

Description:

The purpose of the section is to highlight minimum requirements expected for cast-in-place concrete design and construction.

Related Sections:

- 04 00 00 Unit Masonry
- 05 00 00 Steel

Effective Date:

January 1, 2020

Applicable Standards:

- American Concrete Institute: ACI Manual on Concrete Practice.

General Requirements:**Cast-In-Place Concrete**

- Vertical drops over 4' are not permitted. Use chute extensions, bottom discharge buckets or tremies.
- Comply with all applicable provisions of ACI; Refer to CRSI for reinforcing.
- Designers should indicate desired/required floor slab flatness by F-value.