

SECTION 079200:

JOINT SEALERS:

1. PROVIDE PAINTABLE LATEX JOINT SEALANTS, ACRYLIC EMULSION TYPE, ASTM C 834, AT INTERIOR JOINTS IN VERTICAL SURFACES WITH LIMITED MOVEMENT.

SECTION 08211:

FLUSH WOOD DOORS:

1. PROVIDE PRODUCTS OF ONE OF THE FOLLOWING MANUFACTURERS:
 - A. ALGOMA HARDWOODS, INC.
 - B. EGGERS INDUSTRIES, ARCHITECTURAL DOOR DIVISION
 - C. MARSHFIELD DOOR SYSTEMS, INC.
 - D. VT INDUSTRIES, INC
2. FACES: SELECT WHITE MAPLE, PLAIN SLICED AS REQUIRED TO MATCH EXISTING DOORS AT ADJACENT TOILET ROOMS; HPVA GRADE A, FACE VENEER AT LEAST 1/50 INCH THICK TO PRECLUDE SANDTHROUGH. CENTER MATCH AND BOOK MATCH VENEER SLICES OR AS REQUIRED TO MATCH EXISTING ADJACENT DOORS.
3. CONSTRUCTION: 5 PLYS, FACE BONDED TO CORE BY HOT PRESSED GLUE METHOD.
4. CORE: 1-LD-2 PARTICLE BOARD CORE.
5. BONDING: STILES & RAILS BONDED TO CORE, THEN ENTIRE UNIT ABRASIVE PLANED BEFORE VENEERING.
6. FINISH: TRANSPARENT, AWI CATALYZED POLYURETHANE SYSTEM, PREMIUM GRADE, STAINED, AND FINISHED WITH SATIN SHEEN, AS REQUIRED TO MATCH EXISTING ADJACENT DOOR COLOR & FINISH. IF NECESSARY PROVIDE CUSTOM GRADE FINISH & STAIN TO MATCH EXISTING.
7. STORE AND INSTALL DOORS IN COMPLIANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.

SECTION 08710:

HWS-1:

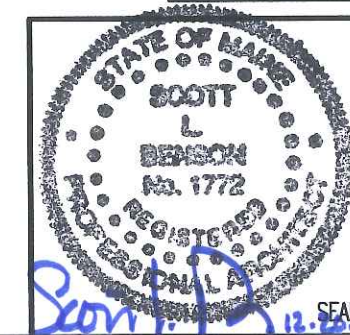
- A. **HINGES:** HAGER FBB179, 4 1/2"x4 1/2" NRP, 652 FINISH, OR OWNER APPROVED EQUAL.
- B. **LOCKSET:** SCHLAGE ND80RD-RHO (STORAGE FUNCTION WITH RHODE LEVER), "E" KEYWAY, 626 FINISH. (PROVIDED BY CONTRACTOR, KEYING BY OWNER)
- C. **WALL STOP:** HAGER 236W, 32D FINISH OR OWNER APPROVED EQUAL.
- D. **DOOR SILENCERS:** HAGER 307D, GRAY FINISH OR OWNER APPROVED EQUAL.

HWS-2:

- A. **HINGES:** HAGER FBB179, 4 1/2"x4 1/2" NRP, 652 FINISH OR OWNER APPROVED EQUAL.
- B. **LATCH SET:** SCHLAGE ND25D-ROH (PASSAGE FUNCTION WITH RHODE LEVER). PROVIDE AT PUSH SIDE OF DOOR ONLY. PROVIDE BLANK PLATE ON PULL SIDE.
- C. **OVERHEAD CLOSER/ STOP/ HOLD OPEN:** LCN 4040 XP HCUSH OR OWNER APPROVED EQUAL.
- D. **THRESHOLD:** HAGER 412S OR OWNER APPROVED EQUAL.
- E. **WEATHER SEALS:** HAGER 891SV OR OWNER APPROVED EQUAL.
- F. **AUTO DOOR BOTTOM:** HAGER 743S OR OWNER APPROVED EQUAL.
- G. **DOOR SILENCERS:** HAGER 307D, GRAY FINISH OR OWNER APPROVED EQUAL.

HWS-3:

- A. **HINGES:** HAGER FBB179, 4 1/2"x4 1/2" NRP, 652 FINISH, OR OWNER APPROVED EQUAL.
- B. **DUAL VALIDATION READER:** BEST 93KN-7DV-15DV-S3-626 (OWNER PROVIDED CONTRACTOR INSTALLED). READER ON PULL SIDE.
- C. **OVERHEAD CLOSER/STOP:** LCN 4040 XP SCUSH.
- D. **THRESHOLD:** HAGER 412S OR OWNER APPROVED EQUAL.
- E. **WEATHER SEALS:** HAGER 891SV OR OWNER APPROVED EQUAL.
- F. **AUTO DOOR BOTTOM:** HAGER 743S OR OWNER APPROVED EQUAL.
- G. **DOOR SILENCERS:** HAGER 307D, GRAY FINISH OR OWNER APPROVED EQUAL.



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ARCHITECTURE
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SMRT

USM SCIENCE BUILDING C WING
CYBER SECURITY LAB FIT-UP
PROJECT 2013-007
PORTLAND, MAINE

ISSUED FOR PERMITTING AND CONSTRUCTION
12-20-13

CURRENT ISSUE STATUS:

REV	DESCRIPTION	DATE
0	ISSUED FOR PERMITTING AND CONSTRUCTION	12-20-13

SCALE: NOT TO SCALE

PROJECT MANAGER: SLB
JC/DRAWN BY: MLE
A/E OF RECORD: SLB
CAD FILE: A-001-12014-02
PROJECT NO: 12014-02
DATE: 12-20-13

SHEET TITLE:
MATERIAL SPECIFICATIONS

SHEET No. **A-001**
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