

5 UNIT CONVERSION

2248 S. SYENE ROAD FITCHBURG, WI 53711

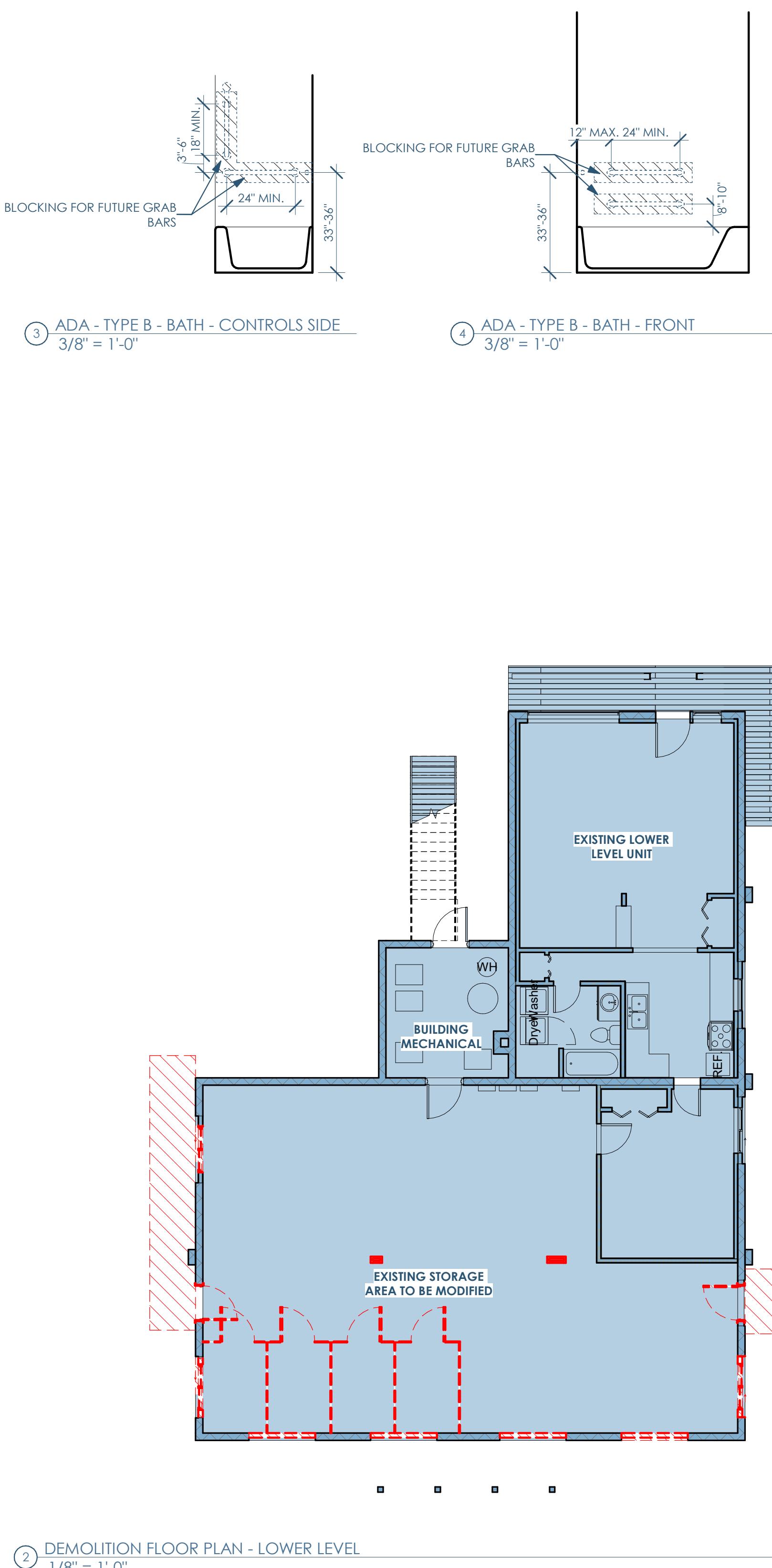
SHEET INDEX		
Sheet Number	Sheet Name	Issue Date
A000	COVER SHEET AND SITE INFORMATION	12.10.2019
A101	LOWER LEVEL DEMOLITION PLAN & FLOOR PLAN	12.10.2019
A121	LOWER LEVEL REFLECTED CEILING PLAN	12.10.2019
A201	BUILDING ELEVATIONS	12.10.2019
A301	BUILDING SECTION, SCHEDULES & WINDOW TYPES	12.10.2019
A801	CEILING DETAILS	12.10.2019



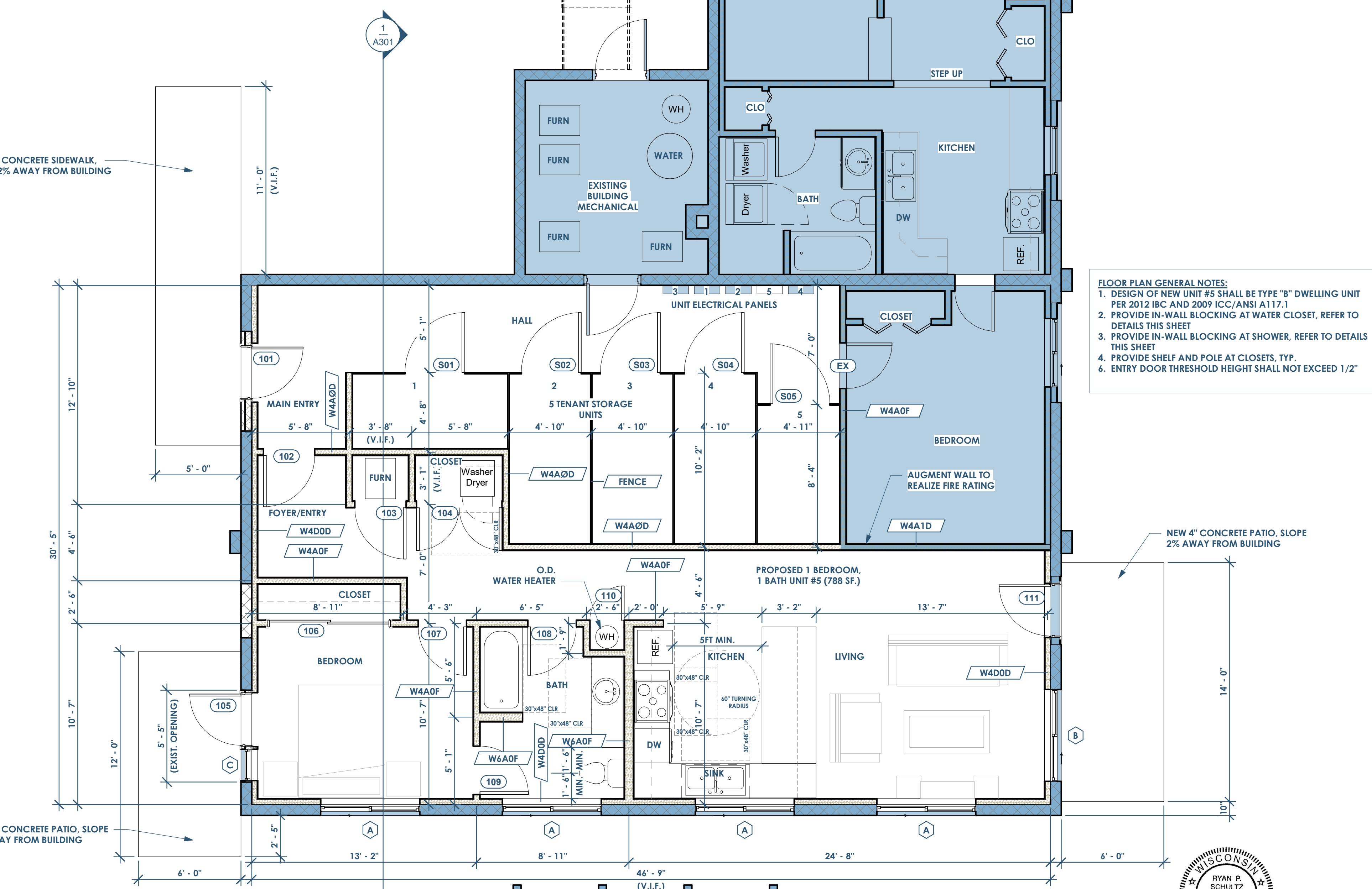
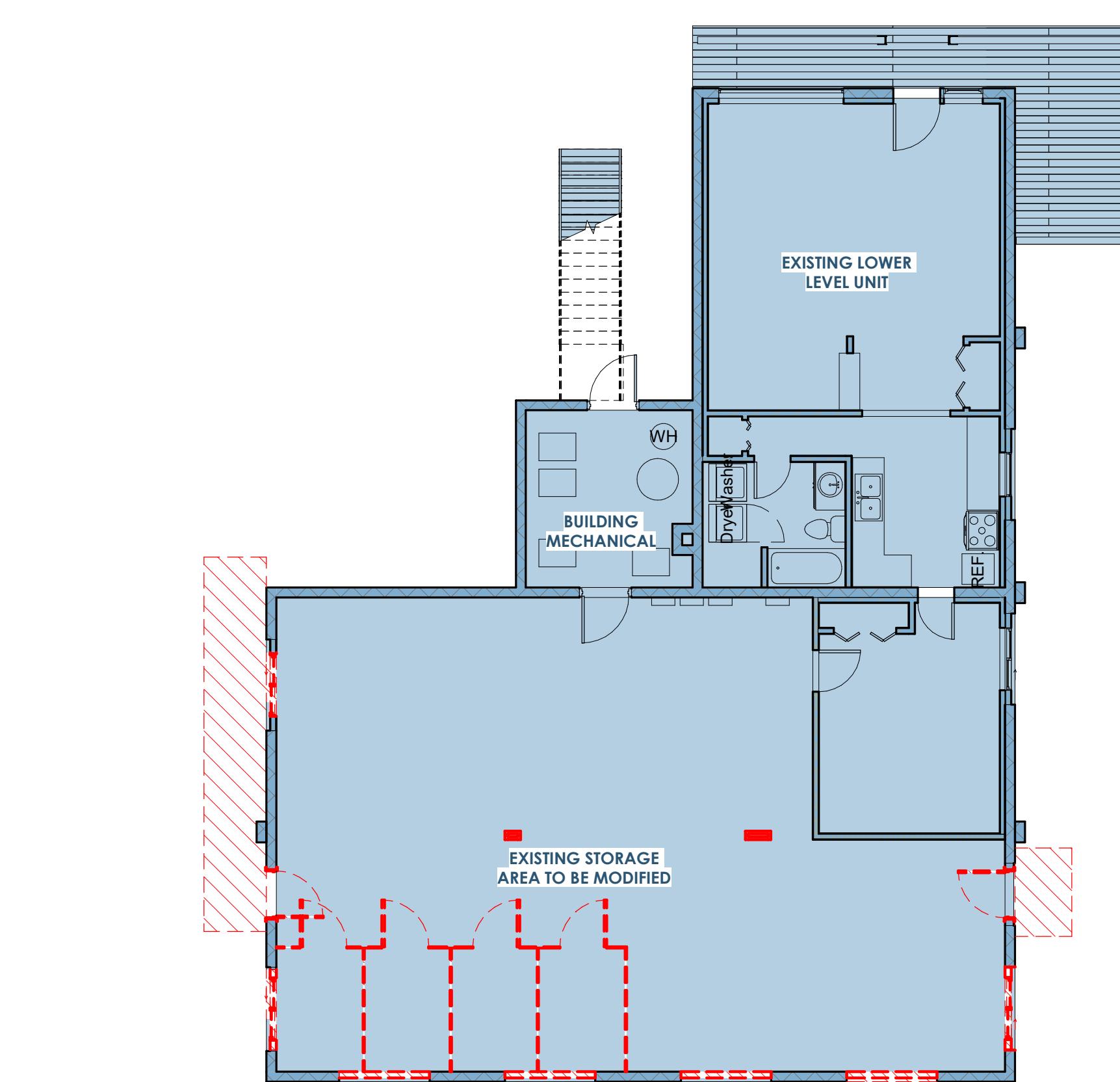
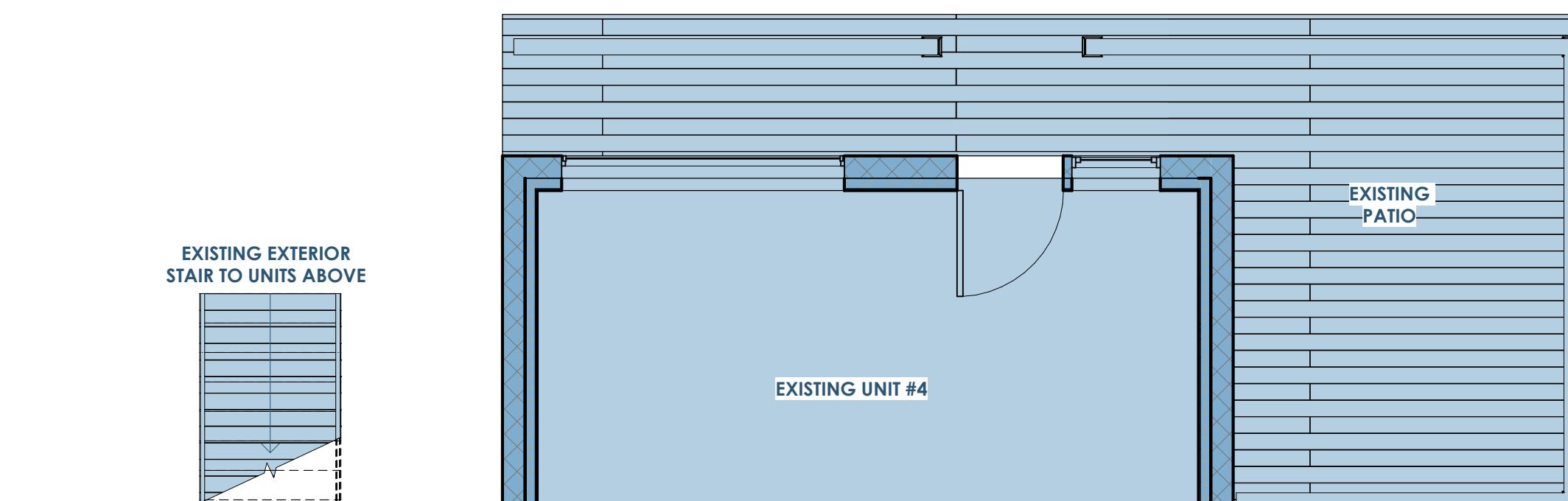
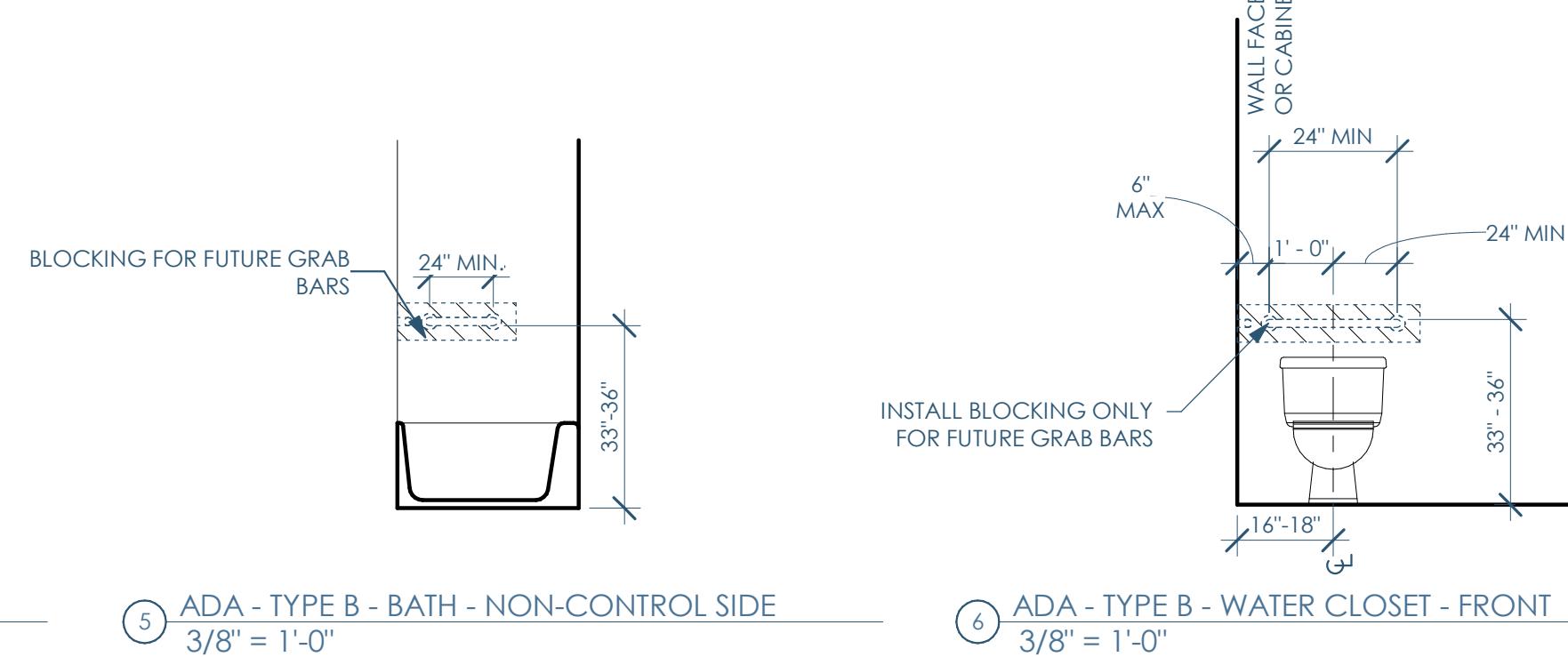
① VICINITY MAP

Legal Description
LOT 2 CSM 493 CS2/300&301 SEC 14-6-9 PRT SW1/4SE1/4 COM SEC
S1/4 COR TH N53DEGE 41.2 FT TH N 167.19 FT TO POB TH CON N 9
7.01 FT TH N89DEGE 246.55 FT TH S14DEGE 83.79 FT TH N76DEGE
30 FT TH S13DEGE 30.36 FT TH N88DEGW 296.68 FT TO POB SUBJT
O ELECTRIC ESMT DESCRIPT IN R4007/58





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**LOWER LEVEL DEMOLITION PLAN & FLOOR PLAN - 12/12/2019
5-UNIT CONVERSION 2248 S. SYENE ROAD
FITCHBURG, WI 53711**

A circular seal featuring the word "WISCONSIN" at the top and bottom, and "THE STATE OF WISCONSIN" in the center. The seal is surrounded by a decorative border.

A101

5

4

3

2

1

C

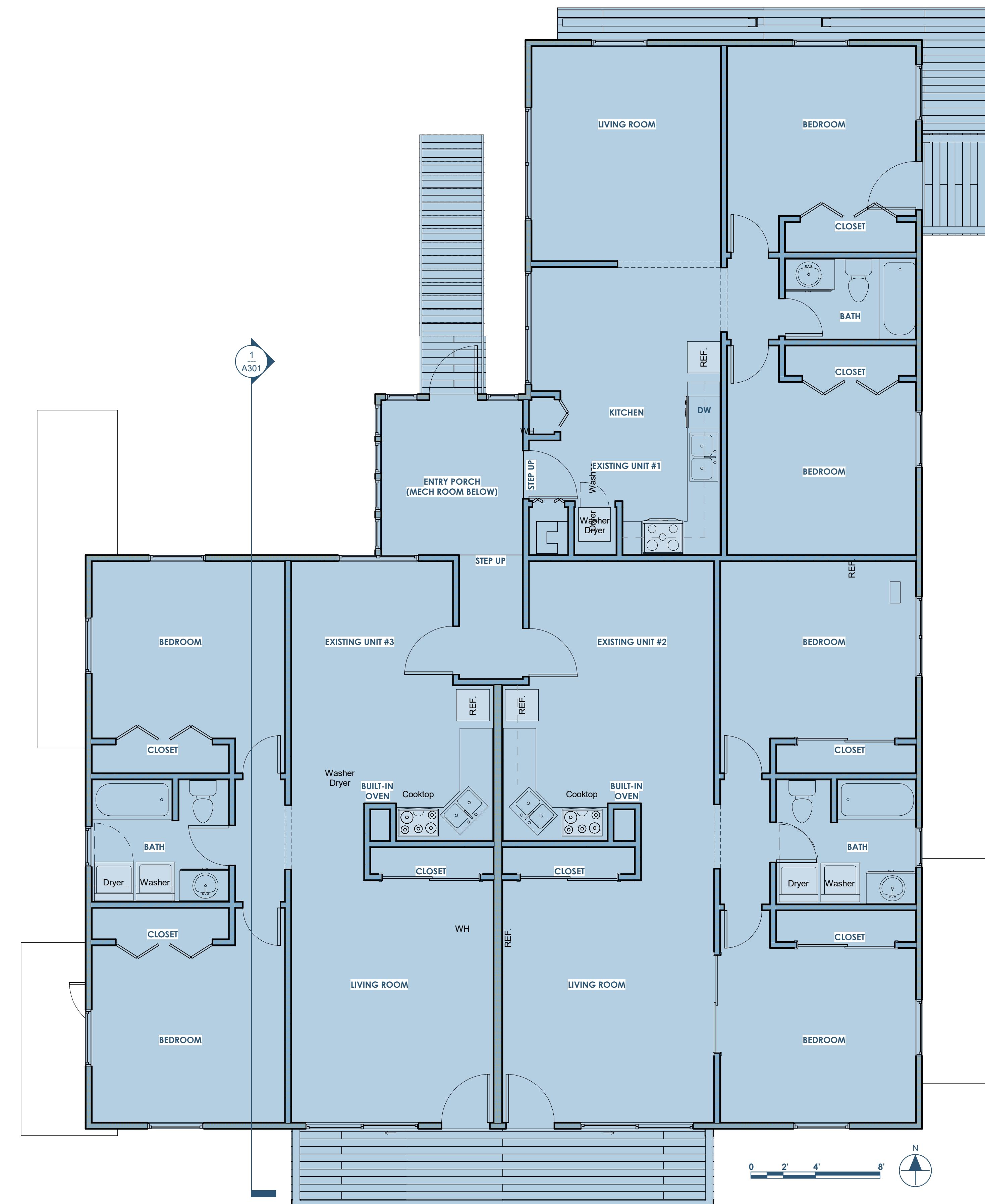
C

B

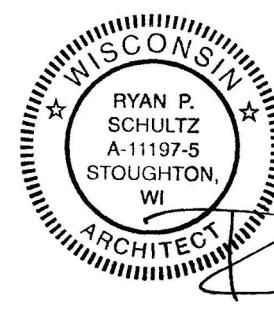
B

A

A



EXISTING UPPER LEVEL FLOOR PLAN - 12/12/2019
5-UNIT CONVERSION 2248 S. SYENE ROAD
FITCHBURG, WI 53711



A102

5

4

3

2

1

C

C

B

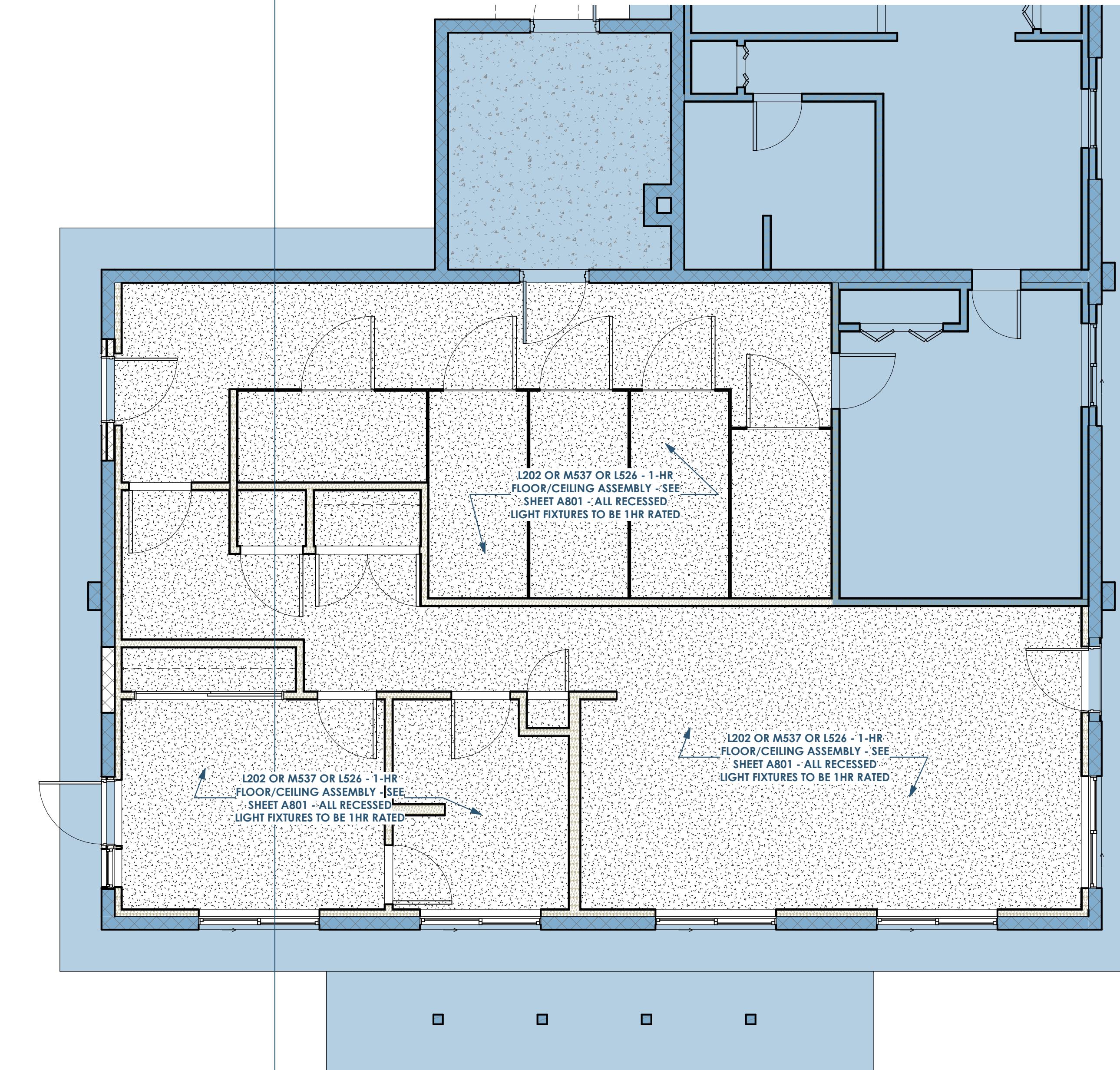
B

A

A

① PROPOSED CEILING PLAN - LOWER LEVEL
1/4" = 1'-0"

1
A301



LOWER LEVEL REFLECTED CEILING PLAN - 12/12/2019
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A121

5 4 3 2 1

C

C

② WEST ELEVATION
3/16" = 1'-0"

WALL INFILL TO MATCH ADJACENT EXISTING WALL, TYP.

0'-0"-2ND FLOOR

-10'-8"-1ST FLOOR

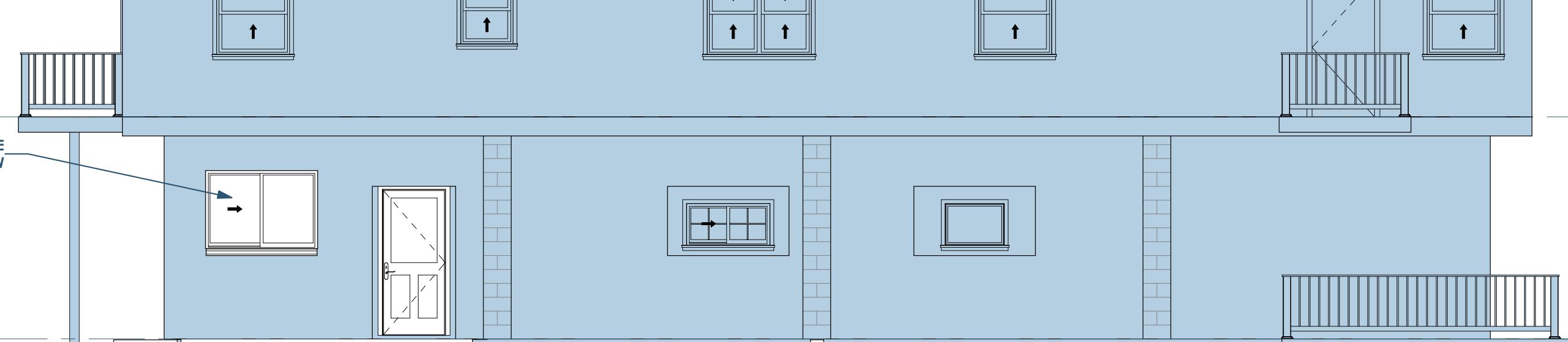
0'-0"-2ND FLOOR

-10'-8"-1ST FLOOR

B

B

NEW INSULATED LOW-E WINDOW



③ NORTH ELEVATION
3/16" = 1'-0"

0'-0"-2ND FLOOR

-10'-8"-1ST FLOOR

0'-0"-2ND FLC

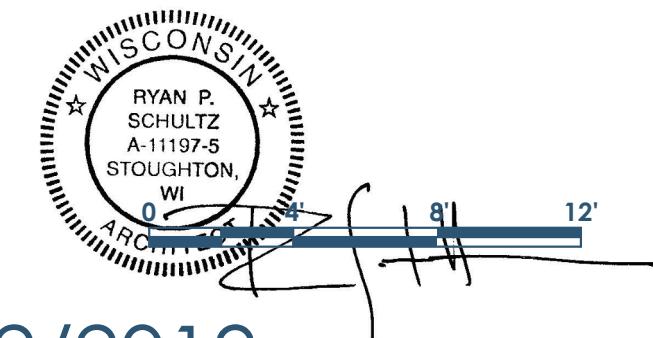
④ EAST ELEVATION
3/16" = 1'-0"

⑤ SOUTH ELEVATION
3/16" = 1'-0"



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BUILDING ELEVATIONS - 12/12/2019
5-UNIT CONVERSION 2248 S. SYENE ROAD
FITCHBURG, WI 53711 A201



DOOR SCHEDULE					
Door Number	Width	Height	Room Name	Phase Created	Type Comments
101	3' - 0"	7' - 0"	MAIN ENTRY	1st Phase	MAX 0.77 U-FACTOR
102	3' - 0"	6' - 8"	MAIN ENTRY	1st Phase	
103	3' - 0"	6' - 8"	FURN	1st Phase	
104	5' - 0"	6' - 8"	CLOSET	1st Phase	
105	3' - 0"	7' - 0"	BEDROOM	1st Phase	MAX 0.77 U-FACTOR
106	7' - 0"	6' - 8"	BEDROOM	1st Phase	
107	2' - 10"	6' - 8"	FOYER/ENTRY	1st Phase	
108	2' - 10"	6' - 8"	FOYER/ENTRY	1st Phase	
109	2' - 10"	6' - 8"	BEDROOM	1st Phase	
110	2' - 0"	6' - 8"	FOYER/ENTRY	1st Phase	
111	3' - 0"	7' - 0"	LIVING	1st Phase	MAX 0.77 U-FACTOR
S01	3' - 6"	6' - 8"	5 TENANT STORAGE UNITS	1st Phase	CHAIN LINK GATE
S02	3' - 6"	6' - 8"	5 TENANT STORAGE UNITS	1st Phase	CHAIN LINK GATE
S03	3' - 6"	6' - 8"	5 TENANT STORAGE UNITS	1st Phase	CHAIN LINK GATE
S04	3' - 6"	6' - 8"	5 TENANT STORAGE UNITS	1st Phase	CHAIN LINK GATE
S05	3' - 6"	6' - 8"	5 TENANT STORAGE UNITS	1st Phase	CHAIN LINK GATE

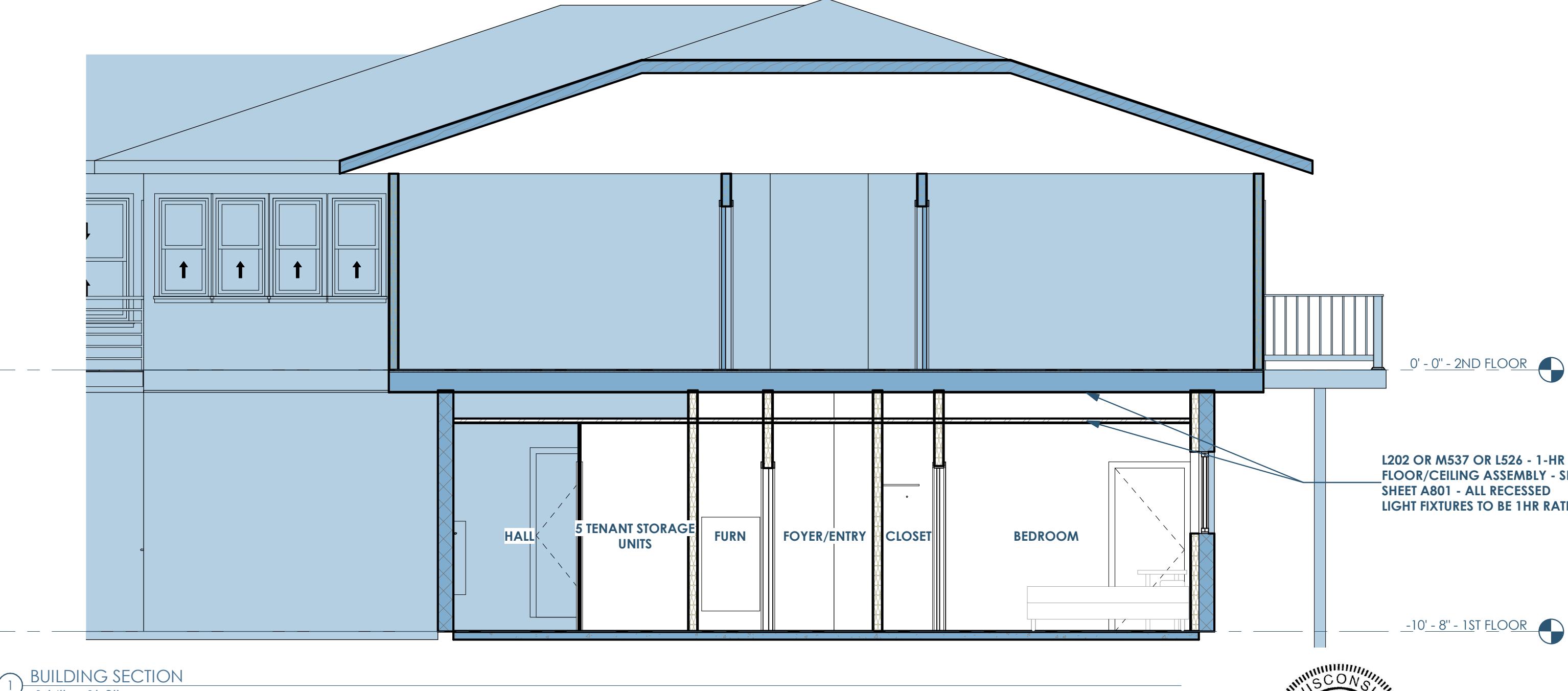
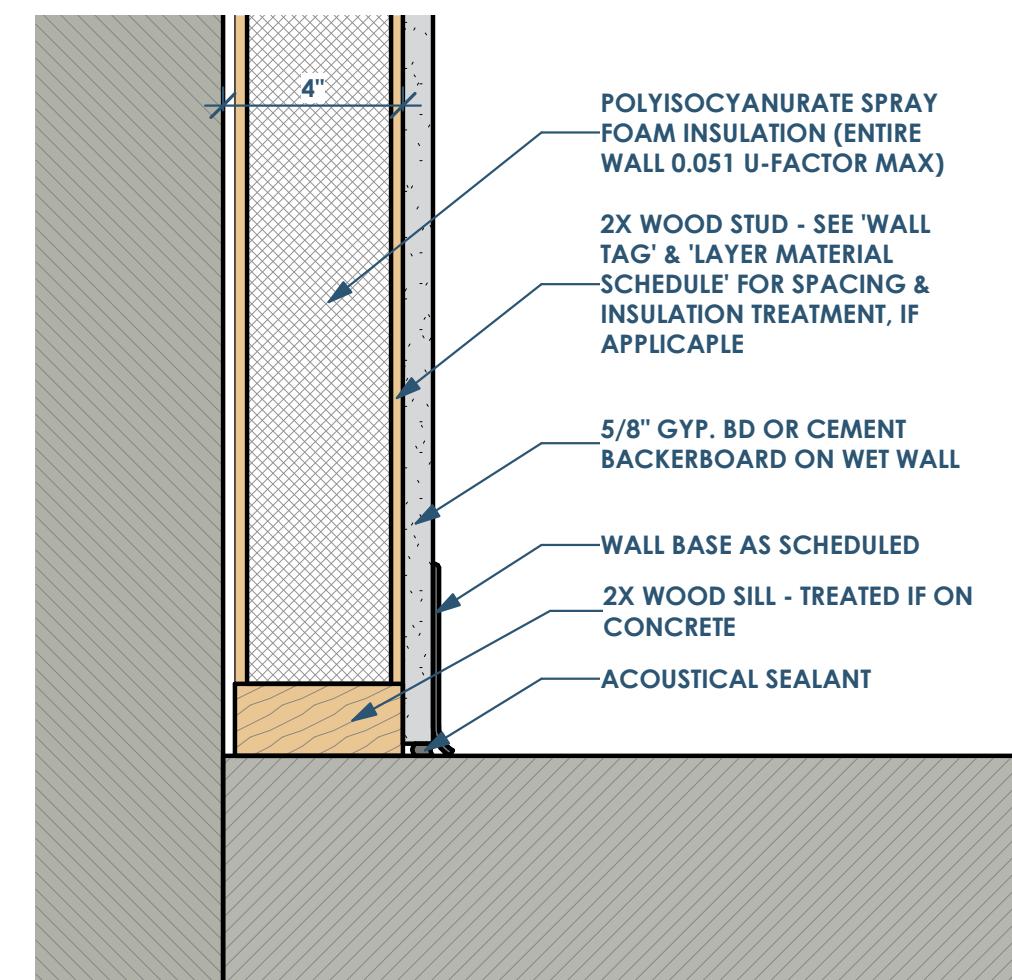
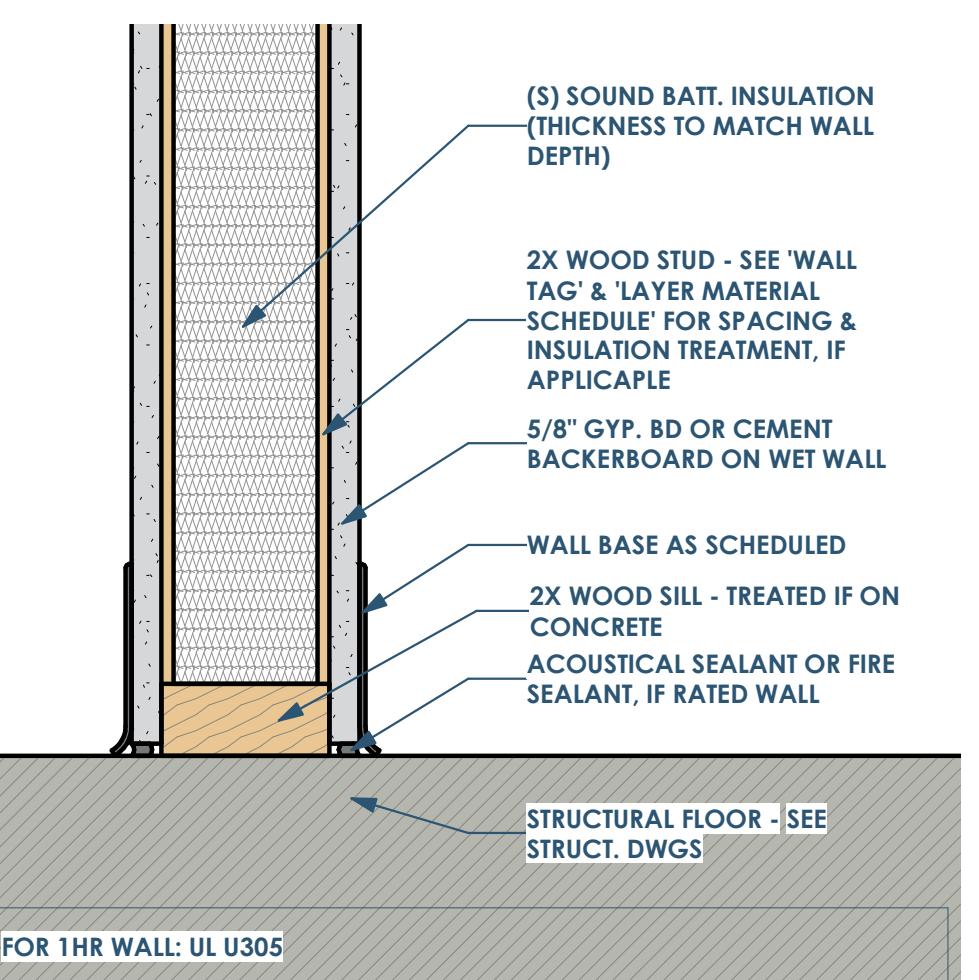
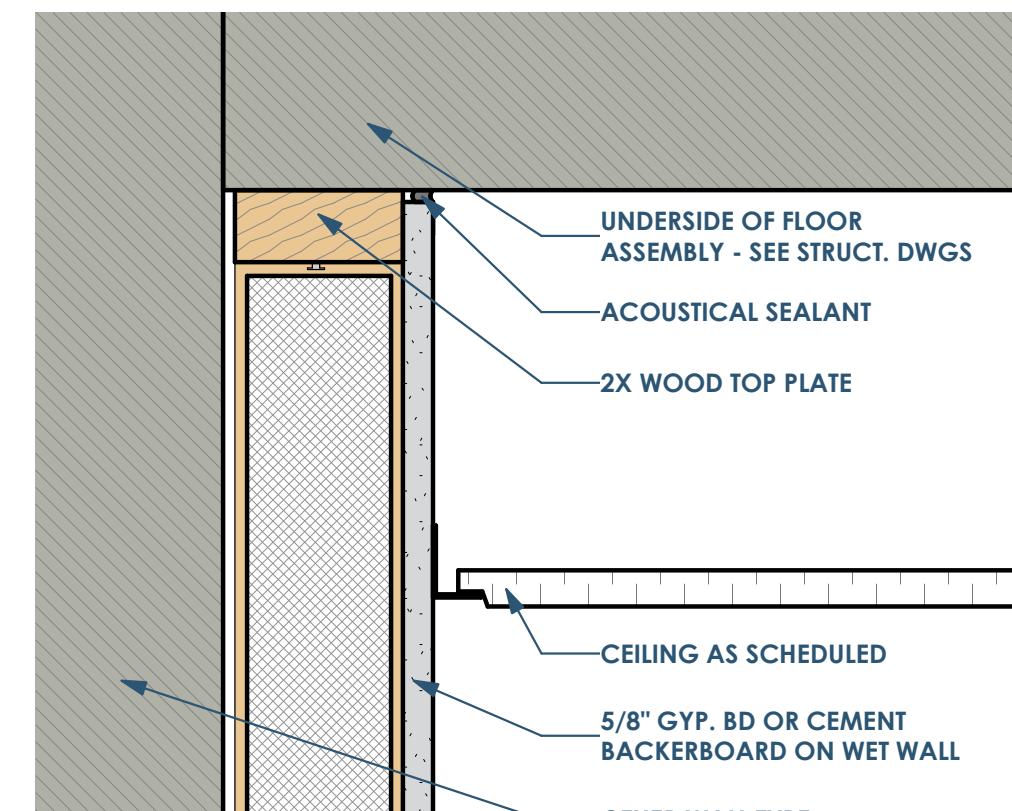
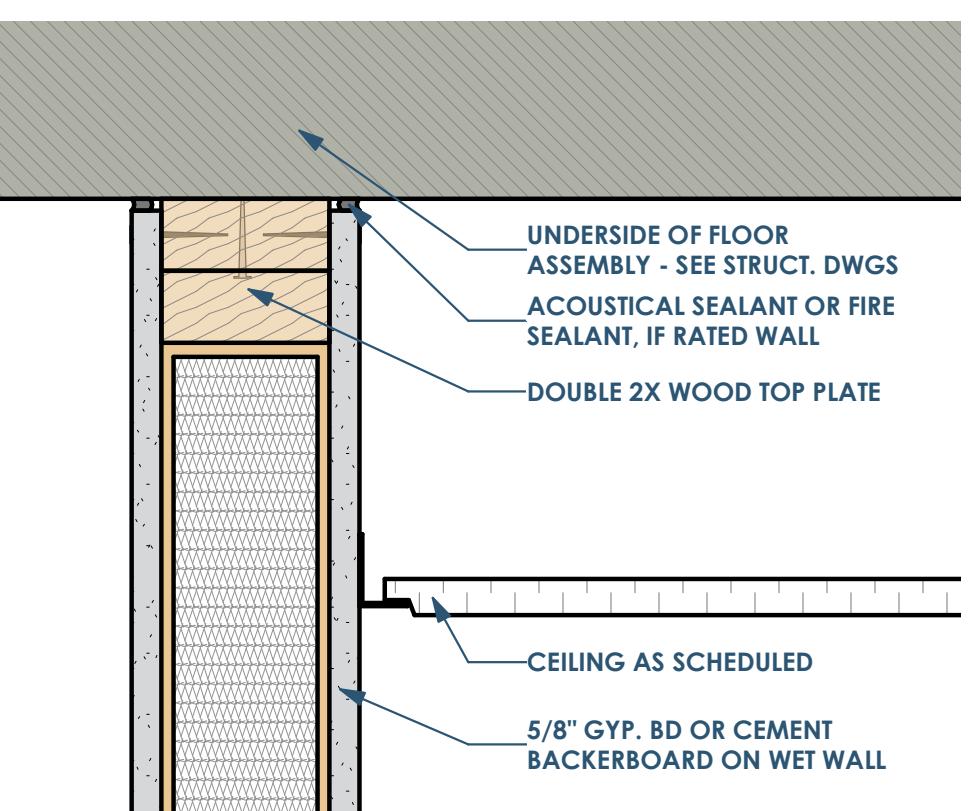
WINDOW SCHEDULE					
Type Mark	Count	Width	Height	Phase Created	Type Comments
A	4	69 1/2"	40"	1st Phase	0.40 MAX U-FACTOR
B	1	64 1/2"	45"	1st Phase	0.40 MAX U-FACTOR
C	1	22"	42"	1st Phase	0.40 MAX U-FACTOR

PARTITION TAG NOMENCLATURE

- 1ST LETTER = CORE MATERIAL
 - W= WOOD
 - M=METAL
 - C=CONCRETE
 - B=MASONRY BLOCK
- 2ND LETTER = SIZE OF CORE
 - WOOD: NOMINAL STUD SIZES (EX: 4 = 3 1/2")
 - METAL STUD: (EX 358 = 3 5/8")
 - CONCRETE: ACTUAL WALL THICKNESS (EX: 8 = 8")
 - MASONRY: NOMINAL BRICK MODULES (EX: 8 = 7 5/8")
- 3RD LETTER = LAYER MATERIAL

LAYER MATERIAL (3RD LETTER)							
	LAYER 3	LAYER 2	LAYER 1	CORE	LAYER 1	LAYER 2	LAYER 3
A=	-	-	5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL)	5/8" GYP. BD.	-	
B=	-	-	5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL) BATT INSULATION	5/8" GYP. BD.	-	-
C=	1/2" GYP. BD. OR FINISH PLYWOOD (SEE INT. ELEV'S)	5/8" GYP. BD.	1/2" RESILIENT CHANNEL	STUDS 16" O.C. (20 GA. IF METAL)	5/8" GYP. BD.	5/8" GYP. BD.	-
D=			5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL) BATT INSULATION	-		
F=	-	-	5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL) BATT INSULATION	-	-	-
M=				EXPOSED ARCHITECTURAL CMU			
P=	5/8" GYP. BD.	5/8" GYP. BD.	1/2" RESILIENT CHANNEL	STUDS 16" O.C. (20 GA. IF METAL) BATT INSULATION	5/8" GYP. BD. OR SHEAR WALL PANELING - SEE STRUCT DWGS	5/8" GYP. BD.	

- 4TH NUMBER: FIRE RATING
 - Ø=0 HOUR
 - 1=1 HOUR
 - 2=1 HOUR
 - 3=1 HOUR
 - 5½= HOUR
- 5TH (AND BEYOND) LETTERS = MODIFIERS
 - D=FULL HEIGHT TO UNDERSIDE OF STRUCTURAL DECKING/SHEATHING
 - F=FULL HEIGHT PARTITION
 - K=KNEE WALL PARTITION
 - P=PARTIAL HEIGHT PARTITION
 - R=FURRED OUT WALL
- EXAMPLE: M358BØPR - A NON-FIRE RATED, BATT INSULATED 3 5/8" PARTIAL HEIGHT WALL WITH 5/8" GYP ON ONE SIDE
 - M=METAL
 - 358=3 5/8" METAL STUD
 - B=5/8" GYP. BD W/ BATT INSULATION IN CAVITY
 - Ø=0 HOUR
 - P=PARTIAL HEIGHT PARTITION
 - R=FURRED OUT WALL



BUILDING SECTION, SCHEDULES & WINDOW TYPES - 12/12/2019
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5

4

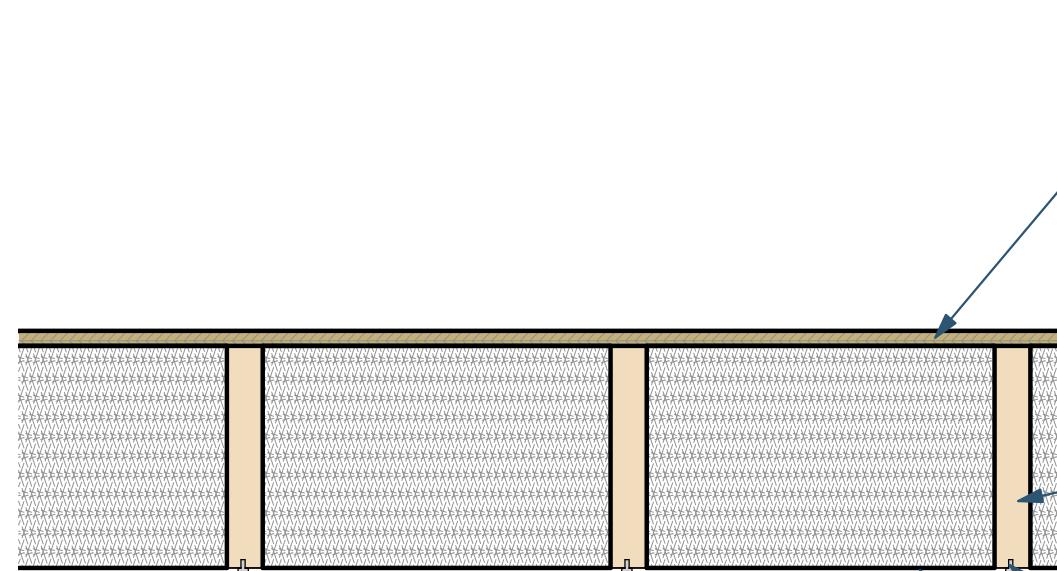
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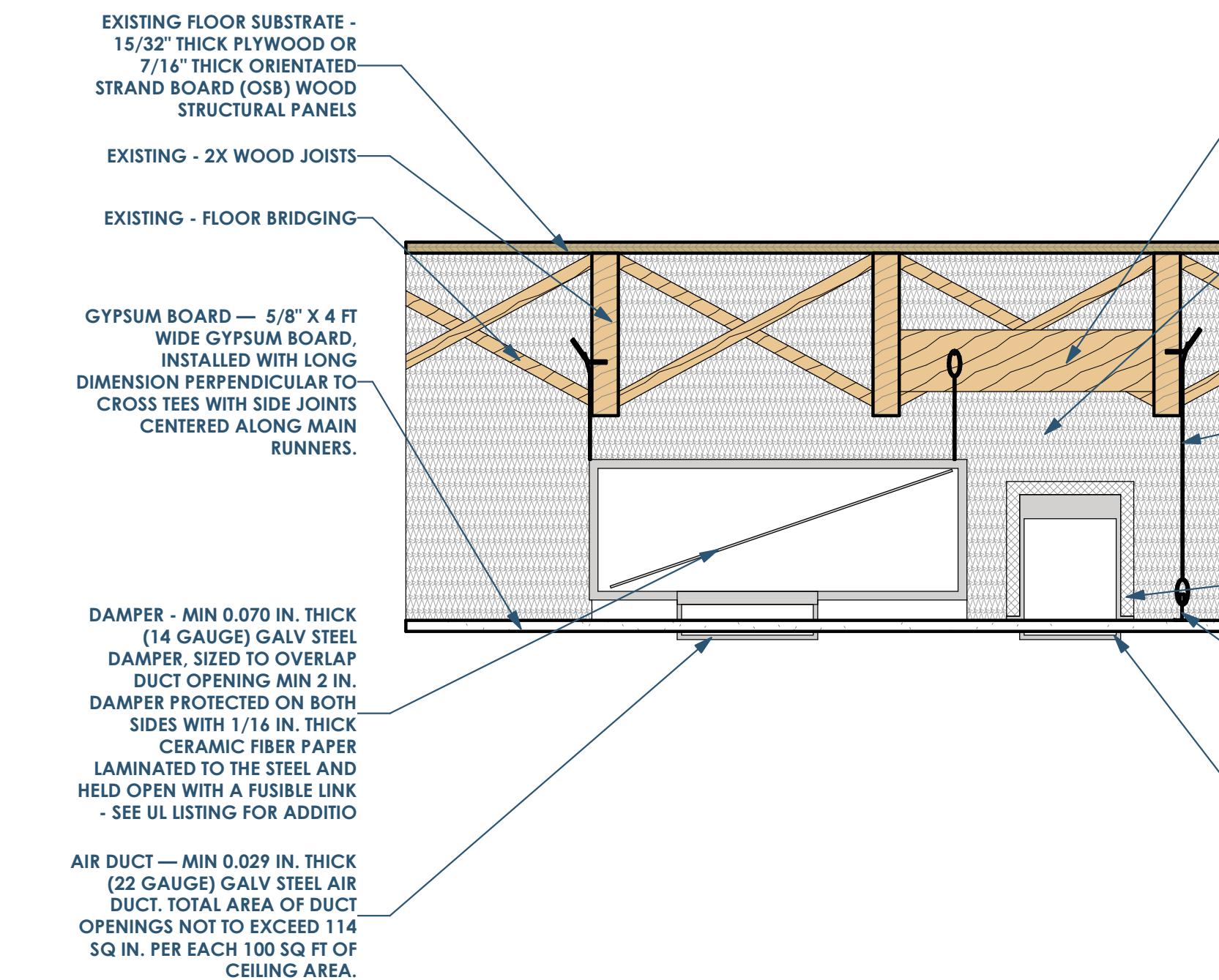
1

C

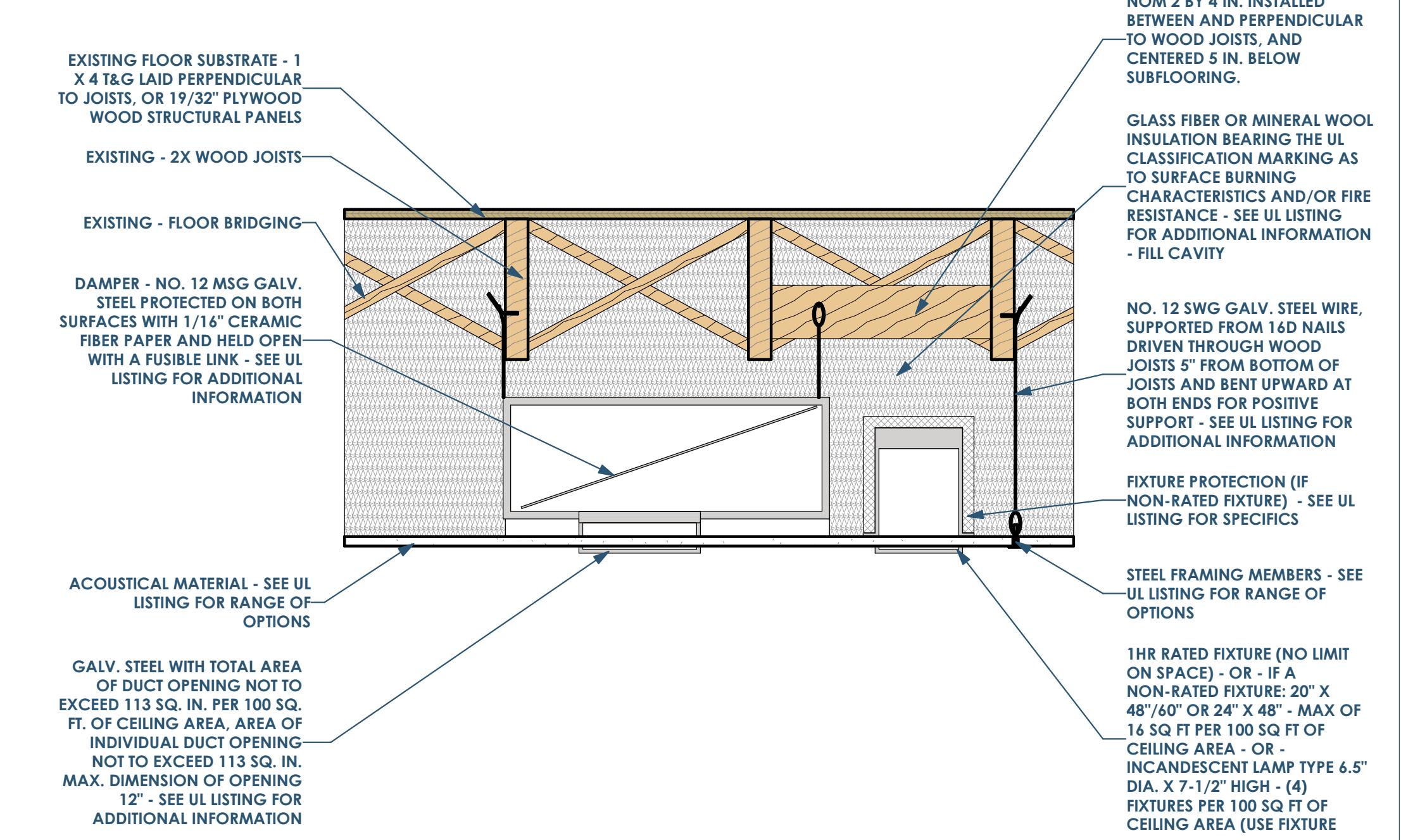
C



EXISTING FLOOR SUBSTRATE - MIN 19/32 THICK WOOD STRUCTURAL PANELS
GLASS FIBER OR MINERAL WOOL INSULATION BEARING THE UL CLASSIFICATION MARKING AS TO SURFACE BURNING CHARACTERISTICS AND/OR FIRE RESISTANCE - SEE UL LISTING FOR ADDITIONAL INFORMATION - FILL CAVITY
EXISTING - 2X WOOD JOISTS
RESILIENT SOUND ISOLATION ACCESSORY SHALL BE USED AT EACH ATTACHMENT POINT OF THE RESILIENT CHANNELS AND SPACED MAX 16" O.C. - SEE UL LISTING FOR ADDITIONAL INFORMATION
FORMED FROM MIN. 25 MSG GALV. STEEL SPACED MAX 24" O.C. PERPENDICULAR TO JOISTS - SEE UL LISTING FOR ADDITIONAL INFORMATION
NOMINAL 3/4" THICK, 48" WIDE GYPSUM BOARD - SEE UL LISTING FOR ADDITIONAL INFORMATION



NOM 2 BY 4 IN. INSTALLED BETWEEN AND PERPENDICULAR TO WOOD JOISTS, AND CENTERED 5 IN. BELOW SUBFLOORING.
GLASS FIBER OR MINERAL WOOL INSULATION BEARING THE UL CLASSIFICATION MARKING AS TO SURFACE BURNING CHARACTERISTICS AND/OR FIRE RESISTANCE - SEE UL LISTING FOR ADDITIONAL INFORMATION - FILL CAVITY
NO. 12 SWG GALV. STEEL WIRE, SUPPORTED FROM 16D NAILS DRIVEN THROUGH WOOD JOISTS 5" FROM BOTTOM OF JOISTS AND BENT UPWARD AT BOTH ENDS FOR POSITIVE SUPPORT - SEE UL LISTING FOR ADDITIONAL INFORMATION
Fixture Protection (If Non-Rated Fixture) - SEE UL LISTING FOR SPECIFICS
STEEL FRAMING MEMBERS - SEE UL LISTING FOR RANGE OF OPTIONS
1 HR RATED FIXTURE (NO LIMIT ON SPACING) - OR - IF A NON-RATED FIXTURE: 2' x 4' RECESSED LIGHT FIXTURE WITH STEEL HOUSING AND FIXTURE PROTECTION - SPACED TO NOT EXCEED 24 SQ FT PER 100 SQ FT OF CEILING AREA - SEE UL LISTING FOR ADDITIONAL INFORMATION



② FLOOR/CEILING ASSEMBLY - M537 - 1HR RATED
1 1/2" = 1'-0"

③ FLOOR/CEILING ASSEMBLY - L526 - 1HR RATED
1 1/2" = 1'-0"

① FLOOR/CEILING ASSEMBLY - L202 - 1HR RATED
1 1/2" = 1'-0"

PENETRATIONS AT HORIZONTAL ASSEMBLIES:

- PERMITTED PENETRATIONS**
 - PENETRATING ITEMS (STEEL, FERROUS OR COPPER CONDUITS, PIPES, TUBES OR VENTS OR CONCRETE OR MASONRY) WITH A MAX. 6" DIAMETER SHALL NOT BE LIMITED TO THE PENETRATION PROVIDED THE AGGREGATE AREA OF THE OPENINGS THROUGH THE ASSEMBLY DOES NOT EXCEED 144 SQ. IN. IN ANY 100 SQ. FT. OF FLOOR AREA.
 - PENETRATIONS BY LISTED ELECTRICAL BOXES OF ANY MATERIAL, PROVIDED SUCH BOXES HAVE BEEN TESTED FOR USE IN FIRE-RESISTANCE-RATED ASSEMBLIES.

- MEMBRANE PENETRATIONS**
 - THE FOLLOWING CANNOT EXCEED 100 SQ. IN. IN ANY 100 SQ. FT. OF CEILING AREA WITH A MAXIMUM 1/8" ANNULAR SPACE. (STEEL, FERROUS OR COPPER CONDUITS, PIPES, TUBES OR VENTS, OR CONCRETE OR MASONRY OR STEEL ELECTRICAL BOXES THAT DO NOT EXCEED 16 SQUARE INCHES)
 - THE CEILING MEMBRANE OF 1. AND 2 HOUR FIRE-RESISTANCE RATED HORIZONTAL ASSEMBLIES IS PERMITTED TO BE INTERRUPTED WITH THE DOUBLE WOOD TOP PLATE OF A WALL ASSEMBLY THAT IS SHEATHED WITH TYPE X GYPSUM WALLBOARD

