

# SECTION 10550 (New SECTION 105513)

### **MAILBOXES**

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### PART 1 GENERAL

### 1.1 SECTION INCLUDES

- A. 4C Horizontal Mailboxes.
  - 1. Front-loading interior (or exterior) mailboxes.
  - 2. Rear-loading interior (or exterior) mailboxes.

### 1.2 RELATED SECTIONS

- A. Section 04800 Masonry Assemblies.
- B. Section 05400 Cold Formed Metal Framing: Framed wall openings to receive mailboxes.
- C. Section 06100 Wood Framing: Framed wall openings to receive mailboxes.
- D. Section 09250 Gypsum Board.

### 1.3 REFERENCES

- A. United States Postal Service (USPS):
  - USPS-STD-4C: United States Postal Service Standard 4C, Wall-Mounted Centralized Mail Receptacles.
  - 2. USPS PUBLICATION 16.
- B. Architectural and Transportation Barriers Compliance Board (ATBCB): Americans with Disabilities Act Accessibility Guidelines (ADAAG) for Buildings and Facilities.
- C. IBC International Building Code.
- D. ASTM A 666 Specification for Austenitic Stainless Steel Sheet, Strip, Plate and Flat Bar.
- E. ASTM B 209 Specification Aluminum and Aluminum Alloy Sheet and Plate.
- F. ASTM B 221 Specification Aluminum and Aluminum Alloy Extruded Bar, Rods, Wire, Shapes, and Tubes.

# 1.4 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. [ Product Data ]: Manufacturer's data sheets on each product to be used, including:
  - 1. Construction details, material descriptions, dimensions and finishes.
  - 2. Preparation instructions and recommendations.
  - 3. Storage and handling requirements and recommendations.
  - 4. Installation methods.

- C. Shop Drawings: Prepared specifically for this project; show dimensions of mailboxes, wall cuts, and interface with other products.
- D. Selection Samples: For each finish product specified, two complete sets of color chips representing manufacturer's full range of available colors and patterns.
- E. Verification Samples: For each finish product specified, two samples, minimum size 2 inches (50 mm) square, representing actual color and texture.

## 1.5 REGULATORY REQUIREMENTS

- A. Comply with USPS-STD-4C for wall-mounted centralized mailboxes.
- B. Comply with Americans with Disabilities Act Accessibility Guidelines (ADAAG).

#### 1.6 QUALITY ASSURANCE

A. Manufacturer Qualifications: Manufacturer shall have a Quality System in place to ensure and be able to substantiate that manufactured units conform to requirements and match the approved design and must be ISO 9001:2008 certified.

#### 1.7 DELIVERY, STORAGE AND HANDLING

- A. Inspect the materials upon delivery to ensure that specified products have been received.
- B. Store materials protected from exposure to harmful weather conditions.
- C. Handle materials to prevent damage or marring of finish.

### 1.8 WARRANTY

A. Manufacturer's standard warranty to repair or replace components of postal specialties that fail in materials or workmanship within one year from date of Substantial Completion.

#### PART 2 PRODUCTS

### 2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Salsbury Industries, 1010 East 62<sup>nd</sup> Street; Los Angeles, CA 90001-1598; Toll Free Tel: 800-MAILBOX (800-624-5269); Fax: 800-624-5299; Email: salsbury@mailboxes.com; Web: www.mailboxes.com
- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

# 2.2 WALL-MOUNTED CENTRALIZED MAIL RECEPTACLES - HORIZONTAL MAILBOXES

- A. USPS Approved Front-Loading Mailboxes: Horizontal style complying with USPS-STD-4C as manufactured by Salsbury Industries consisting of multiple compartments enclosed within recessed wall box. Provide access to compartments for distributing incoming mail from front of unit with accessibility to entire group of compartments. Provide access to each compartment for removing mail by swinging compartment door.
  - 1. Model: 3700 Series.
    - a. Module: As specified on drawings.
    - o. Module: \_\_\_\_\_.
  - 2. Mounting: Recessed mounted.
  - 3. Locks: USPS-1172 910A, 3 keys each lock.
  - Box Identification:
    - a. Numerical ID Decals.

- b. Engraved Identifier.
- c. Engraved Identifier with Black Infill.
- 5. Mail Distribution:
  - a. Mail Distribution: USPS.
  - b. Mail Distribution: Private.
- 6. Material and Finish: Aluminum with powder coated finish.
  - a. Color: Aluminum standard.
  - b. Color: Bronze standard.
  - c. Color: Gold standard.
  - d. Color: Sandstone standard.
  - e. Color: Selected from manufacturer's custom powder coated colors.
- B. USPS Approved Rear-Loading Mailboxes: Horizontal style complying with USPS-STD-4C as manufactured by Salsbury Industries consisting of multiple compartments enclosed within recessed wall box. Provide access to compartments for distributing incoming mail from rear of unit with accessibility to entire group of compartments. Provide access to each compartment for removing mail by swinging compartment door.
  - 1. Model: 3700 Series.
    - a. Module: Refer to the Drawings for module numbers.
    - b. Module:
  - 2. Mounting: Recessed mounted.
  - 3. Locks: USPS-1172 910A, 3 keys each lock.
  - 4. Box Identification:
    - a. Numerical ID Decals.
    - b. Engraved Identifier.
    - c. Engraved Identifier with Black Infill.
  - 5. Mail Distribution:
    - a. Mail Distribution: USPS.
    - b. Mail Distribution: Private.
  - 6. Material and Finish: Aluminum with powder coated finish.
    - a. Color: Aluminum standard.
    - b. Color: Bronze standard.
    - c. Color: Gold standard.
    - d. Color: Sandstone standard.
    - e. Color: Selected from manufacturer's custom powder coated colors.
  - 7. Rear-Loading Door: Side hinged, fabricated from aluminum sheet with full-length, aluminum continuous piano hinge on one side and positive-latching mechanism on the other. Fabricate rear-loading door to open not less than 90 degrees and to remain open while mail is deposited.

# PART 3 EXECUTION

#### 3.1 EXAMINATION

A. Verify that openings in wall are correctly located, aligned, and sized for mailboxes.

## 3.2 PREPARATION

A. Clean surfaces thoroughly prior to installation.

## 3.3 INSTALLATION

A. Install in accordance with manufacturer's instructions.

## 3.4 CLEANING

A. Clean surfaces with mild dish detergent. Do not use harsh abrasive cleaners. Lubricate locks

with graphite type lubricants only.

# 3.5 PROTECTION OF INSTALLED PRODUCTS

A. Protect finishes from damage by construction activities.

**END OF SECTION**