# DOOR SCHEDULE

2'-8" x 7'-0"

2'-8" x 7'-0"

2'-8" x 7'-0"

ROOM

STORAGE

RESTROOM

STORAGE

4 MIL REINF.

TAPED SEAMS

WALL TYPE - INTERIOR

VAPOR BARRIER.

NON RATED

BASE LAYER 5/8" TYPE X

& FACE LAYER 5/8" TYPE X

OR TO RATED CEILING (TYP)

EXTEND TO UNDERSIDE OF DECK

FIRECODE GYPSUM WALLBOARD EACH SIDE.

PLASTER EACH SIDE

(JOINTS STAGGERED & BOTH LAYERS TAPED).

101

103

(E) BRICK

(VIF) -

EXTERIOR WALL

DOORS

HDWE

SET

LEVER

LEVER

LEVER

3" THICK STONE WOOL

APP'D EQUAL.

- 2X4 @ 16" O.C.

" THICK GYP BD

4" THICK STONE WOOL

ACOUSTICAL INSULATION

OR APP'D EQUAL. (OR

SPRAY FOAM, NOTE 3)

ROXUL SAFE AND SOUND

ACOUSTICAL INSULATION

## CLO. CLOSER DSI DOOR SILENCERS

D.S. DOOR SWEEP

ES ELECTRIC STRIKE

PVS, DSI, DST

EHO ELECTRO. HOLD OPENER

F.J.P. FINGER JOINTED PRIMED

REMARKS

INS, KL, CLO, DSI, DS, DST, WS

INS, KL, CLO, DS, DSI, DST, WS

DST DOOR STOP

GLASS

SIZE

TYPE

MAT.

WOOD

WOOD

WOOD

FR FIRE RATED FRG FIRE PROTECTION RATED GLAZING INS HOLD OPEN ARM

HA HANDICAP ACCESSIBLE

HDWE HARDWARE

HC HOLLOW CORE HARDBOARD

HM HOLLOW METAL INSULATED KICKPLATE (PUSH SIDE) KL KEY LOCK LC FULL HEIGHT LOCKING CHANNEL MTL. METAL

FRAME TYPES

NO NUMBER

STEEL

WOOD

STEEL

TYPE

AA

BB

P DOOR PULL S.C. SOLID CORE HARDBOARD PS PASSAGE SET P.H. FIRE EXIT PANIC HARDWARE (NOTE 3) P.P. PUSH PLATE PVS PRIVACY SET

OAK/ALUM

OAK or ALUM

THRESHOLD

SILL

DETAIL

2'-8"

I HT.

DOOR SCHEDULE ABBREVIATIONS

SPF SPRUCE, PINE, FIR

JAMB

- COMMERCIAL ROSIN-SIZED

VAPOR BARRIER 0.010 IN THICK.

(E)1X WOOD FLOOR DECKING (VIF)

FLOOR JOISTS (VIF)

INSULATION

(SEE STR DWGS)

☐ 2" X 11 ½" EXISTING WOOD

-6" THICK (2-3" LAYERS;

"ROXUL SAFE N SOUND"

2ND LAYER PERPINDICULAR)

DETAILS

HEAD

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S.H. SPRING HINGE S.J. SPLIT JAMB (WOOD) TEMP TEMPERED TL THUMB LATCH THK THICKNESS

SEE PHOTO 1 ON DRAWING A3

EE PHOTO 2 ON DRAWING A3

UC UNDERCUT WD WOOD (SOLID) WG WIRE GLASS WEATHERSTRIPPING WS VIEWER VIF VERIFY IN FIELD VENT LOUVER (Lower)

REMARKS

SELF CLOSING AND WEATHERSTRIPPED, NON-LOCKING FROM EGRESS SIDE. DOOR & JAMBS PAINTED DARK BROWN TO MATCH EXISTING TRIM COLOR

SELF CLOSING AND WEATHERSTRIPPED, NON-LOCKING FROM EGRESS SIDE. DOOR & JAMBS PAINTED BLACK TO MATCH EXISTING PLYWOOD PANELS

LOCATIONS, TYP.

UPGRADES NEEDED)

HARDWARE BY OWNER/G.C., TYP)

APPLIED TO THE RELEASING DEVICE.

APPROVAL PRIOR TO ORDERING OR INSTALLATION.

OPENINGS AND WALL LOCATIONS IN FIELD. TYP.

. GC VERIFY EXISTING DOOR ROUGH OPENINGS AND EXISTING WOOD FRAME DIMENSIONS PRIOR TO ORDERING DOORS & FRAMES. CONFIRM SMOKE SEALS AT ALL 20 MINUTE AND 1 HOUR DOORS. SEAL ANY GAPS, TYP.

2. GC SHALL CONFIRM MASONRY OPENINGS IN FIELD PRIOR TO ORDERING EXTERIOR DOORS.

DOOR NOTES

HANDLES, CLOSERS, PANIC BARS, GLASS LITES, TRIM AND OTHER RELATED DOOR

POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO A

2. ALL DOORS SHALL BE EQUIPPED WITH LEVER TYPE HANDLES (UON) AND SHALL BE

ADA COMPLIANT, OPERABLE PARTS SHALL BE 34" MIN. TO 48" MAX. ABOVE FINISHED FLOOR AND OPERATE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT

GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO

POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS, MINIMUM.

SPRING HINGES, IF SELECTED, SHALL BE MOUNTED ON ALL THREE DOOR HINGE

3. FIRE EXIT PANIC HARDWARE SHALL CONSIST OF LISTED FIRE LABEL WITH LATCHING

MECHANISM ON LABELED FIRE RATED DOORS. REQUIRED FIRE EXIT HARDWARE SHALL NOT BE EQUIPPED WITH ANY LOCKING DEVICE, SET SCREW, OR OTHER

4. G.C SHALL VERIFY EXISTING EGRESS DOORS AND FRAMES OPENINGS - VERIFY

5. CONTRACTOR SHALL SUBMIT DOOR AND HARDWARE SHOP DRAWINGS FOR

7. CONTRACTOR VERIFY ALL DIMENSIONS AND EXISTING STAIRS, DOOR ROUGH

TYPES, SIZES, THRESHOLDS ACCEPTABLE WORKING ORDER AND HARDWARE AS

6. REFER TO NOTES ON DRAWING A1 FOR 20 MINUTE & 1 HOUR FIRE RATED DOORS

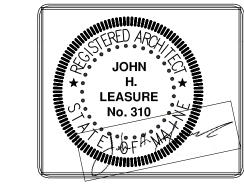
INDICATED IN THIS SCHEDULE (NOTIFY ARCHITECT/ENGINEER OF ANY DEFICIENCIES,

ARRANGEMENT THAT PREVENTS THE RELEASE OF THE LATCH WHEN PRESSURE IS

ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS (22.2N) MAXIMUM.

a) DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN

1. SPECIFIC SELECTION OF DOOR TYPES, THICKNESS, VENEER, HINGES, LEVER



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	SIAIUS	O   9-21-17  PERMIT SUBMISSION	10-25-17 REVISED	2   04-10-18  SIDE DOOR ADDITION	04-10-18 SIDE DOOR ADDITION		
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ARCHITECT,

ASURE

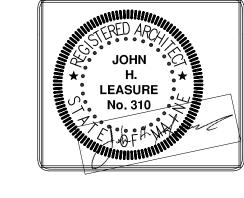
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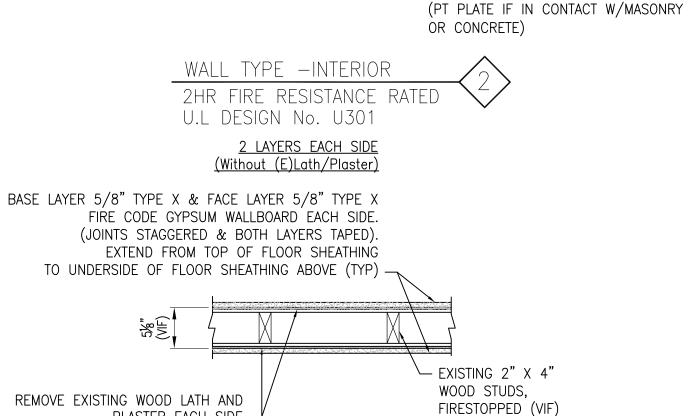
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REV. DATE  0 9-21-17 PERMIT SUBMISSION 1 10-25-17 REVISED 2 04-10-18 SIDE DOOR ADDITION 3 04-10-18 SIDE DOOR ADDITION
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# "ROXUL" <u>SAFE N SOUND</u> OR — 2X4 (OR 2X6) @ 16" OC WOOD STUDS



WALL TYPE - EXISTING INTERIOR EXISTING (VIF) 2HR FIRE RESISTANCE RATED U.L DESIGN No. U301

# NOTES:

1. EXTEND ALL FIRE RATED WALLS FROM FLOOR TO UNDERSIDE OF FLOOR/ROOF DECK. SEAL ALL PENETRATIONS, CRACKS & VOIDS WITH 2 HOUR FIRE SAFING. TYP.

2. GC VERIFY EXISTING WALL MATERIALS AND FINISHES

3. SPRAY FOAM INSULATION SHALL BE HIGH DENSITY CLOSED CELL TYPE WITH DENSITY OF NOMINAL 2.0 pcf CONFORMING TO ASTM C1029, Type I & II. INSTALL CLASS I VAPOR RETARDER IF NECESSARY TO MEET VAPOR PERMEANCE OF LESS THAN 0.1 PERM, TYP. APPLICATION SHALL BE BY QUALIFIED, EXPERIENCED

4. EXISTING WOOD LATH AND PLASTER MAY BE RETAINED PROVIDED LATH IS MINIMUM 3 THICK PERFORATED OR PLAIN AND PLASTER IS MINIMUM 1" THICK. (THIS PROVIDES A 1 HOUR RATING). GC SHALL VERIFY THESE MINIMUMS IN FIELD TO RETAIN; AND THEN PROVIDE ADDITIONAL LAYER OF §" THICK TYPE X FIRE CODE GYP BD OVER EXISTING LATH/PLASTER ON EACH SIDE TO ACHIEVE 2 HR FIRE RATING.

# RAISED PANELS: WOOD FLUSH INSULATED FLUSH METAL EXTERIOR INSULATED PANEL A EXTERIOR EXTERIOR INTERIOR NON RATED DOOR TYPES

MIN.  $\frac{1}{2}$ " THICK APA RATED FLOOR SHEATHING

WITH JOINTS STAGGERED. —

CEILING 🖠

FLOOR/CEILING ASSEMBLY

UL DESIGN No. L505 (System No. 1)

(2 HOUR UNRESTRAINED ASSEMBLY RATING)

GC VERIFY EXISTING EQUIPMENT, PIPING, STRUCTURE OR

OTHER INTERFERENCES. NOTIFY ARCHITECT OF ANY DICREPANCIES PRIOR TO INSTALLATION.

END JOINTS STAGGERED, FASTEN W/No. 8d CEMENT

COATED SINKERS. NAILS SPACED 12" OC ALONG EACH

OF PANEL TO BE PERPINDICULAR TO (E)1X SUB FLOOR.

2 LAYERS §" THICK TYPE X GYP BD. WITH

BASE LAYER § THICK TYPE X FIRECODE

GYPSUM BOARD INSTALLED WITH LONG

METAL FURRING CHANNEL BETWEEN LAYERS:

DIMENSION PERPINDICULAR TO FLOOR JOISTS.

SPACED 7" O.C. ALL NAILS LOCATED 1" MIN

FROM EDGES AND ENDS OF THE BOARD.

JOINTS COVERED W/ PAPER TAPE AND

SECOND LAYER INSTALLED WITH LONG DIMENSION PERPINDICULAR TO METAL

SECURE TO CHANNELS W/ 1" LONG

JOINTS COVERED W/ PAPER TAPE AND

WALLBOARD SCREWS 12" O.C. WITH ADD'L SCREWS 3" FROM SIDE JOINTS. ALL SCREWS

LOCATED MIN. 1 " FROM EDGES OF BOARDS.

COMPOUND.

COMPOUND. -

2 HR RATED FIRE SAFING OR RATED SLEEVES

FOR SMOKETIGHT SEAL. SEE NOTES, TYP. —

AS REQ'D BY CODE AROUND ALL PENETRATIONS

FURRING CHANNELS.

FASTEN TO JOISTS W/ UNCOATED 8d BOX NAILS

JOIST. FACE GRAIN OF PLYWOOD OR STRENGTH AXIS

(VERIFY EXISTING MASONRY OPENING IN FIELD METAL WRAP AROUND BB WOOD NON RATED THERMALLY BROKEN **FXTFRIOR** 

FRAME TYPES

2 LAYERS §" THICK TYPE X GYP BD. WITH METAL FURRING CHANNEL BETWEEN LAYERS:

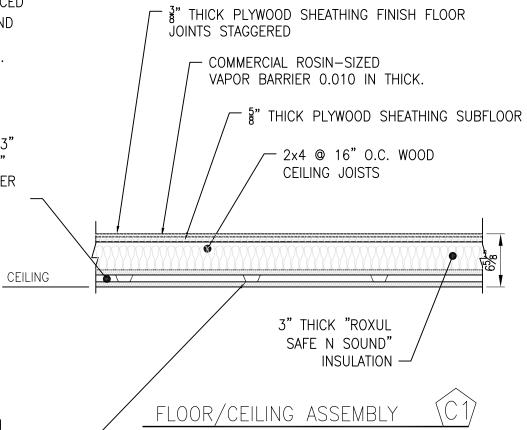
BASE LAYER § THICK TYPE X FIRECODE GYPSUM BOARD INSTALLED WITH LONG DIMENSION PERPINDICULAR TO FLOOR JOISTS.

FASTEN TO JOISTS W/ UNCOATED 8d BOX NAILS SPACED 7" O.C. ALL NAILS LOCATED 1" MIN FROM EDGES AND ENDS OF THE BOARD.

JOINTS COVERED W/ PAPER TAPE AND COMPOUND.

SECOND LAYER INSTALLED WITH LONG DIMENSION PERPINDICULAR TO METAL FURRING CHANNELS. SECURE TO CHANNELS W/ 1" LONG WALLBOARD SCREWS 12" O.C. WITH ADD'L SCREWS 3" FROM SIDE JOINTS. ALL SCREWS LOCATED MIN. 1 FROM EDGES OF BOARDS. JOINTS COVERED W/ PAPER TAPE AND COMPOUND.

- 25 MSG GALV. STEEL FURRING CHANNEL, 7" DEEP, 0.019" THICK(26GA) GALV. STEEL FURRING CHANNELS. 1 ½" FROM EACH SIDE OF END JOINTS AND 24" OC AWAY FROM END JOINTS. CHANNELS SECURED TO JOISTS W/SUPPORT CLIPS AT EACH JOIST LOCATION.SUPORT CLIPS NAILED TO BOTTOM OF JOISTS W/1  $\frac{1}{2}$ " LONG No. 11 GUAGE (0.125" DIAM. SHANK) NAIL.



UL DESIGN No. L505 (System No. 1) (2 HOUR UNRESTRAINED ASSEMBLY RATING)

GC VERIFY EXISTING EQUIPMENT, PIPING, STRUCTURE OR OTHER INTERFERENCES. NOTIFY ARCHITECT OF ANY DICREPANCIES PRIOR TO INSTALLATION.

PROPOSED STORAGE ROOM 658 CONGRESS STREET PORTLAND, MAINE

DOOR SCHEDULE, WALL & CEILING TYPES