#100 Dovetail Anchor Slot Section 03 30 00 CAST IN PLACE CONCRETE

PART 1 GENERAL

- **1.1 RELATED SECTIONS**
- A. Section 04 05 19.16 Masonry Anchors
- B. Section 04 05 19.29 Stone Anchors
- C. Section 04 05 23 Masonry Accessories

1.2 REFERENCES

A. Provide anchoring systems that comply with the Building Code Requirements for Masonry Structures TMS 402-16.

B. ASTM A641/641M-09a (2014) Standard Specification for Zinc-Coated (Mill Galvanized) Carbon Steel Wire.

- 1.3 SUBMITTALS
- A. Manufacturer Certificate of Compliance for materials.
- B. Product Data: Manufacturer's data on each type of product furnished.

PART 2 PRODUCTS

2.1 MANUFACTURER

Acceptable Manufacturer: Heckmann Building Products 110 Richards Ave. Norwalk, CT 06854-1685 800-621-4140 Email: info@heckmannanchors.com Website: www.heckmannanchors.com

2.2 APPLICATIONS

A. Dovetail Slots cast in forms.

1. Anchors to Concrete: Mill galvanized steel.

2.3 MATERIALS

NO. 100 STANDARD DOVETAIL ANCHOR SLOT

- 1. Size: 1 inch (25 mm) wide by 1 inch (25 mm) deep by 5/8 inch (16 mm) throat.
- 2. Metal Thickness: 22 gage (0.76 mm)

PART 3 EXECUITION

3.1 INSTALLATION

A: Dovetail Anchor Slot: Nail filler side down to concrete forms. Nails should be placed every 12 inches (305 mm). Space Slots [vertically][horizontally] every [specify distance between slots].

B: Anchors: Insert anchor at desired height into Dovetail Anchor Slot. Turn 90 degrees to lock into the slot. Place mortar above and below anchor in the mortar joint. [Specify spacing of anchors].

END OF SECTION