



Information Bulletin:

Revised ES54 W1-05 Construction Materials Concrete

1.0 Items Covered

ES54 W1-05 R7 Construction Materials Concrete

This advisory and the standard listed above can be found at bchydro.com/distributionstandards.

2.0 Overview

ES54 W1-05 has been revised to R7. Changes are as follows:

- a. Added new references and updated existing references;
- b. Added information on volumetric and bagged mix concrete; and
- c. Added “unless approved by a professional engineer” to note on bending reinforcement bars in the field.

3.0 Action

Concrete specifications and concrete placement methods shall be in accordance with the standards. ES54 W1-05 is effective immediately.

Designers and Engineers

Designers and engineers shall be aware of the new revision and are responsible for applying it. Designers and engineers shall reference the latest ES54 W1-05 revision when allocating concrete delivery methods for underground residential distribution (URD), underground distribution (UD), and feeder installations.

Civil Inspectors

Civil inspectors shall reference the latest ES54 W1-05 revision when conducting reviews of concrete delivery methods and project-specific conditions. The revised specifications for concrete construction materials may impact acceptable solutions and procedures that have been previously practiced.

4.0 Contact

Customer and Customer Representatives

Please direct any questions or concerns to your local BC Hydro representative.

BC Hydro Employees and Contractors

Please direct any questions or concerns related to the standards to distribution.standards@bchydro.com.

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