SECTION 08 34 59
VAULT DOORS AND DAY GATES

SPEC WRITER NOTES:
1. Delete between //--// if not applicable to project. Also delete any other item or paragraph not applicable in the section and renumber the paragraphs.
2. See VA Physical Security Design Guide for security requirements

PART 1 - GENERAL
1.1 DESCRIPTION
This section specifies factory finished vault door complete with frame, hardware, threshold and day gate.

1.2 RELATED WORK
A. Steel mesh partitions, doors, service windows and hardware: Section 10 22 13, WIRE MESH PARTITIONS.
B. Intrusion alarm: Section 28 16 11, INTRUSION DETECTION SYSTEM.

1.3 SUBMITTALS
A. Submit in accordance with Section 01 33 23, SHOP DRAWINGS, PRODUCT DATA AND SAMPLES.
B. Shop Drawings: Vault door and day gate showing size, material, finish and relation to adjacent construction.
C. Manufacturer's Literature and Data:
   1. Vault door, combination lock and day gate.
   2. Installation instructions.

1.4 APPLICABLE PUBLICATIONS
A. The publications listed below form a part of this specification to the extent referenced. The publications are referenced in the text by basic designation only.
B. Federal Specifications (Fed. Spec.):
   AA-D-00600C..........Door, Vault, Security
   FF-L-2740..............Locks, Combination

PART 2 - PRODUCTS

SPEC WRITER NOTES:
1. Make material requirements agree with applicable requirements specified in the referenced Applicable Publications. Update and specify only that which applies to the project.
2. Refer to the drawings for door size and hand of swing.

2.1 VAULT DOOR
Fed. Spec. AA-D-600, Class 5, // Type IIR (right open swing) // Type IIL (left open swing) // Style H, (Key change combination lock).

2.2 COMBINATION LOCK
Fed. Spec. FF-L-2740, Model KC-(Key change combination), Class FR-(Front reading), Type Y-(Tube type), Size LD-Large dial.

2.3 DAY GATE
A. Vault door shall have self-closing metal day gate of expanded mesh or solid bars finished to match vault door and frame.
B. Furnish gate with an automatic locking device controlled by key on the outside of gate, and thumb throw latch release on the inside of the gate, with thumb throw accessible only to the inside.
C. Key lock to the pharmacy hardware keysets.

PART 3 - EXECUTION

3.1 INSTALLATION
Install vault door and day gate in accordance with manufacturer's printed installation instructions and approved shop drawings.

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