

# DOOR HARDWARE

## 08 71 00

PROJECT:   
**CITY OF TORONTO**  
Modern TO Office  
95 The Esplanade,  
Toronto, Ontario

ARCHITECT:   
175 Galaxy Blvd, Unit 100  
Toronto, Ontario

Prepared By: Alex Bekmansourov  
Date: December 20, 2024  
Revised: January 17, 2025  
Revised: February 1, 2025

### Architectural Hardware Finishes

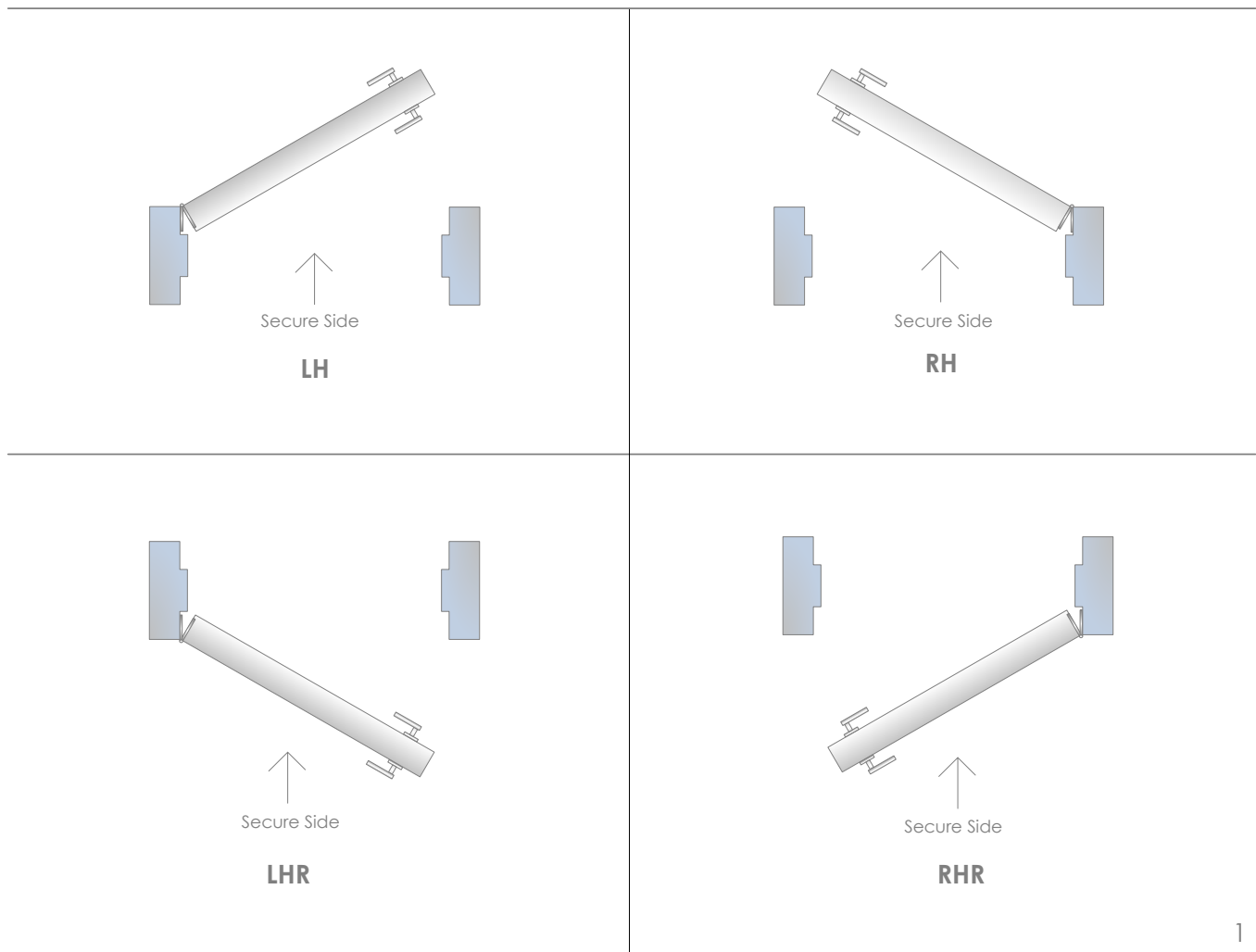
Steel	Stainless Steel	Brass/Bronze	Aluminum	Painted/Powder Coat	US/CAN#
Clear Anodized / Painted Aluminum					
			628	689	US28
Satin Nickel					
646		619	670		US15
Polished Nickel					
645		618	669		US14
Satin Stainless Steel					
	630				US32D
Polished Stainless Steel					
	629				US32
Satin Chrome					
652		626	702		US26D
Polished Chrome					
651		625	672		US26
Satin Brass					
633		606	667	678	US4
Polished Brass					
632		605	666	677	US5
Satin Bronze					
639		612	668	680	US10
Oil Rubbed Bronze					
640		613	703	695	US10B
Flat Black / Anodized Black					

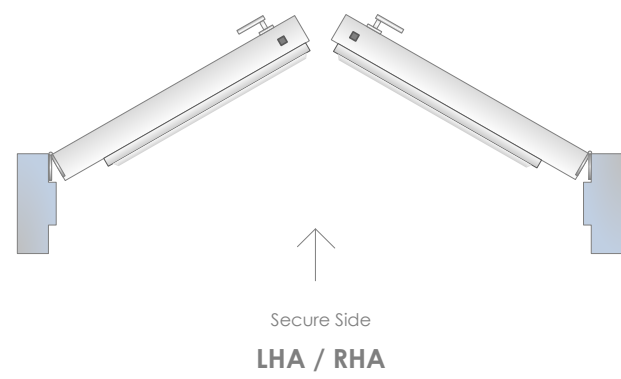
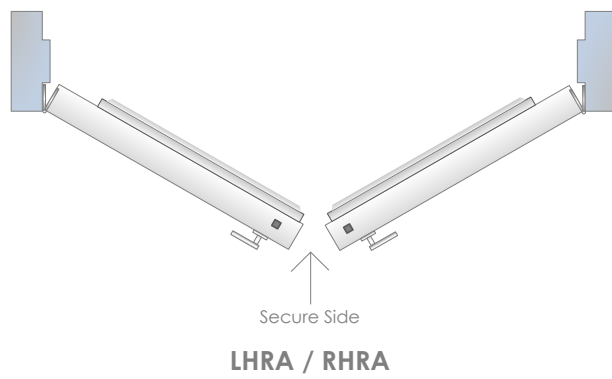
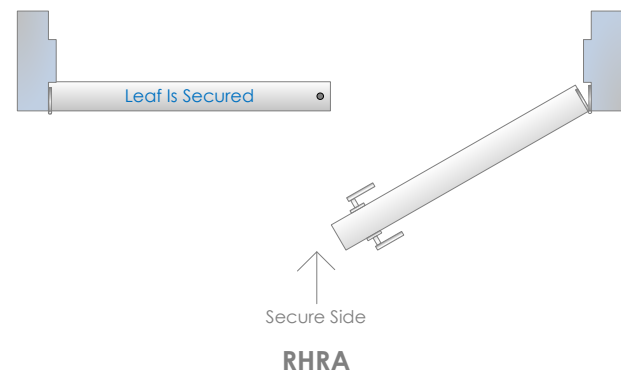
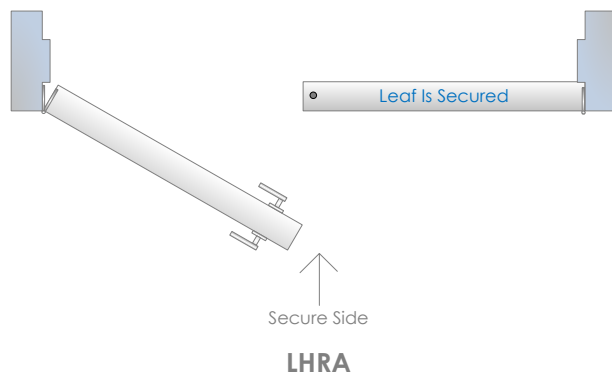
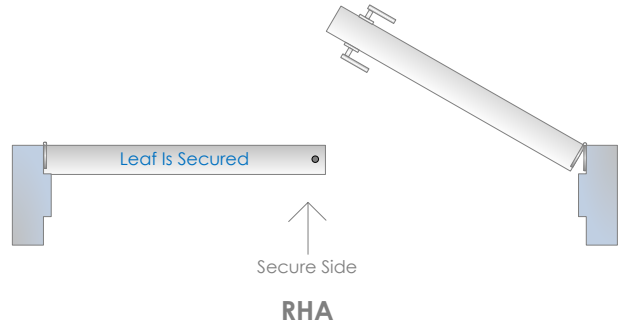
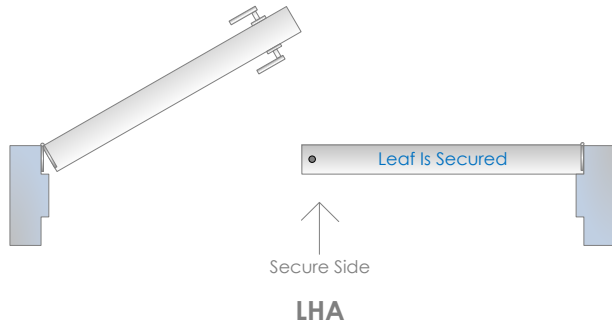
### Door Types & Handing

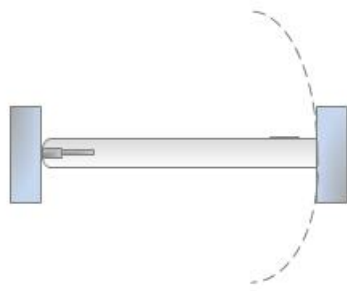
#### Abbreviations

RH – Right Hand	RHA – Right Hand Active	SS- Single Slider
LH – Left Hand	LHA – Left Hand Active	BP – Bi-Parting Slider
RHR – Right Hand Reverse	RHRA/LHRA – Right & Left Hand Reverse Active	BP – Bi-Passing Slider
LHR – Left Hand Reverse	RHA/LHA – Right & Left Hand Active	BF – Bi-Folding Slider
RHRA – Right Hand Reverse Active	DA- Double Acting	TS – Telescopic Slider
LHRA – Left Hand Reverse Active	DE – Double Egress	PKT – Pocket Slider

Note: The handing on a swing door is determined by placing yourself on the secure side or keyed side of the door.







DA-DOUBLE ACTING



DE-DOUBLE EGRESS



PKT - POCKET SLIDER



SS - SINGLE SLIDER or BARN SLIDER



BP - BI-PARTING



BPS - BI-PASSING

## Symbols



- Door has a fire rating and all associated hardware must have a fire label to suit. Must comply with local requirements.



- Door is automatic and is equipped with an auto operator. Door must meet local barrier free codes



- Door has an electrical requirement and requires power to be brought to the appropriate location above the door or to the latch, for either security or barrier free applications. Refer to security & electrical drawings for further information.



- Door requires security card access. Refer to security / electrical drawings for further information.

## Abbreviations

### Door:

HMD = Hollow Metal Door  
 IHMD = Insulated Hollow Metal Door  
 ALD = Aluminum Door  
 SCWD = Solid Core Wood Door  
 HCWD = Hollow Core Wood Door  
 FGD = Frameless Glass Door  
 FRP = Fiberglass Reinforced Plastic Door

### Frame:

HMF = Hollow Metal Frame  
 ALF = Aluminum Frame  
 Cased Open HMF = Cased Open Hollow Metal Frame  
 WDF = Wood Frame  
 Cased Open WDF = Cased Open Wood Frame  
 Cased Open Drywall = Cased Open Drywall

### Fire Ratings:

0 HR – Zero Hour Fire Rating / Smoke Barrier  
 20 MIN – 20 Minute Fire Rating  
 ¼ HR – 45 Minute Fire rating  
 1 ½ HR – 90 Minute Fire Rating  
 2 HR – 120 Minute Fire Rating  
 3 HR – 180 Minute Fire Rating

## Disclaimer

### Installation Instructions:

Installation instructions have been provided for convenience only. Although we do our best to ensure these documents are accurate and up to date, it is ultimately the responsibility of the installer to ensure they are using the correct instructions for the product they are installing. Use of the installation instructions provided is done so at one's own risk and Spyder SC takes no responsibility to their accuracy.

### Weblinks:

Weblinks do change from time to time as manufacturers move around their websites, please inform us if you have a none functioning weblink.

# HARDWARE SCHEDULE



**Heading# 1**

Opening Information					
<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1088 x 2135 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	ALD	<b>Frame Material:</b>	ALF	<b>Fire Rating</b>	None

<b>1</b>	Total Openings				
1	<b>Door#</b>	100a	<b>Location:</b>	Exterior from Vestibule 100	<b>Handing:</b> LHR

Web Link	Install Instructions	Site Verified
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**By Hardware Supplier**

1	Continuous Hinge	112XY x 2108 x EPT	628	Ives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Power Transfer	EPT-10	689	Von Duprin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Exit Device	RX-LX-QEL-35A-NL-OP x 388NL x 4'0	626	Von Duprin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Rim Cylinder	80-116	626	Schlage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Door Pull	GSH 165F x 1830 x #2 MTG *Confirm based on door height	630	Gallery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Overhead Stop	105S	630	Glynn Johnson	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Weatherstrip	By Aluminum Door Supplier	628		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Door Sweep	By Aluminum Door Supplier	628		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Threshold	By Aluminum Door Supplier	628		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**By Automatics Supplier – PACKAGE #1A – PUSH BUTTONS UPGRADED TO TOUCHLESS WAVE (UPGRADE EXTRA)**

1	Auto Operator (SNG)	BESAM SW200i – Push Side Mount - RH	628		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Push Button	CM60/4-WT	630	Camden	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Surface Mount Box	CM-79	630	Camden	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Wave Buttons	CM-331/42SW-SGLR, Double Gang, SS Face Plate with LED Ring	630	Camden	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Surface Mount Box	CM-43CBLA	630	Camden	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Logic Relay	CX-33		Camden	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**By Security Supplier**

1	Card Reader	To Suit Building System (12V)	BLK		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Door Contact	To Suit Building System			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Rex Sensor	To Suit Building System			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Access Controller	To Suit Building System			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1	Power Supply	Located in nearest IT Closet – By Security Provider			<input type="checkbox"/>
By Locksmith					
1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco	<input type="checkbox"/>

Notes:

- 120VAC is required at the head of the door for all handicap door operators, 15A dedicated circuit. Wall/Frame must be reinforced for automatic operator mounting, all conduit and back boxes with pull cords are to be provided by the electrical contractor.
- Electrician to confirm wire locations with auto door operator supplier prior to pulling wires.
- Final commissioning of all access control items, such as but not limited to electric strikes, Rex sensors, Door contacts, Electrified Panics, Relays & Maglocks is the responsibility of the security provider
- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

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Heading# 2

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2153 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	None

1 Total Openings

1	<b>Door#</b>	100b	<b>Location:</b>	Vestibule 100 from Client In-Take	<b>Handing:</b>	LHR
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

3	Heavy Weight Hinge	BB1168 – 4 ½" x 4" NRP	630	Hager	<a href="#">X</a>			<input type="checkbox"/>
1	Exit Device	CD-35A-NL-OP x 388NL x 4'0	626	Von Duprin	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Rim Cylinder	80-116	626	Schlage				<input type="checkbox"/>
1	Mortise Cylinder	80-110	626	Schlage	<a href="#">X</a>			<input type="checkbox"/>
2	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<a href="#">X</a>			<input type="checkbox"/>
1	Electric Strike	6300 x 12/24VCD	630	Von Duprin	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Door Pull	GSH 165F x 1830 x #2 MTG	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Overhead Stop	105S	630	Glynn Johnson	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Kickplate	GSH 80A – 203 x 1029 (Rounded Corners) – 3M TAPE	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 5600	BLK	KN Crowder	<a href="#">X</a>			<input type="checkbox"/>
1	Auto Door Bottom	434APKL x 1067	MIL	Pemko	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>

By Automatics Supplier – **PACKAGE #3 – PUSH BUTTONS UPGRADED TO TOUCHLESS WAVE (UPGRADE EXTRA)**

2	Auto Operator (SNG)	BESAM SW200 – Push Side Mount - RH	628		<a href="#">X</a>			<input type="checkbox"/>
2	Wave Buttons	CM-331/42SW-SGLR, Double Gang, SS Face Plate with LED Ring	630	Camden	<a href="#">X</a>			<input type="checkbox"/>
2	Surface Mount Box	CM-43CBLA	630	Camden	<a href="#">X</a>			<input type="checkbox"/>
1	Logic Relay	CX-33		Camden	<a href="#">X</a>			<input type="checkbox"/>

By Security Supplier

1	Card Reader	To Suit Building System (12V)	BLK					<input type="checkbox"/>
1	Door Contact	To Suit Building System						<input type="checkbox"/>
1	Rex Sensor	To Suit Building System						<input type="checkbox"/>
1	Access Controller	To Suit Building System						<input type="checkbox"/>
1	Power Supply	Located in nearest IT Closet – By Security Provider						<input type="checkbox"/>

By Locksmith

1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco				<input type="checkbox"/>
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Notes:

- 120VAC is required at the head of the door for all handicap door operators, 15A dedicated circuit. Wall/Frame must be reinforced for automatic operator mounting, all conduit and back boxes with pull cords are to be provided by the electrical contractor.
- Electrician to confirm wire locations with auto door operator supplier prior to pulling wires.
- Final commissioning of all access control items, such as but not limited to electric strikes, Rex sensors, Door contacts, Electrified Panics, Relays & Maglocks is the responsibility of the security provider
- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

.....End of Heading.....



Heading# 3

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2135 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	None

1 Total Openings

1	<b>Door#</b>	101	<b>Location:</b>	Client In-Take from Lower LVL Open Workstations 104	<b>Handing:</b>	LHR
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

3	Heavy Weight Hinge	BB1168 – 4 1/2" x 4" NRP	630	Hager	<a href="#">X</a>			<input type="checkbox"/>
1	Exit Device	CD-35A-NL-OP x 388NL x 4'0	626	Von Duprin	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Rim Cylinder	80-116	626	Schlage				<input type="checkbox"/>
1	Mortise Cylinder	80-110	626	Schlage	<a href="#">X</a>			<input type="checkbox"/>
2	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<a href="#">X</a>			<input type="checkbox"/>
1	Electric Strike	6300 x 12/24VCD	630	Von Duprin	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Door Pull	GSH 165F x 1830 x #2 MTG	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Overhead Stop	105S	630	Glynn Johnson	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Kickplate	GSH 80A – 203 x 1029 (Rounded Corners) – 3M TAPE	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 5600	BLK	KN Crowder	<a href="#">X</a>			<input type="checkbox"/>
1	Auto Door Bottom	434APKL x 1067	MIL	Pemko	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>

By Automatics Supplier – PACKAGE #3 – PUSH BUTTONS UPGRADED TO TOUCHLESS WAVE (UPGRADE EXTRA)

2	Auto Operator (SNG)	BESAM SW200 – Push Side Mount - RH	628		<a href="#">X</a>			<input type="checkbox"/>
2	Wave Buttons	CM-331/42SW-SGLR, Double Gang, SS Face Plate with LED Ring	630	Camden	<a href="#">X</a>			<input type="checkbox"/>
2	Surface Mount Box	CM-43CBLA	630	Camden	<a href="#">X</a>			<input type="checkbox"/>
1	Logic Relay	CX-33		Camden	<a href="#">X</a>			<input type="checkbox"/>

By Security Supplier

1	Card Reader	To Suit Building System (12V)	BLK					<input type="checkbox"/>
1	Door Contact	To Suit Building System						<input type="checkbox"/>
1	Rex Sensor	To Suit Building System						<input type="checkbox"/>
1	Access Controller	To Suit Building System						<input type="checkbox"/>
1	Power Supply	Located in nearest IT Closet – By Security Provider						<input type="checkbox"/>

By Locksmith

1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco	<input type="checkbox"/>
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Notes:

- 120VAC is required at the head of the door for all handicap door operators, 15A dedicated circuit. Wall/Frame must be reinforced for automatic operator mounting, all conduit and back boxes with pull cords are to be provided by the electrical contractor.
- Electrician to confirm wire locations with auto door operator supplier prior to pulling wires.
- Final commissioning of all access control items, such as but not limited to electric strikes, Rex sensors, Door contacts, Electrified Panics, Relays & Maglocks is the responsibility of the security provider
- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

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**Heading# 4**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2135 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	None

**1 Total Openings**

1	<b>Door#</b>	103	<b>Location:</b>	Client In-Take to B/F Universal WR 103	<b>Handing:</b>	RH
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

3	Heavy Weight Hinge	BB1168 – 4 ½" x 4"	630	Hager	<a href="#">X</a>	<input type="checkbox"/>
1	Storeroom Lockset	L9080BDC x 03B x 630	630	Schlage	<a href="#">X</a> <a href="#">X</a>	<input type="checkbox"/>
1	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<a href="#">X</a>	<input type="checkbox"/>
1	Electric Strike	1500C	630	HES	<a href="#">X</a> <a href="#">X</a>	<input type="checkbox"/>
2	Kickplate	GSH 80A – 203 x 1029 (Rounded Corners) – 3M TAPE	630	Gallery	<a href="#">X</a>	<input type="checkbox"/>
2	Coat Hook	GSH 390	626	Gallery	<a href="#">X</a>	<input type="checkbox"/>
1	Floor Stop	GSH 87	626	Gallery	<a href="#">X</a>	<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 5600	BLK	KN Crowder	<a href="#">X</a>	<input type="checkbox"/>
1	Auto Door Bottom	434APKL x 1067	MIL	Pemko	<a href="#">X</a> <a href="#">X</a>	<input type="checkbox"/>
1	Emergency Key Cabinet	EB-02	RD	Canropa	<a href="#">X</a>	<input type="checkbox"/>

By Automatics Supplier – **PACKAGE #5 – PUSH TO LOCK KIT UPGRADED TO TOUCHLESS WAVE (UPGRADE EXTRA)**

1	Auto Operator (SNG)	BESAM SW100 – Pull Side Mount - RH	628		<a href="#">X</a>	<input type="checkbox"/>
1	Wave to Lock Kit	CX-WC16	630	Camden	<a href="#">X</a> <a href="#">X</a>	<input type="checkbox"/>
1	Emergency Call Kit	CX-WEC10K2	630	Camden	<a href="#">X</a> <a href="#">X</a>	<input type="checkbox"/>

By Locksmith

1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco	<input type="checkbox"/>
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Notes:

- 120VAC is required at the head of the door for all handicap door operators, 15A dedicated circuit. Wall/Frame must be reinforced for automatic operator mounting, all conduit and back boxes with pull cords are to be provided by the electrical contractor.
- Electrician to confirm wire locations with auto door operator supplier prior to pulling wires.
- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

.....End of Heading.....



**Heading# 6**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	EXISTING TO REMAIN	<b>STC Rating</b>	None
<b>Door Material:</b>	ALD	<b>Frame Material:</b>	ALF	<b>Fire Rating</b>	None

0 Total Openings

1	<b>Door#</b>	E104	<b>Location:</b>	Exterior from Lower LVL Open Workstations 104	<b>Handing:</b>	LHR
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**\*EXISTING DOOR, FRAME & HARDWARE TO REMAIN.**

Web Link

Install Instructions

Site Verified

.....End of Heading.....



Heading# 7

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2135 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	3/4 HR

1 Total Openings

1	<b>Door#</b>	106	<b>Location:</b>	Upper LVL Open Workstations 118 to Server 106	<b>Handing:</b>	RH
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

3	Heavy Weight Hinge	BB1168 – 4 1/2" x 4"	652	Hager	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1	Storeroom Lockset	L9080BDC x 03B x 630	630	Schlage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
1	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1	Electric Strike	1500C	630	HES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
1	Closer	4011	689	LCN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
1	Floor Stop	GSH 87	626	Gallery	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1	Kickplate	GSH 80A – 203 x 1029 (Rounded Corners) – 3M TAPE	630	Gallery	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 6800	BLK	KN Crowder	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1	Auto Door Bottom	434APKL x 1067	MIL	Pemko	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>

By Security Supplier

1	Card Reader/Keypad	To Suit Building System (12V)	BLK					<input type="checkbox"/>
1	Door Contact	To Suit Building System						<input type="checkbox"/>
1	Rex Sensor	To Suit Building System						<input type="checkbox"/>
1	Access Controller	To Suit Building System						<input type="checkbox"/>
1	Power Supply	Located in nearest IT Closet – By Security Provider						<input type="checkbox"/>

By Locksmith

1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco				<input type="checkbox"/>
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Notes:

- Final commissioning of all access control items, such as but not limited to electric strikes, Rex sensors, Door contacts, Electrified Panics, Relays & Maglocks is the responsibility of the security provider
- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

.....End of Heading.....



Heading# 8

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2135 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	3/4 HR

1 Total Openings

1	<b>Door#</b>	107	<b>Location:</b>	Upper LVL Open Workstations 118 to Server 107	<b>Handing:</b>	RH
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

3	Heavy Weight Hinge	BB1168 – 4 ½" x 4"	652	Hager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Storeroom Lockset	L9080BDC x 03B x 630	630	Schlage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Electric Strike	1500C	630	HES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Closer	4011	689	LCN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Floor Stop	GSH 87	626	Gallery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Kickplate	GSH 80A – 203 x 1029 (Rounded Corners) – 3M TAPE	630	Gallery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 6800	BLK	KN Crowder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Auto Door Bottom	434APKL x 1067	MIL	Pemko	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

By Security Supplier

1	Card Reader/Keypad	To Suit Building System (12V)	BLK		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Door Contact	To Suit Building System			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Rex Sensor	To Suit Building System			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Access Controller	To Suit Building System			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	Power Supply	Located in nearest IT Closet – By Security Provider			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

By Locksmith

1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Notes:

- Final commissioning of all access control items, such as but not limited to electric strikes, Rex sensors, Door contacts, Electrified Panics, Relays & Maglocks is the responsibility of the security provider
- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

.....End of Heading.....

**Heading# 9**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2613 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	None

**1** Total Openings

1	<b>Door#</b>	116	<b>Location:</b>	Upper LVL Open Workstations 118 to Breakout Room 116	<b>Handing:</b>	RH
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

4	Heavy Weight Hinge	BB1168 – 4 ½" x 4"	652	Hager	<a href="#">X</a>			<input type="checkbox"/>
1	Classroom Lockset	L9070BDC x 03B x 630	630	Schlage	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Medeco Cylinder	Permanent Medeco High Security Cylinder	626	Schlage	<a href="#">X</a>			<input type="checkbox"/>
1	Closer	4011	689	LCN	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Floor Stop	GSH 87	626	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Kickplate	GSH 80A – 203 x 1029 (Rounded Corners) – 3M TAPE	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 6800	BLK	KN Crowder	<a href="#">X</a>			<input type="checkbox"/>
1	Auto Door Bottom	434APKL x 1067	MIL	Pemko	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>

By Locksmith

1	Permanent Core/Cylinder	Permanent Medeco Core/Cylinder Provided by City Locksmith Listed Below.	626	Medeco				<input type="checkbox"/>
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Notes:

- Permanent Cores & Cylinders to be Provided by Approved City Locksmiths: Reillys Lock & Security Systems and/or ABC Security Access Systems and/or Gunnebo.

.....End of Heading.....



.....End of Heading.....

**Heading# 10**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	1067 x 2135 x 45	<b>STC Rating</b>	None
<b>Door Material:</b>	HMD	<b>Frame Material:</b>	HMF	<b>Fire Rating</b>	None

**1** Total Openings

1	<b>Door#</b>	119f	<b>Location:</b>	Kitchen/Lunch Room 120 from WC Corridor	<b>Handing:</b>	LH
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Web Link	Install Instructions	Site Verified
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By Hardware Supplier

3	Heavy Weight Hinge	BB1168 – 4 ½" x 4"	630	Hager	<a href="#">X</a>			<input type="checkbox"/>
1	Door Pull	GSH 167F x 610 x #5-2 MTL MTG	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Push Plate	GSH 80A – 150 x 610 (Rounded Corners) – 3M TAPE	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Kickplate	GSH 80A – 203 x 1029(Rounded Corners) – 3M TAPE	630	Gallery	<a href="#">X</a>			<input type="checkbox"/>
1	Closer	4111-LH (LCN / ST 2779)	689	LCN	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Overhead Stop	105S	630	Glynn Johnson	<a href="#">X</a>	<a href="#">X</a>		<input type="checkbox"/>
1	Smoke / Sound Seal	W-66 x 5600	BLK	KN Crowder	<a href="#">X</a>			<input type="checkbox"/>
1	Door Sweep	W-24S x 1067	CA	KN Crowder	<a href="#">X</a>			<input type="checkbox"/>

.....End of Heading.....

**Heading# 11**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	Existing	<b>STC Rating</b>	None
<b>Door Material:</b>	Existing	<b>Frame Material:</b>	Existing	<b>Fire Rating</b>	3/4 HR

**1** Total Openings

1	<b>Door#</b>	E108	<b>Location:</b>	Upper LVL Open Workstations 118 to Server/Electrical	<b>Handing:</b>	RH
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Web Link	Install Instructions	Site Verified
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**\*EXISTING DOOR TO REMAIN.PATCH AND REPAIR. NEW PAINT WHEN SIGN ON DOOR IS REMOVED**

.....End of Heading.....

**Heading# 12**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	Existing	<b>STC Rating</b>	None
<b>Door Material:</b>	Existing	<b>Frame Material:</b>	Existing	<b>Fire Rating</b>	None

**1** Total Openings

1	<b>Door#</b>	E109	<b>Location:</b>	Upper LVL Open Workstations 118 from Pump Room	<b>Handing:</b>	LHR
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Web Link	Install Instructions	Site Verified
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**\*EXISTING DOOR TO REMAIN.PATCH AND REPAIR. NEW PAINT WHEN SIGN ON DOOR IS REMOVED**

.....End of Heading.....

**Heading# 13**

Opening Information

<b>Opening Type:</b>	Pair	<b>Opening Size:</b>	Existing Doors and Frame	<b>STC Rating</b>	None
<b>Door Material:</b>	Existing	<b>Frame Material:</b>	Existing	<b>Fire Rating</b>	None

**3** Total Openings

1	<b>Door#</b>	E119a	<b>Location:</b>	Corridor from Closet	<b>Handing:</b>	LHRA/RHRA
1	<b>Door#</b>	E119b	<b>Location:</b>	Corridor from Closet	<b>Handing:</b>	LHRA/RHRA
1	<b>Door#</b>	E119c	<b>Location:</b>	Corridor from Closet	<b>Handing:</b>	LHRA/RHRA

Web Link	Install Instructions	Site Verified
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\* REPAINT EXISTING (2) 680 DOOR PANELS TO REMAIN – NEW PAINT

.....End of Heading.....

**Heading# 14**

Opening Information

<b>Opening Type:</b>	Existing	<b>Opening Size:</b>	Existing	<b>STC Rating</b>	None
<b>Door Material:</b>	Existing	<b>Frame Material:</b>	Existing	<b>Fire Rating</b>	None

**3** Total Openings

1	<b>Door#</b>	E121	<b>Location:</b>	WC Corridor to Male Washroom	<b>Handing:</b>	LH
1	<b>Door#</b>	E122	<b>Location:</b>	WC Corridor to Female Washroom	<b>Handing:</b>	LH
1	<b>Door#</b>	E123	<b>Location:</b>	WC Corridor from Janitor	<b>Handing:</b>	RHR

Web Link	Install Instructions	Site Verified
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\*EXISTING DOOR & HARDWARE TO REMAIN – NEW PAINT WHEN SIGN ON DOOR IS REMOVED

.....End of Heading.....

**Heading# 15**

Opening Information

<b>Opening Type:</b>	Single	<b>Opening Size:</b>	SEE DEMOUNTABLE PARTITION DETAILS	<b>STC Rating</b>	None
<b>Door Material:</b>	FGD	<b>Frame Material:</b>	ALF	<b>Fire Rating</b>	None

**6 Total Openings**

1	<b>Door#</b>	112	<b>Location:</b>	Upper LVL Open Workstations 118 to Meeting RM #1 112	<b>Handing:</b>	SS
1	<b>Door#</b>	113	<b>Location:</b>	Upper LVL Open Workstations 118 to Meeting RM #2 113	<b>Handing:</b>	SS
1	<b>Door#</b>	114	<b>Location:</b>	Upper LVL Open Workstations 118 to Focus RM #2 114	<b>Handing:</b>	SS
1	<b>Door#</b>	115	<b>Location:</b>	Upper LVL Open Workstations 118 to Meeting RM #3 115	<b>Handing:</b>	SS
1	<b>Door#</b>	117	<b>Location:</b>	Upper LVL Open Workstations 118 to Large Meeting RM 117	<b>Handing:</b>	SS
1	<b>Door#</b>	105	<b>Location:</b>	Lower LVL Open Workstations 104 to Focus Room 105	<b>Handing:</b>	RH

Web Link	Install Instructions	Site Verified
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**\*ALL HARDWARE PROVIDED BY DEMOUNTABLE PARTITION SYSTEM PROVIDER.**

.....End of Heading.....

**END OF SCHEDULE**