

SECTION 04085

MASONRY ANCHORS AND ACCESSORIES

PART 1 GENERAL

1.1 SECTION INCLUDES

NOTE: Delete items below not required for project.

- A. Masonry veneer anchors and ties.
- B. Stone veneer anchors and ties.
- C. Masonry accessories.

1.2 RELATED SECTIONS

- A. Section 04810 - Unit Masonry Assemblies.
- B. Section 04851 - Cut Stone Veneer.
- C. Section 04852 - Stone Masonry Veneer.

1.3 REFERENCES

NOTE: Delete references from the list below that are not actually required by the text of the edited section.

- A. ASCE/ACI 530-05 - Specifications for Masonry Structures; 2005.

1.4 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's data on each type of product furnished.

PART 2 PRODUCTS

2.1 MANUFACTURERS

Acceptable Manufacturer: Heckmann Building Products Inc.,
1501 N. 31st Avenue, Melrose Park, IL 60160
800-621-4140 or 708-865-2403 FAX: 708-865-2640
Email: Heckmann@worldnet.att.net.
Website: www.heckmannbuildingprods.com.

NOTE: Delete paragraph below; coordinate with Division 1 requirements.

- A. Requests for substitutions will be considered in accordance with provisions of Section 01600.
- B. Substitutions: Not permitted.

2.2 APPLICATIONS

- A. Provide anchoring systems that comply with ACI 530.1/ASCE 6/TMS 602.

2.3 MATERIALS

- A. Stone Anchors:

NOTE: Specify Lengths as Inside Dimensions (ID) or Outside Dimensions (OD)

155 DOWEL [diameter] x [length]

- B. Steel Types

- 1. Stainless Steel: Type 304.
 - A. Sheet Metal: ASTM A 167 or ASTM A 240/A 240M.
- 2. Hot-Dip Galvanized Steel: Hot-dip galvanized after fabrication in accordance with ASTM A 153/A 153M, Class B-2.
- 3. Mill Galvanized Steel:
 - A. Sheet Metal: ASTM A 653/A 653M, G60 coating.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install as specified in applicable masonry section(s).

END OF SECTION