

ADA	Adams Rite
B/O	By Others
FAL	Falcon
GLY	Glynn-Johnson Hardware
IVE	H. B. Ives
KEE	Keedex
LCN	LCN Closers
SCE	Schlage Electronics
SCH	Schlage Lock Company
VON	Von Duprin
ZER	Zero International

INTERIOR DESIGN DOORS

Hardware Group No. ID-01

For use on Door #(s):

1/X101 1X102

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	ELECTRIC PIVOT	BY DOOR MANUFACTURER	✓ TBD	TBD
3	EA	PIVOTS	BY DOOR MANUFACTURER	TBD	TBD
1	EA	MAGNETIC LOCK	M490P DBK450/490 12/24 VDC (PROVIDE FILLER PLATES AND ANGLE BRACKETS AS REQ'D FOR INSTALLATION)	✓ 628	SCE
1	EA	LONG DOOR PULL	PR 9266F 84" P	BLK	IVE
1	EA	CLOSER	BY DOOR MANUFACTURER	TBD	TBD
1	EA	DOOR STOP	BY DOOR MANUFACTURER	TBD	TBD
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	PUSH BUTTON	631ALEX NS 12/24 VDC	✓ 603	SCE
1	EA	REX MOTION SENSOR	* SCANII 12/24 VDC	✓ WHT	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT, JUNCTION BOXES AND HIGH VOLTAGE WIRING BY ELECTRICAL CONTRACTOR.

Hardware Group No. ID-02

For use on Door #(s):

1/X264 1/X266 1/X267

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
5	EA	PIVOTS	BY DOOR MANUFACTURER	TBD	TBD
1	EA	LONG DOOR PULL	PR 9266F 84" P	BLK	IVE
1	EA	CLOSER	BY DOOR MANUFACTURER	TBD	TBD
1	EA	DOOR STOP	BY DOOR MANUFACTURER	TBD	TBD

Hardware Group No. ID-03

For use on Door #(s):

1/X103.1 1/X270.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
8	EA	INVISIBLE HINGE	218	619	SOS
2	EA	MANUAL FLUSH BOLT	FB458	619	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC LAT	622	FAL
2	EA	FLOOR STOP	FS439	US15	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
2	EA	DOOR BOTTOM	365AA-LS36" (914MM)	AA	ZER
1	EA	ASTRAGAL	41AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. ID-03.1

For use on Door #(s):

1/X268.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	INVISIBLE HINGE	218	619	SOS
1	EA	STOREROOM LOCK	T581J IC-SC LAT	622	FAL
1	EA	FLOOR STOP	FS439	US15	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
1	EA	DOOR BOTTOM	364AA-LS-Z49	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. ID-04

For use on Door #(s):

1/X103

1/X107

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	INVISIBLE HINGE	218	619	SOS
1	EA	ELEC-INVISIBLE HINGE	218PT - 6-WIRE	✓ 619	SOS
1	EA	EU STOREROOM LOCK	MA881-24RXL LTG CON 24VDC	✓ 622	FAL
1	EA	MORTISE CYLINDER	20-061 ICX X B520-698	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A SS	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. ID-04.1

For use on Door #(s):

1/X107.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	INVISIBLE HINGE	218	619	SOS
1	EA	ELEC-INVISIBLE HINGE	218PT - 6-WIRE	✓ 619	SOS
1	EA	EU STOREROOM LOCK	MA881-24RXL LTG CON 24VDC	✓ 622	FAL
1	EA	MORTISE CYLINDER	20-061 ICX X B520-698	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	622	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE

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CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

Hardware Group No. ID-06

For use on Door #(s):

1/X106.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	INVISIBLE HINGE	218	619	SOS
1	EA	PASSAGE SET	T101 LAT	622	FAL
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ	622	FAL
1	EA	FLOOR STOP	FS439	US15	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER

Hardware Group No. ID-07

For use on Door #(s):

1/X106

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	INVISIBLE HINGE	218	619	SOS
1	EA	PRIVACY LOCK	L9040 LATA L583-363 L283-722	622	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	622	FAL
1	EA	FLOOR STOP	FS439	US15	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER

RESTROOM SIGNAGE BY OTHERS

Hardware Group No. ID-07.1

For use on Door #(s):

1/X269 1X268

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	INVISIBLE HINGE	218	619	SOS
1	EA	PRIVACY LOCK	L9040 LATA L583-363 L283-722	622	SCH
1	EA	SURFACE CLOSER	SC71A SS	622	FAL
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER

RESTROOM SIGNAGE BY OTHERS

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. ID-08

For use on Door #(s):

1/X352 2/X270 1X354

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY TWP CON	✓ 628	IVE
1	EA	MAGNETIC LOCK	M490P DBK450/490 12/24 VDC (PROVIDE FILLER PLATES AND ANGLE BRACKETS AS REQ'D FOR INSTALLATION)	✓ 628	SCE
1	EA	LONG DOOR PULL	PR 9266F 84" P	BLK	IVE
1	EA	CONCEALED CLOSER	2030 SERIES	689	LCN
1	EA	FLOOR STOP	FS439	US15	IVE
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	PUSH BUTTON	631ALEX NS 12/24 VDC	✓ 603	SCE
1	EA	REX MOTION SENSOR	* SCANII 12/24 VDC	✓ WHT	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT, JUNCTION BOXES AND HIGH VOLTAGE WIRING BY ELECTRICAL CONTRACTOR.

Hardware Group No. ID-09

For use on Door #(s):

1/X105

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
7	EA	INVISIBLE HINGE	218	619	SOS
1	EA	ELEC-INVISIBLE HINGE	218PT - 6-WIRE	✓ 619	SOS
1	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL LTG CON 24VDC	✓ 622	FAL
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC71 RW/PA	689	FAL
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
2	EA	FLOOR STOP	FS439	US15	IVE
1	EA	ASTRAGAL	41AA	AA	ZER
2	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
2	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
2	EA	DOOR CONTACT	7764	✓ 628	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

Hardware Group No. ID-09.1

For use on Door #(s):

1/X270

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
7	EA	INVISIBLE HINGE	218	619	SOS
1	EA	ELEC-INVISIBLE HINGE	218PT - 6-WIRE	✓ 619	SOS
1	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL LTG CON 24VDC	✓ 622	FAL
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC71 RW/PA	689	FAL
2	EA	FLOOR STOP	FS439	US15	IVE
1	EA	ASTRAGAL	41AA	AA	ZER
2	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
2	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
2	EA	DOOR CONTACT	7764	✓ 628	SCE

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CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

Hardware Group No. ID-10

For use on Door #(s):

1/X262

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
10	EA	POCKET PIVOT	91105F	US15	IVE
1	EA	PANIC HARDWARE	CD-AX-25-C-EO	626	FAL
1	EA	PANIC HARDWARE	CD-AX-25-C-L-LAT	US19	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
2	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
3	EA	FSIC CORE	23-030	626	SCH
2	EA	SURFACE CLOSER	4003T ST-2967 WMS	693	LCN
2	EA	MAGNETIC HOLDER	EM900G W/ FLOOR BRACKET	✓ 630	DRM
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
1	EA	MEETING STILE	155BK	BK	ZER
1	EA	MEETING STILE	55BK	BK	ZER

MAGNETIC HOLD OPEN TO BE CONNECTED TO FIRE ALARM SYSTEM TO RELEASE DOORS IN A FIRE EVENT

Hardware Group No. ID-11

For use on Door #(s):

1/X271

Provide each SL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	SLIDING DOOR HARDWARE	BY DOOR MANUFACTURER	✓ TBD	TBD
1	EA	LONG DOOR PULL	PR 9266F 84" P	BLK	IVE
1		SEALS	BY DOOR MANUFACTURER		B/O

STOREFRONT DOORS

Hardware Group No. SF-1.1

For use on Door #(s):

SF-1.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112XY	628	IVE
1	EA	EXIT INDICATOR	4089	130	ADA
1	EA	3 PT. DEADLOCK	MS1850S X 4015 X 4085 (VERIFY BACKSET)	628	ADA
2	EA	MORTISE CYLINDER	20-062 ICX X K510-711	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	CYLINDER GUARD	MS4043	130	ADA
2	EA	90 DEG OFFSET PULL	PR 8190HD 12" N	630	IVE
2	EA	CONCEALED CLOSER	2030 SERIES BUMP	689	LCN
1	EA	RAIN DRIP	142AA	AA	ZER
1		SEALS	BY DOOR/FRAME MANUFACTURER		B/O
2	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

INSTALL SIGN ON OR ADJACENT TO DOOR, "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED."

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. SF-1.2

For use on Door #(s):

SF-1.2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY	628	IVE
1	EA	PANIC HARDWARE	CDSI-AX-33A-NL-OP-388	626	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	CONCEALED CLOSER	2030 SERIES BUMP (OMIT BUMP WHERE DOOR WILL CONTACT WALL)	689	LCN
1	EA	FLOOR STOP	FS18L (WHERE DOOR WILL CONTACT WALL)	BLK	IVE
1	EA	RAIN DRIP SEALS	142AA BY DOOR MANUFACTURER	AA	ZER B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER
ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. SF-1.3

For use on Door #(s):

SF-1.3

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY	628	IVE
1	EA	PANIC HARDWARE	CDSI-AX-33A-NL-OP-388	626	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	CONCEALED CLOSER	2030 SERIES BUMP	689	LCN
1	EA	RAIN DRIP SEALS	142AA BY DOOR MANUFACTURER	AA	ZER B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER
ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. SF-1.3A

For use on Door #(s):

SF-1.3A

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY	628	IVE
1	EA	EXIT INDICATOR	4089	130	ADA
1	EA	STOREFRONT DEADBOLT	MS1850S	628	ADA
2	EA	MORTISE CYLINDER	20-062 ICX X K510-711	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	CYLINDER GUARD	MS4043	130	ADA
1	EA	90 DEG OFFSET PULL	PR 8190HD 12" N	630	IVE
1	EA	CONCEALED CLOSER	2030 SERIES BUMP	689	LCN
1	EA	RAIN DRIP	142AA	AA	ZER
		SEALS	BY DOOR MANUFACTURER		B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. SF-2.1

For use on Door #(s):

SF-2.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY TWP CON	✓ 628	IVE
1	EA	ELEC NS MORTISE LOCK	8859EU-AE (VERIFY BACKSET) (AE = RX)	✓ 626	ACC
1	EA	LOCK LEVER TRIM	L9080L 17A LLL LLL LESS LOCK CASE	626	SCH
1	EA	MORTISE CYLINDER	20-061-ICX B520-253	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONCEALED CLOSER	2030 SERIES BUMP (OMIT BUMP WHERE DOOR WILL CONTACT WALL)	689	LCN
1	EA	FLOOR STOP	FS18L (WHERE DOOR WILL CONTACT WALL)	BLK	IVE
		SEALS	BY DOOR/FRAME MANUFACTURER		B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

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CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER.

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES.

Hardware Group No. SF-3.1

For use on Door #(s):

SF-3.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112XY EPT	628	IVE
2	EA	POWER TRANSFER	EPT10 CON	✓ 689	VON
1	EA	ELEC PANIC HARDWARE	RX-EL-AX-3349A-EO-LBL-CON 24 VDC	✓ 626	VON
1	EA	ELEC PANIC HARDWARE	RX-EL-AX-3349A-T-360T-LBL-CON 24 VDC	✓ 626	VON
1	EA	MORTISE CYLINDER	20-061 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
2	EA	CONCEALED CLOSER SEALS	2030 SERIES BUMP BY DOOR/FRAME MANUFACTURER	689	LCN B/O
2	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A-MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
2	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
2	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	INTERCOM	* BY ACCESS CONTROL - SECURITY VENDOR (ONE INTERCOM AT RECEPTIONIST DESK) (ONE INTERCOM AT SECURITY DESK)	✓ TBD	TBD
2	EA	DOOR CONTACT	7764	✓ 628	SCE
1	EA	POWER SUPPLY	PS914 900-2RS 120/240 VAC	✓	VON

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CARD READER, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT, JUNCTION BOXES AND HIGH VOLTAGE WIRING BY ELECTRICAL CONTRACTOR.

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER.

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES.

Hardware Group No. SF-4.1

For use on Door #(s):

SF-4.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112XY	628	IVE
2	EA	ROLLER LATCH	RL30A	626	IVE
2	EA	PUSH/PULL BAR	9190HD-12"-NO	630	IVE
2	EA	CONCEALED CLOSER	2030 SERIES BUMP (OMIT BUMP WHERE DOOR WILL CONTACT WALL)	689	LCN
2	EA	FLOOR STOP	FS18L (WHERE DOOR WILL CONTACT WALL)	BLK	IVE
2	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER.

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES.

Hardware Group No. SF-5.1

For use on Door #(s):

SF-5.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY	628	IVE
1	EA	PANIC HARDWARE	CDSI-AX-33A-NL-OP-388	626	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	CONCEALED CLOSER	2030 SERIES	689	LCN
1	EA	FLOOR STOP	FS18L	BLK	IVE
		SEALS	BY DOOR MANUFACTURER		B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER

Hardware Group No. SF-6.1

For use on Door #(s):

SF-6.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112XY EPT	628	IVE
2	EA	POWER TRANSFER	EPT10 CON	✓ 689	VON
1	EA	ELEC PANIC HARDWARE	RX-EL-AX-3349A-EO-LBL-CON 24 VDC	✓ 626	VON
1	EA	ELEC PANIC HARDWARE	RX-EL-AX-3349A-T-360T-LBL-CON 24 VDC	✓ 626	VON
1	EA	MORTISE CYLINDER	20-061 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
2	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
2	EA	CONCEALED CLOSER	2030 SERIES	689	LCN
2	EA	FLOOR STOP	FS18L	BLK	IVE
		SEALS	BY DOOR/FRAME MANUFACTURER		B/O
2	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A-MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
2	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
2	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	INTERCOM	* BY ACCESS CONTROL - SECURITY VENDOR (ONE INTERCOM AT RECEPTIONIST DESK) (ONE INTERCOM AT SECURITY DESK)	✓ TBD	TBD
2	EA	DOOR CONTACT	7764	✓ 628	SCE
1	EA	POWER SUPPLY	PS914 900-2RS 120/240 VAC	✓	VON

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT, JUNCTION BOXES AND HIGH VOLTAGE WIRING BY ELECTRICAL CONTRACTOR.

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER.

Hardware Group No. SF-6.2

For use on Door #(s):

SF-6.2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	✓ 689	VON
1	EA	ELEC PANIC HARDWARE	RX-EL-AX-33A-NL-OP-388-CON 24 VDC	✓ 626	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	CONCEALED CLOSER SEALS	2030 SERIES BUMP BY DOOR/FRAME MANUFACTURER	689	LCN B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE
1	EA	POWER SUPPLY	PS914 900-2RS 120/240 VAC	✓	VON

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT, JUNCTION BOXES AND HIGH VOLTAGE WIRING BY ELECTRICAL CONTRACTOR.

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER.

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES.

Hardware Group No. SF-6.3

For use on Door #(s):

SF-6.3

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	✓ 689	VON
1	EA	ELEC PANIC HARDWARE	RX-EL-AX-33A-NL-OP-388-CON 24 VDC	✓ 626	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	90 DEG OFFSET PULL	8190HD 12" O	630	IVE
1	EA	CONCEALED CLOSER SEALS	2030 SERIES BUMP BY DOOR/FRAME MANUFACTURER	689	LCN B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE
1	EA	POWER SUPPLY	PS914 900-2RS 120/240 VAC	✓	VON

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT, JUNCTION BOXES AND HIGH VOLTAGE WIRING BY ELECTRICAL CONTRACTOR.

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER.

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES.

Hardware Group No. SF-7.1

For use on Door #(s):

SF-7.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112XY	628	IVE
1	EA	PANIC HARDWARE	CDSI-AX-33A-L-17	626	VON
1	EA	MORTISE CYLINDER	20-061 ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	CONCEALED CLOSER	2030 SERIES	689	LCN
1	EA	FLOOR STOP	WS406CVX OR FS439 AS REQ'D	BLK	IVE
		SEALS	BY DOOR MANUFACTURER		B/O
1	EA	DOOR SWEEP	3544AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

BALANCE OF SEALS BY ALUM STOREFRONT MANUFACTURER

RESIDENTIAL DOORS

Hardware Group No. R-01

For use on Door #(s):

R1.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5	FBLK	IVE
1	EA	ELEC ENTRANCE LOCK	FE410F 4" LAT ADD	✓ 622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM	622	FAL
1	EA	DOOR STOP	60	ABLK	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
1	EA	DOOR SWEEP	153BK	BK	ZER
1	EA	THRESHOLD	545BK OR AS DETAILED	BK	ZER
1	EA	KNOCKER	02-3125 U700	BLK	IVE

COORDINATE: ACCESS CONTROL

PROVIDE ADDITIONAL DOOR VIEWER 42" AFF AT ACCESSIBLE UNITS.

Hardware Group No. R-02

For use on Door #(s):

R2.1

R3.2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BY PRE-HUNG MANUFACTURER	FBLK	B/O
1	EA	PRIVACY LOCK	F40 LAT	622	SCH
1	EA	DOOR STOP	060 OR 69 AS REQUIRED	FBLK	IVE

Hardware Group No. R2.2

For use on Door #(s):

R2.2

Provide each SL door(s) with the following:

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
HARDWARE BY DOOR MFG.				

Hardware Group No. R-03

For use on Door #(s):

R4.4 R4.6 R4.7 R4.14

Provide each SGL door(s) with the following:

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA HINGE	BY PRE-HUNG MANUFACTURER	FBLK	B/O
1	EA PASSAGE SET	F10 LAT	622	SCH
1	EA DOOR STOP	060 OR 69 AS REQUIRED	FBLK	IVE

Hardware Group No. R3.1

For use on Door #(s):

R3.1

Provide each SL door(s) with the following:

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA FLUSH PULL	221	BBLK	IVE
1	EA POCKET DOOR BOLT	42	BBLK	IVE

WHEN DOOR IS IN THE OPEN POSITION, DOOR MUST EXTEND INTO OPENING ENOUGH AS TO NOT CRUSH FINGERS WHILE IN THE DOOR PULL.

Hardware Group No. R-04

For use on Door #(s):

R4.1 R4.5 R4.16

Provide each SGL door(s) with the following:

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA HINGE	1011 3.5 X 3.5	F622E	IVE
1	EA BALL CATCH	347	622	IVE
1	EA SINGLE DUMMY TRIM	F170 LAT	622	SCH
1	EA DOOR STOP	060 OR 69 AS REQUIRED	FBLK	IVE

Hardware Group No. R4

For use on Door #(s):

R4.2 R4.3 R4.8 R4.9 R4.10 R4.11
R4.15 R4.17

Provide each PR door(s) with the following:

QTY	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA HINGE	BY PRE-HUNG MANUFACTURER	FBLK	B/O
2	EA BALL CATCH	347	622	IVE
2	EA SINGLE DUMMY TRIM	F170 LAT	622	SCH
2	EA DOOR STOP	060 OR 69 AS REQUIRED	646	IVE

Hardware Group No. R4.5

For use on Door #(s):

R4.5.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	1010 3.5 X 3.5	652	IVE
1	EA	ROLLER LATCH	RL38	630	IVE
1	EA	SINGLE DUMMY TRIM	T12 QUA	626	FAL
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER

Hardware Group No. R5.1

For use on Door #(s):

R5.1

Provide each BP door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	BYPASS DOOR HW	111SD		JOH
2	EA	FLUSH PULL	221	BBLK	IVE

Hardware Group No. R5.2

For use on Door #(s):

R5.2

Provide each BP door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	BYPASS DOOR HW	111SD		JOH
3	EA	FLUSH PULL	221	BBLK	IVE

Hardware Group No. R5.3

For use on Door #(s):

R5.3

Provide each SL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
HARDWARE BY DOOR MFG.					

Hardware Group No. R6

For use on Door #(s):

R6.1

R6.2

R6.3

R6.5

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	HINGE	5BB1 4.5 X 4.5 NRP	BBLK	IVE
1	EA	PASSAGE SET	F10 LAT	622	SCH
1	EA	ONE-SIDED DEADBOLT	B80	622	SCH
1	EA	FLOOR STOP	WS406CVX OR FS439 AS REQ'D	BLK	IVE
1		SEALS	BY DOOR/FRAME MANUFACTURER		B/O
1	EA	DOOR SWEEP	39BK	BK	ZER
1	EA	THRESHOLD	545BK OR AS DETAILED	BK	ZER

Hardware Group No. R6.4

For use on Door #(s):

R6.4

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
8	EA	HINGE	5BB1 4.5 X 4.5 NRP	BBLK	IVE
2	EA	MANUAL FLUSH BOLT	FB458	BLK	IVE
1	EA	PASSAGE SET	F10 LAT	622	SCH
1	EA	ONE-SIDED DEADBOLT	B80	622	SCH
2	EA	FLOOR STOP SEALS	WS406CVX OR FS439 AS REQ'D BY DOOR/FRAME MANUFACTURER	BLK	IVE B/O
2	EA	DOOR SWEEP	39BK	BK	ZER
1	EA	THRESHOLD	545BK OR AS DETAILED	BK	ZER

COMMON AREA DOORS

Hardware Group No. C-01

For use on Door #(s):

C1

Provide each UEP door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	SPRING HINGE	3SP1 4.5 X 4.5	630	IVE
4	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
1	SET	AUTO FLUSH BOLT	FB32/42 AS REQ'D	630	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-M-L-BE-QUA	626	FAL
1	EA	COORDINATOR	COR X FL	628	IVE
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
2	EA	FIRE/LIFE WALL MAG	SEM7800	689	LCN
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	ASTRAGAL	43SP	SP	ZER

Hardware Group No. C-01.1

For use on Door #(s):

C1.1

Provide each UEP door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	SPRING HINGE	3SP1 4.5 X 4.5	652	IVE
4	EA	HINGE	5BB1 4.5 X 4.5	652	IVE
1	SET	AUTO FLUSH BOLT	FB32/42 AS REQ'D	630	IVE
1	EA	PASSAGE SET	T101 QUA 23981152	626	FAL
1	EA	COORDINATOR	COR X FL	628	IVE
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
2	EA	FIRE/LIFE WALL MAG	SEM7800	689	LCN
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	ASTRAGAL	43SP	SP	ZER

Hardware Group No. C-01.2

For use on Door #(s):

C1.2

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1HW 4.5 X 4.5	652	IVE
1	SET	AUTO FLUSH BOLT	FB32/42 AS REQ'D	630	IVE
1	EA	PASSAGE SET	T101 QUA 23981152	626	FAL
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	SURFACE CLOSER	4000T ST-2967 WMS (PROVIDE BACKING IN WALL FOR CLOSER)	689	LCN
2	EA	FIRE/LIFE WALL MAG	SEM7800	689	LCN
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	ASTRAGAL	43SP	SP	ZER

Hardware Group No. C-02

For use on Door #(s):

C2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	HOTEL GUEST LOCK	MA451L OCCUPIED/VACANT QGM	626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX X B520-698	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	ELECTRIC STRIKE	6400 FSE 12/24 VAC/VDC	✓ 630	VON
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	COAT AND HAT HOOK	405	673	IVE
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO
SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER AND LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.
CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.
RESTROOM SIGNAGE BY OTHERS

Hardware Group No. C-03

For use on Door #(s):

C3

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	PRIVACY LOCK	T301S QUA	626	FAL
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	COAT AND HAT HOOK	405	673	IVE

RESTROOM SIGNAGE BY OTHERS

Hardware Group No. C-04

For use on Door #(s):

C4

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5	652	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-R-L-BE-QUA	626	FAL
1	EA	SURFACE CLOSER	4000T ST-2967 WMS (PROVIDE BACKING IN WALL FOR CLOSER)	689	LCN
1	EA	WALL STOP	WS406/407CVX	626	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER

Hardware Group No. C-06

For use on Door #(s):

C6

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
1	EA	APARMENT CORRDR LOCK	MA531L QG	626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX X B520-698 (PROVIDE SS ARM WHERE PARALLEL ARM AND DOOR STOP CANNOT BE USED)	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC81A RW/PA	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	39A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. C-07

For use on Door #(s):

C7

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	715 EPT	630	IVE
1	EA	POWER TRANSFER	EPT10 CON	✓ 689	VON
1	EA	ELEC PANIC HARDWARE	LD-RX-FSE-AX-25-R-L-QUA 24 VDC (FAIL SECURE)	✓ 626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A HDPA (PROVIDE SS ARM WHERE DOOR STOP CANNOT BE USED)	689	FAL
1	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
1	EA	FLOOR STOP	FS18L	BLK	IVE
1	EA	RAIN DRIP	142AA	AA	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	8198AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7766	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES, BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. C-08

For use on Door #(s):

C8

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	715	630	IVE
1	EA	PANIC HARDWARE	CD-AX-25-C-EO	626	FAL
1	EA	PANIC HARDWARE	CD-AX-25-C-L-NL-QUA	626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
2	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
3	EA	FSIC CORE	23-030	626	SCH
2	EA	SURFACE CLOSER	SC71A HDPA (PROVIDE SS ARM WHERE DOOR STOP CANNOT BE USED)	689	FAL
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
2	EA	FLOOR STOP/HOLDER	FS40 SERIES	626	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	MEETING STILE SEALS	155AA	AA	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	MEETING STILE SEALS	55AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. C-08.1

For use on Door #(s):

C8.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	715	630	IVE
1	EA	CONT. HINGE	715 TW8	✓ 630	IVE
1	SET	AUTO FLUSH BOLT	FB31/FB41P AS REQ'D	613	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
2	EA	MORTISE CYLINDER	20-061 ICX X B520-698	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC71A HDPA	689	FAL
			(PROVIDE SS ARM WHERE DOOR STOP CANNOT BE USED)		
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
2	EA	FLOOR STOP/HOLDER	FS40 SERIES	626	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA	BK	ZER
			(HEAD & JAMBS)		
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
2	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
2	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
2	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. C-09

For use on Door #(s):

C9

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	715	630	IVE
1	EA	PANIC HARDWARE	CD-AX-25-C-EO	626	FAL
1	EA	PANIC HARDWARE	CD-AX-25-C-L-NL-QUA	626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
2	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
3	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A HDPA (PROVIDE SS ARM WHERE DOOR STOP CANNOT BE USED)	689	FAL
1	EA	SURFACE CLOSER	SC71A SSHO	689	FAL
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
1	EA	FLOOR STOP/HOLDER	FS40 SERIES	626	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	MEETING STILE SEALS	155AA	AA	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	MEETING STILE SEALS	55AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. C-10

For use on Door #(s):

C10

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	ENTRY / OFFICE LOCK	T521J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	TRIPLE FIN SEAL	8150SBK PSA	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. C-11

For use on Door #(s):

C11

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
1	EA	PUSH PLATE	8200 8" X 16"	630	IVE
1	EA	PULL PLATE	8303 10" 4" X 16"	630	IVE
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER

RESTROOM SIGNAGE BY OTHERS

Hardware Group No. C-11.1

For use on Door #(s):

C11.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
1	EA	PRIVACY LOCK	T301S QUA	626	FAL
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER

RESTROOM SIGNAGE BY OTHERS

Hardware Group No. C-11.2

For use on Door #(s):

C11.2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY
RESTROOM SIGNAGE BY OTHERS

Hardware Group No. C-12

For use on Door #(s):

C12

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	715 TW8	✓ 630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC81A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY
RESTROOM SIGNAGE BY OTHERS

Hardware Group No. C-13

For use on Door #(s):

C13.1 C13

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	715	630	IVE
1	EA	CONT. HINGE	715 TW8	✓ 630	IVE
1	SET	AUTO FLUSH BOLT	FB32/42 AS REQ'D	630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	SURFACE CLOSER	SC81A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
2	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	381A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
2	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
2	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
2	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. C-14

For use on Door #(s):

C14

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	CONT. HINGE	715	630	IVE
1	SET	AUTO FLUSH BOLT	FB32/42 AS REQ'D	630	IVE
1	EA	PASSAGE SET	T101 QUA	626	FAL
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ	689	FAL
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
2	EA	FIRE/LIFE WALL MAG	SEM7800	689	LCN
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA	BK	ZER
			(HEAD & JAMBS)		
1	EA	ASTRAGAL	43SP	SP	ZER

Hardware Group No. C-15

For use on Door #(s):

C15

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948	626	SCH
			(@ DOGGING)		
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ	689	FAL
			(MOUNT REG (PULL SIDE) ARM)		
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS	630	IVE
			REQUIRED		
1	EA	RAIN DRIP	142AA	AA	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA	BK	ZER
			(HEAD & JAMBS)		
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD	A	ZER
			SILL DETAIL (INCLUDE 545A-		
			MSLA-10 IF NONE SHOWN AND		
			ASK FOR CLAIRIFICATION)		
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D		SCH
			LENGTH TO SUIT DOOR		
			CHANNEL		
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL -	✓ BLK	SCE
			SECURITY VENDOR)		
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. FLD-1

For use on Door #(s):

C16

Provide each FLD door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PANIC HARDWARE	AX-35A-L-17	626	VON
1	EA	MORTISE CYLINDER	20-061 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH

BALANCE OF HARDWARE BY NANA-WALL DOOR MANUFACTURER / SUPPLIER

UTILITY DOORS

Hardware Group No. U-01

For use on Door #(s):

U1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-02

For use on Door #(s):

U2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-R-L-NL-QUA	626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-02.1

For use on Door #(s):

U2.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
1	SET	CONST LATCHING BOLT	FB51P	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC61 RW/PA SLIM	622	FAL
2	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	41AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-03

For use on Door #(s):

U3

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-04

For use on Door #(s):

U4

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-05

For use on Door #(s):

U5

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 16" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-06

For use on Door #(s):

U6

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-07

For use on Door #(s):

U7

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	TRIPLE FIN SEAL	8150SBK PSA	BK	ZER
1	EA	DOOR BOTTOM	369AA-Z49	AA	ZER
1	EA	COVER PLATE	600CPA-BV-223 X WIDTH AS REQ'D	A	ZER

Hardware Group No. U-08

For use on Door #(s):

U8

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	652	IVE
1	EA	PASSAGE SET	T101 QUA	626	FAL
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 / 8402 10" X 2" LDW B-CS AS REQ'D	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-09

For use on Door #(s):

U9

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-R-L-NL-QUA	626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC61 HDPA	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-09.1

For use on Door #(s):

U9.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-C-EO	630	FAL
1	EA	FIRE EXIT HARDWARE	AX-F-25-C-L-NL-QUA	630	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
2	EA	SURFACE CLOSER	SC61 HDPA	689	FAL
2	EA	FLOOR STOP	FS448	626	IVE
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	FIRE MEETING STILE SEALS	555FSAA	AA	ZER
1	EA	FIRE MEETING STILE SEALS	55FSAA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-10

For use on Door #(s):

U10

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
2	EA	MANUAL FLUSH BOLT	FB458	626	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA 23981152	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
2	EA	SURFACE CLOSER	SC61 SS	689	FAL
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-11

For use on Door #(s):

U11

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
2	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA 23981152	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC61 SS	689	FAL
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-12

For use on Door #(s):

U12

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-C-EO	630	FAL
1	EA	FIRE EXIT HARDWARE	AX-F-25-C-L-NL-QUA	630	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
2	EA	SURFACE CLOSER	SC61 HDPA	689	FAL
2	EA	FLOOR STOP	FS448	626	IVE
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	FIRE MEETING STILE SEALS	555FSAA	AA	ZER
1	EA	FIRE MEETING STILE SEALS	55FSAA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-12.1

For use on Door #(s):

U12.1

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
2	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA 23981152	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC61 SS	689	FAL
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-13

For use on Door #(s):

U13

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1HW 5 X 4.5 NRP	630	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-R-L-NL-QUA	626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC61 HDPA	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-14

For use on Door #(s):

U14

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	630	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-15

For use on Door #(s):

U15

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	RAIN DRIP	142AA	AA	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. U-15A

For use on Door #(s):

U15A

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61 SS	689	FAL
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

ADJUST CLOSER BACK CHECK TO HELP STOP DOOR AT 90 DEGREES

Hardware Group No. U-16

For use on Door #(s):

U16

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-19

For use on Door #(s):

U19

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
2	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA 23981152	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	622	FAL
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-20

For use on Door #(s):

U20

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	630	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-21

For use on Door #(s):

U21

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
2	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA 23981152	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	622	FAL
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-22

For use on Door #(s):

U22

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. U-23

For use on Door #(s):

U23

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	EU STOREROOM LOCK	MA881-24RXL QG CON 24VDC	✓ 626	FAL
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS448 AS REQ'D	622	IVE
1	EA	RAIN DRIP	142AA	AA	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY

Hardware Group No. U-24

For use on Door #(s):

U24

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	PANIC HARDWARE	LD-AX-25-C-EO	630	FAL
1	EA	PANIC HARDWARE	LD-AX-25-C-L-NL-QUA	630	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC61 HDPA	689	FAL
1	EA	SURFACE CLOSER	SC61 SSHO	689	FAL
1	EA	FLOOR STOP/HOLDER	FS40 SERIES	626	IVE
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	MEETING STILE SEALS	155AA	AA	ZER
1	EA	MEETING STILE SEALS	55AA	AA	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-25

For use on Door #(s):

U25

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	715	630	IVE
1	SET	AUTO FLUSH BOLT	FB32/42 AS REQ'D	630	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	SURFACE CLOSER	SC81A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
2	EA	ARMOR PLATE	8400 36" B-CS	630	IVE
2	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
2	EA	DOOR SWEEP	381A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-26

For use on Door #(s):

U26

Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	5BB1 4.5 X 4.5 NRP	652	IVE
2	SET	AUTO FLUSH BOLT	FB31/41 AS REQ'D	630	IVE
1	EA	DUST PROOF STRIKE	DP1/DP2 AS REQ'D	626	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA 23981152	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB/MBF AS REQ'D	689	IVE
2	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM	689	FAL
2	EA	FLOOR STOP	WS406CVX OR FS439 AS REQ'D	BLK	IVE
1	EA	ASTRAGAL SEAL	117S	BLK	ZER
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
2	EA	DOOR SWEEP	39A	A	ZER
1	EA	ASTRAGAL	43SP	SP	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. U-27

For use on Door #(s):

U27

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (PROVIDE NRP FEATURE AT OUT-SWINGING DOORS)	630	IVE
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	SURFACE CLOSER	SC61A REG OR PA AS REQ SLIM (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE SEAL	8145SBK PSA	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

OVERHEAD DOORS

Hardware Group No. OH-1

For use on Door #(s):

OH1

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-2

For use on Door #(s):

OH2

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-3

For use on Door #(s):

OH3

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-4.1

For use on Door #(s):

OH4.1

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-4.2

For use on Door #(s):

OH4.2

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-6

For use on Door #(s):

OH6

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-7

For use on Door #(s):

OH7

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-8

For use on Door #(s):

OH8

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK AS REQUIRED	626	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-10

For use on Door #(s):

OH10

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK AS REQUIRED	626	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-11

For use on Door #(s):

OH11

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK AS REQUIRED	626	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-12

For use on Door #(s):

OH12

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK	626	SCH
			AS REQUIRED		

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-13

For use on Door #(s):

OH13

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK	626	SCH
			AS REQUIRED		

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-14

For use on Door #(s):

OH14

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PADLOCK L/CYL-FSIC	KS43D3200	606	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-15

For use on Door #(s):

OH15

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK	626	SCH
			AS REQUIRED		

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Hardware Group No. OH-16

For use on Door #(s):

OH16

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK	626	SCH
			AS REQUIRED		

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

Allegion

Hardware Group No. OH-17

For use on Door #(s):

OH17

Provide each RU door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
		CYLINDER OR PADLOCK	MORTISE OR RIM OR PADLOCK	626	SCH
			AS REQUIRED		

BALANCE OF HARDWARE BY DOOR MANUFACTURER.

STAIR DOORS

Hardware Group No. ST-01

For use on Door #(s):

ST1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	ELEC FIRE EXIT HARDWARE	RX-FSE-AX-F-25-R-L-QUA 24 VDC	✓ 626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY
CONTRACTOR.

Hardware Group No. ST-02

For use on Door #(s):

ST2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	ELEC FIRE EXIT HARDWARE	RX-FSE-AX-F-25-R-L-QUA 24 VDC	✓ 626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A HDPA	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	FLOOR STOP	FS18L	BLK	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY
CONTRACTOR.

Hardware Group No. ST-03

For use on Door #(s):

ST3

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5	600	IVE
1	EA	FIRE EXIT HARDWARE	AX-F-25-R-L-BE-QUA	626	FAL
1	EA	SURFACE CLOSER	SC71A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	STOP	WS406CVX OR FS436/435 AS REQUIRED	630	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER

Hardware Group No. ST-04

For use on Door #(s):

ST4

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	5BB1 4.5 X 4.5 NRP	630	IVE
1	EA	ELECTRIC HINGE	5BB1 4.5 X 4.5 CON TW8	✓ 630	IVE
1	EA	ELEC FIRE EXIT HARDWARE	RX-FSE-AX-F-25-R-L-QUA 24 VDC	✓ 626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	SURFACE CLOSER	SC71A HDPA (PROVIDE SS ARM WHERE DOOR STOP CANNOT BE USED)	689	FAL
1	EA	KICK PLATE	8400 10" X 2" LDW B-CS	630	IVE
1	EA	FLOOR STOP	FS18L	BLK	IVE
1	EA	DOUBLE FIN SEAL	8042SBK PSA (HEAD & JAMBS)	BK	ZER
1	EA	DOOR SWEEP	381A	A	ZER
1	EA	THRESHOLD	AS REQUIRED BY THRESHOLD SILL DETAIL (INCLUDE 545A- MSLA-10 IF NONE SHOWN AND ASK FOR CLAIRIFICATION)	A	ZER
1	EA	WIRE HARNESS	CON-XX/CON-XXP AS REQ'D LENGTH TO SUIT DOOR CHANNEL		SCH
1	EA	WIRE HARNESS	CON-6W		SCH
1	EA	MULTITECH READER	* MT15 (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7764	✓ 628	SCE

* = BY ACCESS CONTROL CONTRACTOR. (SHOWN HERE FOR COORDINATION AND
TEMPLATING PURPOSES)

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY
CONTRACTOR.

GATES

Hardware Group No. G-01

For use on Door #(s):

G1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE/PIVOTS	BY GATE SUPPLIER		B/O
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	GATE BOX	K-BXRHO	600	KEE
1	EA	SURFACE CLOSER	SC81A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	MOUNTING PLATE - TJ	SC80-18 (IF REQUIRED)	689	FAL

(BALANCE OF MOUNTING PLATES / BRACKETS BY GATE SUPPLIER)

Hardware Group No. G-01.1

For use on Door #(s):

G1.1

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE/PIVOTS	BY GATE SUPPLIER		B/O
1	EA	PANIC HARDWARE	CD-AX-25-R-L-NL-QUA	626	FAL
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061 ICX XQ11-948 (@ DOGGING)	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
1	EA	GATE BOX	K-BXED SERIES	600	KEE
1	EA	SURFACE CLOSER	SC81A RW/PA	689	FAL
1	EA	MOUNTING PLATE - PS	SC80-18PA (IF REQUIRED)	689	FAL
1	EA	FLOOR STOP/HOLDER	FS40 SERIES	626	IVE

Hardware Group No. G-02

For use on Door #(s):

G2

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE/PIVOTS	BY GATE SUPPLIER		B/O
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	GATE BOX	K-BXRHO	600	KEE
1	EA	SURFACE CLOSER	SC81A REG OR PA AS REQ (MOUNT REG (PULL SIDE) ARM AT IN-SWINGING DOORS) (MOUNT PA (PUSH SIDE) ARM AT OUT-SWINGING DOORS)	689	FAL
1	EA	MOUNTING PLATE - TJ	SC80-18 (IF REQUIRED)	689	FAL

(BALANCE OF MOUNTING PLATES / BRACKETS BY GATE SUPPLIER)

LANDSCAPE GATE OPENINGS

Hardware Group No. G-06

For use on Door #(s):

9/L502 10/L502 12/L501

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	HYDRAULIC GATE PIVOT	MAMMOTH-180	689	LOC
1	EA	DOOR CORD	798-18	✓ 626	SCE
1	EA	ELEC PANIC HARDWARE	LD-WPRX-AX-98-L-E996-17SS- FS-WH 24 VDC	✓ 630	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	GATE BOX	K-BXED SERIES	600	KEE
1	EA	FLOOR STOP/HOLDER	FS40 SERIES	626	IVE
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
1	EA	DOOR CONTACT	7766	✓ 628	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

BALANCE OF HARDWARE BY GATE MANUFACTURER / SUPPLIER

Hardware Group No. G-07

For use on Door #(s):

11/L502

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HYDRAULIC GATE PIVOT	MAMMOTH-180	689	LOC
2	EA	DOOR CORD	798-18	✓ 626	SCE
1	EA	ELEC PANIC HARDWARE	LD-RX-AX-98-EO-ALK-WH-CON 9-VOLT BATTERY WITH HARDWIRED OPTION	✓ 630	VON
1	EA	ELEC PANIC HARDWARE	LD-WPRX-AX-98-L-E996-17SS- FS-WH 24 VDC	✓ 630	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061 ICX (@ ALARM)	626	SCH
2	EA	FSIC CORE	23-030	626	SCH
2	EA	GATE BOX	K-BXED SERIES	600	KEE
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE
2	EA	DOOR CONTACT	7766	✓ 628	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

BALANCE OF HARDWARE BY GATE MANUFACTURER / SUPPLIER.

SECURITY SIGNAGE BY OTHERS.

Hardware Group No. G-08

For use on Door #(s):

12/L502

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	HYDRAULIC GATE PIVOT	MAMMOTH-180	689	LOC
1	EA	STOREROOM LOCK	T581J IC-SC QUA	626	FAL
1	EA	FSIC CORE	23-030	626	SCH
1	EA	CONST. CORE	23-030 ICX	622	SCH
1	EA	GATE BOX	K-BXRHO	600	KEE

(BALANCE OF MOUNTING PLATES / BRACKETS BY GATE SUPPLIER)

Hardware Group No. G-09

For use on Door #(s):

11/L501

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	HYDRAULIC GATE PIVOT	MAMMOTH-180	689	LOC
1	EA	PANIC HARDWARE	LD-AX-98-L-NL-17SS-WH	630	VON
1	EA	RIM CYLINDER	20-057 ICX	626	SCH
1	EA	FSIC CORE	23-030	626	SCH
1	EA	ELECTRIC STRIKE	6300 FSE	✓ 630	VON
1	EA	GATE BOX	K-BXRHO	600	KEE
1	EA	MULTITECH READER	* MT11 / MT15 AS REQ'D (BY ACCESS CONTROL - SECURITY VENDOR)	✓ BLK	SCE

* BY SECURITY CONTRACTOR. (SHOWN HERE FOR COORDINATION PURPOSES - REFER TO SECURITY / TECHNOLOGY PLANS FOR LOCATIONS)

CARD READER, POWER SUPPLY, LOW VOLTAGE WIRING AND CONNECTIONS BY SECURITY CONTRACTOR.

CONDUIT AND JUNCTION BOXES BY ELECTRICAL CONTRACTOR.

(BALANCE OF MOUNTING PLATES / BRACKETS BY GATE SUPPLIER)

MISCELLANIOUS MATERIAL REQUIRED

Provide the following:

		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
25	EA	EXTRA FSIC CORES	23-030	626	SCH
20	EA	CONST. CONTROL	KEYS		SCH
3	EA	CONTROL	KEYS		SCH
3	EA	CONST. MASTER	KEYS		SCH
3	EA	CHANGE KEYS	PER CYLINDER OR CORE		SCH
5	EA	GRANDMASTER KEYS	PER GRANDMASTER GROUP		SCH
100	EA	EXTRA KEYBLANKS	PER KEYWAY		SCH
5	EA	MASTER KEYS	PER MASTER GROUP		SCH
1	EA	GASKETING	8145SBK 400FT PSA (OWNERS STOCK)	BK	ZER
1	SET	SPECIAL TOOLS	DRIVERS, WRENCHES, ETC		
1	EA	BINDER	INST/MAINT/ADJUSTMENT INFO EA ITEM		
1	EA	BINDER	CATALOG CUTS AND HARDWARE SCHEDULE FOR JOB		
1	EA	LIST OF ORIGINAL	FACTORY ORDER NUMBERS FOR WARRANTY VALIDATION		

MISCELLANIOUS MATERIAL REQUIRED (* Provided by the Security Contractor / Vendor)

Provide the Following:

		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
25	EA	CREDENTIAL	* 9651 CT8X4248	BLK	SCE
2000	EA	DUAL TECH. CREDENTIAL	*9691T	BLK	SCE
1	EA	SOFTWARE	*ENGAGE SOFTWARE PLATFORM		SCH
1	EA	SOFTWARE TRAINING	*S00032262346 60-070		SCE
1	EA	DAY OF TRAINING	*FOR FE410 LOCKING SYSTEM & SITE SET UP & SITE SET UP		

(* = Provided by the Security Contractor / Vendor)

END OF SECTION