Position Statement: Standard Scope of Work



The Concrete Floor Contractors Association represents the technical interests of the concrete floor trade.

As part of our role to improve quality, we must address and resolve continuing problems.

Position Statements are based upon this desire to provide state of the art information to owners, specifiers and constructors to both improve quality and reduce problems. We hope that this information will assist you in this goal.

If you have any questions, or comments, please feel free to contact us at 905-582-9825 or by e-mail at info@concretefloors.ca

The Best Floors Start With Our Finish! ™

Reaffirmed: January 1st, 2021.



Background:

Divisions of responsibility created by incomplete scopes of work can lead to unacceptable finished results and future liabilities.

In order to reduce problems, including tender confusion, this document defines a standard scope of work for all slab-on-grade and slab on-metal deck concrete floor construction (for formed slabs please refer to the Ontario Formwork Association).

The standard inclusions shall be:

- All work to be performed in accordance with the project plans and specifications and CSA A23.1 (current edition).
- Forming of pour defining bulkheads including the supply of any necessary connecting steel dowels.
- Supply and installation of perimeter and column isolation joints.
- Supply and installation of vapour retarding membranes.
- Supply and installation of steel fibers.
- Installation of welded wire mesh reinforcing.
- Placing of concrete including necessary equipment.
- Screeding and finishing to specified tolerances.
- Supply and installation of concrete surface hardeners, sealers, coatings and surface treatments such as concrete polishing, concrete dying and staining.
- Supply and application of membrane or water curing system.
- Sawcutting of contraction joints.
- Supply and installation of floor joint sealants and fillers (See also <u>Position</u> Statement on Floor Joint Fillers).
- Disposal of waste materials off site.
- Preparation, supply of bonding agents and concrete materials for all bonded concrete toppings.
- Supply of ready mixed concrete materials for rink slab construction.
- Supply of ready mixed concrete materials for the following architectural concrete finishes: deep ground polished concrete (Class C exposure), imprinted concrete, exposed aggregate concrete, and acid stained or dyed concrete surfaces.

Note: When a concrete floor is specified as single source with full responsibility for all concrete floor workmanship and materials, this standard scope of work shall also include for the supply and installation of ready mixed concrete and reinforcing materials.

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Unless otherwise specified, the standard exclusions shall be:

General Condition Items:

- Supply of labour & material, performance and warrantee bonds.
- Shift work and overtime premiums for work performed outside of regular work hours on Saturdays, Sunday's, Statutory Holidays.
- Cost of project specific insurance over \$2,000,000 general coverage.
- All testing and inspection costs (See also Position Statement on Floor Tolerances).

Project Site Items:

- Unless specified otherwise, the supply of ready mixed concrete materials (see <u>Position Statement on Concrete Purchasing</u>).
- Supply of temporary heat, water, lights and power.
- Supply of access stairs to work areas.
- Supply and installation of guardrails.
- Supply of any street permits and traffic control.
- Hydro hook-ups for tools, equipment and on-site facilities.
- Supply of drinking water and toilet facilities.
- Vehicular traffic control, unloading, hoisting and materials handling for materials supplied by others.
- Supply of accurate lines and finished floor elevations.
- All earthwork (See also Position Statement on Granular Bases).
- Formwork other than pour defining bulkheads (eg: pit wall / slab edge formwork, slab openings etc.).
- Supply, unloading, hoisting and positioning of welded wire mesh to pour locations.
- Supply of wire mesh chairs and supports.
- Supply and installation of deformed reinforcing bars.
- Supply and installation of miscellaneous metals and embedded items.
- Provision of adequate ventilation.
- Protection against environmental damage and associated repair costs (eg: wind, precipitation, freezing, and low and high temperatures).
- All work to pit floors, pit walls and formed suspended slabs (SEPARATE).
- All work to curbs, pads and bases (SEPARATE).
- Sidewalks and other exterior concrete flatwork (SEPARATE).

Reference Documents:

Position Statement on Concrete Purchasing



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