

# The Meridian Community Building Rebuild 3 Meridian Place, Ottawa

**Job No. 19-356**

**Architect**

Hobin Architecture Incorporated  
63 Pamilla St  
Ottawa, ON  
K1S 3K7  
Tel: 613-238-7200

**Coordinator**

Hal Howlett - Merlin Door Systems Ltd  
29 Cleopatra Drive  
Ottawa, ON  
K2G 0B6  
Tel: 613-723-7900  
Fax: 613-723-7976  
E-Mail: Hal@merlindoor.com

**Contractor**

Tal-Co Limited  
4728 Bank St  
Gloucester, ON  
K1T 3W7  
Tel: 613-821-2938

Estimator: **Hal Howlett**  
Detailer: **Annie Huang**

Plan Revision: **Mar 08, 2019**  
Submittal Date: **July 18, 2019**



The Meridian Community Building Rebuild  
3 Meridian Place, Ottawa  
Job No. 19-356

Submittal Date: July 18, 2019

## Hardware Schedule

### Heading #1

Item #1	1 Single door B02.1, Exit Vestibule B03 From Stair B02	LHR	
914 x 2032 x 44 - HM DR x HM FR - UL-C			
<hr/>			
3	Standard Hinge	BB1191 4 1/2" x 4" NRP 630	630
1	Exit Device	22NL-F LHR 230NL-SP28 914 x 2032 Door	SP28/SP28
1	Cylinder	MEDECO10W0400H x MK 619	619
To be Cross Keyed to Accept Suite Entry Door Keys			
1	Surface Closer	4111 EDA x 62G Shoe + B/Arm x ST-2730 SRI 689 RH	SRI 689
1	Kick Plate	K10A 8" x 34" x MS	US32D
1	Overhead Door Stop	904S US32D	US32D
90 Degree			
1	Threshold	CT-32 x 40"	
Confirm onsite Actual Width			
1	Threshold Lip	CT-40S x 36"	
1	Door Sweep	W-24S-CA x 36"	CA
1	Weatherstripping	W-20S-CA x 36"x80" Opening	CA
Install Before Exit Device Strike, Door Closer & O/H Stop			

### Heading #2

Item #2	1 Single door 101.1, Stair 101 From Vestibule 104a	RHR	
914 x 2134 x 44 - HM DR x HM FR - UL-C			
<hr/>			
3	Standard Hinge	BB1279 4 1/2" x 4" 646	646
1	Exit Device	99-L-BE-F US32D 996L-BE-R US15 RHR #17 914 x 2134 Door	US15/US32D
1	Surface Closer	1461 REG LPA	AL
1	Kick Plate	K10A 6" x 34 1/2" xTAPE 630	US32D
1	Wall Door Stop	S120 C15	US15

### Heading #3

Item #3	1 Single door 102.1, Vestibule 104a To Stor-5 102	LH	
762 x 2134 x 44 - WD DR x HM FR			
<hr/>			
3	Standard Hinge	BB1279 4 1/2" x 4" 646	646
1	Lockset	AL80LD NEP 619	619
1	Cylinder	MEDECO 20W20049 x MK x KD 619	619
1	Surface Closer	1461 REG LPA DEL AL	AL
1	Kick Plate	K10A 6" x 28 1/2" x TM 630	US32D
1	Wall Door Stop	S120 C15	US15



The Meridian Community Building Rebuild  
3 Meridian Place, Ottawa  
Job No. 19-356

Submittal Date: July 18, 2019

Heading #4

Item #4 1 Single door 103.1, Vestibule 104a To WC 103 LH

965 x 2134 x 44 - WD DR x HM FR

3	Standard Hinge	BB1279 5" x 4" 646	646
1	Lockset	AL80LD NEP 619 LLL-Strike	619
1	Cylinder	MEDECO 20W20049 x Mk x KD 619	619
1	Electric Strike	6211 FS US32D	US32D
1	Auto Operators	Confirm Voltage Power Supply HL-8-LP (PULL SIDE MTG.) c/w E/S Relay c/w Flat Length Housing c/w Flat Arm& Bracket Application	
2	Wall Actuator	CM-60/2	630
2	Escutcheon	CM-69S	BLK
1	Washroom Relay Kit	CX-WC11	
1	Emergency Call Kit	CX-WEC10 FE c/w Bilingual Signage	
1	Relay	CX-33	
1	Kick Plate	K10A C32D 12"x36 1/2" x TAPE	US32D
1	Wall Door Stop	S122 619	619

Location of Actuators to be Confirmed  
Emergency Assist System Consists of Audible and Visual Signal Devices Inside and Outside of the Washroom,  
Control Device inside the Washroom and Emergency Signal as per O.B.C.  
Electric Strike to Release upon Signal from Emergency Assist System Allowing Responders Access  
to Washroom Without Having to Unlock outside Lever

Heading #5

Item #5 1 Single door 104.1, Corr. C 118 From Corr. A 104 LHR

Item #6 1 Single door 104.2, Corr. B 117 From Corr. A 104 RHR

965 x 2134 x 44 - HM DR x HM FR - UL-C

6	Standard Hinge	BB1279 5" x 4" 646	646
1	Exit Device	99-L-BE-F US32D 996L-BE-R US15 LHR #17 4' Bar 965 x 2134 Door	US15/US32D
1	Exit Device	99-L-BE-F US32D 996L-BE-R US15 RHR #17 4' Bar 965 x 2134 Door	US15/US32D
2	Surface Closer	1461 REG LPA DEL AL	AL
2	Kick Plate	K10A 6" x 36 1/2" x TM 630	US32D
		Elect. Magnetic Door Holders Supplied by Electrical	

Heading #6

Item #7 1 Pair of doors 105.1, Corr. A 104 To Libraby 105 LHA/RHA

914, 914 x 2134 x 44 - WD DR x HM FR

6	Standard Hinge	BB1279 4 1/2" x 4" 646	646
2	Latchset	AL10S NEP 619 LLL-Springlatch LLL-Strike	619
2	Ball Catch	347B15	15
2	Kick Plate	K10A 6" x 35" x TM 630	US32D
2	Floor Door Stop	S101 C15	US15



The Meridian Community Building Rebuild  
3 Meridian Place, Ottawa  
Job No. 19-356

Submission Date: July 18, 2019

Heading #7

Item #8 1 Single door 106.1, Vestibule 104b To Jan./ Stor. 106 RH

864 x 2134 x 44 - WD DR x HM FR - WH-45

3	Standard Hinge	BB1279 4 1/2" x 4" 646	646
1	Lockset	AL80LD NEP 619	619
1	Cylinder	MEDECO 20W20049 x MK x KD	619
1	Surface Closer	1461 REG LPA DEL AL	AL
1	Kick Plate	K10A 6" x 32.5" x TM 630	US32D
1	Wall Door Stop	S120 C15	US15

Heading #8

Item #9 1 Single door 107.1, Corr. A 104 To Office 107 RH

965 x 2134 x 44 - WD DR x HM FR

3	Standard Hinge	BB1279 5" x 4" 646	646
1	Lockset	AL50LD NEP 619	619
1	Cylinder	MEDECO 20W20049 x MK x KD 619	619
1	Kick Plate	K10A 6" x 36 1/2" x TM 630	US32D
1	Floor Door Stop	S101 C15	US15

Heading #9

Item #10 1 Pair of doors 108.1, Open Area From Stor-3 108 RHRA

914, 914 x 2134 x 44 - HM DR x HM FR

6	Standard Hinge	BB1191 4 1/2" x 4" NRP 630	630
1	Lockset	AL80LD NEP 619	619
1	Cylinder	MEDECO 20W20049 x MK x KD Cut/File Strike Lip Flush with Face of Door	619
2	Flush Bolt	FB458-12 US15	US15
2	Overhead Door Holder	904H 95 Degree 630	630
1	Threshold	CT-32 x 76" Confirm on Site Actual Width Required Prior to Ordering	
1	Stop Strip	CT-40S x 72"	
2	Door Sweep	W-24S-CA x 36"	CA
2	Weatherstripping	W-16S-CA 2/84"	CA
1	Weatherstripping	W-20S-CA x 1/72" Install Before O/H Stop/holders	CA
1	Astragal	W-8SP x 84"	
1	Weatherstripping	6216 - 1/8" x 1/2" x 84" BL Install on Astragal	BL



The Meridian Community Building Rebuild  
3 Meridian Place, Ottawa  
Job No. 19-356

Submission Date: July 18, 2019

Heading #10

Item #11	1 Single door 109.1, Corr. A 104 From Fitness 109		RHR
	965 x 2134 x 44 - WD DR x HM FR		
3	Standard Hinge	BB1279 5" x 4" 646	646
1	Exit Device	99-L US32D 996L-R US15 RHR #17 4' Bar 965 x 2134 Door	US15/US32D
1	Cylinder	MEDECO10W0400H x MK 619 To be Cross Keyed to Accept Suite Entry Door Keys	619
1	Surface Closer	1461 PA AL DEL	AL
1	Kick Plate	K10A 6" x 36 1/2" x TM 630	US32D
1	Mop Plate	K10A 6" x 37 1/2" x TM 630	US32D
1	Wall Door Stop	S120 C15	US15

Heading #11

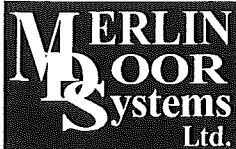
Item #12	1 Single door 110.1, Corr. A 104 To Kitchen 110		RH
	965 x 2134 x 44 - WD DR x HM FR		
3	Standard Hinge	BB1279 5" x 4" 646	646
1	Latchset	AL10S NEP 619	619
1	Kick Plate	K10A 6" x 36 1/2" x TM 630	630
1	Overhead Door Holder	904F x 90 Degree Deadstop 630	US32D

Heading #12

Item #13	1 Pair of doors 110.2, Common Room 111 From Kitchen 110		LHRA
	600, 600 x 2134 x 44 - WD DR x HM FR		
6	Standard Hinge	BB1279 4 1/2" x 4 1/2" NRP	646
1	Dead Lock	L462L 626	626
2	Cylinder	MEDECO 10W0200 x MK To Be Cross Keyed to Accept Suite Entry Door Keys	619
1	Flush Bolt	FB458-12 US15 Top ONLY	US15
1	Door Pull	H407 C15	US15

Heading #13

Item #14	1 Single door 111.1, Corr. A 104 From Common Room 111		LHR
	965 x 2087 x 44 - WD DR x WD FR		
3	Standard Hinge	BB1279 5" x 4" 646	646
1	Exit Device	99-L US32D 996L-R US15 LHR #17 4' Bar 965 x 2087 Door	US15/US32D
1	Cylinder	MEDECO10W0400H x MK 619 To be Cross Keyed to Accept Suite Entry Door Keys	619
1	Surface Closer	1461 PA AL DEL	AL
1	Kick Plate	K10A 6" x 36 1/2" x TM 630	US32D
1	Mop Plate	K10A 6" x 37 1/2" x TM 630	US32D
1	Wall Door Stop	S120 C15	US15



The Meridian Community Building Rebuild  
3 Meridian Place, Ottawa  
Job No. 19-356

Submission Date: July 18, 2019

Heading #14

Item #15 1 Pair of doors 112.1, Common Room 111 From Stor-2 112 RHRA  
 812, 812 x 2134 x 44 - WD DR x HM FR

6	Standard Hinge	BB1279 4 1/2" x 4" 646	646
2	Latchset	AL10S NEP 619 LLL-Springlatch LLL-Strike	619
2	Ball Catch	347B15	15
2	Overhead Door Holder	453F x 95 DEGREE 630	630

Heading #15

Item #16 1 Pair of doors 113.1, Common Room 111 From Stor-1 113 LHRA/RHRA  
 Item #17 1 Pair of doors 113.2, Common Room 111 From Stor-1 113 LHRA/RHRA

764, 764 x 2134 x 44 - WD DR x HM FR

12	Standard Hinge	BB1279 4 1/2" x 4" 646	646
4	Latchset	AL10S NEP 619 LLL-Springlatch LLL-Strike	619
4	Ball Catch	347B15	15
4	Overhead Door Holder	453F x 90 DEGREE 630	630

Heading #16

Item #18 1 Single door 114.1, Corr.A 104 From Crafts Hobby 114 LHR  
 965 x 2134 x 44 - WD DR x HM FR

3	Standard Hinge	BB1279 5" x 4" 646	646
1	Exit Device	99-L US32D 996L-R US15 LHR #17 4' Bar 965 x 2134 Door	US15/US32D
1	Cylinder	MEDECO10W0400H x MK 619 To be Cross Keyed to Accept Suite Entry Door Keys	619
1	Surface Closer	1461 PA AL DEL	AL
1	Kick Plate	K10A 6" x 36 1/2" x TM 630	US32D
1	Mop Plate	K10A 6" x 37 1/2" x TM 630	US32D
1	Wall Door Stop	S120 C15	US15

Heading #17

Item #19 1 Single door 115.1, Corr.A 104 To Laund. 115 RH  
 965 x 2134 x 44 - WD DR x HM FR

3	Standard Hinge	BB1279 5" x 4" 646	646
1	Latchset	AL10S NEP 619	619
1	Kick Plate	K10A 6" x 36 1/2" x TM 630	US32D
1	Wall Door Stop	S120 C15	US15



The Meridian Community Building Rebuild  
 3 Meridian Place, Ottawa  
 Job No. 19-356

Submittal Date: July 18, 2019

Heading #18

Item #20 1 Single door 116.1, Corr.A 104 From Roof Access 116 RHR  
 914 x 2134 x 44 - HM DR x HM FR - UL-C

3	Standard Hinge	BB1279 4 1/2" x 4" NRP 646	646
1	Lockset	AL80LD NEP 619	619
1	Cylinder	MEDECO 20W20049 x MK x KD	619
1	Surface Closer	1461 PA AL	AL

Heading #19

Item #21 1 Single door 117.1, Corr.B 117 From Exterior RHR  
 Item #22 1 Single door 118.1, Corr.C 118 From Exterior LHR  
 914 x 2134 x 44 - HM DR x HM FR

6	Standard Hinge	BB1191 4 1/2" x 4" NRP US32D	US32D
1	Exit Device	99-L-BE US32D 996L-BE-R US15 LHR #17 914 x 2134 Door c/w Weep Holes	US15/US32D
1	Exit Device	99-L-BE US32D 996L-BE-R US15 RHR #17 914 x 2134 Door c/w Weep Holes	US15/US32D
2	Electronic Locking Device	M490 TJ (Inswing)	
4	Warning Sign	"Emergency Exit Unlocked by Fire Alarm" 1/ENGLISH & 1/FRENCH	
2	Power Supply	PS902 x 900-FA Location to be Confirmed	
4	Key Switch	653-15-L2 (MOMENTARY) 630 Single Gang Electrical Boxes by Others; Location to be Confirmed;	630
4	Cylinder	(1) Exterior to Allow Egress From Terrace; (1) Interior to Allow Access to Terrace MEDECO 10W0200 x MK Exterior & Interior Key Switch/Cylinder; To Turn off Power (Momentary) to Magnet; To Allow Authorized Access through Door	619
2	Surface Closer	1460T (Pull Side Mount) AL	AL
2	Threshold	CT-66 x 36"	
2	Door Shoe	CT-745 x 36"	
2	Weatherstripping	W-20S-CA x 36"x84" Opening	CA

\*RCBB-991H hinge is no longer available\* No longer INS. Metal Vlas WD/WF

Existing Key Switch at Fire Alarm Panel to Remain  
 Pull Station Supplied by Others

Heading #20

Item #23 1 Single door 109.3, Fitness 109 From Closet LHR  
 382 x 2750 x 44 - WD DR x WD FR

4	Standard Hinge	BB1279 4 1/2" x 4" 646	646
1	Dead Lock	B580 619	619
1	Door Pull	H403 C15	US15



The Meridian Community Building Rebuild  
 3 Meridian Place, Ottawa  
 Job No. 19-356

Submission Date: July 18, 2019

Heading #21

Item #24 1 Single door 114.3, Crafts Hobby 114 From Closet RHR  
 340 x 2750 x 44 - WD DR x WD FR

4	Standard Hinge	BB1279 4 1/2" x 4" 646	646
1	Dead Lock	B580 619	619
1	Door Pull	H403 C15	US15

Heading #22

Item #25 1 Single door 109.2, Exterior From Fitness 109 LHR  
 1070 x 2134 x \_\_\_ - AL DR x AL FR

1	Continuous Hinge	SL11HD x 83" AL	ANO AL
1	Dead Lock	MS1852S-4 628 c/w Faceplate Shape to Suit Edge of Door; Install Cylinder Centered on Door Pull not Less Than 900mm; Center Line Above the Finished Floor as per O.B.C.	628
1	Strike	4001-012-628	628
2	Cylinder	MEDECO 10W0200 c/w CAM TO SUIT x MK To be Cross Keyed to Accept Suite Entry Door Keys	619
1	Cylinder Guards	MS4043-00-130	130
1	Door Pull & Push Bar	3012-2 C32D +6000-2 Confirm Centres; #5 B to B @Top Common End x #5 SGLE MTG x RIVNUT; c/w 2 (DOUBLE) Set Screws For Each Post	316 S.S.
1	Surface Closer	4021 TJ AL x AVB ST-2997 RH Confirm Reveal and Long Arm Requirement	SRI 689
1	Adapter Plate	4020-18G AL	SRI 689
1	Overhead Door Stop	105S x 95 Degree 630	630
1	Door Sweep	W-24S-CA x 42" Exterior Side	CA

T.B. Threshold by Door and Frame Manufacturer  
 Door Sweep by Door and Frame Manufacturer  
 W/Stripping by Door and Frame Manufacturer



The Meridian Community Building Rebuild  
 3 Meridian Place, Ottawa  
 Job No. 19-356

Submission Date: July 18, 2019

Heading #23

Item #26

1 Single door 114.2, Exterior From Crafts/Hobby 114

RHR

1070 x 2134 x \_\_\_ - AL DR xAL FR

1	Continuous Hinge	SL11HD x 83" AL	ANO AL
1	Dead Lock	MS1852S-4 628 c/w Faceplate Shape to Suit Edge of Door; Install Cylinder Centered on Door Pull not Less Than 900mm; Center Line Above the Finished Floor as per O.B.C.	628
1	Strike	4001-012-628	628
2	Cylinder	MEDECO 10W0200 c/w CAM TO SUIT x MK To be Cross Keyed to Accept Suite Entry Door Keys	619
1	Cylinder Guards	MS4043-00-130	130
1	Door Pull & Push Bar	3012-2 630	316 S.S.
1	Door Opener	+6000-2 Confirm Centres; #5 B to B MTG. @Top Common End x #5 SGLT MTG x RIVNUT; c/w 2 (DOUBLE) Set Screws For Each Post HA-8-LP (PUSH SIDE MTG.) c/w Flat Arm & Bracket Application	
2	Push Button	CM-60/2	630
2	Escutcheon	CM-69S	BLK
1	Weather Gasket	Weather Ring	
1	Overhead Door Stop	105S x 95 DEGREE 630	US32D
1	Door Sweep	W-24S-CA x 42" (EXTERIOR SIDE)	CA

Location of Actuators to be Confirmed

T.B. Threshold by Door and Frame Manufacturer  
Door Sweep by Door and Frame Manufacturer  
W/Stripping by Door and Frame Manufacturer



The Meridian Community Building Rebuild  
3 Meridian Place, Ottawa  
Job No. 19-356

Submittal Date: July 18, 2019