lead or train apprentices or less-experienced workers
- Strong attention to detail and craftsmanship
- Willing to work out of town if/when required

### EDUCATION/LICENSES

- Registered Journeyman/woman concrete finisher
- Certificate(s) required to operate applicable equipment
- Valid driver's license
- Able to obtain security clearances if required for project

### EXPERIENCE

- Minimum five (5) years' experience as a concrete finisher in the commercial/institutional construction industry
- Highly experienced in placing floor slabs, sidewalks, and curbs

### FUNCTIONAL RESPONSIBILITIES

- Observe and comply with all health and safety regulations, following safe work practices and procedures at all times

- Assist in preparing job sites by setting up and securing forms for curbs, sidewalks, and slabs, using wood, metal, or plastic
- Install rebar, wire mesh, or other reinforcement materials as required
- Check formwork, foundations, and reinforcing elements before concrete is poured
- Pour, level, and smooth concrete using rakes, screeds, trowels (hand and power), and other finishing tools
- Identify and resolve issues related to concrete consistency, surface imperfections, and curing challenges
- Apply curing compounds and surface treatment as needed
- Create textures and finishes to match design requirements (broom, troweled, stamped, exposed aggregate, etc.)
- Cut joints with saws to control cracking
- Repair and patch existing concrete surfaces
- Clean and maintain concrete tools and equipment
- Learn and participate in Lean practices and processes, with the goal of continual improvement and reduction of waste
- Contribute to, and participate in, the effective use of the Quality Control System

## **WORKING CONDITIONS**

- Construction environment (regularly working near moving mechanical parts/equipment and in outside conditions that include inclement weather, heat and humidity, exposure to dust, asphalt, and noise)
- Working with various tools and construction materials
- Lifting, pulling or pushing, carrying, and manipulating objects of up to 50 lbs
- Walking and standing for long periods of time
- Bending, crouching, and crawling
- Climbing ladders and working at heights
- Use of Personal Protective Equipment (PPE) is required (e.g. hard hat, safety boots, etc.)
- Additional hazards associated with the construction industry
- Driving a company vehicle and/or operating equipment