

8 GLASS FIBER REINFORCED CONCRETE (SECTION 03455)

8.1 Part 1 General

8.1.1 Summary

- A. This section specifies plant cast, architecturally finished glass fiber reinforced concrete and includes, but is not limited to, the following:

1. Wall panels
2. Anchors and supports
3. Attachments

8.1.2 Related Sections

Section 03300 - Cast-in-Place Concrete

Section 03411 - Structural Precast Concrete

Section 04300 - Unit Masonry System

Section 05100 - Structural Steel Work

Section 05500 - Metal Fabrications

8.1.3 References

Product manufacture, testing and installation shall comply with the following references, unless otherwise stated in the specifications or unless otherwise approved by the Engineer.

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| ASTM C494 | - | Concrete Materials (Chemicals). |
| ASTM C979 | - | Pigments for Integrally Colored Concrete. |
| PCI | - | Recommended Practice for Glass Fiber Reinforced Concrete Panels. |
| PCI MNL-117- | | Manual for Quality Control for Plants and Production of Architectural Precast Concrete Products. |
| BS 1014 | - | Pigments for Portland cement and Portland Cement Products. |
| BS 6432 | - | Method for determining properties of glass fiber reinforced cement material. |