SECTION 04085

MASSORY ANCHORS AND ACCESSORIES

PART 1 GENERAL

1.1 SECTION INCLUDES
********************************************
NOTE: Delete items below not required for project.
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   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
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NOTE: Delete references from the list below that are not actually required by
the text of the edited section.
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   A. ASCE/ACI 530.1 - Specifications for Masonry
      Structures; 1995.
   B. ASTM A 153/A 153M - Standard Specification for Zinc
      Coating (Hot-Dip) on Iron and Steel Hardware; 1998.
   C. ASTM A 167 - Standard Specification for Stainless
      and Heat-Resisting Chromium-Nickel Steel Plate, Sheet,
      and Strip; 1996.
   D. ASTM A 240/A 240M - Standard Specification for
      Heat-Resisting Chromium and Chromium-Nickel Stainless
      Steel Plate, Sheet, and Strip for Pressure Vessels;
      1998b.


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: info@heckmannanchors.com. Website: www.heckmannanchors.com.

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

B. Requests for substitutions will be considered in accordance with provisions of Section 01600.

C. Substitutions: Not permitted.

2.2 APPLICATIONS

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

2.3 MATERIALS

A. Stainless Steel: Type 304.
1. Sheet Metal: ASTM A 167 or ASTM A 240/A 240M.
B. Mill Galvanized Steel:
2. Wire: ASTM A 641, regular coating; minimum 3/16 inch (4.76 mm) diameter.

C. Copper: ASTM B 370 Soft Temper; 16 oz and 20 oz.

D. Steel Sheet Metal Flashings:

1009 U-FLASHING
[Leg dimension] x [Leg dimension] x [Leg dimension] x [length]

PART 3 EXECUTION

3.1 INSTALLATION

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

END OF SECTION