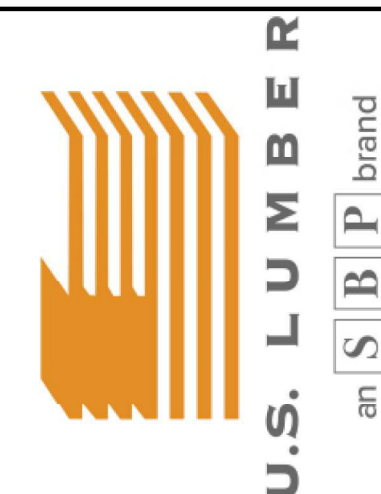




202403-55338

Case Residence

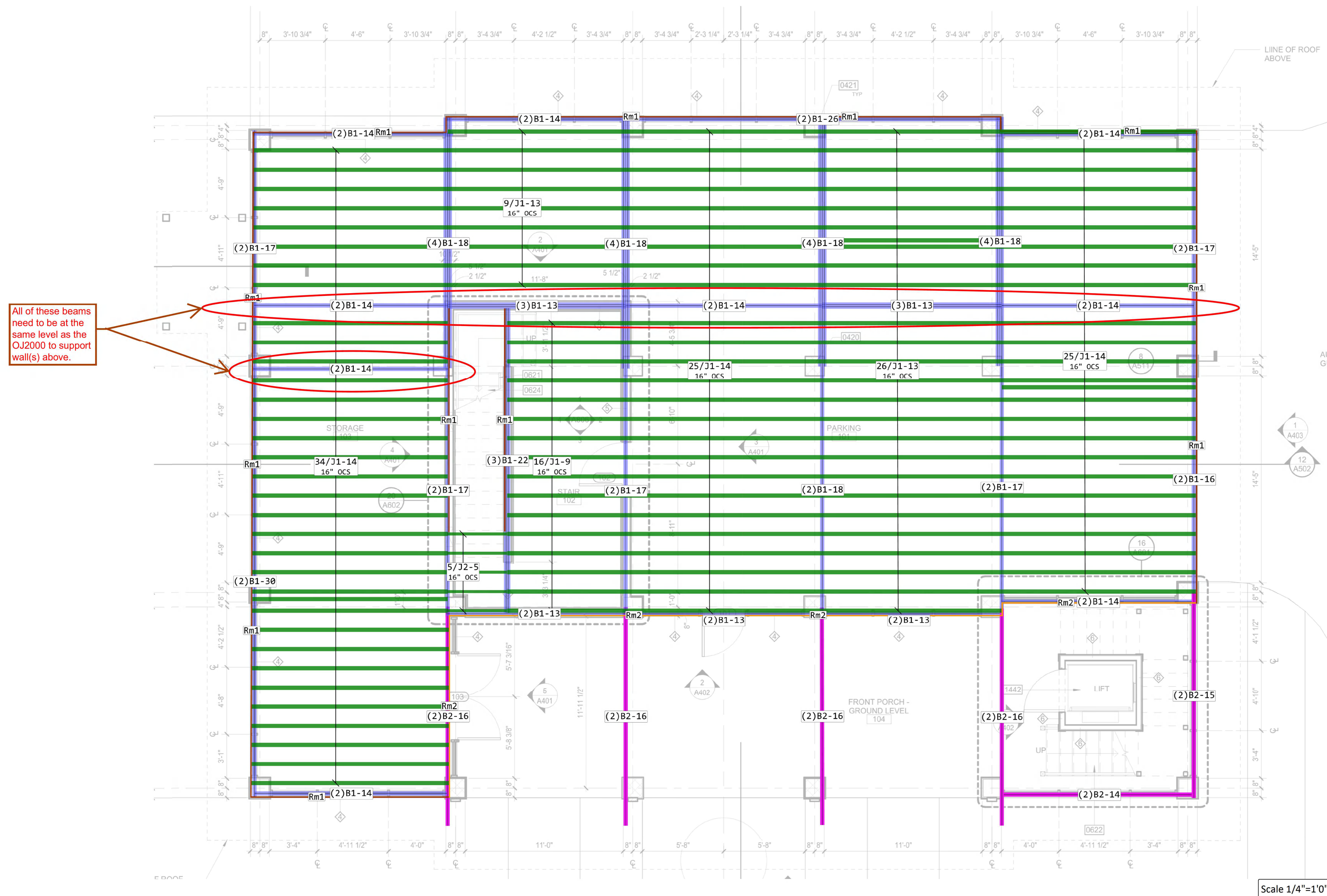
34159 Lowry Lane

1st Flr

These placement plans for the products specified were based on the information provided to us. This service is solely intended for product application assurance; it is not intended to circumvent the need for a design professional as determined by the building codes. The designer of record and/or builder/owner is responsible to assure these drawings are compatible with the overall project.

Roof Live Load (PSF): 20
Roof Dead Load (PSF): 10
Floor Load Deflection Criteria: L/480
Floor Live Load (PSF): 40
Floor Dead Load (PSF): 10
Estimator: PBT
Tracking: 55338

Sheet 1 of 2



Scale 1/4"=1'0"

Tag	Len	Qty	Product	Cut Logic
Floor Joist	J1	14	843 1/2"x16" QJ2000 4x2 #2	84x(11)
	J1	13	363 1/2"x16" QJ2000 4x2 #2	55x(11)
	J1	9	163 1/2"x16" QJ2000 4x2 #2	16x(19)
	J2	10	22 1/2"x16" PW1 32S	2x(15)
	J2	6	12 1/2"x16" PW1 32S	1x(15)
	J2	6	12 1/2"x16" PW1 32S	1x(15)
Beam	B1	30	21 1/4"x16" PW1 TM LVL	2x(130)
	B1	26	21 1/4"x16" PW1 TM LVL	2x(126)
	B1	22	31 3/4"x16" PW1 TM LVL	3x(122)
	B1	18	28 1/4"x16" PW1 TM LVL	18x(116) 10x(117)
	B1	16	21 1/4"x16" PW1 TM LVL	2x(116)
	B1	14	30 1/4"x16" PW1 TM LVL	18x(114) 12x(113)
	B2	16	10 1/4"x16" PW1 TM Treated LVL	8x(116) 2x(115)
	B2	14	21 3/4"x16" PW1 TM Treated LVL	2x(114)
Rim	Rm1	RL	212 1/8"x16" Tolkio OCS Rim Board Plus	
	Rm2	RL	73 1/8"x16" Tolkio OCS Rim Board	
	Rm2	RL	73 1/8"x16" Tolkio OCS Rim Board	

SHOP DRAWING / SUBMITTAL REVIEW

☐ REVIEWED ☒ REVIEWED AS NOTED
☐ REVISE AND RESUBMIT ☐ REJECTED

Project No.: _____ Submittal No.: _____

Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with requirements of the drawings and specifications. This check is only for review of the general conformance with the design concept of the project and general compliance with the information given in the contract documents. This contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his or her work with that and other trades and performing all in a safe and satisfactory manner.

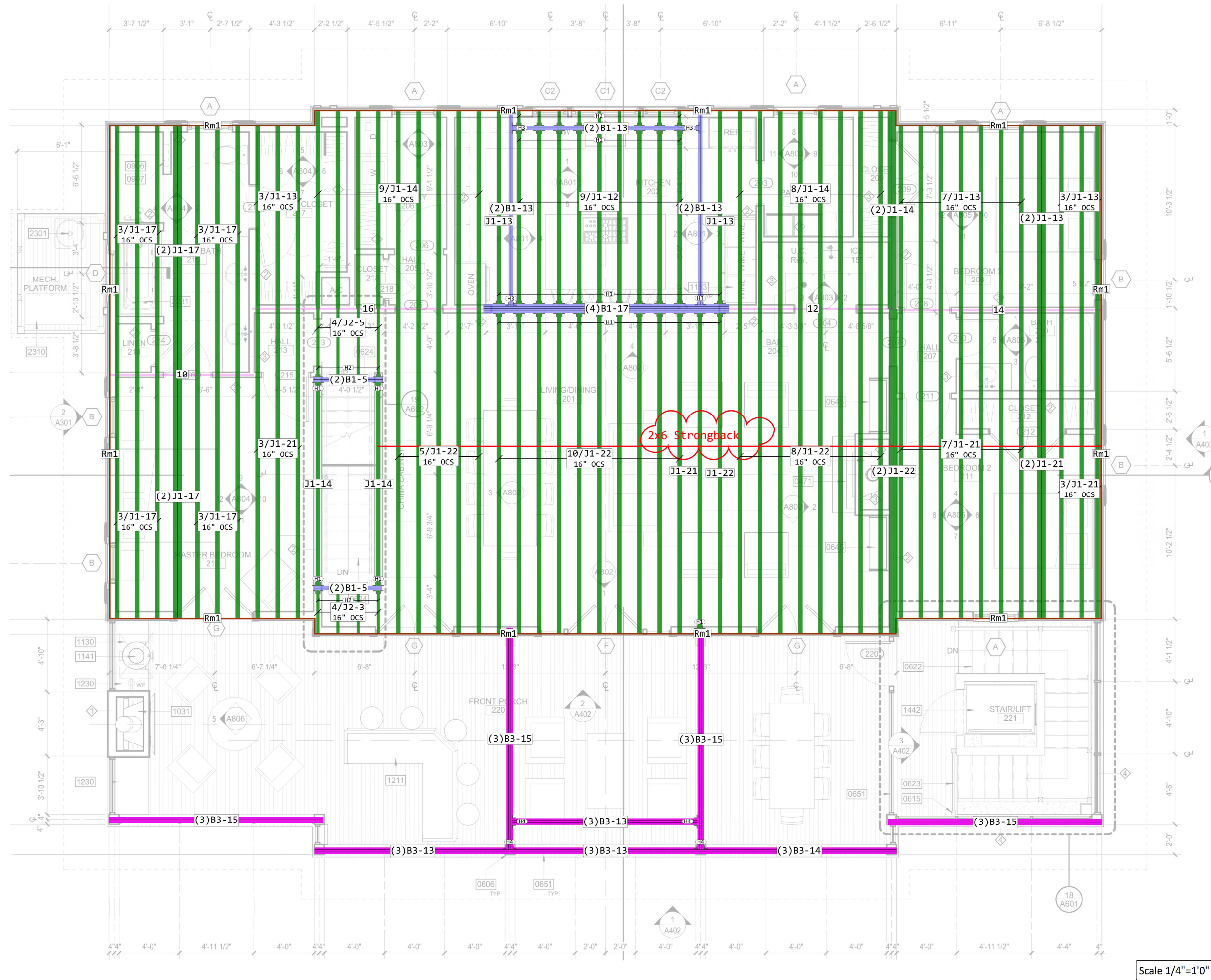
By: David Dammon Date: 5/1/2024

DAMMON ENGINEERING, INC.
Slidell, LA

202403-55338
Case Residence
34159 Lowry Lane
Slidell, Louisiana 70460
2nd Flr

These placement plans for the products specified were based on the information provided to us. This service is solely intended for product application assurance; it is not intended to circumvent the need for a design professional as determined by the building codes. The designer of record and the building owner are responsible for ensuring that the products are compatible with the overall project.

Roof Live Load (PSF): 20
Roof Dead Load (PSF): 10
Floor Load Deflection Criteria: L/480
Floor Live Load (PSF): 40
Floor Dead Load (PSF): 10
Estimator: PBT
Tracking: 55338



Tag	Len	Qty	Product	Cut Legis
Floor Joist				
J1	22'	28	3-1/2"x16" OJ2000 4x2 #2	28x(1/22)
J1	21'	18	3-1/2"x16" OJ2000 4x2 #2	18x(1/21)
J1	17'	18	3-1/2"x16" OJ2000 4x2 #2	18x(1/17)
J1	14'	21	3-1/2"x16" OJ2000 4x2 #2	21x(1/14)
J1	13'	17	3-1/2"x16" OJ2000 4x2 #2	17x(1/13)
J1	12'	9	3-1/2"x16" OJ2000 4x2 #2	9x(1/12)
J2	10'	12	1-1/2"x16" PWI 32S	1x(2/5)
J2	8'	12	1-1/2"x16" PWI 32S	1x(1/3) 1x(1/5)
J2	6'	22	1-1/2"x16" PWI 32S	1x(2/3) 1x(1/5)
J2	4'	12	1-1/2"x16" PWI 32S	1x(1/1) 1x(1/3)
J2	2'	4	1-1/2"x16" PWI 32S	4x(2/1)
Beam				
B1	18'	4	1-3/4"x16" PWT™ LVL	4x(1/17)
B1	14'	6	1-3/4"x16" PWT™ LVL	6x(1/13)
B1	10'	2	1-3/4"x16" PWT™ LVL	2x(2/5)
B3	16'	12	1-3/4"x11-7/8" PWT™ Treated LVL	12x(1/15)
B3	14'	12	1-3/4"x11-7/8" PWT™ Treated LVL	3x(1/14) 9x(1/13)
Rim				
Rm1	R/L	22	1-1/8"x16" Tolko OSB Rim Board Plus	
Hanger				
H1		37	IUS3.56/16 Simpson Strong Tie	
H2		17	IUS2.56/16 Simpson Strong Tie	
H3		4	HGUS414 Simpson Strong Tie	
H4		4	HGUS5.50/12 Simpson Strong Tie	