**OM-RI-08 0102.01-SUP.docx**

**RE-KEYING EXISTING ENTRY DOORS OF SINGLE BUILDING**

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| **SECTION USAGE MATRIX** |
| C | NA | Seminary and Small Institute Standard Plan (CHURCH EDUCATION SYSTEM) - New Project |
| M | NA | Full Size MEETINGHOUSE Standard Plan - New Project |
| SM | NA | Standard MEETINGHOUSE and PHASED MEETINGHOUSE Standard Plan - New Project |
| R | SUP | OM/RI (REPLACEMENT & IMPROVEMENT) for Existing Meetinghouse / Seminary and Institute Project |
| CM | NA | Meetinghouse and Phased Meetinghouse Standard Plan with S&I MODULE ADDITION - New Project |
| SI | NA | S&I MODULE Addition to Existing Meetinghouse Building |
| MO | NA | MISSION OFFICE MODULE Addition to Existing Meetinghouse Building |
| UM | NA | URBAN MEETINGHOUSE for Custom Meetinghouse - New or Addition Project |
| FM | NA | Small Maintenance Project specification for FACILITY MANAGER |
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| **MODIFICATION LOG** |
| DATE | SOURCE | DESCRIPTION |
|  |  |  |
| 15 Jul 17 | Gail Olsen | Updated High Security Cylinders information. |
| 19 May 14 | Gail Olsen | Changed Section Title. General Upgrade. |
| 05 Jul 05 | Dirk Brower | New Section |

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| PROCEDURAL NOTES |
| COORDINATION |
| DESIGN INFORMATION AND BACKGROUNDMEETINGHOUSE: Use this Section to specify re-keying entry doors of a **single existing meetinghouse**. |

SECTION 08 0102

RE-KEYING EXISTING ENTRY DOORS OF SINGLE BUILDING

1. GENERAL

**EDIT REQUIRED:** Edit following Article as necessary to give an accurate, but brief description of work of this Section and accurate listing of related work, especially if scope of work is not shown graphically on Drawings.

* + - 1. SUMMARY
				1. Includes But Not Limited To:

Re-key exterior doors of existing building identified in Contract Documents.

Provide, repair, or replace hardware items necessary to prepare building for re-keying.

* + - 1. DELIVERY, STORAGE, AND HANDLING
				1. Standard Key Delivery:

Include change keys with hardware.

Before Final Acceptance Meeting, send master keys to Facility Manager.

1. PRODUCTS

**EDIT REQUIRED:** Delete following Article if no new hardware required.

* + - 1. MANUFACTURED UNITS

**EDIT REQUIRED:** Include following FOUR Paragraphs as necessary where new hardware is required before re-keying.

DO NOT DELETE, ADD, OR APPROVE ANY OTHER MANUFACTURERS OR MODELS WITHOUT WRITTEN APPROVAL OF PFD HQ.

KEYING SYSTEMS FROM OTHER MANUFACTURERS ARE NOT ACCEPTABLE. IF SUCH SYSTEMS ARE BEING USED IN EXISTING BUILDINGS, IT MAY BE NECESSARY TO REPLACE THEM WITH APPROVED SYSTEMS.

* + - * 1. Exit Devices:

Operation:

Entry shall be by key. Device shall be locked by cylinder from outside. Key shall be removable when cylinder is in locked or unlocked position.

Dogging operation shall be by accessible, permanent knob, not by removable allen wrench devices.

**EDIT REQUIRED:** Color equivalent to medium bronze anodized may be used on medium bronze anodized storefront doors where matching existing storefront on existing buildings.

Color: Equivalent to clear anodized.

**EDIT REQUIRED:** Edit to show pull or lever trim. Thumb piece type trim is not acceptable.

Exterior Trim: Lever Handle or Pull equal to Kawneer CO-9.

Types:

Double Doors Without Mullions: Concealed vertical rods.

Double Doors With Mullions And Single Doors: Rim Type. Provide type of strike that will allow installation of specified panic devices on storefront system specified.

Approved Products:

Apex Series by Precision.

80 Series by Sargent.

98 or 99 Rim Series by Von Duprin.

**EDIT REQUIRED:** In conjunction with the Facilities Manager and the local stake leaders, select one of the approved, authorized lock systems specified below. If the Stake's buildings use a manufacturer or system other than those specified, or if the exterior keying systems match the interior keying systems, it is recommended that existing exterior keying system and cylinders be replaced with one of the authorized, approved high security keying systems.

Do not key exterior door hardware same as interior hardware. Also, utilize high security cylinders only on exterior entry doors.

* + - * 1. High Security Cylinders:

Approved Manufacturer:

ASSA, accepting removable core with exclusive Church keyway.

Medeco, accepting removable core with exclusive Church keyway.

Schlage, accepting removable core with exclusive Church side bit milling.

* + - * 1. Removable Cores: Provided by Owner.

**EDIT REQUIRED:** Select **ONE** of following two Options

**OPTION ONE:** Use following paragraph if extending existing system.

Cores with \_\_\_\_\_\_ keyway by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and compatible with existing hardware.

**OPTION TWO:** Use if replacing existing system. Select the optional following paragraph to correspond to the selection made in High Security Cylinder Paragraph above.

ASSA Instacores with LDS-62 profile key system.

Church And Factory Authorized Distributor:

Clark Security Products, 3775 W California Ave Ste 400 Salt Lake City, UT 84104

Local: (801) 487-3227.

Other: (800) 453-6430.

FAX: (801) 487-3254.

Medeco cores with Level Six HUK-IC keying system with special Church keyway.

Church And Factory Authorized Distributors:

Intermountain Lock & Supply Co, 3106 South Main, Salt Lake City, UT.

Utah: (801) 486-0079.

Other: (800) 453-5386.

FAX: (801) 485-7205.

Clark Security Products, 3775 W California Ave Ste 400 Salt Lake City, UT 84104

Local: (801) 487-3227.

Other: (800) 453-6430.

FAX: (801) 487-3254.

Schlage cores with Primus Level 4+ keying system with special Church side bit milling.

Church And Factory Authorized USA Distributors:

Architectural Building Supply, P O Box 65678, Salt Lake City, UT 84165-0678 or 2965 South Main St, Salt Lake City, UT 84115.

(801) 486-3481.

FAX: (801) 484-6817.

1. EXECUTION: Not Used

END OF SECTION

1. ATTACHMENTS
	* + 1. Exterior Entry Door Hardware Groups

**EDIT REQUIRED:** Exterior doors from classrooms, Chapels, Serving Areas, etc, should be Exit Only and not capable of being dogged. Exterior doors from Foyers and Corridors that are not fitted with cylinders should be capable of being dogged. It is only necessary to provide one leaf of a series of doors into the same Foyer or Corridor with a cylinder. On most Projects, Owner will want only a few doors to be provided with cylinders, normally two or three depending on location of Offices in the building, configuration of parking area, and type of building. The other entry doors should have only exit devices that are capable of being dogged down.

* + - * 1. Group ST1:

1 each: Exit Device with dogging capability and locking cylinder.

* + - * 1. Group ST2:

1 each: Cylinder.

* + - * 1. Group ST3:

1 each: Replaceable core.

* + - 1. KEYING SCHEDULE

 Key Stamped No. of Keys Doors Operated by Key

**EDIT REQUIRED:** Edit number of keys to number required by the units using the building, excluding the stake. 30 keys assumes two units in building, 15 keys per unit.

* + - * 1. XAA1 EXT 30 <**Insert Doors Numbers**>

**EDIT REQUIRED:** Edit number of keys to number required by stake personnel. Delete Paragraph if building does not have a Stake Suite.

* + - * 1. AA2 STK EXT 25 <**Insert Doors Numbers**>.

AA2 keys will also open doors opened by XAA1 keys.