

SECTION 04 20 19 {04813}

VENEER UNIT MASONRY

{MASONRY VENEER}

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This section includes unit masonry used as non-load bearing exterior or interior veneer walls; with anchors to backup construction. This section includes decorative and pre-faced units.

For composite masonry section with more than one masonry system, consider using Section 04 20 00 {04810}.

Manufacturers listed in this section were identified as representative and not as an endorsement for meeting this specification. For additional product information, visit 4Specs at [www.4specs.com](http://www.4specs.com), ARCAT at [www.arcata.com](http://www.arcata.com), First Source at [www.reedfirstsource.com](http://www.reedfirstsource.com), SpecSource at [www.specsource.com](http://www.specsource.com), and Sweets Network at [products.construction.com](http://products.construction.com).

This section includes performance, proprietary and descriptive type specifications. Edit to avoid conflicting requirements.

Contact the CSRF Support Center at [supportcenter@csrf.org](mailto:supportcenter@csrf.org) to submit comments or suggestions for improvements to this specification. Visit the SPECTEXT web site at [www.spectext.com](http://www.spectext.com) for current product announcements.

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PART 1 GENERAL

1.1 SUMMARY

A. Section includes [facing brick] [concrete masonry] [\_\_\_\_\_] units; [pre-faced] [glazed] unit masonry; and reinforcement, anchorage, and accessories.

B. Related Sections:

1. Section 03 30 00 - Cast-In-Place Concrete: Structural wall backing.
2. Section 04 01 00 - Maintenance of Masonry.
3. Section 04 05 03 - Masonry Mortaring and Grouting: Product Requirements for Mortar and grout.
4. Section 04 23 00 - Glass Unit Masonry.
5. Section 04 25 00 - Unit Masonry Panels.
6. Section 04 42 13 - Masonry-Supported Stone Cladding: Stone bonded to masonry.
7. Section 05 40 00 - Cold-Formed Metal Framing: Structural wall backing.
8. Section 05 50 00 - Metal Fabrications: Execution requirements for [loose steel lintels,] [fabricated steel items,] [and] [\_\_\_\_\_] for placement by this section.
9. Section 06 10 00 - Rough Carpentry: Structural wall backing.
10. Section 07 26 00 - Vapor Retarders: Vapor retarder membrane placed [on interior face of wall insulation.] [\_\_\_\_\_].

11. Section 07 27 00 - Air Barriers: Air barrier placed [on interior face of wall insulation.] [\_\_\_\_\_.]
12. Section 07 62 00 - Sheet Metal Flashing and Trim: Product requirements for reglets for flashings for placement by this section.
13. Section 07 90 00 - Joint Protection: Rod and sealant at [control] [and] [expansion] joints.
14. Section [\_\_\_\_\_-\_\_\_\_\_]: Execution requirements for special anchors specified by this section.

C. Related Sections:

1. Section 03300 - Cast-In-Place Concrete: Structural wall backing.
2. Section 04065 - Masonry Mortar and Grout: Product Requirements for Mortar and grout.
3. Section 04812 - Glass Masonry Assemblies.
4. Section 04840 - Prefabricated Masonry Panels.
5. Section 04853 - Mortar-Placed Stone Assemblies: Stone bonded to masonry.
6. Section 04900 - Masonry Restoration and Cleaning.
7. Section [\_\_\_\_\_-\_\_\_\_\_]: Execution requirements for special anchors specified by this section.
8. Section 05400 - Cold-Formed Metal Framing: Structural wall backing.
9. Section 05500 - Metal Fabrications: Execution requirements for [loose steel lintels,] [fabricated steel items,] [and] [\_\_\_\_\_] for placement by this section.
10. Section 06112 - Framing and Sheathing: Structural wall backing.
11. Section 07260 - Vapor Retarders: Vapor retarder membrane placed [on interior face of wall insulation.] [\_\_\_\_\_.]
12. Section 07270 - Air Barriers: Air barrier placed [on interior face of wall insulation.] [\_\_\_\_\_.]
13. Section 07620 - Sheet Metal Flashing and Trim: Product requirements for reglets for flashings for placement by this section.
14. Section 07900 - Joint Sealers: Rod and sealant at [control] [and] [expansion] joints.

- D. Allowances: Include under provisions of Section 01 20 00 - Price and Payment Procedures {01200 - Price and Payment Procedures}: Allowances. Allowance includes [furnishing [face brick] [decorative concrete masonry units]. Installation is included in this section and is part of Contract Sum/Price] [furnishing and installing [face brick] [decorative concrete masonry units]].

## 1.2 REFERENCES

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List reference standards included within text of this section. Edit for Project conditions.

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A. American Concrete Institute:

1. ACI 530 - Building Code Requirements for Masonry Structures.
2. ACI 530.1 - Specifications for Masonry Structures.

B. ASTM International:

1. ASTM A82/A82M - Standard Specification for Steel Wire, Plain, for Concrete Reinforcement.
2. ASTM A153/A153M - Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware.