

SECTION 08512 – DRIVE-THRU WINDOW

PART 1 - GENERAL

0.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

0.2 SUMMARY

- A. This Section includes sliding window with deal drawer and audio package.

0.3 NATIONAL ACCOUNT

- A. CVS/Pharmacy has entered into a national account agreement with Diebold, Inc. for furnishing the drive-thru window specified in this section. Complete installation shall be by the Contractor. For pricing quotations, placing orders, and further information, call Diebold, Inc. at (603) 537-2325 ext. 2328.

0.4 QUALITY ASSURANCE

- A. Standards: Comply with applicable recommended specifications.
- B. Single Source Responsibility: Provide windows produced by specified manufacturer.

0.5 PROJECT CONDITIONS

- A. Field Measurements: Check actual window openings by accurate field measurement before fabrication. Show recorded measurements on shop drawings. Coordinate fabrication schedule with construction progress to avoid delay of the work.
 - 1. Where necessary, proceed with fabrication without field measurements, and coordinate fabrication tolerances to ensure proper fit of window units.

PART 2 - PRODUCTS

0.1 WINDOW UNIT

- A. Manufacturer: Where indicated on Drawings, provide one of the following sliding windows units with Level 1, bullet resistant glazing as manufactured by Diebold, Inc.
 - 1. For a 3'-8" x 8'-0" window unit use Model No. 00-013184-000A.

- B. Provide a complete window assembly, including glazing, with Deal Drawer No. 120-40 and an Audio Package with two (2) Commaster audio consoles, one (1) privacy handset, and one (1) chime interface option.
- C. Class I, Clear Anodic Finish: AA-M12C22A41 (Mechanical Finish: nonspecular as fabricated; Chemical Finish: etched, medium matte; Anodic Coating: Architectural Class I, clear coating 0.018 mm or thicker) complying with AAMA 607.1.

0.2 ACCESSORIES

- A. Provide trim, anchors, clips, fasteners, weatherstripping and hardware, for a complete installation, as standard with the manufacturer for the Owner for the window specified.

PART 3 - EXECUTION

0.1 INSPECTION

- A. Inspect openings before beginning installation. Verify that rough openings are correct and the sill plate is level.

0.2 INSTALLATION

- A. Comply with manufacturer's specifications and recommendations for installation of window unit, hardware, operators, and other components of the work.
- B. Set window units plumb, level and true to line, without warp or rack of frames. Provide proper support and anchor securely to surrounding construction with approved fasteners.
 - 1. Separate zinc-coated steel and other corrodible surfaces from sources of corrosion of electrolytic action at points of contact with other materials, by inserting a bituminous coating or plastic sheet materials.
- C. Set sill members and other members in a bed of compound or with joint fillers or gaskets, as shown, to provide weathertight construction. Refer to the "Joint Sealer" Section of Division 7 for compounds, fillers and gaskets to be installed concurrently with window units. Coordinate installation with wall flashings and other components of the work.
 - 1. Compounds, joint fillers, and gaskets to be installed after installation of window units are specified as work in another Section in Division 7.
 - 2. Repair abraded areas of factory applied finishes.

0.3 ADJUSTING

- A. Adjust operating hardware to provide a tight fit at contact points and weatherstripping, for smooth operation and a weathertight closure.

0.4 CLEANING

- A. Clean surfaces promptly after installation of windows. Exercise care to avoid damage to the finish. Remove excess glazing and sealant compounds, dirt, and other substances. Lubricate hardware and other moving parts.
- B. Clean glass of preglazed units promptly after installation of windows. Comply with requirements of the "Glass and Glazing" Section for cleaning and maintenance.

0.5 PROTECTION

- A. Initiate and maintain protection and other precautions required through the remainder of the construction period, to ensure that, except for normal weathering, window units will be free of damage or deterioration at the time of Substantial Completion.

END OF SECTION 08512

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