				Н	IARD	WAR	E SC	HEDL	JLE									
IARDWARE SET	CARD KEY LOCK		ALARM W/ KEY CARD		PRIVACY SET	PASSAGE SET	VIEWER	PANIC BAR	DOOR CLOSER	HINGES	MAGNETIC LOCK	DOOR SWEEP	SMOKE SEALS	DOOR STOP	REMARKS	HARDWARE SET	NOT	ES
1	*	*	*					HANDLE *	*						3 PAIR OF DOOR HINGES - SEE NOTE 1 W/ WEATHER SEAL - SEE NOTE 2	-	1.	1-1/2 PAIR SPRING HINGES.
2				*	*									*	3 PAIR OF DOOR HINGES	2		
3						*								*	3 PAIR OF DOOR HINGES	3	2.	ALL DOORS W/ CLOSERS TO HAVE
4						*			*					*	3 PAIR OF DOOR HINGES - SEE NOTE 2	4		BALL BEARING HINGES.
5																5	2	WEATHER PROOF CARD KEY LOCK
6																6	<u></u> 3.	TO BE MOUNTED ON DOOR STYLE.
7																7		
8															W/ WEATHER SEAL - SEE NOTE 2	8	4.	PROVIDE 2 REVERSE VIEWERS - 1
9															3 PAIR OF DOOR HINGES - SEE NOTE 2	9		@ 60" A.F.F. AND 1 @ 42" A.F.F.
10															3 PAIR OF DOOR HINGES - SEE NOTE 2	10		COORDINATE WITH DOOR
11															MOTION SENSOR - PER MANUFACTURER	11	ა.	MANUFACTURER SO CARD
12															MOTION SENSOR - PER MANUFACTURER	12		OVERRIDE WHEN VESTIBULE SIDE
13															PUNCH PAD ACCESS - SEE NOTE 2	13		MOTION SENSOR IS OFF. LOBBY
14															3 PAIR OF DOOR HINGES - SEE NOTE 2	14		SIDE MOTION SENSOR TO REMAIN
15															3 PAIR OF DOOR HINGES	15		ACTIVE AT ALL TIMES.
16															3 PAIR OF DOOR HINGES	16		
17															3 PAIR OF DOOR HINGES	17		

NOTES: 1. ALL DOOR HARDWARE SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE.

- 2. VERIFY REQUIREMENTS WITH LOCAL CODES-PROVIDE 20 MINUTE DOORS @ GUEST ROOMS, IF LOCAL JURISDICTION REQUIRES IT..
- 3. EXTERIOR H. METAL FRAMES SHALL BE 14 GAUGE, UNLESS NOTED OTHERWISE.
- 4. WHERE SMOKE DOOR IS REQUIRED BY LOCAL AUTHORITIES, A MAGNETIC HOLD OPEN DEVICE SHALL BE USED WHICH IS COORDINATED WITH THE FIRE ALARM SYSTEM.

- 6. ALL EXTERIOR DOORS TO HAVE THRESHOLDS, DOOR SWEEPS, & WEATHER SEALS.
- 7. CONTRACTOR TO VERIFY ALL DOOR FRAME THROAT DIMENSIONS.
- 8. CONTRACTOR TO VERIFY KEY SCHEDULE WITH OWNER PRIOR TO PURCHASING LOCKS.

HARDWARE MANUFACT	TURERS							
Hardware Item	Base Manufacturer	Acceptable Equivalents						
Spring Hinges Hinges Lockset (Standard Type) Lockset (Electronic System)	Hager Hager Schlage KABA/ILCO System E-760	Stanley Stanley, McKinney Sargent, Yale Onity, Vingcard						
Closer	LCN	Sargent, Dorma						
Stops, Flush Bolts Weatherstrip, Door	Ives	Rockwood, Quality, Taymor						
Sweeps, Thresholds	NGP, Stanley	Pemko, Zero, Door and Hardware Systems						
Exit Devices	Sargent	Adams-Rite, Von Duprin						
Peep Sight	lves	Quality						
Door Guard	lves	Quality, Door & Hardware Systems, Inc.						
Surface Bolts	lves	Quality						
Frame Smoke Seals	DSHI #105 "Cush N Seal" by: Door & Hardware System (716) 235-8543	None						
Door Silencers	Glynn-Johnson	Door & Hardware Systems, Inc.						
Electric Strike	Folger Adams	None						
CYLINDERS AND KEYING								
Keying System: Master keying must be in accordance with the National Hardware Council's recommendations for hotels.								
For Manual Locks:								
Equip locks with manufacturer's standard 6-pin tumbler cylinders.								
Equip locks with manufacturer's interchangeable core cylinders operable by a control key.								

manufacturer key symbol, and notation "DO NOT DUPLICATE". Key Material: Provide keys of nickel silver only. Key Quantity: Furnish three change keys for each lock; five master keys for each master system; and five grandmaster keys for each grandmaster system. Deliver keys to Owner's representative. For Electronic Locks: Provide card keys as required to comply with master keying. Provide one system controller. Provide one spare lock with keys. General: Supplier will supply three reusable card keys per lock (or three keys for standard locks) and three sets of master keys. Keying shall be as follows: Each room shall be keyed separately. A master key for all guest rooms. A master key for all rooms. A master key to open guest room deadbolts. Room keys shall open exterior doors. Keying Schedule – Submit keying schedule to Owner for approval prior to fabrication.

Keying to have 3 levels of security.

Comply with Owner's instructions for master keying and, except as otherwise indicated, provide

Permanently inscribe each key with number or lock that identifies cylinder

individual change key for each lock which is not designated to be keyed alike with a group.

PART 3 - EXECUTION

Verify that doors and frames are ready to receive work and dimensions, are as indicated on Shop Drawings, and as instructed by the manufacturer.

5. NOT USED

Beginning of installation means acceptance of existing conditions.

INSTALLATION

Install each hardware item in compliance with manufacturer's instructions and recommendations. Wherever cutting and fitting is required to install hardware onto or into surfaces which are later to be painted or finished in another way, install each item completely and then remove and store in a secure place during the finish application. After completion of the finished, reinstall each item. Do not install surface-mounted items until finishes have been completed on the substrate.

Conform to ANSI A117.1 and ADAAG for positioning requirements for the Disabled. All door closers shall be installed out of public sight wherever possible.

All doors off corridors and all communicating doors to have frame-mounted smoke seals.

Furnish proper screws, hex bolts, through bolts, etc., as required to make secure attachment of each item to the material it is installed on.

PROTECTION AND CLEANING

After installation, clean metal surfaces on both interior and exterior of all mortar, plaster, paint and other contaminants. After cleaning, protect work against damage.

FINAL ADJUSTMENT

Whenever hardware is installed more than one month prior to acceptance or occupancy of a space or area, return during the week prior to acceptance or occupancy and make a final check and adjustment of all hardware items in such space or area. At the completion of the project, manufacturers' suppliers or representatives shall inspect their hardware and make any corrections required due to errors or improper installation.

PART 4 - HARDWARE SCHEDULE

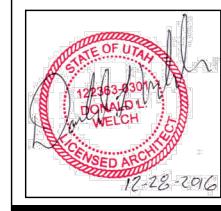
See door and hardware schedule on drawings

Welch rchitect Donald

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THESE DRAWINGS ARE AVAILABLE FOR LIMITED REVIEW AND EVALUATION BY CLIENTS. CONSULTANTS, CONTRACTORS, GOVERNMENT AGENCIES, VENDORS, AND OFFICE PERSONNEL DNLY IN ACCORDANCE WITH THIS NOTICE.

consultant:



project: Tenant Finish Brighton Recovery Campus

4905, 4911, 4915, 4925, 4931, 4953 South 900 East Salt Lake County, Utah

date

DECEMBER 28, 2016

revisions

& Specs.

sheet

A7 1C

JANUARY 3, 2017 SECOND SUBMITTAL FOR EACH SEPERATE BUILDING PARCEL **JANUARY 6, 2017** ∠2 ADDENDUM #2-BUILDING 'C' 4 ADDENDUM #4-BUILDING 'B' FEBRUARY 24, 2017 ADDENDUM #7-BUILDING 'A' data project no: drawn by: checked by: title **Door Hardware**