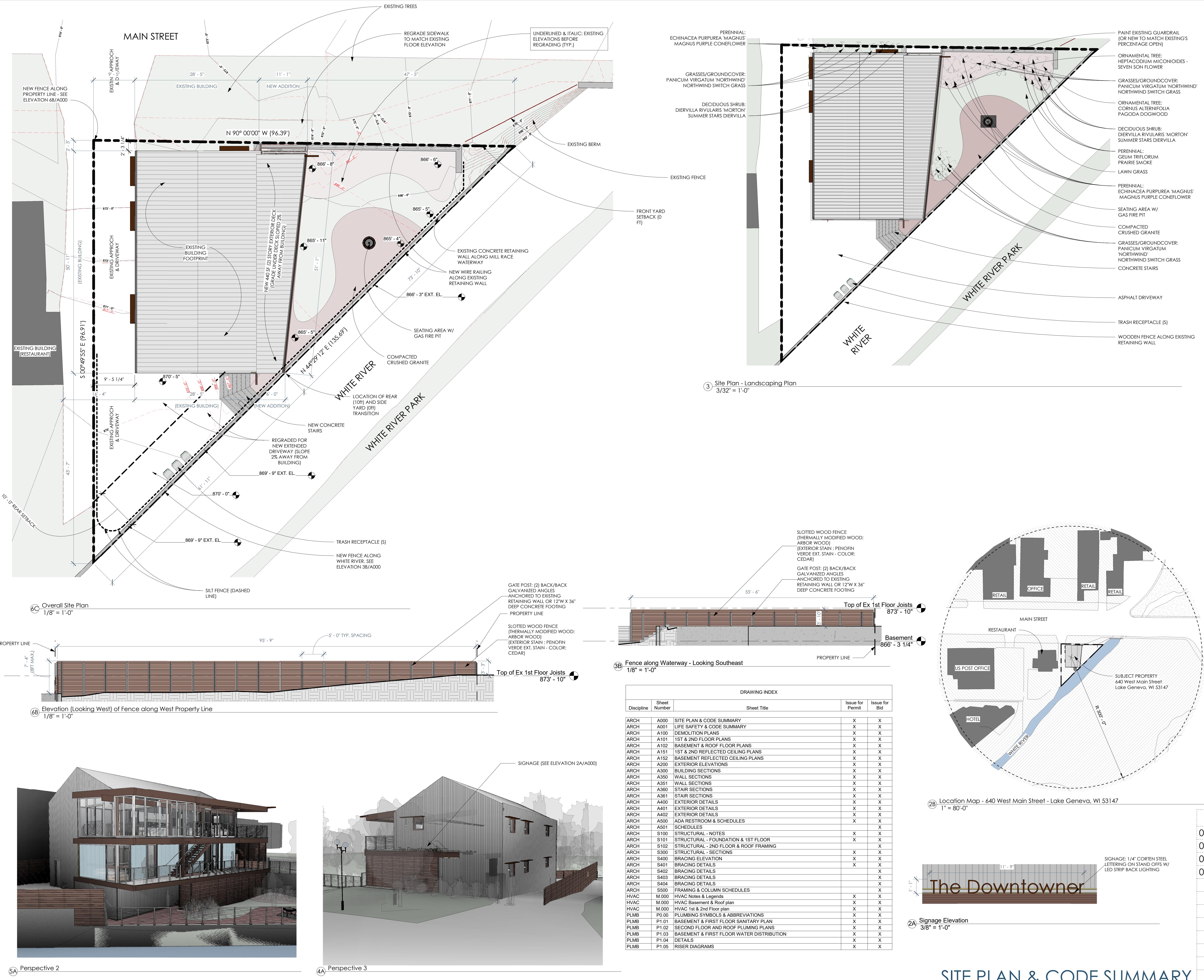


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FYF LLC.

Owner: FYF LLC,
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions

Plumbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
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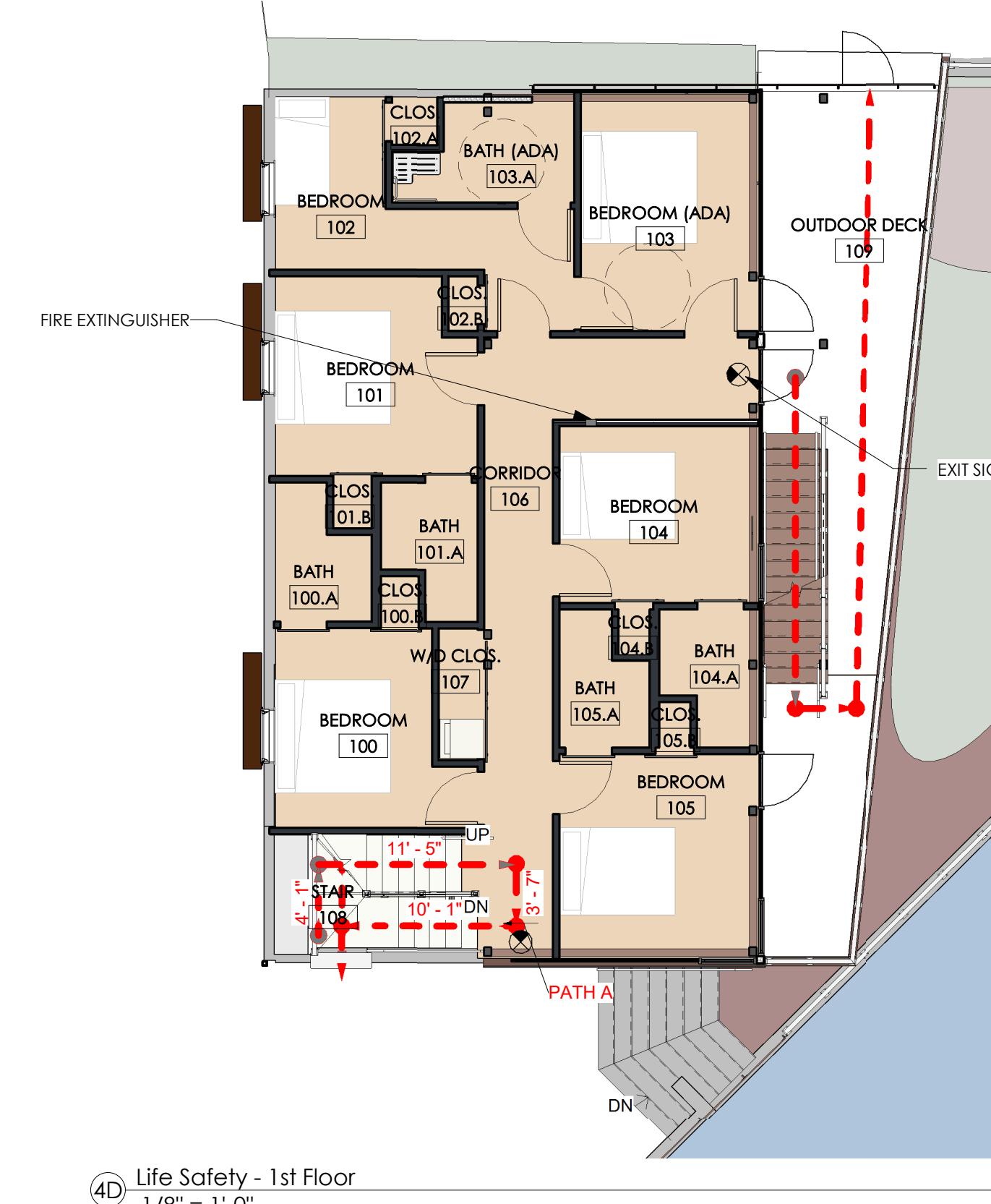
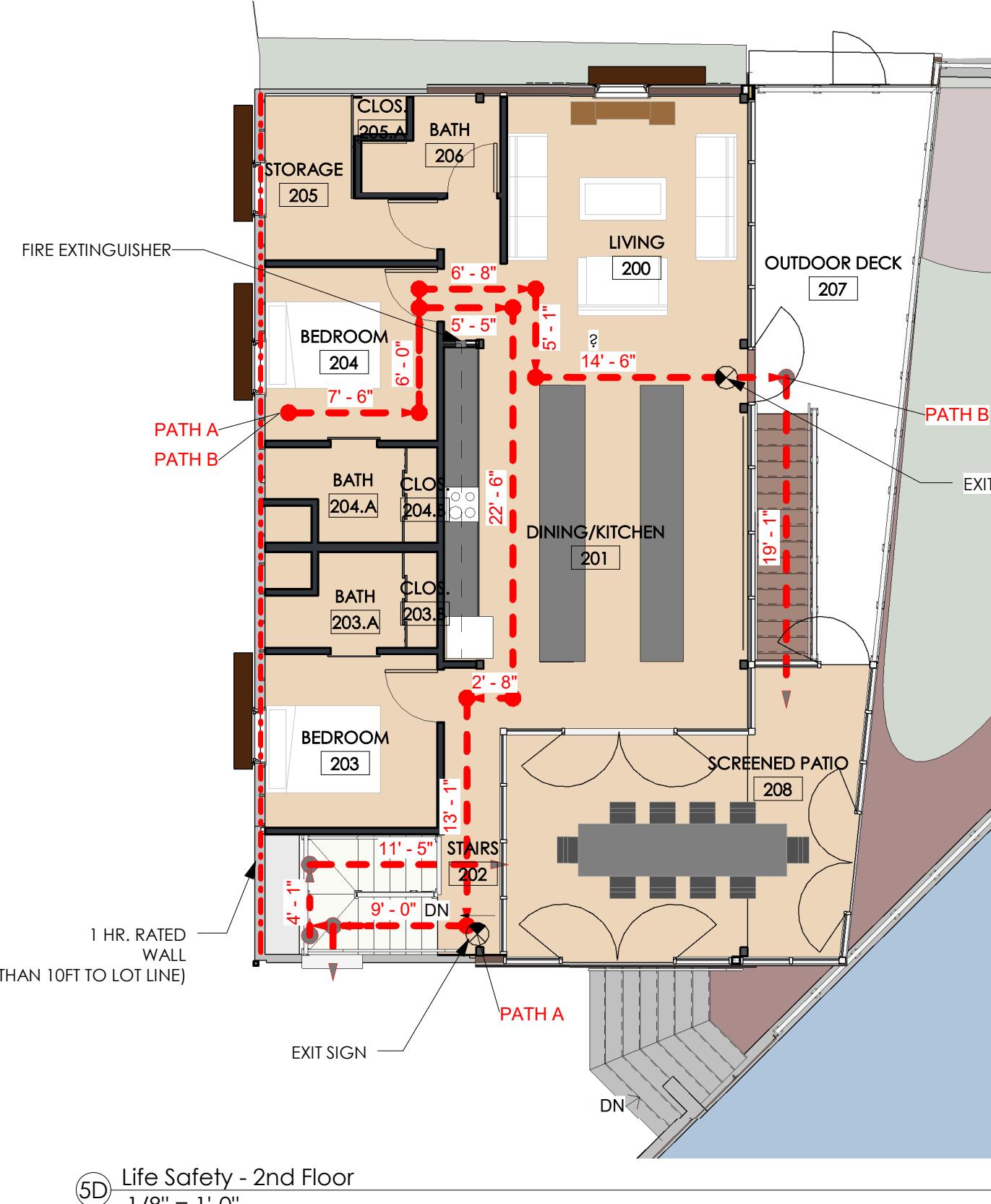
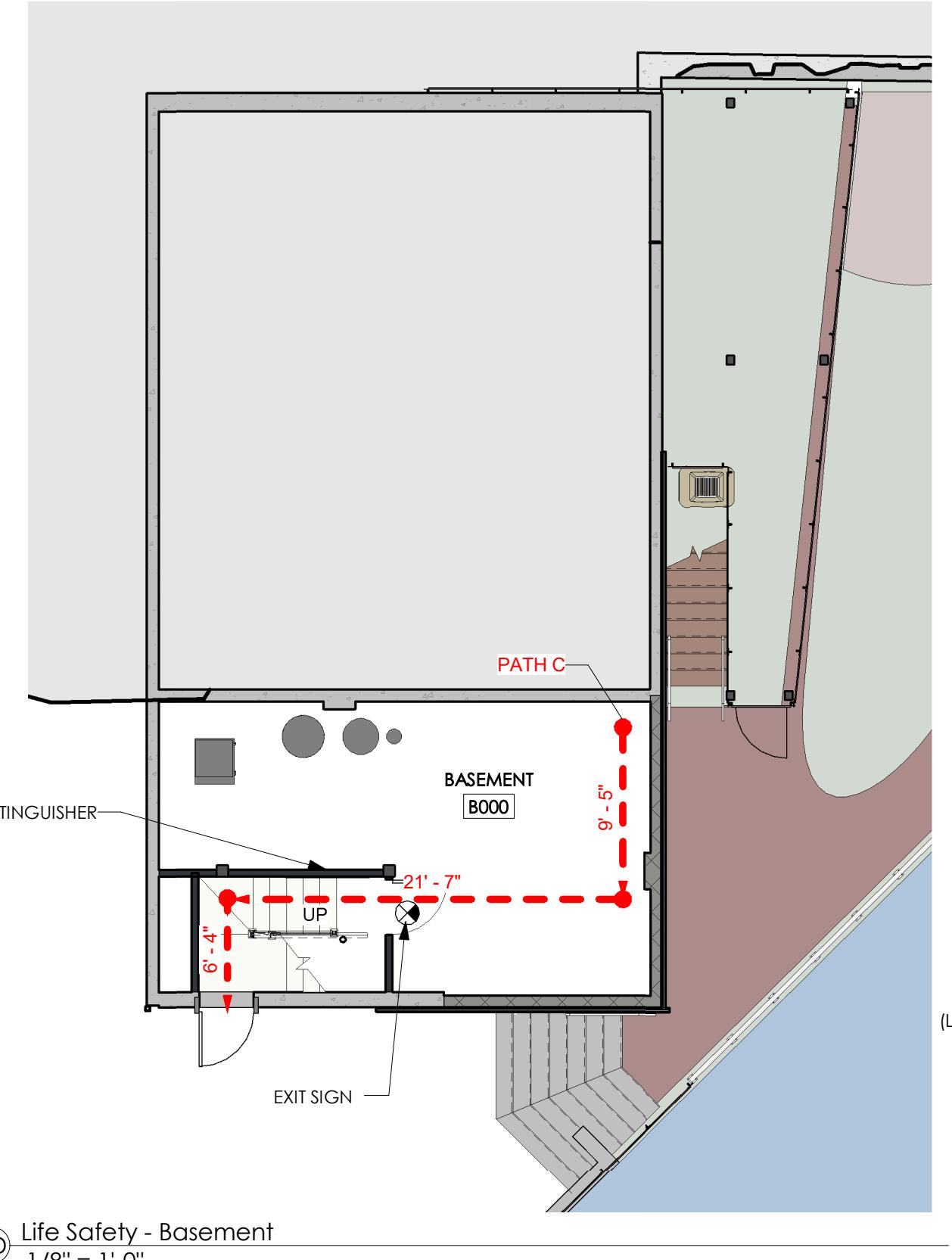
Desapex

#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08

HVAC Designer: Desapex

shreenidhi@desapex.com

E



EGRESS DATA	
EXIT ROUTE	DISTANCE
PATH A	98' - 6"
PATH B	99' - 2"
PATH C	37' - 4"

OCCUPANCY LOADS PER ROOM						
Level	ROOM #	ROOM NAME	FUNCTION OF SPACE	AREA	OCCUPANT LOAD FACTOR	CODE OCCUPANCY LOAD
Basement	B000	BASEMENT	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	347 SF	300	1.2
Basement	B001	OUTDOOR STORAGE UNDER DECK	UNOCCUPIED	269 SF	0	
Basement:	2			616 SF	1.2	
1st Floor	100	BEDROOM	RESIDENTIAL	114 SF	200	0.6
1st Floor	100.A	BATH	UNOCCUPIED	37 SF	0	
1st Floor	100.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	6 SF	300	0.0
1st Floor	101	BEDROOM	RESIDENTIAL	128 SF	200	0.6
1st Floor	101.A	BATH	UNOCCUPIED	37 SF	0	
1st Floor	101.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	6 SF	300	0.0
1st Floor	102	BEDROOM	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	120 SF	300	0.4
1st Floor	102.A	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	7 SF	300	0.0
1st Floor	102.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	5 SF	300	0.0
1st Floor	103	BEDROOM (ADA)	RESIDENTIAL	143 SF	200	0.7
1st Floor	103.A	BATH (ADA)	UNOCCUPIED	54 SF	0	
1st Floor	104	BEDROOM	RESIDENTIAL	117 SF	200	0.6
1st Floor	104.A	BATH	UNOCCUPIED	40 SF	0	
1st Floor	104.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	5 SF	300	0.0
1st Floor	105	BEDROOM	RESIDENTIAL	136 SF	200	0.7
1st Floor	105.A	BATH	UNOCCUPIED	35 SF	0	
1st Floor	105.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	5 SF	300	0.0
1st Floor	106	CORRIDOR	UNOCCUPIED	168 SF	0	
1st Floor	107	W/D CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	17 SF	300	0.1
1st Floor	108	STAIR	UNOCCUPIED	97 SF	0	
1st Floor	109	OUTDOOR DECK	RESIDENTIAL	406 SF	200	2.0
1st Floor:	21			1685 SF	5.8	
2nd Floor	200	LIVING	RESIDENTIAL	226 SF	200	1.1
2nd Floor	201	DINING/KITCHEN	RESIDENTIAL	409 SF	200	2.0
2nd Floor	202	STAIRS	UNOCCUPIED	95 SF	0	
2nd Floor	203	BEDROOM	RESIDENTIAL	99 SF	200	0.5
2nd Floor	203.A	BATH	UNOCCUPIED	38 SF	0	
2nd Floor	203.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	7 SF	300	0.0
2nd Floor	204	BEDROOM	RESIDENTIAL	99 SF	200	0.5
2nd Floor	204.A	BATH	UNOCCUPIED	38 SF	0	
2nd Floor	204.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	7 SF	300	0.0
2nd Floor	205	STORAGE	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	65 SF	300	0.2
2nd Floor	205.A	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	6 SF	300	0.0
2nd Floor	206	BATH	UNOCCUPIED	37 SF	0	
2nd Floor	207	OUTDOOR DECK	UNOCCUPIED	293 SF	200	1.5
2nd Floor	208	SCREENED PATIO	RESIDENTIAL	286 SF	200	1.4
2nd Floor:	14			1705 SF	7.3	
				Grand total	4005 SF	14.3

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Architect: OpeningDesign

312 W. Lakeside St. | Madison, WI 53715

hello@openingdesign.com

Date 05.03.2017 Description Issue for Permit

05.22.2017 Description Issue for Bid

A001

CLASSIFICATION	OCCUPANCY	DESCRIPTION	WATER CLOSETS (URINALS SEE SECTION 419.2 OF THE INTERNATIONAL PLUMBING CODE)				LAVATORIES			BATHTUBS SHOWERS		DRINKING FOUNTAINS (SEE SECTION 410.1 OF THE INTERNATIONAL PLUMBING CODE)	OTHER	
			MALE	Actual Number	FEMALE	Actual Number	MALE	Actual Number	FEMALE	Actual Number	Occ./Per.	Actual Number		
Residential	R-1	Hotels, motels, boarding houses (transient)	1 per sleeping unit	4 (8 total)	<same>	4 (8 total)	1 per sleeping unit	4 (8 total)	<same>	4 (8 total)	1 per sleeping unit	8	-	1 service sink

TABLE 601		
FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (hours)		
BUILDING ELEMENT		TYPE V
Primary structural frame (see Section 202)	B	0
Bearing walls	S	2
Exterior(f,g)	A	7000
Interior		
Nonbearing walls and partitions		
Exterior		
Interior		
from Table 602		
Nonbearing walls and partitions		
Interior		
Floor construction and secondary members (see Section 202)		
Roof construction and secondary members (see Section 202)		

FYF LLC.

Owner: FYF LLC,
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ilovefunkys@hotmail.com

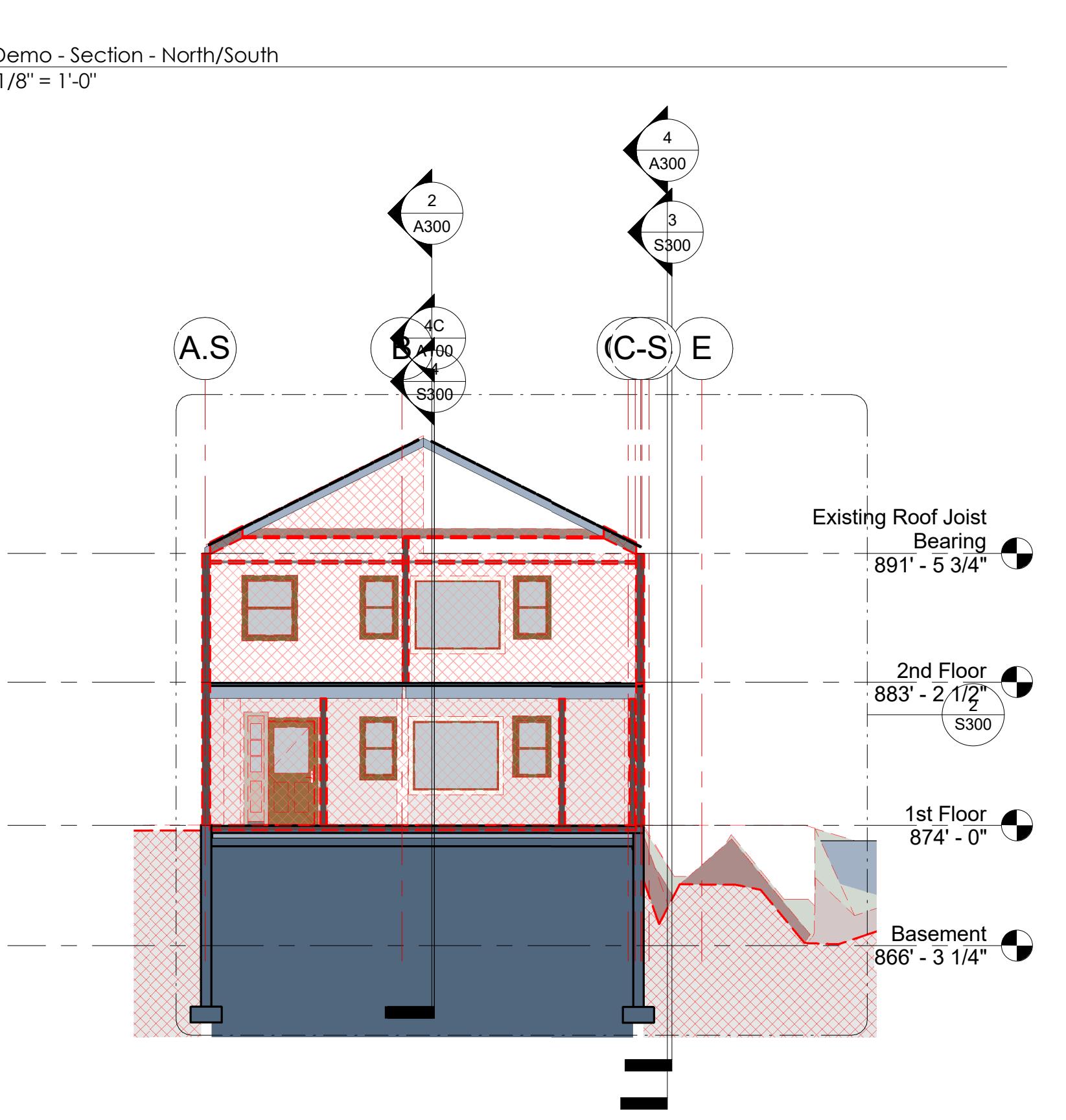
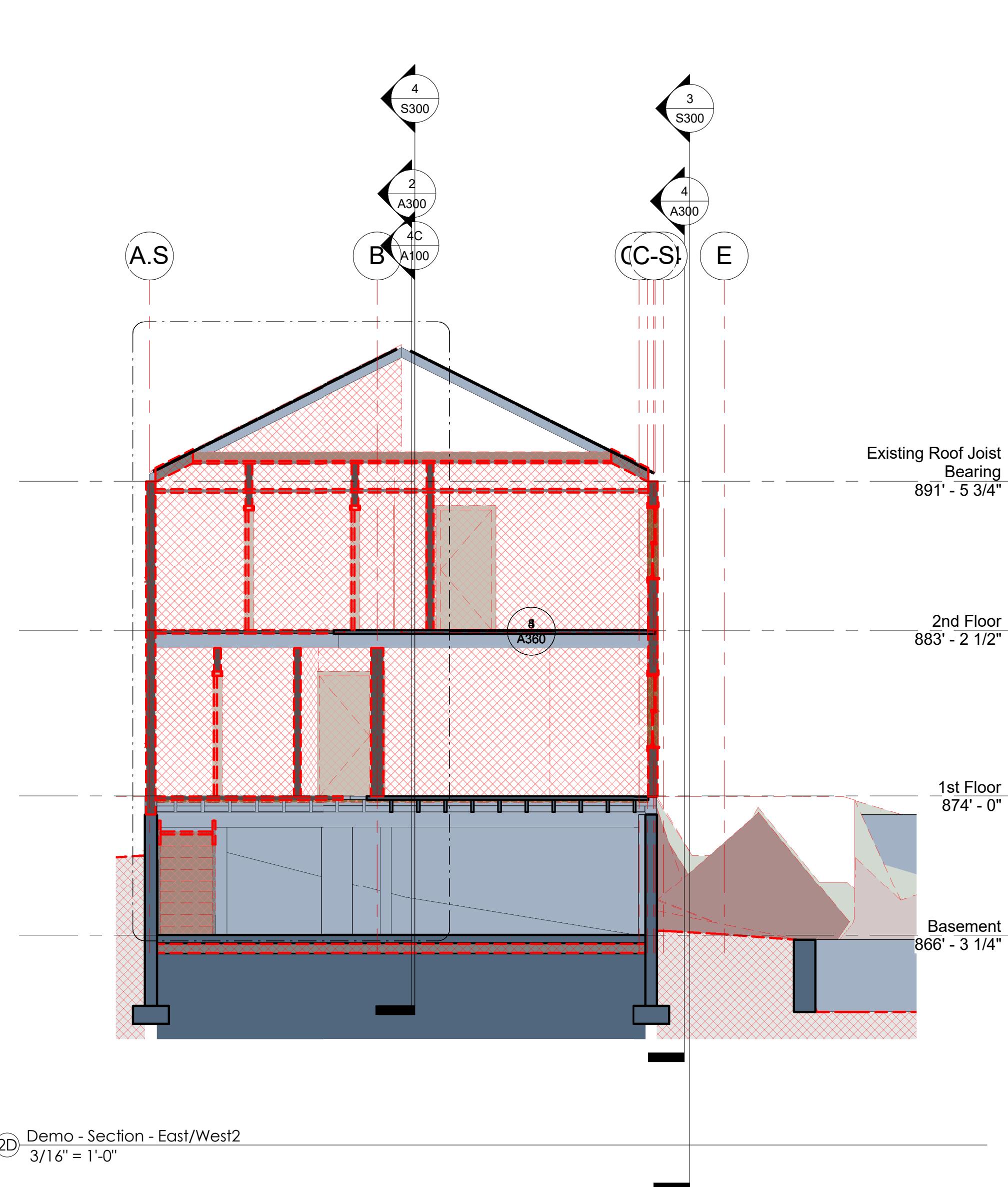
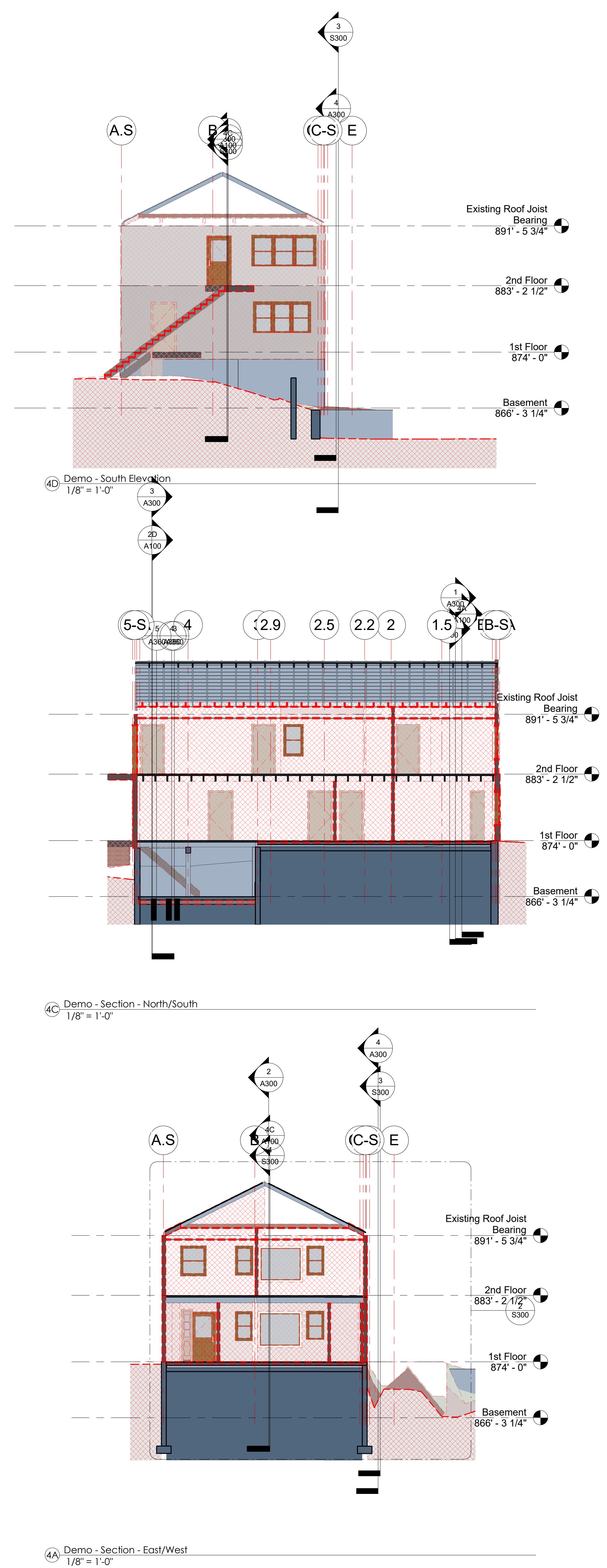
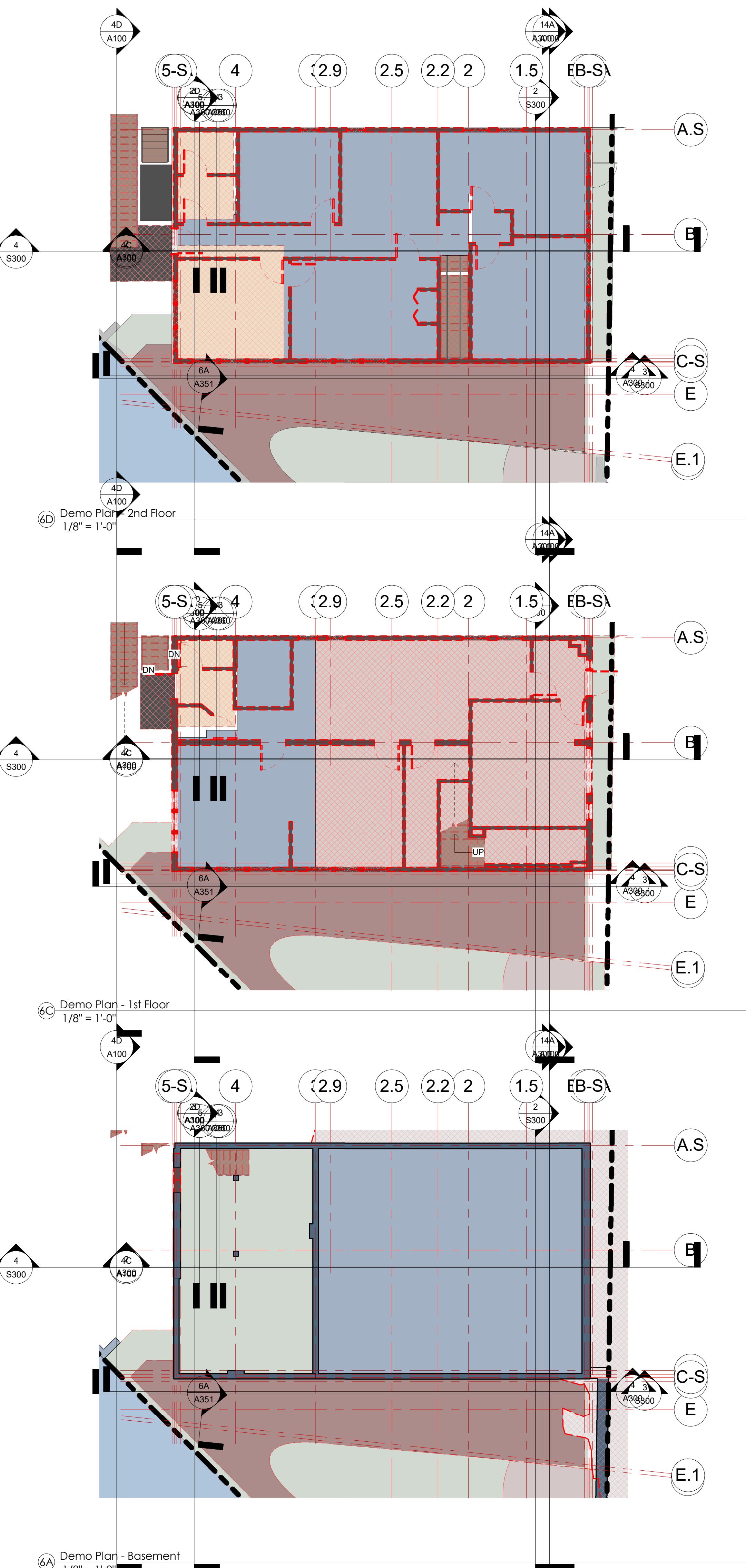
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1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
roberto@zenteno.net | 832.449.9278

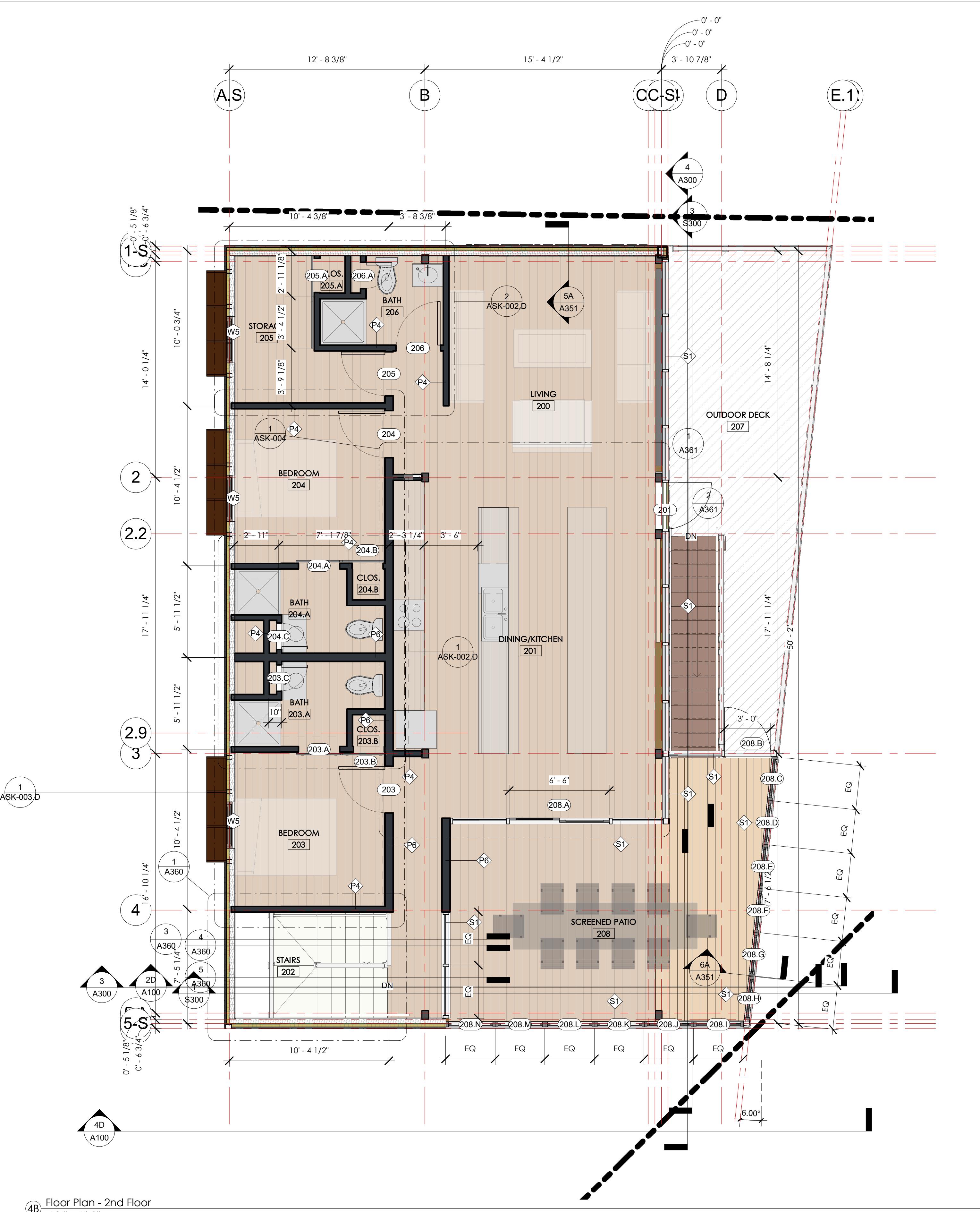


#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

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Date	Description
04.10.2017	Early Start & Footing/Foundation
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid



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FYF LLC.

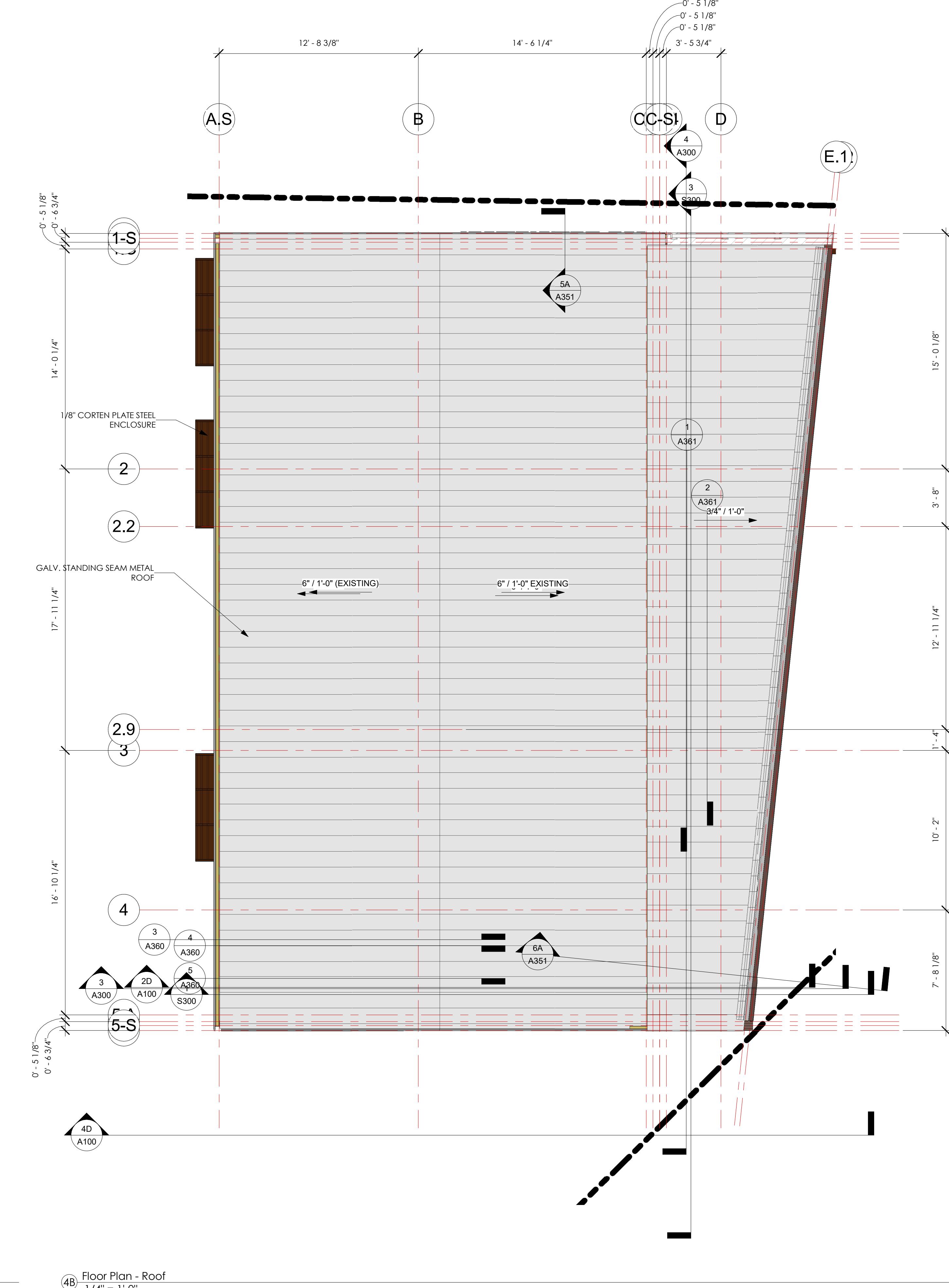
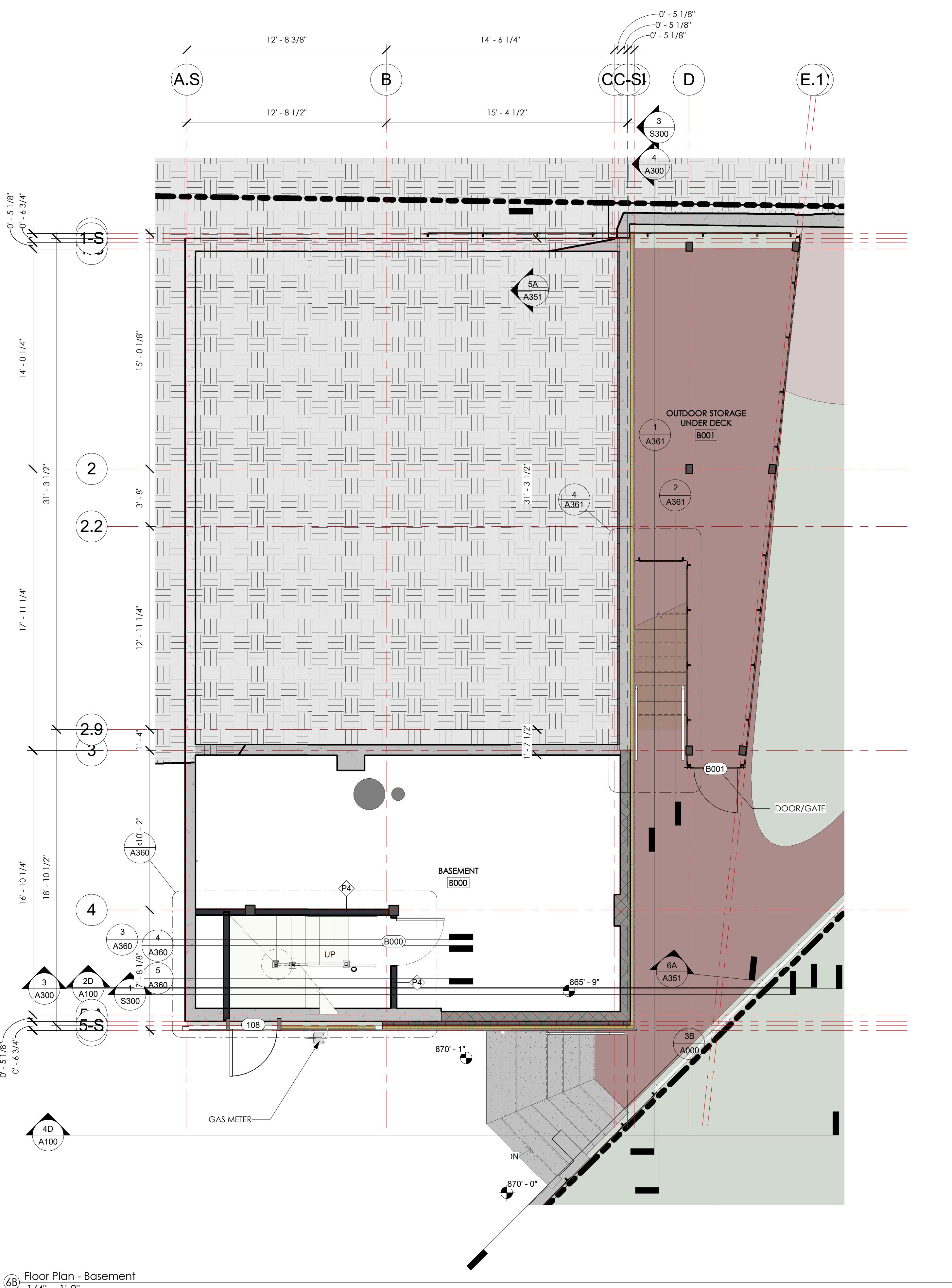
ng Designer: Zenteno Solutions
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#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

are
honored.

Date	Description
04.10.2017	Footing/Foundation Permit
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid
09.13.2017	for Glulam Erection



BASEMENT & ROOF FLOOR PLANS
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

FYF LLC.

Owner: FYF LLC.
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#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

A circular seal for Wisconsin Architects. The outer ring contains the word "WISCONSIN" at the top and "ARCHITECT" at the bottom, separated by stars. The inner circle contains the name "RYAN P. SCHULTZ", the license number "A-11197-5", and the city "STOUGHTON, WI". To the right of the seal is a handwritten signature.



openingdesign

Architect: OpeningDesign
2 W. Lakeside St. | Madison, WI 53715

Date	Description
04.10.2017	Footing/Foundation Permit
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid
08.13.2017	for Glycine Fraction

FYF LLC.

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Desapex

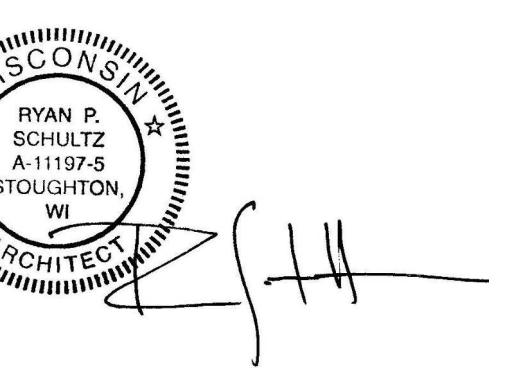
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Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com



6B Reflected Ceiling Plan - Basement

1/4" = 1'-0"

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Date	Description
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid



1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

EXTERIOR ELEVATIONS

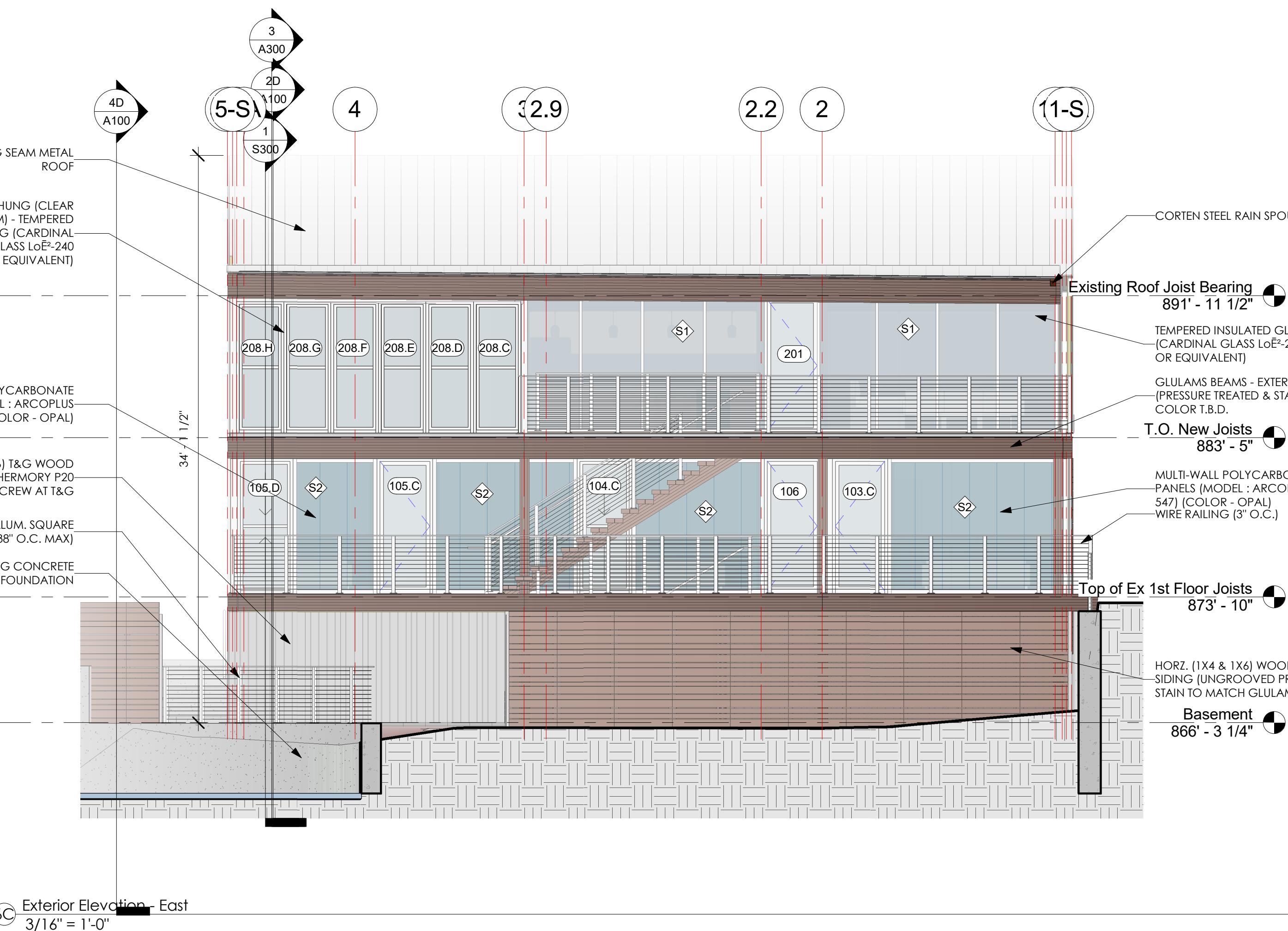
Lake Geneva, WI 53147

EXTERIOR ELEVATIONS
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

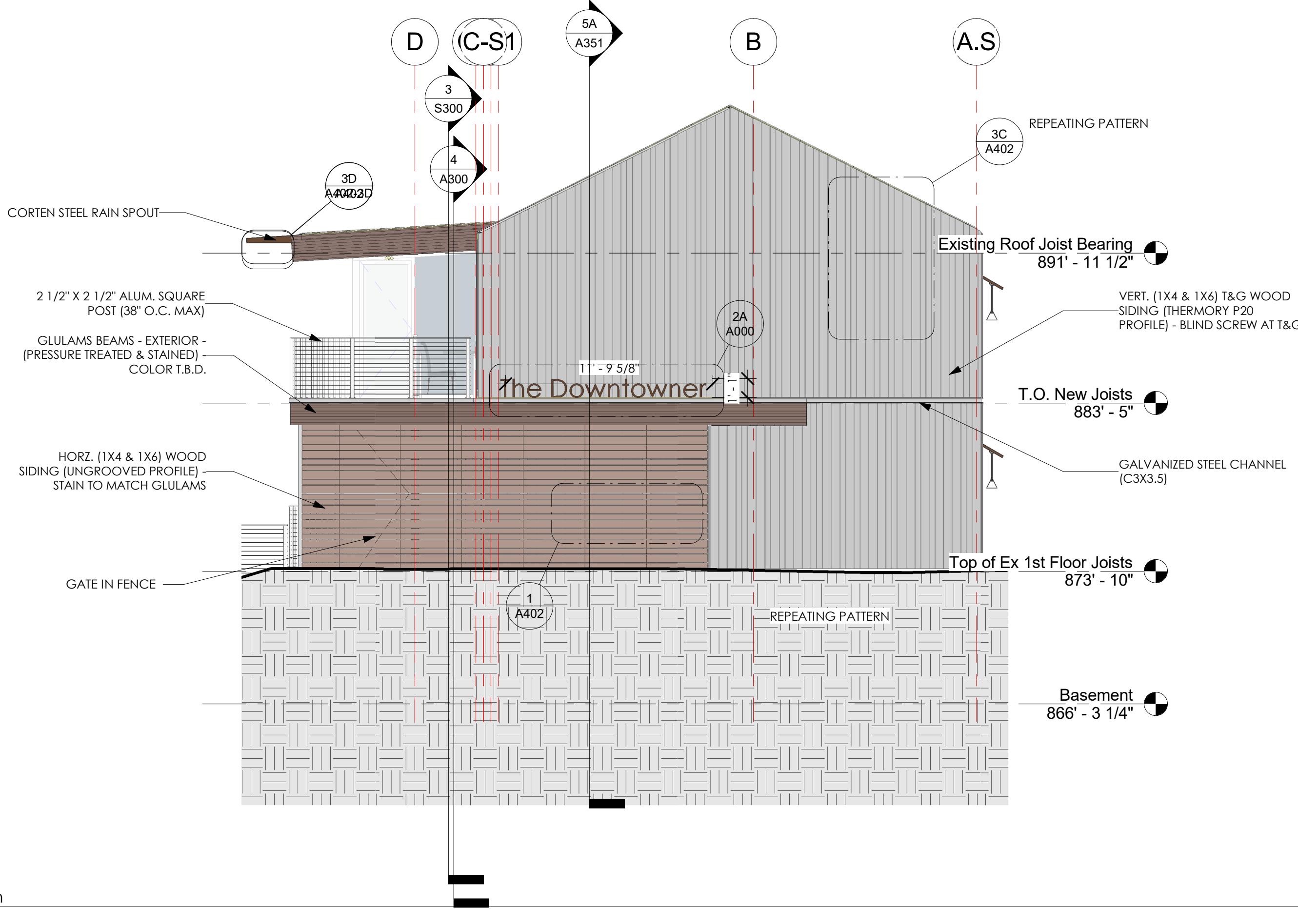
A200

Wealth creation

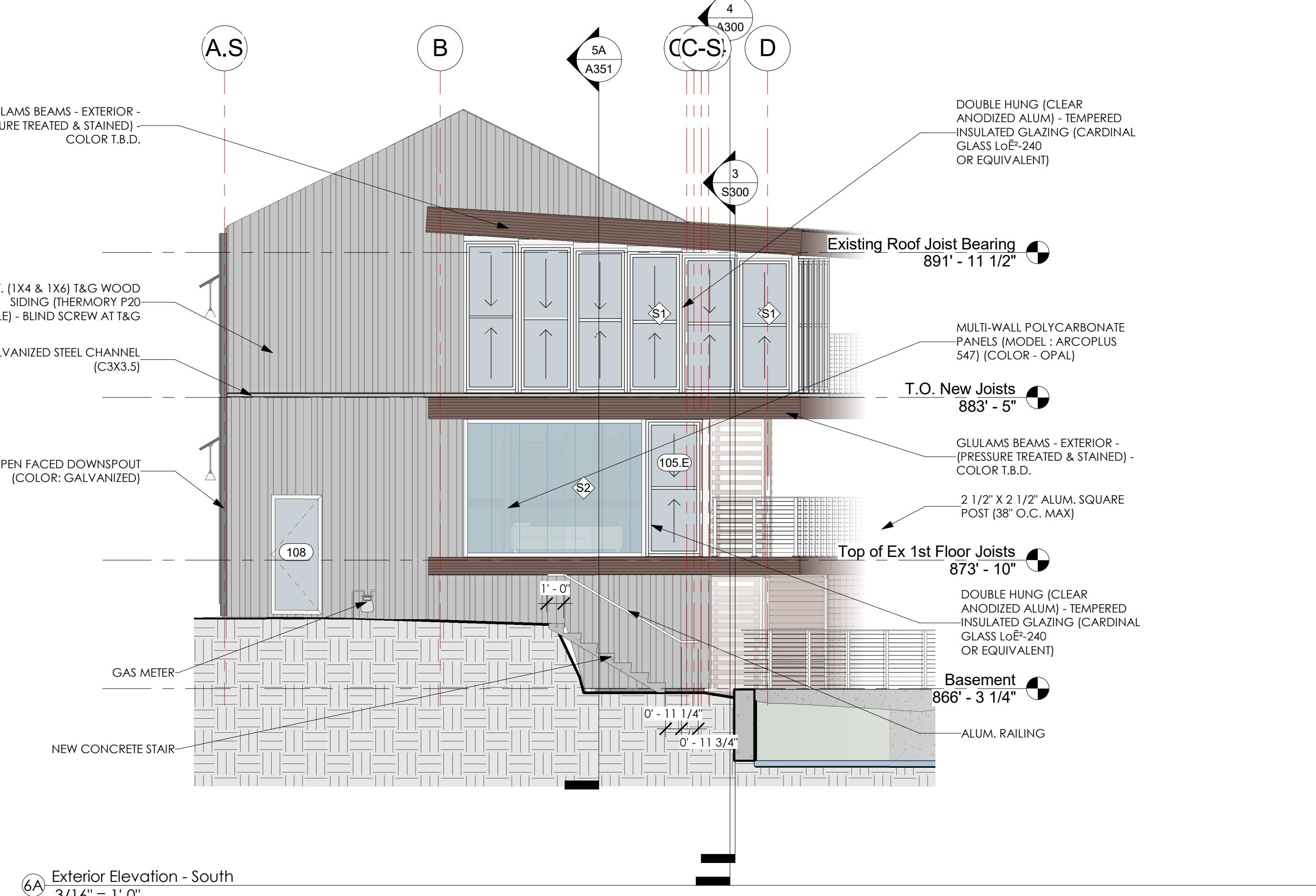
The logo consists of the letters F, Y, F, L, C. arranged vertically. To the left of the logo, the word "honored." is written vertically. To the right of the logo, the text "Owner: FYF LLC." is centered above the address "43 S Water St E | Fort Atkinson, WI". Below the address is the email "ilovefunkys@hotmail.com".



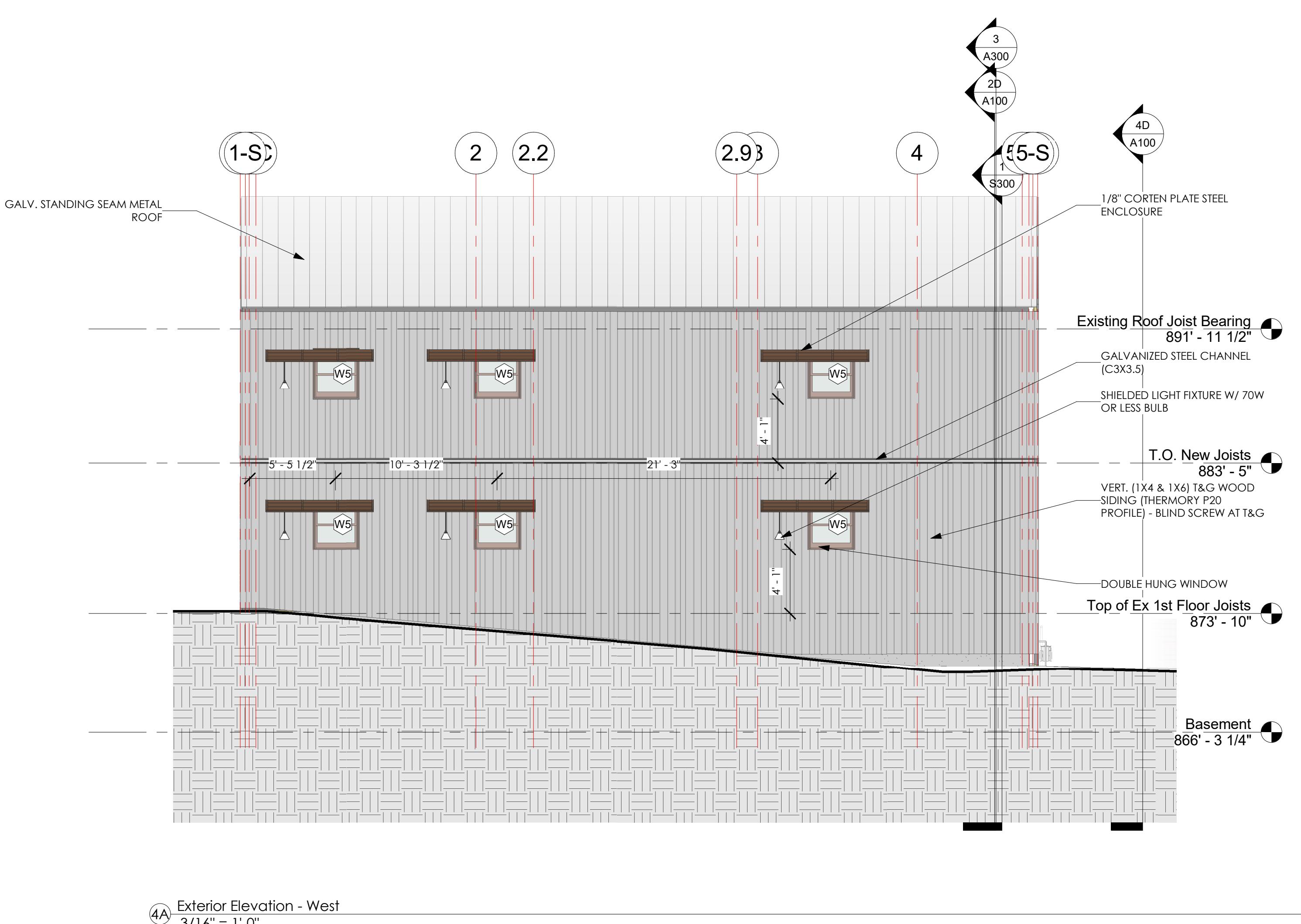
6C Exterior Elevation - East
3/16" = 1'-0"



3C Exterior Elevation - North
3/16" = 1'-0"



6A Exterior Elevation - South
3/16" = 1' 0"



4A Exterior Elevation - West
3/16" = 1' 0"

Date	Description
04.10.2017	Footing/Foundation Permit
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid
09.13.2017	for Glulam Erection

FYF LLC.

Owner: FYF LLC,
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions

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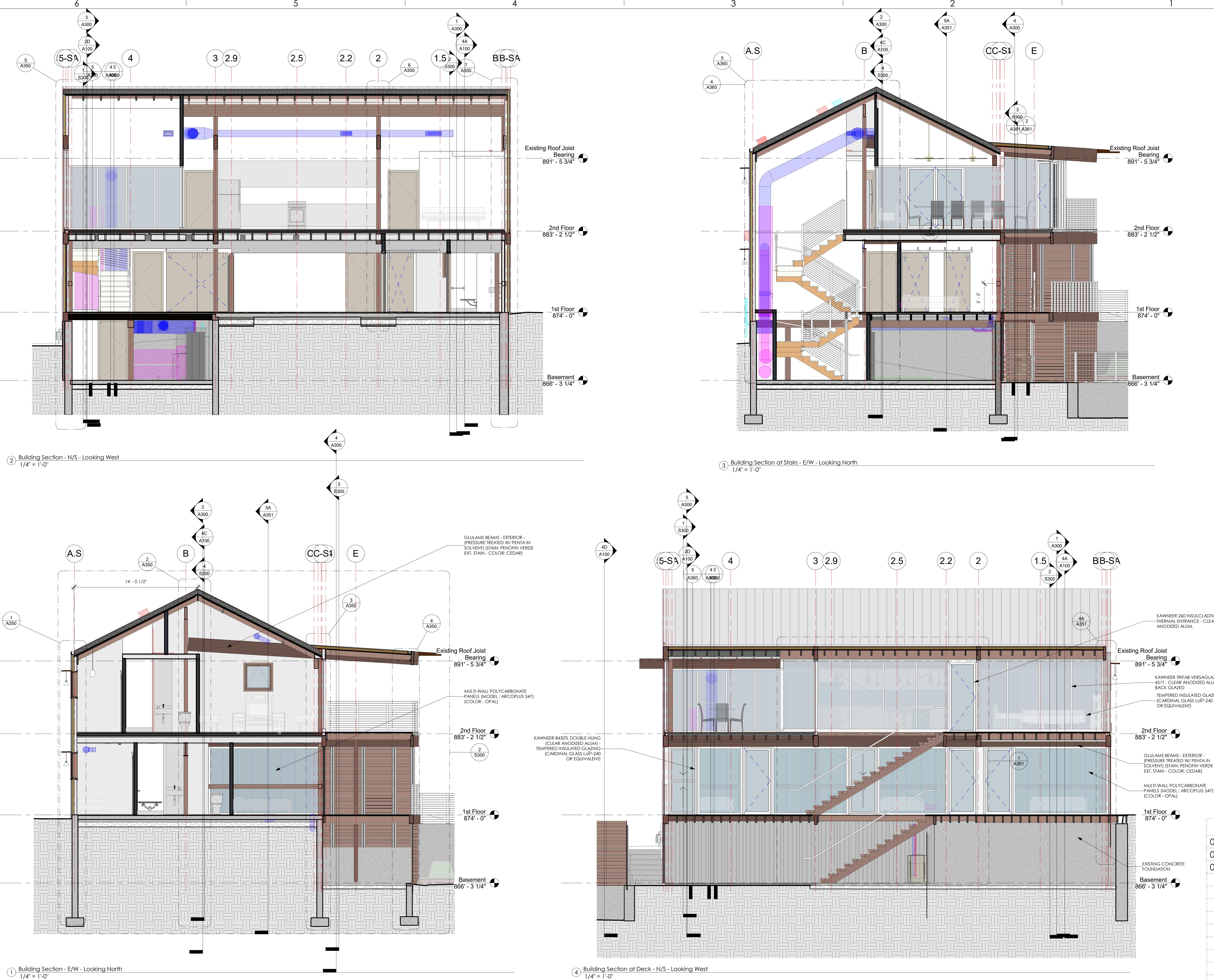


#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08

HVAC Designer: Desapex
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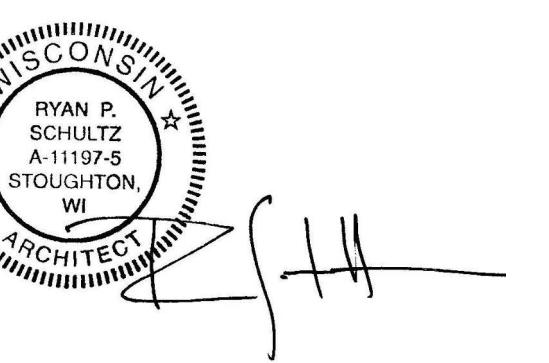
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BUILDING SECTIONS
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

A300

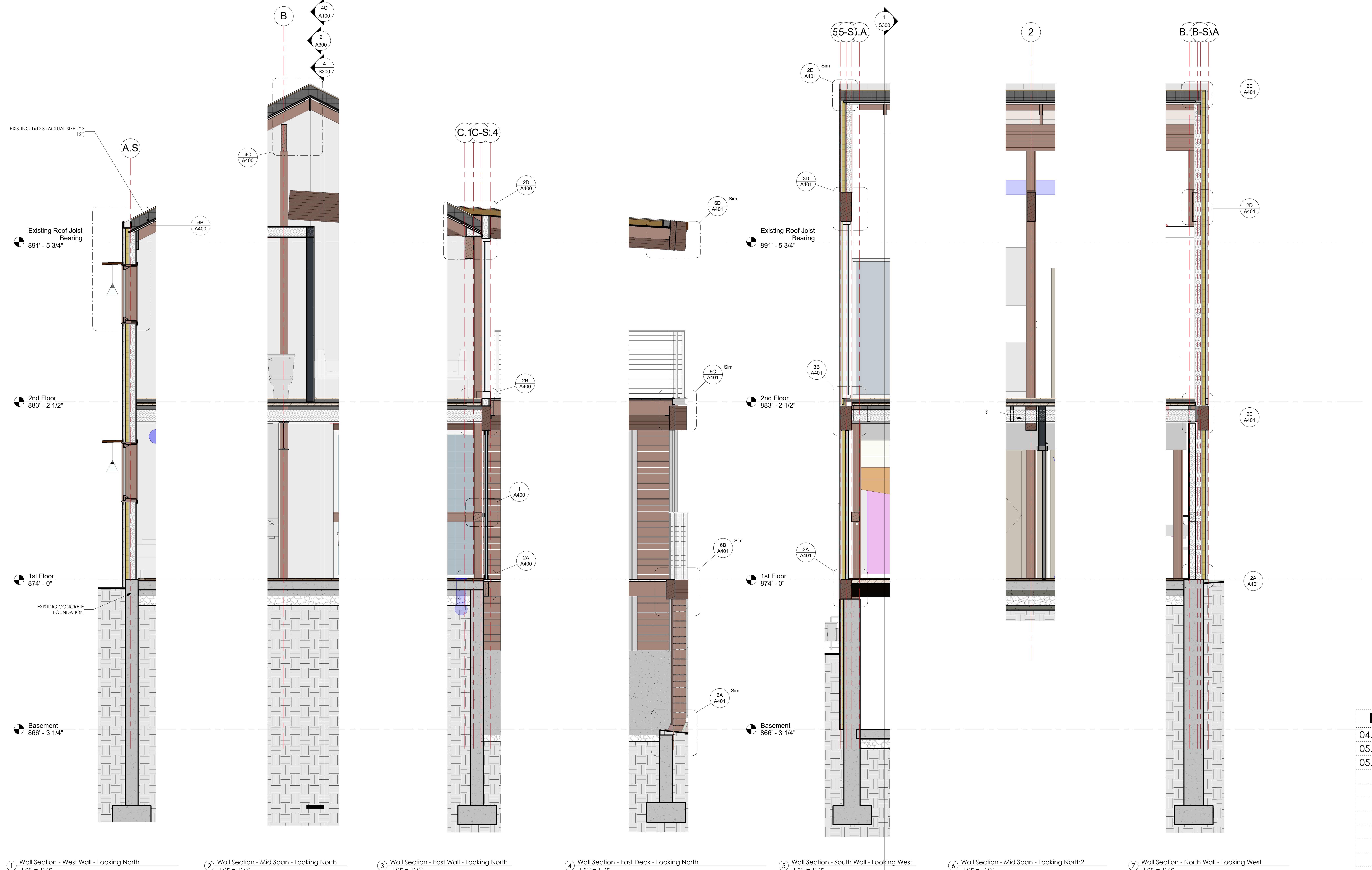
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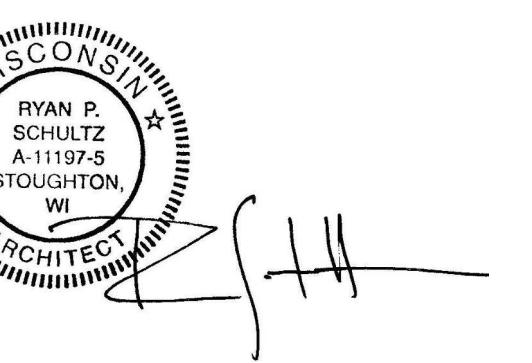


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Date	Description
04.10.2017	Early Start & Footing/Foundation
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid

WALL SECTIONS
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147
A350
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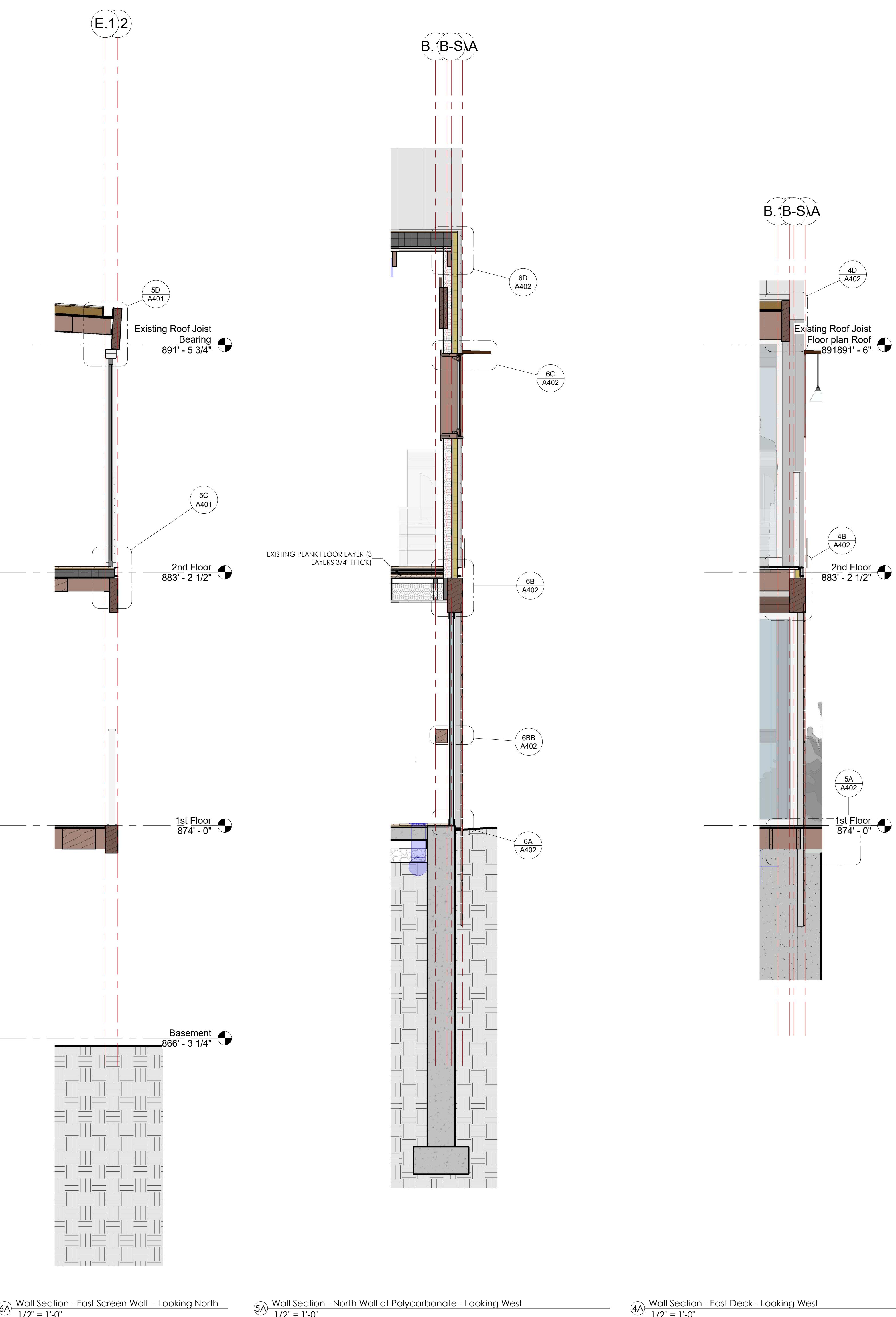




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Date	Description
04.10.2017	Early Start & Footing/Foundation
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid

WALL SECTIONS
A351
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147
5/21/2017 10:48:31 PM



FYF LLC.

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Desapex

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WISCONSIN
FIRM P.
SCHULTZ
A-111075
STEVENS
WI
ARCHITECT
[Signature]



openingeDesign
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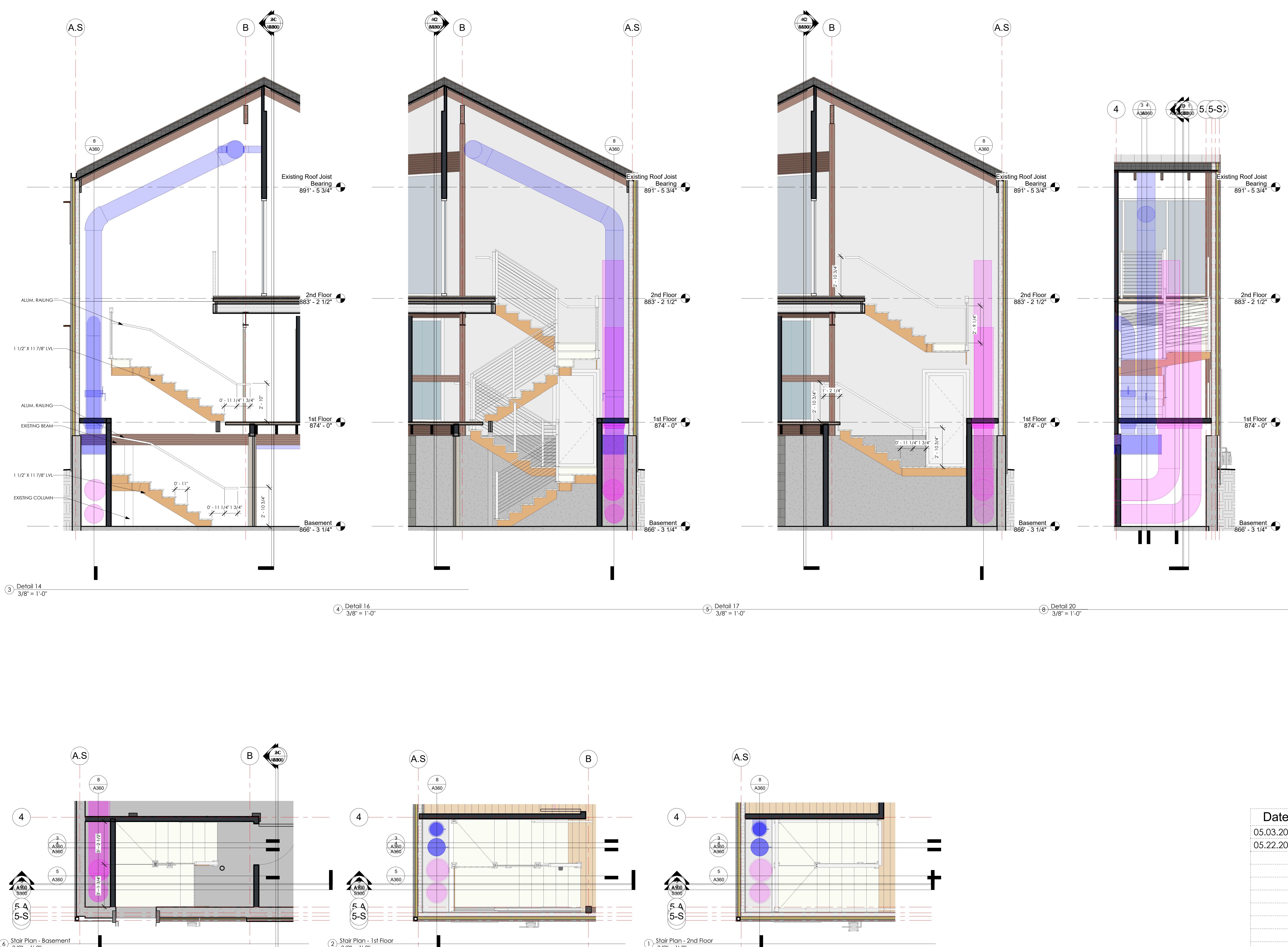
Date
05.03.2017
05.22.2017
Description
Issue for Permit
Issue for Bid

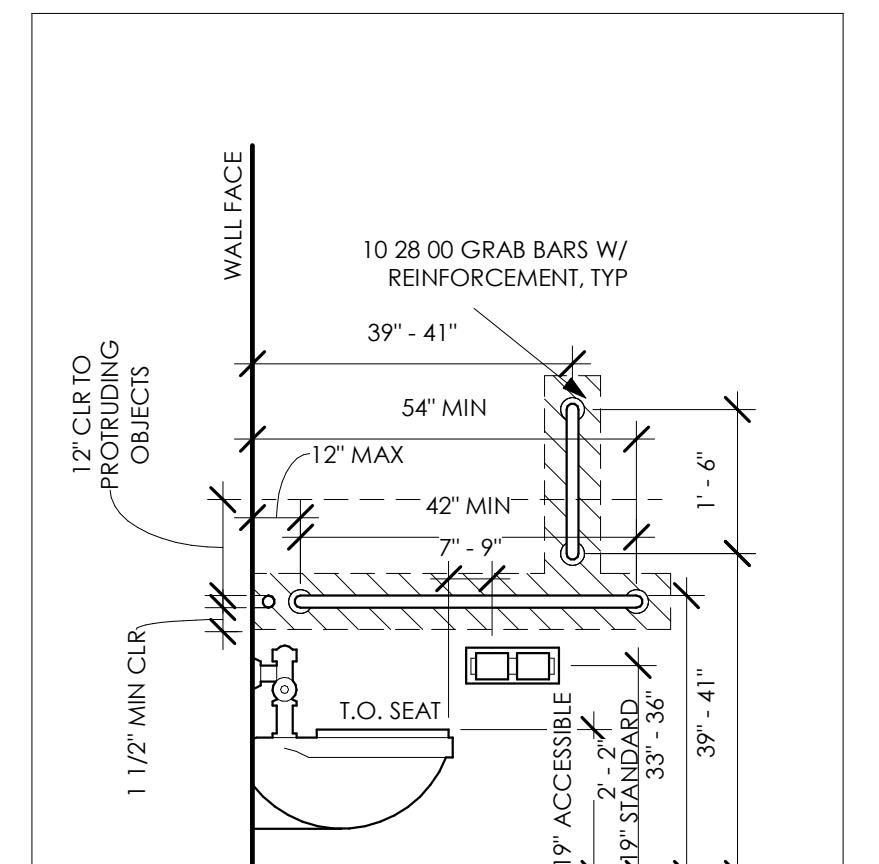
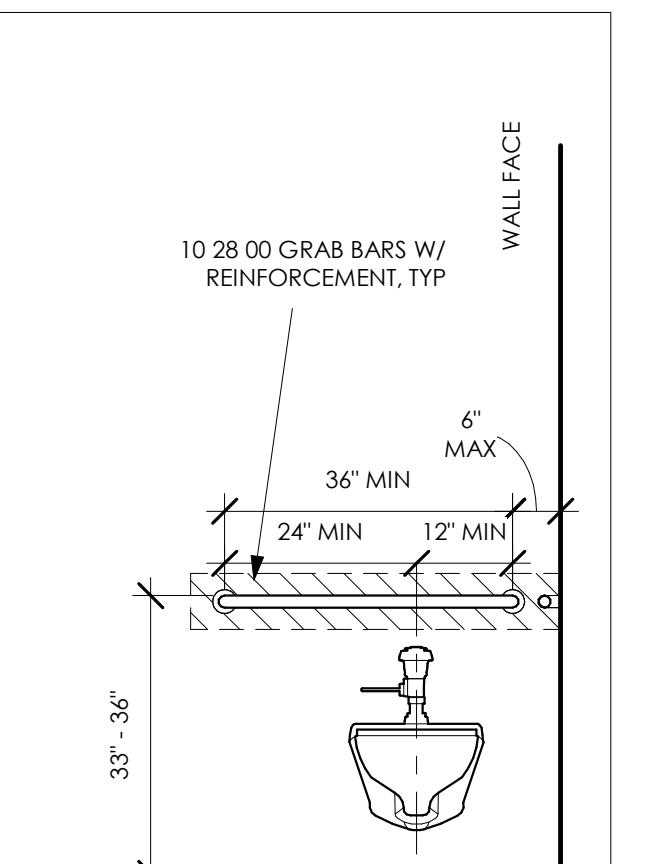
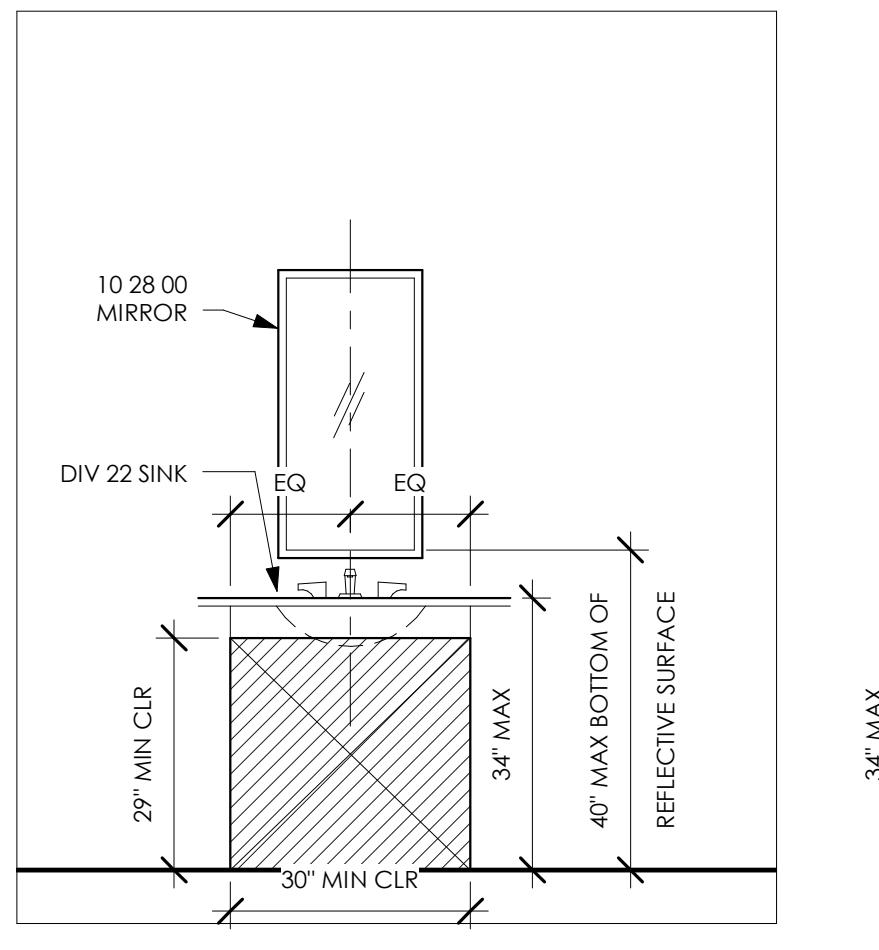
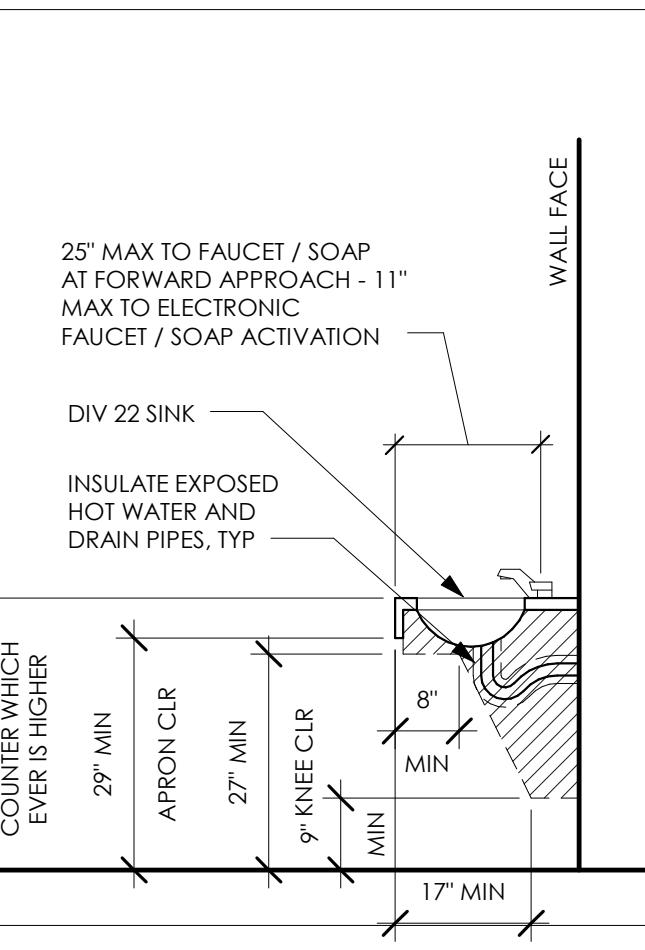
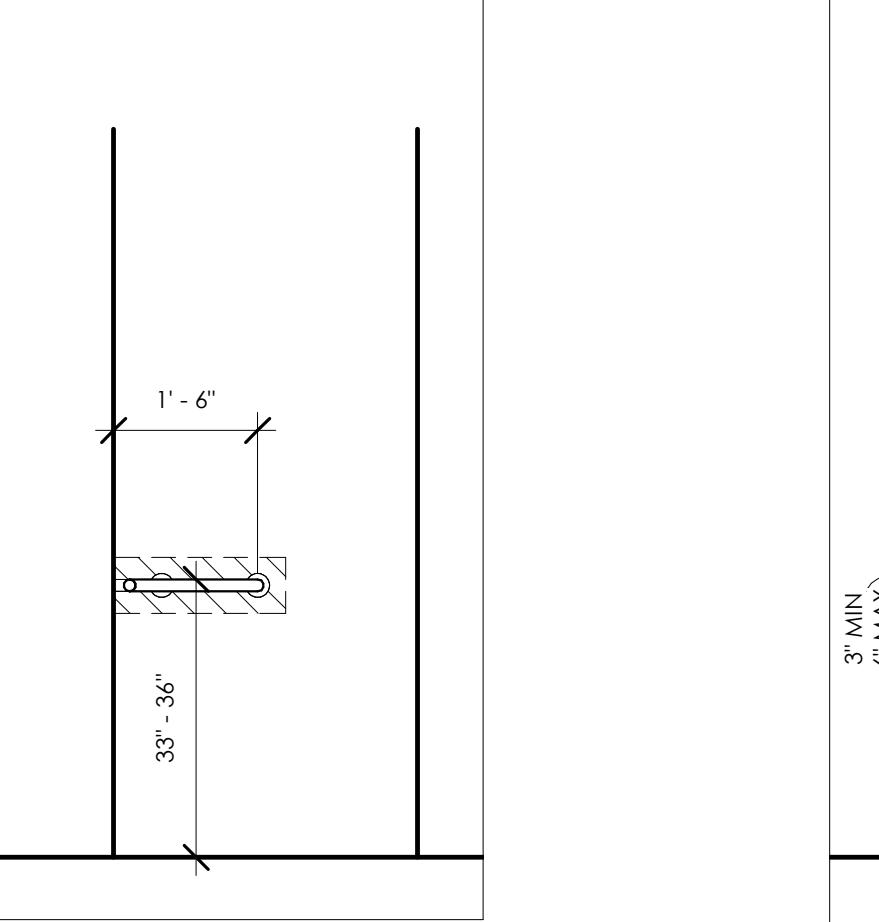
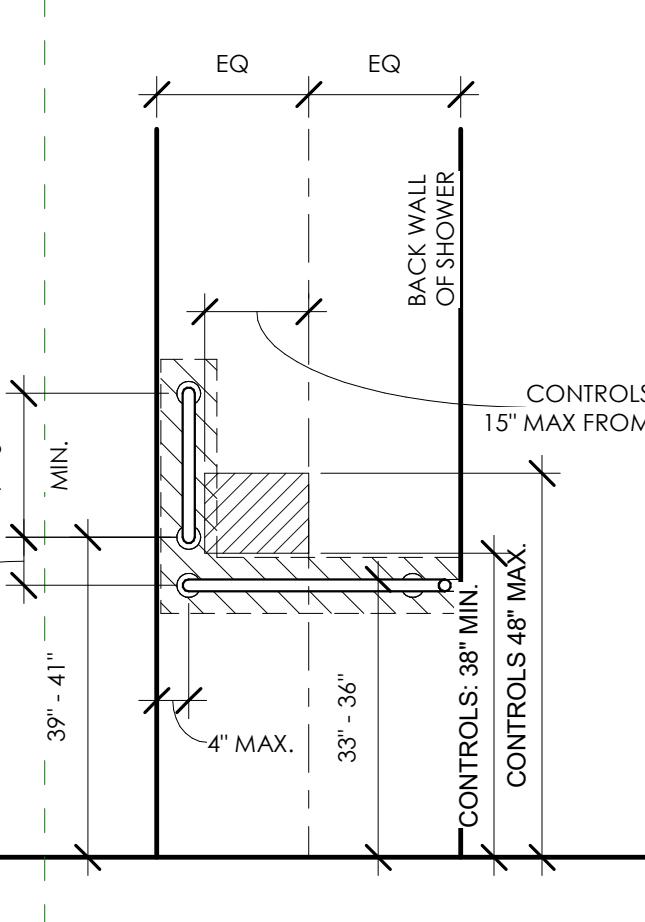
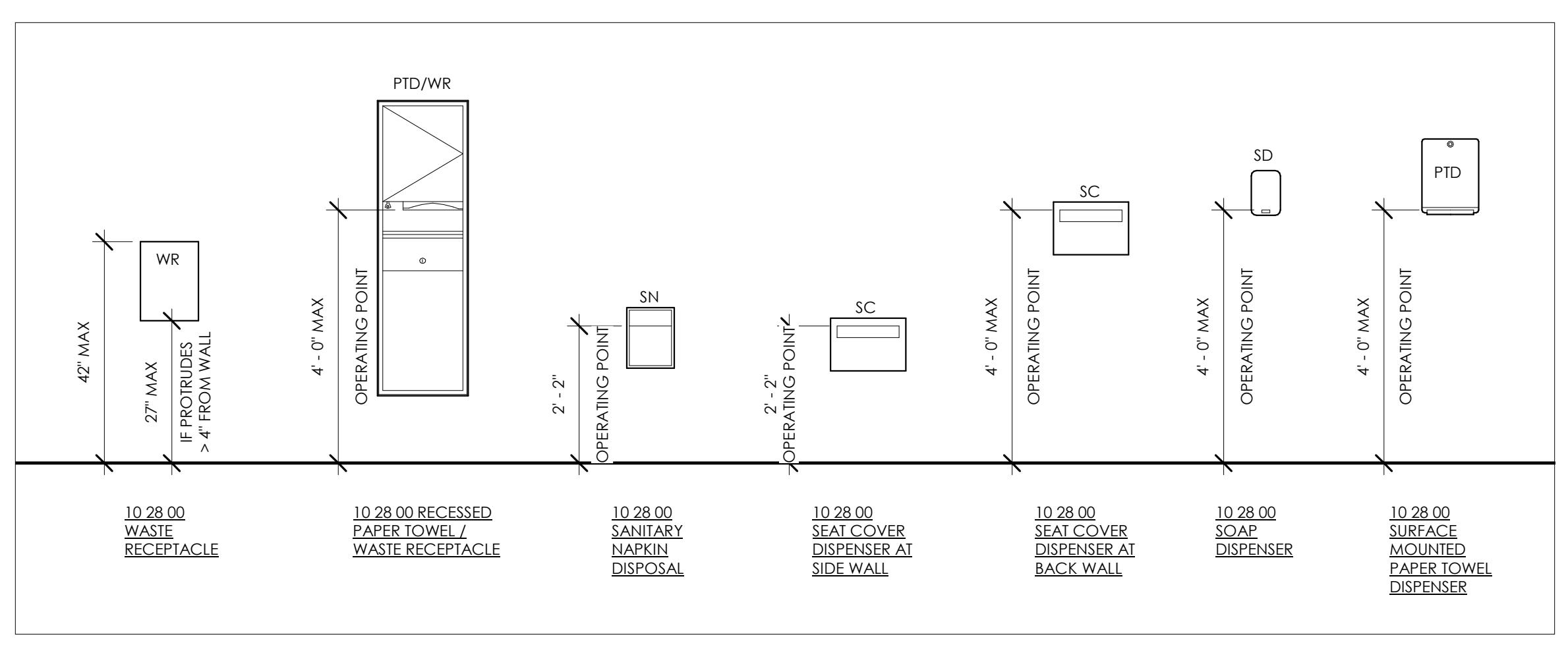
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STAIR SECTIONS

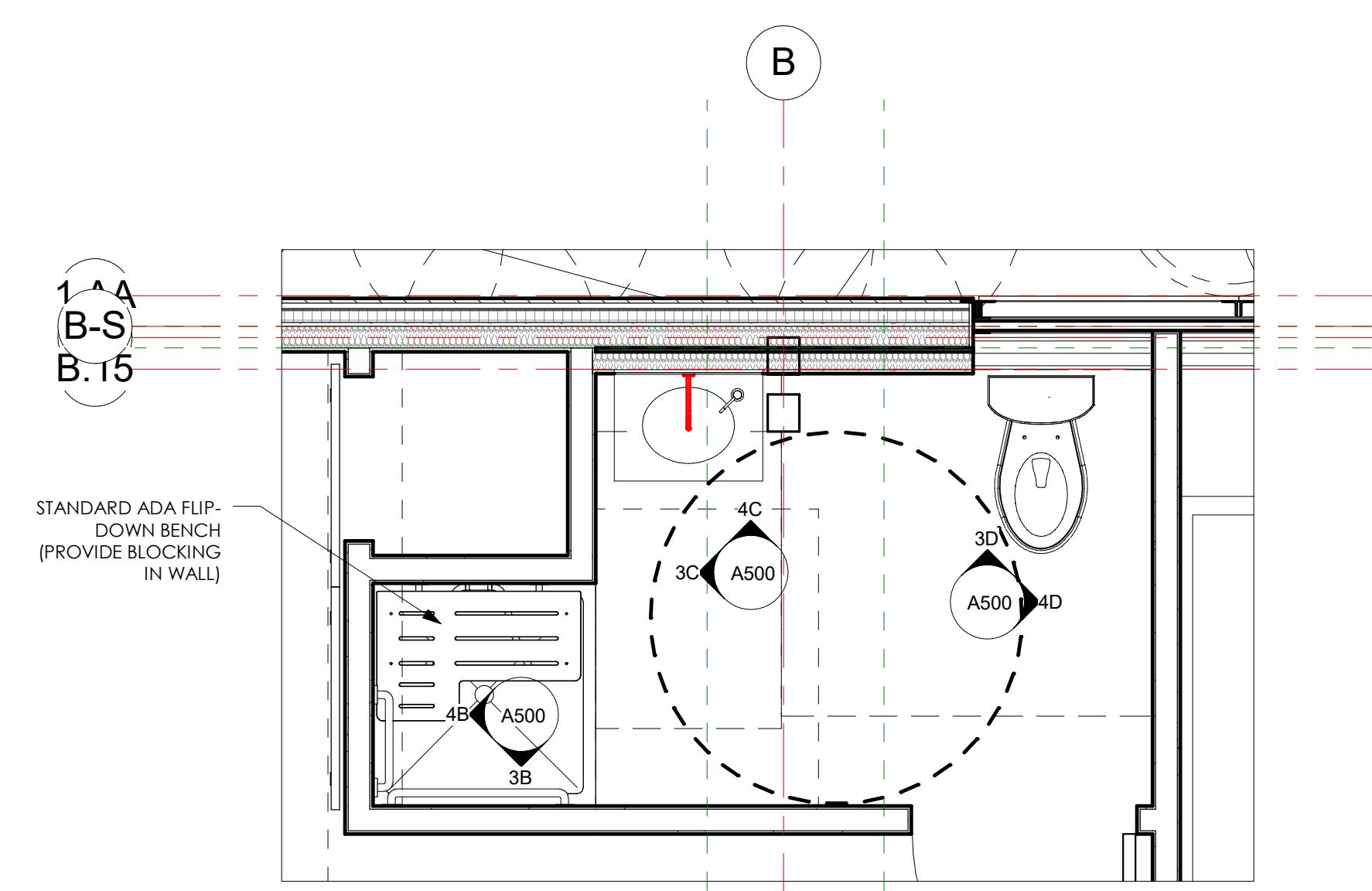
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

A360

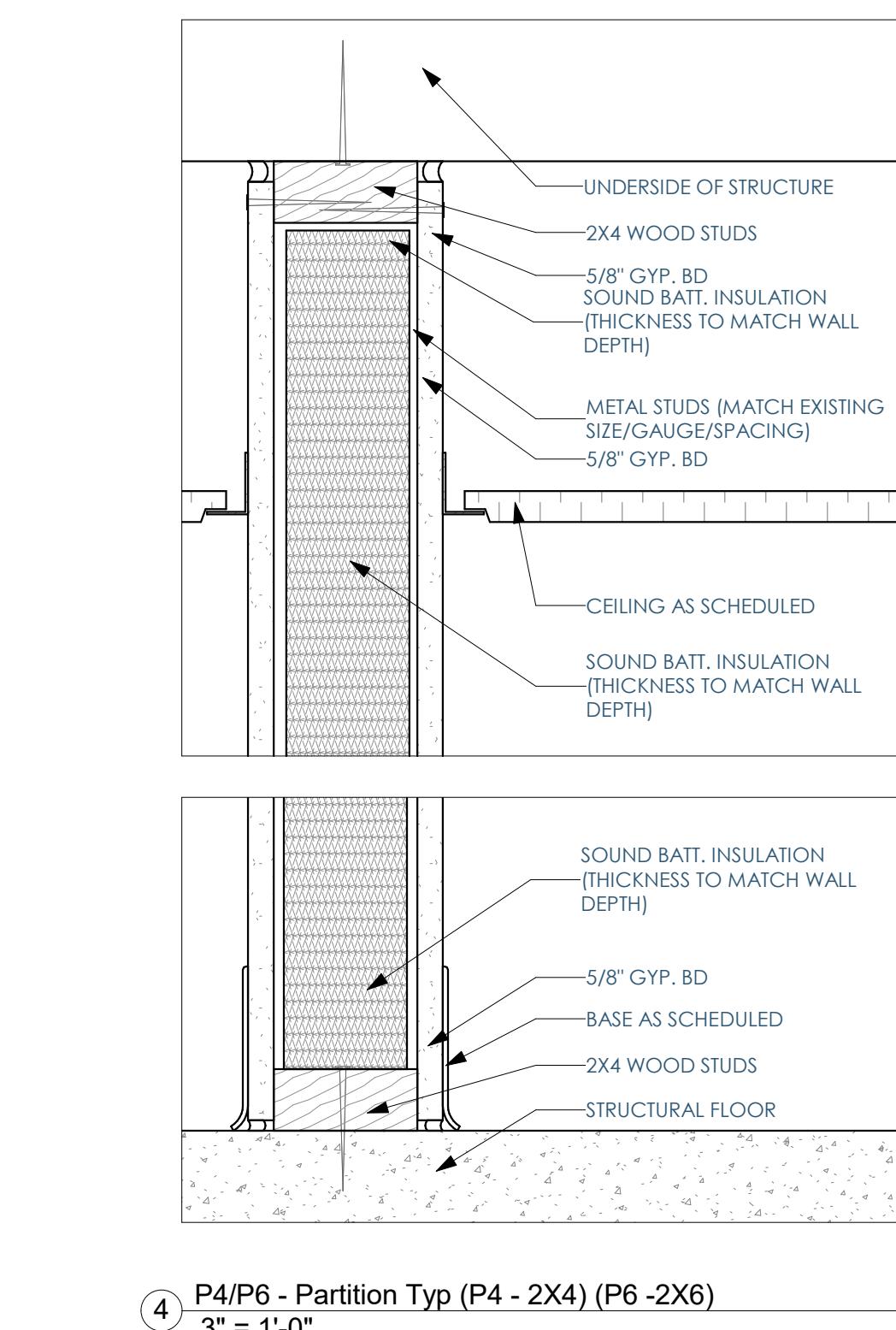


④D Toilet - Side Elevation
1/2" = 1'-0"③D Toilet - Front Elevation
1/2" = 1'-0"④C Lavatory - Front Elevation
1/2" = 1'-0"③C Lavatory - Side Elevation
1/2" = 1'-0"④B Shower - Back Elevation
1/2" = 1'-0"③B Shower - Side Elevation
1/2" = 1'-0"(3) ADA COMPLIANT HEIGHTS
1/2" = 1'-0"

DOOR SCHEDULE				
Door Number	Room Name	Room Number	Door Width	Height
8000	BASEMENT	B000	3'-0"	6'-8"
203.A	BATH	203.A	2'-8"	6'-8"
204.A	BATH	204.A	2'-8"	6'-8"
203.B	BATH	203.B	5'-6"	6'-5 3/8"
204.B	BATH	204.B	2'-10"	6'-5 3/8"
100.A	BATH	100.A	2'-8"	6'-4"
101.A	BATH	101.A	2'-8"	6'-4"
104.A	BATH	104.A	2'-8"	6'-4"
105.A	BATH	105.A	2'-8"	6'-4"
103.A	BATH (ADA)	103.A	3'-0"	6'-8"
104.B	BEDROOM	104	3'-0"	6'-8"
101	BEDROOM	101	3'-0"	6'-8"
102	BEDROOM	102	4'-0"	6'-8"
105.A	BEDROOM	105	3'-0"	6'-8"
203	BEDROOM	203	3'-0"	6'-8"
204	BEDROOM	204	3'-0"	6'-8"
104.C	BEDROOM	104	3'-4"	7'-9"
105.C	BEDROOM	105	3'-4"	7'-9"
105.E	BEDROOM	105	3'-4"	7'-9"
103.A	BEDROOM (ADA)	103	3'-0"	6'-8"
103.B	BEDROOM (ADA)	103	3'-0"	6'-8"
103.C	BEDROOM (ADA)	103	3'-0"	7'-9"
101.B	CLOSET	101.B	2'-2"	6'-4"
100.B	CLOSET	100.B	2'-2"	6'-4"
104.B	CLOSET	104.B	2'-2"	6'-4"
105.B	CLOSET	105.B	2'-2"	6'-4"
102.A	CLOSET	102.A	2'-2"	6'-4"
205.A	CLOSET	205.A	2'-2"	6'-4"
102.B	CLOSET	102.B	2'-2"	6'-4"
100	CORRIDOR	106	3'-0"	6'-8"
106.B	CORRIDOR	106	3'-4"	6'-5 3/8"
106	CORRIDOR	106	3'-4"	7'-9"
201	DINING/KITCHEN	201	3'-0"	7'-11"
109	OUTDOOR DECK	109	3'-0 1/2"	1'-11 1/2"
208.J	OUTDOOR DECK	109	3'-4"	7'-9"
8001	OUTDOOR STOPOVER UNDER DECK	8001	2'-9 5/8"	1'-11 1/2"
208.B	SCREENED PATIO	208	3'-2 1/2"	6'-10 1/2"
208.A	SCREENED PATIO	208	3'-2 1/2"	6'-10 1/2"
208.C	SCREENED PATIO	208	2'-7 7/8"	7'-10 15/32"
208.E	SCREENED PATIO	208	2'-9 13/16"	7'-7 1/16"
208.D	SCREENED PATIO	208	2'-9 13/16"	7'-7 1/16"
208.G	SCREENED PATIO	208	2'-9 19/32"	7'-0 3/4"
208.F	SCREENED PATIO	208	2'-9 19/32"	7'-0 3/4"
108	STAIR	108	3'-0"	7'-0"
205	STORAGE	205	2'-10"	6'-8"

① ADA (TYPE A) RESTROOM PLAN
1/2" = 1'-0"

Window Schedule			
Type Mark	Width	Height	Type Comments
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window
W1	3'-1"	3'-1"	Fiberglass and Fibrex clad wood awning window

④ P4/P6 - Partition Typ (P4 - 2X4) (P6 - 2X6)
3" = 1'-0"

E

F

D

C

B

A

6

5

4

3

2

1

6

5

4

3

2

1

E

F

D

C

B

A

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Date	Description
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid

WIND LOAD INFORMATION:

BASIC WIND SPEED	90 MPH
BUILDING OCCUPANCY CATEGORY	II
WIND LOAD IMPORTANCE FACTOR (Iw)	1.00
WIND EXPOSURE	B
INTERNAL PRESSURE COEFFICIENTS	±.18
COMPONENTS AND CLADDING (GROSS WIND PRESSURES): (FOR ZONE DEFINITIONS & DIAGRAMS SEE DESIGN GUIDE ASCE/SEI 7 SECTION 6) WIDTH OF PRESSURE COEFFICIENT ZONE (a)	4 ft
TRIBUTARY WIND LOAD AREAS: 10 ft ² 50 ft ² 100 ft ²	
ROOF (GABLE/HIP/MONOSLOPE):	
NEGATIVE ZONE 1	-18.4 psf -17.2 psf -16.7 psf
NEGATIVE ZONE 2	-32.1 psf -26.1 psf -23.5 psf
NEGATIVE ZONE 3	-47.4 psf -40.3 psf -37.2 psf
POSITIVE PRESSURE ALL ZONES	11.6 psf 10.0 psf 10.0 psf
WALLS:	
ZONE 4	-21.8 psf -20.2 psf -18.8 psf
ZONE 5	-27.0 psf -23.6 psf -20.9 psf
OVERHANGS/CANOPIES:	
ZONE 1,2	-37.5 psf -37.5 psf -37.5 psf
ZONE 3	-63.1 psf -48.8 psf -45.2 psf

SEISMIC LOAD INFORMATION:

SEISMIC USE GROUP / OCCUPANCY CATEGORY	II
SEISMIC LOAD IMPORTANCE FACTOR (Ie)	1.00
SEISMIC SITE CLASS	D
MAPPED SPECTRAL RESPONSE ACCELERATION (Ss)	10.40
MAPPED SPECTRAL RESPONSE ACCELERATION (S1)	4.40
SPECTRAL RESPONSE COEFFICIENT (Sds)	0.111
SPECTRAL RESPONSE COEFFICIENT (Sd1)	0.070
SEISMIC DESIGN CATEGORY	A
BASIC SEISMIC FORCE RESISTING SYSTEM	LIGHT FRAME SHEAR WALLS
RESPONSE MODIFICATION FACTOR	2.5
SEISMIC RESPONSE COEFFICIENT (Cs)	0.044
ANALYSIS PROCEDURE	EQUIVALENT LATERAL FORCE

SNOW LOAD INFORMATION:

GROUND SNOW LOAD (Pg)	30 psf
SNOW EXPOSURE FACTOR (Ce)	1.00
SNOW LOAD IMPORTANCE FACTOR (Is)	1.00
THERMAL FACTOR (Ct)	1.10
1.20 AT OVERHANGS	
DESIGN/BALANCED SNOW LOAD (Ps)	30 psf

SOIL LOAD INFORMATION:

COEFFICIENT OF SLIDING FRICTION (μ)	0.40
LATERAL EARTH PRESSURE:	
ACTIVE	35 pcf
AT-REST	55 pcf
PASSIVE	200 pcf
ALLOWABLE NET SOIL BEARING PRESSURE (PRESUMED)	$Q_a = 1750 \text{ psf}$
MODULUS OF SUB-GRADE REACTION	$k = 125 \text{ pci}$
FROST DEPTH	42"

LIVE LOADS:

FLOOR UNLESS NOTED	40 psf + 1 psf PARTITION
PATIO/BALCONIES	75 psf
ROOF	SEE SNOW LOAD INFO

MATERIAL DESIGN PROPERTIES

CIP CONCRETE STRENGTHS:	
FOOTINGS	$f'_c = 3000 \text{ psi}$
CONCRETE WALLS / PIERS / COLUMNS	$f'_c = 3500 \text{ psi}$
SLAB ON GRADE	$f'_c = 3500 \text{ psi}$
EXTERIOR SLAB ON GRADE	$f'_c = 4000 \text{ psi}$
REINFORCING STEEL STRENGTHS:	
BARS (ASTM A 615, grade 60)	$F_y = 60,000 \text{ psi}$
WWF (ASTM A 185)	$F_y = 65,000 \text{ psi}$
STRUCTURAL STEEL STRENGTHS:	
WF SHAPES (ASTM A992)	$F_y = 50,000 \text{ psi}$
ANGLES, CHANNELS, PLATES, & BARS (ASTM A36)	$F_y = 36,000 \text{ psi}$
SQUARE & RECTANGULAR TS OR HSS SECTIONS (ASTM A500, grade B)	$F_y = 46,000 \text{ psi}$
ROUND HSS SECTIONS (ASTM A500, grade B)	$F_y = 42,000 \text{ psi}$
STEEL PIPE (ASTM A53, grade B)	$F_y = 35,000 \text{ psi}$
HIGH STRENGTH BOLTS (ASTM A325)	$F_y = 36,000 \text{ psi}$
ANCHOR BOLTS (ASTM F1554)	
WELD ELECTRODES	E70 XX
HEADED WELDED STUDS (ASTM A108)	$F_u = 55,000 \text{ psi}$
WOOD STRENGTHS:	
DIMENSIONAL LUMBER (SEE PLANS & WOOD FRAMING NOTES)	
LAMINATED VENEER LUMBER:	$E = 1,900 \text{ ksi}$ $F_b = 2,600 \text{ psi}$ $F_v = 285 \text{ psi}$ $F_c(\text{perp}) = 750 \text{ psi}$ $F_c(\text{para}) = 2,510 \text{ psi}$
PARALLEL STRAND LUMBER:	$E = 2,000 \text{ ksi}$ $F_b = 2,900 \text{ psi}$ $F_v = 290 \text{ psi}$ $F_c(\text{perp}) = 750 \text{ psi}$ $F_c(\text{para}) = 2,900 \text{ psi}$
GLULAMINATED LUMBER	WESTERN SPECIES BALANCED CONDITION 24F-1.8E WS
LAMINATED STRAND LUMBER:	$E = 1,500 \text{ ksi}$ $F_b = 2,250 \text{ psi}$ $F_v = 400 \text{ psi}$ $F_c(\text{perp}) = 750 \text{ psi}$ $F_c(\text{para}) = 1,950 \text{ psi}$

EARTHWORK NOTES

- AN ALLOWABLE SOIL BEARING PRESSURE OF 1750 psf HAS BEEN PRESUMED. CONTRACTOR TO FIELD VERIFY ALLOWABLE SOIL BEARING PRESSURE AT THE TIME OF EXCAVATION BY ENGAGING THE SERVICES OF A GEOTECHNICAL ENGINEER. CONTACT A/E FOR EVALUATION IF A LOWER SOIL BEARING PRESSURE IS ENCOUNTERED.
- ALL TOPSOIL, DEBRIS, SILTS, AND ORGANIC MATERIAL SHALL BE STRIPPED AND REMOVED FROM LIMITS OF EXCAVATIONS AND EXISTING SUBGRADE SHALL BE COMPAKTED TO 95% STANDARD PROCTOR MAXIMUM DRY DENSITY PRIOR TO PLACEMENT OF FILL MATERIAL.
- FILL MATERIAL SHALL BE PLACED AND COMPAKTED IN LIFTS NO THICKER THAN 8". EACH LIFT SHALL MEET COMPAKTION REQUIREMENTS PRIOR TO PLACEMENT AND COMPAKTION OF ADDITIONAL LIFTS.
- FILL MATERIAL SHALL BE PLACED AND COMPAKTED AT +1% TO -4% OPTIMUM MOISTURE CONTENT TO 95% STANDARD PROCTOR MAXIMUM DRY DENSITY, UNLESS RECOMMENDED OTHERWISE BY A QUALIFIED SOILS ENGINEER.
- UNSATISFACTORY SOILS LOCATED BELOW FOUNDATIONS SHALL BE REMOVED AND

GENERAL FOUNDATION NOTES

- PROTECT IN-PLACE FOUNDATIONS AND SLABS ON GRADE FROM FROST PENETRATION UNTIL PROJECT COMPLETION

CAST-IN-PLACE CONCRETE NOTES

- DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST PROVISIONS OF ACI 318/318R.
- CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER AT LEAST 48 HOURS PRIOR TO PLACING CONCRETE TO FACILITATE ON SITE OBSERVATION OF REBAR.
- ARRANGEMENT AND BENDING OF REINFORCING STEEL SHALL BE IN ACCORDANCE WITH ACI DETAILING MANUAL (ACI SP-66), LATEST EDITION.
- WHEN THE AVERAGE TEMPERATURE FROM MIDNIGHT TO MIDNIGHT IS EXPECTED TO DROP BELOW 40 DEGREES FAHRENHEIT FOR THREE SUCCESSIVE DAYS, COLD WEATHER CONCRETING REQUIREMENTS MUST BE FOLLOWED.
- WHEN AMBIENT AIR OR CONCRETE TEMPERATURES EXCEED 90 DEGREES FAHRENHEIT, STEEL REINFORCING AND/OR FORMING SURFACES ARE ABOVE 120 DEGREES, OR WHEN WIND VELOCITY, HUMIDITY, OR SOLAR RADIATION CREATE CONDITIONS OF ACCELERATED MOISTURE LOSS AND INCREASED RATE OF HYDRATION, HOT WEATHER CONCRETING REQUIREMENTS SHALL BE FOLLOWED.
- ALL HOOKS IN STEEL REINFORCING SHALL BE ACI STANDARD HOOKS, UNLESS NOTED OTHERWISE IN CONSTRUCTION DOCUMENTS.
- ALL CONCRETE SURFACES SHALL BE FORMED, UNLESS OTHERWISE NOTED.
- CONTROL JOINTS SHALL BE PLACED IN SLAB ON GRADE AND SLAB ON METAL DECK CONSTRUCTION WITHIN 24 HOURS OF INITIAL POUR.
- WIRE SPACERS, CHAIRS, TIES, ETC., FOR SUPPORT OF STEEL REINFORCING SHALL BE PROVIDED BY THE CONTRACTOR TO ENSURE REINFORCING IS PLACED IN THE PROPER POSITION DURING CONCRETE PLACEMENT.
- STEEL REINFORCING SPLICES OF ADJACENT BARS SHALL BE STAGGERED SUCH THAT SPLICES ARE 4 FEET APART, MINIMUM.
- WELDED WIRE REINFORCING SHALL BE IN FLAT SHEETS ONLY, AND LAPPED A MINIMUM OF 6 INCHES.
- WELDING OF STEEL REINFORCING IS NOT PERMITTED.
- SLEEVES, CONDUITS, OR PIPES THROUGH SLABS AND WALLS SHALL BE PLACED AT THREE DIAMETERS ON CENTER, OR 4 INCHES MINIMUM.
- ALUMINUM CONDUIT OR PIPING SHALL NOT BE CAST IN CONCRETE.
- PROVIDE A 3/4" CHAMFER ON EXPOSED CORNERS OF CONCRETE UNO. TOP EDGES OF WALLS SHALL BE TOOLED UNO.

CAST-IN-PLACE CONCRETE TOLERANCES

CONCRETE COVER MEASURED PERPENDICULAR FROM THE SURFACE IN DIRECTION OF TOLERANCES:

- | | |
|---------------------|-------|
| MEMBERS 12" OR LESS | ±3/8" |
| MEMBERS OVER 12" | ±1/2" |

STEEL REINFORCEMENT SPACING SHALL BE WITHIN THE FOLLOWING TOLERANCES:

- 1/4" SPACING DISTANCE,
NOT TO EXCEED 1"

PLACEMENT OF EMBEDDED ITEMS SHALL BE WITHIN THE FOLLOWING TOLERANCES:

- | | |
|--------------------|-----|
| VERTICAL ALIGNMENT | ±1" |
| LATERAL ALIGNMENT | ±1" |
| LEVEL ALIGNMENT | ±1" |

PLACEMENT OF FOOTINGS SHALL BE WITHIN THE FOLLOWING TOLERANCES:

- | | |
|--------------------------------------|--------------|
| LATERAL ALIGNMENT | ±2" |
| LEVEL ALIGNMENT | +1/2" TO -2" |
| (LEVEL ALIGNMENT SUPPORTING MASONRY) | ±1/2" |

CROSS-SECTIONAL DIMENSION OF FOOTINGS SHALL BE WITHIN THE FOLLOWING TOLERANCES:

- | | |
|---------------------|--------------|
| FORMED FOOTINGS | +2" TO -1/2" |
| EARTHCAST FOOTINGS: | |

- | | |
|------------|--------------|
| 2' OR LESS | +3" TO -1/2" |
|------------|--------------|

- | | |
|----------------------------------|--------------|
| GREATER THAN 2' BUT LESS THAN 6' | +6" TO -1/2" |
|----------------------------------|--------------|

- | | |
|-----------------|---------------|
| GREATER THAN 6' | +12" TO -1/2" |
|-----------------|---------------|

- | | |
|-------------------|-----|
| FOOTING THICKNESS | ±5% |
|-------------------|-----|

- | | |
|----------------------|-----------|
| TOP OF FOOTING SLOPE | 1" IN 10" |
|----------------------|-----------|

MILD STEEL PROTECTION

FOOTINGS - BOTTOM & SIDES	3"
FOOTING - TOP	2"
PERIMETER WALLS - #5 & SMALLER	1 1/2"
PERIMETER WALLS - #6 & LARGER	2"
INTERIOR WALLS	3/4"
BEAMS, PIERS, & COLUMNS	1 1/2"
SLABS - BOTTOM & SIDES	1"
SLABS - TOP	3/4"

LAMINATED WOOD STORAGE / ERECTION NOTES:

- JOB-SITE STORAGE SHALL BE PROVIDED IN A LEVEL AREA TO PREVENT WARPAGE. MEMBERS SHALL BE SUPPORTED WITH BLOCKING SPACED TO PROVIDE UNIFORM AND ADEQUATE SUPPORT.
- MATERIAL SHALL BE BLOCKED WELL OFF THE GROUND AND SEPARATED WITH STRIPPING TO ALLOW AIR CIRCULATION AROUND ALL FOUR SIDES OF EACH MEMBER.
- INDIVIDUAL MEMBER WRAPPINGS SHALL BE SLIT OR PUNCTURED ON THE LOWER SIDE TO ALLOW DRAINAGE OF WATER.
- MATERIAL SHALL BE STORED BENEATH AN OPAQUE, MOISTURE-RESISTANT COVERING UNTIL ERECTED.
- PADDED OR NOMMARRING SLINGS SHALL BE USED FOR ERECTION, AND CORNERS SHALL BE PROTECTED WITH WOOD BLOCKING.
- PROVIDE ADEQUATE TEMPORARY BRACING UNTIL THE ROOF STRUCTURE IS SHEATHED.
- MODERATE USE OF DRIFT PINS, MODERATE REAMING, AND SLIGHT CUTTING ARE ACCEPTABLE MEANS OF CORRECTION FOR PROPER ASSEMBLY AND FITTING. CONTACT PIERCE ENGINEERS FOR METHOD OF CORRECTION IF ERROR OR MATERIAL DEFECTS DO NOT ALLOW PROPER ASSEMBLY.
- HEAT SHOULD NOT BE FULLY TURNED ON AS SOON AS THE STRUCTURE IS ENCLOSED. EXCESSIVE CHECKING MAY OCCUR DUE TO RAPID LOWERING OF THE RELATIVE HUMIDITY IN THE BUILDING. A GRADUAL SEASONING PERIOD AT MODERATE TEMPERATURE SHOULD BE PROVIDED.

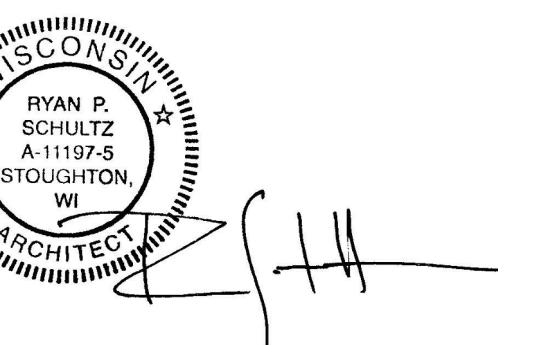
FYF LLC.
Owner: FYF LLC.
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ilovefunkys@hotmail.com

Zenteno Solutions

Plumbing Designer: Zenteno Solutions
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roberto@zentenos.com

Desapex
#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

<img alt="Circular stamp of the State of Wisconsin with text: STATE OF W




Date	Description
04.10.2017	Footing/Foundation Permit
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid
09.13.2017	for Glulam Erection

EXTERIOR DETAILS

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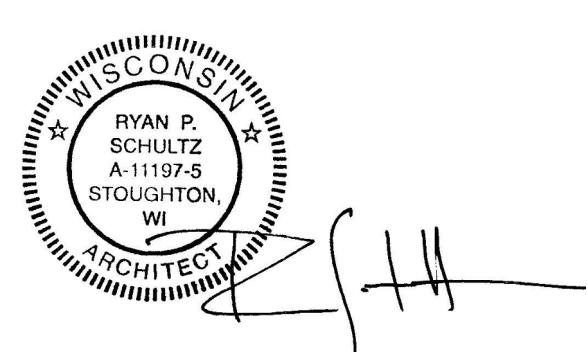
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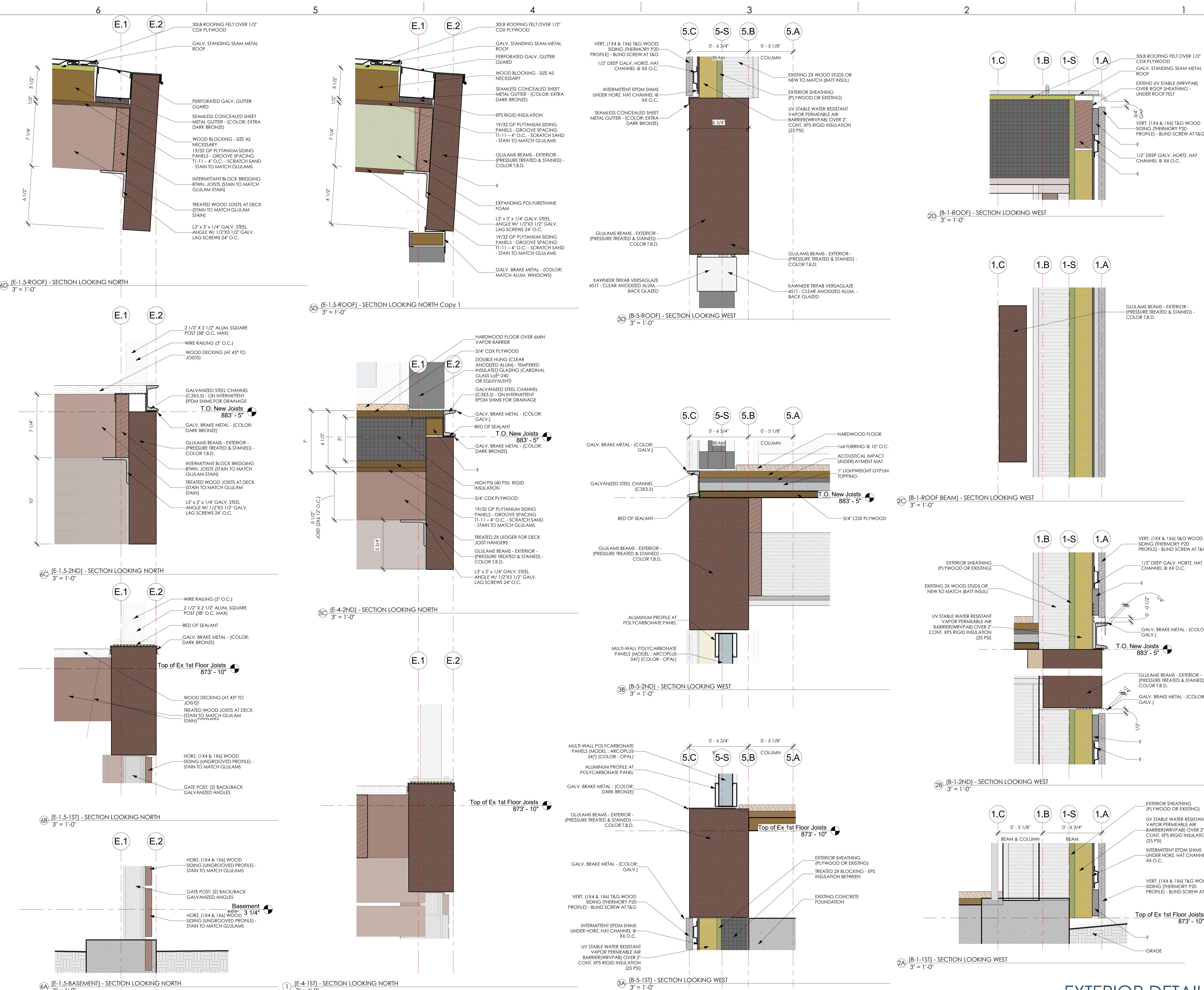




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09.13.2017	for Glulam Erection





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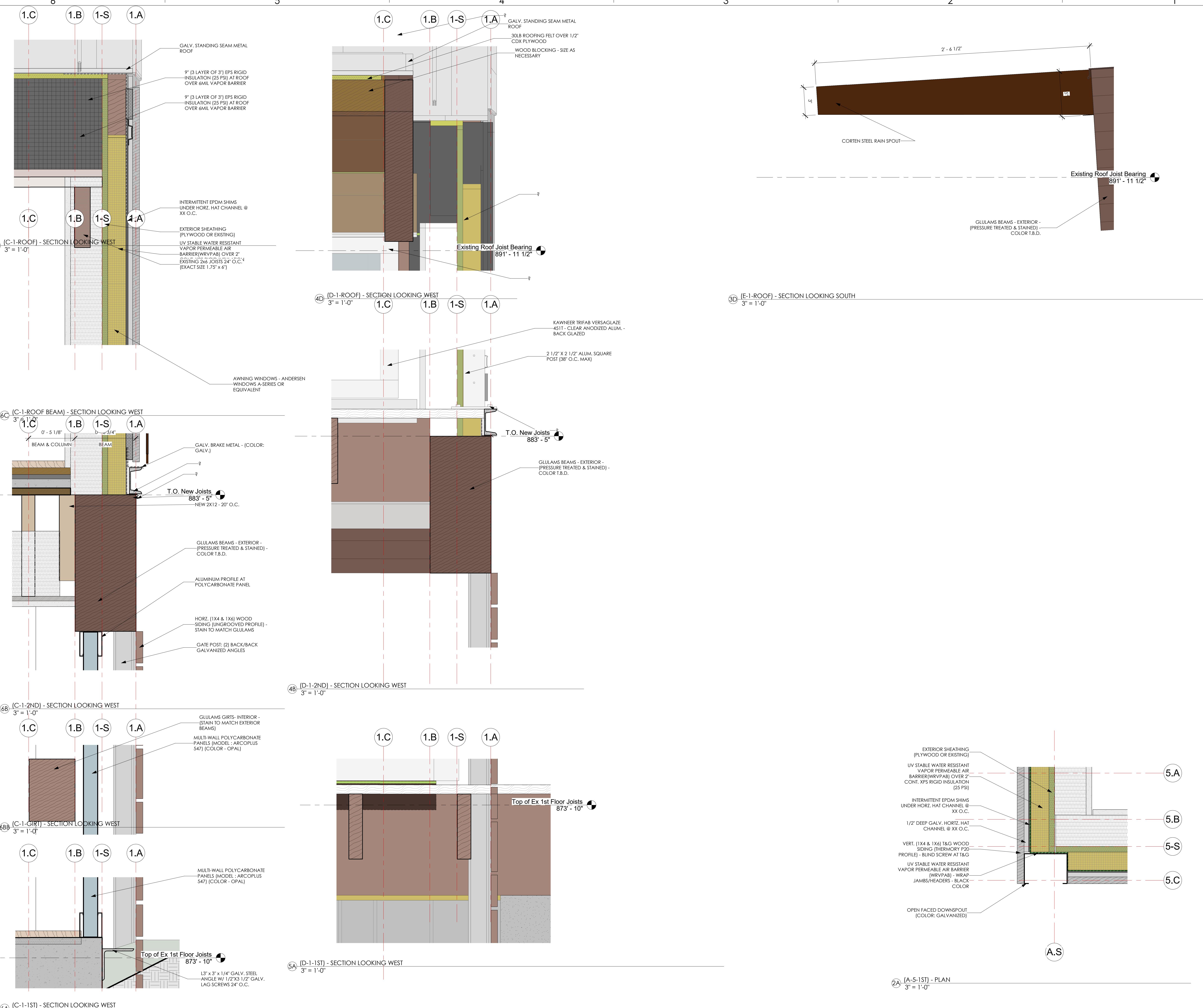
Date	Description
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05.22.2017	Issue for Bid
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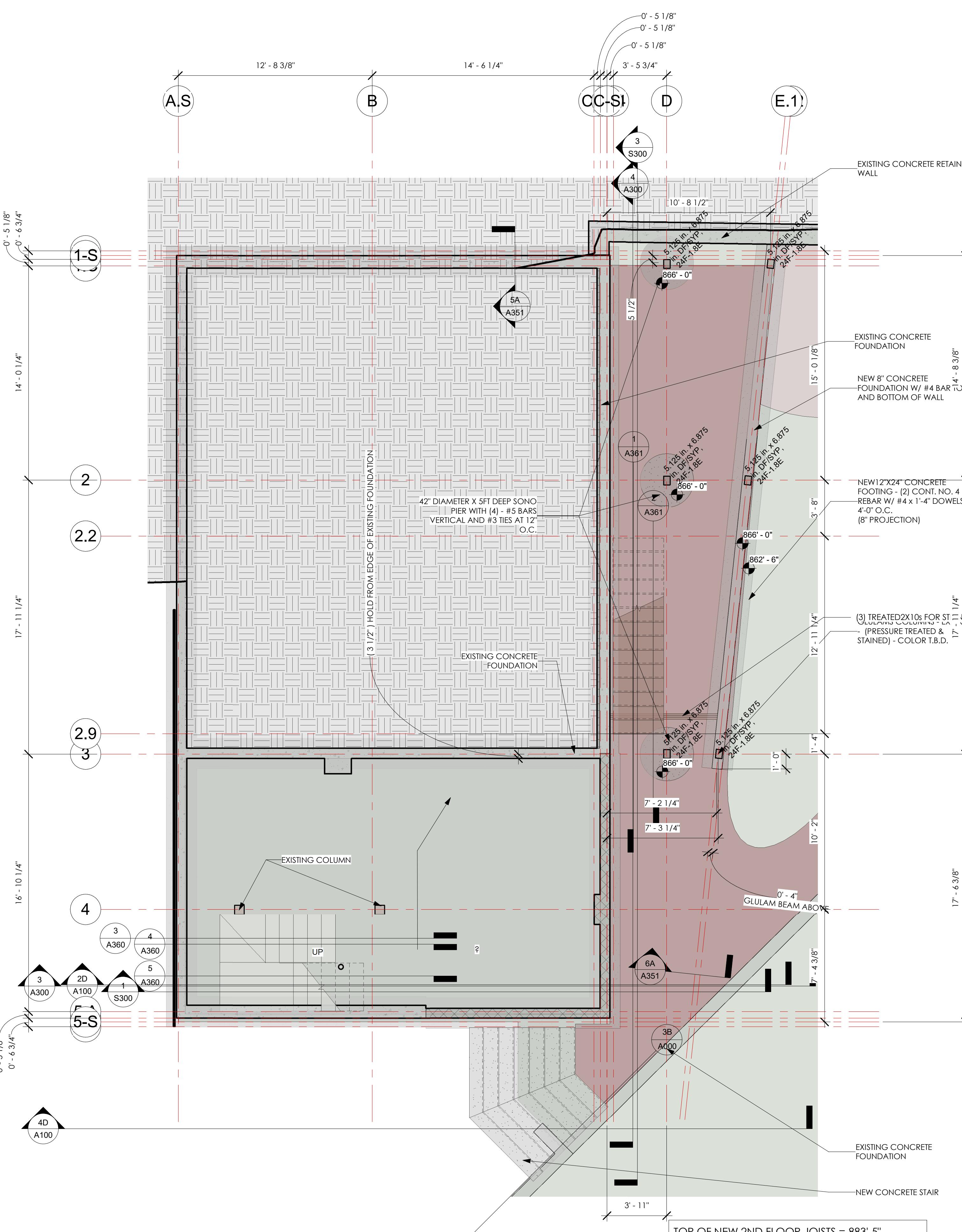
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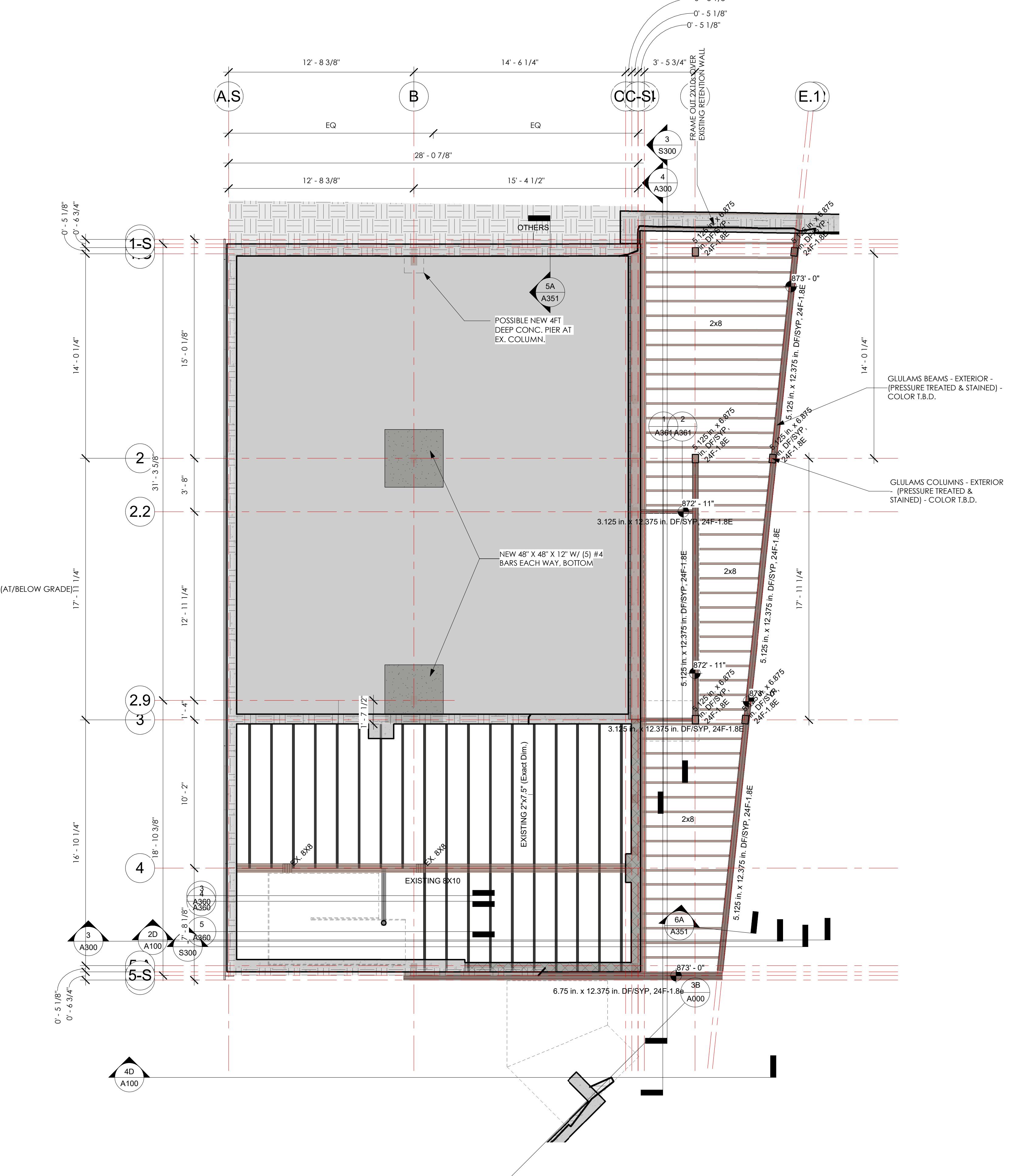
(6B) Structural - Foundation Plan
1/4" = 1'-0"

STRUCTURAL - FOUNDATION & 1ST FLOOR
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

(6B) Structure - 1st Floor Framing
1/4" = 1'-0"

S101

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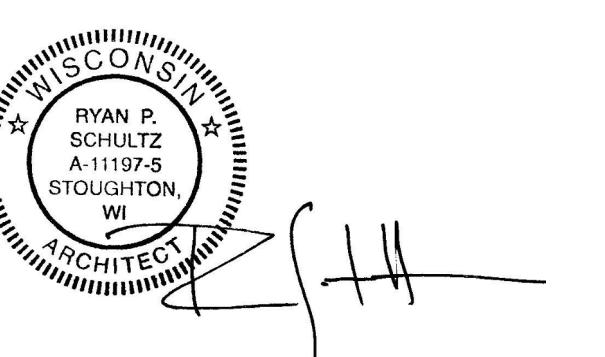
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#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
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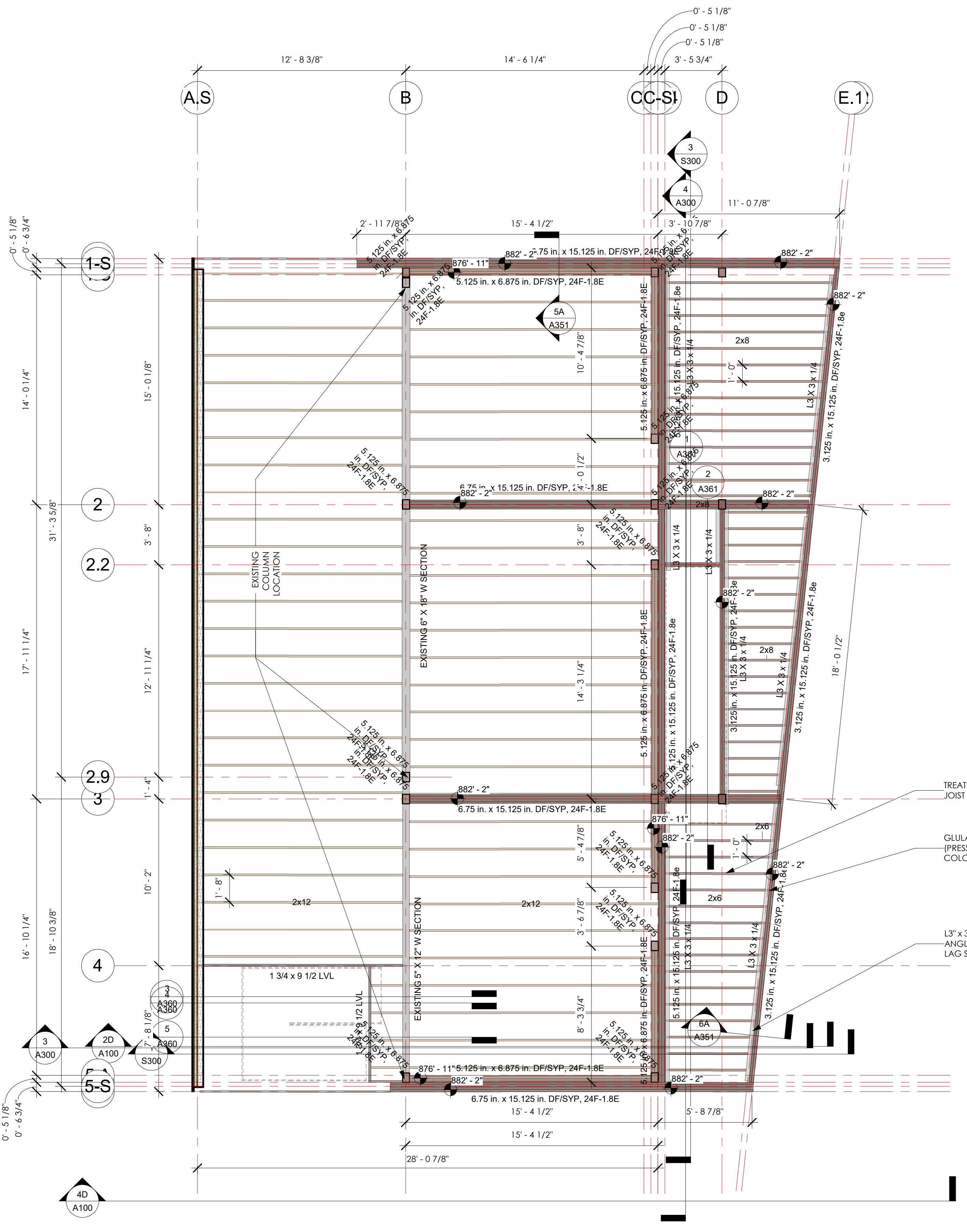


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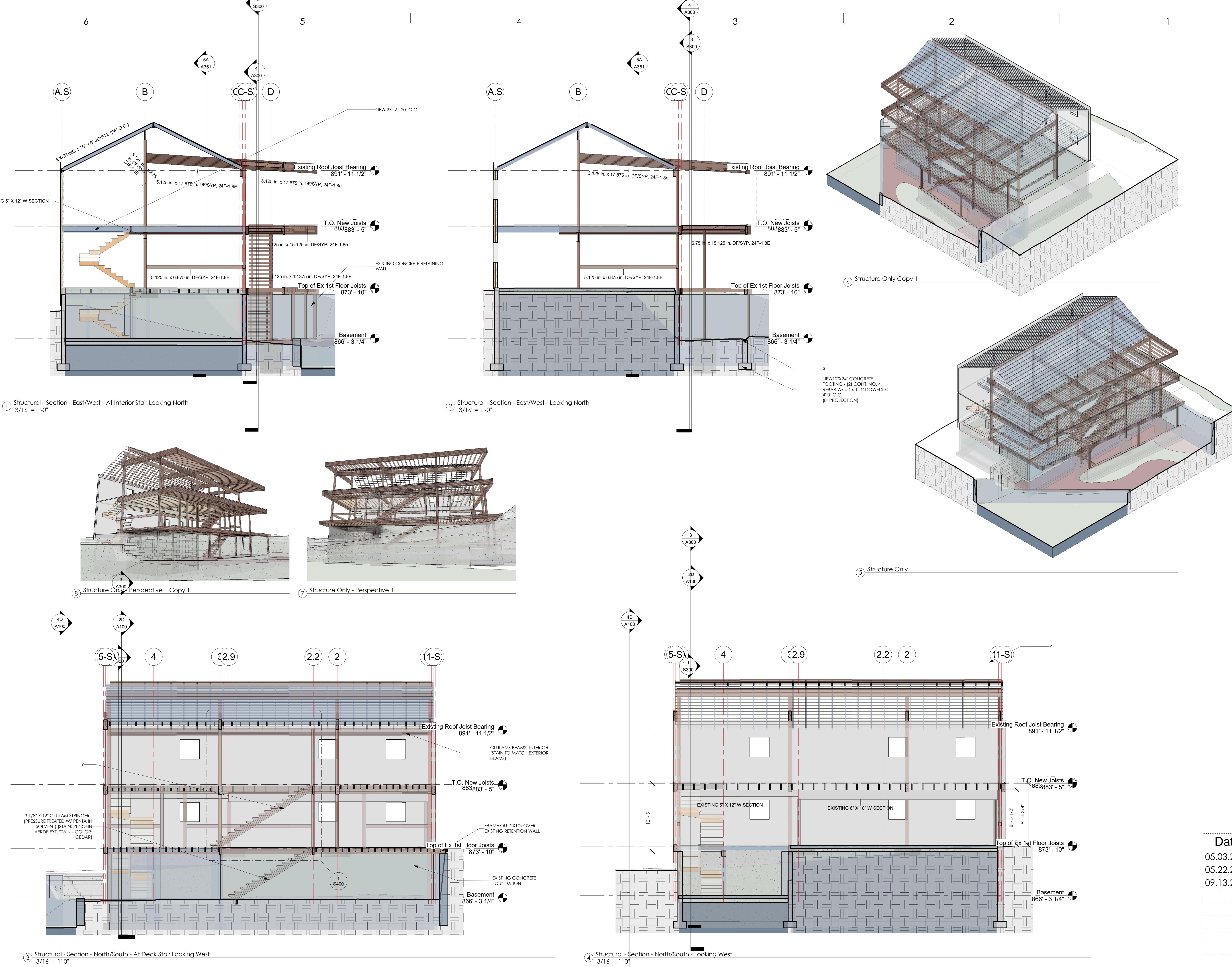
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STRUCTURAL - SECTIONS

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S300

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05.03.2017	Issue for Permit
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09.13.2017	for Glulam Erection



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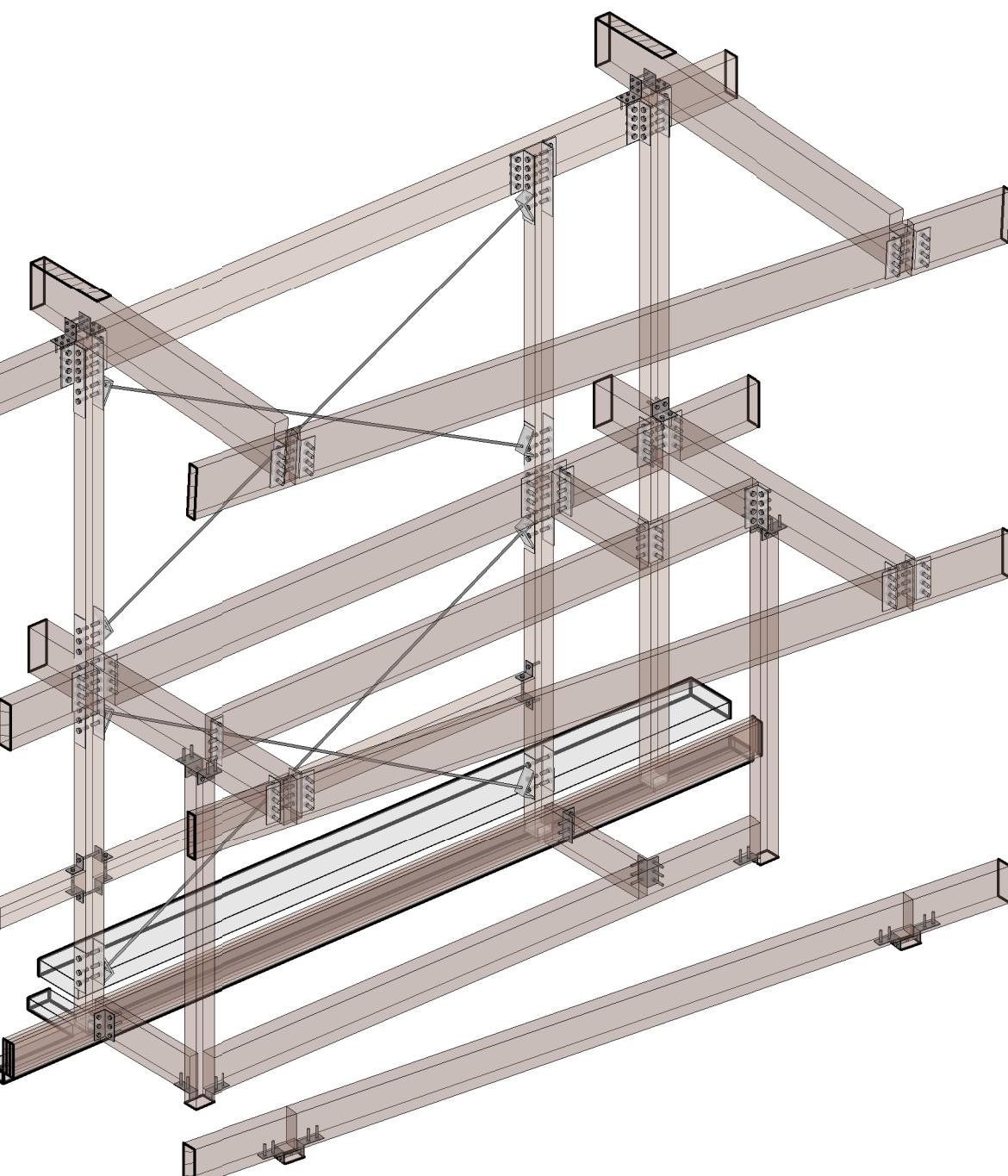
Zenteno Solutions

Plumbing Designer: Zenteno Solutions
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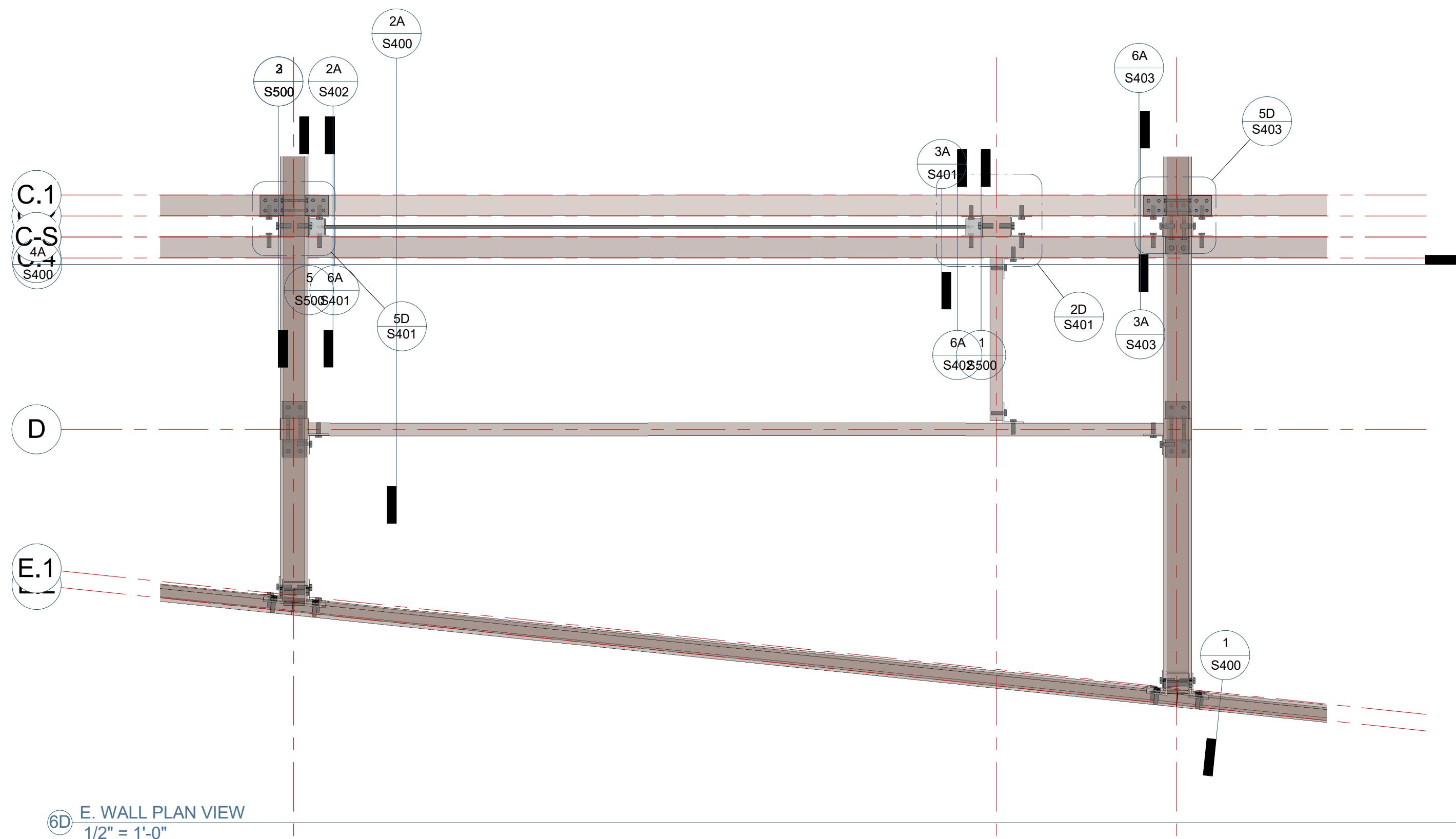


#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

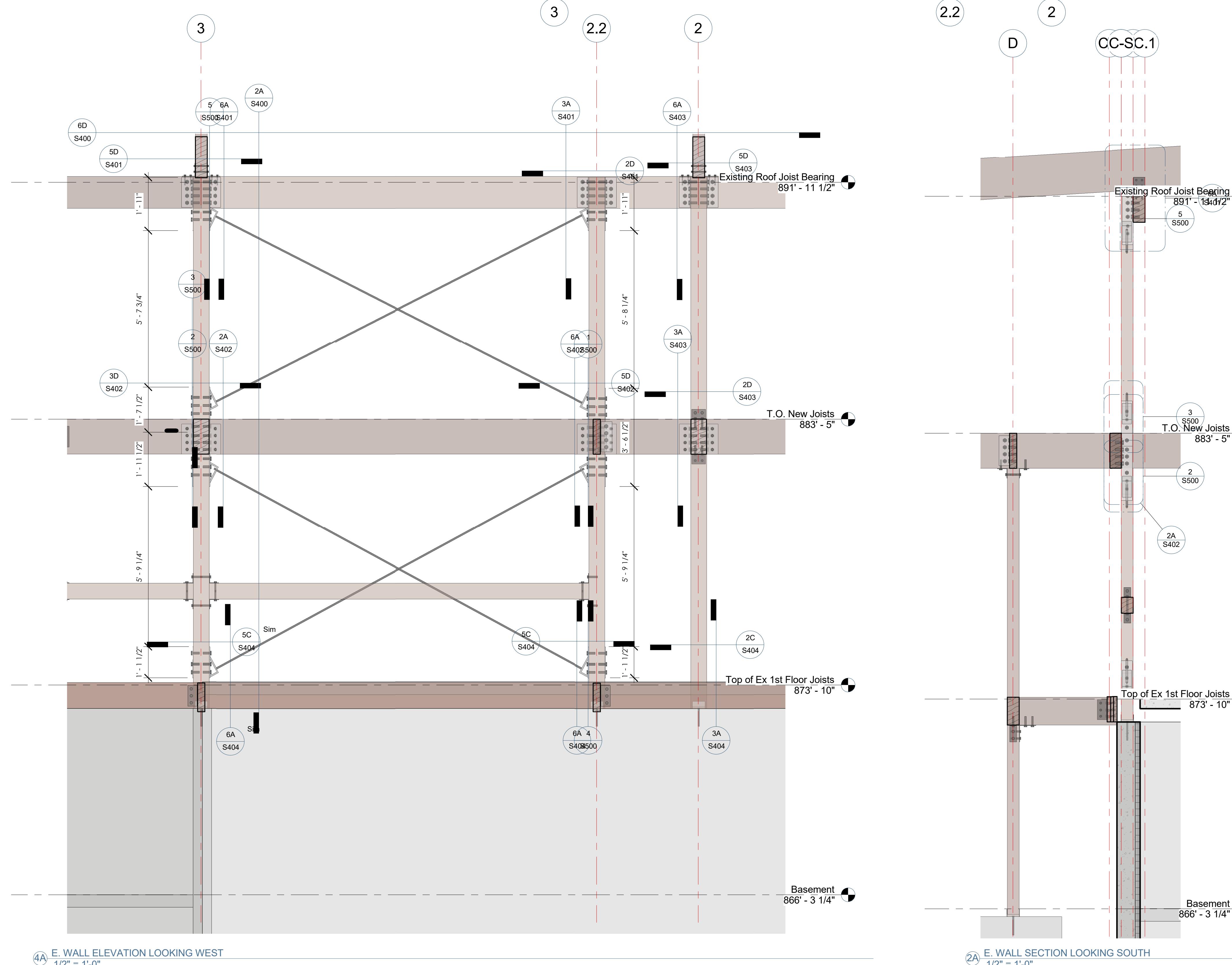
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6C AXON VIEW @ E. WALL LOOKING WEST



6D E. WALL PLAN VIEW
1/2" = 1'-0"



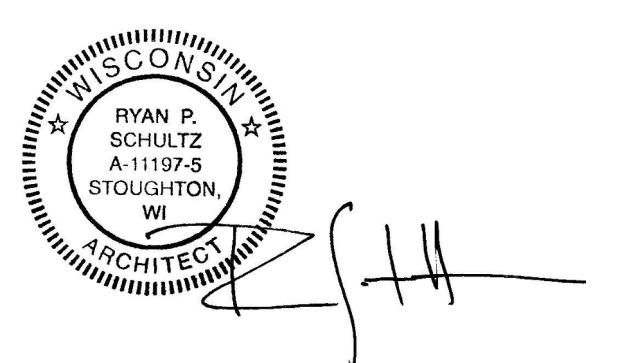
4A E. WALL ELEVATION LOOKING WEST
1/2" = 1'-0"

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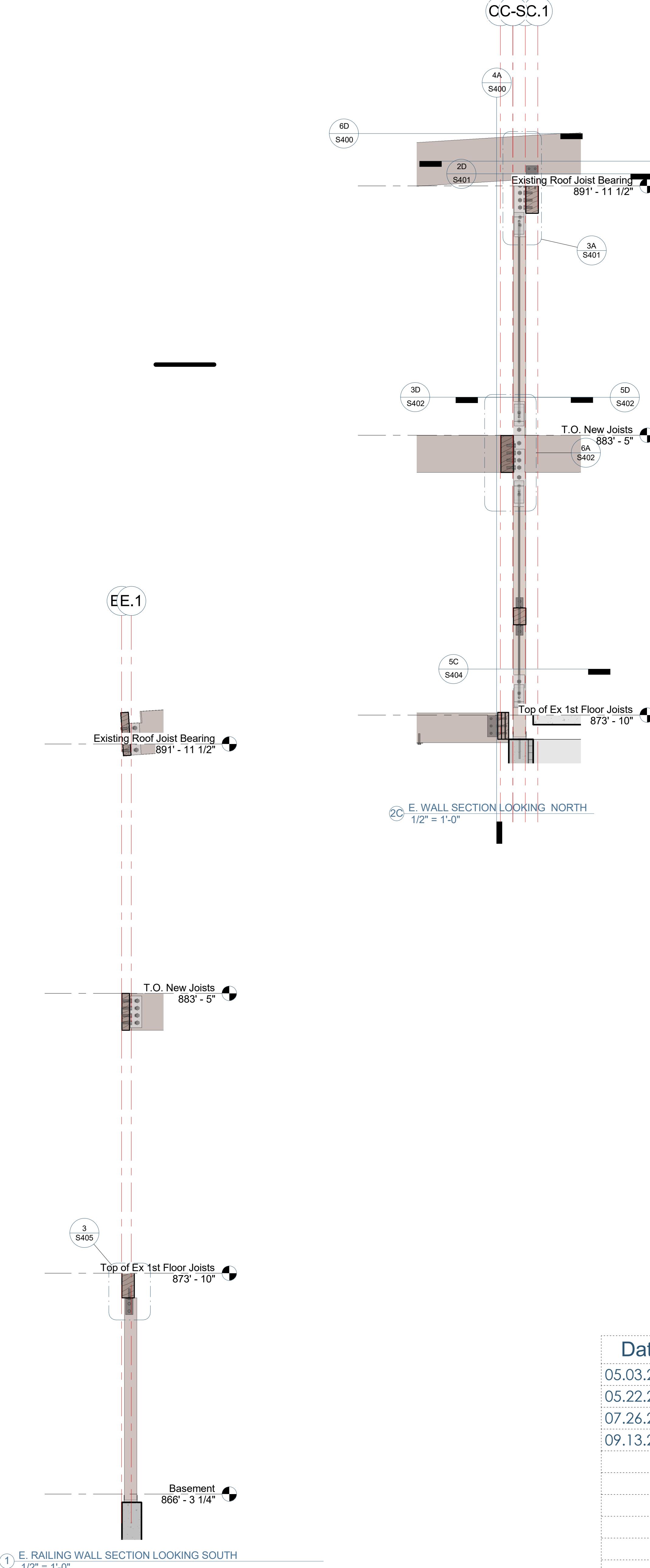
Date	Description
05.03.2017	Issue For Permit
05.22.2017	Issue for Bid
07.26.2017	For Fabrication
09.13.2017	For Glulam Erection

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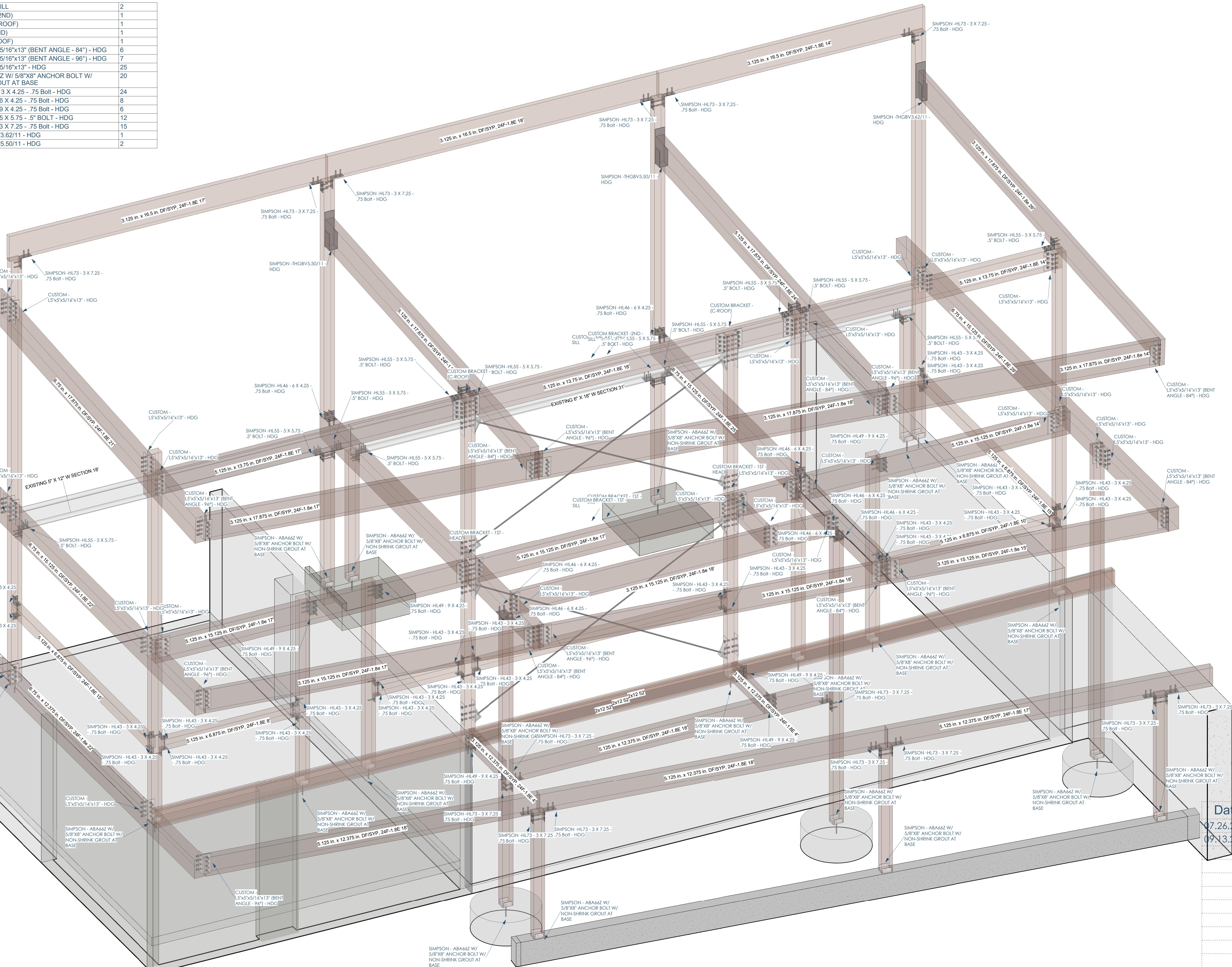


1 E. RAILING WALL SECTION LOOKING SOUTH
1/2" = 1'-0"

Date	Description
05.03.2017	Issue For Permit
05.22.2017	Issue for Bid
07.26.2017	For Fabrication
09.13.2017	For Glulam Erection



Structural Connection Schedule	
Type	Count
CUSTOM - 1ST - SILL	2
CUSTOM - (C-2.2-2ND)	1
CUSTOM - (C-2.2-ROOF)	1
CUSTOM - (C-3-2ND)	1
CUSTOM - (C-3-ROOF)	1
CUSTOM - L5"x5"x5/16"x13" (BENT ANGLE - 84°) - HDG	6
CUSTOM - L5"x5"x5/16"x13" (BENT ANGLE - 96°) - HDG	7
CUSTOM - L5"x5"x5/16"x13" - HDG	25
SIMPSON - ABA66Z W/ 5/8"x8" ANCHOR BOLT W/ NON-SHRINK GROUT AT BASE	20
SIMPSON - HL43 - 3 X 4.25 -.75 Bolt - HDG	24
SIMPSON - HL46 - 6 X 4.25 -.75 Bolt - HDG	8
SIMPSON - HL49 - 9 X 4.25 -.75 Bolt - HDG	6
SIMPSON - HL55 - 5 X 5.75 -.5" BOLT - HDG	12
SIMPSON - HL73 - 3 X 7.25 -.75 Bolt - HDG	15
SIMPSON - THGBV3.62/11 - HDG	1
SIMPSON - THGBV5.50/11 - HDG	2
Grand total: 132	



AXON & QUANTITIES
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

Ryan P.
Schultz
Stoughton
WI
Architect

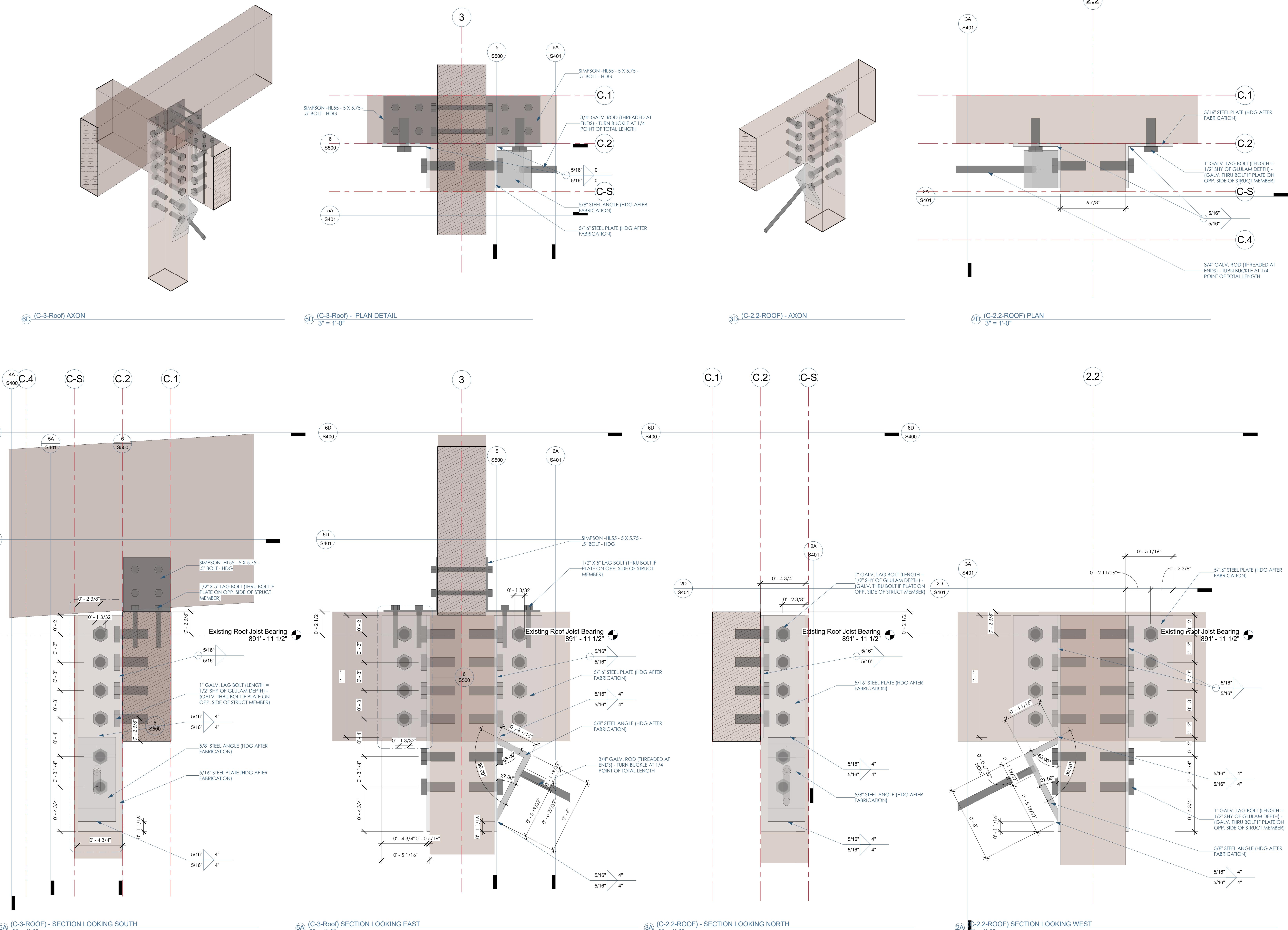


openingdesign
Architect: OpeningDesign
312 W. Lakeside St. | Madison, WI 53715
hello@openingdesign.com | 773-425-6456

Date
07.26.2017
09.13.2017

Description
For Fabrication
For Glulam Erection

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S401

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Architect: OpenDesign
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hello@opendesign.com | 773-425-6456

Date	Description
05.03.2017	Issue For Permit
05.22.2017	Issue for Bid
07.26.2017	For Fabrication
09.13.2017	For Glulam Erection

9/13/2017 12:56:48 PM

FYF LLC.

Owner: FYF LLC.
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

ing Designer: Zenteno Solutions
1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
rto@zenteno.net | 832.449.9278

Plumbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
berto@zenteno.net | 832.449.9278



Desapex

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hello@openingdesign.com | 773-425-6456

17

17

17

Description

Issue for Bid

For Fabrication

For Glulam Erection

19 | For Student Election

S 400

S402

9/13/2017 12:56:54 PM

FYF LLC.
Owner: FYF LLC.
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions
Plumbing Designer: Zenteno Solutions
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Desapex
#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

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Date	Description
05.22.2017	Issue for Bid
07.26.2017	For Fabrication
09.13.2017	For Glulam Erection

openingdesign
Architect: OpeningDesign
312 W. Lakeside St. | Madison, WI 53715
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W.M. SCHULTZ STOUGHTON WI

BRACING DETAILS @ 2ND FLOOR
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

FYF LLC.

Owner: FYF LLC.
S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions

mbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
berto@zenteno.net | 832.449.9278



1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

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Description

Issue for Bid

For Fabrication

For Glulam Erection

Description

Issue for Bid

For Fabrication

For Glulam Erection

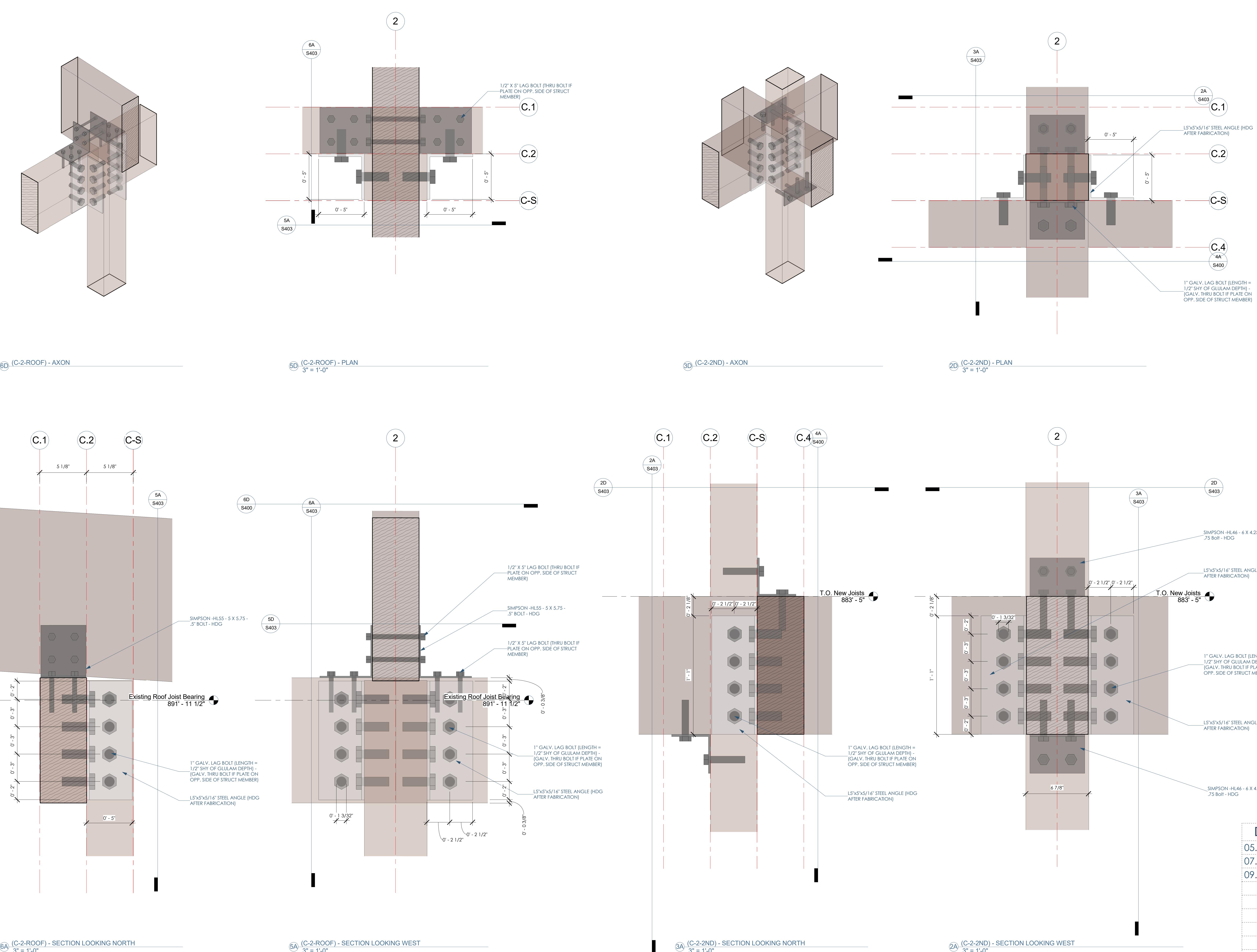
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S403

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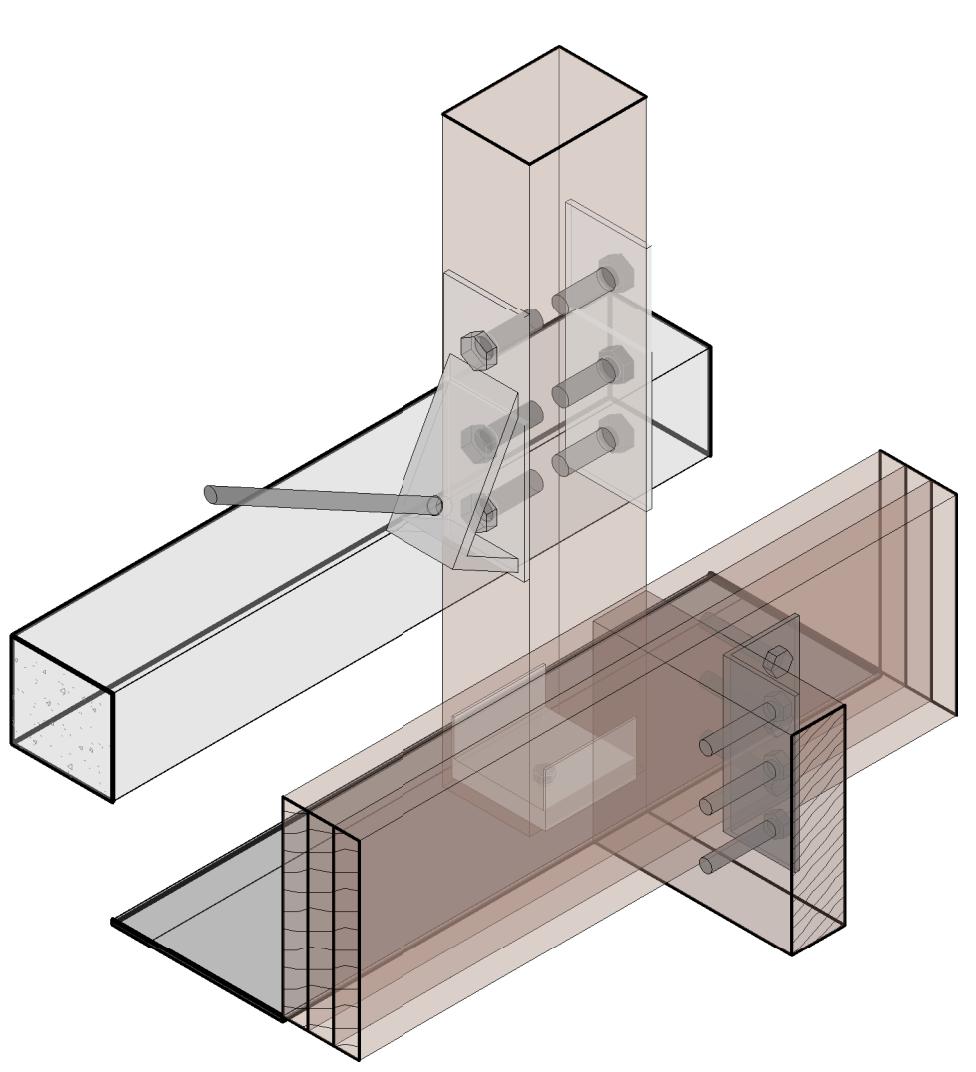
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

S403

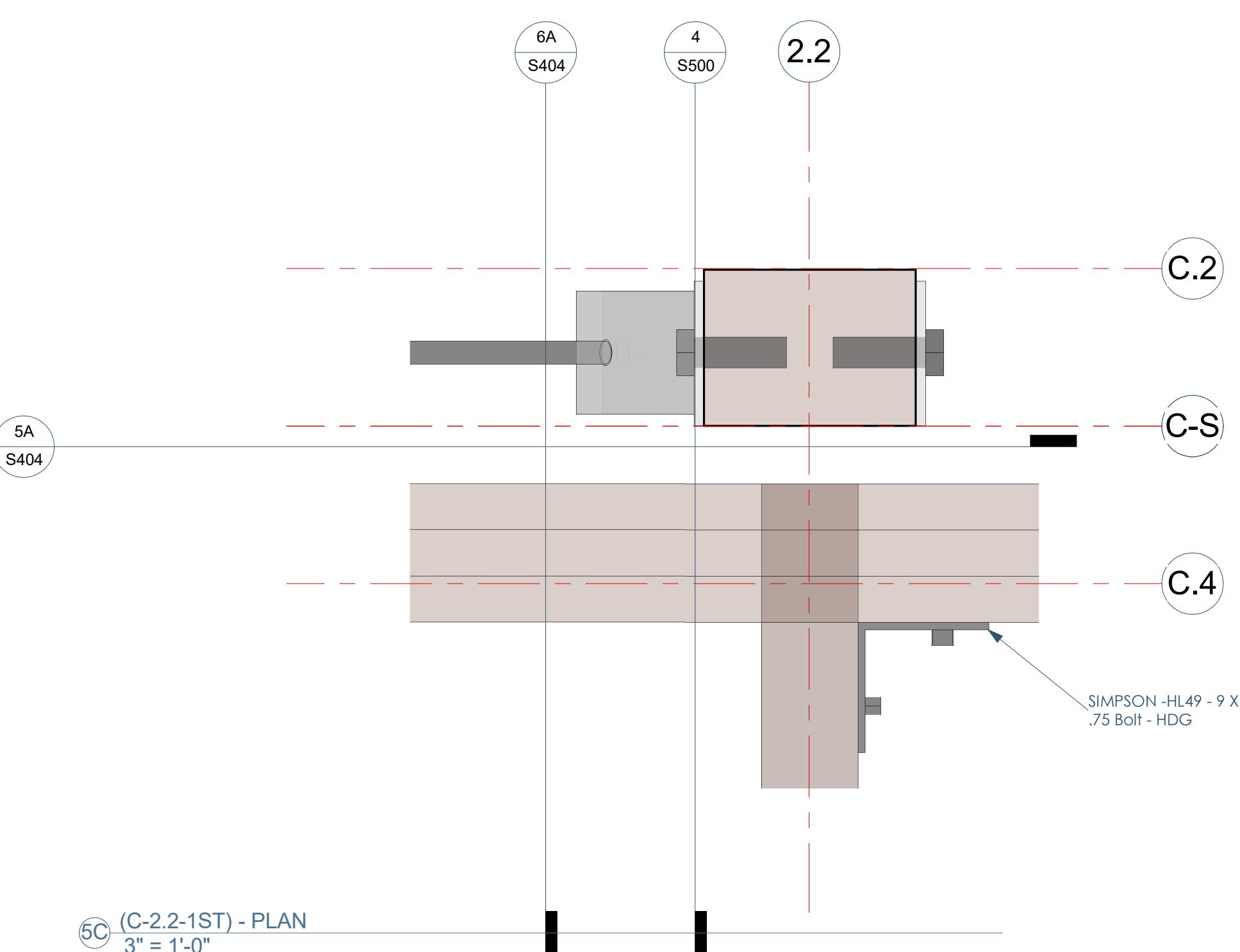
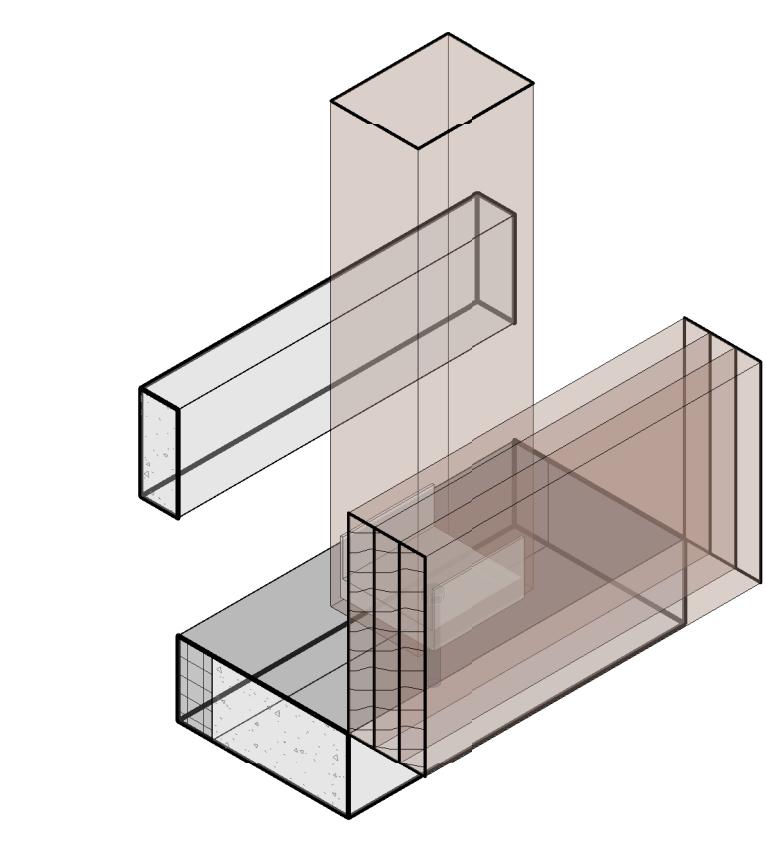




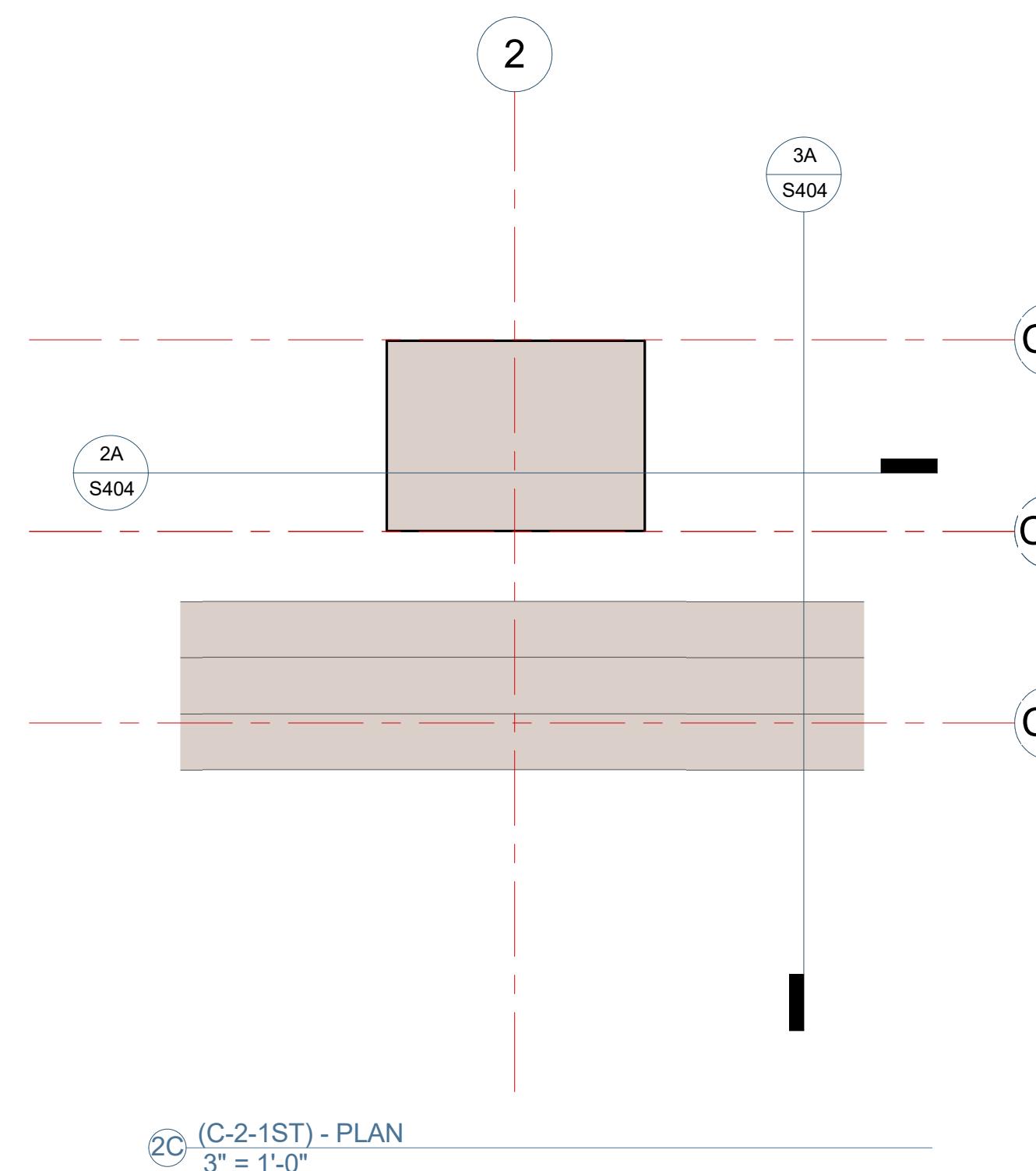
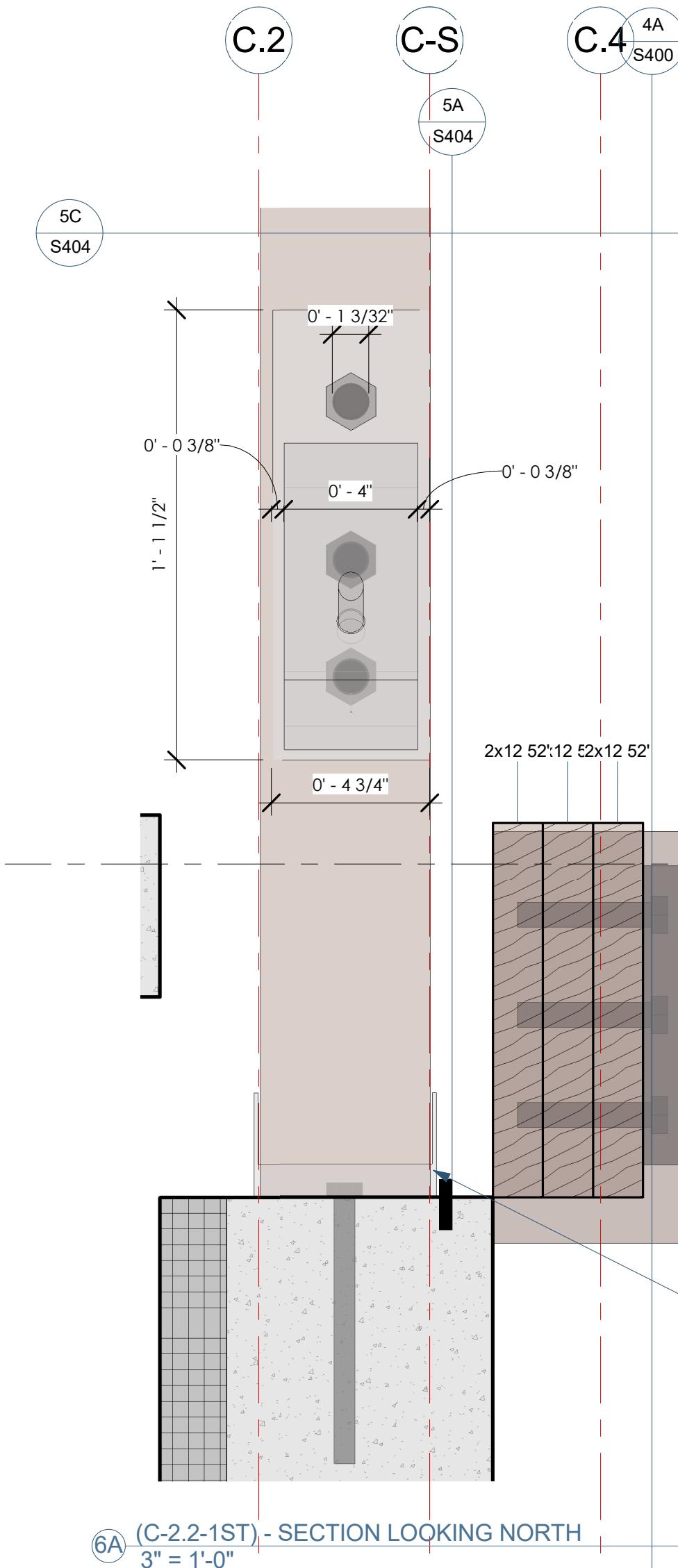
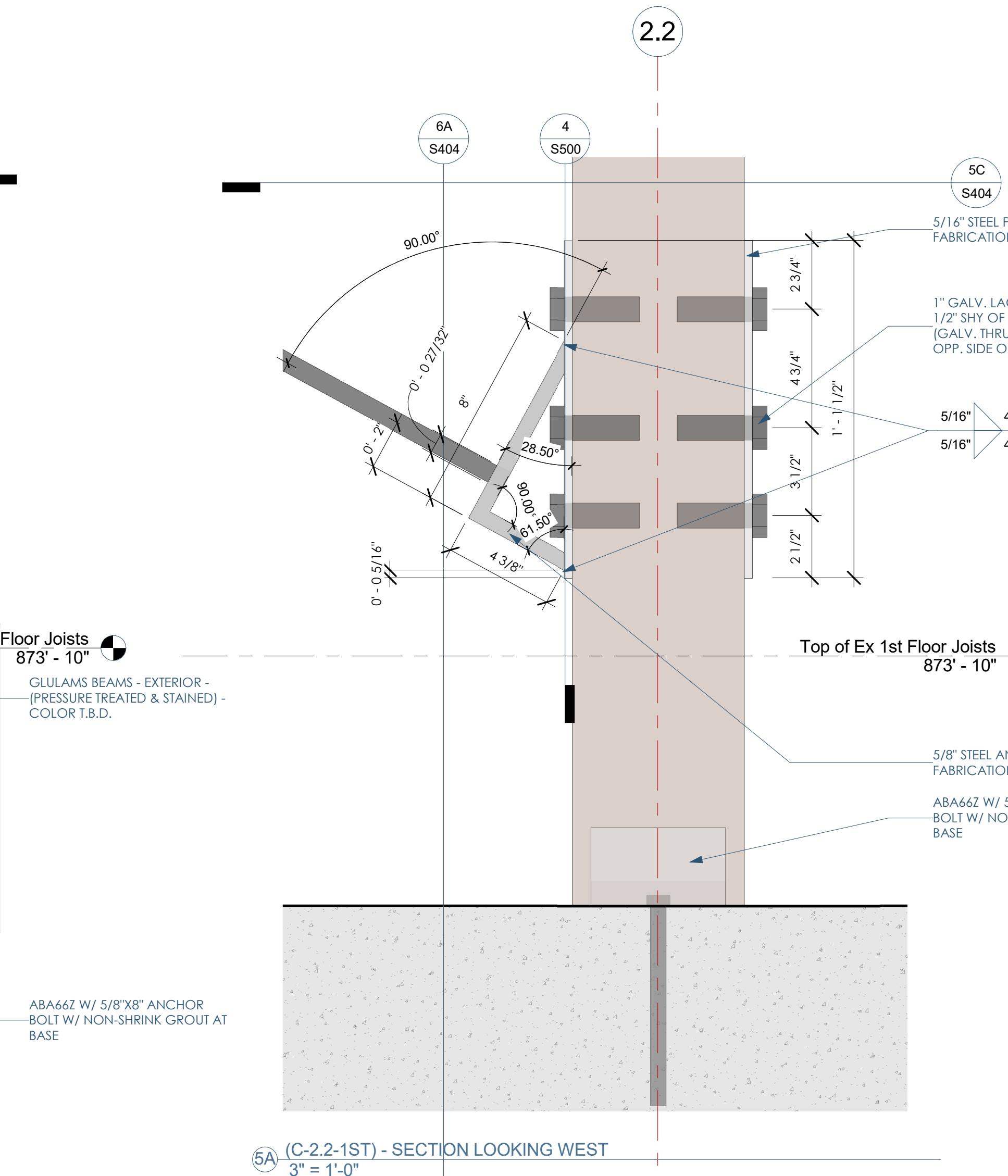
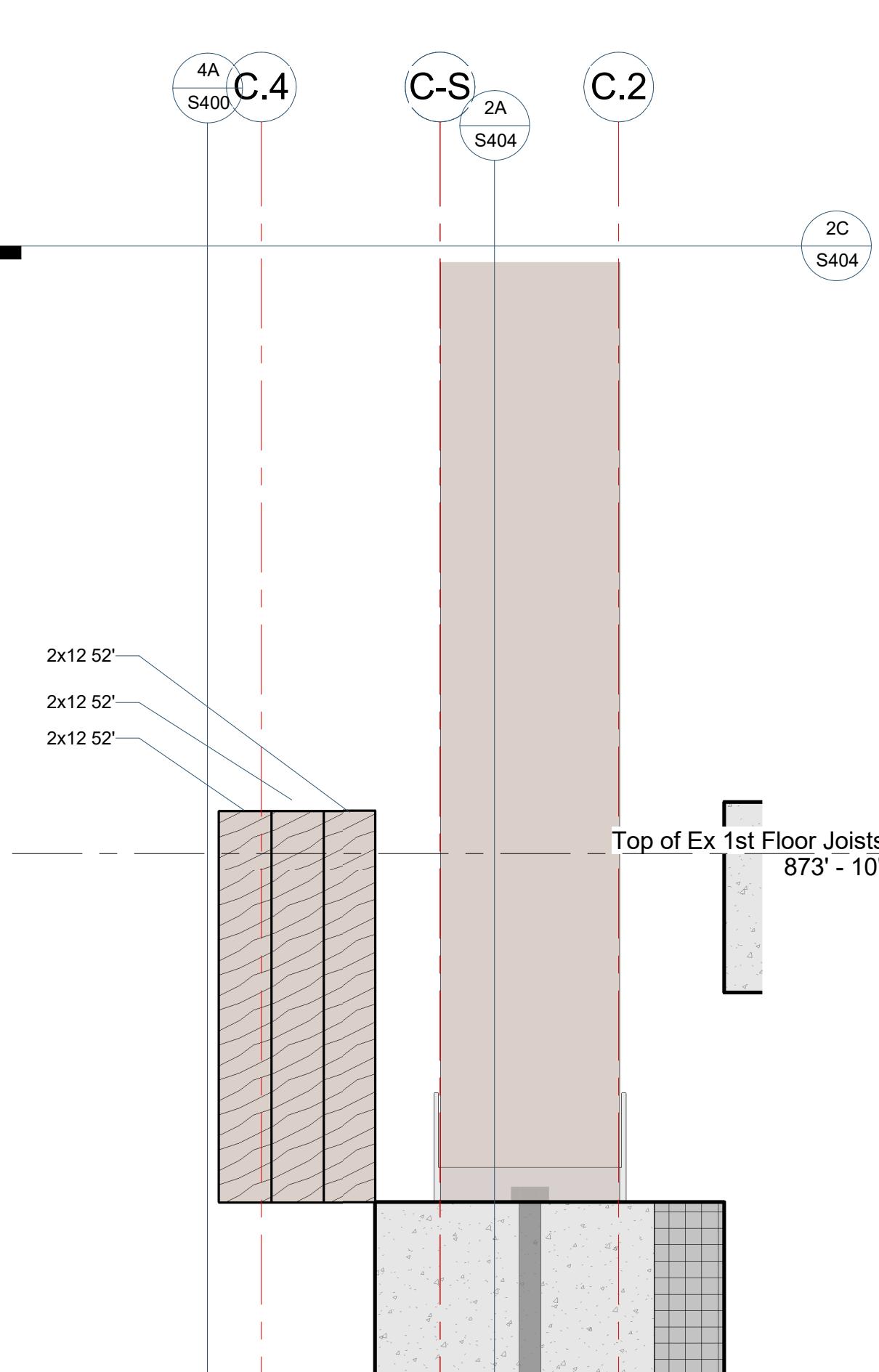
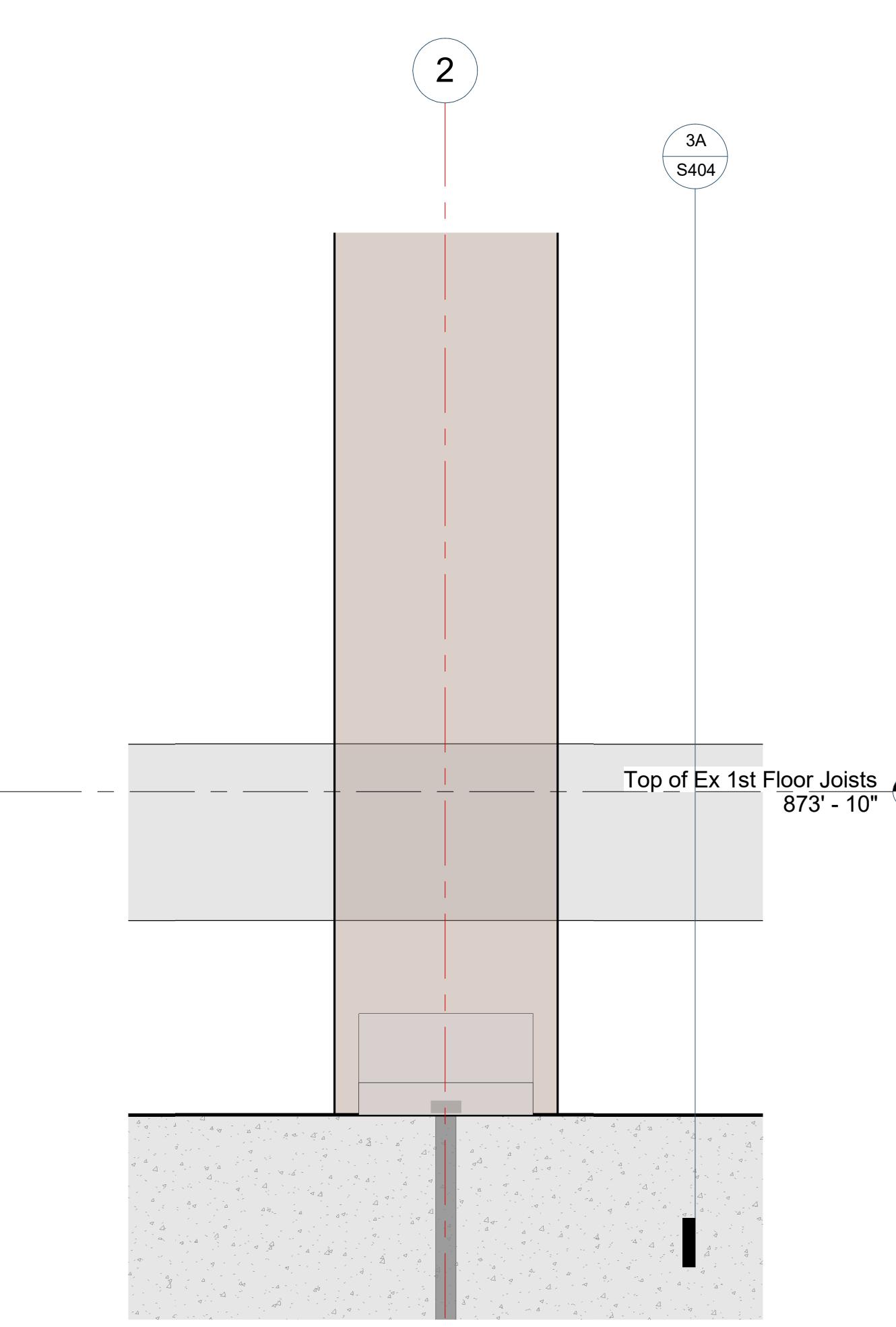
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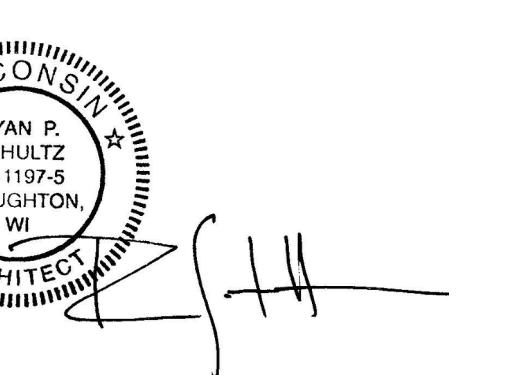
6C (C-2.2-1ST) - AXON

5C (C-2.2-1ST) - PLAN
3' = 1'-0"

3C (C-2-1ST) - AXON

2C (C-2-1ST) - PLAN
3' = 1'-0"6A (C-2.2-1ST) - SECTION LOOKING NORTH
3' = 1'-0"6A (C-2.2-1ST) - SECTION LOOKING WEST
3' = 1'-0"3A (C-2-1ST) - SECTION LOOKING SOUTH
3' = 1'-0"2A (C-2-1ST) - SECTION LOOKING WEST
3' = 1'-0"

BRACING DETAILS @ 1ST FLOOR
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147



Date	Description
05.22.2017	Issue for Bid
07.26.2017	For Fabrication
09.13.2017	For Glulam Erection

FYF LLC.

Owner: FYF LLC.
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions

mbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
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The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

BRACING DETAILS @ DECK
The Downtowner | 640 West Main Street, Lake Geneva, WI 53147

S405

Structural Framing Schedule								
MARK	TYPE	DESCRIPTION - FINISH	LENGTH	LEVEL	ELEVATI ON	ELEVATI ON AT BOTTOM	ELEVATI ON AT TOP	
Basement								
	3 1/8" X 12" GLULAM-STRINGER	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 0"	Basement	866'- 3 1/4"	865'- 3 1/4"	866'- 3 1/4"	
	3 1/8" X 12" GLULAM-STRINGER	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 0"	Basement	866'- 3 1/4"	865'- 3 1/4"	866'- 3 1/4"	
3 1/8" X 12" GLULAM - STRINGER: 2								
Basement: 2			32' - 0"					
1st Floor			32' - 0"					
	1 3/4 x 9 1/2 LVL	LVL	3' - 11 1/4"	1st Floor	874'- 0"	873'- 3 1/2"	874'- 1"	
	1 3/4 x 9 1/2 LVL	LVL	3' - 11 1/4"	1st Floor	874'- 0"	873'- 3 1/2"	874'- 1"	
1 3/4 x 9 1/2 LVL: 2								
	3 1/2" X 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	3' - 3 3/8"	1st Floor	874'- 0"	872'- 11"	874'- 0"	
	3 1/2" X 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	3' - 4 3/8"	1st Floor	874'- 0"	872'- 11"	874'- 0"	
3 1/2" X 12" GLULAM: 2								
	3 1/8" X 12" GLULAM-STRINGER	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	19' - 0"	1st Floor	874'- 0"	873'- 0"	874'- 0"	
	3 1/8" X 12" GLULAM-STRINGER	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	19' - 0"	1st Floor	874'- 0"	873'- 0"	874'- 0"	
3 1/8" X 12" GLULAM - STRINGER: 2								
	5 1/2" X 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 9 5/32"	1st Floor	874'- 0"	873'- 0"	874'- 0"	
	5 1/2" X 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 10 3/8"	1st Floor	874'- 0"	873'- 0"	874'- 0"	
	5 1/2" X 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	18' - 4	1st Floor	874'- 0"	872'- 11"	874'- 0"	
	5 1/2" X 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	18' - 7 1/32"	1st Floor	874'- 0"	873'- 0"	874'- 0"	
5 1/2" X 12" GLULAM: 4								
	5 1/8" x 6" GLULAM GIRT	GLULAMS GIRTS- INTERIOR - (STAIN TO MATCH EXTERIOR BEAMS)	4' - 4 3/4"	1st Floor	874'- 0"	874'- 0"	877'- 6"	
	5 1/8" x 6" GLULAM GIRT	GLULAMS GIRTS- INTERIOR - (STAIN TO MATCH EXTERIOR BEAMS)	7' - 7"	1st Floor	874'- 0"	874'- 0"	877'- 6"	
	5 1/8" x 6" GLULAM GIRT	GLULAMS GIRTS- INTERIOR - (STAIN TO MATCH EXTERIOR BEAMS)	9' - 9 21/32"	1st Floor	874'- 0"	874'- 0"	877'- 6"	
	5 1/8" x 6" GLULAM GIRT	GLULAMS GIRTS- INTERIOR - (STAIN TO MATCH EXTERIOR BEAMS)	14' - 3 25/32"	1st Floor	874'- 0"	874'- 0"	877'- 6"	
	5 1/8" x 6" GLULAM GIRT	GLULAMS GIRTS- INTERIOR - (STAIN TO MATCH EXTERIOR BEAMS)	14' - 9 9/16"	1st Floor	874'- 0"	874'- 0"	877'- 6"	
	5 1/8" x 6" GLULAM GIRT	GLULAMS GIRTS- INTERIOR - (STAIN TO MATCH EXTERIOR BEAMS)	14' - 9 9/16"	1st Floor	874'- 0"	874'- 0"	877'- 6"	
5 1/8" x 6" GLULAM GIRT: 6								
	6 3/4" x 12" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	21' - 4 15/32"	1st Floor	874'- 0"	873'- 0"	874'- 0"	
6 3/4" X 12" GLULAM: 1								
	L2-1/2X2-1/2X1/4	GALVANIZED STEEL ANGLE (2 1/2" X 2 1/2" X 1/4")	12' - 8 9/16"	1st Floor	874'- 0"	873'- 8 1/2"	874'- 0"	
L2-1/2X2-1/2X1/4: 1								
1st Floor: 18			22' - 10 29/32"					
2nd Floor								
	1 3/4 x 9 1/2 LVL	LVL	6' - 10 3/8"	2nd Floor	883'- 2 1/2"	882'- 2 1/2"	883'- 2 1/2"	
	1 3/4 x 9 1/2 LVL	LVL	12' - 8 3/16"	2nd Floor	883'- 2 1/2"	882'- 2 1/2"	883'- 2 1/2"	
1 3/4 x 9 1/2 LVL: 2								
	3 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	3' - 3 9/16"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	3 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	14' - 6 5/8"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	3 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 9 23/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	3 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	17' - 11 27/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	3 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	18' - 7"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
3 1/2" X 15" GLULAM: 5								
	3 1/2" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	14' - 3 1/32"	2nd Floor	883'- 2 1/2"	Varies	Varies	
	3 1/2" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 9 13/16"	2nd Floor	883'- 2 1/2"	Varies	Varies	
	3 1/2" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	18' - 6 5/8"	2nd Floor	883'- 2 1/2"	Varies	Varies	
	3 1/2" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	26' - 2 1/16"	2nd Floor	883'- 2 1/2"	Varies	Varies	
3 1/2" X 18" GLULAM: 4								
	5 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	14' - 1 31/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	5 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	16' - 5 3/8"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	5 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	17' - 11 27/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	5 1/2" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	18' - 7 23/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
5 1/2" X 15" GLULAM: 3								
	5 1/2" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	22' - 5 23/32"	2nd Floor	883'- 2 1/2"	Varies	Varies	
	5 1/2" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	24' - 5"	2nd Floor	883'- 2 1/2"	Varies	Varies	
5 1/2" X 18" GLULAM: 2								
	6 3/4" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	21' - 4 31/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	6 3/4" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	22' - 7 1/4"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	6 3/4" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	24' - 6 1/2"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
	6 3/4" X 15" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA IN SOLVENT) (STAIN: PENOFIN VERDE EXT. STAIN - COLOR: CEDAR)	29' - 5 3/32"	2nd Floor	883'- 2 1/2"	881'- 9"	883'- 2 1/2"	
6 3/4" X 15" GLULAM: 4								
	6 3/4" X 18" GLULAM	GLULAMS BEAMS - EXTERIOR - (PRESSURE TREATED W/ PENTA						

PLUMBING ABBREVIATIONS				PLUMBING PIPING LEGEND		PROJECT NOTES		DRAWING LIST	
AFF	ABOVE FINISHED FLOOR	LAV	LAVATORY	SAN	SOIL OR WASTE PIPING ABOVE GRADE	1.	SANITARY WASTE AND VENT SYSTEM DESIGNED IN ACCORDANCE GENERAL ENGINEERING PRACTICES AND LOCAL BUILDING CODES.	SHEET	DESCRIPTION
AFC	ABOVE FINISHED CEILING	NIC	NOT IN (SECTION 1540)	SAN	SOIL OR WASTE PIPING BELOW GRADE	2.	ALL WORK, METHODS AND INSTALLATIONS INVOLVED IN THE PLUMBING DESIGN SHALL BE IN ACCORDANCE WITH THE CITY BUILDING CODE AND INSPECTION REGULATIONS AND ALL OTHER OFFICIALS HAVING JURISDICTION. WORK SHALL BE COMPLETE IN ALL RESPECTS AND IN ACCORDANCE WITH THE BEST ESTABLISHED AND ACCEPTED CONSTRUCTION PRACTICES.	P.00	PLUMBING SYMBOLS & ABBREVIATIONS
CONN	CONNECTION	CONTRACT	NO	NO	NORMALLY OPEN	3.	THIS CONTRACTOR SHALL COORDINATE ROUTING OF PIPING IN CEILING SPACES WITH MECHANICAL AND ELECTRICAL EQUIPMENT, DUCTWORK AND CONDUIT. SHOULD A CONFLICT OCCUR THIS CONTRACTOR SHALL NOTIFY THE ARCHITECT/ ENGINEER PRIOR TO INSTALLING AN ALTERNATE PIPING PLAN.	P.01	BASEMENT & FIRST FLOOR SANITARY PLAN
CONT	CONTINUATION	NC	NC	NC	NORMALLY CLOSED	4.	COORDINATE EXACT LOCATION OF PIPING, DEVICES AND EQUIPMENT WITH BUILDING ELEMENTS AND THE WORK OF OTHER TRADES.	P.02	SECOND FLOOR AND ROOF PLUMBING PLANS
CLG	CEILING	NTS	NOT TO SCALE	G/W	GREASE WASTE PIPING (GW)	5.	IT IS THE INTENT OF THESE DOCUMENTS THAT A COMPLETE AND WORKABLE INSTALLATION BE PROVIDED. TO THIS END, THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, SUPERVISION, TRANSPORTATION, WAREHOUSING AND OTHER SERVICES REQUIRED TO COMPLETE THE WORK IN AN EFFICIENT AND TIMELY MANNER.	P.03	BASEMENT & FIRST FLOOR WATER DISTRIBUTION
CFH	CUBIC FEET PER HOUR	CONTR.	OWNER FURNISHED AND CONTRACTOR INSTALLED	G/W	GREASE WASTE PIPING BELOW GRADE (GW)	6.	CONTRACTOR SHALL PROCUER ALL REQUIRED PERMITS FROM THE LEGALLY CONSTITUTED AUTHORITIES, ARRANGE ALL INSPECTIONS AND PAY FOR ALL REQUIRED TESTING AND UTILITY CONNECTIONS.	P.04	DETAILS
DWG	DRAWING	OFCI	OWNER FURNISHED AND INSTALLED	SD	STORM DRAIN PIPING (SD)	7.	CONTRACTOR SHALL PROTECT EXISTING BUILDINGS, STRUCTURES AND UTILITIES FROM DAMAGE. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT NO EXPENSE TO THE OWNER.	P.05	RISER DIAGRAMS
DF	DRINKING FOUNTAIN	PSI	POUNDS PER SQUARE INCH	SD	STORM DRAIN PIPING BELOW GRADE (SD)	8.	THE DRAWINGS ARE ESSENTIALLY DIAGRAMMATIC TO EXTENT THAT ALL OFFSETS, BENDS, SPECIAL FITTING LOCATIONS ARE NOT EXACTLY LOCATED.		
EC	ELECTRICAL CONTRACTOR (DIVISION 16)	PC	PLUMBING CONTRACTOR (SECTION 1540)	CD	CONDENSATE DRAIN PIPING (CD)	9.	ALL INDICATED DIMENSIONS ARE APPROXIMATE AND ARE GIVEN FOR ESTIMATE PURPOSES ONLY. BEFORE PROCEEDING WITH THE WORK, CONTRACTOR SHALL CAREFULLY CHECK AND VERIFY ALL DIMENSIONS, SIZES, REQUIRED CLEARANCES AND SHALL ASSUME FULL RESPONSIBILITY FOR THE FITTING OF ALL EQUIPMENT AND MATERIALS HEREIN REQUIRED TO OTHER PARTS OF THE WORK AND TO THE WORK OF THE OTHER TRADES.		
EWC	ELECTRIC WATER COOLER	S.F.	SQUARE FEET	D	CONDENSATE EQUIPMENT DRAIN PIPING (D)	10.	CONTRACTOR SHALL HAVE A COMPETENT SUPERINTENDENT PRESENT AT THE JOB SITE AT ALL TIMES, WITH AUTHORITY TO ACT FOR THE CONTRACTOR.		
FPC	FIRE PROTECTION CONTRACTOR (SECTION 1530)	SHAR	SHOWER	VENT	VENT PIPING (V)	11.	ALL CONTRACT PERSONNEL WILL BE RESTRICTED TO THE PARTICULAR JOB SITE OF THIS CONTRACT.		
FLR	FLOOR	SK	SINK	COLD	COLD WATER PIPING (CW)	12.	UNLESS NOTED OTHERWISE, ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND OF THE HIGHEST QUALITY.		
FFE	FINISHED FLOOR ELEVATION	TOP	TOP OF PIPE ELEVATION	HOT	HOT WATER PIPING (HW)	13.	ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.		
GPM	GALLONS PER MINUTE	TP	TRAP PRIMER	HWR	HOT WATER RETURN PIPING (HWR)	14.	ALL MISCELLANEOUS IRON AND STEEL WORK REQUIRED TO PROPERLY INSTALL EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR. WORK INCLUDES ALL HANGERS, SUPPORTS, RACKS, BRACKETS, AND ANY WELDING REQUIRED.		
GT	GREASE TRAP	TYP	TYPICAL	SOFT	SOFT WATER PIPING (SOFT)	15.	ACCESS AND WORKING SPACE SHALL BE PROVIDED AND MAINTAINED AROUND ALL MECHANICAL, ELECTRICAL AND CONTROL EQUIPMENT TO PERMIT READY AND SAFE OPERATION, EXAMINATION AND MAINTENANCE.		
GC	GENERAL CONTRACTOR	VTR	VENT THROUGH ROOF	CHW	CHILLED WATER PIPING (CHW)	16.	DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN A DAILY RECORD OF ALL DEVIATIONS FROM THE BID DRAWINGS. ALL DIMENSIONS AND OTHER INFORMATION NECESSARY COMPLETELY EXPLAIN AND LOCATE ALL ELEMENTS OF THESE DEVIATIONS SHALL BE RECORDED. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL SUBMIT TO THE OWNER'S REPRESENTATIVE, ONE COMPLETE SET OF REPRODUCIBLE DRAWINGS CORRECTED TO REFLECT "AS-BUILT" CONDITIONS OF THE WORK.		
HVAC	HEATING VENTILATION AND AIR CONDITIONING (SECTION 1560)	W.C.	WATER COLUMN	TP	TRAP PRIMER LINE (TP)	17.	THE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIAL OR RUBBISH. MAINTAIN THE WORK AREA IN A NEAT, ORDERLY MANNER, AND LEAVE THE PREMISES IN A ROOM-CLEAN CONDITION AT THE END OF EACH DAY. THE CONTRACTOR SHALL FURNISH TRASH BINS AND SHALL BE RESPONSIBLE FOR THE PROPER TRANSPORTATION AND DISPOSAL OF ALL WASTE MATERIAL.		
INV	INVERT OF PIPE ELEVATION	WTS	WATER TIGHT SLEEVE	FIRE	FIRE PROTECTION PIPING (FIRE)	18.	ANY INTERRUPTIONS AND/OR SHUTDOWN OF EXISTING SERVICE SHALL BE MADE ONLY WITH THE APPROVAL OF AND AT TIMES DESIGNATED BY OWNER.		
JC	JANITOR'S SINK	W&V	WASTE AND VENT	G	NATURAL GAS PIPING (G)	19.	UPON COMPLETION OF WORK THE CONTRACTOR SHALL DEMONSTRATE, TO THE OWNER'S SATISFACTION THE OPERATION OF THE INSTALLED EQUIPMENT AND SYSTEMS TO THE INTENT OF THE DESIGN.		
KEC	KITCHEN EQUIPMENT CONTRACTOR	WC	WATER CLOSET	AIR	COMPRESSED AIR PIPING (AIR)	20.	ALL WORK SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE BY THE OWNER. DURING THIS PERIOD, ANY DEFECT FOUND IN MATERIAL, OR WORKMANSHIP SHALL BE REPAIRED OR REPLACED TO OWNER'S SATISFACTION, AT THE CONTRACTOR'S EXPENSE.		
		WS	WASTE STACK			21.	INSULATE ALL METAL DOMESTIC COLD WATER PIPES, STORM DRAIN LEADERS AND CONDENSATE DRAIN PIPES WITH CLOSED-CELL ELASTOMERIC MATERIAL.		
PIPE MATERIAL LIST				GENERAL VALVES AND CROSS CONNECTION DEVICES					
ABOVE GRADE, INSIDE RESIDENCE				ANGLE VALVE					
SANITARY WASTE, AND VENT PIPING SHALL BE SCHEDULE 40 DWV POLYVINYL CHLORIDE PIPE AND FITTINGS CONFORMING TO ASTM-2665 WITH SOLVENT WELDED JOINTS. PVC NOT ALLOWED IN RETURN AIR PLenum				ASME TEMPERATURE & PRESSURE RELIEF VALVE					
DOMESTIC WATER PIPING SHALL BE DRAWN (HARD) COPPER WATER TUBE, TYPE "L", ASTM B88, WITH WROUGHT COPPER FITTINGS, ANSI B16.22 AND 95-5 SOLDER JOINTS. COPPER FOR ANYTHING OVER 150 PSI. CPVC SCHEDULE 80 FOR ANYTHING UNDER 150 PSI. PEX-B PIPING FOR DISTRIBUTION IN EACH UNIT.				BALANCING VALVE					
NATURAL GAS PIPING SHALL BE SCHEDULE 40 BLACK STEEL, SEAMLESS, OR ELECTRIC RESISTANCE WELDED, ASTM A-53 WITH WELDED JOINTS AND STEEL FITTINGS SAME THICKNESS AS PIPE. PIPING 2 INCHES AND SMALLER MAY BE SCHEDULE 40 BLACK STEEL PIPE WITH MALLEABLE IRON 150 PSI CLASS FITTINGS ANSI B16.3, BANDED AIR TESTED AND SCREWED JOINTS. ALL GAS PIPING AND FITTINGS OUTDOORS SHALL BE PAINTED WITH TWO COATS OF BRUSHED ON RUST PREVENTATIVE SILVER PAINT. ONE COAT OF RUST PREVENTATIVE PRIMER SHALL BE APPLIED TO THE PIPE IMMEDIATELY AFTER INSTALLATION. PAINTING BY OTHERS.				BALL VALVE					
BELOW GRADE/ INSIDE BUILDING				BUTTERFLY VALVE					
SANITARY WASTE, AND VENT PIPING SHALL BE SCHEDULE 40 DWV POLYVINYL CHLORIDE PIPE AND FITTINGS CONFORMING TO ASTM-2665 WITH SOLVENT WELDED JOINTS.				FIRE DEPARTMENT VALVE AT RISER					
DOMESTIC WATER PIPING SHALL BE DRAWN (HARD) COPPER WATER TUBE, TYPE "L", ASTM B88, WITH WROUGHT COPPER FITTINGS, ANSI B16.22 AND 95-5 SOLDER JOINTS.				HORIZONTAL SWING CHECK					
NATURAL GAS PIPING SHALL BE NATURAL GAS PIPING IS NOT TO BE INSTALLED BELOW SLAB INSIDE BUILDING.				HOSE BIB					
ABOVE GRADE, OUTSIDE BUILDING				LUBRICATED PACKED PLUG STOP COCK					
DOMESTIC WATER PIPING SHALL BE SIZES 2 1/2 INCHES AND SMALLER: COPPER WATER TUBE, TYPE "K" RIGID, ASTM B-88 WITH WROUGHT COPPER FITTINGS, ANSI B16.22 AND 95-5 SOLDER JOINTS. PROVIDE CLOSED-CELL ELASTOMERIC MATERIAL INSULATION FOR PIPING SUBJECTED TO FREEZING.				MOTOR CONTROLLED VALVE					
SIZES 3 INCHES AND LARGER: CAST IRON PIPE 150 PSI CLASS WITH BELL AND SPICOT CLASS C CAST IRON OR ASTM A-53 PIPE, STEEL, HOT DIPPED MECHANICAL FITTINGS, PROVIDE 1 INCH THICK MOLDED FIBERGLASS INSULATION COVERED ALUMINUM JACKET.				OS/Y VALVE					
NATURAL GAS PIPING SHALL BE SCHEDULE 40 BLACK STEEL, SEAMLESS, OR ELECTRIC RESISTANCE WELDED, ASTM A-53 WITH WELDED JOINTS AND STEEL FITTINGS SAME THICKNESS AS PIPE. PIPING 2 INCHES AND SMALLER MAY BE SCHEDULE 40 BLACK STEEL PIPE WITH MALLEABLE IRON 150 PSI CLASS FITTINGS ANSI B16.3, BANDED AIR TESTED AND SCREWED JOINTS. ALL GAS PIPING AND FITTINGS OUTDOORS SHALL BE PAINTED WITH TWO COATS OF BRUSHED ON RUST PREVENTATIVE SILVER PAINT. ONE COAT OF RUST PREVENTATIVE PRIMER SHALL BE APPLIED TO THE PIPE IMMEDIATELY AFTER INSTALLATION. PAINTING BY OTHERS.				PNEUMATICALLY CONTROLLED VALVE					
GENERAL VALVES AND CROSS CONNECTION DEVICES				PRESSURE REDUCING VALVE					
REDUCED PRESSURE BACKFLOW PREVENTER				REDUCED PRESSURE BACKFLOW PREVENTER					
SHUT-OFF VALVE				SHUT-OFF VALVE					
SOLENOID VALVE				SOLENOID VALVE					
VALVE IN RISE				VALVE IN RISE					
GENERAL VALVES AND CROSS CONNECTION DEVICES				ACCESS PANEL FOR TRAP PRIMER					
ACCESS PANEL LOCATION SYMBOL				ACCESS PANEL LOCATION SYMBOL					
BRANCH CONNECTION OUT OF BOTTOM				BRANCH CONNECTION OUT OF BOTTOM					
BRANCH CONNECTION OUT OF SIDE				BRANCH CONNECTION OUT OF SIDE					
BRANCH CONNECTION OUT OF TOP				BRANCH CONNECTION OUT OF TOP					
CAP ON END OF PIPE				CAP ON END OF PIPE					
CLEANOUT (AT FLOOR) (FO)				CLEANOUT (AT FLOOR) (FO)					
CLEANOUT (ON GRADE) WITH 18" X 18" X 4" CONCRETE PAD (COTS)				CLEANOUT (ON GRADE) WITH 18" X 18" X 4" CONCRETE PAD (COTS)					
CLEANOUT (TWO-WAY) (PROVIDE CONCRETE PAD OUTSIDE 18" X 24" X 4")				CLEANOUT (TWO-WAY) (PROVIDE CONCRETE PAD OUTSIDE 18" X 24" X 4")					
CLEANOUT (WALL OR CEILING) (CO)				CLEANOUT (WALL OR CEILING) (CO)					
CONCENTRIC REDUCER				CONCENTRIC REDUCER					
ECCENTRIC REDUCER				ECCENTRIC REDUCER					
FLOOR DRAIN/FLOOR SINK (FD) (FS)				FLOOR DRAIN/FLOOR SINK (FD) (FS)					
HUB DRAIN (HD)				HUB DRAIN (HD)					
NEW CONNECTION TO EXISTING				NEW CONNECTION TO EXISTING					
PIPE CONTINUATION				PIPE CONTINUATION					
PIPING DOWN				PIPING DOWN					
PIPING UP-OR- PIPING UP AND DOWN				PIPING UP-OR- PIPING UP AND DOWN					
SHOCK ABSORBER				SHOCK ABSORBER					
STRAINER				STRAINER					

FYF LLC.
Owner: FYF LLC.
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ilovefunkys@hotmail.com

Plumbing Designer: Zenteno Solutions
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Plumbing Designer: Zenteno Solutions
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WICHITA FALLS, TX, 76302
Phone: 806-273-1622 / Fax: 806-273-2273



Desapex

#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

A circular seal for Wisconsin Architects. The outer ring contains the word "WISCONSIN" at the top and "ARCHITECT" at the bottom, separated by stars. The inner circle contains the name "RYAN P. SCHULTZ", the identification number "A-11197-5", and the location "STOUGHTON, WI".

od

openingdesign

Architect: OpeningDesign
312 W. Lakeside St. | Madison, WI 53715
hello@openingdesign.com | 773-425-6456

Description

Issue for Permit

Issue for Bid

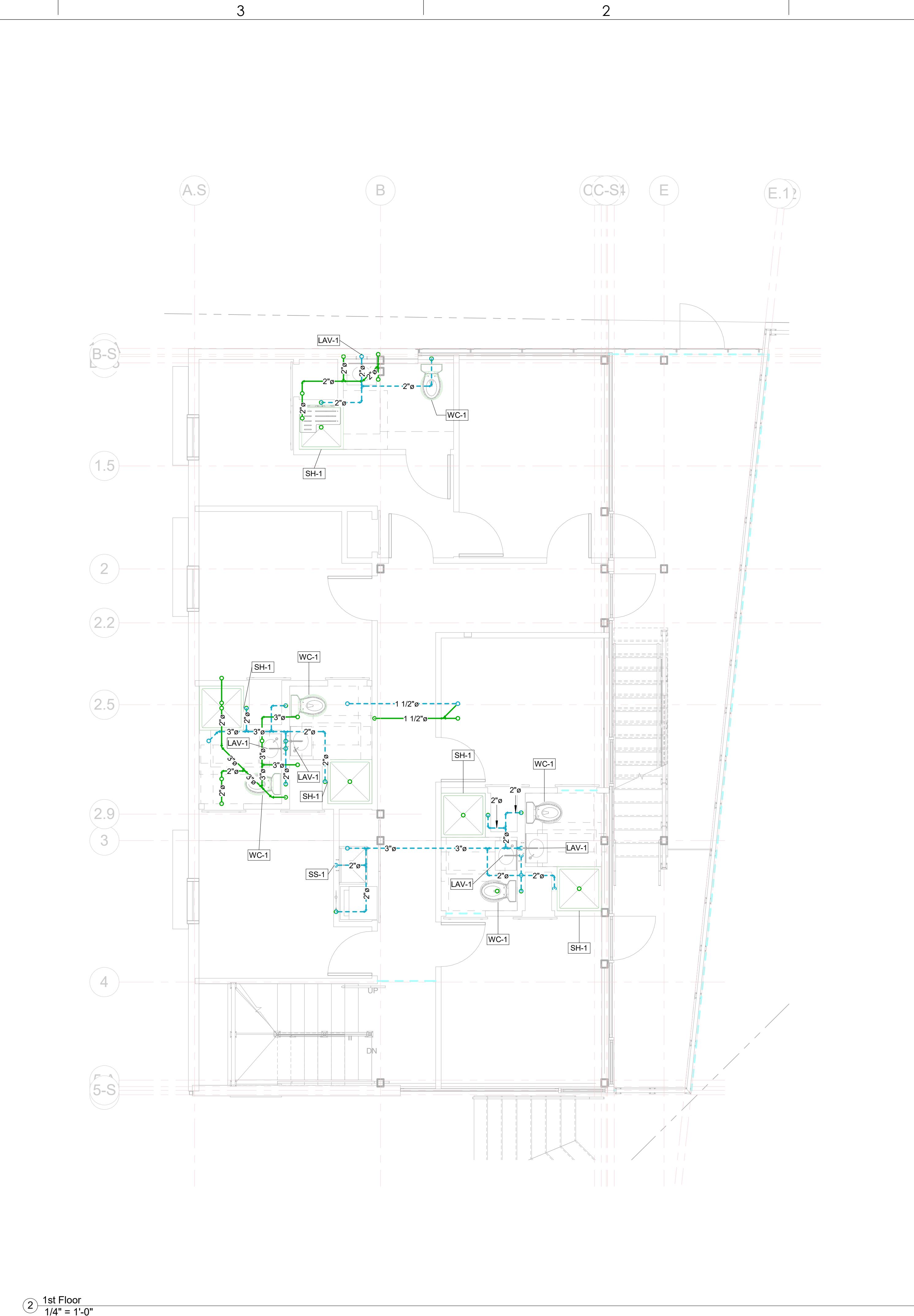
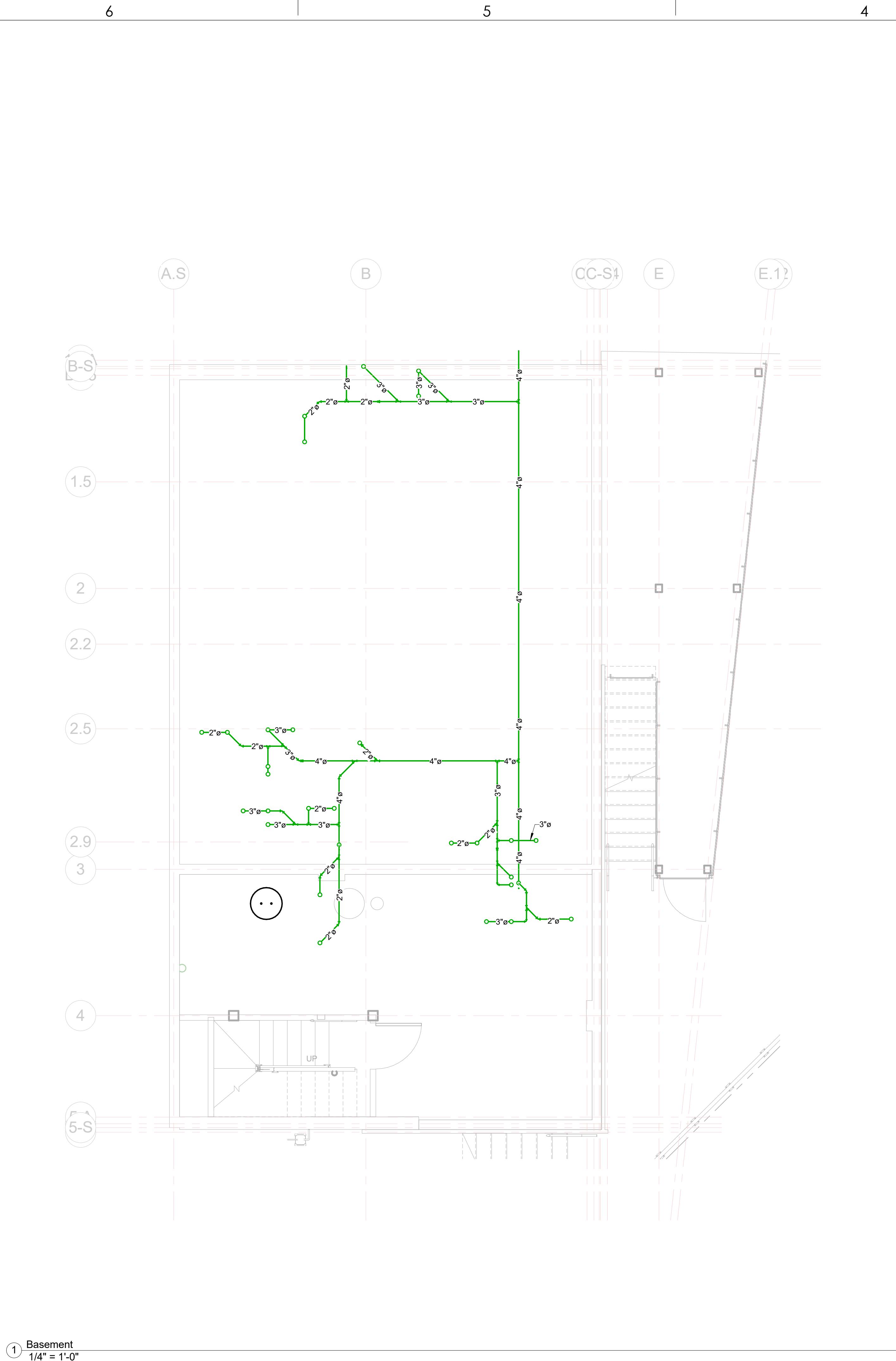
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PLUMBING SYMBOLS & ABBREVIATIONS

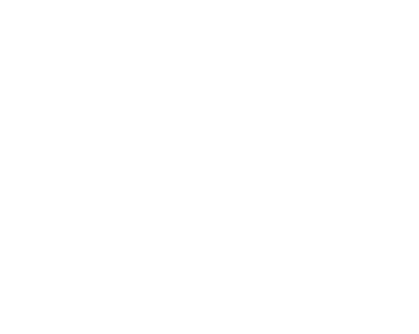
est Main Street, Lake Geneva, WI 53147



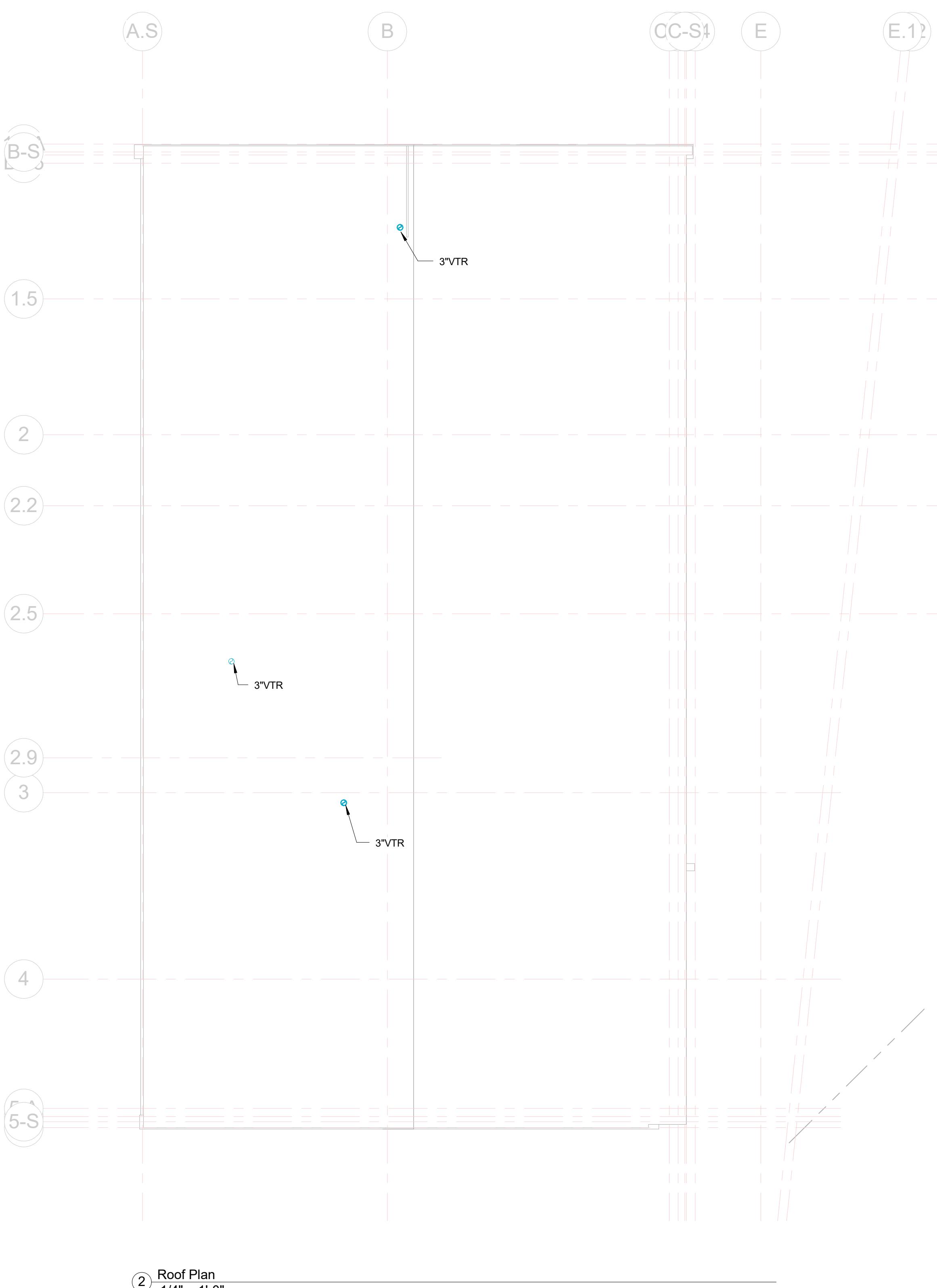
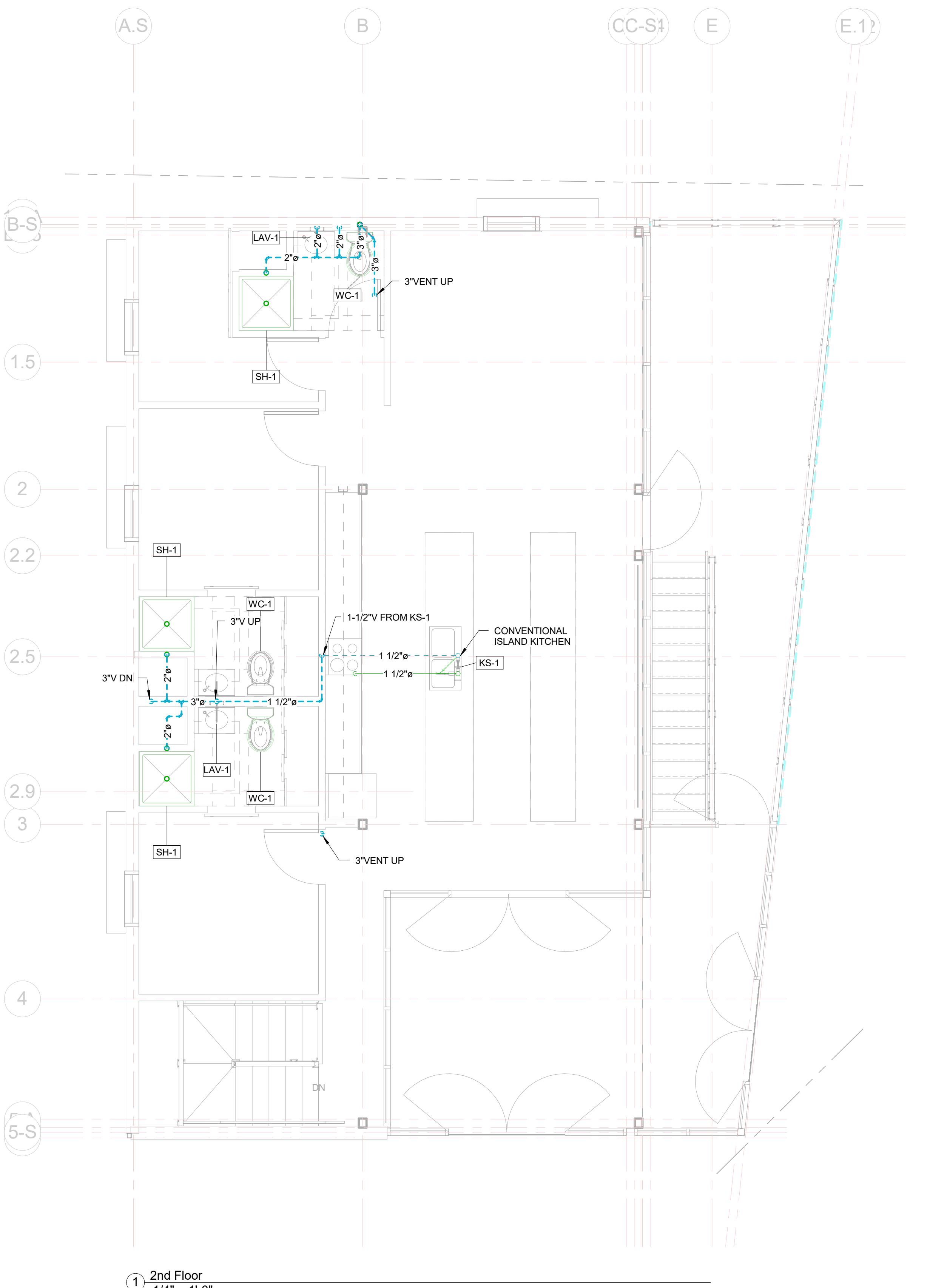
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Date	Description
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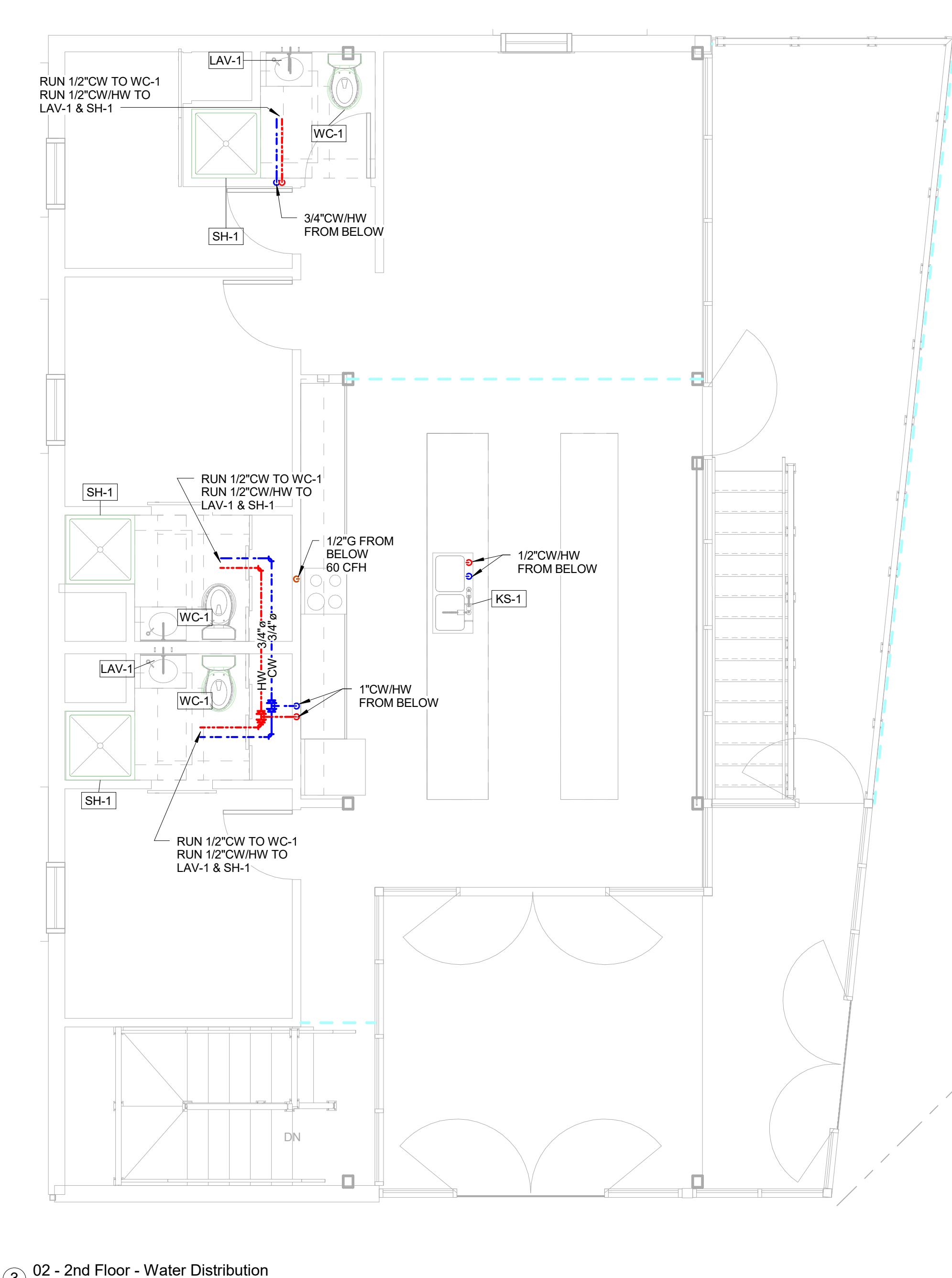
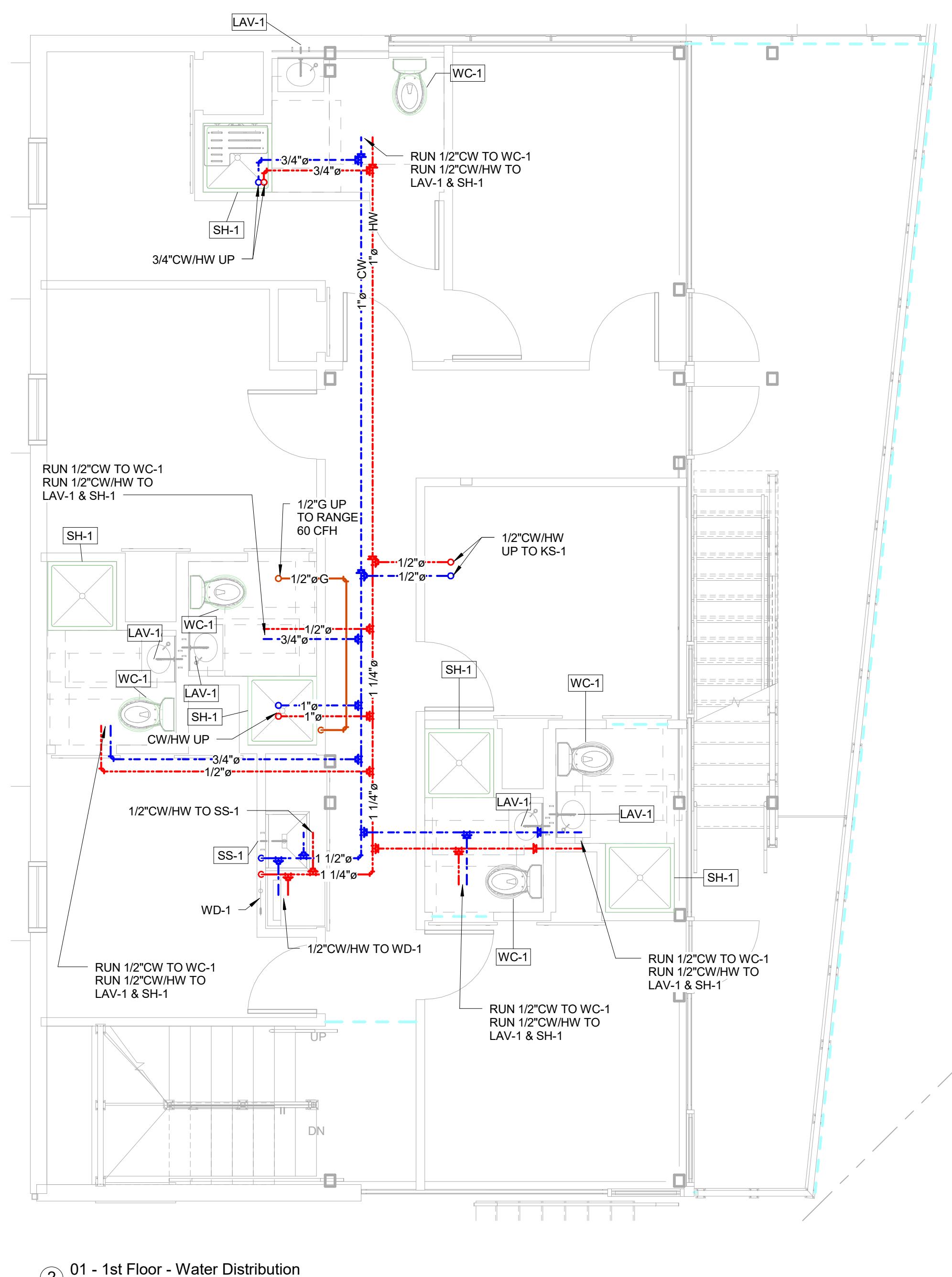
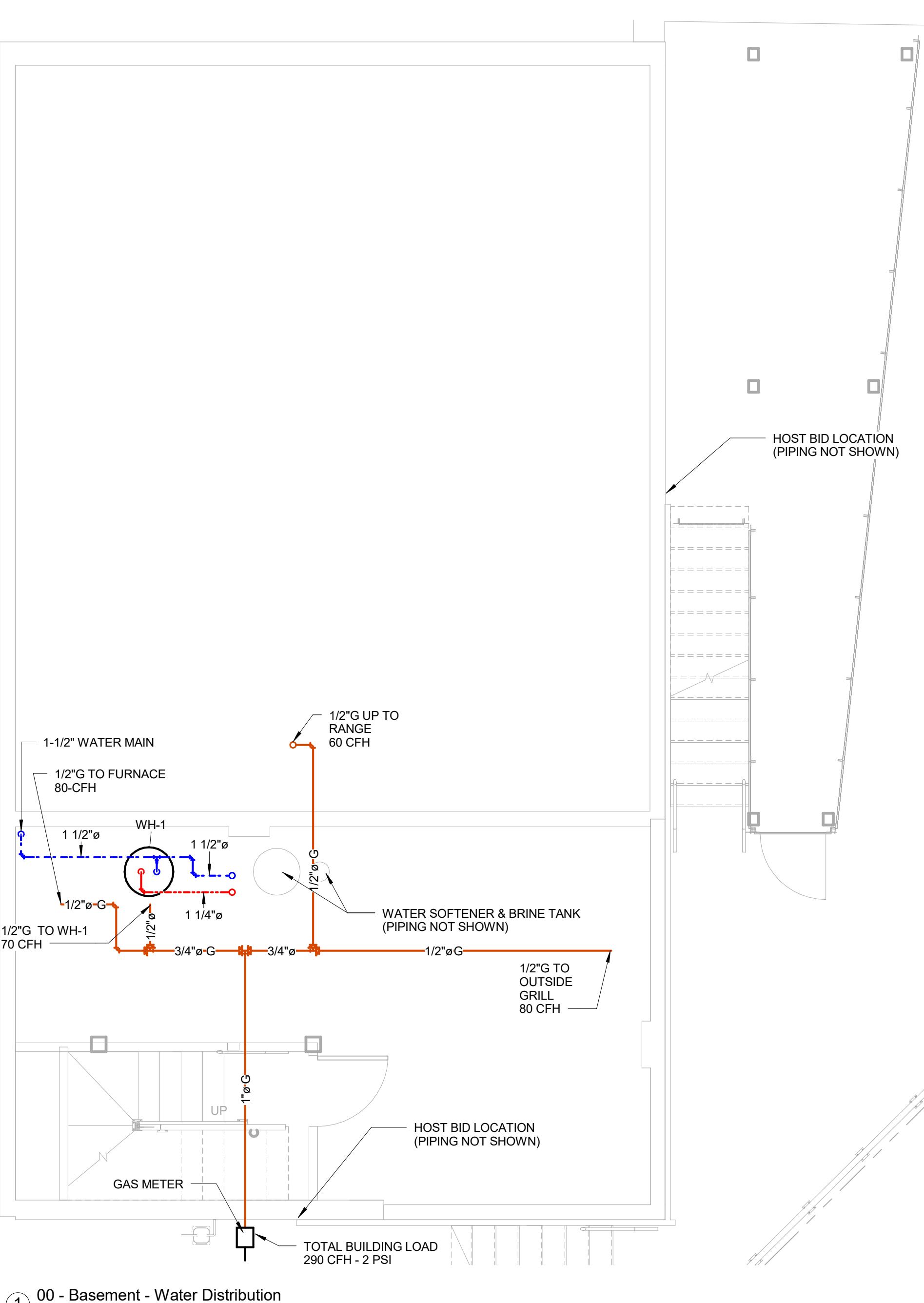


Date	Description
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ovefunkys@hotmail.com

1



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Desapex

075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com



Description

BASEMENT & FIRST FLOOR WATER DISTRIBUTION

640 West Main Street, Lake Geneva, WI 53147

P1.03

FYF LLC.

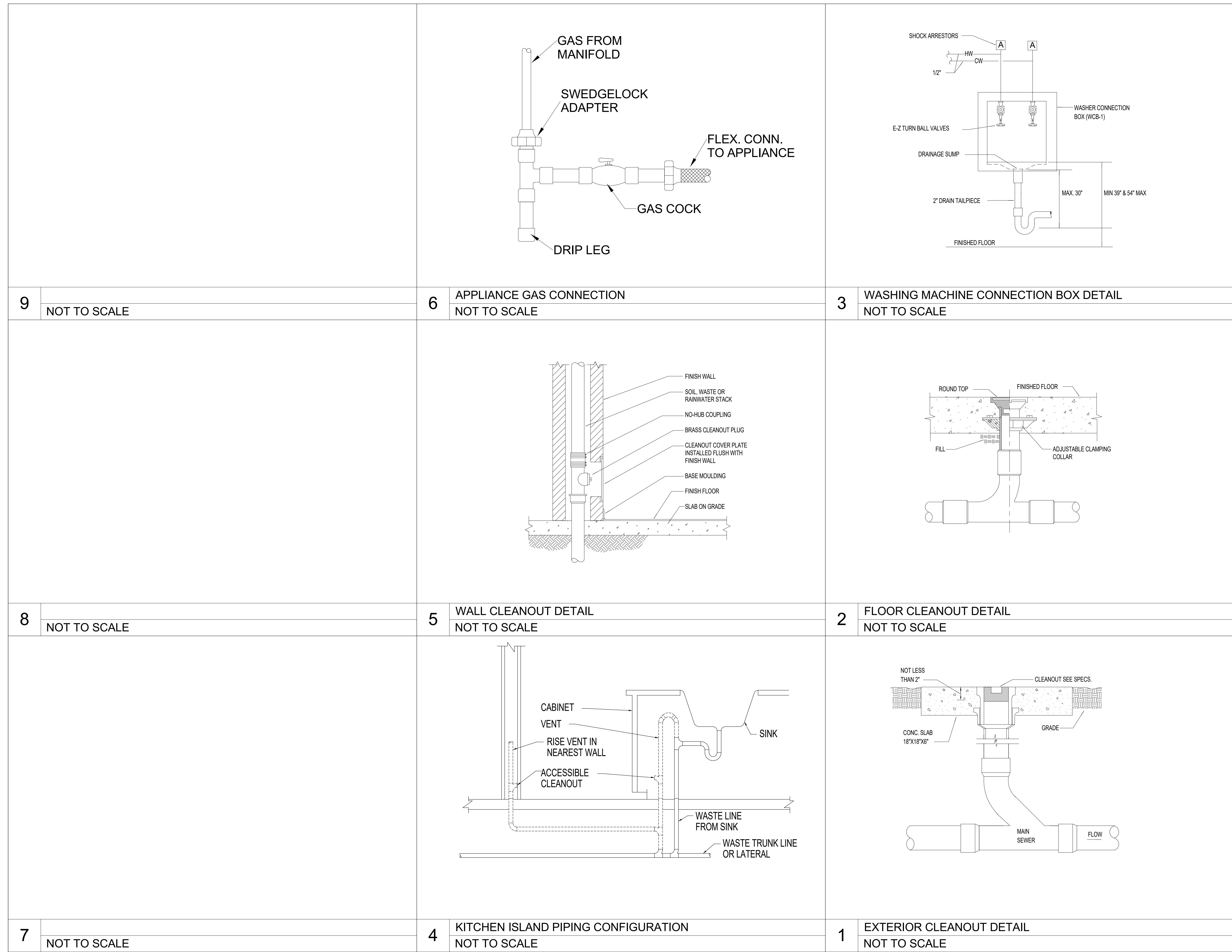
Zenteno Solutions

Plumbing Designer: Zenteno Solutions
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Desapex

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05.22.2017	Issue for Bid

640 West Main Street, Lake Geneva, WI 53147

P1.04

WATER CALCULATION WORKSHEET FOR: The Downtowner, Lake Geneva, WI, 53147

Date Designer

BUILDING INFORMATION

- Demand of building in gallons per minute (65 SFU). 33 gpm
- Size of the water meter. (Proposed size for hydraulic calcs, subject to Water Utility review.) 1.50 inch
- Low pressure at building entrance. 35.0 psi

CALCULATE PRESSURE AVAILABLE AFTER BUILDING CONTROL VALVE

- Low pressure at building entrance. 40.0 psi
- Pressure loss due to water meter. 2.0 psi
- Available pressure after building water meter. (Line 6 - 7a - 7b - 8) 38.0 psi

CALCULATE PRESSURE AVAILABLE FOR UNIFORM LOSS (VALUE OF "A")

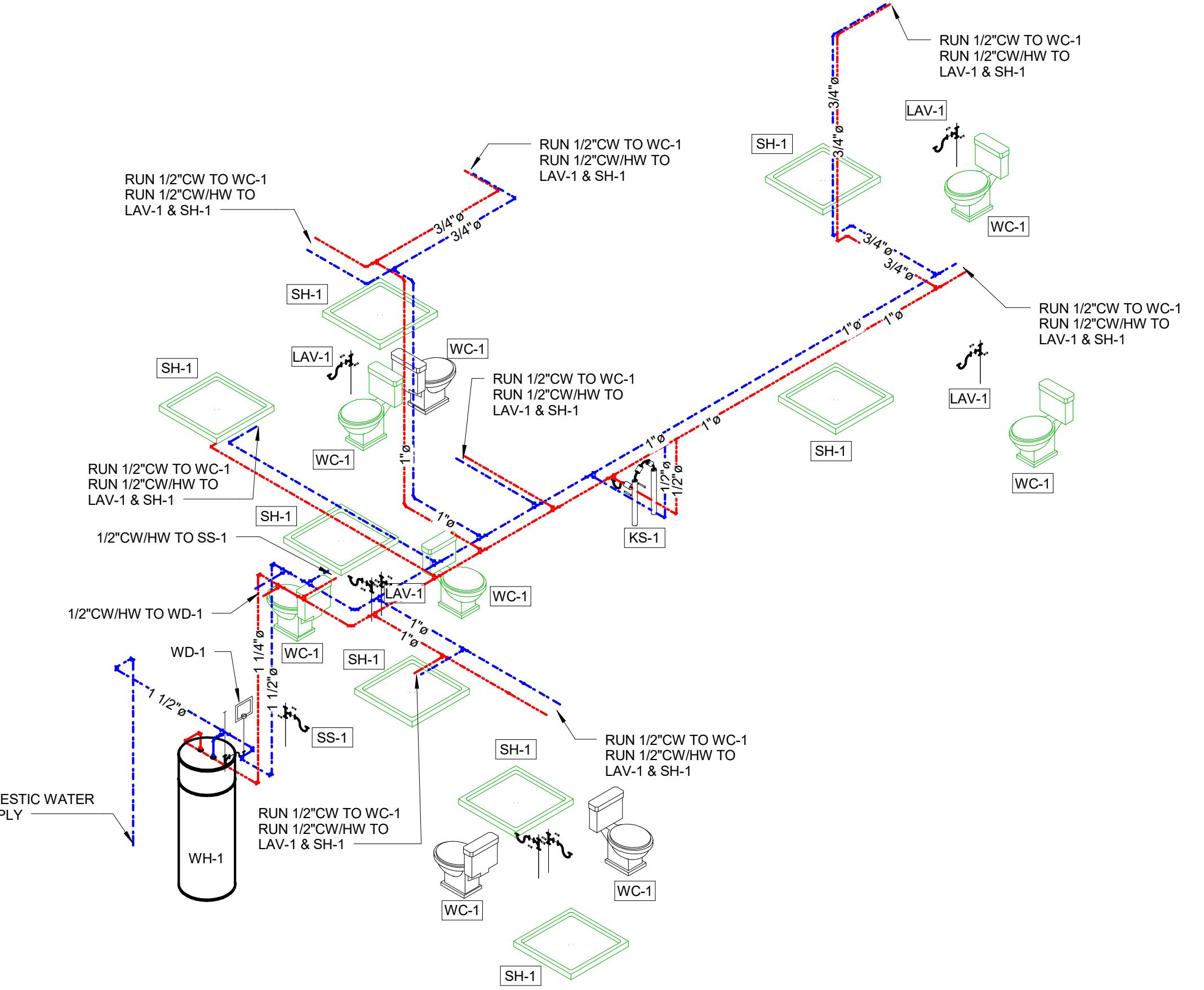
- B. Available distribution pressure. (Line 9 + B1 - B2) 38.0 psi
- D. Pressure required at controlling fixture. (Shower in second floor bathroom.) 20.0 psi
- E. Head loss from the building control valve to the controlling fixture.
(Elevation change, multiply by 0.434 psi/ft.)
- | | | | |
|---------------------|--|------|-----|
| Elevation change ft | 25 | 10.9 | psi |
|---------------------|--|------|-----|
- F. Pressure loss due to water treatment devices, instantaneous water heaters, backflow preventers, and other accessories which serve the controlling fixture.
N/A 0.0 psi
- G. Actual pipe length from building control valve to controlling fixture ft 80
Developed length. (Actual length, multiply by fitting/loss factor.) fitting/loss factor 1.5 120.0 feet
- Pressure available for uniform loss. (Total Available Pressure / Developed Length.) 0.060 psi/ft
- Pressure available for uniform loss per 100 ft. (Multiply by 100 / 100.) 6.0 psi/100 ft
- A. Pressure available for uniform loss per 100 ft. (Value rounded up to next integer.) "A" = 6.0 psi/100 ft

Building Information: Vacation Rental

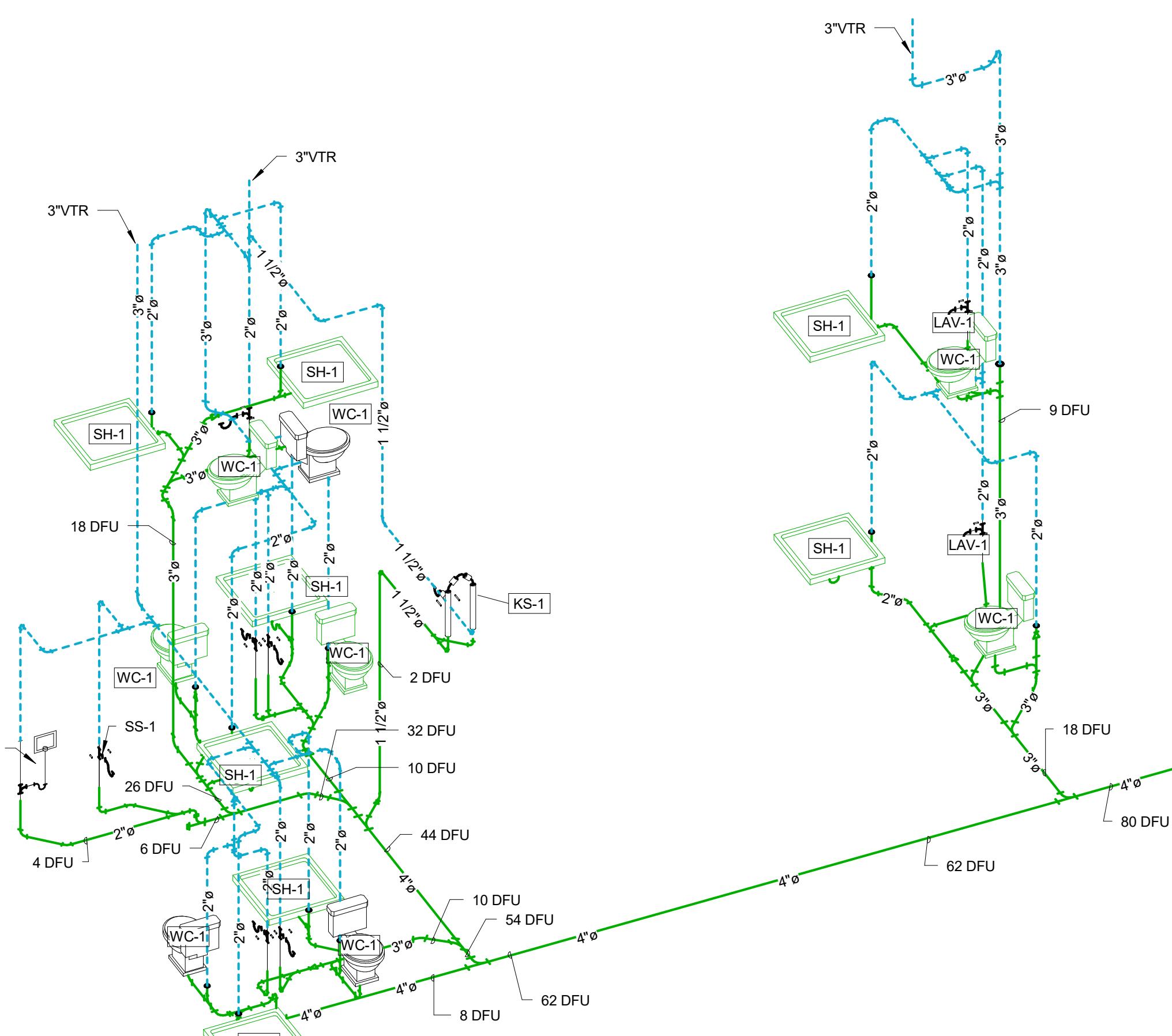
Drain fixture Unit Calculations

Fixture	DFU/Unit	# of Units	Total DFU
Shower	2	8	16
Lavatory	1	8	8
Water Closet	6	8	48
Washing Machine	4	1	4
Service Sink	2	1	2
Kitchen sink	2	1	2
Total DFU's			80

Item	Fixture	DRAINAGE		WATER	
		Waste	Vent	Hot	Cold
KS-1	KITCHEN SINK	1-1/2"	1-1/2"	1/2"	1/2"
LAV-1	LAVATORY	2"	2"	1/2"	1/2"
SH-1	SHOWER	2"	2"	1/2"	1/2"
SS-1	SERVICE SINK	2"	2"	1/2"	1/2"
WC-1	WATER CLOSET	3"	2"	-	1/2"
WD-1	WASHER BOX	2"	2"	1/2"	1/2"



(2) WATER RISER DIAGRAM



(1) SANITARY RISER DIAGRAM

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FYF LLC.

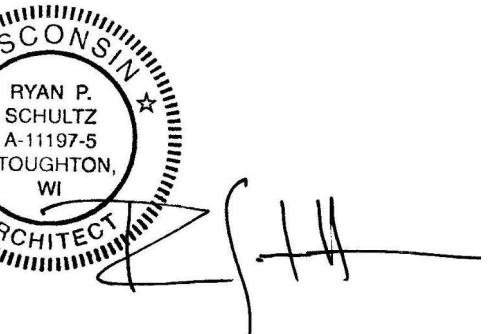
Owner: FYF LLC,
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions

Plumbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
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#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com



openingdesign

Architect: OpeningDesign
312 W. Lakeside St. | Madison, WI 53715
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HVAC Notes

HEATING VENTILATING AND AIR CONDITIONING SPECIFICATION

Provide all labour, material, equipment, and contractor's services necessary for complete installation of all work indicated in drawings or spelled out in the contract documents, in full conformity with requirements of Wisconsin building code and of all authorities having jurisdiction. Secure permits, licenses, and certificates. Pay all fees and charges for all work installed certifying compliance with local codes and governing authorities. Deliver certificates to building owner prior to the commencement of work.

Contractor bidding this job shall visit and inspect the job site prior to submitting his bid. Contractor shall coordinate the site visit with building owner/Architect. Contractor shall ask Architect/owner any questions he may have pertaining to building standards and existing conditions that may prohibit the proper installation of his work as per plan and specifications.

The removal and relocation of certain existing work may be necessary for performance of the general work. Contractor surveying the site shall make all necessary changes required based on existing conditions for proper installation of new work and include all the materials and required work in his bid price. No allowance will be made for failure to do so. Coordinate timetable for all construction operations with building owner. Materials and equipment, unless otherwise noted, shall be in accordance with building standards. All materials and equipment shall be new unless otherwise noted.

All duct work and piping is shown as design intent and does not show all offsets, drops and rises of runs. Contractor shall allow in his bid price for drops and rises of duct work and piping to avoid obstructions.

Install all work to be readily accessible for operation, maintenance and repair. Minor deviations from the drawings may be made to accomplish this, but changes which involve extra cost shall not be made without approval.

The contractor shall keep all equipment and materials and all parts of the building, exterior spaces and adjacent street, sidewalks and pavements, free from materials and debris resulting from the execution of this work. Excess materials and debris will not be permitted to accumulate either on the interior or the exterior. Provide for legal removal and disposal of all debris from the building and site.

Seal openings around ducts and piping through partitions, walls, floors and slabs (not in shafts) with mineral wool or other non-combustible materials and finish as determined by architect or existing building standards.

Provide all necessary flashing and counter flashing to maintain the waterproofing integrity of this building as required by the installation or removal of pipes, ducts, conduits, and equipment. Provide sleeves for duct and piping and provide sealants.

Contractor to follow manufacturer's recommendations and building standards for proper installation of equipment. Contractors shall not use any fasteners or hardware that would damage the building structure and/or framing or any concealed equipment, ductwork and piping equipment; provide additional steel framing. For floor-mounted equipment, provide housekeeping pads. Contractor shall furnish and install all equipment, ductwork, interconnecting piping, air fittings, insulation, interlock and controls.

Contractor is responsible for field conditions and field coordination with other trades.

Equipment shall be handled and installed by the contractor. Contractor shall provide and install all interconnecting piping, refrigerant charge and control wiring as required for a complete and operable installation. This contractor is to assume complete responsibility for handling, installation and all piping connections as required.

This contractor shall provide and assume complete responsibility for start-up and 24 hour/day service with a response time not to exceed 4 hours.

Provide a quote for maintenance on a quarterly basis (4 maintenance inspections a year) for a period of one year for all HVAC equipment.

Contractor to insure pressure relief valve on high pressure side of the system and upstream of any pressure reducing valves; expansion valves, check valves, solenoid valves, etc. Supply air plenums and ductwork approximately ten feet (10') away from furnace inlet shall be lined with one-half inch (1/2") thick, three-pound (3 lb.) Density glass fiber sound insulation. The insulation shall have a black pigmented high velocity (4000 fpm) facing set to the air stream side. Lined sizes are not indicated on drawings.

3. All refrigerant suction lines shall be covered with three-eighth inch (3/8") thick closed cell insulation.

Ducting & air distribution work

Excluding as noted, all ductwork and other sheet metal work shall be in accordance with latest edition of sheet metal and air conditioning contractor's national association, Inc. (SMACNA), "sheet metal and sheet metal construction for ventilating and air conditioning systems, section I - low velocity systems". Metal gauge as per SMACNA recommended guidelines.

All ductwork shall be galvanized sheet steel unless otherwise noted. Minimum ductwork static pressure construction shall be 2 in. W.G. All ducts shall be seal class 'd'. Duct flange systems shall be bolted at corners, with corner insets, nuts shall be tight, not crimped and not interfere with stiffeners.

If there is to be contractor's responsibility to seal duct run-outs (not already sized), registers, grilles, etc. The ductwork shall be sized utilizing the equal friction method while not exceeding 100 feet static pressure to ensure a relatively quiet system.

Duct connections to air terminals may be made with flexible duct such that the length of the flex ducts does not exceed 5'-0". Volume dampers, galvanized steel, except where SMACNA "low velocity manual", except provide bending of one-end of damper rod and quadrant, with lever and locks crew at another end. For insulated ducts, quadrants mounted on collar to clear insulation, install with lever accessible. Balancing dampers shall be the opposed blade type.

Access doors, insulate or un-insulated, same as duct.

Provide minimum access door on main duct & location where fire dampers are installed. Access door shall be enough of duct cleaning & damper servicing.

All access doors to be in accordance with required sealed as per I.M.C. sealing requirements.

Flexible connections: neoprene coated fabric, 30 oz. Per sq. ft. With seamed and cemented seams, like vent fabrics. Provide flexible connections between all equipment and rigid ductwork.

Turning vanes: galvanized steel, small double thickness vanes with minimum 2' inside radius.

The contractor shall keep all equipment and materials and all parts of the building, exterior spaces and adjacent street, sidewalks and pavements, free from materials and debris resulting from the execution of this work. Excess materials and debris will not be permitted to accumulate either on the interior or the exterior. Provide for legal removal and disposal of all debris from the building and site.

Seal openings around ducts and piping through partitions, walls, floors and slabs (not in shafts) with mineral wool or other non-combustible materials and finish as determined by architect or existing building standards.

Provide all necessary flashing and counter flashing to maintain the waterproofing integrity of this building as required by the installation or removal of pipes, ducts, conduits, and equipment. Provide sleeves for duct and piping and provide sealants.

Contractor to follow manufacturer's recommendations and building standards for proper installation of equipment.

Contractor shall furnish and install all interconnecting piping, refrigerant charge and control wiring as required for a complete and operable installation. This contractor is to assume complete responsibility for handling, installation and all piping connections as required.

Equipment shall be handled and installed by the contractor. Contractor shall provide and install all interconnecting piping, refrigerant charge and control wiring as required for a complete and operable installation. This contractor is to assume complete responsibility for handling,

installation and all piping connections as required.

This contractor shall provide and assume complete responsibility for start-up and 24 hour/day service with a response time not to exceed 4 hours.

Provide a quote for maintenance on a quarterly basis (4 maintenance inspections a year) for a period of one year for all HVAC equipment.

Contractor to insure pressure relief valve on high pressure side of the system and upstream of any pressure reducing valves; expansion valves, check valves, solenoid valves, etc. Supply air plenums and ductwork approximately ten feet (10') away from furnace inlet shall be lined with one-half inch (1/2") thick, three-pound (3 lb.) Density glass fiber sound insulation. The insulation shall have a black pigmented high velocity (4000 fpm) facing set to the air stream side. Lined sizes are not indicated on drawings.

3. All refrigerant suction lines shall be covered with three-eighth inch (3/8") thick closed cell insulation.

Registers & grilles

All terminal registers and grilles shall be sized based on the following criteria:

Supplier — at near ceiling 500 to 600 fpm velocity

Returns — at near floor 300 to 500 fpm velocity

→ low 300 to 500 fpm velocity

All Grilles/registers/grille/should be approved by Architect. Contractor shall provide data sheet to Architects for approval.

All selected air terminals (grilles/register) pressure drop shall not exceed 10 Pa.

Supply Air grille for duct/wall mounting, fits or equivalent of sizes as mentioned in drawing/schedule with Opposed blade damper. Selected Return Air grille for duct/wall mounting, fits or equivalent of sizes as mentioned in drawing/schedule with opposed damper.

Disconnects and starters

The contractor shall furnish starters, contacts, disconnects, etc. For equipment for installation by the electrical contractor, this contractor shall coordinate all work and locations of HVAC equipment with the electrical contractor.

A. All temperature controls, wiring, etc. Shall be by this contractor. Each piece of equipment shall be wired as instructed by a manufacturer's guide and/or manufacturer's instructions.

B. All controls required to be installed in conduit.

C. Coordinate line voltage requirements with the electrical contractor.

D. Items are to be controlled by twelve split systems for furnaces and condensing units.

E. Each installation shall be complete in all aspects and tested for proper operation.

Balancing specificiations

1. Test and balance HVAC air systems to within +10% -5% of design flows.

2. Check all fans, instrumentation devices, control devices, dampers, etc., for proper operation and calibration. Report deficiencies which cannot be corrected.

3. Add, test and balance volume dampers at their proper position.

4. Verify that registers/grilles discharge patterns have been properly set. Air flows shall be balanced with the volume dampers installed in branch ductwork or coil face.

5. Add, test and balance coil face areas. Operated block valves (OBD) in the air terminals shall be set in the fully open position during balancing.

6. Add, test and balance coil face areas. Operated block valves (OBD) in the air terminals shall be set in the fully open position during balancing.

7. Contractor shall provide air balancing report from (building approved) air balancing company. Balance all outlets to air quantities as noted on drawings.

8. Prepare report, including forms, and submit to owner's facilities manager.

Equipment

1. The equipment listed in schedule is to be used as a guide. Equipment of equal performance, construction, suitability of use, guarantees, warranties, etc. May be substituted upon approval of the general contractor and engineer.

2. All equipment/devices shall be new and of first rate quality (unless otherwise specified) and is to bear the appropriate aca, csa or ul approved labels, listings, and certifications for the specific design purpose.

Exhausts

1. Vent all toilet exhaust fans out through roof or side wall with vent cap, built-in grille, backdraft damper and bird screen.

2. Vent all kitchen exhaust fans out through roof or side wall with vent cap, built-in backdraft damper and bird screen.

Condensing units

All condensing units to be located as shown in drawings. Condensing unit shall be provided with 6" thick pedestal or on factory fabricated equipment mounting rails. Minimum service clearance of 24" or as suggested by manufacturer shall be provided. 4" x 4" pads of vibration isolation material by "korafund" under four points of support.

Fresh air intake

Outside air intakes shall be 10'-0" above grade and a minimum of 15'-0" from all exhaust air or relief opening and sources of contamination. Fresh air intake louver or duct shall have damper to control the fresh air flow rate.

Piping

A. Condensate drain lines shall be done by HVAC contractor to nearest plumbing drain or as suggested/approved by Architect. All materials shall be as accepted by code and applicable to its use.

B. Piping line set piping shall be copper type K. All joints to be brazed.

Gas piping

Provide and arrange for all new natural gas services extending from the main service to each item of equipment requiring gas service necessary: furnace, appliance, device & domestic water heater. Include all regulators, valves, fittings, etc., required for a first-class installation in accordance with A.G.A. and gas company requirements.

All underground gas piping shall be wrapped in accordance with guidelines set by local utility, tape coat cold tar tape or equal.

Gas piping lines shall be new class o-120, black carbon steel, schedule 40 with 150# malleable screwed fittings. Unions shall be 150# malleable iron with brass ground joints. Each gas connection to utilize a cock, union, and dirt pocket.

All connections to the various gas-fired equipment shall be complete with gas cocks, unions and dirt pockets.

The contractor shall be responsible for all gas piping sizing. Verify all items to be connected with the architect and mechanical drawings prior to sizing.

Temperature controls

A. All temperature controls, wiring, etc. Shall be by this contractor. Each piece of equipment shall be wired as instructed by a manufacturer's guide and/or manufacturer's instructions.

B. All controls required to be installed in conduit.

C. Coordinate line voltage requirements with the electrical contractor.

D. Items are to be controlled by twelve split systems for furnaces and condensing units.

E. Each installation shall be complete in all aspects and tested for proper operation.

Sheet List

Sheet Name	Sheet Number
HVAC Notes & Legends	M.000
HVAC Basement & Roof plan	M.001
HVAC 1st & 2nd Floor ceiling Plan	M.002

HVAC Legends	
1. Supply	
2. RAD-Supply Air duct	
3. SAD-Supply Air duct	
4. FAD-Fresh Air duct	
5. EAD-Exhaust Air duct	
6. FLAP-Variable air duct	
7. CFM - ft/min	
8. SAG-Supply Air grille	
9. RAG-Supply Air grille	
10. ODC-Opposed blade damper	
11. GF-Gas furnace	
12. EXF-Exhaust fan	
13. ODC-Cut door condenser	
14. HSI-Heat supply	
15. HS-Heating Supply Air	
16. CS-Cooling Supply Air	
17. FD-Fire damper	
18. CD-Control damper	
19. RVC-Roof vent cap	

(2) HVAC Legend
1 : 100

Air Terminal Schedule						
Connection size	Mark	System Type	Flow	Damper	Grill level	
1F	14"x6"	RAG-06	Return Air	110 CFM	OBD	1F
	14"x6"	RAG-07	Return Air	110 CFM	OBD	1F
	14"x6"	RAG-03	Return Air	140 CFM	OBD	1F
	14"x6"	RAG-01	Return Air	220 CFM	OBD	1F
	14"x6"	RAG-02	Return Air	140 CFM	OBD	1F
	24"x6"	RAG-64	Return Air	180 CF		

FYF LLC.

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ilovefunkys@hotmail.com

Zenteno Solutions

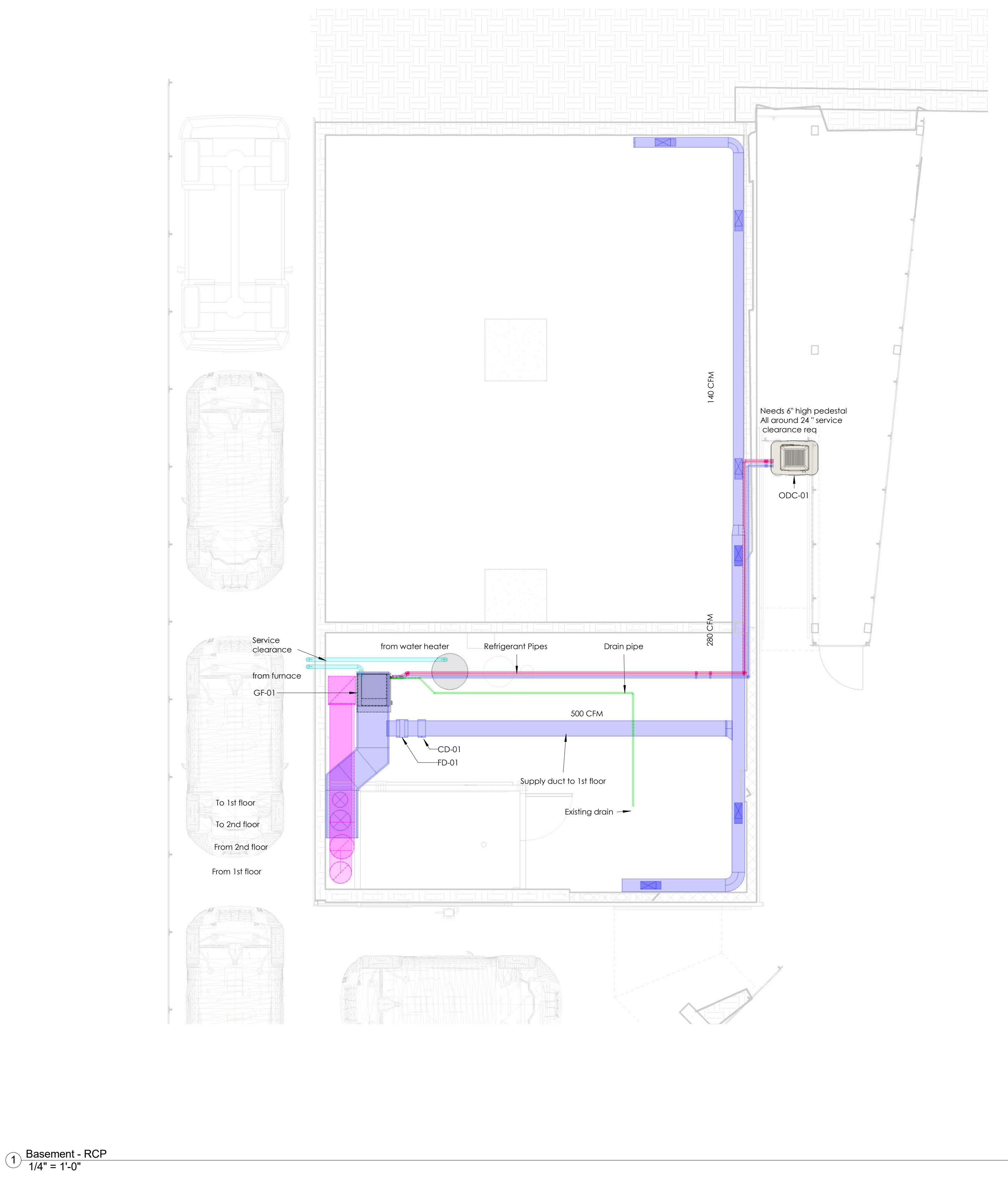
Plumbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
roberto@zenteno.net | 832.449.9278



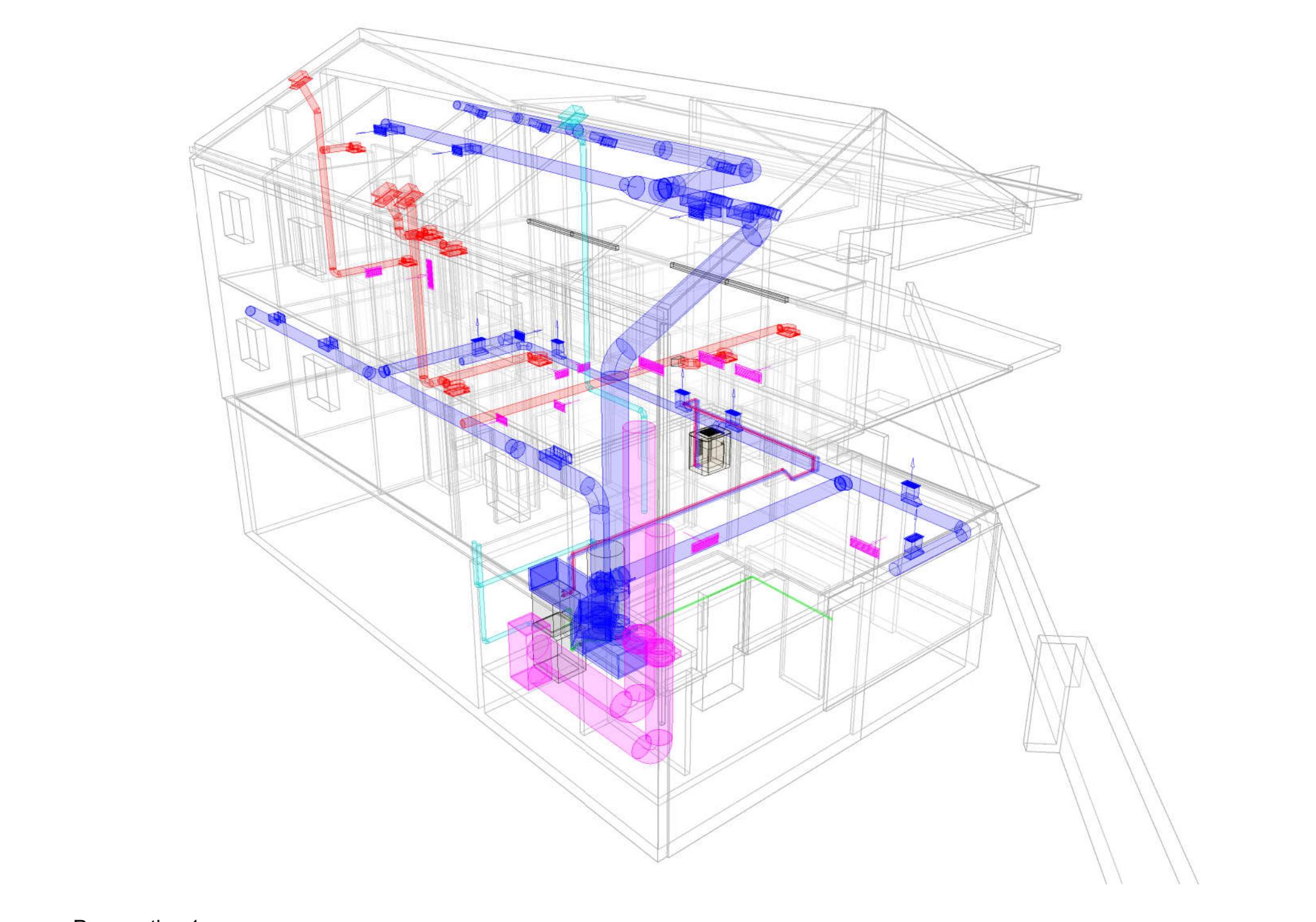
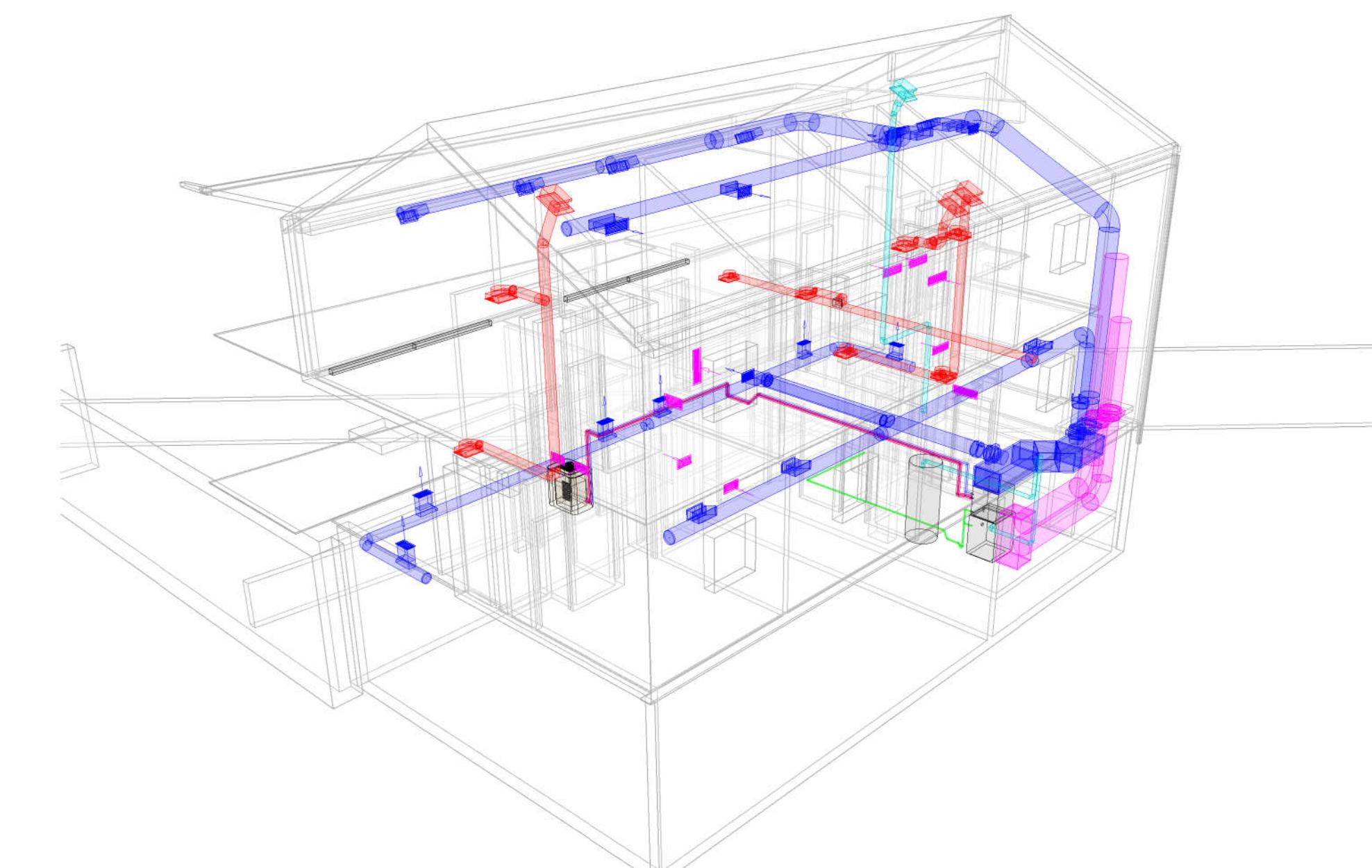
Desapex

#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

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② Roof Plan
1/4" = 1'-0"



④ Perspective 2

HVAC Basement & Roof plan
Lake Geneva | Enter address here

WISCONSIN
FIRM P.
SCHULTZ
A-11107-9
STEVENS
WI
ARCHITECT
[Signature]



Architect: OpeningDesign
312 W. Lakeside St. | Madison, WI 53715
hello@openingdesign.com | 773-425-6456

Date	Description
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid
08.24.2017	Issue for Construction

M.001

04-09-2017 20:17:37

FYF LLC.

Owner: FYF LLC.
43 S Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

Zenteno Solutions

Plumbing Designer: Zenteno Solutions
1530 P B Lane # Z4646
WICHITA FALLS, TX, 76302
roberto@zenteno.net | 832.449.9278



#1075-B, 10th main, HAL 2nd stage,
Bengaluru -08
HVAC Designer: Desapex
shreenidhi@desapex.com

WISCONSIN
P. SCHULTZ
A-11107-9
STEVERTON
WI
ARCHITECT
[Signature]



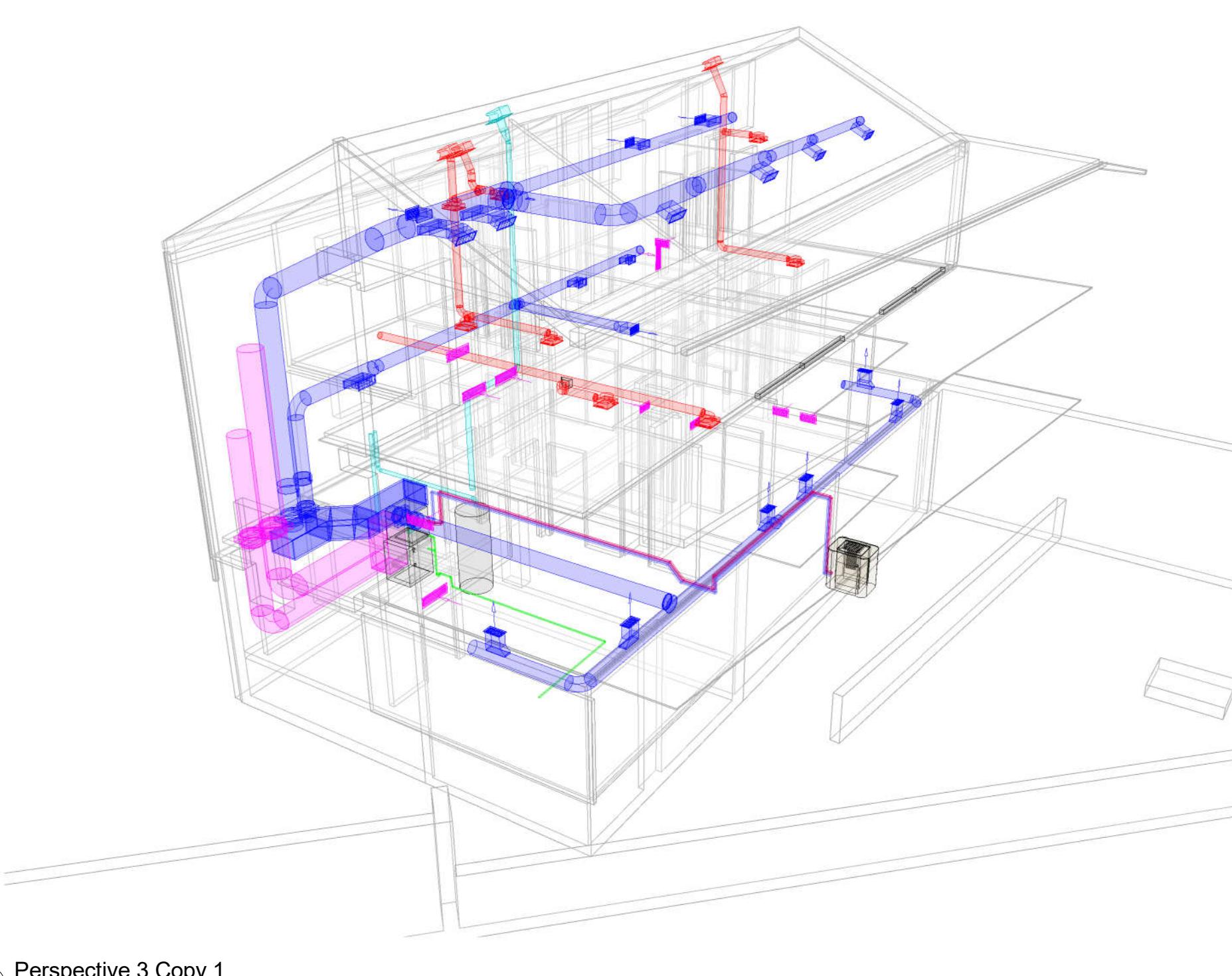
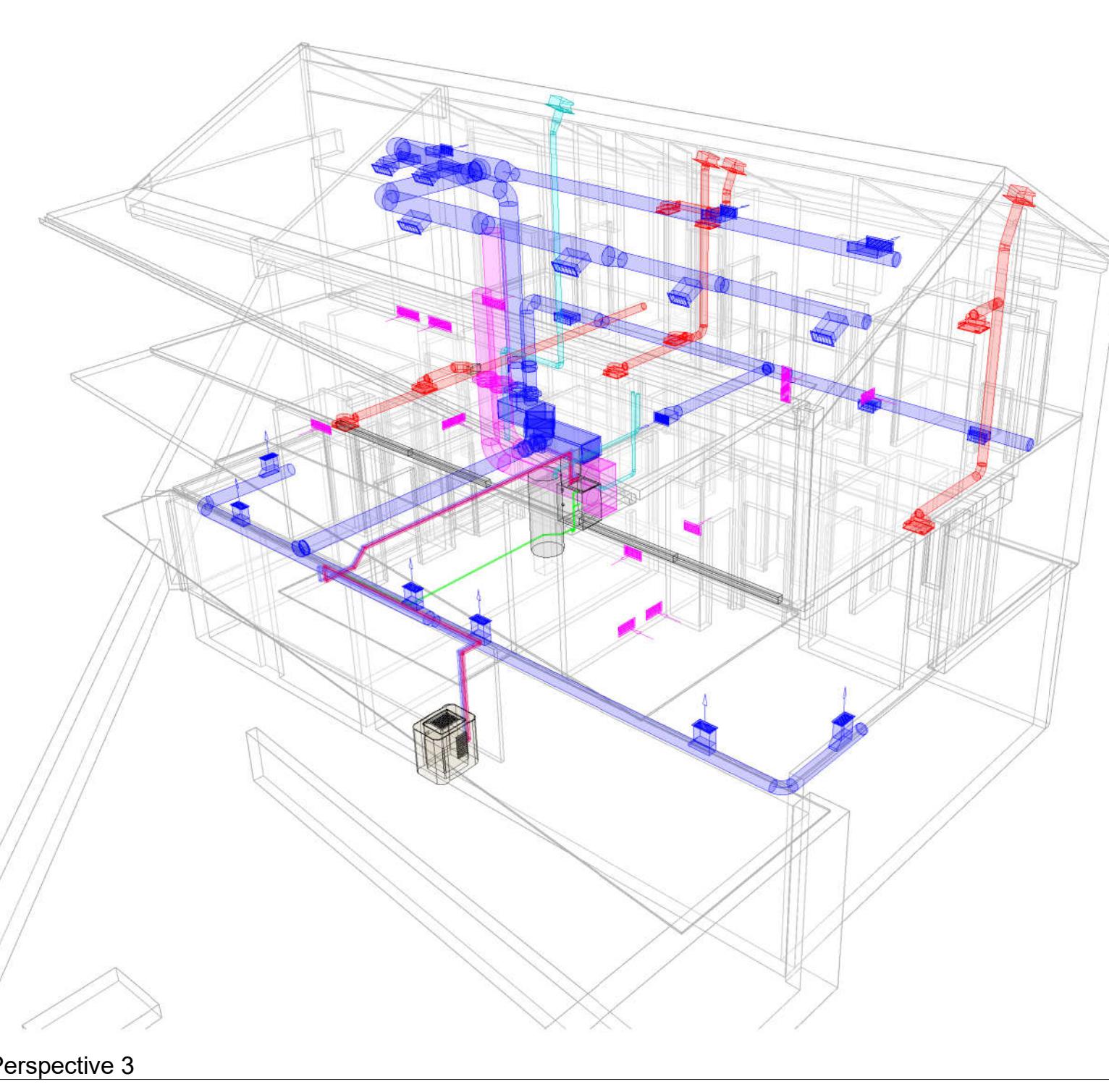
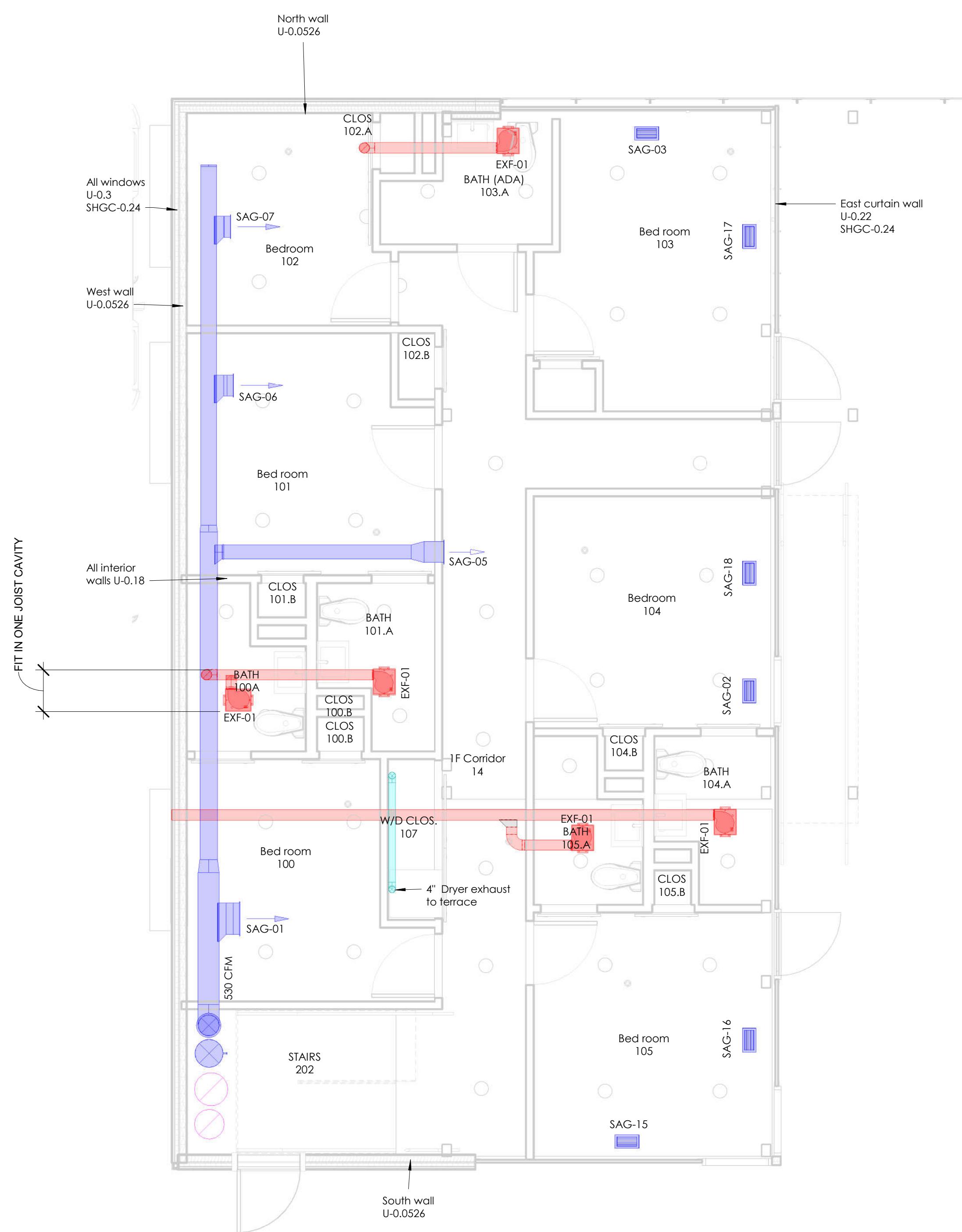
openinge
Architect: OpeningDesign
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hello@openingdesign.com | 773-425-6456

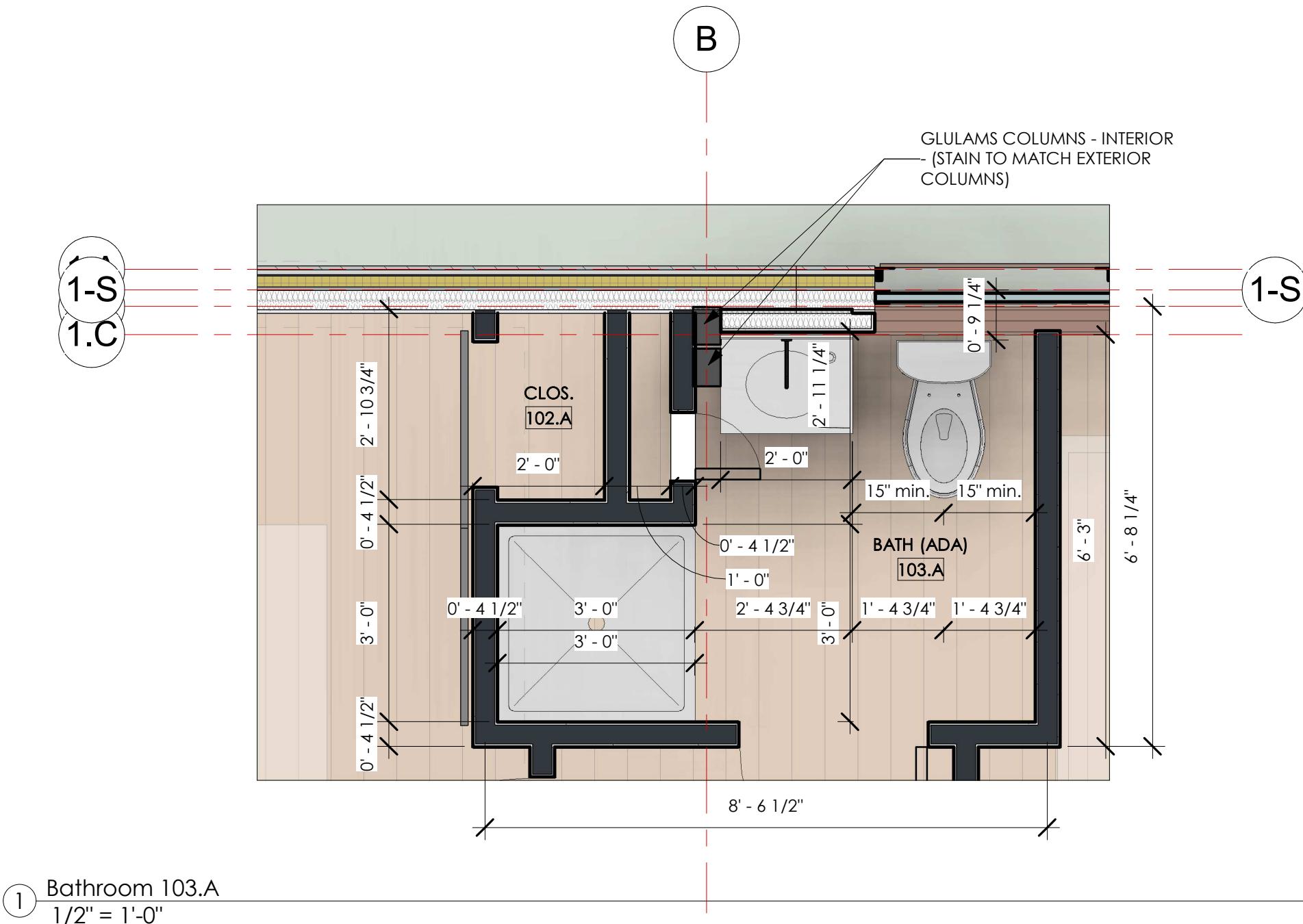
Date	Description
05.03.2017	Issue for Permit
05.22.2017	Issue for Bid
08.24.2017	Issue for Construction

HVAC 1st & 2nd Floor ceiling Plan
Lake Geneva | Enter address here

M.002

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ilovefunkys@hotmail.com

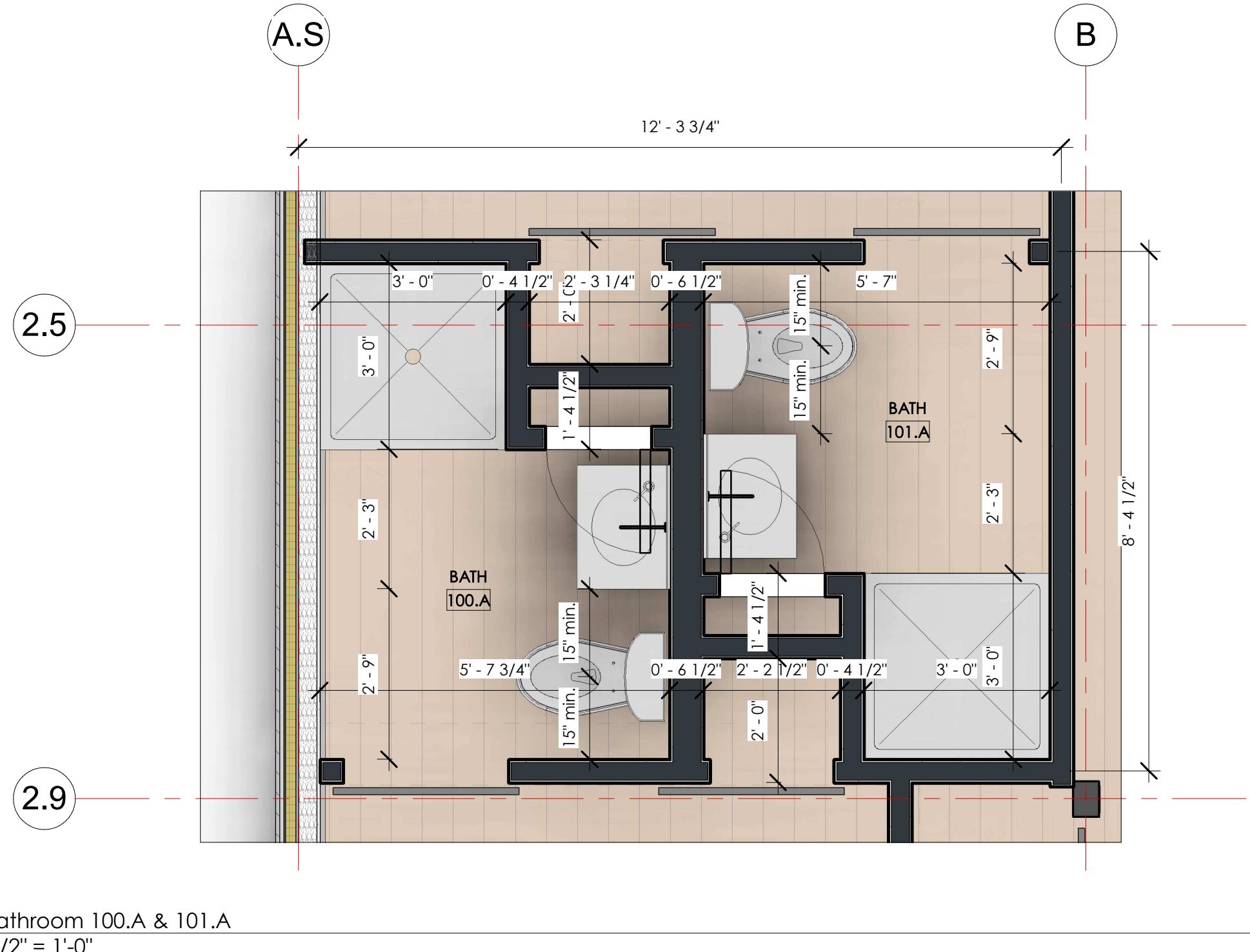


Architect: OpeningDesign

3 S Water St E., Fort Atkinson, WI 53534 | ilovefunkys@hotmail.com | 608.548.1111
312 W Lakeside Street, Madison, WI 53703 | ryan@openingdesign.com | 773.425.6444

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bathroom 103.A - (ASK-002.A)

Date	Description
08.11.2017	ASK-002 - Enlarged Bathrooms



1 Bathroom 100.A & 101.A
1/2" = 1'-0"

FYF LLC.

Owner: FYF LLC

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ilovefunkys@hotmail.com

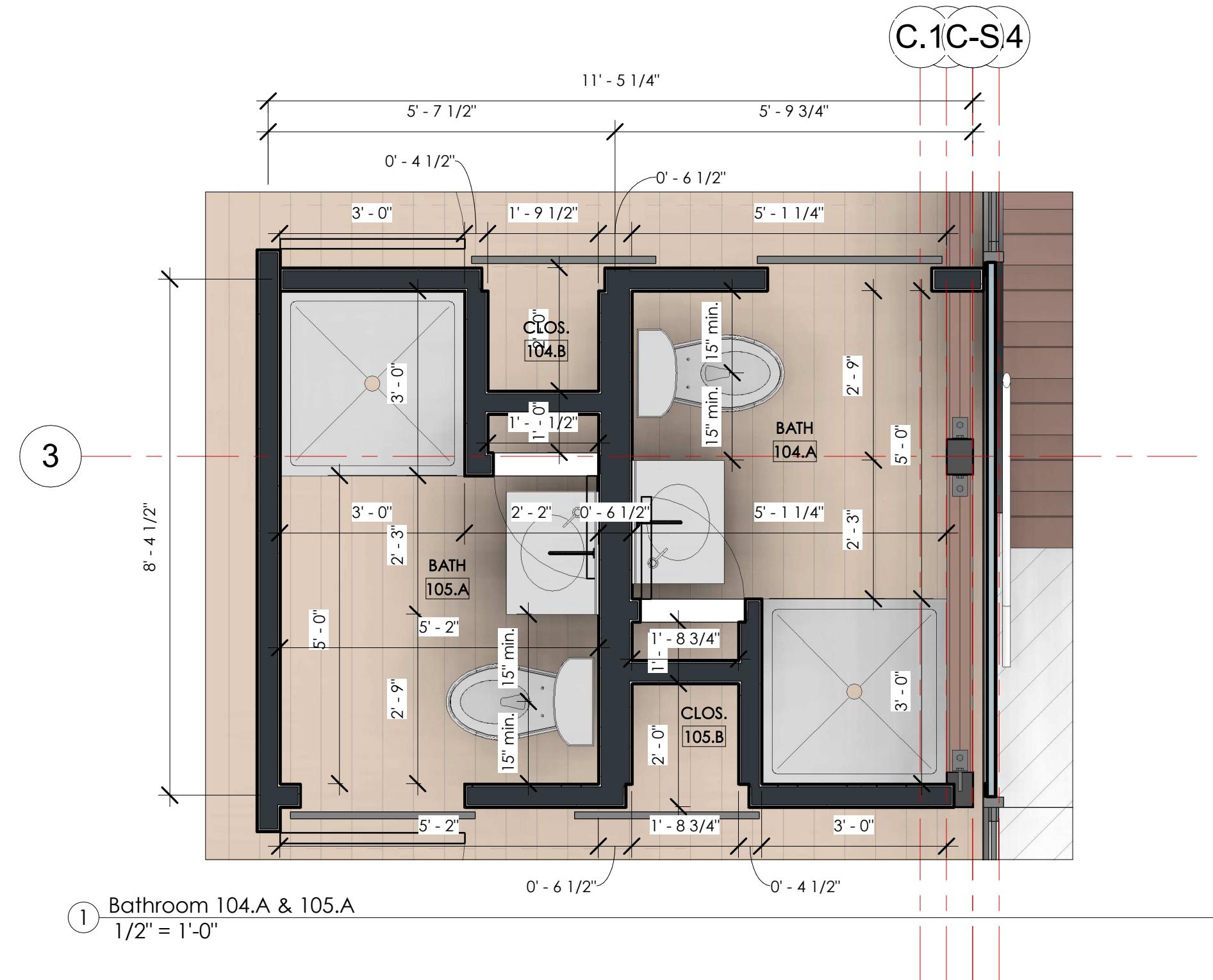


Architect: OpeningDesign

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312 W. Lakeside Street | Madison, WI 53703 | ryan@openingdesign.com | 773.425.6424

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bathroom 100.A & 101.A - (ASK-002.B)

Date	Description
08.11.2017	ASK-002 - Enlarged Bathrooms



FYF LLC.

Owner: FYF LLC.

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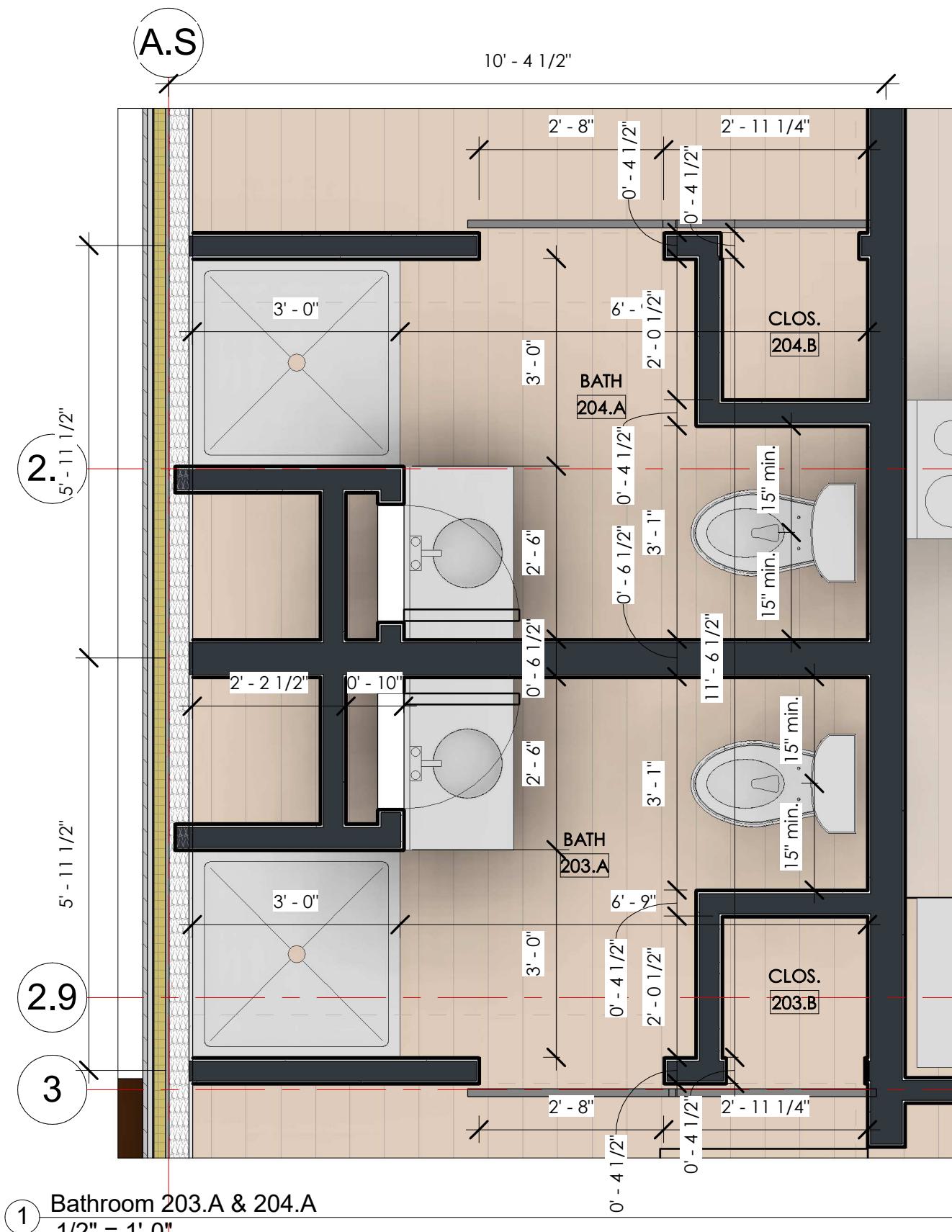


Architect: OpeningDesign

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ryan@openingdesign.com | 773.425.6456

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bathroom 104.A & 105.A - (ASK-002.C)

Date	Description
08.11.2017	ASK-002 - Enlarged Bathrooms

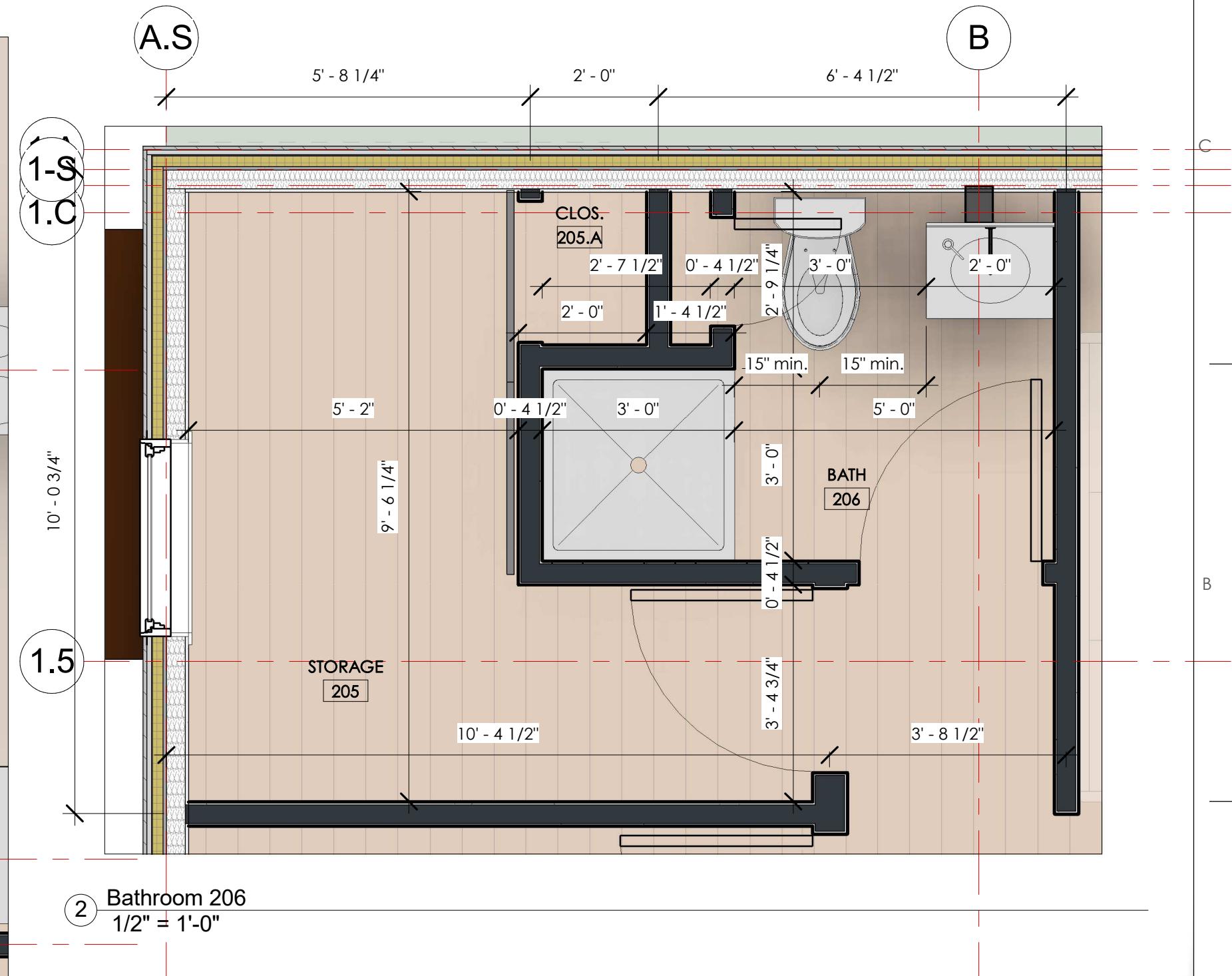


1 Bathroom 203.A & 204.A
1/2" = 1'-0"



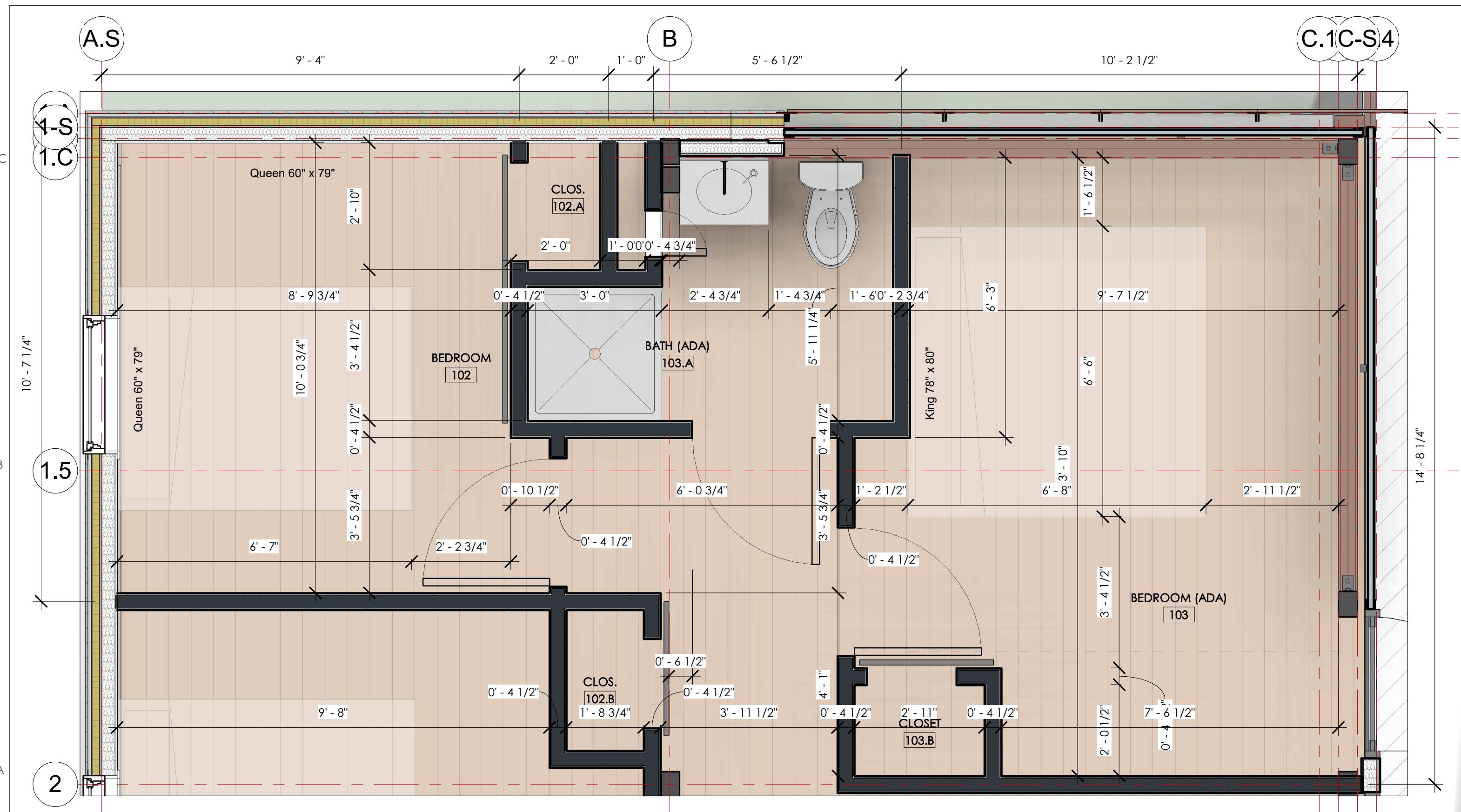
Architect: OpeningDesign

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ilovefunkys@hotmail.com



Date	Description
08.11.2017	ASK-002 - Enlarged Bathrooms

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bathrooms 203.A, 204.A, & 206 - (ASK-002.D)



FYF LLC.

Owner: FYF LLC

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Architect: OpeningDesign

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The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bedrooms 102 & 103 - (ASK-003.A)

Date	Description
08.11.2017	ASK-003 - Enlarged Bedroom Plans

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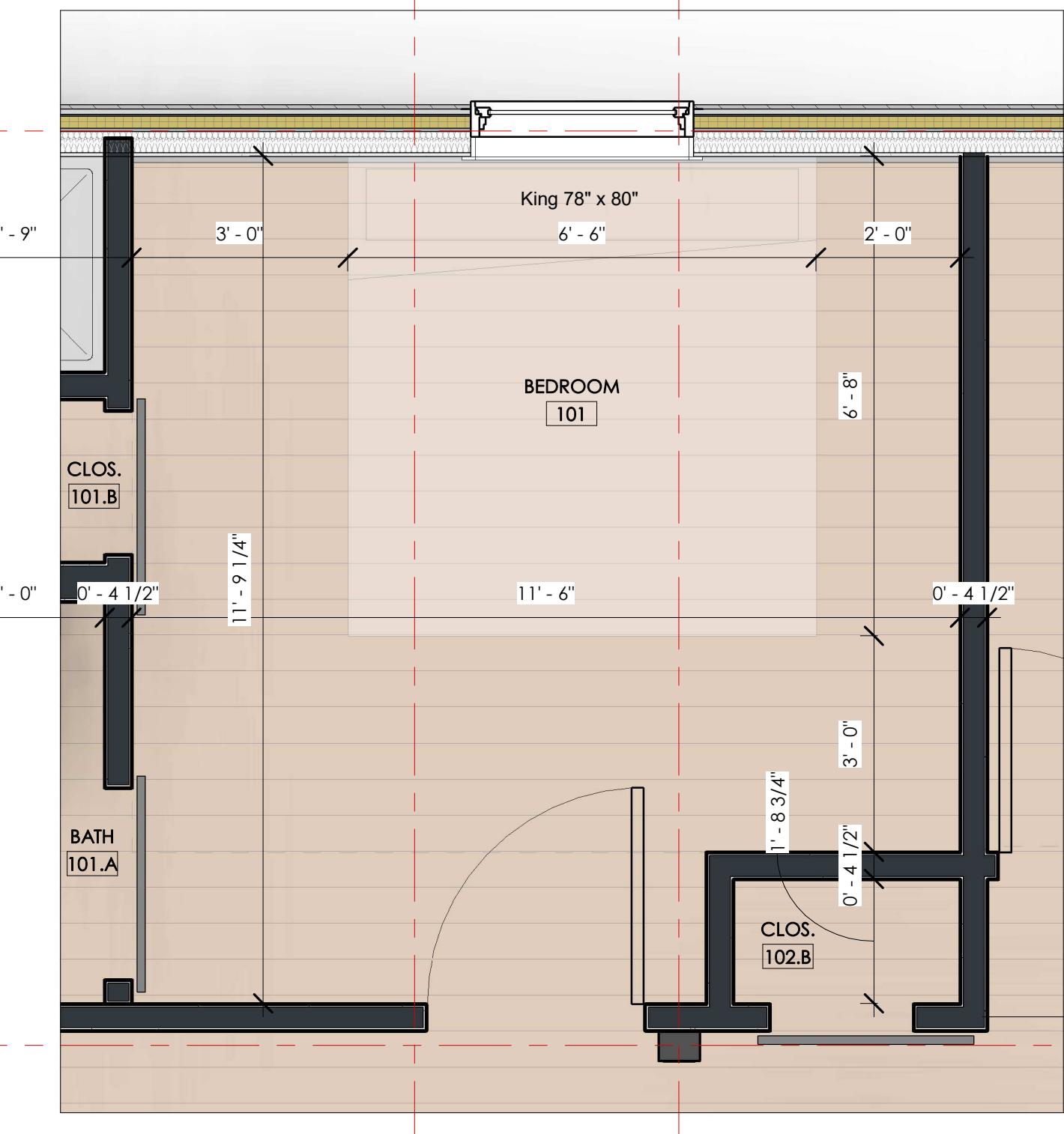
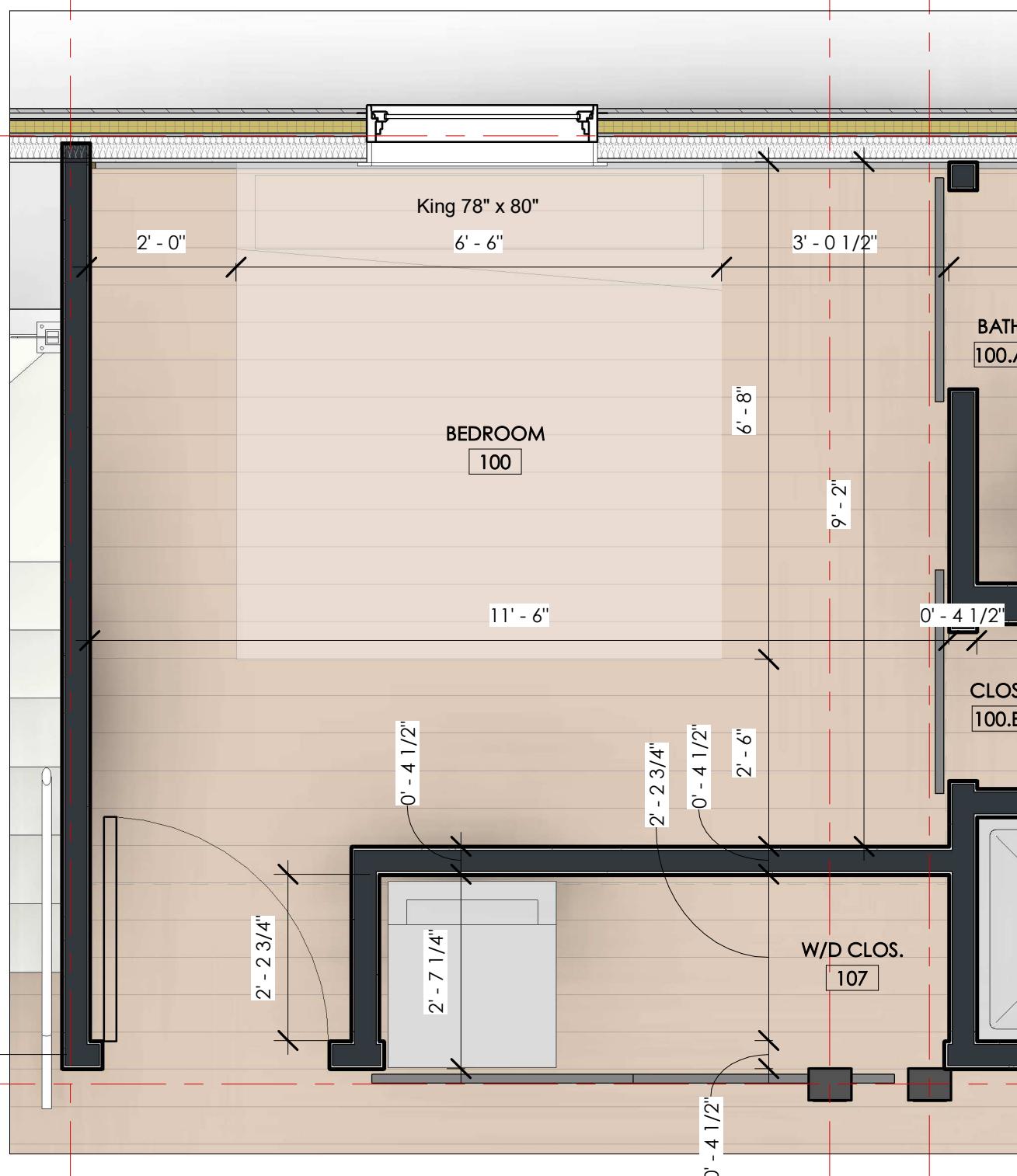
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FYF LLC.

Owner: FYF LLC.

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ilovefunkys@hotmail.com

Architect: OpeningDesign

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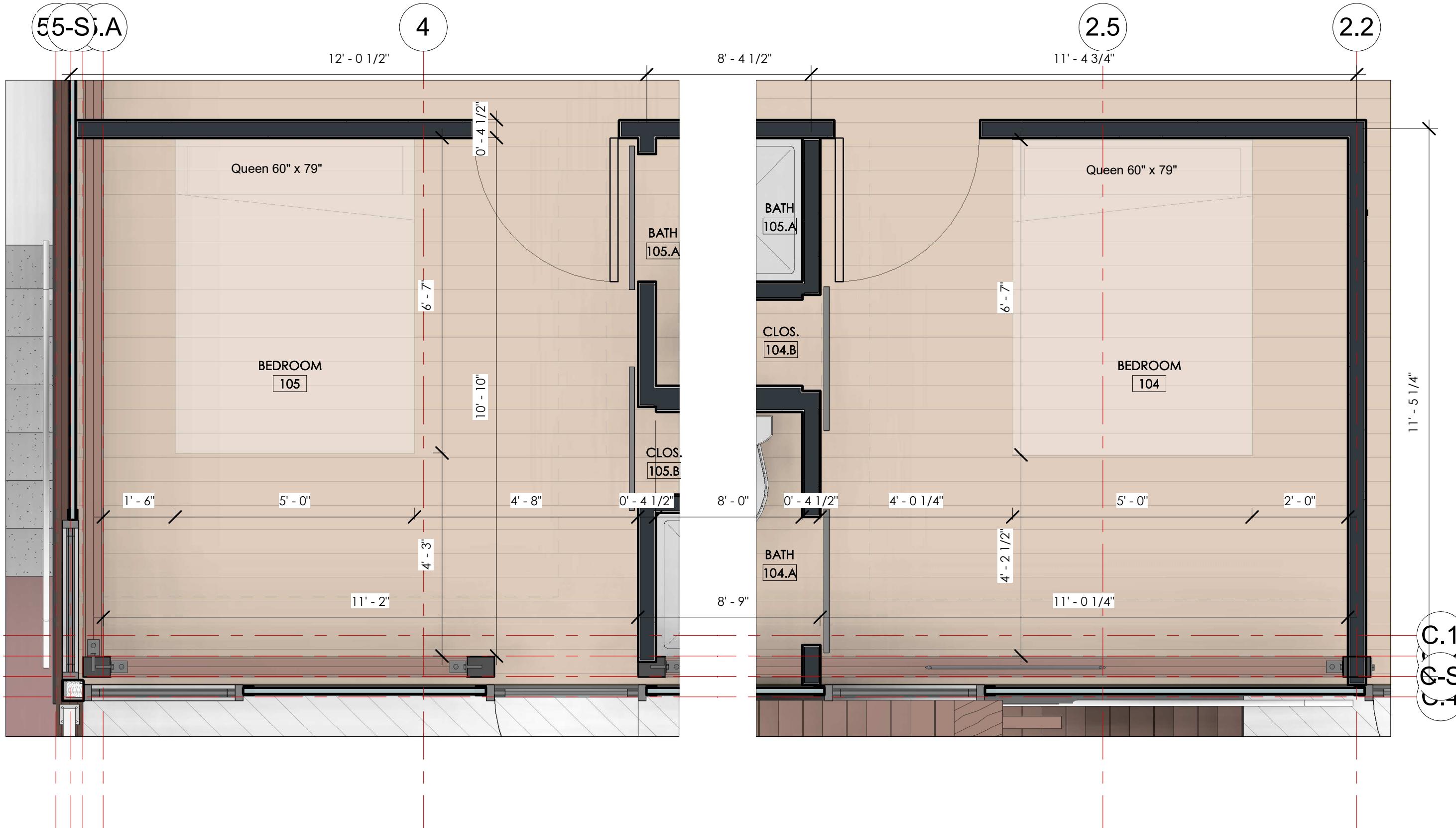
Date	Description
08.11.2017	ASK-003 - Enlarged Bedroom Plans

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bedrooms 100 & 101 - (ASK-003.B)

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2

3



FYF LLC.

...Owner: F.Y.F. LLC.

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...Architect: OpeningDesign

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The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bedrooms T04 & T05 - (ASK-003.C)

Date	Description
08.11.2017	ASK-003 - Enlarged Bedroom Plans

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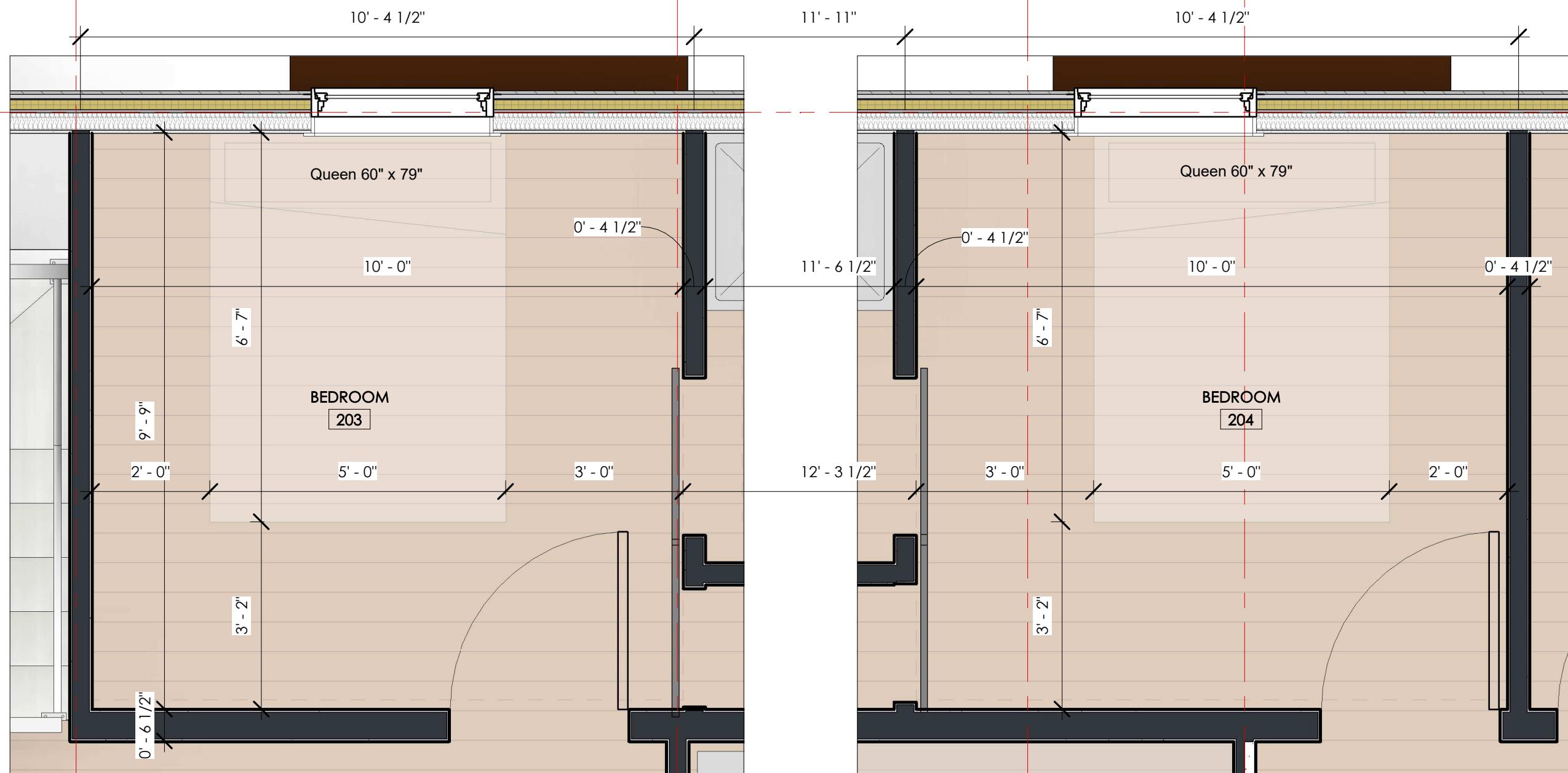
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FYF LLC.

Owner: FYF LLC.

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ilovefunkys@hotmail.com

Architect: OpeningDesign

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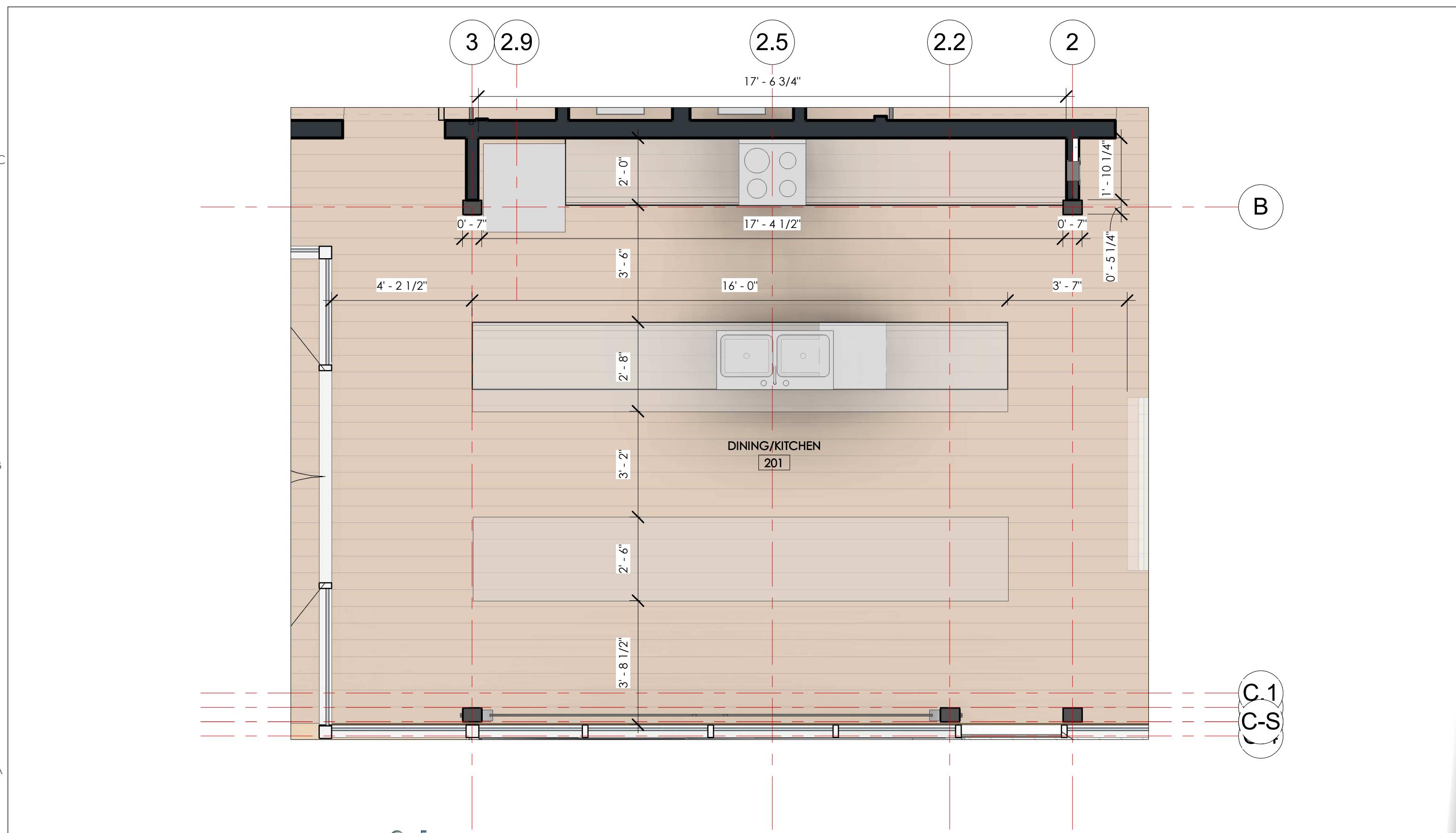
The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Bedrooms 203 & 204 - (ASK-003.D)

Date	Description
08.11.2017	ASK-003 - Enlarged Bedroom Plans

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ilovefunkys@hotmail.com

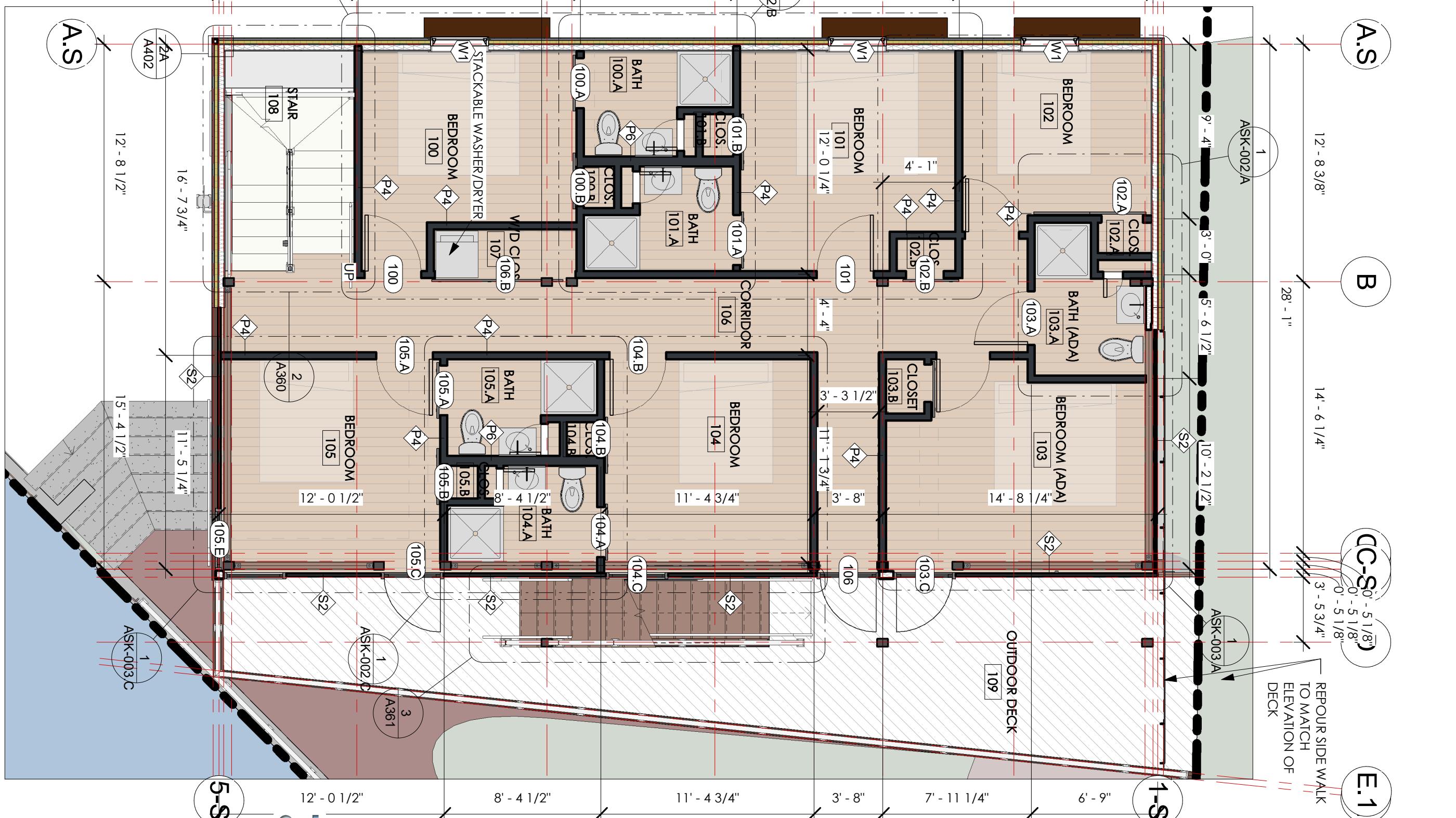


Architect: OpeningDesign

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ryan@openingdesign.com | 773.425.6456

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
Dining/Kitchen 201 - (ASK-004)

Date	Description
08.11.2017	ASK-004 - Dining/Kitchen 201



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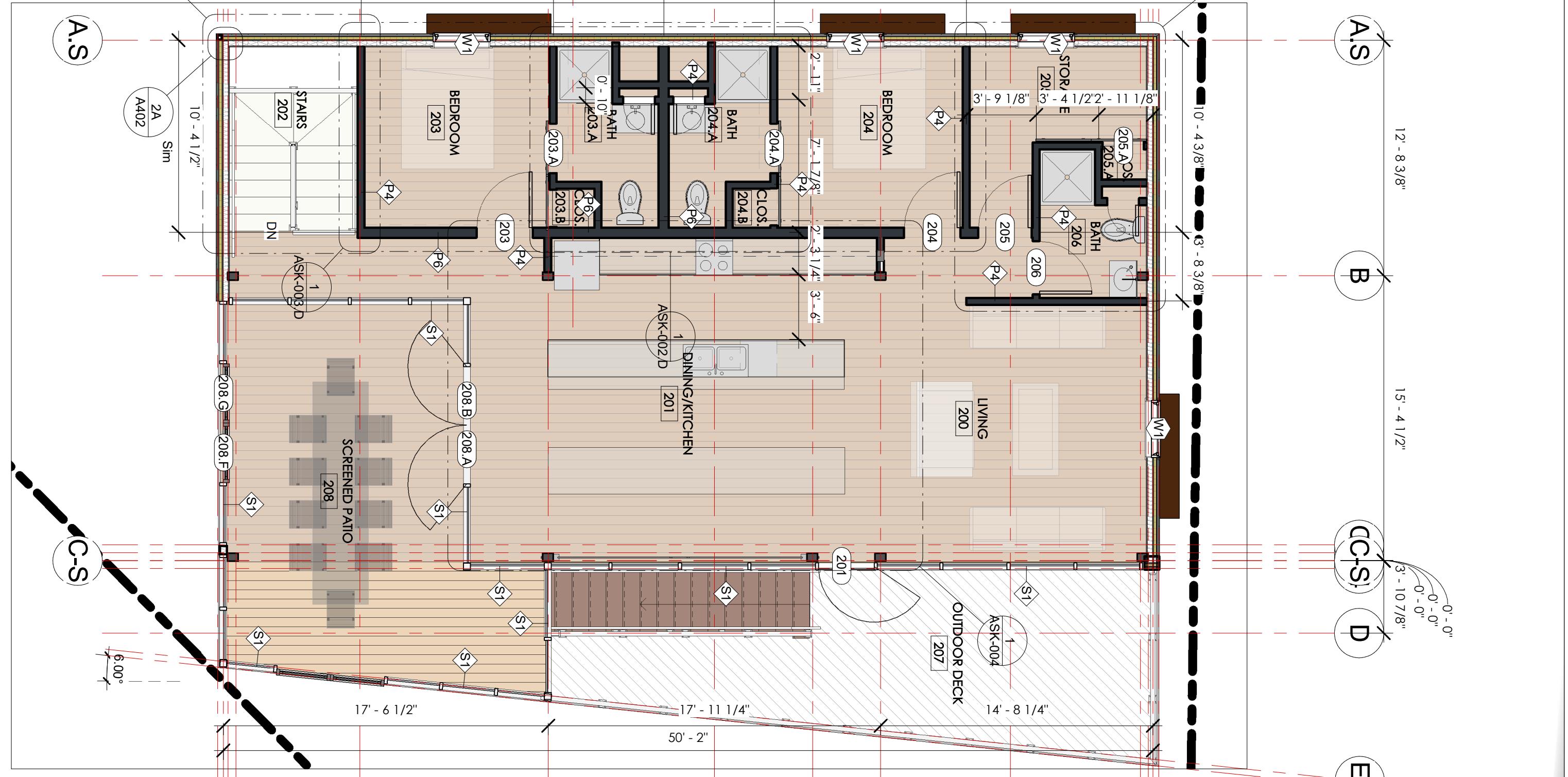


Architect: OpeningDesign

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The Downtowner
640 West Main Street, Lake Geneva, WI 53147
1st Floor Plan - (ASK-005.A)

Date: 08.11.2017 Description: ASK-005 - Floor Plans



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Owner: FYF LLC

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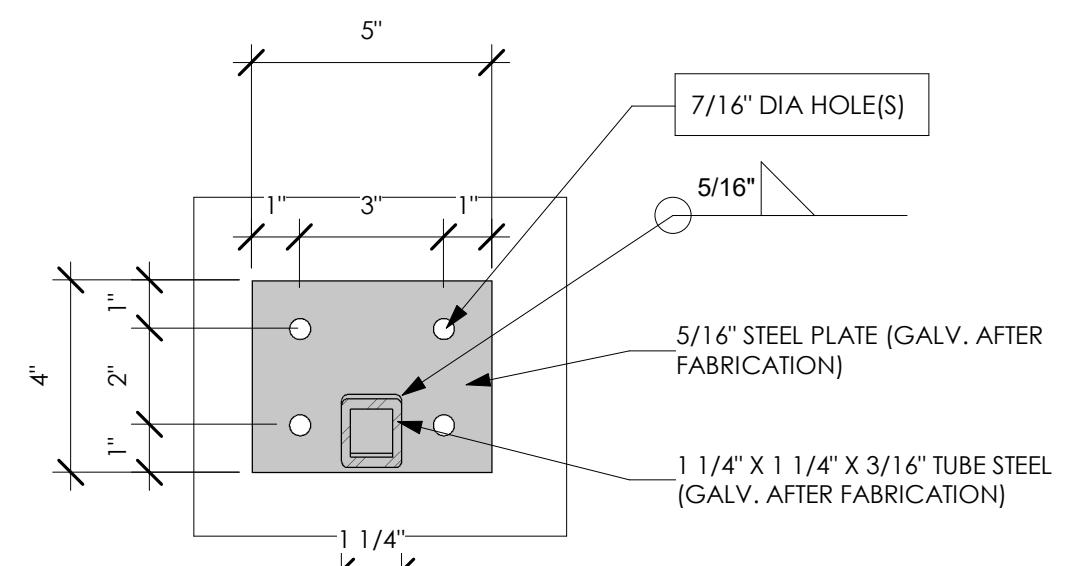
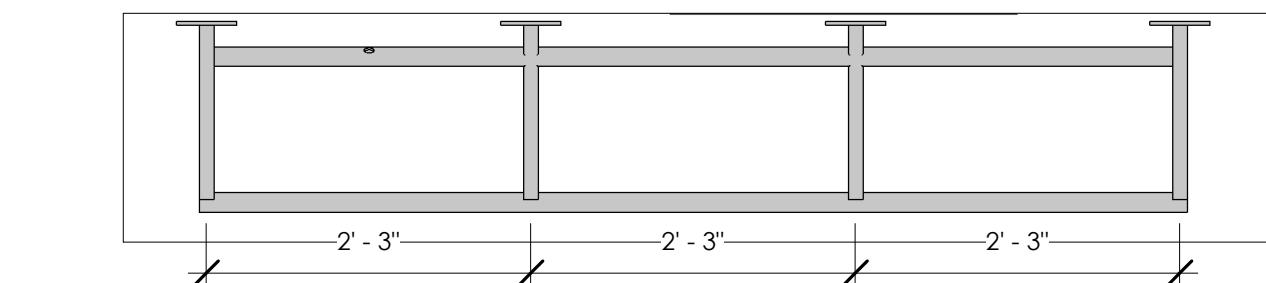
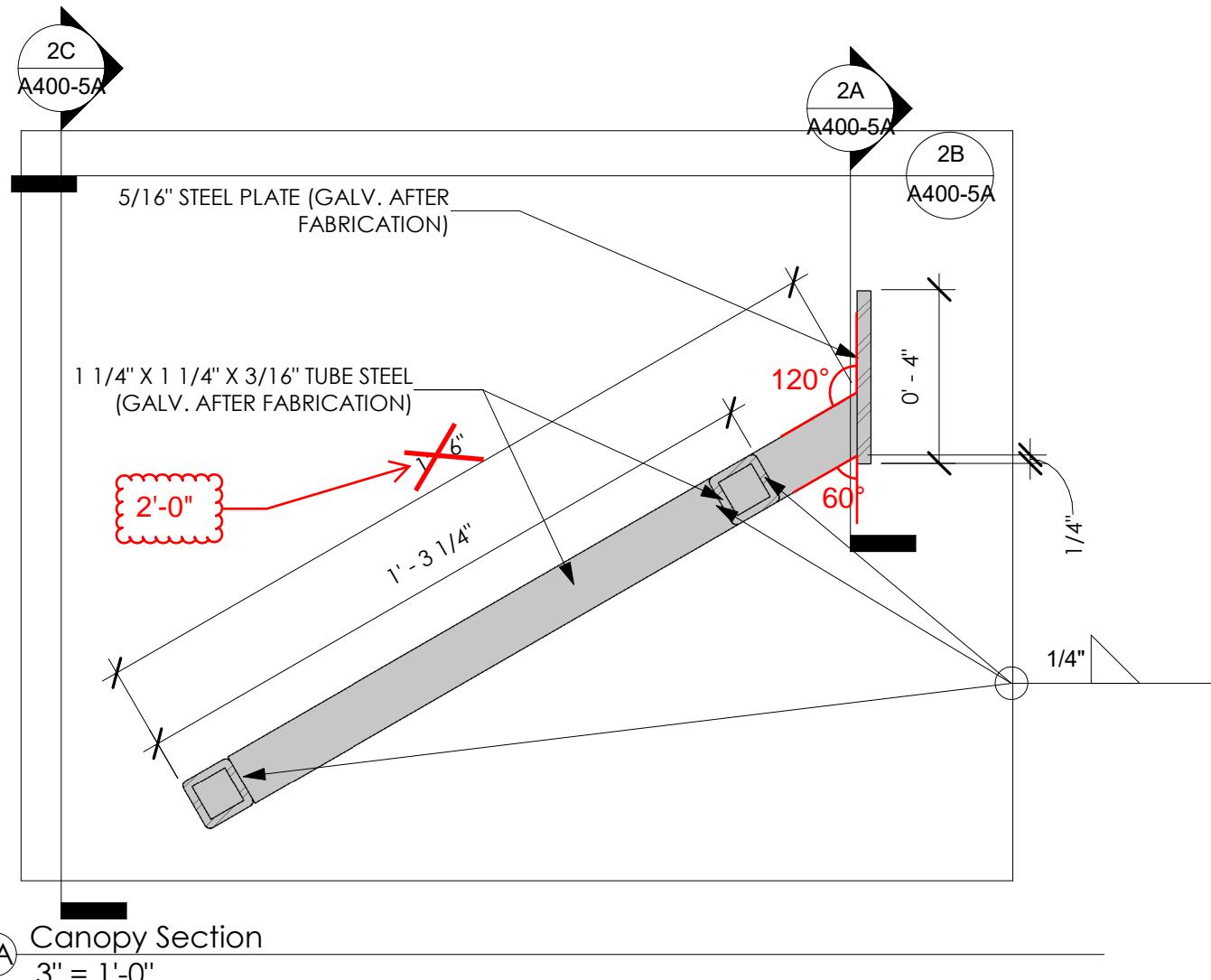
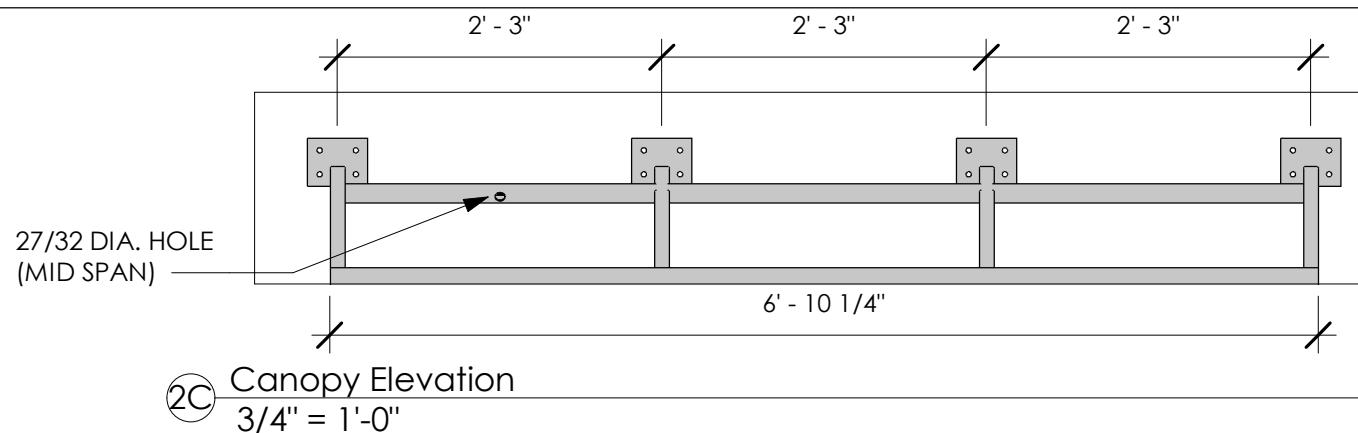
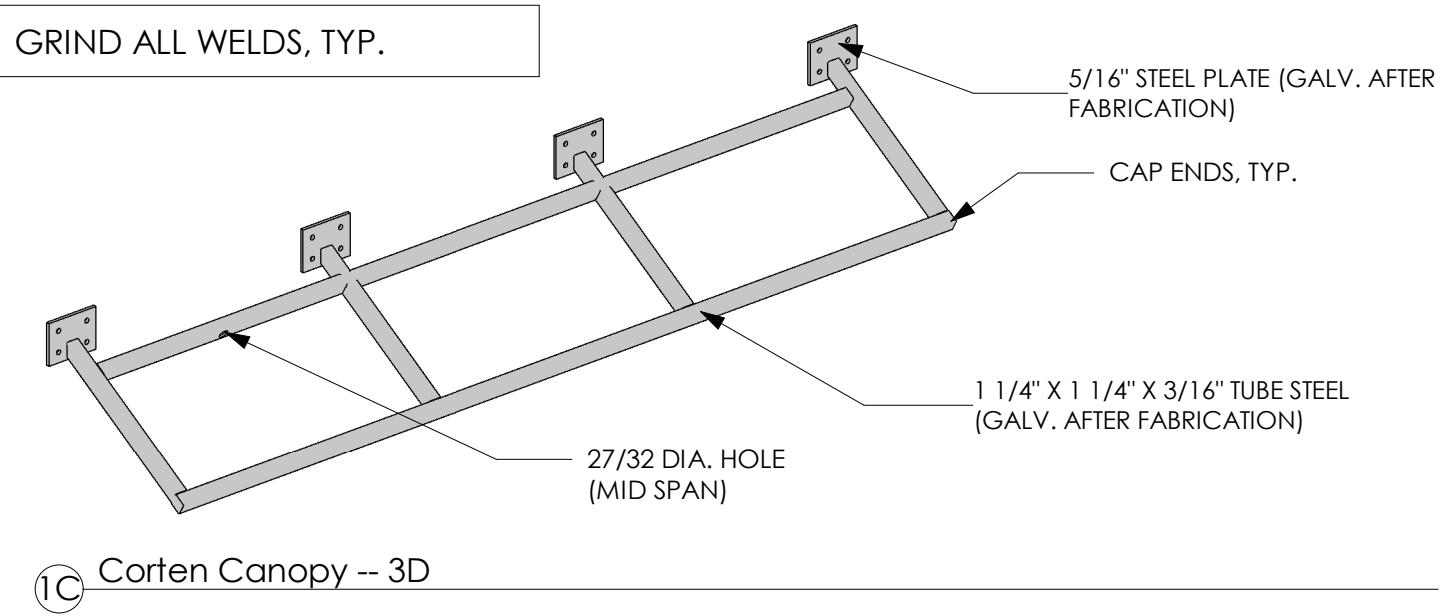


Architect: OpeningDesign

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The Downtowner
640 West Main Street, Lake Geneva, WI 53147
2nd Floor Plan - (ASK-005.B)

Date	08.11.2017	Description	ASK-005 - Floor Plans
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ilovefunkys@hotmail.com

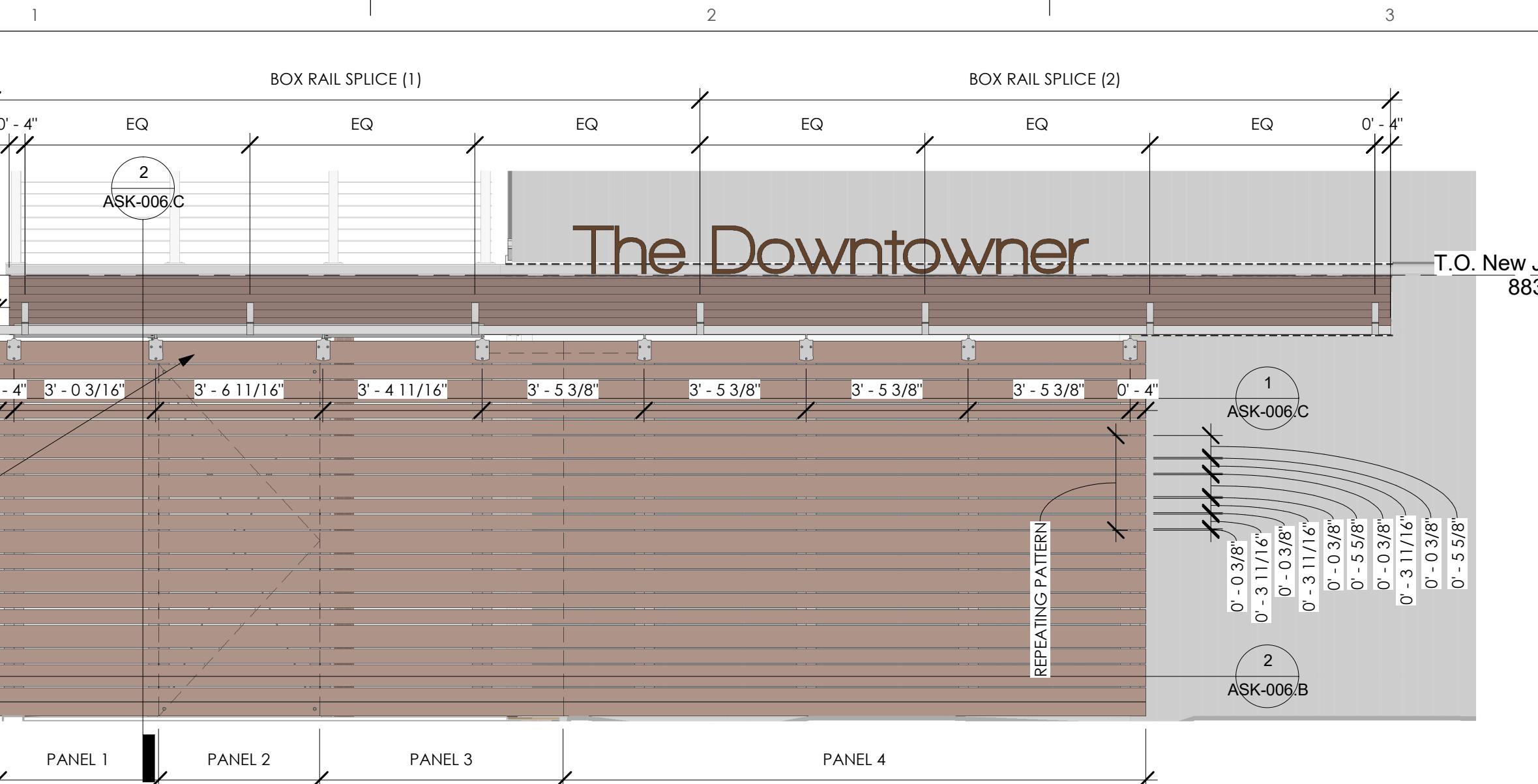


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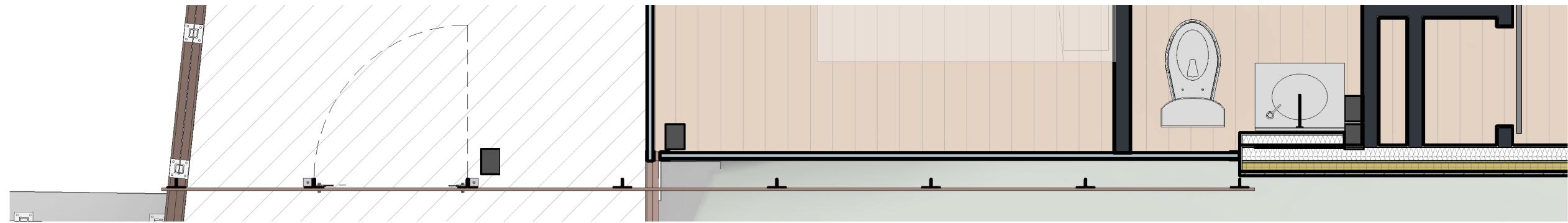
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ryan@openingdesign.com | 773.425.6456

The Downtowner

640 West Main Street, Lake Geneva, WI 53147
10.16.2017 - CANOPY DETAILS - (A400-5A)



① GATE - ELEVATION LOOKING SOUTH
3/8" = 1'-0"



② GATE - PLAN (NORTH DOWN)
3/8" = 1'-0"

FYF LLC.

Owner: FYF LLC.

33 Water St. E. | Fort Atkinson, WI
ilovefunkys@hotmail.com

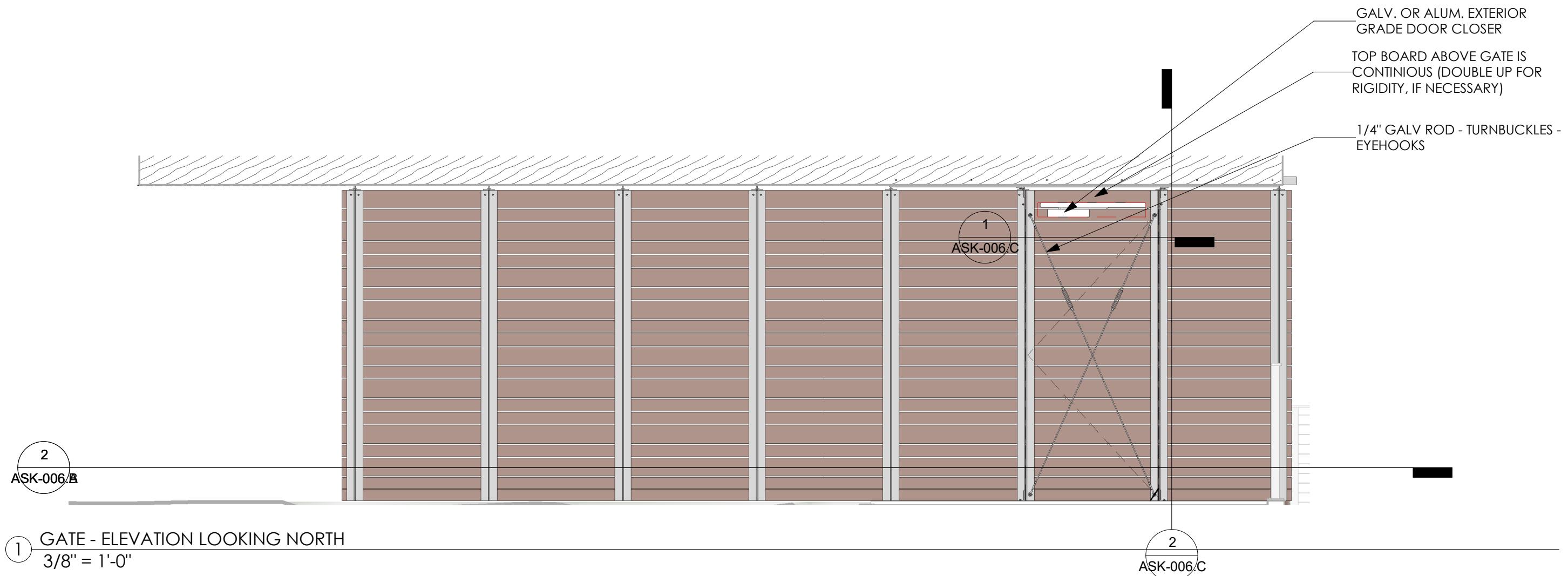


Architect: OpeningDesign

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ryan@openingdesign.com | 773.425.6456

The Downtowner

640 West Main Street, Lake Geneva, WI 53147
12.22.2017 - GATE PLAN & ELEVATION - (ASK-006.A)



FYF LLC.

Owner: FYF LLC.

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 ilovefunkys@hotmail.com



Architect: OpeningDesign

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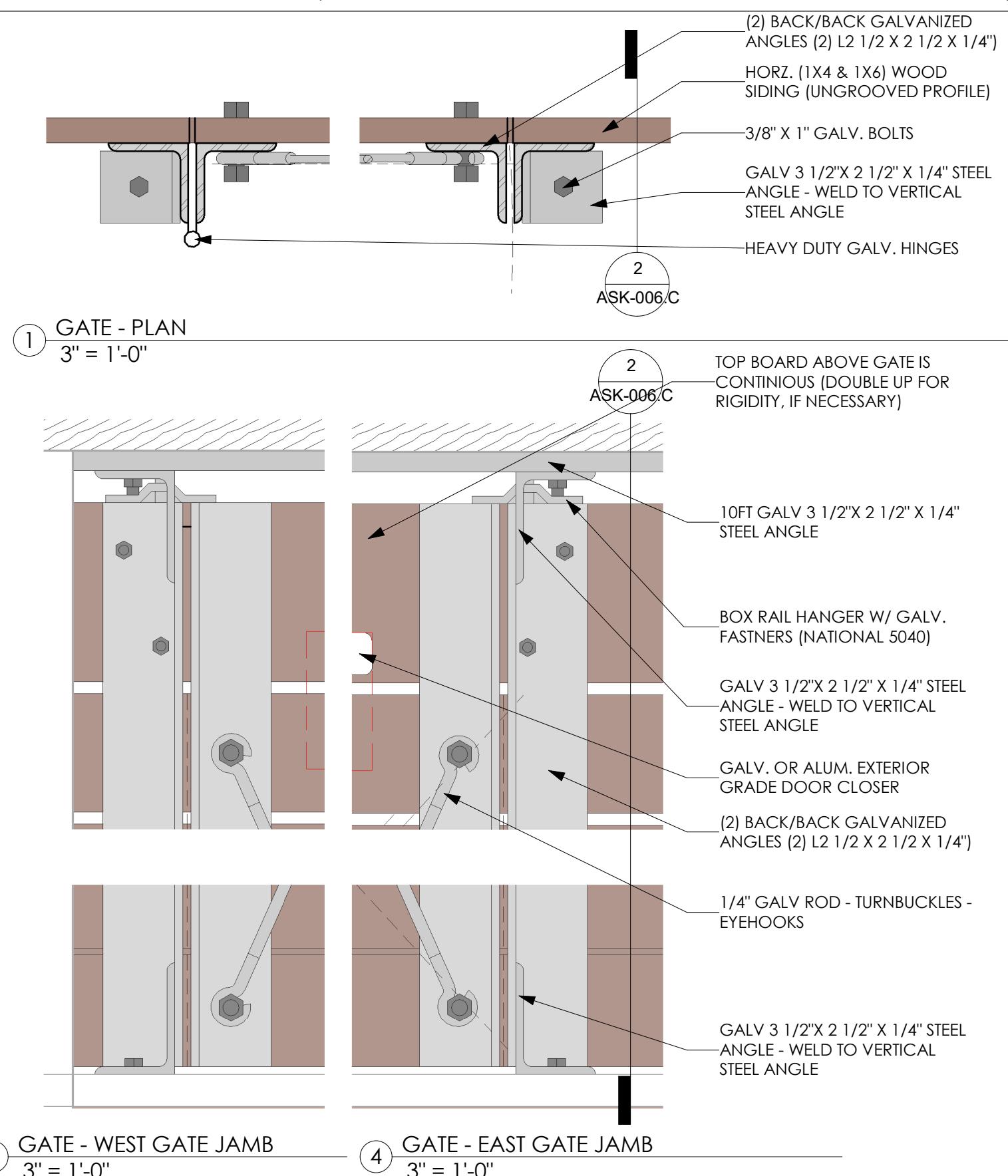
The Downtowner

640 West Main Street, Lake Geneva, WI 53147
 12.22.2017 - GATE PLAN & ELEVATION - (ASK-006.B)

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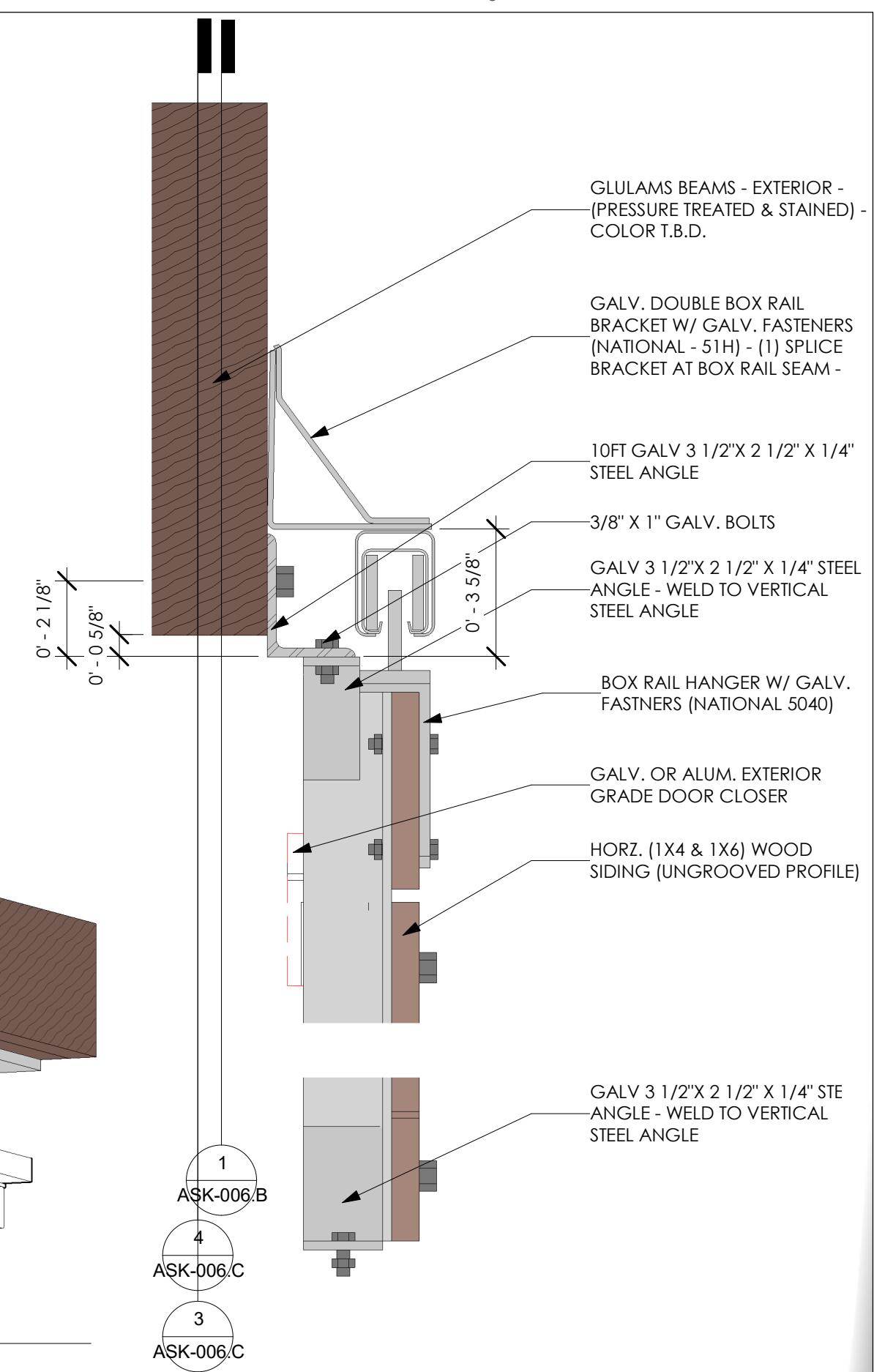


FYF LLC.

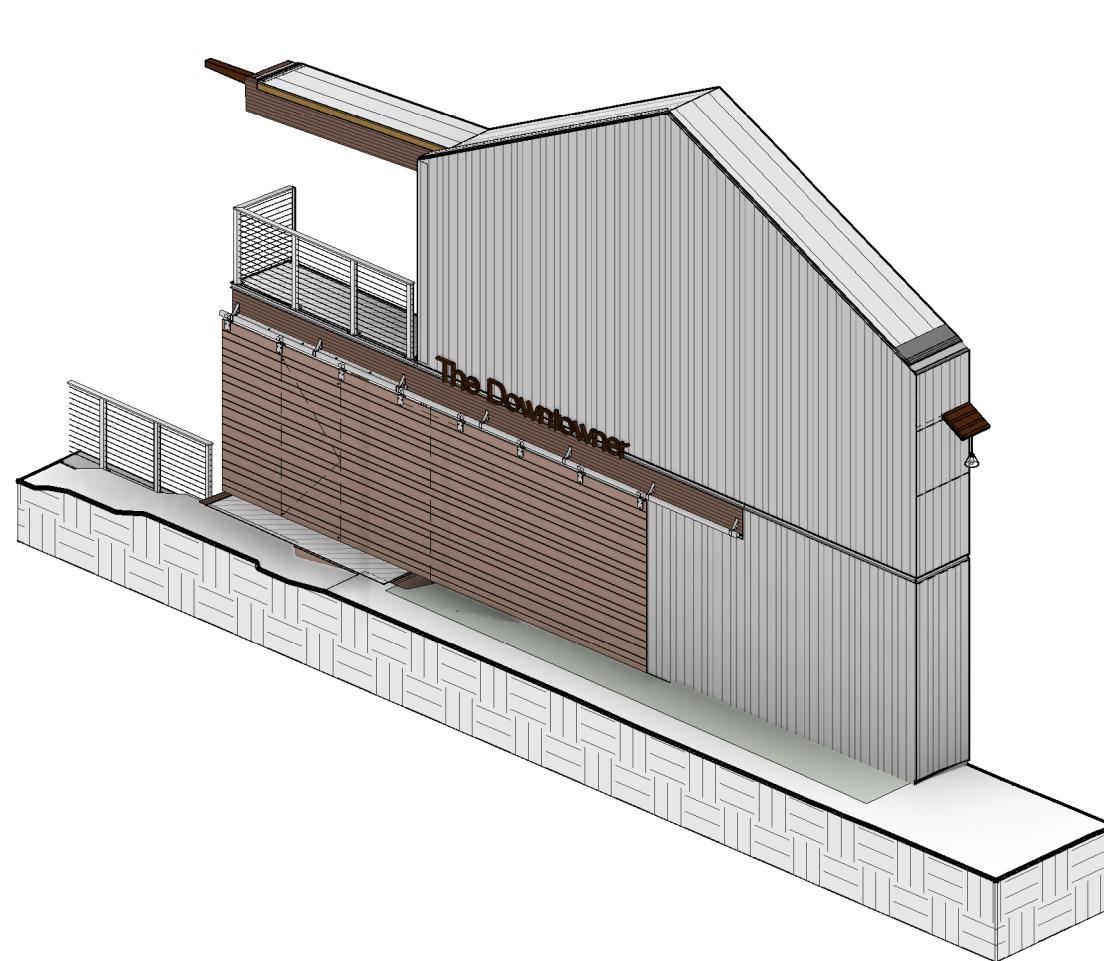
Owner: FYF LLC.

33 Water St. E. | Fort Atkinson, WI
ilovefunkys@hotmail.com

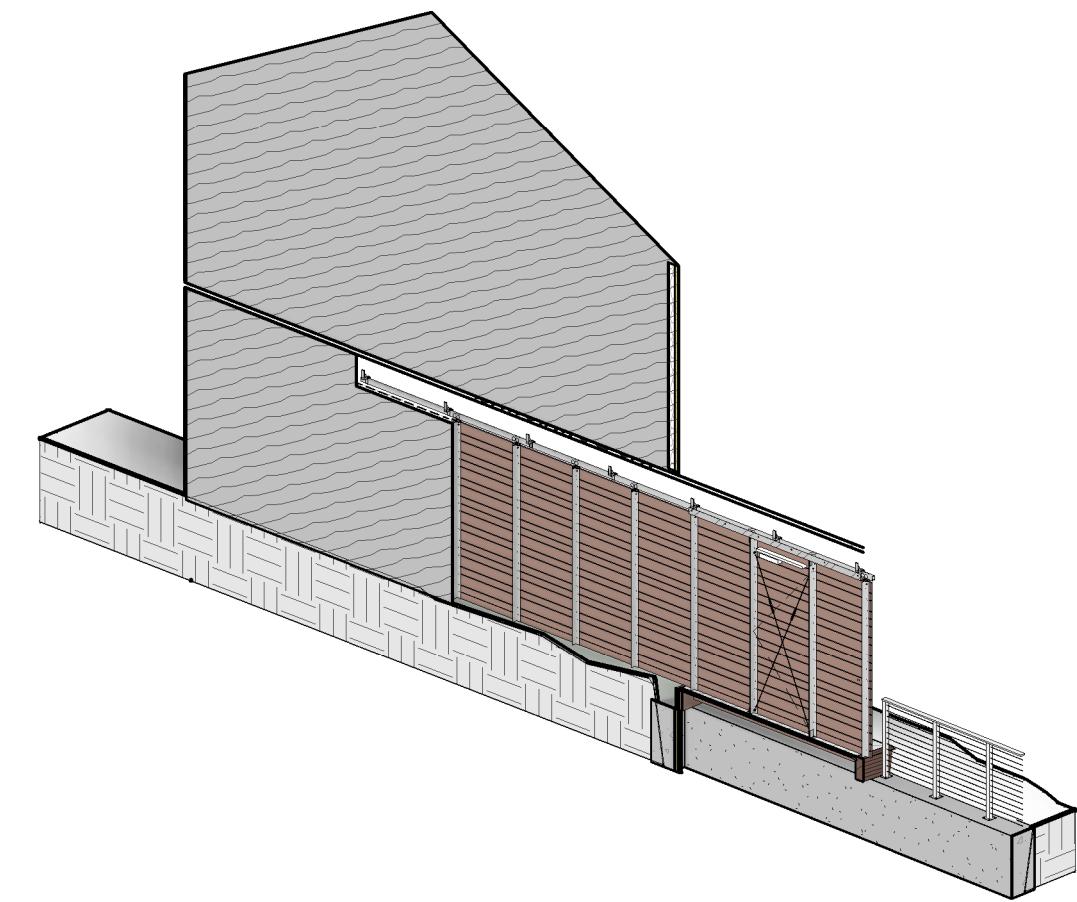
Architect: OpeningDesign

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ryan@openingdesign.com | 773.425.6456

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
12.22.2017 - GATE DETAILS - (ASK-006.C)



① GATE - AXON 1



② GATE - AXON 2

FYF LLC.

Owner: FYF LLC

3 S. Water St. E. | Fort Atkinson, WI
ilovefunkys@hotmail.com



Architect: OpeningDesign

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ryan@openingdesign.com | 773.425.6456

The Downtowner
640 West Main Street, Lake Geneva, WI 53147
12.22.2017 - GATE AXONS - (ASK-006.D)

C

C



1A SIGNAGE - FROM MAIN ST - LOOKING SOUTHEAST
3" = 1'-0"



2A SIGNAGE - FROM MAIN ST - LOOKING SOUTHWEST
3" = 1'-0"

FYF LLC.

Owner: FYF LLC

33 Water St E | Fort Atkinson, WI
ilovefunkys@hotmail.com

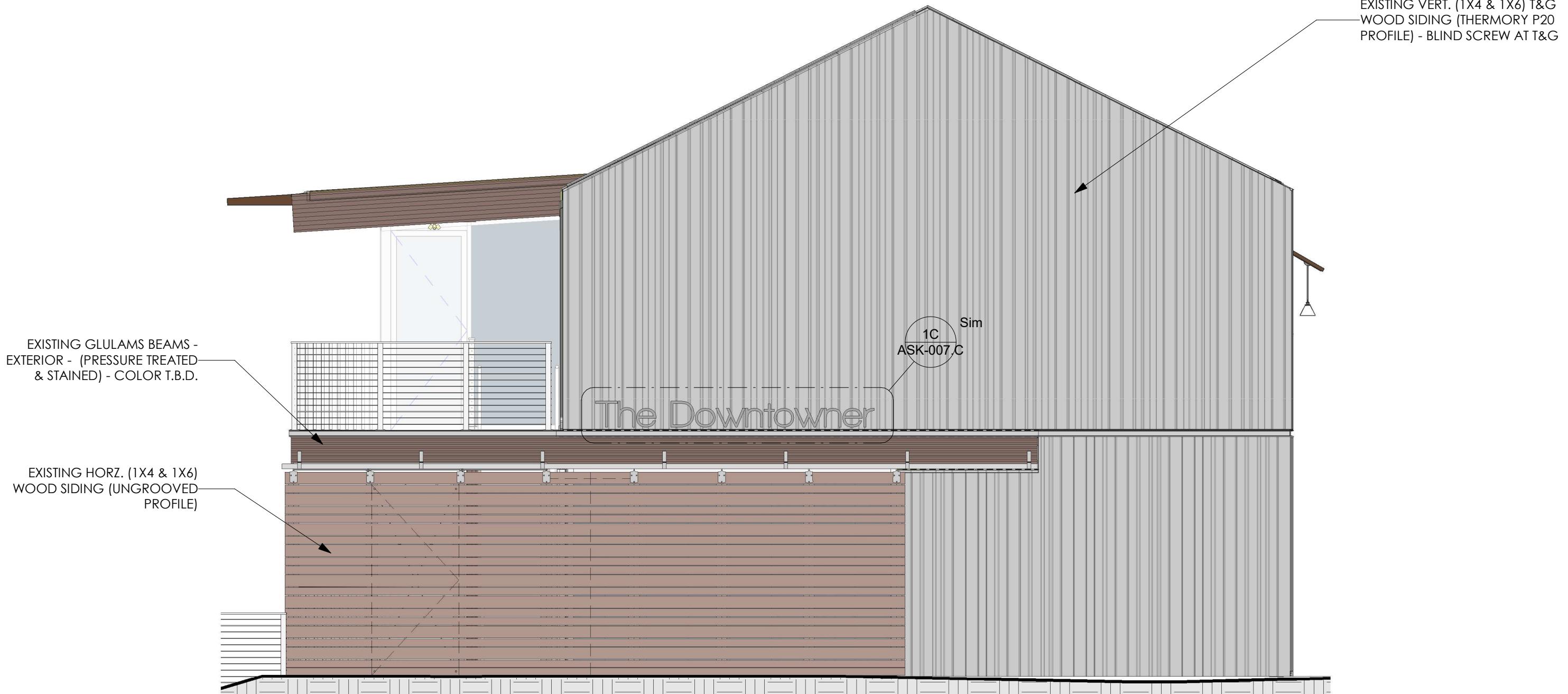


Architect: OpeningDesign

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The Downtowner

640 West Main Street, Lake Geneva, WI 53147
02.05.2018 - SIGNAGE - RENDERINGS - (ASK-007.A)



① SIGNAGE - NORTH BUILDING ELEVATION (MAIN STREET)
1/4" = 1'-0"

FYF LLC.

Owner: FYF LLC

33 Water St. E. | Fort Atkinson, WI
ilovefunkys@hotmail.com



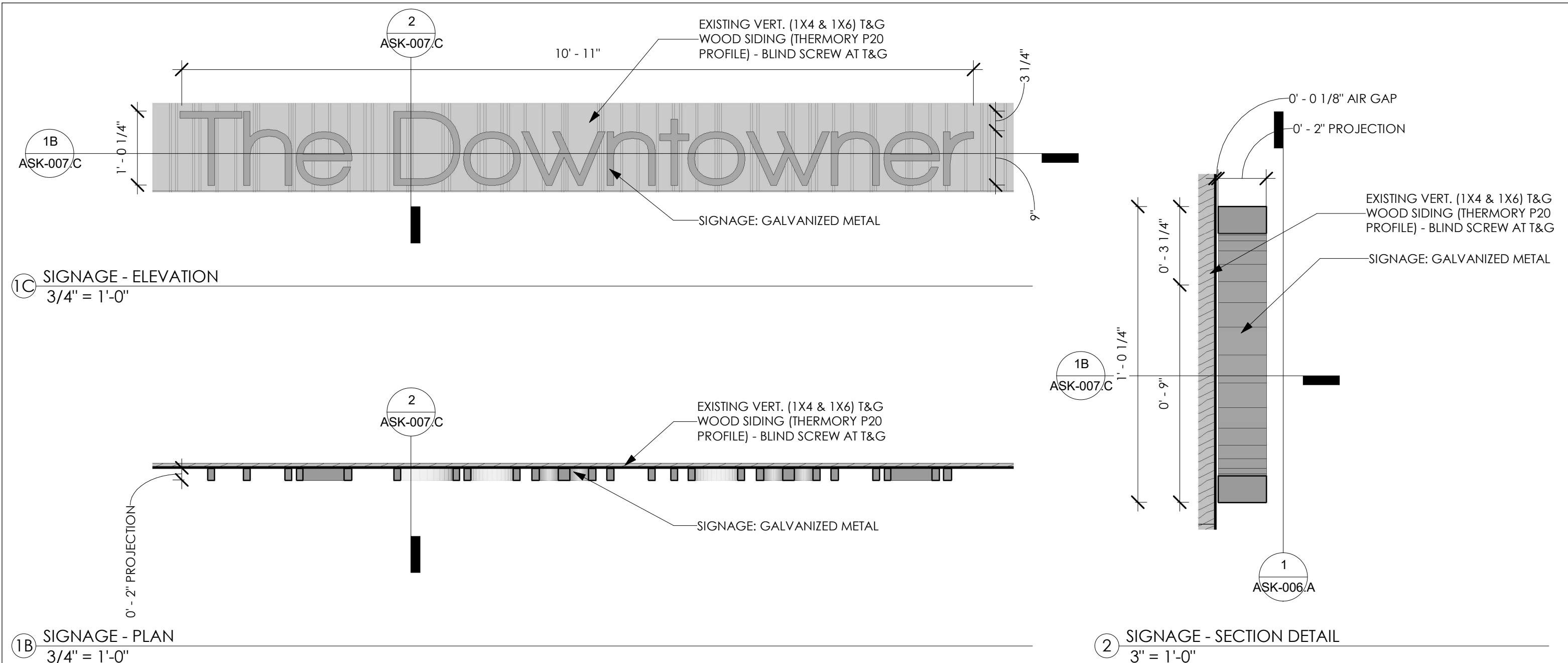
Architect: OpeningDesign

312 W Lakeside Street | Madison, WI 53715
ryan@openingdesign.com | 773.425.6456

The Downtowner

640 West Main Street, Lake Geneva, WI 53147

02.05.2018 - SIGNAGE - NORTH BUILDING ELEVATION - (ASK-007.B)



FYF LLC.

Owner: FYF LLC

3 S. Water St. E. | Fort Atkinson, WI
ilovefunkys@hotmail.com



Architect: OpeningDesign

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The Downtowner

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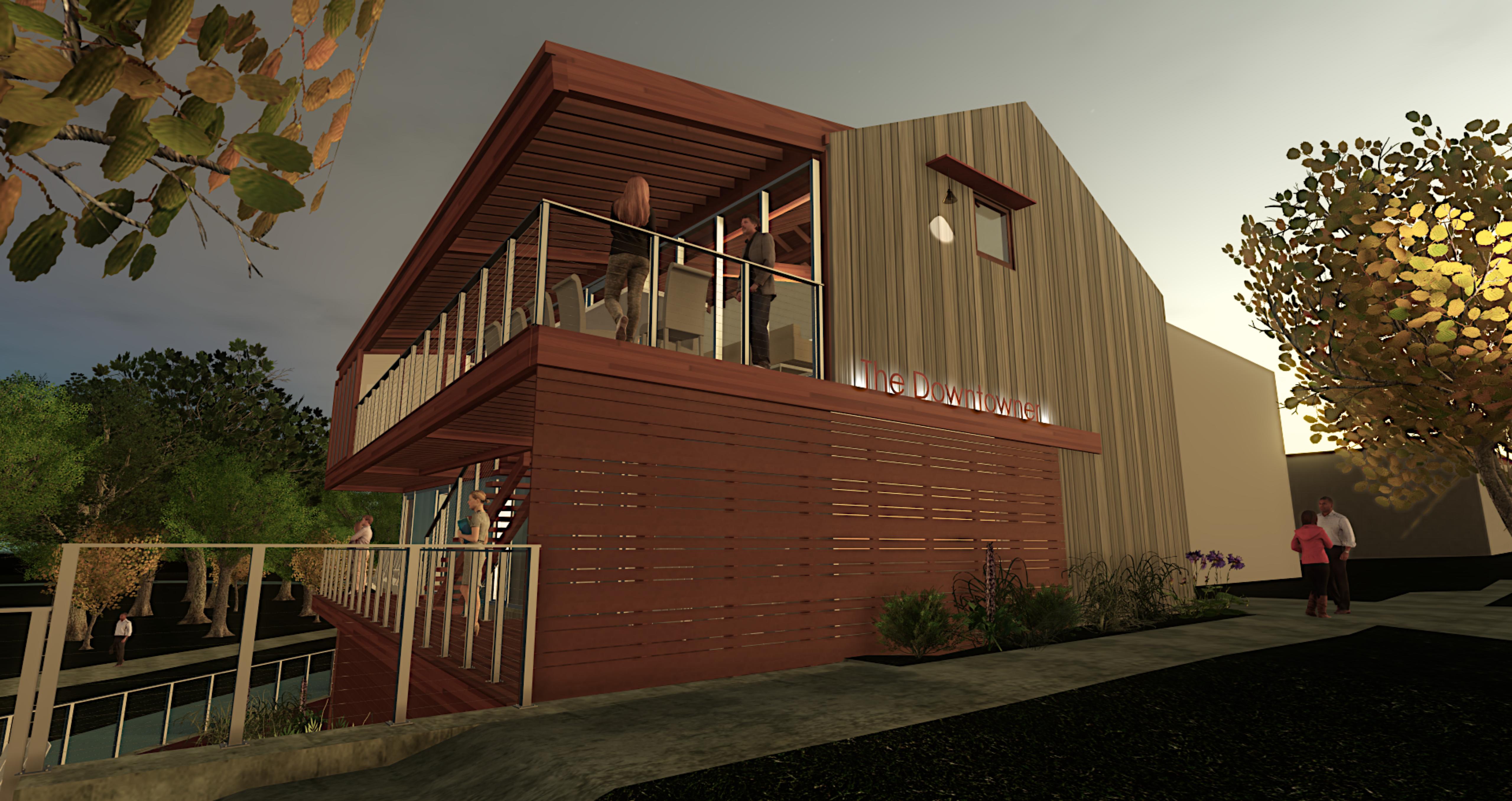
02.05.2018 - SIGNAGE - PLAN/ELEVATION/DETAIL - (ASK-007.C)



The Downtowner



The Downtowner

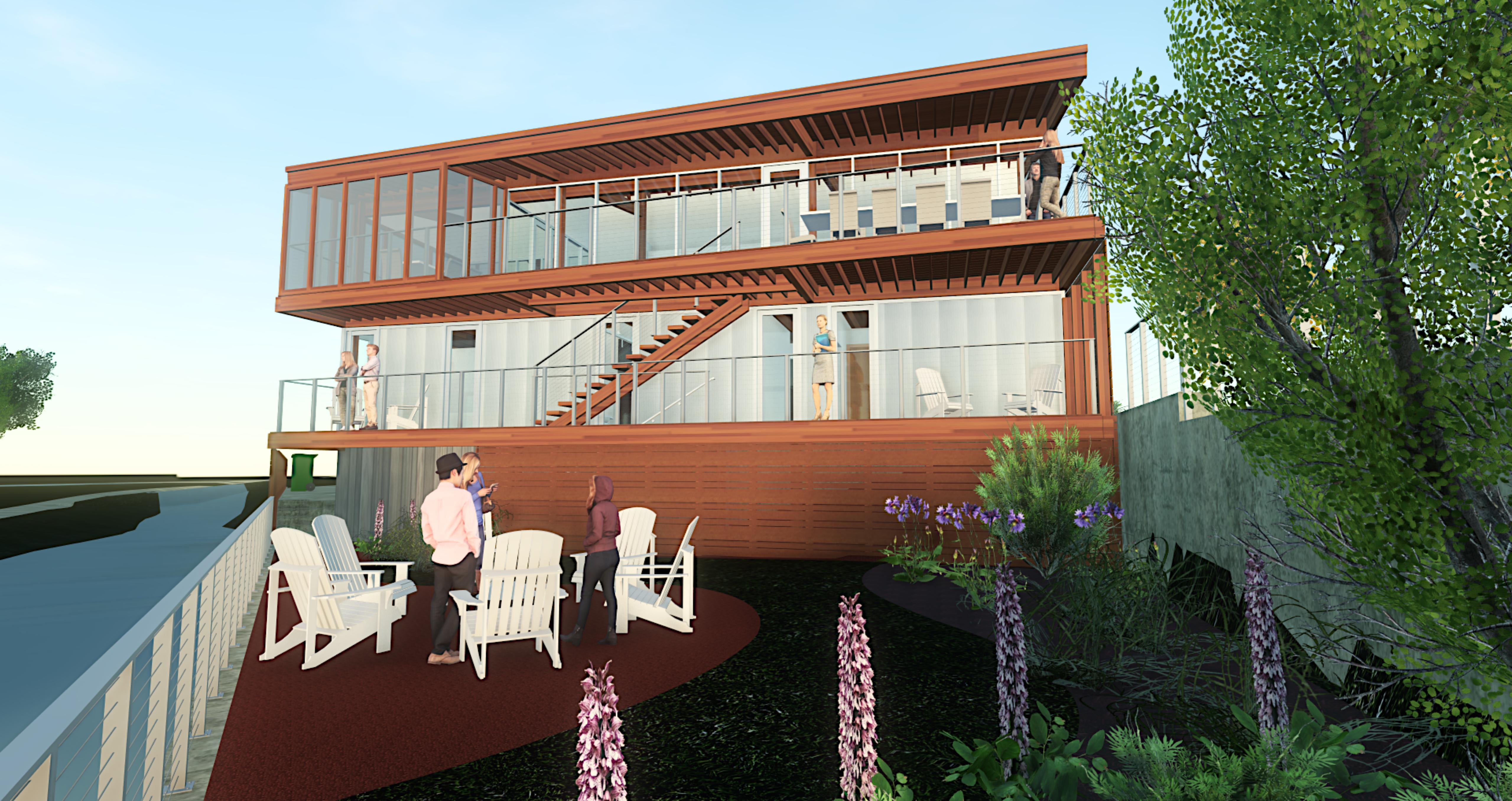


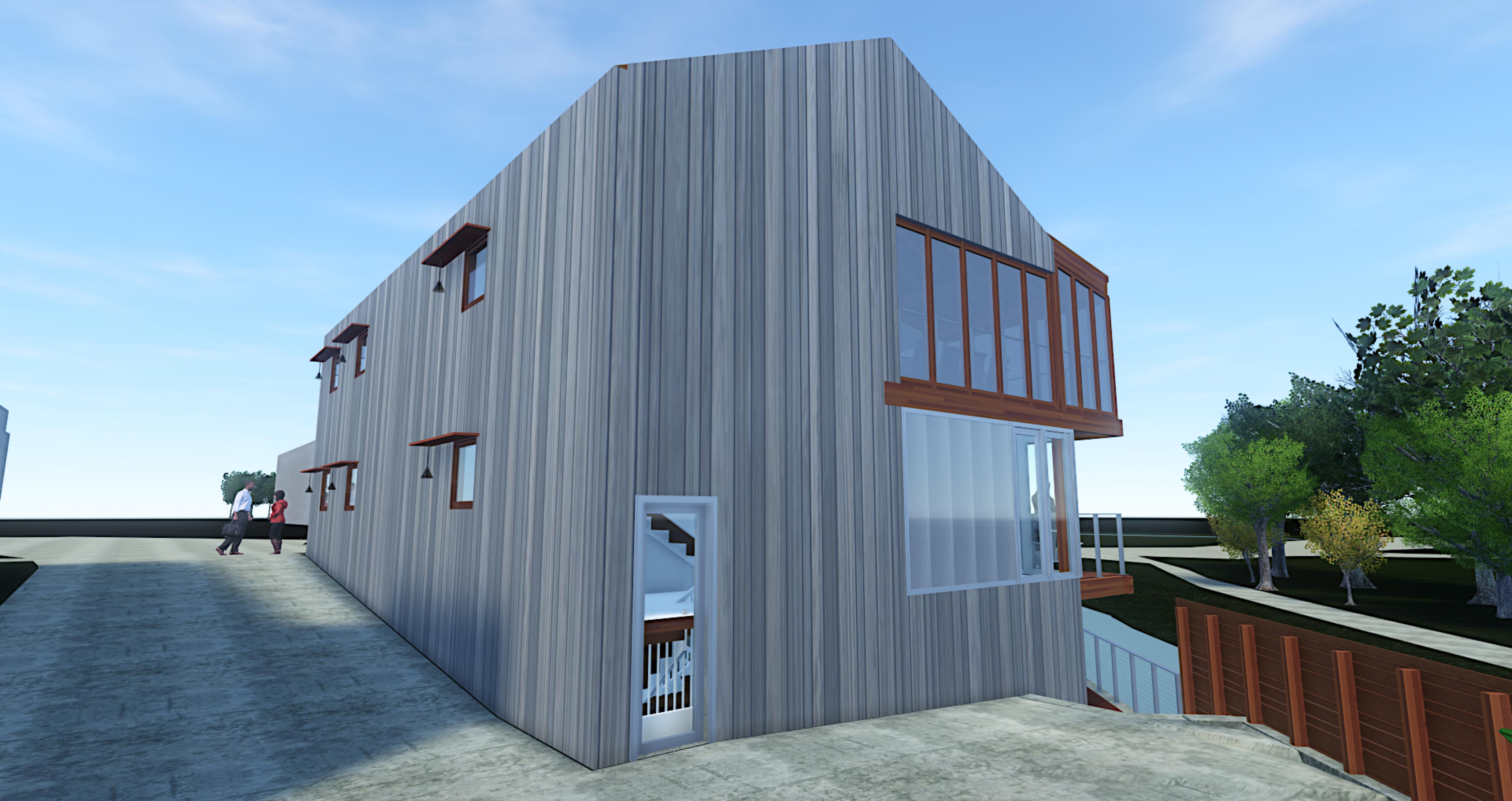
The Downtowner

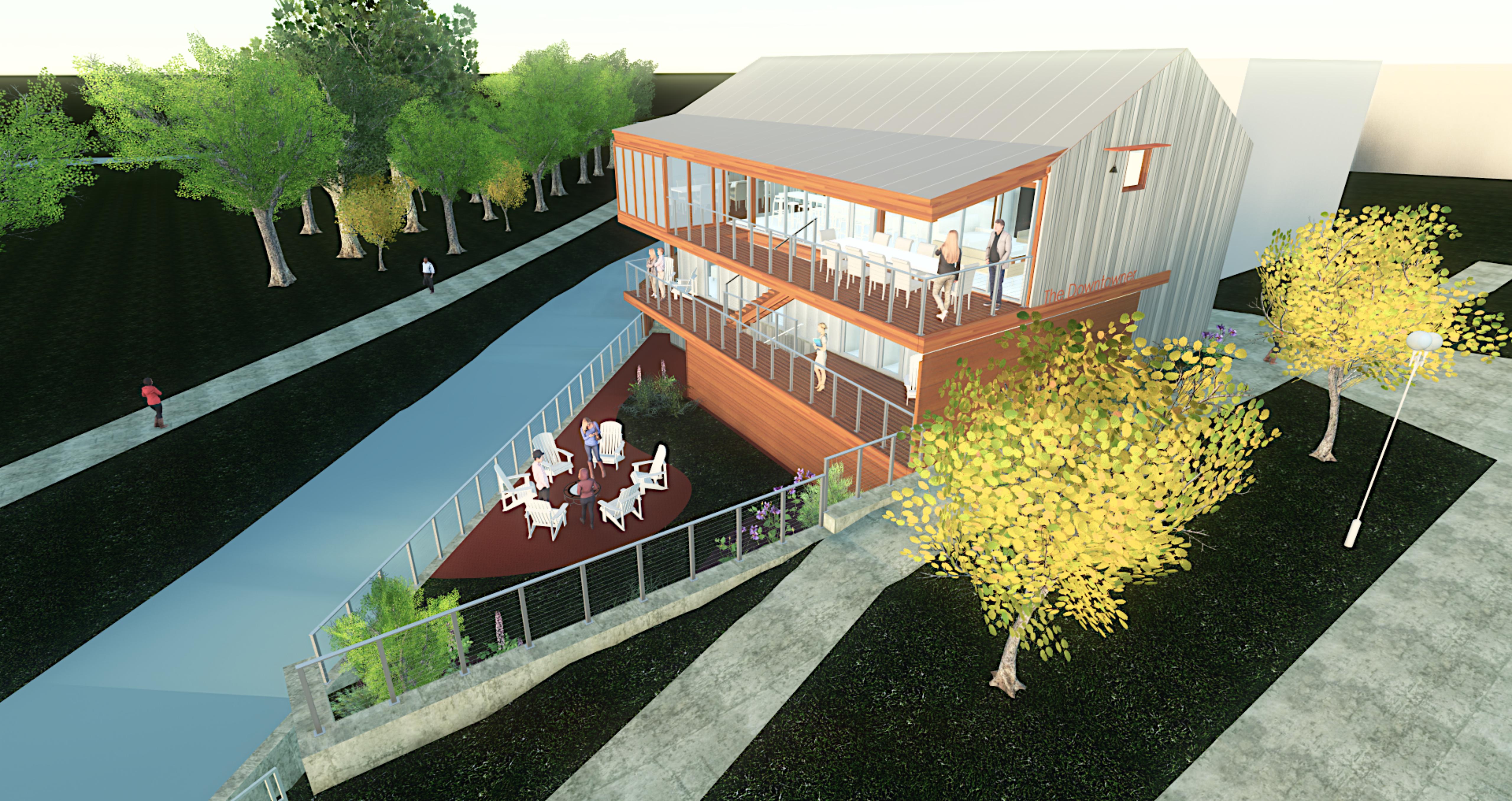


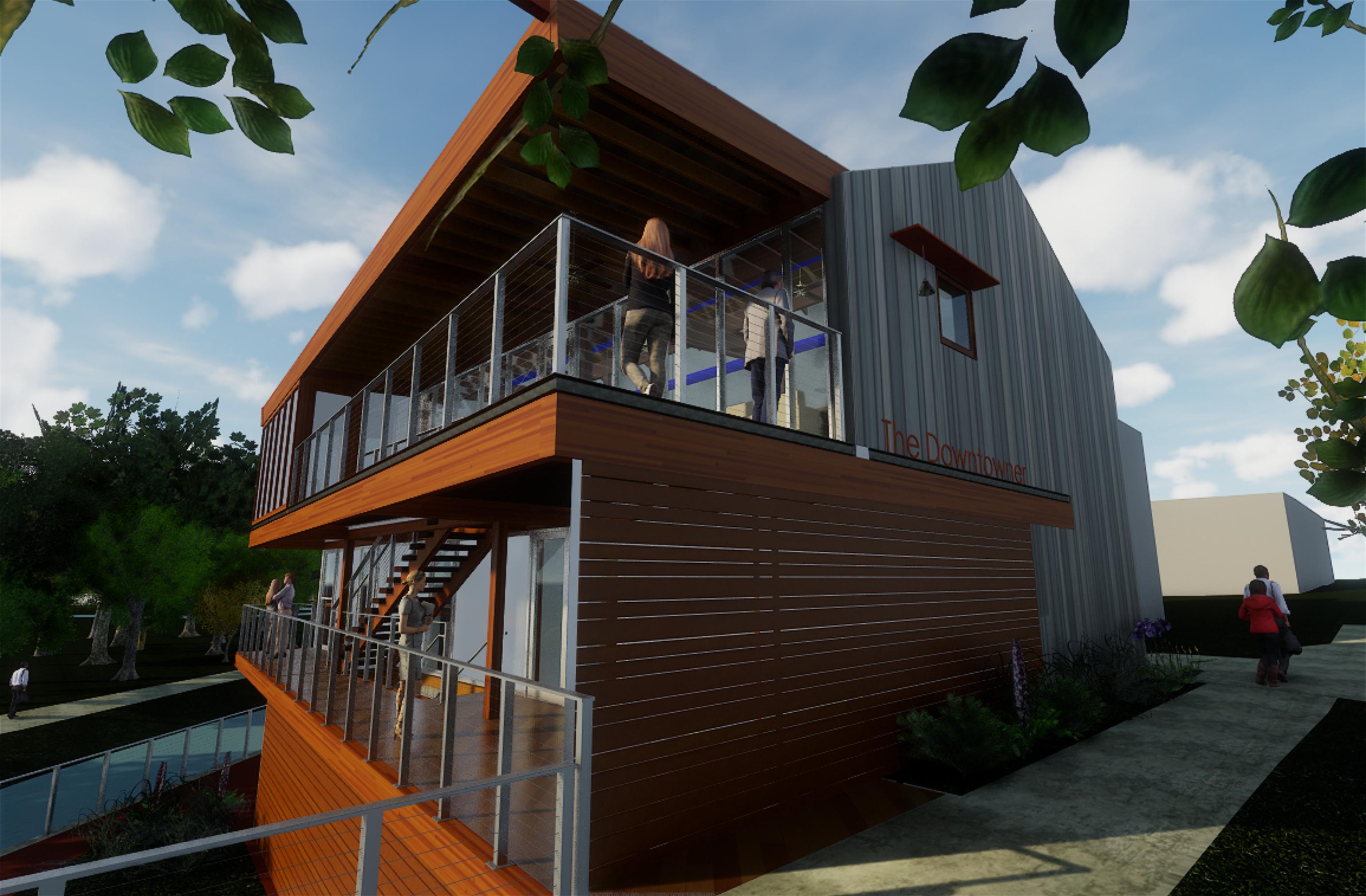
The Downtowner











The Downtowner

