



EXISTING EAST STAIR

Remove Existing Railings and Replace With New 1 1/2" dia. Wood or Ptd. Metal Handrail. Top of Handrail to Be at 2'-10" Min. Above Tread Nosing.



EXISTING WEST STAIR

Existing Railing To Remain

HARDWARE SETS

HW1
Exterior Exit Doors, 101, 103, 105 (Out-swing)

Exit Device
Closer
Weatherstripping
Door Bottom Sweep
Kickplate

HW2
Exterior Doors 102, 104 (In-swing)

Lever Lockset "Classroom Intruder Function"
Closer
Weatherstripping
Door Bottom Sweep

HW3
Interior Egress Stair and Corridor Doors, 110, 111, 112, 126, 201, 203, 209, 210, 214, 215, 222

New Or Exist. Hinges
Fire Rated Exit Device (Non-rated Panic device for Doors in Non rated Smoke Partitions)
Closet
Wall Stop

HW4
Classroom Doors
114, 115, 124, 123, 206, 219, 220, 221

New Or Exist. Hinges
Lever Lockset "Classroom Intruder Function"
Closer
Door Stop

HW5
Toilet Room Doors, (Gang Toilets), 119, 120, 121, 207, 208
Closet Doors
123, 118

Lever Passage Lockset
Closer
Door Stop

HW6
Office Doors
117, 211, 218

New or Exist. Hinges
Lever Lockset - "Office Function F109"
Closer
Door Stop
Silencers

HW7
Storage or Utility Room Doors
108, 109, 113, 216

Lever Lockset "Closet Function F86"
Closer

HW8
Unisex or Private Bathroom Doors
107, 116, 122, 126, 205.

New or Exist. Hinges
Lever Lockset "Privacy Function F76"
Closer
Door Stop

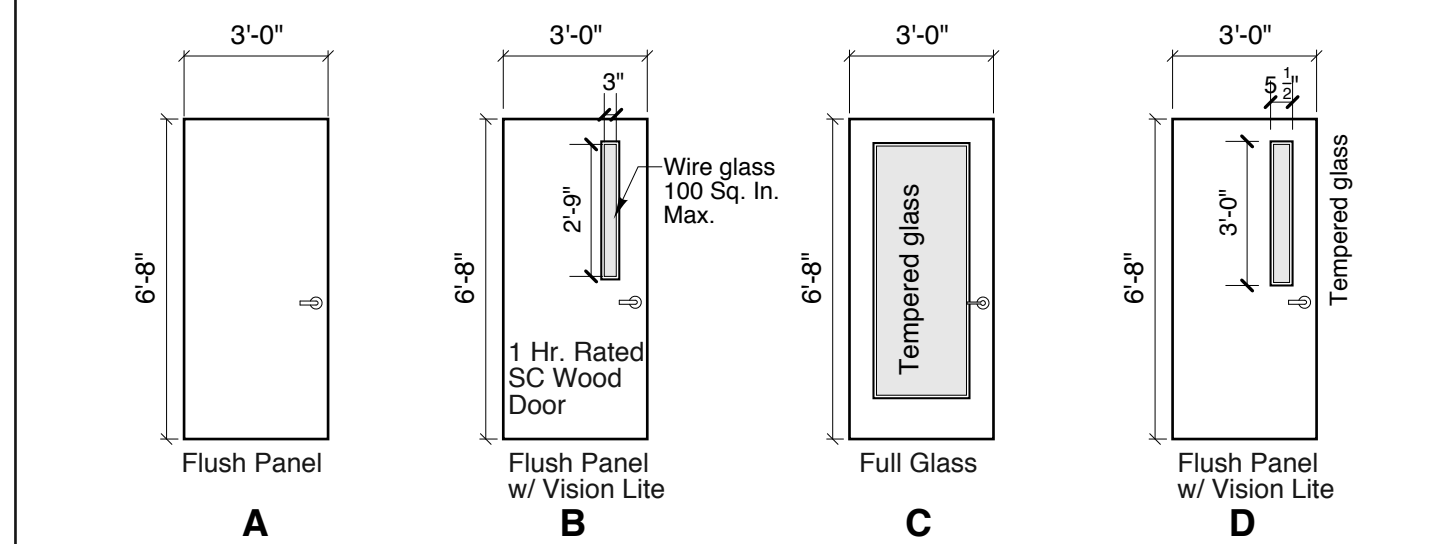
DOOR SCHEDULE

Door No.	LOCATION		DOOR				FRAME		HARDWARE Group	COMMENTS
	From	To	Size	Type	Material	Finish	Type	Material		
LOWER FLOOR LEVEL										
See Plan for door swing changes. Doors in Smoke Partitions to meet UL test 1784 for gasketing requirements and NFPA 105.										
FIRST FLOOR LEVEL										
101	Existing Stair 1	York Street	3'-0" x 6'-8" x 1 3/4"	C	SC Wd/Glass				HW1	NEW DOOR In Exist. frame/Wall
102	York Street	Classroom 104	3'-0" x 6'-8" x 1 3/4"	C	SC Wd/Glass				HW2	NEW DOOR In Exist. frame/Wall
103	Main Entrance	York Street	3'-0" x 6'-8" x 1 3/4"	C	SC Wd/Glass			HM	HW1	NEW DOOR In New Wall
104	York Street	Existing Stair 3	3'-0" x 6'-8" x 1 3/4"	C	SC Wd/Glass				HW2	NEW DOOR In Exist. frame/Wall
105	Existing Stair 2	Maple Street	3'-0" x 6'-8"	Exist.					HW1	
106	Student Center 105	Office 106	3'-0" x 6'-8"	Exist.					HW6	
107	Men's Staff Toilet	Office 106	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW8	NEW DOOR In New Wall
108	Exist. Mech./Elec. Rm.	Student Center 105	3'-0" x 6'-8"	Exist.	HM			HM	Exist Lever LockSet	20 Min. door
109	Storage	Student Center 105	2'-8" x 6'-8"	Exist.					HW7	
110	Platform Lift	Student Center 105	3'-0" x 6'-8" x 1 3/4"	A1	SC Wood			HM	HW3	NEW 1 HR RATED DOOR, In New Wall
111	Platform Lift	New Aisle 111	3'-0" x 6'-8" x 1 3/4"	A1	SC Wood			HM	HW3	NEW 1 HR RATED DOOR, In New Wall
112	New Aisle 111	Existing Stair 2	3'-0" x 6'-8" x 1 3/4"	B	SC Wood			HM	HW3	NEW 1 HR DOOR In Exist. Wall, Exist HM Frame
113	Classroom 101	Stor. Closet	3'-0" x 6'-8"	Exist.					HW7	
114	New Aisle 111	Existing Stair #2	3'-0" x 6'-8" x 1 3/4"	B	SC Wood			HM Exist.	HW3	NEW 1 HR DOOR In Exist. Wall, Exist HM Frame
115	Classroom 101	New Aisle 111	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW3	NEW DOOR In New Wall
116	Exist. Toilet	Classroom 101	3'-0" x 6'-8"	Exist.					HW8	
117	Art Classroom 103	Teacher's Room 108	2'-6" x 6'-8"	Exist.					HW6	
118	Closet	Teacher's Room 108	2'-0" x 6'-8"	Exist.					HW5	
119	Existing Corridor	Existing Men	3'-0" x 6'-8"	Exist.					HW5	
120	Existing Corridor	Existing Woman	3'-0" x 6'-8"	Exist.					HW5	
121	Women's Toilet 109	Existing Corridor	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW5	NEW DOOR In Exist. Wall
122	HC Unisex Toilet 110	Existing Corridor	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW8	NEW DOOR In New Wall
123	Classroom 104	Existing Corridor	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW4	NEW DOOR In Exist. Wall
124	Art Classroom 103	Existing Corridor	3'-0" x 6'-8"	Exist.					HW4	
125	Existing Corridor	Existing Stair 1	3'-0" x 6'-8" x 1 3/4"	B	SC Wood			HM	HW3	NEW 1 HR RATED DOOR, In Existing Wall
126	Women's Staff Toilet	Office 106	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW8	NEW DOOR In New Wall
SECOND FLOOR LEVEL										
201	Existing Corridor	Existing Stair 1	3'-0" x 6'-8"	Exist.				HM Exist.	HW3	Existing 1 1/2 Hr. Rated Door
202	Existing Corridor	Future	3'-0" x 6'-8" NIC	Exist.					Existing	Existing Door, Not In Contract
203	Aisle 209	Existing Corridor	3'-0" x 6'-8"	Exist.					HW3	Existing Door Re-hinge To Swing Out Into Corridor
204	Existing Corridor	Future	3'-0" x 6'-8" NIC	Exist.					Existing	Existing Door, Not In Contract
205	New HC Toilet 208	Existing Corridor	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW8	NEW DOOR In Exist. Wall
206	Existing Corridor	Tutoring Classrm. 207	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW4	NEW DOOR In New Wall
207	Existing Corridor	Existing Women	3'-0" x 6'-8"	Exist.					HW5	Existing Door
208	Existing Corridor	Existing Men	3'-0" x 6'-8"	Exist.					HW5	Existing Door
209	Storage/Future Classrm	Existing Corridor	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW3	NEW DOOR In New Wall
210	Platform Lift	Existing Corridor	3'-0" x 6'-8" x 1 3/4"	A1	SC Wood			HM	HW3	NEW 1 HR RATED DOOR, In New Wall
211	Existing Corridor	Teacher's Room 212	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW6	NEW DOOR In New Wall
212	New Women's Staff Toilet 213	Teacher's Room 212	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW8	NEW DOOR In New Wall
213	New Men's Staff Toilet 214	Teacher's Room 212	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW8	NEW DOOR In New Wall
214	Existing Corridor	Existing Stair 2	3'-0" x 6'-8"	Exist.				Exist.	HW3	Existing (1 1/2) Hr. Rated Door
215	Hall 211	Existing Stair 2	3'-0" x 6'-8" x 1 3/4"	B	SC Wood			HM	HW3	NEW 1 HR RATED DOOR in New Wall
216	Existing Corridor	Elect. Data Server	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW7	NEW DOOR In New Wall
217	Closet	Elect. Data Server	1'-6" x 6'-8"	Exist.					Existing	Existing Door
218	Hall 210	Office 201	3'-0" x 6'-8" x 1 3/4"	A	SC Wood			HM	HW6	NEW DOOR In Exist. Wall
219	Hall 210	Classroom 206	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW4	NEW DOOR In New Wall
220	Hall 210	Classroom 202	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW4	NEW DOOR In Exist. Wall
221	Aisle 209	Classroom 203	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW4	NEW DOOR In Exist. Wall
222	Hall 210	Aisle 209	3'-0" x 6'-8" x 1 3/4"	D	SC Wood			HM	HW3	NEW DOOR In New Wall

TYPICAL ROOM FINISHES

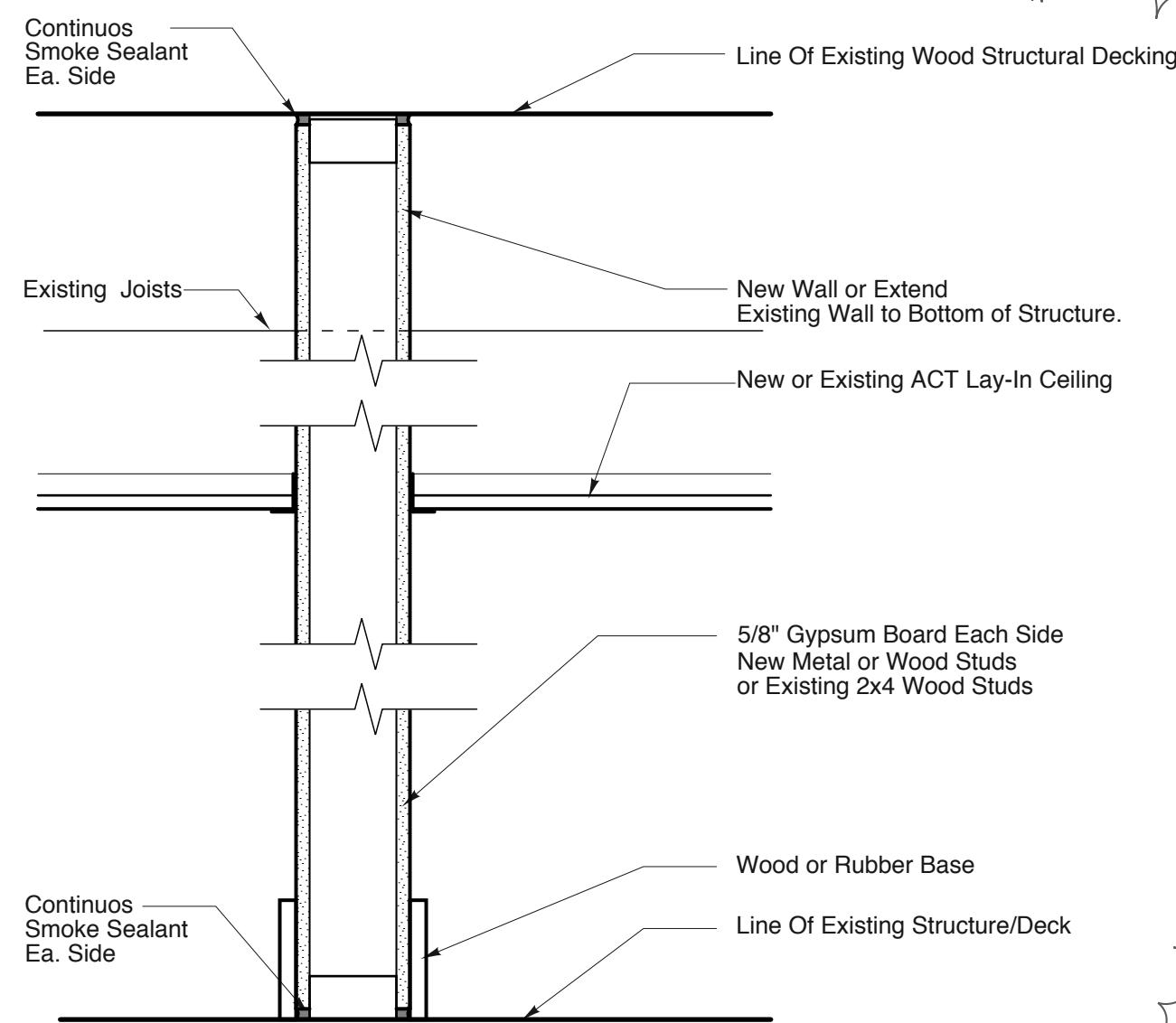
ROOM	WALLS	WALL BASE	FLOOR	CEILING	REMARKS
Typical Classroom	Painted Gyp. Bd.	Vinyl or Rubber	Carpet	Acoust. Lay-In Panels	No Ceiling in Classroom 101- Existing exposed wood structure to remain
Student Center	Painted Gyp. Bd.	Vinyl or Rubber	Carpet	Acoust. Lay-In Panels	
Typical Restrooms	Painted Gyp. Bd.	Vinyl or Rubber	Cer. Tile or VCT	Acoust. Lay-In Panels	
Typical Offices	Painted Gyp. Bd.	Vinyl or Rubber	Carpet	Acoust. Lay-In Panels	
Typical Corridors	Painted Gyp. Bd.	Vinyl or Rubber	Carpet	Acoust. Lay-In Panels	

NEW DOOR TYPES



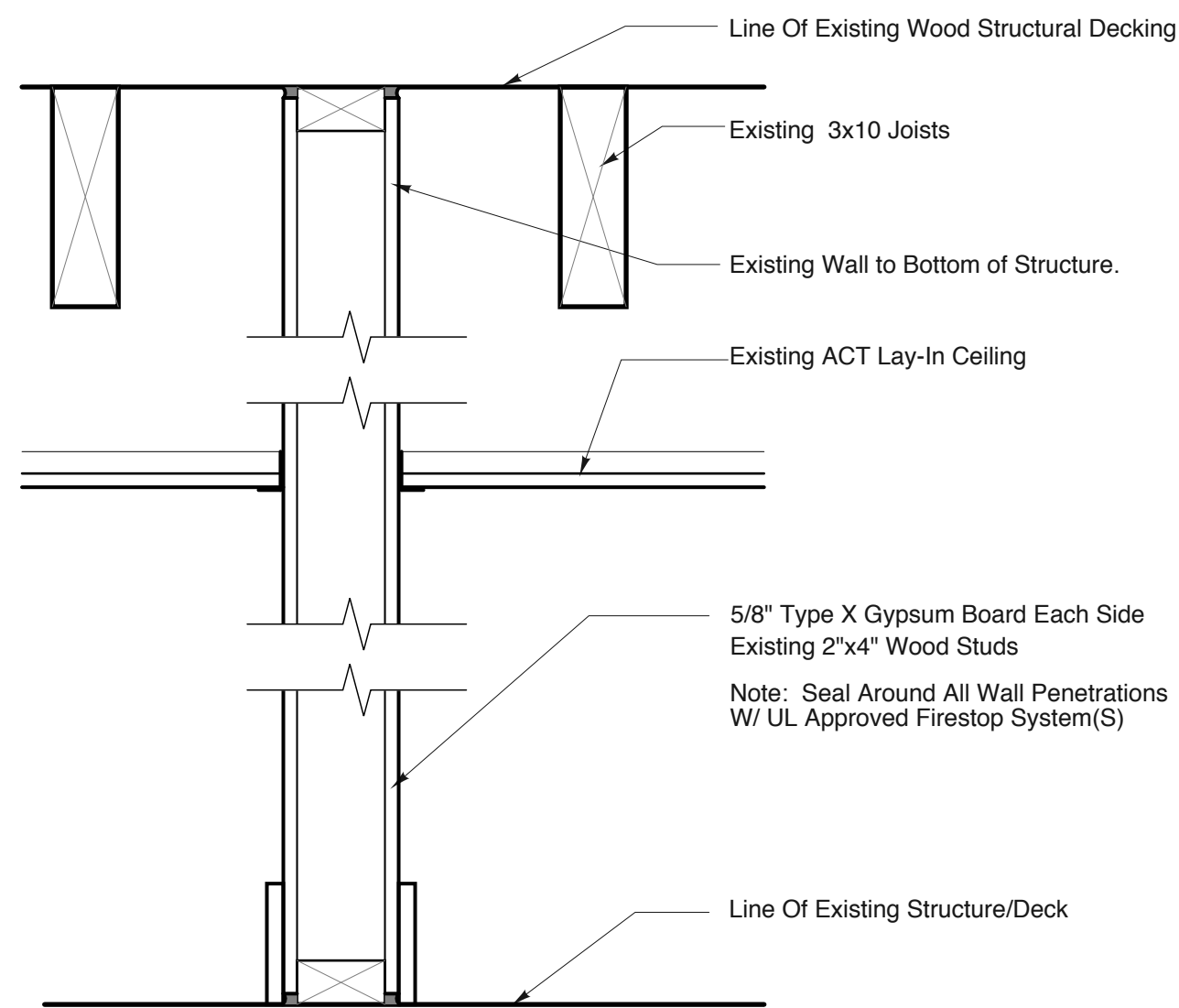
A1 See Schedule

Installation of smoke doors shall be in accordance with NFPA 105



TYPICAL SMOKE PARTITION

Space Around Penetrating Items And Joints Shall Be Filled With An Approved Material To Limit The Free Passage Of Smoke
Installation of smoke doors shall be in accordance with NFPA 105

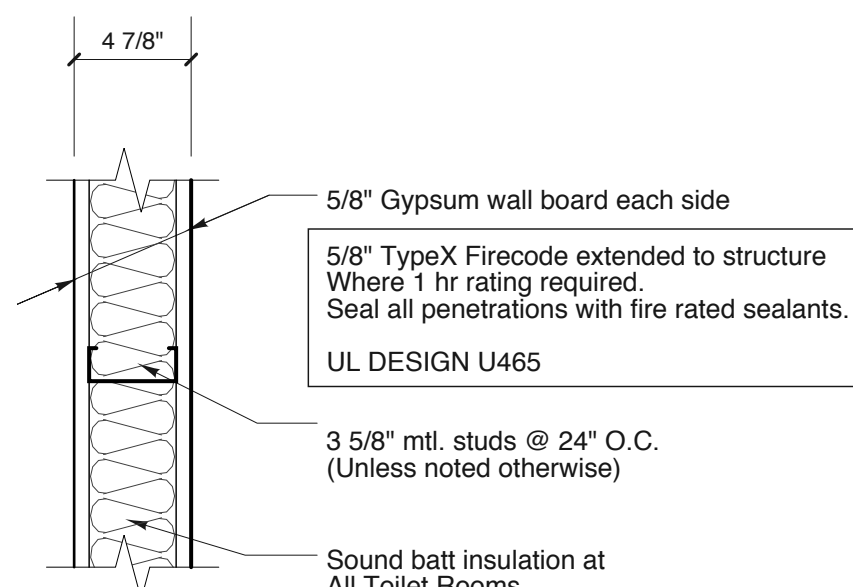


1hr RATED EXISTING WOOD STUD PARTITION

1-HOUR FIRE RATING - UL U309 or 314

PARTITION NOTES:

- All partitions not dimensioned are constructed with 3 5/8" metal studs.
 - Where wall is in-filled, or adjustment to existing wall, match existing wall thickness.
 - Extend all partitions to structure above, unless noted otherwise. Provide slip-track, or other acceptable means of allowing deflection in the roof, at all full-height partitions.
- Use moisture resistant gypsum wall board at wet locations, including (but not limited to, toilet rooms.)



TYPICAL NEW METAL STUD PARTITION

NON RATED PARTITION

TYPICAL DOOR AND HARDWARE NOTES:

- All Interior Doors Into Egress Stairs To Be Min. (1) Hr Rated With Panic Type Exit Devices and Closers.
- All Doors from Egress Stairs to Exterior to Have Panic Type Exit Devices and Closers.
- All Doors To Be 3'-0" Wide, Unless Otherwise Noted.
- All Door Glazing and Sidelight Glazing to be 1/4" Tempered Safety Glass.
- All Door Locksets And Passages Sets To Be Lever Handle Type.

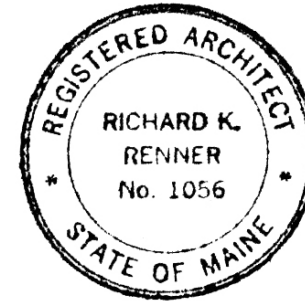
EXIT DEVICES

- Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - Precision Hardware, Inc. (PH).
 - Sargent Manufacturing Company; Div. of ESSEX Industries, Inc. (SGT).
 - Von Duprin; an Ingersoll-Rand Company (VD).
- Products: All exit devices for this project shall be one of the following:
 - Precision Olympian Series
 - The 80 Series exit device by Sargent & Co.
 - 98 Series by Von Duprin Division
- Standard: BHMA A156.3.
 - BHMA Grade: Grade 1.
- Certified Products: Provide exit devices listed in BHMA's "Directory of Certified Exit Devices."
- Panic Exit Devices: Listed and labeled by a testing and inspecting agency acceptable to authorities having jurisdiction, for panic protection, based on testing according to UL 305.
- Fire Exit Devices: Complying with NFPA 80 that are listed and labeled by a testing and inspecting agency acceptable to authorities having jurisdiction, for fire and panic protection, based on testing according to UL 305 and NFPA 252. Only fire exit devices may be used for fire doors.

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Door & Hardware Schedules
Wall Details & Stair Railings
Drawn by: RRA
Scale: 1/4" = 1'-0"
Date: 12-10-2012

File Name: 2012-10-00
Project No. 04-98-2013
Revised: 04-24-2013

Baxter Academy

A1.3