Attachment A - Lead Filter Basis of Design Product

Allies & Ross Management and Development Corporation IFB#2023-40-G-E-P-M
New Construction of Northview Midrise



LR-BB50 HEAVY DUTY LEAD FILTRATION SYSTEM



APPLICATIONS

Whole House

FEATURES • BENEFITS

- Professional grade lead reduction system for the home
- NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Maximum filtration with minimal pressure drop
- Integrated bypass valve for easier cartridge change-outs
- Complete system with cartridge, wrench, mounting bracket kit and manual

EPA Est. No. 090375-MEX-001

INSTALLATION TIPS

- Choose a mounting location suitable to support the full weight of the system when operating.
- Make sure to properly lubricate o-ring prior to use.
- Use 3/4" water line (optional reducer bushings included).
- Install vertically with bowl hanging down.
- Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.

OPERATION TIPS

- Replace cartridge if flow rate decreases.
- Do not exceed service flow rate.
- Inspect o-ring during each cartridge change.
 Lubricate and/or replace if necessary.

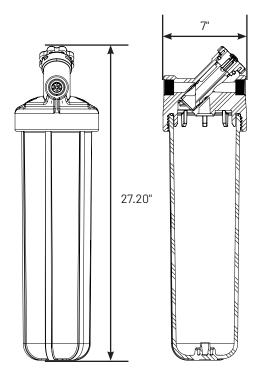
SIZING

Service Flow Rate: Maximum 10 gpm

INCLUDES

- 20" Filter housing with bypass cap
- 20" Filter cartridge
- Wrench
- Mounting bracket with screws
- Installation and operation manual

LR-BB50 HEAVY DUTY LEAD FILTRATION SYSTEM



SPECIFICATIONS

- System (Model/Part No.) LR-BB50/160410
- Housing Size
 20" Heavy duty
- Inlet Size
 1" FPT
- Housing Material Polypropylene
- System Dimensions 27.20" H x 7" W (691 mm x 178 mm)
- Cartridge Type
 Fibredyne[§] Carbon Block
- Contaminant Reduction
 Lead, Cyst: NSF/ANSI Standard
 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.
- Micron Rating 0.5

EPA Est. No. 090375-MEX-001

- Filter Life*4 5 months
- Capacity
 40,000 gallons (151416.47 Liters)
- Flow Rate
 10 gpm (37.85 Lpm)
- Certification NSF/ANSI Std. 53 CSA Standard B483.1
- Feed Pressure Range
 30 90 psi (2.06 6.20 bar)
- ◆ Temperature Range 40° - 100°F (4.4 - 37.8°C)
- Replacement Cartridge (Model/Part No.) LR-FB20BB / 655210-43 (6/Case)
- * Filter life dependent on gallon usage and overall incoming water quality.



System Tested and Certified by NSF International against CSA B483.1 and NSF/ANSI Standard 53 for the reduction of Lead and Cyst.



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Attachment B - Drawing Sheet A601 Door and Window Schedules

Allies & Ross Management and Development Corporation IFB#2023-40-G-E-P-M
New Construction of Northview Midrise

		UIII DING											
		T		LABEL	T				- FDA		DOOR SCHEDULE - B		
DOOR NUMBER	ROOM	SIZE	DOOR TYPE		LEAF MATERIAL COLOR THICKNESS			FRAME GLAZING MATERIAL COLOR			LOCKSET ACCESSORIES HARDWARE		NOTES
100 A	VESTIBULE	3'-0"×6'-8"	5	S	AL/GL	P1	1 3/4"	TEMP. INS.	AL	J _{P3}	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	Use thermally broken door frame
100 B	VESTIBULE	3'-0"×6'-8"	9	S	AL/GL	P1	1 3/4"	TEMP. INS.	ΔΙ	P3	ENTRANCE (F109)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; FOB SYSTEM W/ ELEC. STRIKE; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom.
101a A	HALLWAY	6'-0"×6'-8"	3	9	AL/GL	P1	1 3/4"	TEMP. INS.	AL	P3	ENTRANCE (F109)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; FOB SYSTEM W/ ELEC. STRIKE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER	Use thermally broken door frame
	HALLWAY	3'-0"×6'-8"	7	C; S	SCW	P1	1 3/4"	TEIWIF : INO.	WOOD	P3	PRIVACY (F76)	STRIPPING CLOSED, STOP, HOLD, MICKELATES BOTH SIDES, HINGE 4.4/2 DAID; SMOKE CASKET	Ose thermally broken door frame
101a A		+	7	<u>'</u>				(P3	` ′	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
101a A	HALLWAY	3'-0"×6'-8"	7	C; S	SCW	P1	1 3/4"	+	WOOD)	PRIVACY (F76)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
101a A	HALLWAY	3'-0"×6'-8"	,	C; S	SCW	P1	1 3/4"	TEMP INC	WOOD	P3	PRIVACY (F76)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	Use thermally broken door frame
102 A	COMMUNITY ROOM	3'-0"×6'-8"	5	5	AL/GL	P1	1 3/4"	TEMP. INS.	AL	<u> </u>	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom.
102 B	COMMUNITY ROOM	3'-0"×6'-8"	8	C; S	SCW	P1	1 3/4"		WOOD -	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
102 C	COMMUNITY ROOM	3'-0"×6'-8"	8	C; S	SCW	P1	1 3/4"		WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
103 A	SOCIAL SERVICES	3'-0"×6'-8"	7	NONE	SCW	P1	1 3/4"		WOOD	P3	OFFICE (F82)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR	
104 A	MULTIPURPOSE ROOM	3'-0"×6'-8"	8	C; S	SCW	P1	1 3/4"		WOOD	P3	OFFICE (F82)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
105 A	ADMINISTRATION OFFICE	3'-0"×6'-8"	7	NONE	SCW	P1	1 3/4"		WOOD	P3	OFFICE (F82)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
105 B	ADMINISTRATION OFFICE	3'-0"×6'-8"	7	C; S	SCW	P1	1 3/4"		WOOD	P3	OFFICE (F82)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
106 A	DEVELOPMENT FACILITIES AND MANGEMENT	3'-0"×6'-8"	7	C; S	SCW	P1	1 3/4"		WOOD	P3	STOREROOM (F86)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
106 B	DEVELOPMENT FACILITIES AND MANGEMENT	6'-0"×6'-8"	2	S	IM	P1	1 3/4"		HM- INSULATED	P3	ENTRANCE (F109)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; FOB SYSTEM W/ ELEC. STRIKE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	Use thermally broken door frame
106a A	TRASH ROOM	3'-0"×6'-8"	7	B; S	НМ	P1	1 3/4"		НМ	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR	
106a B	TRASH ROOM	6'-0"×6'-8"	2	S	IM	P1	1 3/4"		HM- INSULATED	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; FOB SYSTEM W/ ELEC. STRIKE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	Use thermally broken door frame
107 A	BIKE PARKING ROOM	3'-0"×6'-8"	8	C; S	scw	P1	1 3/4"	TEMP.	WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
108 A	COMPUTER ROOM	3'-0"×6'-8"	8	C; S	scw	P1	1 3/4"		WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
109 A	TRASH CHUTE ROOM	3'-0"×6'-8"	7	B; S	scw	P1	1 3/4"		WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	Self-closing upon the detection of smoke.
109a A	MECH. CL.	3'-0"×6'-8"	7	C; S	scw	P1	1 3/4"		WOOD	P3	STOREROOM (F86)	CLOSER; STOP; HOLD; HINGE 1 1/2 PAIR; SMOKE GASKET	
111 A	UTILITIES	3'-0"×6'-8"	7	C; S	НМ	P1	1 3/4"		НМ	P3	STOREROOM (F86)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
111 B	UTILITIES	3'-0"×6'-8"	1	S	IM	P1	1 3/4"		HM- INSULATED	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	Use thermally broken door frame
117 A	NORTH STAIR TOWER	3'-0"×6'-8"	7	B; S	НМ	P1	1 3/4"		HM	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	
117 B	NORTH STAIR TOWER	3'-0"×6'-8"	1	S	IM	P1	1 3/4"		HM- INSULATED	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	Use thermally broken door frame
118 A	SOUTH STAIR TOWER	3'-0"×6'-8"	1	S	IM	P1	1 3/4"		HM-	P3	EXIT	CLOSER: STOP: HOLD: KICKPLATES BOTH SIDES: CONTINUOUS HINGE: THRESHOLD: PANIC HARDWARE: DOOR SWEEP: WEATHER STRIPPING	Use thermally broken door frame
120 A	WATER UTILITY ROOM	3'-0"×6'-8"	4	S	IM; GLASS	P1	1 3/4"		INSULATED HM-	P3	STOREROOM (F86)	CLOSER: STOP: HOLD: CONTINUOUS HINGE: THRESHOLD: DOOR SWEEP: WEATHER STRIPPING	Use thermally broken door frame
150 A	COMMERCIAL SPACE	3'-0"×6'-8"	6	9	AL/GL	P1	1 3/4"		INSULATED AL	P3	ENTRANCE (F109)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom. See Door Types for Transom.
150 A	COMMERCIAL SPACE	3'-0"×6'-8"	6	9	AL/GL	P1	1 3/4"		AL	P3	ENTRANCE (F109)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom.
150 B	COMMERCIAL SPACE	3'-0"×6'-8"	6	8	AL/GL AL/GL	P1	1 3/4"		AL	P3	ENTRANCE (F109)	CLOSER: STOP: HOLD: KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD: PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom.
		3'-0"×6'-8"	6	8			1 3/4"			P3	` ,		
150 D	COMMERCIAL SPACE		6	5	AL/GL	P1			AL		EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom.
150 E	COMMERCIAL SPACE	3'-0"×6'-8"	6	5	AL/GL	P1	1 3/4"		AL	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	See Door Types for Transom.
200 A	HALLWAY	3'-0"×6'-8"		B; S	HM	P1	1 3/4"		HM	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	
200 A	HALLWAY	3'-0"×6'-8"	7	B; S	HM	P1	1 3/4"		HM	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	Self-closing upon the detection of
210 A	TRASH CHUTE ROOM	3'-0"×6'-8"	7	B; S	SCW	P1	1 3/4"		WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	smoke.
210a A	MECH. CL.	3'-0"×6'-8"	7	C; S	SCW	P1	1 3/4"		WOOD	P3	STOREROOM (F86)	CLOSER; STOP; HOLD; HINGE 3 PAIR; SMOKE GASKET	Colf closing upon the detection
310 A	TRASH CHUTE ROOM	3'-0"×6'-8"	7	B; S	SCW	P1	1 3/4"		WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	Self-closing upon the detection of smoke.
310a A	MECH. CL.	3'-0"×6'-8"	7	C; S	SCW	P1	1 3/4"		WOOD	P3	STOREROOM (F86)	CLOSER; STOP; HOLD; HINGE 3 PAIR; SMOKE GASKET	
317 A	NORTH STAIR TOWER	3'-0"×6'-8"	7	B; S	НМ	P1	1 3/4"		НМ	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	
318 A	SOUTH STAIR TOWER	3'-0"×6'-8"	7	B; S	НМ	P1	1 3/4"		НМ	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	
400 A	HALLWAY	3'-0"×6'-8"	7	B; S	НМ	P1	1 3/4"		НМ	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	
400 A	HALLWAY	3'-0"×6'-8"	7	B; S	НМ	P1	1 3/4"		НМ	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; PANIC HARDWARE; SMOKE GASKET	
402 A	COMMUNAL ROOM	3'-0"×6'-8"	8	C; S	scw	P1	1 3/4"	TEMP. INS.	WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; PANIC HARDWARE; SMOKE GASKET	
402 B	COMMUNAL ROOM	3'-0"×6'-8"	5	S	IM; GLASS	P1	1 3/4"	TEMP. INS.	HM- INSULATED	P3	EXIT	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; FOB SYSTEM W/ ELEC. STRIKE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER STRIPPING	Use thermally broken door frame See Door Types for Transom.
410 A	TRASH CHUTE ROOM	3'-0"×6'-8"	7	B; S	scw	P1	1 3/4"		HM	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	Self-closing upon the detection of smoke.
410a A	MECH. CL.	3'-0"×6'-8"	7	C; S	scw	P1	1 3/4"		WOOD	P3	STOREROOM (F86)	CLOSER; STOP; HOLD; HINGE 1 1/2 PAIR; SMOKE GASKET	oniono.
415 A	LAUNDRY ROOM	3'-0"×6'-8"	8	C; S	scw	P1	1 3/4"	TEMP. INS.	WOOD	P3	PASSAGE (F75)	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; HINGE 1 1/2 PAIR; SMOKE GASKET	
		1		1	+	+	 	+	HM-		+	CLOSER; STOP; HOLD; KICKPLATES BOTH SIDES; CONTINUOUS HINGE; FOB SYSTEM W/ ELEC. STRIKE; THRESHOLD; PANIC HARDWARE; DOOR SWEEP; WEATHER	Use thermally broken door frame

ANSI MORTISE ANSI BORED COMMON NAME(S)

F84 F90

F81

F93 F82

F75

F91 F86

F05 F13 F08/F10

PRIVACY LOCK

CLASSROOM

DORMITORY

ENTRANCE

PASSAGE

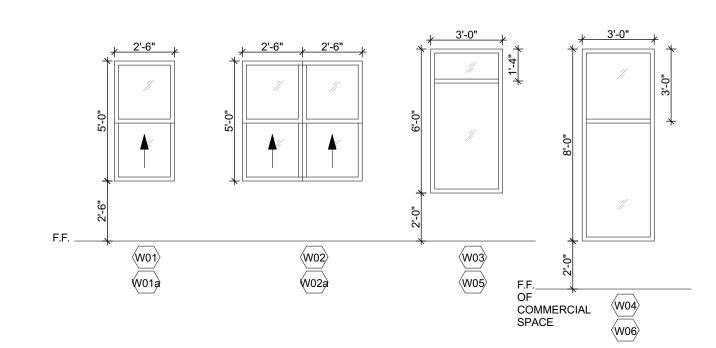
UTILITY ROOM

STOREROOM

DOUBLE CYLINDER DEADBOLT

SINGLE CYLINDER DEADBOLT

WINDOW SCHEDULE LINTEL VENTING **HEIGHT** FRAME MATERIAL **TEMPERED** NOTES WIDTH HEIGHT 2'-6" 5'-0" 2'-6" SINGLE HUNG FIBERGLASS \boxtimes Only tempered glazing in W01a 5'-0" SINGLE HUNG FIBERGLASS \boxtimes ocated in Type A Units: Provide W01a \boxtimes 2'-6" 5'-0" 2'-6" SINGLE HUNG FIBERGLASS ccessible opening hardware. 5'-0" SINGLE HUNG FIBERGLASS \boxtimes W02 5'-0" 2'-6" ocated in Type A Units: Provide 5'-0" \boxtimes W02a 5'-0" 2'-6" SINGLE HUNG FIBERGLASS accessible opening hardware. Only tempered glazing in Stair Tower locations as noted on the General W02a 5'-0" 5'-0" SINGLE HUNG FIBERGLASS 2'-6" \boxtimes loor Plans. 6'-0" THERMALLY BROKEN ALUMINUM W03 3'-0" 2'-0" W04 3'-0" 8'-0" 2'-0" FIXED THERMALLY BROKEN ALUMINUM \boxtimes W05 3'-0" 6'-0" 2'-0" THERMALLY BROKEN ALUMINUM × 3'-0" 8'-0" 2'-0" FIXED THERMALLY BROKEN ALUMINUM W06



WINDOW TYPES

SCALE: 1/4" = 1'-0"

FENESTRATION PERFORMANCE:

DWELLING UNIT WINDOWS: U-VALUE 0.27, SHGC 0.40

COMMON SPACE FIXED WINDOWS: U-VALUE 0.36, SHGC 0.40 COMMON SPACE OEPRABLE WINDOWS: U-VALUE 0.43, SHGC 0.40 COMMON SPACE GLAZED ENTRANCE DOORS: U-VALUE .73, SHGC 0.40

DOOR TYPE DOOR TYPE DOOR TYPE DOOR TYPE DOOR TYPE COMMERCIAL DOOR TYPE SPACE <u>INTERIOR</u> ALL GLASS IN DOORS/SIDELIGHTS SHALL BE TEMPERED. 3'-0" 3'-0" IN FULL LITE DOORS, THE BOTTOM RAIL MUST BE A MINIMUM OF 10". STILES AND TOP RAIL SHALL BE WIDE ENOUGH TO ACCEPT ALL PANIC HARDWARE AND OTHER HARDWARE. THE ARCHITECT WILL DOOR ACCESSORIES NOT SHOWN. ACCEPT THE MANUFACTURER'S STANDARD STILE AND RAILS AS LONG AS IT MEETS THESE REQUIRMENTS AND CONFORMS TO PRESENCE OF KICK-PLATES THE SPECIFICATIONS. -VARIES. REFER TO DOOR SCHEDULE. TYP. ALL DOORS. DOOR TYPE DOOR TYPE DOOR TYPE

TURNING INSIDE KEY TURNING INSIDE THUMBTURN / PUSH BUTTON

UNLOCKS / LOCKS

UNLOCKS / LOCKS

UNLOCKS / LOCKS DEADBOLT

3'-0"

LOCKS

LOCKS

N/A

N/A

4 1/4" VRF.

W/ MFGR., TYP.

DOOR TYPES

OPERATING OUTSIDE TRIM

OPENS IF UNLOCKED

OPENS AT ALL TIMES

OPENS IF UNLOCKED

/ 3'-0" /

NO EFFECT

NO EFFECT

EXTERIOR

N/A N/A

TURNING OUTSIDE KEY

UNLOCKS / LOCKS

3'-0" 3'-0"

UNLOCKS IF THUMBTURN NOT SET

UNLOCKS

LOCKS

N/A

N/A

N/A

UNLOCKS / LOCKS

UNLOCKS / LOCKS

3'-0" 3'-0"

DOOR NOTES

- 1. ALL HARDWARE SHALL COMPLY WITH THE 2015 INTERNATIONAL BUILDING CODE.
- 2. REFER TO SPECIFICATIONS FOR DETAILED HARDWARE
- 3. DOOR HARDWARE SHALL HAVE A SHAPE THAT IS EASY TO GRASP W/ ONE HAND AND DOES NOT REQUIRE TIGHT
- GRASPING. 4. ALL EGRESS DOORS TO BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF KEYS OR SPECIAL KNOWLEDGE PER STATEAND LOCAL CODES.
- 5. ALL BUILDING EGRESS DOORS SHALL BE EQUIPPED W/ APPPROVED PANIC HARDWARE AND CLOSERS. SUCH HARDWARE SHALL CAUSE THE DOOR TO RELEASE AND THE LEAF TO OPEN WHEN A FORCE OF 5 POUNDS IS APPLIED IN THE DIRECTION OF EGRESS, PER STATEAND LOCAL CODES.
- 6. CLOSERS MUST BE EQUIPPED W/ COORDINATORS AS
- 7. HINGES SHALL BE MORTISE UNLESS NOTED OTHERWISE. 8. TEMPERED SAFETY GLAZING REQUIRED AT DOORS,
- DOOR TRANSOMS, AND SIDELIGHTS. 9. TEMPERED SAFETY GLAZING REQUIRED AT DOORS,
- DOOR TRANSOMS, AND SIDELIGHTS. 10. DOOR KICK-DOWNS ARE TO BE USED ONLY FOR DOORS REQUIRING HOLD OPEN FUNCTION. CLOSERS W/ A HOLD
- OPEN ARE NOT PERMITTED. 11. HARDWARE SHOP DRAWINGS TO BE SUBMITTED TO THE ARCHITECT FOR APPROVAL.
- 12. COORDINATE THE REQUIRED ROUGH OPENINGS OF ALL THE DOORS AND WINDOWS. 13. A KNOX BOX IS TO BE FLUSH MOUNTED NEAR THE ENTRY
- DOORS. CONFIRM FINAL LOCATION W/ FIRE MARSHAL AND OWNER. 14. ALL UTILITY ROOM DOORS ARE TO BE KEYED ALIKE AND
- TURNED OVER TO MANAGEMENT. 15. COORDINATE ALL CORES/KEYING PRIOR TO TURNOVER
- 16. LOCKSET SHALL BE OPERATED FROM THE INTERIOR SIDE
- WITHOUT ANY SPECIAL KNOWLEDGE EFFORT OR KEY

ABBREVIATIONS: CW: ALUMINUM CLAD WOOD

SCW-SG: SOLID CORE STAIN GRADE WOOD VENEER SCW-PG: SOLID CORE WOOD - PAINT GRADE

3'-0"

2 1/2" VFY.

W/ MFGR. TYP.

4 1/4" VFY.

W/ MFGR.,

4 1/4" VFY.

W/ MFGR., TYP.

MFGR.

10" MIN.

VFY. W/

HM: HOLLOW METAL

IM: INSULATED METAL AL/GC: ALUMINUM & GLASS

PLAM: PLASTIC LAMINATE

GL: GLASS

3'-0"

17. DOORS WITH AN "S" LABLE: SHALL BE SELF-CLOSING OR AUTOMATIC-CLOSING UPLON THE DETECTION OF SMOKE.

Fukui Architects Pc

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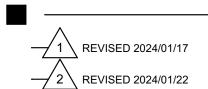
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general notes

revisions

Any conflicts in the drawings or between new and existing construction shall be referred to the Architect.

- 2. Contractor shall verify all dimensions and existing conditions in the field and shall advise Fukui Architects, **Pc** of any discrepancies between, additions to, deletions from, or alterations to any and all conditions prior to proceeding with any phase of work. Do not scale
- **3.** All work shall be installed in accordance with applicable codes and regulations.
- 4. Contractor shall be responsible for the patching, repairing, and preparations of all existing floor, wall, and ceiling surfaces as required to receive scheduled finishes.
- 5. All items shown on drawings are finished construction assemblies. Contractor shall provide and install all material required for finished assemblies.
- **6.** All reports, plans, specifications, computer files, field data, notices, and other documents and instruments prepared by the Architect as instruments of service shall remain the property of the Architect. The Architect shall retain all common law statutory, and other reserved rights, including the copyright thereto.



project title

Owner:

HACP 200 Ross Street Pittsburgh,PA,15219

Client:

Allies & Ross Management and Development Corporation (ARMDC) 200 Ross Street Pittsburgh, PA 15219

Project Location:

Northview Heights Midrise 246 Penfort Street Pittsburgh, PA 15214

drawing title

DOOR AND WINDOW SCHEDULES

As Noted December 3rd, 2023

Sheet No.

A601

Project #2040