

Owner
City of Winnipeg
Crescent Drive Park

No.	Date	Revision Notes
1.	2016.02.26	Issued for Client Review
2.	2016.07.05	Issued for Construction
3.	2016.10.18	Issued with Addendum Number 4

HARDWARE SCHEDULE
Provide all hardware for doors and elsewhere as called for on the drawings or otherwise required for the proper installation of the Work of the Bid Opportunity as selected by the City of Winnipeg and the Contract Administrator.

Set #1.0
Doors: D01, D03

3	Hinge	TA2314 NRP 4-1/2" X 4"	US32D	MK
1	Mortise Deadlock	MS1850S Series Schoolhouse 628	AD	AD
1	Mortise Cylinder	BEST to suit	626	BE
1	Thumbturn	4066	628	AD
2	Full Height Door Pull	RM2230 MP	US32D	RO
2	Actuator	Wikk Industries, 36" Narrow Ingress	Switch	RF
1	Concealed O/H Stop	6-X36	630	RF
1	Door Operator	6020 D	689	NO
1	Threshold	171		PE
1	Weatherstrip and Sweep	By Door Supplier		00
1	Keyswitch	MKAN		SU

Note: Push & Pulls to be door height -12". Co-ordinate location of deadbolt to be sure it will not conflict with Push or Pull. Lock to be located at standard lock height. Exterior power door actuator to be mounted on bollard. Interior power door actuator to wall mounted. Wire actuators through MKAN key switch. Actuators to be turned off when door is locked. MKAN switch to be mounted on frame jamb.

Set #2.0
Door: D02

3	Hinge	TA2314 NRP 4-1/2" X 4"	US32D	MK
1	Deadlatch	4900 Series	628	AD
1	Lever	4569 Series	RC130	AD
2	Mortise Cylinder	BEST to suit	626	BE
1	Electric Strike	5000-C LBM	630	HS
2	Full Height Door Pull	RM2230 MP	US32D	RO
2	Actuator	Wikk Industries, 36" Narrow Ingress	Switch	RF
1	Concealed O/H Stop	6-X36	630	RF
1	Door Operator	6020 D	689	NO
1	Threshold	171		PE
1	Weatherstrip and Sweep	By Door Supplier		00
1	Logic Controller	CX-33		CA
1	Push to Lock Button	CM-4008		CA
1	Keyswitch	MKAN		SU

Note: Push & Pulls to be door height -12". Co-ordinate location of deadbolt to be sure it will not conflict with Push or Pull. Lock to be located at standard lock height. Exterior power door actuator to be mounted on bollard. Interior power door actuator to wall mounted. Wire actuators through MKAN key switch. Actuators to be turned off when door is locked. MKAN switch to be mounted on frame jamb.

Power for system to be provided by the auto operator's on board power supply. Power to run through MKAN switch. When switch is turned off, electric strike will be locked and actuators disabled.

Norton 6020. Mode of Operation:
With power to system, electric strike to be unlocked. Door can be pulled open, or powered open by pressing actuator on exterior. Once inside washroom, pressing "push to lock" button will lock the electric strike and disable the exterior actuator. To exit, pressing inside actuator will release the electric strike and power open the door and reset the system, or door can be manually opened, also resetting the system. LBM switch strike to be used as door position switch.

Set #3.0
Door: D04, D07

3	Hinge	TA2714 NRP 4-1/2" X 4"	US32D	MK
1	Storeroom Lock	8206 LNL LC	US26D	SA
1	Mortise Cylinder	BEST to suit	626	BE
1	Surface O/H Stop	10-X36	630	RF

Set #4.0
Doors: D05

6	Hinge	TA2314 NRP 4-1/2" X 4"	US32D	MK
1	Mortise Deadlock	MS1850S Series Schoolhouse 628	AD	AD
2	Mortise Cylinder	BEST to suit	626	BE
1	Thumbturn	4066	628	AD
4	Full Height Door Pull	RM2230 MP	US32D	RO
2	Actuator	Wikk Industries, 36" Narrow Ingress	Switch	RF
1	Standard Double Door Edge Lever Flush Bolt			
2	Concealed O/H Stop	6-X36	630	RF
1	Door Operator	6020 D	689	NO
1	Threshold	171		PE
1	Weatherstrip and Sweep	By Door Supplier		00
1	Keyswitch	MKAN		SU

Note: Push & Pulls to be door height -12". Co-ordinate location of deadbolt to be sure it will not conflict with Push or Pull. Lock to be located at standard lock height. Actuators to be wall mounted to 2015 City of Winnipeg Accessibility Standards. Wire actuators through MKAN key switch. Actuators to be turned off when door is locked. MKAN switch to be mounted on frame jamb.

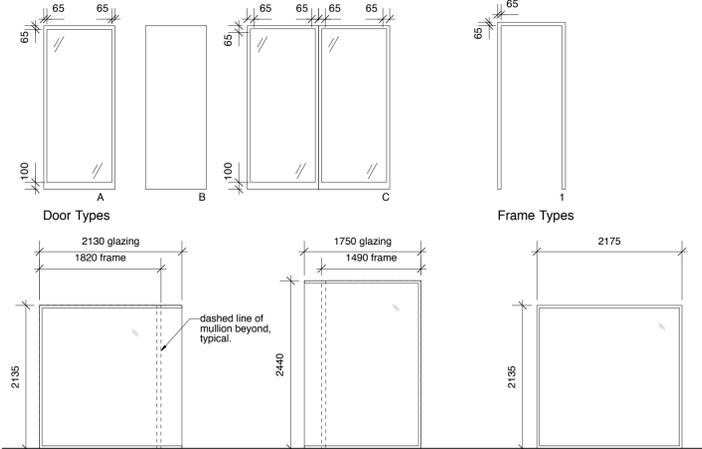
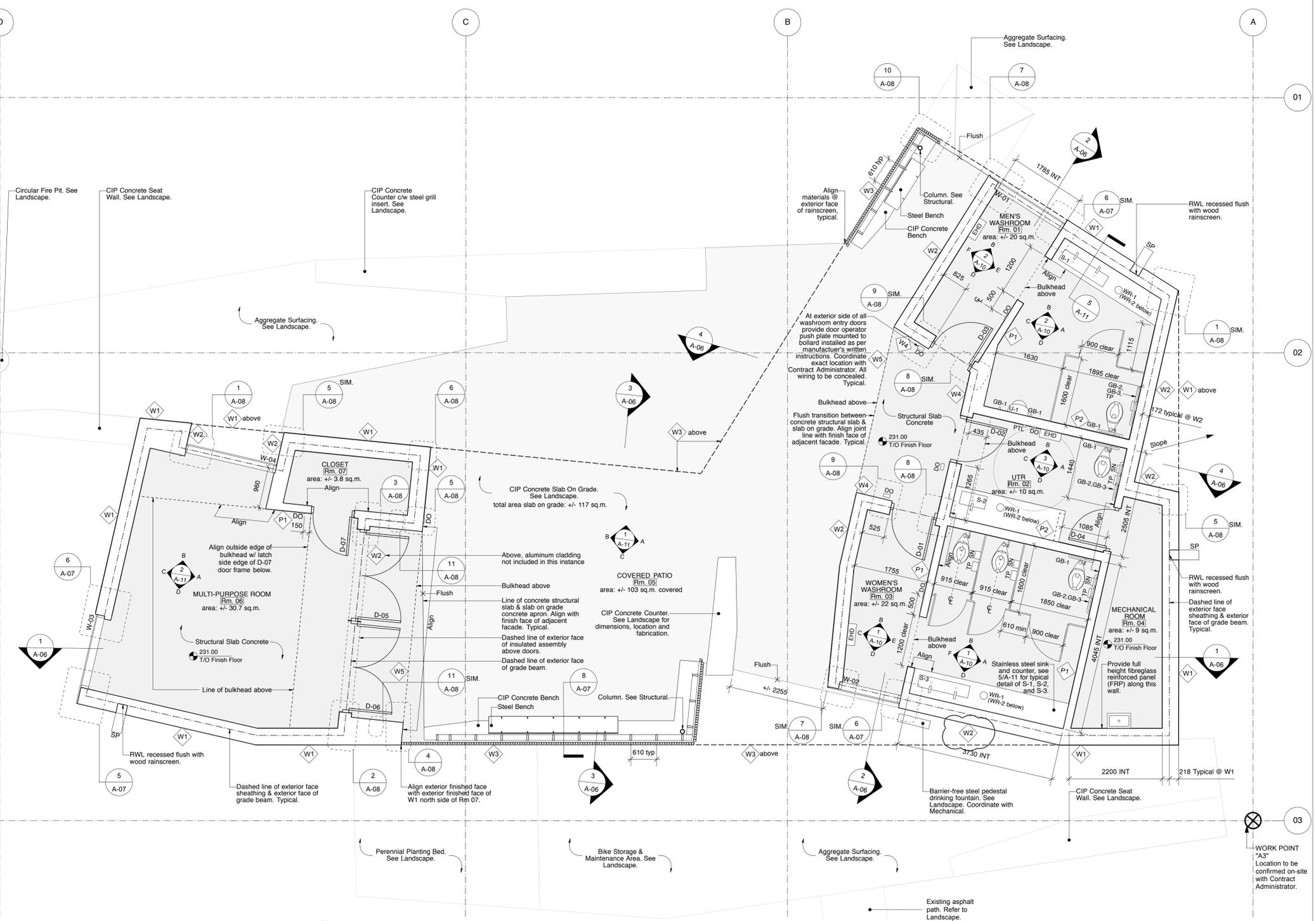
Door Edge Lever Flush Bolt to be installed on east door leaf (immediately west of D06). Coordinate bolt locking location with work at concrete floor. Door Actuator to operate only the west door panel.

Set #5.0
Doors: D06

6	Hinge	TA2314 NRP 4-1/2" X 4"	US32D	MK
1	Mortise Deadlock	MS1850S Series Schoolhouse 628	AD	AD
2	Mortise Cylinder	BEST to suit	626	BE
1	Thumbturn	4066	628	AD
4	Full Height Door Pull	RM2230 MP	US32D	RO
2	Actuator	Wikk Industries, 36" Narrow Ingress	Switch	RF
1	Standard Double Door Edge Lever Flush Bolt			
2	Concealed O/H Stop	6-X36	630	RF
1	Door Operator	6020 D	689	NO
1	Threshold	171		PE
1	Weatherstrip and Sweep	By Door Supplier		00
1	Keyswitch	MKAN		SU

Note: Push & Pulls to be door height -12". Co-ordinate location of deadbolt to be sure it will not conflict with Push or Pull. Lock to be located at standard lock height.

Door Edge Lever Flush Bolt to be installed on west door leaf (immediately east of D05). Coordinate bolt location with work at concrete floor.



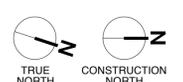
Window Schedule
Commercial Aluminum Window System Curtainwall
- Tempered, double-pane

Notes:
1. Overall unit dimensions are rough-opening dimensions to be site confirmed.
2. Refer to Section 08 80 00 Glazing.

NO.	NOMINAL SIZE (Width x Height)	THICKNESS	FIRE RATING	TYPE	MATERIAL	CORE	FINISH	GLASS	HARDWARE	FRAMES				NOTES
										TYPE	MATERIAL	FINISH	FIRE RATING	
MAIN FLOOR														
D-01	991 x 2440	45	-	A	ALUM	INSUL	ANOD	TP GL	Set #1.0	See Curtain Wall				Thermally broken frame, power door operator, mirrored & frosted glass finish, superficial sidelight (one side, see details)
D-02	991 x 2440	45	-	A	ALUM	INSUL	ANOD	TP GL	Set #2.0	See Curtain Wall				Thermally broken frame, power door operator, mirrored & frosted glass finish, superficial sidelight (two sides, see details)
D-03	991 x 2440	45	-	A	ALUM	INSUL	ANOD	TP GL	Set #1.0	See Curtain Wall				Thermally broken frame, power door operator, mirrored & frosted glass finish, superficial sidelight (one side, see details)
D-04	915 x 2440	45	-	B	HM	HC	PNT	-	Set #3.0	1	HM	PNT	-	
D-05	2 - 1016 x 2440	45	-	C	ALUM	INSUL	ANOD	TP GL	Set #4.0	See Curtain Wall				Thermally broken frame, power door operator (on west door leaf only)
D-06	2 - 1016 x 2440	45	-	C	ALUM	INSUL	ANOD	TP GL	Set #5.0	See Curtain Wall				Thermally broken frame
D-07	915 x 2440	45	-	B	HM	HC	PNT	-	Set #3.0	1	HM	PNT	-	

1 Floor Plan
Scale: 1:50

2 Door Schedule
Scale: Actual Size



This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to the Architect prior to proceeding with the Work.

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Project
Crescent Drive Park Pavilion

Drawing
Floor Plan

Drawn By
DB
Scale
As Noted

Reviewed By
PS
Drawing No.
A-03

Date
January 2016

Project No.
1448

Revision No.
3