



Position: Field Technician

Classification: Construction (Field)

FLSA Status: Non-Exempt

Field Positions (Carpentry, Concrete/Masonry, Steel/Metal)

Carpentry (essential duties):

Constructs, erects, installs, and repairs structures and fixtures of wood, plywood, metal studs, and wallboard, using hand and power tools, conforming to building codes. Reads and studies blueprints, sketches, or building plans to gather materials required and dimensions. Prepares layout, marks cutting lines, and shapes materials. Assembles cut and shaped materials with specified fastener and verifies trueness of structure. Erects framework and lays subflooring. Builds stairs, installs partitions, lays hardwood, and applies paneling to ceilings and walls. Fits and installs window frames, doors, doorframes, weather stripping, trim, and finish hardware. Constructs forms and chutes for pouring concrete, erects scaffolding and ladders.

Concrete/Masonry (essential duties):

Prepares, pours, finishes, and smooths surfaces of poured concrete floors, walls, sidewalks, or curbs to specified textures, using hand and/or power tools. Assists in positioning truck to facilitate concrete pouring. Moves discharge chute of truck to direct concrete into forms. Spreads and levels concrete to specified depth and workable consistency, bringing water to surface producing soft topping. Smooths and shapes surfaces with appropriate tools to impart desired finish. Molds expansion joints and edges. May apply prescribed finish (coloring agent, materials, or other finishing processes). Mixes cement, sets forms and may specialize in steps or stairways. May break-up and repair old concrete surfaces.

Metal/Steel (essential duties):

Fabricates, places, positions, aligns, and fits together fabricated parts of structural metal products, according to blueprint and layout specifications, preparatory to welding or riveting. Plans sequence of operation, applying knowledge of geometry, effects of heat, and allowance for weld shrinkage, machining and thickness of metal. Sets up face block, jigs and fixtures.

Locates and marks centerlines and reference points onto floor or face block and transposes them to work piece; moves and aligns parts into position. Straightens warped or bent parts, positions or tightens braces, jacks, clamps, ropes or bolt straps or bolts parts in positions for welding or riveting. May tack weld.

Essential Skills/Qualifications:

- Self-motivated and dependable (including reliable transportation to get to and from job sites both in and out of town). Must be available to work nights and weekends when needed.
- Team player with positive attitude who is willing to work/learn different trades Demonstrates quality workmanship
- Acute safety awareness Observant and detail oriented
- Agile with a strong sense of balance
- Ability to perform at great heights, working on narrow beams, in tight quarters, or other environments (with appropriate safety gear)
- Ability to handle and maneuver heavy materials and operate equipment such as boom lift, forklift, etc. Effective interpersonal skills including tact and diplomacy while working with a variety of individuals and groups Must have basic carpentry, masonry/concrete, and/or steel/metal tools
- Must have a valid driver's license