

Planning & Development • 22500 Salamo Rd #1000 • West Linn, Oregon 97068

Telephone 503.656-3535 • westlinnoregon.gov

#### **DEVELOPMENT REVIEW APPLICATION**

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STAFF CONTACT	PROJECT NO(S)-A-24-02/VAR-2	24-03/VAR-24-04	PRE-APPLICATION NO.
NON-REFUNDABLE FEE(S) \$1,200 + \$1,000+ \$500	REFUNDABLE DEPOSIT(S)	\$2,700	
Type of Review (Please check all that apply)			
Appeal (AP)  CDC Amendment (CDC)  Code Interpretation (MISC)  Conditional Use (CUP)  Design Review (DR  Tree Easement Vacation (MISC)  Expediated Land Division (ELD)		Water Resource Ar Willamette & Tua Zone Change (ZC) require different forms, ava Assessor's Map No.: 228	(MISC) EXT) ation (VAC) rea Protection/Single Lot (WA rea Protection/Wetland (WA llatin River Greenway (WRG ) ailable on the website.
		Tax Lot(s): 1200 & 1300 Total Land Area:	
Brief Description of Proposal:  Lot Consolidation through a LLA and a new single family residence with a	nd two Class I Variances to redu ADU	uce Front and Rear	setbacks by 20% for
Applicant Name*: Benny Damian Address: 26600 SW 45th Ave Wilsonville, OR 9707	0	•	amian@yahoo.com
Owner Name (required): Address: City State Zip: Amy West Linn 26600 SW 45th Wilsonville, OR	Ave	Phone: 503.998 Email: bennyda	s.4872 amian@yahoo.com
Consultant Name: Kimberly Freeman Address: PO Box 1631 Clackamas, OR 970	15	Phone: 503.810 Email: kim@ind m	0.7552 cloverconsulting.co
1 Application fees are non-refundabl	e (excluding deposit). Application	ns with deposits will b	e billed monthly for

- time and materials above the initial deposit. \*The applicant is financially responsible for all permit costs.
- 2.T he owner/applicant or their representative should attend all public hearings.
- 3. A decision may be reversed on appeal. The decision will become effective once the appeal period has expired.
- 4.S ubmit this form, application narrative, and all supporting documents as a single PDF through the Submit a Land Use Application web page: <a href="https://westlinnoregon.gov/planning/submit-land-use-application">https://westlinnoregon.gov/planning/submit-land-use-application</a>

The undersigned property owner authorizes the application and grants city staff the right of entry onto the property to review the application. Applications with deposits will be billed monthly for time and materials incurred above the initial deposit. The applicant agrees to pay additional billable charges. 5/14/24

Owner's signature (required)

Date



#### **Lot Line Adjustment and Variance Narrative**

**5274 & 5266 Amy St. Taxlot Number:** 

22E30CD01200 & 22E30CD01300

**Total site size**: 5,964 square feet

**Zoning:** R4.5. Residential

Overlays: None

Other Designations: None

Prepared by Kimberly Freeman, In Clover Consulting

Prepared For: Benny Damian

May 8, 2024

#### **Attachments**

A. Application

A.1 Application Form 5.9.24

A.2 Lot Line Adjustment & Variance Narrative 5.9.24

A.3 Business Registry – Amy West Linn LLC

A.4 TVFR SPP 2024-0076 Amy St

B. Maps

B.1 Lot Line Adjustment Survey 5.8.24

C. Supplemental Information

C.1 Legal Descriptions 5.8.24

D. Site and Building Plans

D.1 Site and Building Plans – Amy Street Project 5.5.24

#### **Proposal**

The site is located in the R-4.5 zone. It consists of two separate lots 5274 Amy Street and 5266 Amy Street. This project proposes to consolidate those two lots into one lot through a Lot Line Adjustment thus removing the lot line between the two identified lots. The table below shows the current and proposed areas and dimensions.

Tract	Area Before LLA	Width Before LLA	Depth Before LLA
5274 Amy St	3,174 sq. ft.	50 ft.	77.19 ft.
5266 Amy St	2,397 sq. ft	29.44 ft.	60.3 ft.
	Area After LLA	Avg. Width After LLA	Avg. Depth After LLA
Consolidated Tract 1	5,964 sq. ft.	85.18 ft.	70.715 ft.

The applicant then proposes to build a single-family home with an attached Accessory Dwelling Unit on the resulting lot. As part of this proposal, reductions to both the front and rear setbacks from 20' to 16' through a Class I Variance process is also requested.

#### <u>Approval Standards - For Property Line Adjustment</u> 85.210 Approval Standards

- **A.** The Director shall approve or deny a request for a property line adjustment based on the criteria stated below:
  - 1. An additional lot or parcel shall not be created by the property line adjustment.

**Findings**: The two existing lots are being consolidated into a single lot. This standard is met by a reduction in the number of lots. This standard is met.

2. The existing property shall not be reduced in size by the adjustments below the minimum lot or parcel size established by the approved zoning for that district. The property line adjustment shall not enlarge, increase or extend the non-conformity of a non-conforming lot or non-conforming structure.

**Findings**: The two existing lots are being consolidated into a single lot. All existing development will be removed to prepare the site for the new Single-Family Residence and attached ADU. The proposed lot area is 5,964 square feet in area, this meets the minimum lot area (4,500 sf) requirements of 14.070 for detached single-family units in the R-4.5 zone. This standard is met.

- 3. Property line adjustments shall be either:
  - a. A straight line (see Figure 1 example);
  - b. A line with maximum of two 45- to 90-degree turns (see Figure 2 example); or
  - c. A maximum of three turns less than 45 degrees (see Figure 3 example).

**Findings**: The two existing lots are being consolidated into a single lot. The remaining lot lines will remain in their current configurations. This standard is met.

4. The property line adjustment shall not create a lot or parcel that violates applicable site development regulations.

**Findings**: The two existing lots are being consolidated into a single lot. The remaining lot meets the minimum requirements for lots within the R-4.5 zone. This standard is met.

5. The property line adjustment will not adversely affect existing easements or existing utilities unless an easement vacation is obtained, replacement easements are established, or any required utility relocations are paid for by the applicant.

**Findings**: The two existing lots are being consolidated into a single lot. The LLA will not be impacting any easements. This standard is met.

6. Proposed property line adjustments that cannot meet these standards are subject to review under CDC <u>99.060(B)(2)(e)</u>.

**Findings**: The two existing lots are being consolidated into a single lot. The remaining lot lines will remain in their current configurations. This standard is met.

7. Any appeal must be filed in accordance with CDC 99.240.

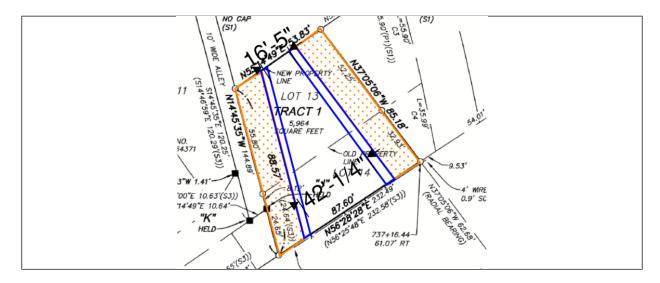
Findings: If needed, this process will be followed.

#### <u>Approval Criteria- Class I Variance</u> 75.020 Classification of Variances

- A. Class I Variance. Class I variances provide minor relief from certain code provisions where it can be demonstrated that the modification will not harm adjacent properties, and it conforms with any other code requirements. Class I variances are allowed for the following code provisions:
  - 1. Required Yard and Minimum Lot Dimensional Requirements. Required yards may be modified up to 20 percent, lot dimensions by up to 10 percent and lot area by up to five percent if the decision-making authority finds that the resulting approval:
    - a. Provides for a more efficient use of the site;
    - b. Preserves and incorporates natural features into the overall design of the project;
    - c. Does not adversely affect adjoining properties in terms of light, air circulation, noise levels, privacy, and fire hazards; and
    - d. Provides for safe vehicular and pedestrian access to the site and safe on-site vehicular and pedestrian circulation.

**Findings**: The proposed development includes a new single-family residence with attached ADU. The request includes a 20% reduction in the front and rear building setbacks from 20' to 16' for the new structure. The proposed structure is oriented to face Amy Street with limited windows facing north with large windows facing east and south to take advantage of views. Amy Street is a dead-end in front of the site with a large cul-de-sac for a turnaround. I-205 is located to the south of the site with single family development to the north and west. There is a multi-dwelling structure across Amy Street to the east. The site has two existing trees that will be removed with this proposal.

The lot is shaped with the rear lot line running at an angle and the lot depth ranging from 53.83' to 87.60' across the lot. The graphic below shows the shape of the lot and the constraints of meeting the required 20' setbacks with its unique shape. This results in a building area with depths ranging from 16.5' to 42.25', shown in the figure below. By reducing the front and rear setbacks by 20% or 4' in this case, this yields an additional eight feet of building area, which is especially important at the northern end of the lot. This reduction in setbacks is shown in blue below.



With the reduction in required front and rear setbacks, this results in a more efficient use of the site by allowing the smaller ADU to fit into the northern portion of the lot, the garage to meet its minimum depth and street setback requirements towards the middle of the lot, and allows the larger mass of the house to be located further south on the wider portion of the lot. This layout of the structure utilizes the site's constraints to the maximum extent and results in the most efficient layout for development.

The reduction in setbacks incorporates the layout of the lot and natural features of the site and surrounding area directly into the design of the structure and thus allows it to fit into the site with a custom approach. The lot slopes about 8% downhill running north to south. There are two trees that will be removed as part of the development. The layout of the structure allows the utilization of the natural features of the site by capitalizing on the views to the east and south. The trees on site are located where they cannot be reasonably retained and allow development of this small site. To the extent practicable, all efforts have been made to incorporate the natural features of the site into the project.

This lot is located at the end of Amy Street on a cul-de-sac with I-205 to the south. There is an unimproved alley directly west of this lot and more single-family homes to the west. The reduction in front and rear setbacks by four feet and retaining the side setbacks as set by the code provisions allows the development to accommodate the unique layout of the site while not adversely impacting the neighboring developments. The reduction will not impact the privacy of properties to the north by meeting the required side setback and will have only two windows on the northern façade. The property directly to the west is buffered by the existing 10' alley which provides greater buffer and more than makes up for the reduction of rear setback by four feet.

With the reduction of the front setback from 20' to 16', the design of the development retains its garage entrance setback of 18'. This allows for parking on site in front of the garage. Additionally, the cul-de-sac of Amy Street in front of this site has low traffic volume. Each of these items allows for good visibility for vehicular and pedestrian access on to and off of the site.

With the findings noted above, including a design customized this lot's unique shape and location to reduce any impacts to the neighboring properties and to ensure safe vehicular and pedestrian access onto and off of the property, this criterion is met.

2. Off-street parking dimensional and minimum number of space requirements may be modified up to 10 percent if the decision-making authority finds that the use is designed for a specific purpose, which is intended to be permanent in nature.

**Findings**: No reduction in off-street parking or dimensional requirements are requested. This criterion is not applicable.

- 3. Dimensional sign requirements may be modified up to 10 percent if the decision-making authority finds that the proposed larger sign is:
  - a. Necessary for adequate identification of the use on the property; and
  - b. Compatible with the overall site plan, the structural improvements, and with the structures and uses on adjoining properties.

**Findings**: No modifications to sign requirements are requested. This criterion is not applicable.

- 4. Landscaping requirements in the applicable zone may be modified up to 10 percent if the decision-making authority finds that the resulting approval:
  - a. Provides for a more efficient use of the site;
  - b. Preserves and incorporates natural features into the overall design of the project; and
  - c. Will have no adverse effect on adjoining property.

**Findings**: No modifications to landscaping requirements are requested. This criterion is not applicable.

## Business Registry Business Name Search

#### **New Search**

## **Business Entity Data**

05-09-2024 11:43

Registry Nbr	<u>Entity</u> <u>Type</u>	Entity Status	<u>Jurisdiction</u>	Registry Date	Next Renewal Date	Renewal Due?
1898395-91	DLLC	ACT	OREGON	11-30-2021	11-30-2024	
<b>Entity Name</b>	ty Name   AMY WEST LINN LLC					
Foreign Name						

#### **New Search**

#### **Associated Names**

Туре	PPB PRINCIPA BUSINESS		ACE OF				
Addr 1	5266 AMY ST						
Addr 2							
CSZ	WEST LINN	OR	97068	Country	UNITED STA	TES OF AME	ERICA

Please click <u>here</u> for general information about registered agents and service of process.

Туре	AGT	REGISTER	ED A	AGENT		Si	tart [	ate	11-30- 2021	Resign Date	
Name	BENN	JΥ		DAN	MIAN						
Addr 1	26600	SW 45TH	DR								
Addr 2											
CSZ	WILS	ONVILLE	OR	97070			Cou	ntry	UNITED STA	TES OF AMERICA	<b>A</b>

Туре	MAL MAILING ADDRESS	
Addr 1	26600 SW 45TH DR	
Addr 2		
CSZ	WILSONVILLE OR 97070	Country UNITED STATES OF AMERICA

Туре	MEM MEMBER				Resign Date	
Name	BENNY	DAMIAN				
Addr 1	26600 SW 45TH DR					
Addr 2						
CSZ	WILSONVILLEOR	97070	Country	UNITED STA	TES OF AMERICA	A

#### **New Search**

#### Name History

Business Entity Name	Name Type	Name Status	Start Date	End Date
AMY WEST LINN LLC	EN	CUR	11-30-2021	

Please <u>read</u> before ordering <u>Copies</u>.

#### **New Search**

## **Summary History**

Image Available	Action	Transaction Date	Effective Date	<u>Status</u>	Name/Agent Change	Dissolved By
	AMENDED ANNUAL REPORT	11-08-2023		FI		
	AMENDED ANNUAL REPORT	10-26-2022		FI		
	ARTICLES OF ORGANIZATION	11-30-2021		FI	Agent	

 $<sup>\</sup>hbox{@ 2024 Oregon Secretary of State.}$  All Rights Reserved.

## TVF R Tualatin Valley Fire & Rescue

## FIRE CODE / LAND USE / BUILDING REVIEW APPLICATION

North Operating Center 11945 SW 70<sup>th</sup> Avenue Tigard, OR 97223

Phone: 503-649-8577

South Operating Center 8445 SW Elligsen Rd Wilsonville, OR 97070 Phone: 503-649-8577

REV 6-30-20

#### Permit/Review Type (check one): **Project Information** ☑Land Use / Building Review - Service Provider Permit Applicant Name: Kimberly Freeman Address: PO Box 1631, Clackamas, OR 97070 □Emergency Radio Responder Coverage Install/Test □LPG Tank (Greater than 2,000 gallons) Phone: 503.810.7552 □ Flammable or Combustible Liquid Tank Installation Email: kim@incloverconsulting.com (Greater than 1,000 gallons) Site Address: 5274 & 5266 Amy St. Exception: Underground Storage Tanks (UST) are deferred to DEQ for regulation. City: West Linn, OR □Explosives Blasting (Blasting plan is required) Map & Tax Lot #: \_22E30CD 1200 & 1300 Business Name: In Clover Consulting □Exterior Toxic, Pyrophoric or Corrosive Gas Installation (in excess of 810 cu.ft.) Land Use/Building Jurisdiction: West Linn ☐ Tents or Temporary Membrane Structures (in excess Land Use/ Building Permit# of 10,000 square feet) Choose from: Beaverton, Tigard, Newberg, Tualatin, North ☐Temporary Haunted House or similar Plains, West Linn, Wilsonville, Sherwood, Rivergrove, **DOLCC Cannabis Extraction License Review** Durham, King City, Washington County, Clackamas County, Multnomah County, Yamhill County □Ceremonial Fire or Bonfire (For gathering, ceremony or other assembly) **Project Description** For Fire Marshal's Office Use Only Lot Consolidation through a LLA and two Class I TVFR Permit # 7024 -0076 Variances to reduce Front and Rear setbacks by Permit Type: 5PP-West Linn 20% for a new single family residence with ADU Submittal Date: 5-17-24 Assigned To: DFM Avn Due Date: MA Fees Due: ( Fees Paid: **Approval/Inspection Conditions** (For Fire Marshal's Office Use Only)

This section is for application approval only
Fire Marshal or Designee Date  Conditions: See approved plan.
See Attached Conditions: ☐ Yes No
Site Inspection Required: ☐ Yes 💆 No

This section used when site inspection is	required
Inspection Comments:	
	D (
Final TVFR Approval Signature & Emp ID	Date

# Amy Street Project





Project Proposal

Unit #1 Space Living 23305F
Unit #2 Space Living 943 5F

Total Space Living 33235F

Garage Space 3185F

Vicinity Map

Site

REVISION TABLE
IUMBER DATE REVISED BY DESCRIPTION

Amy Street

on Rusnak 33 320-8041 uctionlic@vahoo.com

Marion
Phone 503 32

Isile Handolescu 108 SE Oatfield Rd. 1502-5924 builderllc@vahoo.com

DATE:

9/11/2022

SCALE: 1/4" = 1'-0"

SHEET:

age:

## BUILDING PERFORMANCE:

- 1. HEAT LOSS CALCULATIONS SHALL COMPLY WITH RESIDENTIAL CODE AND/OR REQUIREMENTS OF LOCAL CODES.
- 2. PORCHES, DECKS, BALCONIES, FOUNDATION AND GARAGE AREAS NOT
- INCLUDED IN LIVING AREA. 3. ALL EXHAUST FANS TO BE VENTED DIRECTLY TO THE EXTERIOR. ALL PENETRATIONS OF THE BUILDING ENVELOPE SHALL BE SEALED WITH
- 4. PROVIDE CRAWLSPACE VENTING 1SF per 150SF CRAWL SPACE TO MEET LOCAL CODE
- INSULATE ALL ACCESS DOORS/ HATCHES TO CRAWL SPACES AND ATTICS
- TO THE EQUIVALENT RATING OF THE WALL, FLOOR OR CEILING THROUGH
- WHICH THEY PENETRATE, UNO.
- 5. MINIMUM INSULATION:
- ATTIC/CEILING R-49

FLOORS R-30

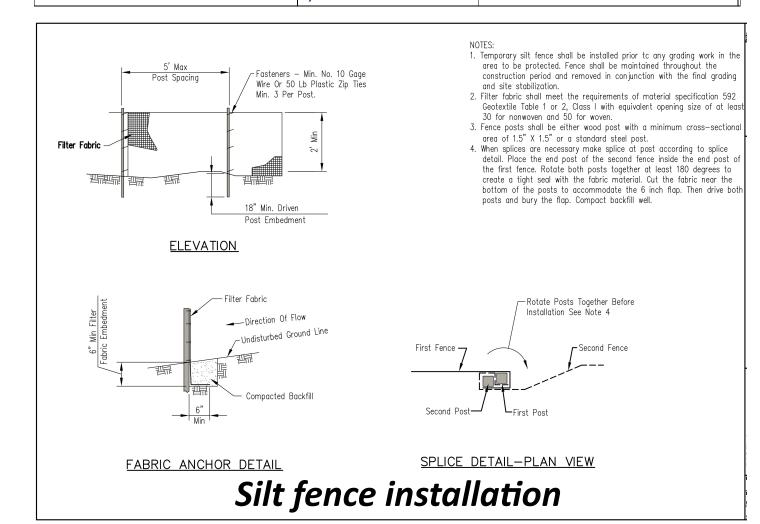
CAULK OR FOAM.

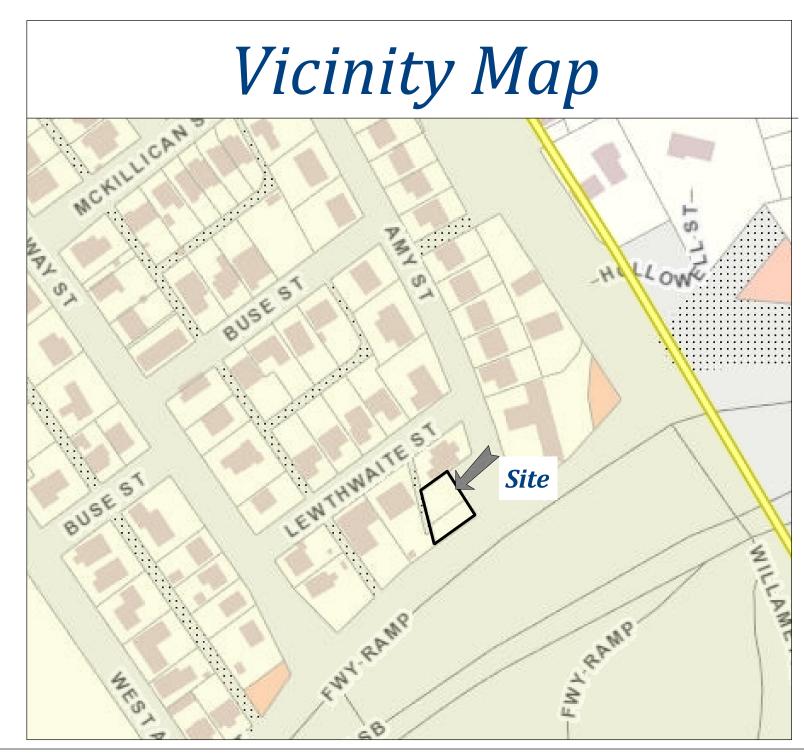
WALLS R-21

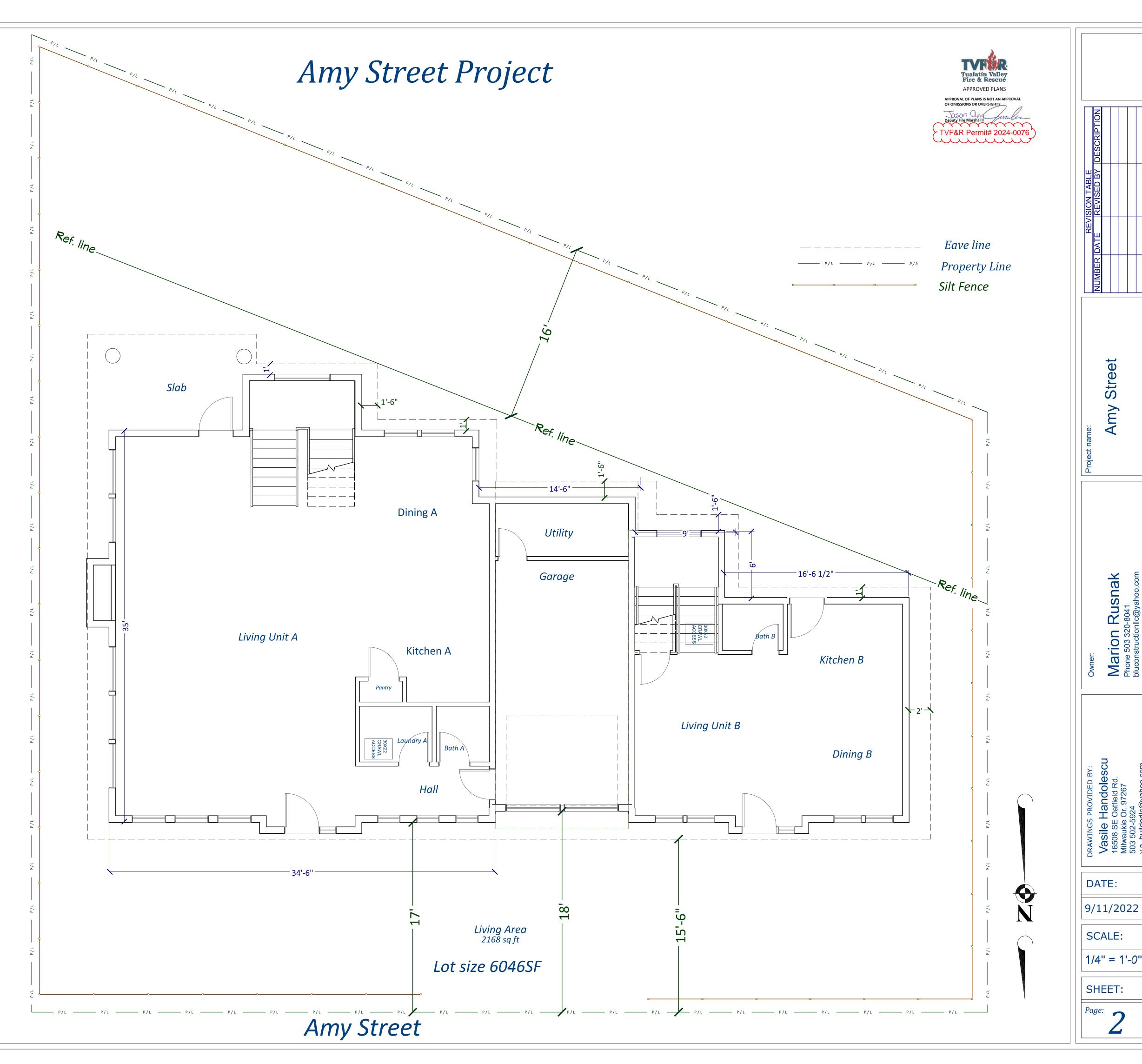
## TABLE N1101.1(1)

PRESCRIPTIVE ENVELOPE REQUIREMENTS

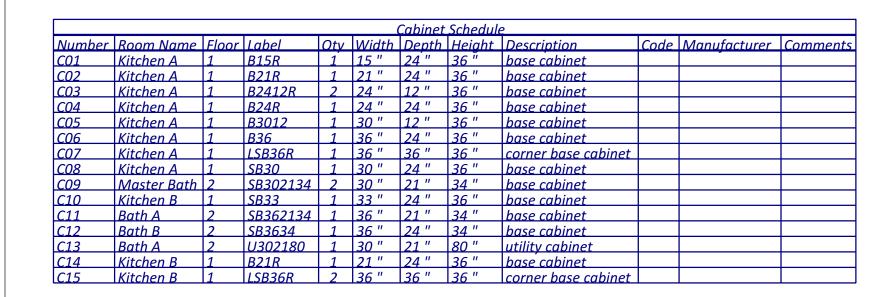
BUILDING COMPONENT	STANDARD BASE CASE	
	Required Performance	Equiv. Value
Wall insulation—above <u>grade</u>	U-0.059c	R-21 Intermediate
Wall insulation—below <u>grade</u>	C-0.063	R-15/R-21
Flat ceilings	U-0.021	R-49
Vaulted ceilings	U-0.033	R-30 Rafter or R-30A Scissor Truss
Underfloors	U-0.033	R-30
Slab edge perimeter	F-0.520	R-15
Heated slab interior	n/a	R-10
Windows	U-0.30	U-0.30
Window area limitation	n/a	n/a
Skylights	U-0.50	U-0.50
Exterior doors	U-0.20	U-0.20
Exterior doors with > 2.5 ft2 glazing	U-0.40	U-0.40
Forced air duct insulation	n/a	R-8







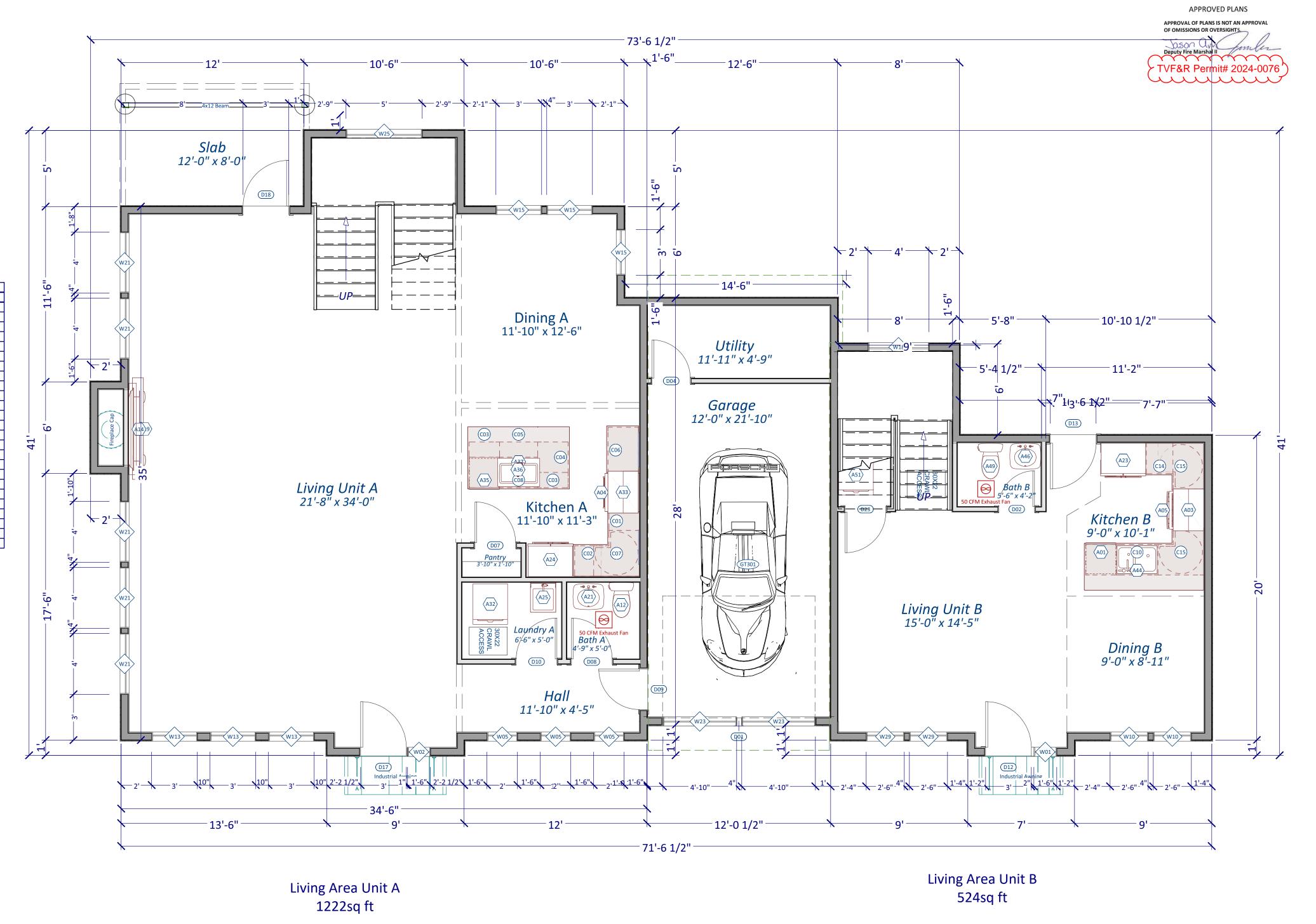




					Door Sch	edule			
Number	Room Name	Floor	Label	Otv	Size	R/O	Description	Header	Manufacturer
D01	Garage	1	10080	1	10080	122"x99"	Garage-Avante 2 Panel 24"	2x12x128" (2)	·
D02	Bath B/Living Unit B	1	2468	1	2468 R IN	30"x82 1/2"	Hinged-Door P10	2x6x33" (2)	
D03	Toilet B/Bath B	2	2468	1	2468 R IN	30"x82 1/2"	Hinged-Door P10	2x6x33" (2)	
D04	Utility/Garage	1	2668	1	2668 L IN	32"x82 1/2"	Hinged-Panel	2x6x35" (2)	
D05	Master Bath/Walk-In Closet A	2	2668	1	2668 L	62"x82 1/2"	Pocket-Door P10	2x6x65" (2)	
D06	Bath A/Hall	2	2668	1	2668 R IN	32"x82 1/2"	Hinged-Door P10	2x6x35" (2)	
D07	Kitchen A/Pantry	1	2868	1	2868 L IN	34"x82 1/2"	Hinged-1596 Pantry	2x6x37" (2)	
D08	Bath A/Hall	1	2868	1	2868 L IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D09	Hall/Garage	1	2868	1	2868 R EX	34"x83"	ext. Hinged-Door P10	2x6x37" (2)	
D10	Laundry A/Hall	1	2868	1	2868 R IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D11	Laundry A/Hall	2	2868	1	2868 R IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D12	Living Unit B	1	3068	1	3068 L EX	38"x83"	ext. Hinged-Glass Panel	2x6x41" (2)	
D13	Living Unit B	1	3068	1	3068 R EX	38"x83"	ext. Hinged-Glass Panel	2x6x41" (2)	
D14	Bedroom 2/Hall	2	3068	1	3068 L IN	38"x82 1/2"	Hinged-Door P10	2x6x41" (2)	
D15	Master Bedroom/Deck	2	3068	1	3068 R EX	38"x83"	ext. Hinged-Glass Panel	2x6x41" (2)	
D16	Bedroom 1/Hall	2	3068	1	3068 R IN	38"x82 1/2"	Hinged-Door P10	2x6x41" (2)	
D17	Living Unit A	1	3080	1	3080 L EX	38"x99"	ext. Hinged-Glass Panel	2x6x41" (2)	
D18	Living Unit A/Slab	1	3080	1	3080 R EX	38"x99"	ext. Hinged-Glass Panel	2x6x41" (2)	
D19	Bedroom 1/Closet	2	5068	1	5068 L/R IN	62"x82 1/2"	Double Hinged-Door P10	2x6x65" (2)	
D20	Bedroom Unit #2/Bath B	2	2668	1	2668 R IN	32"x82 1/2"	Hinged-Door P10	2x6x35" (2)	
D21	Toilet/Master Bath	2	2668	1	2668 L	62"x82 1/2"	Pocket-Door P10	2x6x65" (2)	
D22	Walk-In Closet B/Bedroom Unit #2	2	2668	1	2668 R IN	32"x82 1/2"	Hinged-Door P10	2x6x35" (2)	
D23	Utility/Living Unit B	1	2868	1	2868 R IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D24	Master Bedroom/Hall	2	3068	1	3068 R IN	38"x82 1/2"	Hinged-Door P10	2x6x41" (2)	
D25	Closet/Bedroom 2	2	5068	1	5068 L/R IN	62"x82 1/2"	Double Hinged-Door P10	2x6x65" (2)	

					Windo	w Schedu	le			
Number	Room Name	Floor	Label	Otv	Size	R/O	Earess	Description	Header	Manufacturer
W01	Living Unit B	1	1668FX	1	1668FX	19"x81"	Ū	Fixed Glass	2x6x22" (2)	,
W02	Living Unit A	1	1680FX	1	1680FX	19"x97"		Fixed Glass	2x6x22" (2)	
W03	Bedroom 2	2	2040FX	1	2040FX	25"x49"		Fixed Glass	2x6x28" (2)	
W04	Bedroom 2	2	2060FX	1	2060FX	25"x73"		Fixed Glass	2x6x28" (2)	
W05	Hall	1	2080FX	3	2080FX	25"x97"		Fixed Glass	2x6x28" (2)	
W06	Bedroom 2	2	2080FX	1	2080FX	25"x97"		Fixed Glass	2x6x28" (2)	
W07	Bedroom Unit #2	2	2620FX	1	2620FX	31"x25"		Fixed Glass	2x6x34" (2)	
W08	Bedroom Unit #2	2	2634FX	1	2634FX	31"x41"		Fixed Glass	2x6x34" (2)	
W09	Bedroom 2	2	2640SC	1	2640SC	31"x49"		Single Casement-hr	2x6x34" (2)	
W10	Dinina B	1	2668DH	2	2668DH	31"x81"		Double Huna	2x6x34" (2)	
W11	Bedroom Unit #2	2	2668DH	3	2668DH	31"x81"		Double Huna	2x6x34" (2)	
W12	Master Bath	2	3040FX	1	3040FX	37"x49"		Fixed Glass	2x6x40" (2)	
W13	Living Unit A	1	3080DH	3	3080DH	37"x97"		Double Huna	2x6x40" (2)	
W14	Master Bath	2	3080DH	2	3080DH	37"x97"		Double Huna	2x6x40" (2)	
W15	Dinina A	1	3080SH	3	3080SH	37"x97"		Sinale Huna	2x6x40" (2)	
W16	Bedroom Unit #2	2	4020FX	2	4020FX	49"x25"		Fixed Glass	2x6x52" (2)	
W17	Master Bath	2	4040FX	3	4040FX	49"x49"		Fixed Glass	2x6x52" (2)	
W18	Utility	1	4060DH	1	4060DH	49"x73"		Double Huna	2x6x52" (2)	
W19	Open Below	2	4060DH	1	4060DH	49"x73"		Double Huna	2x6x52" (2)	
W20	Bedroom Unit #2	2	4068FX	1	4068FX	49"x81"		Fixed Glass	2x6x52" (2)	
W21	Livina Unit A	1	4080DH	5	4080DH	49"x97"		Double Huna	2x6x52" (2)	
W22	Master Bath	2	4080DH	3	4080DH	49"x97"		Double Huna	2x6x49" (2)	
W23	Garaae	1	41020FX	2	41020FX	59"x25"		Fixed Glass	2x6x62" (2)	
W24	Open Below	2	4680FX	1	4680FX	55"x97"		Fixed Glass	2x6x58" (2)	
W25	Livina Unit A	1	5076DH	1	5076DH	61"x91"		Double Huna	2x6x64" (2)	
W26	Open Below	2	5076DH	1	5076DH	61"x91"		Double Huna	2x6x64" (2)	
W27	Bedroom 1	2	6050LS	1	6050LS	73"x61"		Left Slidina	2x6x76" (2)	
W28	Bedroom Unit #2	2	2640SC	1	2640SC	31"x49"		Sinale Casement-hr	2x6x34" (2)	
W29	Livina Unit B	1	2668DH	2	2668DH	31"x81"		Double Huna	2x6x34" (2)	
W30	Master Bedroom	2	4040FX	2	4040FX	49"x49"		Fixed Glass	2x6x52" (2)	
W31	Master Bedroom	2	4080DH	2	4080DH	49"x97"		Double Huna	2x6x49" (2)	

			Fixture Sche	dule				
Number	Room Name	Floor	Label	Otv	Width	Depth	Height	Manufacturer
A01	Kitchen B	1	Dishwasher	1	23 3/4 "	23 <sup>'</sup> "	29 1/4 "	
A02	Toilet	2	Toilet Paper Holder	1	7 5/16 "	5 "	8 5/8 "	
A03	Kitchen B	1	Wall Hood 450CFM	1	33 "	24 "	60"	Viking Range Corporation
A04	Kitchen A	1	30" Gas Range	1	30 "	28 "	41 3/16 "	
A05	Kitchen B	1	30" Gas Range	1	30 "	28 13/16 "	36 7/16 "	
A06	Master Bath	2	Adjustable Head Down	1	3 "	3 1/8 "	2 15/16 "	
A07	Master Bath	2	Adjustable Head Front	2	3 "	2 1/2 "	3 "	
A08	Master Bath	2	Button Shelf	1	26 5/16 "		6 3/8 "	
A09	Master Bath	2	Commercial Steam Outlet	1	1 3/8 "	1 3/16 "	1 3/8 "	
A10	Bath A	2	Elongated Back Drain Toilet	1	30"	36"	31"	
A11	Master Bath	2	Elongated Shower Head and Hose	1	2 "	8 3/8 "	43 15/16 "	
A12	Bath A	1	Elongated Toilet	1	30 "	36 "	29 7/8 "	
A13	Toilet	2	Elongated Toilet	1	30 "	36 "	29 7/8 "	
A14	Living Unit A	1	Flat Screen tv	1	65 "	4 "	41 "	
A15	Master Bedroom	2	Flat Screen tv	1	65 "	4 "	44 "	
A16	Laundry A	2	Front Loading Stackable Clothes Washer	1	27 "	33 1/16 "	39 "	
A17	Master Bath	2	Loure Showerhead	1	5 5/16 "	12 9/16 "	6 13/16 "	
A18	Master Bath	2	Loure Volume Control	2	5 15/16 "		5 15/16 "	
A19	Living Unit A	1	Napoléon+Twilight+42po (1)	1	60 "	5 3/16 "	18 "	
A20	Master Bedroom	2	Napoléon+Twilight+42po (1)	1	60 "	5 3/16 "	18 "	
A21	Bath A	1	Pedestal Sink 10	1		20 1/2 "	39 5/16 "	
A23	Kitchen B	1	Ref. 3 doors with ice maker	1	35 5/8 "	27 "	71 11/16 "	
A24	Kitchen A	1	Ref.3 doors w ice maker	1	35 5/8 "	27 "	71 11/16 "	
A25	Laundry A	1	Single Basin Laundry Sink	1	19 7/8 "	23 9/16 "	48 7/8 "	
A26	Laundry A	2	Stackable Clothes Dryer	1	27 "	33 1/16 "	<i>39 "</i>	
A27	Bath A	2	Standard Tub 1 [60Ŵ]	1	60 "	32 13/16 "	29 1/4 "	
A28	Master Bath	2	Steam Shower Control Panel	1	3 "	3/16 "	3 "	
420		7	T. 1 A 1	1 7	00 "	42 4 /0 !!	42 "	1



## 1st Level Floor Plan

	<u> </u>												
Number	3D Elevation	Room Name	Label	Otv	Floor	Description							
GT301		Garage	Porshe Carrera GT3	1	1	Porshe Carrera GT3							

DATE:

9/11/2022

SCALE: 1/4" = 1'-0"

SHEET:

#### **WALL FRAMING NOTES:**

FRAMING & STRUCTURAL NOTES

DOORS ROUGH OPENING: 1" SIDES AND 2.5" TOP

WINDOW ROUGH OPENING: 1/2" FOR TOP/BOTTOM & 1/2" FOR SIDES. CONFIRM WINDOW MFG. SPECS. BEFORE FRAMING

WALL HEADERS ON EXTERIOR WALLS: (2) 2" X 10" DF 2 TYP. INSULATED w/ (1)

2x CRIPPLE & (1) 2X KING, UNO

PROVIDE DOUBLE FLOOR JOISTS. UNDER ALL WALLS RUNNING PARALLEL PROVIDE FIRE BLOCKING, DRAFT STOPS AND FIRE STOPS AS PER I.B.C. SEC. R502.12.

PROVIDE POSITIVE CONNECTIONS AT EACH END OF ALL POSTS AND

COLUMNS TO RESIST LATERAL DISPLACEMENT

ALL LUMBER NOT SPECIFICALLY NOTED TO BE D.F. #2 OR BETTER. ALL WOOD IN PERMANENT CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED

UNLESS AN APPROVED BARRIER IS PROVIDED

SEE ROOF FRAMING FOR ADDITIONAL FRAMING NOTES

**LUMBER SPECIES:** 

POSTS, BEAMS, HEADERS, JOISTS, AND RAFTERS TO BE DF-#2

EXPOSED CEDAR BEAMS TO BE DF-#2 OR BETTER,

SILLS, PLATES BLOCKING, AND BRIDGING TO BE DF-#2

ALL STUDS TO BE DF#2 OR BETTER

SHEATHING SHALL BE AS FOLLOWS:

WALL SHEATHING SHALL BE 1/2" INT-APA RATED OR 7/16" OSB

FLOOR SHEATHING SHALL BE 3/4" T & G INT-APA RATED PLYWOOD

The width of a hallway shall be not less than 3 feet (914 mm).

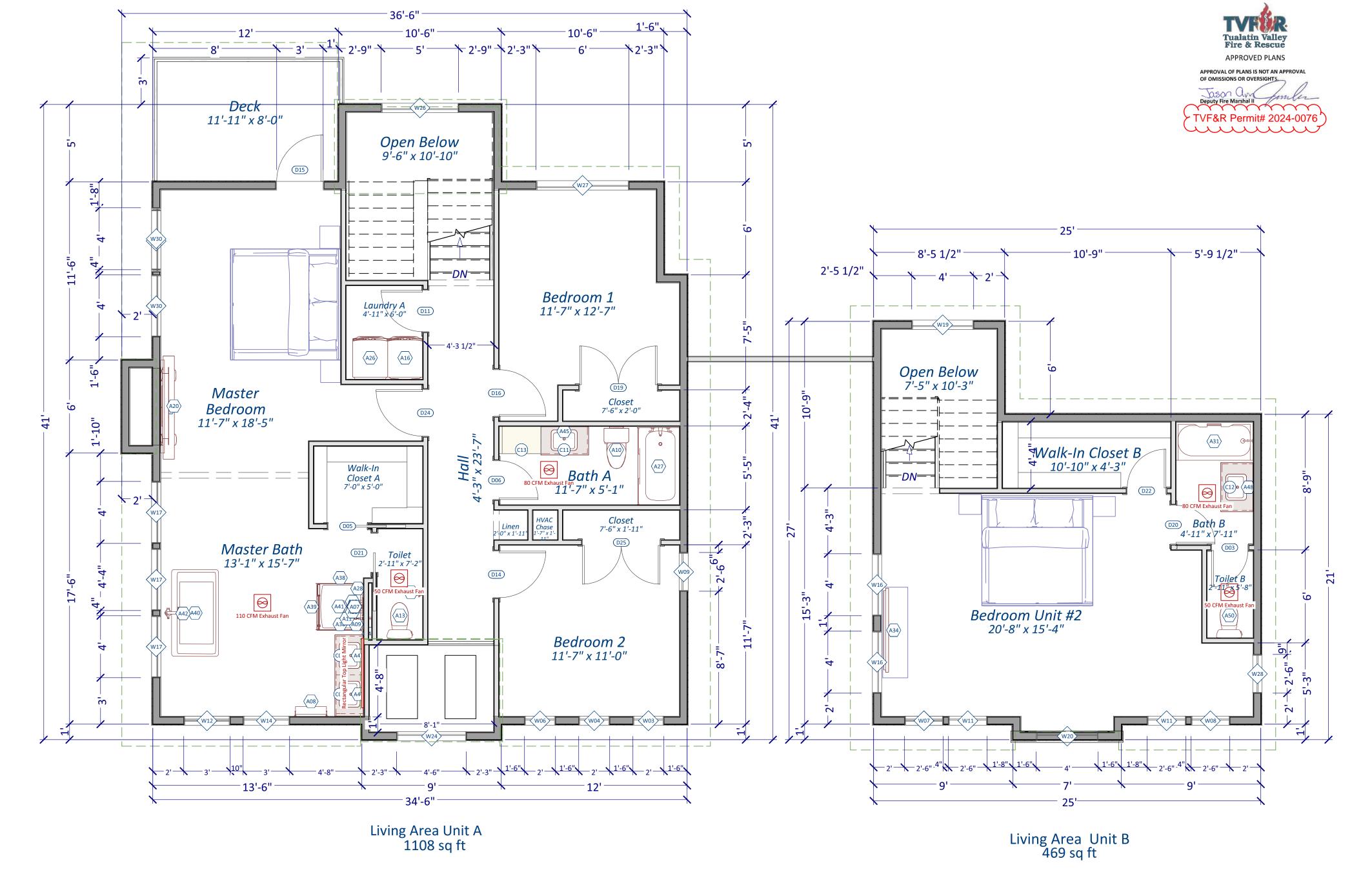
R308.4.5 Glazing and Wet Surfaces

Glazing in walls, enclosures or fences containing or facing hot tubs, spas, whirlpools, saunas, steam rooms, bathtubs, showers and indoor or outdoor swimming pools where the bottom exposed edge of the glazing is less than 60 inches measured vertically above any standing or walking surface shall be considered to be a hazardous location.

This shall apply to single glazing and each pane in multiple glazing.

TABLE N1101.1(1) PRESCRIPTIVE ENVELOPE REQUIREMENTS

BUILDING COMPONENT	STANDARD BASE CASE	
	Required Performance	Equiv. Value
Wall insulation—above <u>grade</u>	U-0.059c	R-21 Intermediate
Wall insulation—below <u>grade</u>	C-0.063	R-15/R-21
Flat ceilings	U-0.021	R-49
Vaulted ceilings	U-0.033	R-30 Rafter or R-30A Scissor Truss
Underfloors	U-0.033	R-30
Slab edge perimeter	F-0.520	R-15
Heated slab interior	n/a	R-10
Windows	U-0.30	U-0.30
Window area limitation	n/a	n/a
Skylights	U-0.50	U-0.50
Exterior doors	U-0.20	U-0.20
Exterior doors with > 2.5 ft2 glazing	U-0.40	U-0.40
Forced air duct insulation	n/a	R-8



2nd Level Floor Plan

## General Framing Notes

1.ALL DIMENSIONAL LUMBER SHALL BE DOUGLAS FIR LARCH NO. 2 AND LARGER LUMBER SHALL BE DOUGLAS FIR NO.1 OR BETTER, UNO.

2. WALL HEADERS: (2) 2 X 10 DF 2 W/ IK/IT TYP. UNO

3. I-JOISTS AND LVL MEMBERS MUST BE INSTALLED IN COMPLIANCE WITH THEIR LISTINGS.

4. ALL TRUSSES SHALL BE ENGINEERED AND STAMPED WITH A SEPARATE ENGINEERED DOCUMENT.

5. PRE-MANUFACTURED WOOD JOISTS & TRUSSES SHALL BE OF THE SIZE AND TYPE SHOWN ON THE DRAWINGS, MANUFACTURED BY THE TRUSS OR JOIST COMPANY. NO MEMBERS SHALL BE MODIFIED AND MUST BE INSTALLED IN COMPLIANCE WITH THEIR LISTINGS. PROVIDE BRIDGING IN CONFORMANCE WITH THE MANUFACTURERS RECOMMENDATIONS. MEMBERS AND BRIDGING SHALL BE CAPABLE OF RESISTING THE WIND UPLIFT NOTED ON THE DRAWINGS. THE MANUFACTURER SHALL VISIT JOB SITE AS REQUIRED AND VERIFY THE PROPER INSTALLATION OF THE JOISTS & TRUSSES IN WRITING TO THE CONTRACTOR/ENGINEER. PREMANUFACTURED WOOD JOIST ALTERNATES WILL BE CONSIDERED.

PROVIDED THE ALTERNATE IS COMPATIBLE WITH THE LOAD CAPACITY, STIFFNESS, DIMENSIONAL, AND FIRE RATING REQUIREMENTS OF THE PROJECT, AND IS ENGINEER OR ICBO APPROVED.

6. ALL JOISTS AND RAFTERS SHALL HAVE SOLID BLOCKING AT THEIR BEARING POINTS. CONNECT BLOCKING TO TOP OF WALL W/ SIMPSON FRAMING ANCHORS. ROOF JOIST TO HAVE HURRICANE CLIPS @ 48" O.C. OR SIMPSON H-1 HURRICANE CLIPS @ 24" O/C. INSTALL PRIOR TO ROOF SHEETING.

7. ALL WOOD & IRON CONNECTIONS MUST CARRY THE CAPACITY OF THE MEMBER. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONNECTIONS. IF OTHER THAN STANDARD CONNECTIONS ARE REQUIRED, CONTACT PROJECT ENGINEER FOR ASSISTANCE. USE SIMPSON OR OTHER ICC LISTED CONNECTIONS.

8. ALL HANGERS AND NAILS IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE SIMPSON Z-MAX HANGERS OR STAINLESS STEEL. 9. NAILS: ALL SHEAR WALL SHEATHING NAILS SHALL BE COMMON NAILS ALL FRAMING NAILS SHALL BE COMMON NAILS. OR HOT DIPPED GALVANIZED BOX NAILS. FRAMING NAILS SHALL BE PER IBC TABLE 2304.9.1 OR IRC TABLE R602.3(1).

10. THRUST SHALL BE ELIMINATED BY THE USE OF COLLAR TIES OR CEILING JOISTS, WHERE REQUIRED.

11. BEVELED BEARING PLATES ARE REQUIRED AT ALL BEARING POINTS FOR BCI & TJI RAFTERS.

12. ALL COLUMNS SHALL EXTEND DOWN THRU THE STRUCTURE TO THE FOUNDATION. ALL COLUMNS SHALL BE BRACED AT ALL FLOOR LEVELS. COLUMNS SHALL BE THE SAME WIDTH AS THE MEMBERS THAT THEY ARE SUPPORTING.

13. ALL EXTERIOR WALLS SHALL BE SHEATHED WITH 1/2" THICK 2-M-W SHEATHING OR EQUAL W/8D COMMON NAILS @ 6" O.C. @ EDGES @ 12" O.C. IN FIELD, UNO. SHEATHING SHALL BE CONTINUOUS ACROSS ALL HORIZONTAL FRAMING JOINTS.

14. ALL ROOF SHEATHING AND SUB-FLOORING SHALL BE INSTALLED WITH FACE GRAIN PERPENDICULAR TO SUPPORTS, EXCEPT AS INDICATED ON THE DRAWINGS. ROOF SHEATHING SHALL EITHER BE BLOCKED, TONGUE-AND-GROOVE, OR HAVE EDGES SUPPORTED BY PLYCLIPS. SHEAR WALL SHEATHING SHALL BE BLOCKED WITH 2X FRAMING AT ALL

PANEL EDGES. SHEATH ROOF PRIOR TO ANY OVER FRAMING. 15. PLYWOOD PANELS SHALL CONFORM TO THE REQUIREMENTS OF "U.S. PRODUCT STANDARD PS 1 FOR CONSTRUCTION AND INDUSTRIAL PLYWOOD" OR APA PRP-108 PERFORMANCE STANDARDS. UNO, PANELS SHALL BE APA RATED SHEATHING, EXPOSURE 1, OF THE THICKNESS AND SPAN RATING SHOWN ON THE DRAWINGS. PLYWOOD INSTALLATION SHALL BE IN CONFORMANCE WITH APA RECOMMENDATIONS. ALLOW 1/8" SPACING AT PANELS ENDS AND EDGES, UNLESS OTHERWISE

RECOMMENDED BY THE PANEL MANUFACTURER.

16. GLULAM BEAMS SHALL BE FABRICATED IN CONFORMANCE WITH U.S. PRODUCT STANDARD PS 56, "STRUCTURAL GLUED LAMINATED TIMBER" AND AMERICAN INSTITUTE OF TIMBER CONSTRUCTION, ATTIC 117. EACH MEMBER SHALL BEAR AN ATIC OR APA-EWS IDENTIFICATION MARK AND BE ACCOMPANIED BY A CERTIFICATE OF CONFORMANCE. ONE COAT OF END SEALER SHALL BE APPLIED IMMEDIATELY AFTER TRIMMING IN EITHER SHOP OR FIELD.

17. GLULAM BEAMS SHALL BE 24F-V4 DF/DF OR EQUAL FOR SIMPLE SPANS, AND 24F-V8 DF/DF FOR CONTINUOUS SPANS.

18. "VERSA-LAM" & "MICRO-LAM MEMBERS SHALL BE GRADE 2.0 E.

FASTENERS IN COMPLIANCE W/ THEIR WRITTEN APPROVAL.

21. ALL HANGERS TO BE "SIMPSON" OR EQUAL.

22. NOTIFY EOR PRIOR TO DRILLING HOLES IN STEEL BEAMS.

19. ANY WOOD IN CONTACT W/ CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.

20. ALL WOOD & IRON CONNECTORS SHALL BE INSTALLED W/ ALL REQUIRED

SHEET:

DATE:

9/11/2022

1/4" = 1'-0"

SCALE:

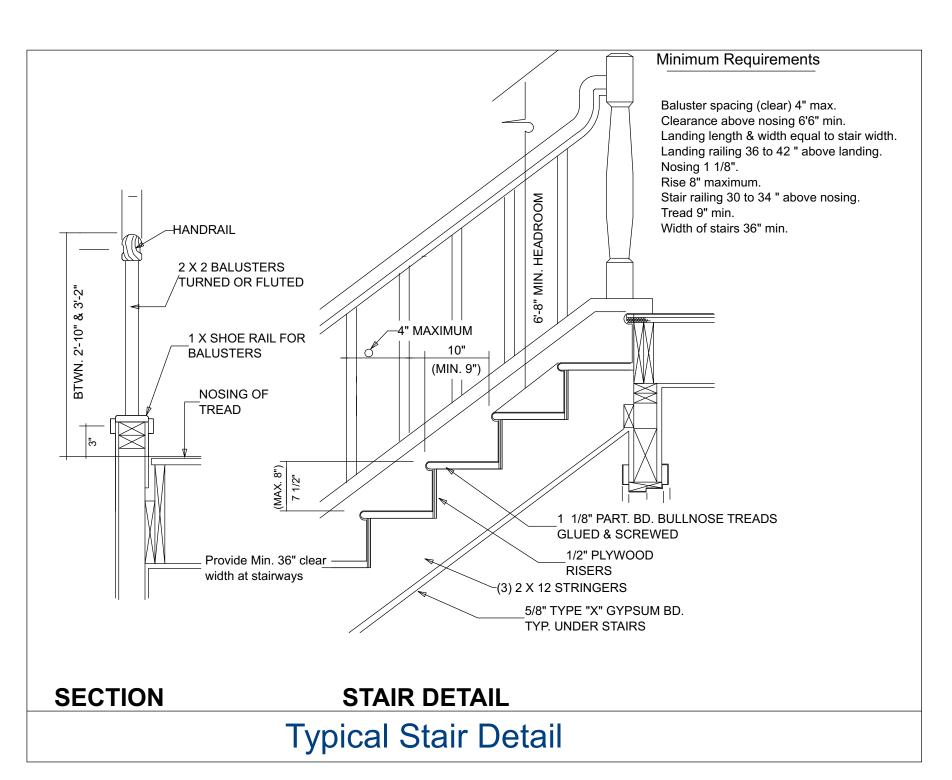
Rusnak

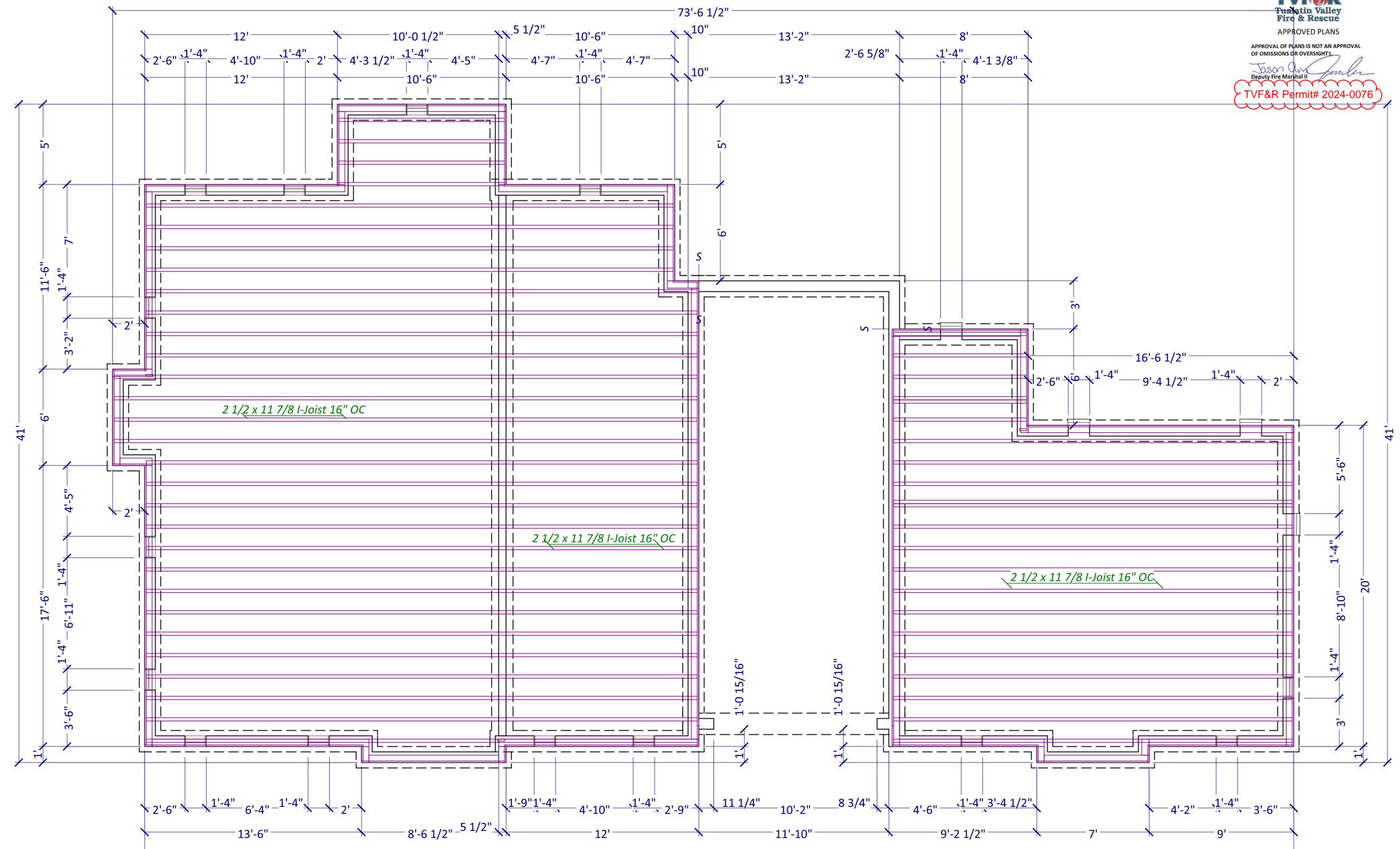
## **FOUNDATION NOTES**

- 1. FOUNDATIONS TO BEAR A MINIMUM OF 24" BELOW FINISH GRADE
- 2. ALL ANCHOR BOLTS TO BE 5/8" DIA X 10 @ 32" O/C UNO. SEE SHEAR PLANS FOR HOLD DOWN DETAILS
- 3. ALL REINFORCING STEEL SHALL BE ASTM A-615, GRADE 60
- 4. ALL REINFORCING STEEL TO OVERLAP A MINIMUM OF 24" FOR SPLICES FOR #4 BARS & 36" FOR #5 BARS
- 5. PROVIDE CORNER BARS TO MATCH CONTINUOUS STEEL
- 6. MINIMUM ALLOWABLE CONCRETE COMPRESSIVE STRENGTH SHALL BE 3,000 PSI (DESIGNED AS 2,500 PSI) AT 26 DAYS. MAXIMUM AGGREGATE SIZE IS 1". MAXIMUM AIR ENTRAINMENT IS 3%. CEMENT SHOULD BE TYPE 1 OR 2
- 7. SOIL BEARING CAPACITY ASSUMED TO BE 2,000 PSF. IF SOIL CONDITIONS VARY FROM THIS, THE PROJECT ENGINEER MUST BE NOTIFIED. ALL FOOTINGS MUST BEAR ON UNDISTURBED SOIL. ALL SLOPES MUST BE STABILIZED
- 8. ADJACENT GROUND SURFACES SHALL BE SLOPED AWAY FROM STRUCTURE DRAINAGE OF SURROUNDING AREA SHALL ALSO BE PROVIDED TO PREVENT ACCUMULATION OF SOIL AND EROSION OF SOIL NEAR FOOTINGS
- 9. UNIFORM SOIL CONDITIONS, MUST BE PROVIDED UNDER SLAB AND FOOTINGS. CUT/FILL OR NON-UNIFORM SOIL CONDITIONS SHOULD BE EXCAVATED AND REPLACED W/ UNIFORM ENGINEERED FILL MATERIAL TO MINIMIZE DIFFERENTIAL MOVEMENT
- 10. THE TOPS OF FOUNDATION WALLS SHALL EXTEND 6" ABOVE THE ADJACENT FINISH GRADE
- 11. MINIMUM 18" CLEARANCE FOR WOOD JOIST GIRDERS REQUIRED IN THE GARAGE CRAWL SPACE UNLESS TREATED WOOD IS USED THROUGHOUT FLOOR SYSTEM

#### Stairs Requirement

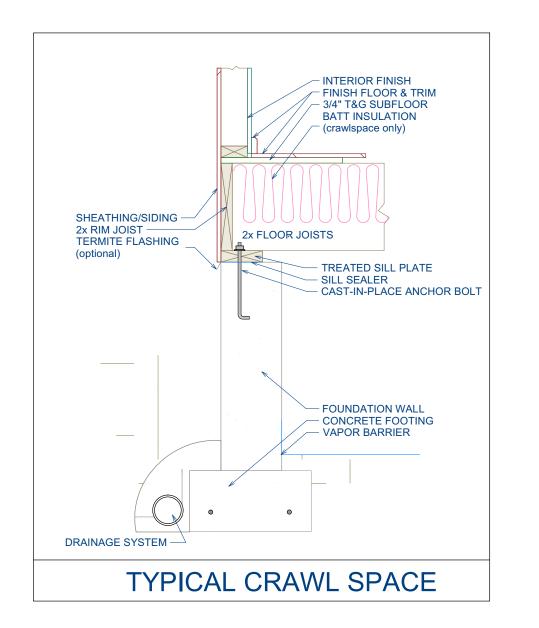
- Stairway shall be not less than 36 inches (914 mm) in clear width at all points above the permitted handrail height and below the required headroom height.
- The headroom in stairways shall be not less than 6 feet 8 inches
- The riser height shall be not more than 8 inches.The tread depth shall be not less than 9 inches
- The rise of a step or steps shall not be less than 4 inches or greater than 8 inches.
- Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 30 inches and not more than 38 inches.





## Foundation and first level floor framing

<sup>-</sup> 71'-6 1/2" <sup>-</sup>



Vasile Handolescu
16508 SE Oatfield Rd.
Milwaukie Or. 97267
503 502-5924
v.a\_builderllc@yahoo.com

DATE:

9/11/2022

SCALE:

SHEET:

1/4" = 1'-0"

# Tualatin Valley Fire & Rescue APPROVED PLANS APPROVAL OF PLANS IS NOT AN APPROVAL OF OMISSIONS OR OVERSIGHTS Deputy Fire Marshal II TVF&R Permit# 2024-0076

## **Deck Notes:**

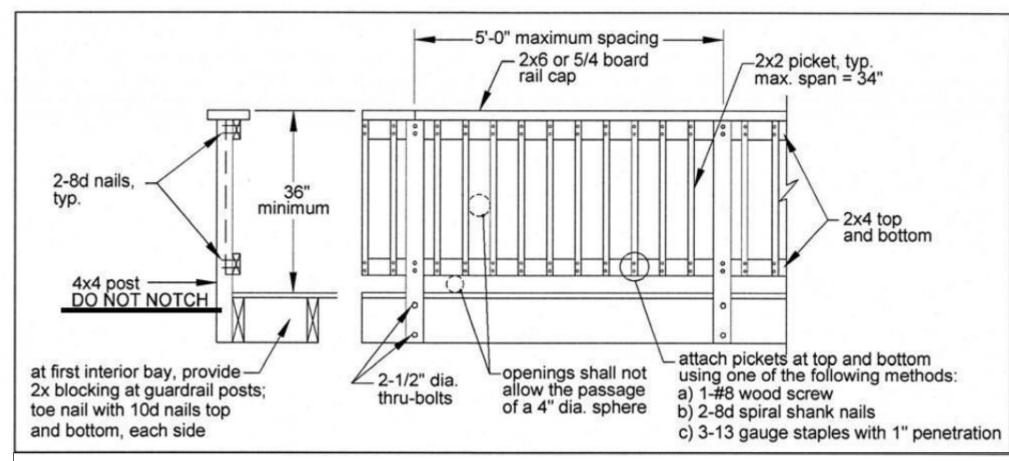
The deck type with 2x PT wood and have no stairs.

Use LUS hangers at all joist.

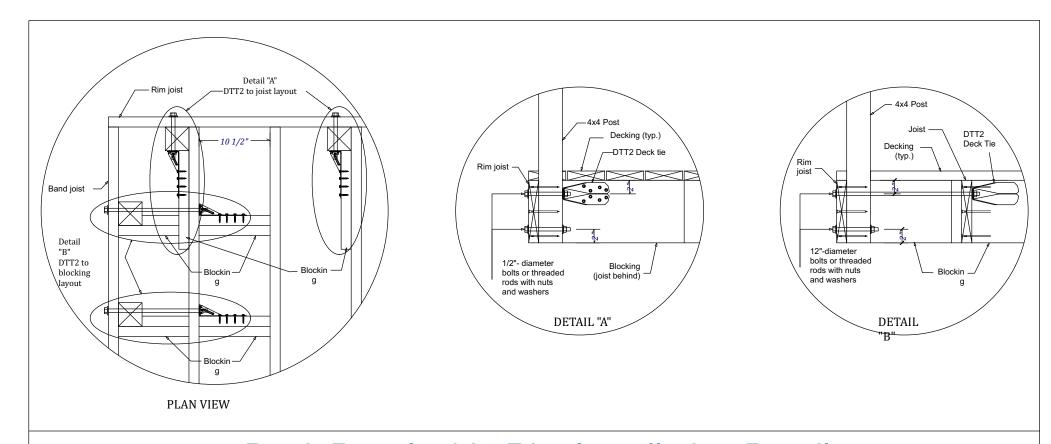
Deck fasteners must be for treated wood & all exterior material applications

Coated, Corrosion-resistant finish.

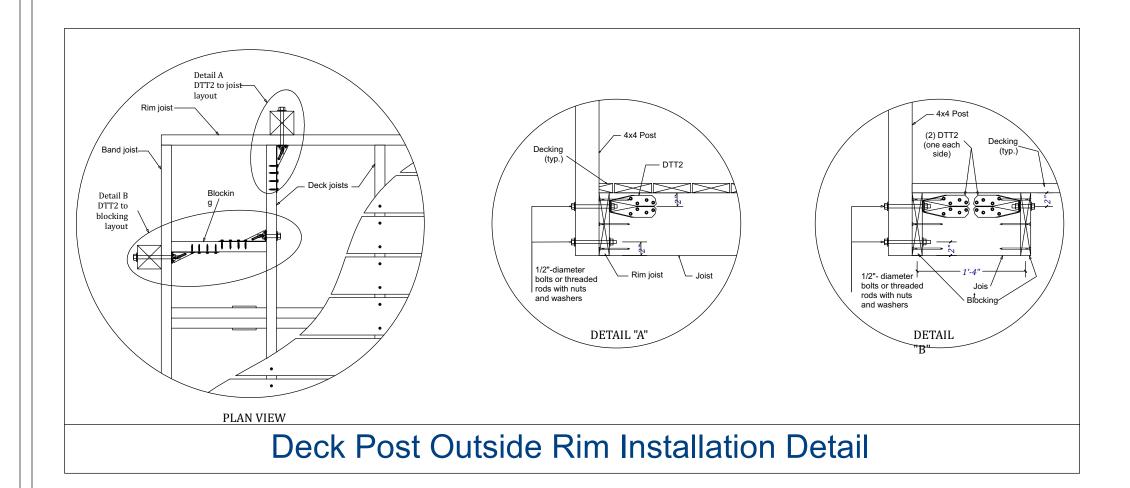
Deck guardrail post must be attached with Simpson DTT2

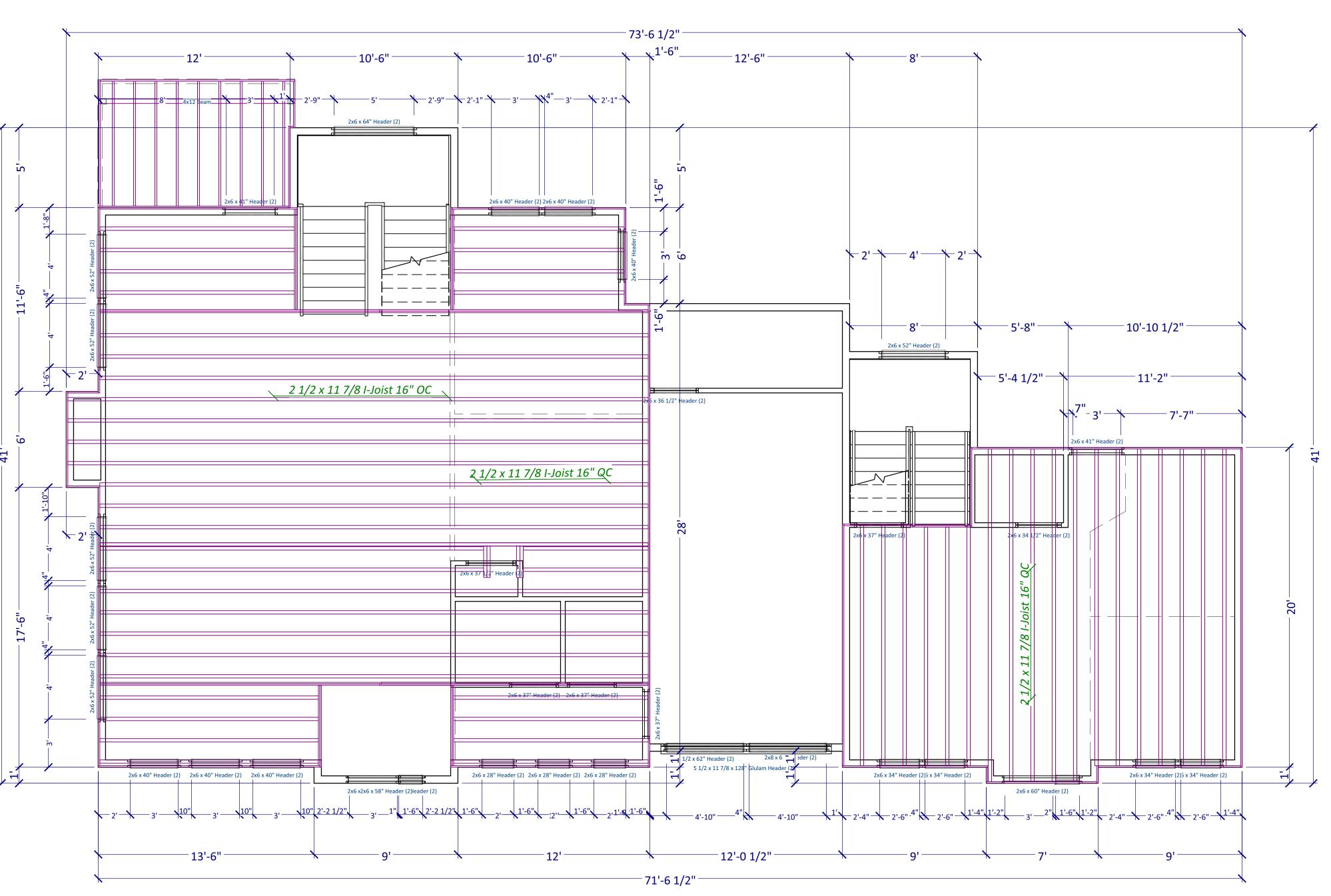


## Deck Wood Guardrail Installation Detail



Deck Post Inside Rim Installation Detail





Second Level Floor Framing

NUMBER DATE REVISED BY DESCRIPTION

Amy Street

Marion Rusnak
thone 503 320-8041
luconstructionIIc@yahoo.com

asile Handolescu
508 SE Oatfield Rd.
waukie Or. 97267

DATE:

9/11/2022

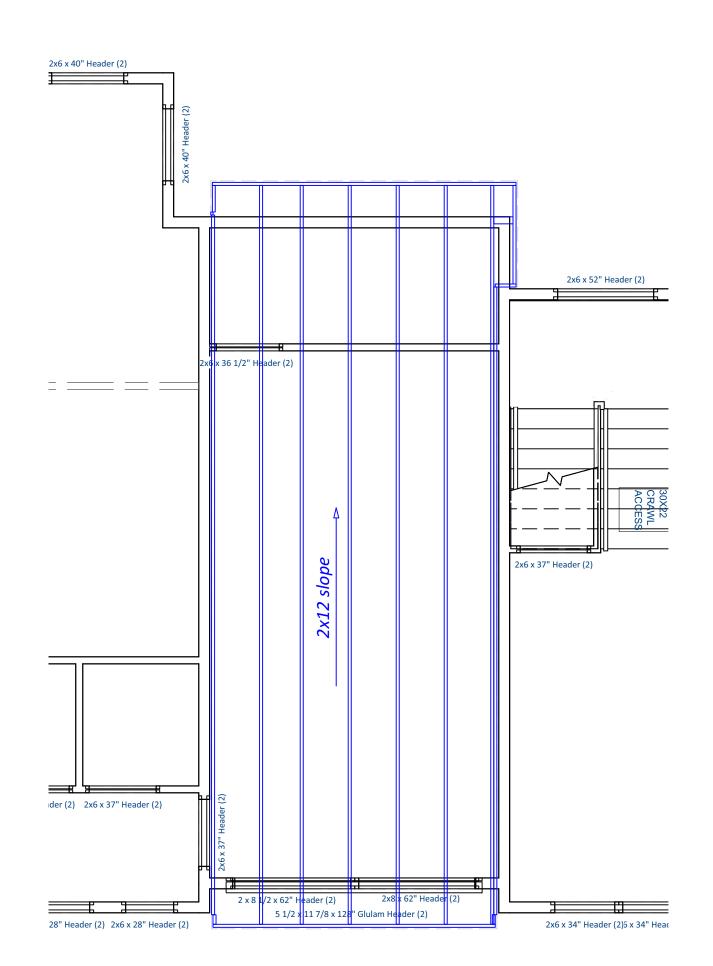
SCALE:

1/4" = 1'-0"

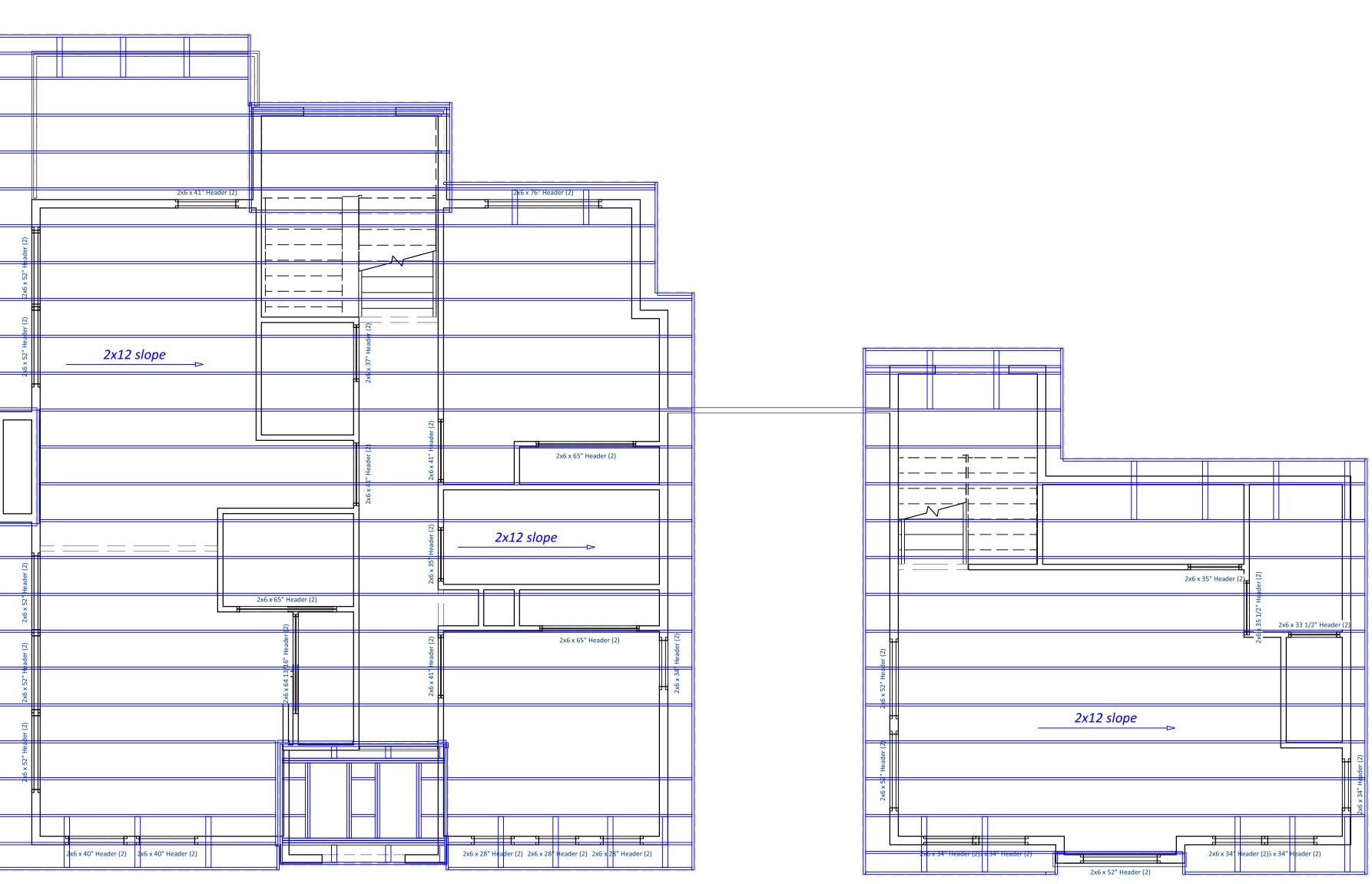
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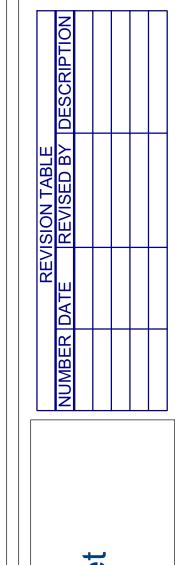








2nd Level Roof Framing Plan



Amy Stree

Marion Rusnak
Phone 503 320-8041
bluconstructionllc@yahoo.com

Vasile Handolescu 16508 SE Oatfield Rd. Milwaukie Or. 97267 503 502-5924 v.a\_builderllc@yahoo.com

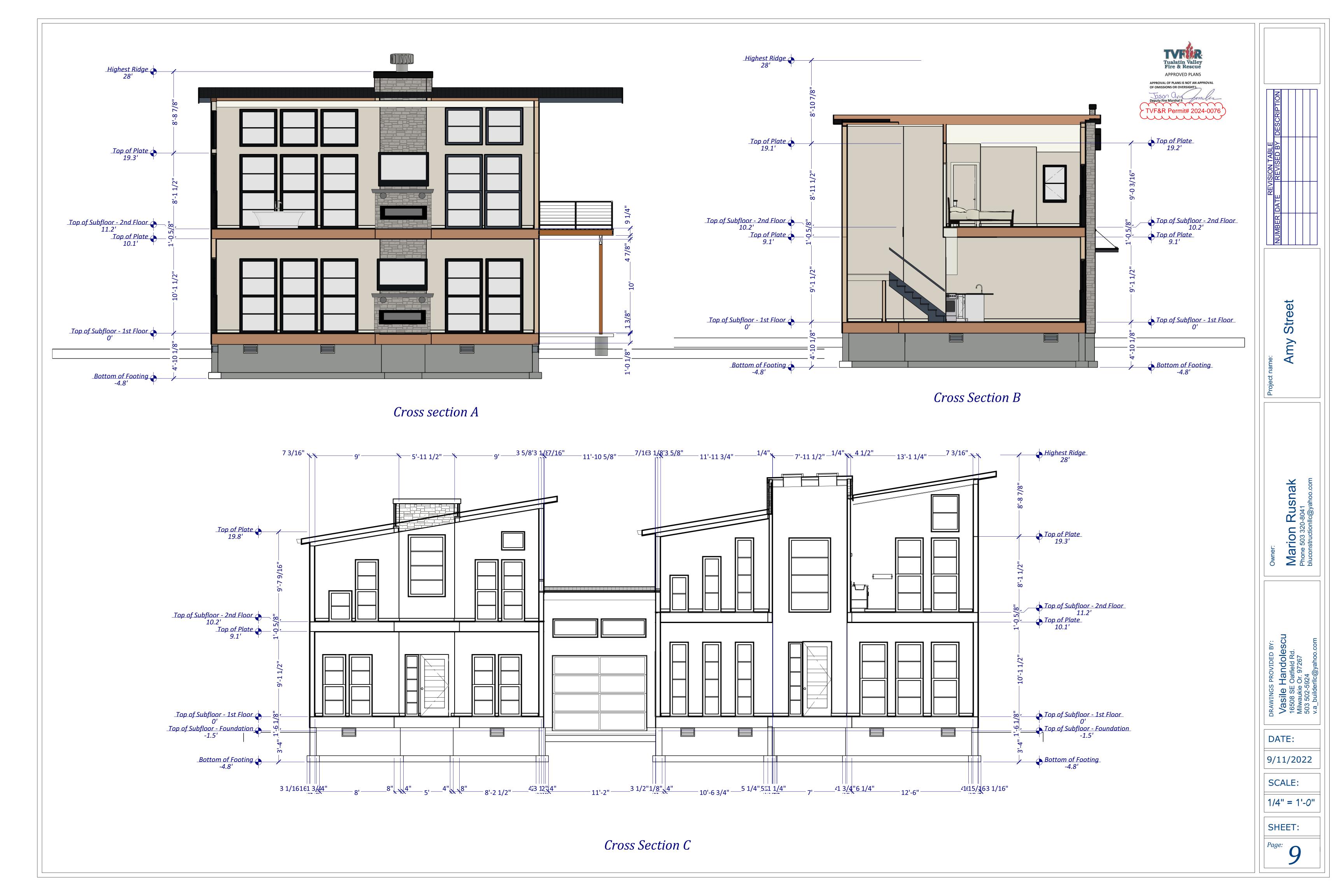
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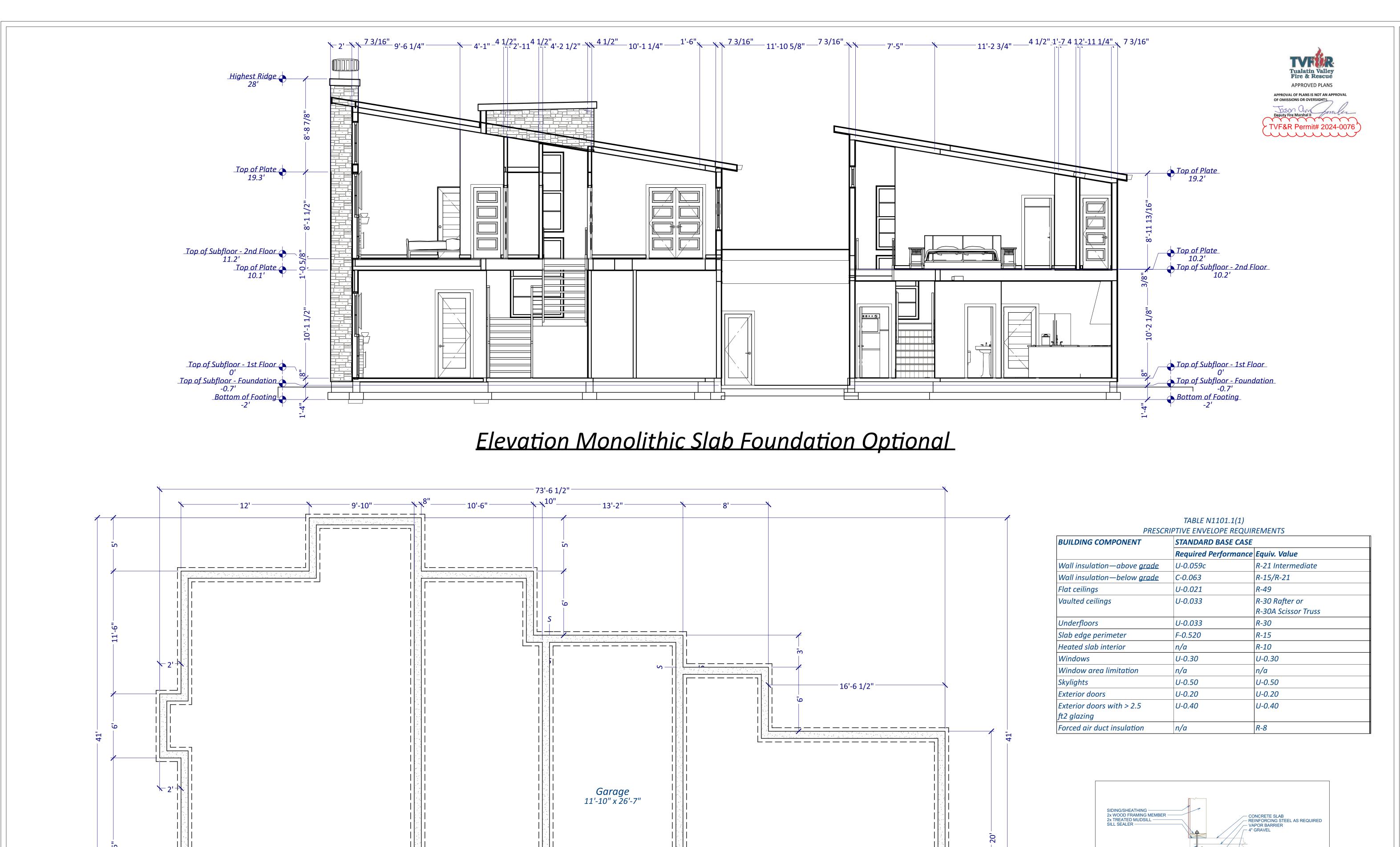
9/11/2022

SCALE: 1/4" = 1'-0"

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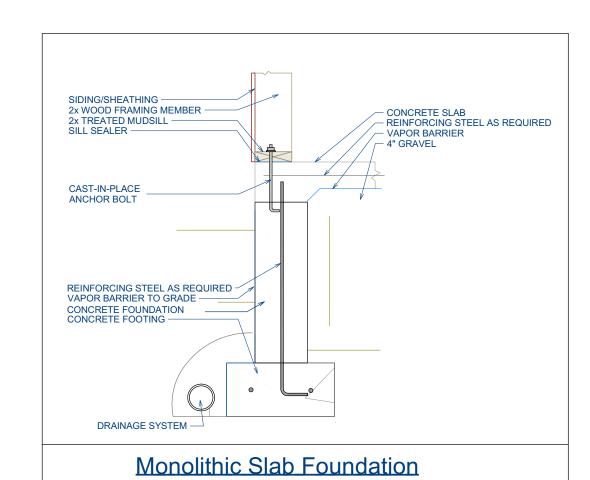




<sup>-</sup> 11'-10" <sup>-</sup>

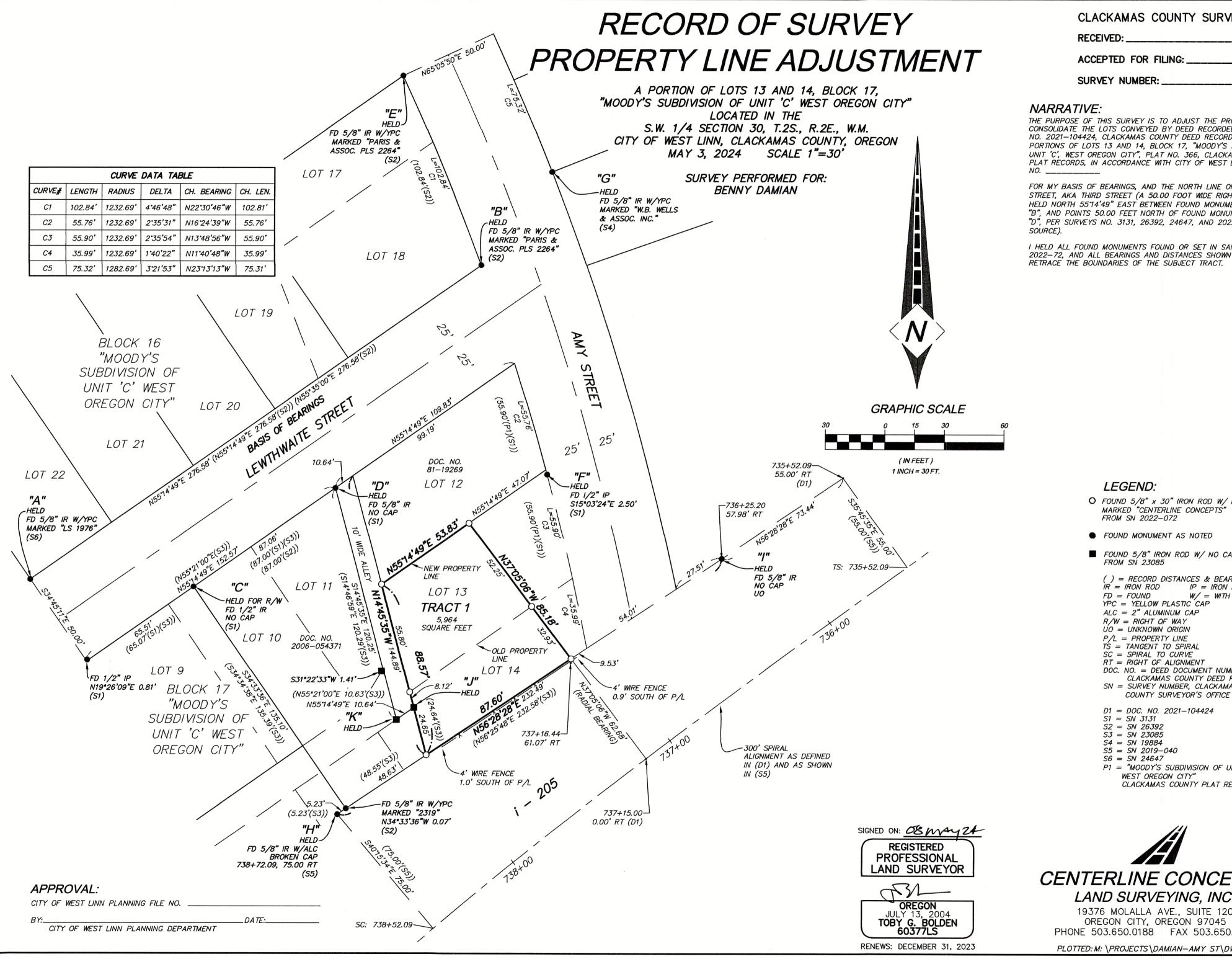
<sup>-</sup> 71'-6 1/2"

<sup>--</sup> 9'-2 1/2" <sup>-</sup>



DRAWINGS PROVIDED
DRAWINGS PROVIDED
TO DRAWINGS PROVIDED
OF 16508 SE Oatfield Rd
Milwaukie Or. 97267
503 502-5924

SHEET:



CLACKAMAS COUNTY SURVEYOR
RECEIVED:
ACCEPTED FOR FILING:
SURVEY NUMBER:

THE PURPOSE OF THIS SURVEY IS TO ADJUST THE PROPERTY LINE TO CONSOLIDATE THE LOTS CONVEYED BY DEED RECORDED AS DOCUMENT NO. 2021—104424, CLACKAMAS COUNTY DEED RECORDS, BEING PORTIONS OF LOTS 13 AND 14, BLOCK 17, "MOODY'S SUBDIVISION OF UNIT 'C', WEST OREGON CITY", PLAT NO. 366, CLACKAMAS COUNTY PLAT RECORDS, IN ACCORDANCE WITH CITY OF WEST LINN CASE FILE

FOR MY BASIS OF BEARINGS, AND THE NORTH LINE OF LEWITHWAITE STREET, AKA THIRD STREET (A 50.00 FOOT WIDE RIGHT OF WAY), I HELD NORTH 5514'49" EAST BETWEEN FOUND MONUMENTS "A" AND "B", AND POINTS 50.00 FEET NORTH OF FOUND MONUMENTS "C" AND "D", PER SURVEYS NO. 3131, 26392, 24647, AND 2022-72 (BEARING

I HELD ALL FOUND MONUMENTS FOUND OR SET IN SAID SURVEY NO. 2022-72, AND ALL BEARINGS AND DISTANCES SHOWN THEREON, TO RETRACE THE BOUNDARIES OF THE SUBJECT TRACT.

- O FOUND 5/8" x 30" IRON ROD W/ RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS"
- FOUND 5/8" IRON ROD W/ NO CAP

( ) = RECORD DISTANCES & BEARINGS IP = IRON PIPE

DOC. NO. = DEED DOCUMENT NUMBER, CLACKAMAS COUNTY DEED RECORDS SN = SURVEY NUMBER, CLACKAMAS

P1 = "MOODY'S SUBDIVISION OF UNIT 'C'

CLACKAMAS COUNTY PLAT RECORDS



19376 MOLALLA AVE., SUITE 120 OREGON CITY, OREGON 97045 PHONE 503.650.0188 FAX 503.650.0189

PLOTTED: M: \PROJECTS\DAMIAN-AMY ST\DWG\PLA-C3D.dwg



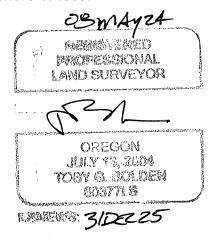
19376 Molalla Avenue, Ste. 120, Oregon City, OR 97045 P. 503-650-0188 F. 503-650-0189

## TRACT 1 Exhibit "A" Legal Description

A Tract of land being all that land conveyed by deed recorded as Document No. 2021-104424, Clackamas County Deed Records, being a portion of Lots 13, and 14, Block 17, "Moody's Subdivision of Unit 'C' West Oregon City", located in the Southwest one-quarter of Section 30, Township 2 South, Range 2 East of the Willamette Meridian, City of West Linn, County of Clackamas, State of Oregon, being more particularly described as follows:

**BEGINNING** at a found 5/8"x30" iron rod with red plastic cap marked "Centerline Concepts", at the most southerly southwest corner of Lot 12, of said Block 17; thence along the southeast line of said Lot 12, North 55°14'49" East 53.83 feet to the northeasterly corner of Deed Document No. 2021-104424 Clackamas County Deed Records; thence along the East line of said Document No. 2021-104424, South 37°05'06" East 85.18 feet to the northerly right of way line of I-205; thence along the northerly line of said I-205, South 56°28'28" West 87.60 feet to the southeast corner of that tract of land conveyed by deed Document No. 2006-054371, Clackamas County Deed Records; thence along the East line of said Document No. 2006-054371, and continuing along the east line of a 10-foot wide alley, North 14°45'35" West 88.57 feet to the **POINT OF BEGINNING.** 

Contains 5,964 square feet, more or less.



# Amy Street Project



## Project Proposal

Unit #1 Space Living 2330SF
Unit #2 Space Living 993 SF
Total Space Living 3323SF

REPUTICE BUSES 1 REAL OF THE PROPERTY OF THE P

NUMBER DATE REVISED BY DESCRIPTION

Vmy Street

Amy

ion Rusnak 503 320-8041 tructionIIc@yahoo.com

Marion
Phone 503 32

sile Handolescu 08 SE Oatfield Rd. vaukie Or. 97267 502-5924 builderllc@yahoo.com

DATE:

9/11/2022

SCALE: 1/4" = 1'-0"

SHEET:

## BUILDING PERFORMANCE:

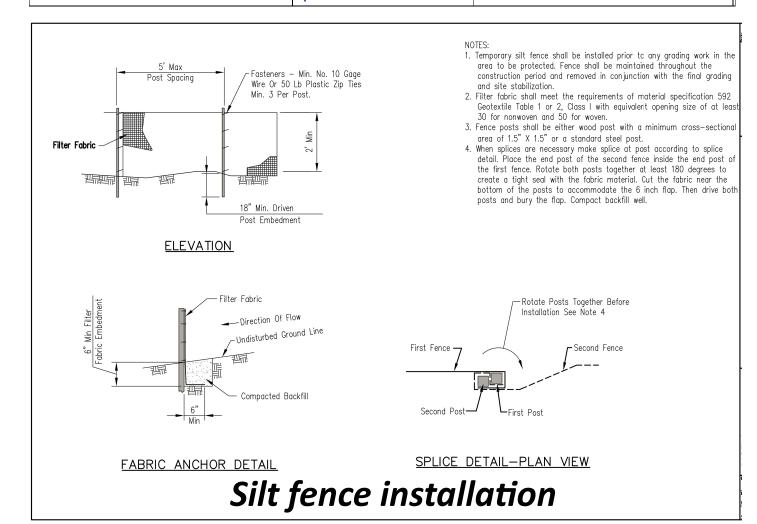
- 1. HEAT LOSS CALCULATIONS SHALL COMPLY WITH RESIDENTIAL CODE AND/OR REQUIREMENTS OF LOCAL CODES.
- 2. PORCHES, DECKS, BALCONIES, FOUNDATION AND GARAGE AREAS NOT
- INCLUDED IN LIVING AREA.
- 3. ALL EXHAUST FANS TO BE VENTED DIRECTLY TO THE EXTERIOR. ALL PENETRATIONS OF THE BUILDING ENVELOPE SHALL BE SEALED WITH CAULK OR FOAM.
- 4. PROVIDE CRAWLSPACE VENTING 1SF per 150SF CRAWL SPACE TO MEET LOCAL CODE REQUIREMENTS
- INSULATE ALL ACCESS DOORS/ HATCHES TO CRAWL SPACES AND ATTICS
- TO THE EQUIVALENT RATING OF THE WALL, FLOOR OR CEILING THROUGH
- WHICH THEY PENETRATE, UNO.
- 5. MINIMUM INSULATION:
- ATTIC/CEILING R-49 WALLS R-21

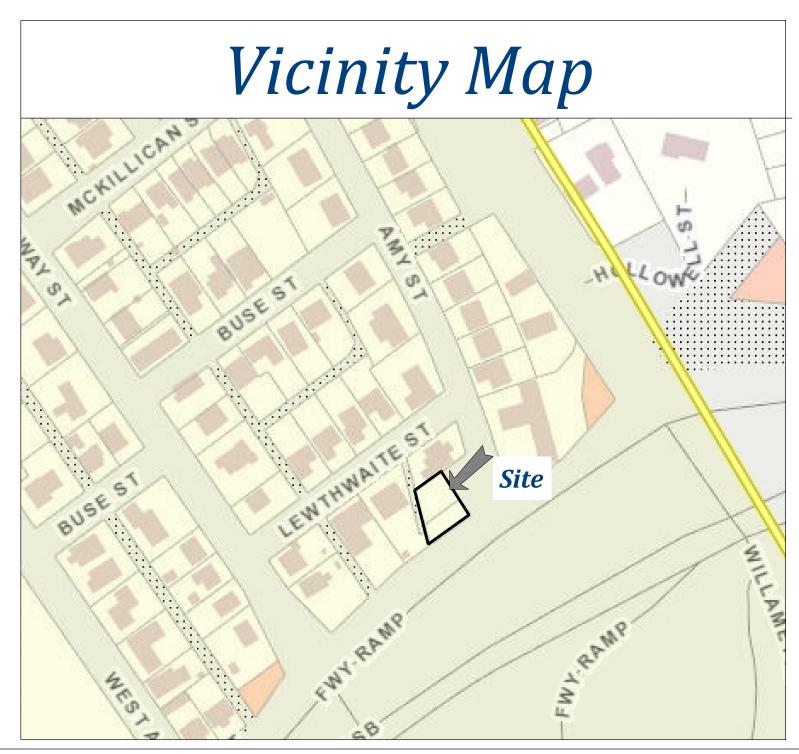
FLOORS R-30

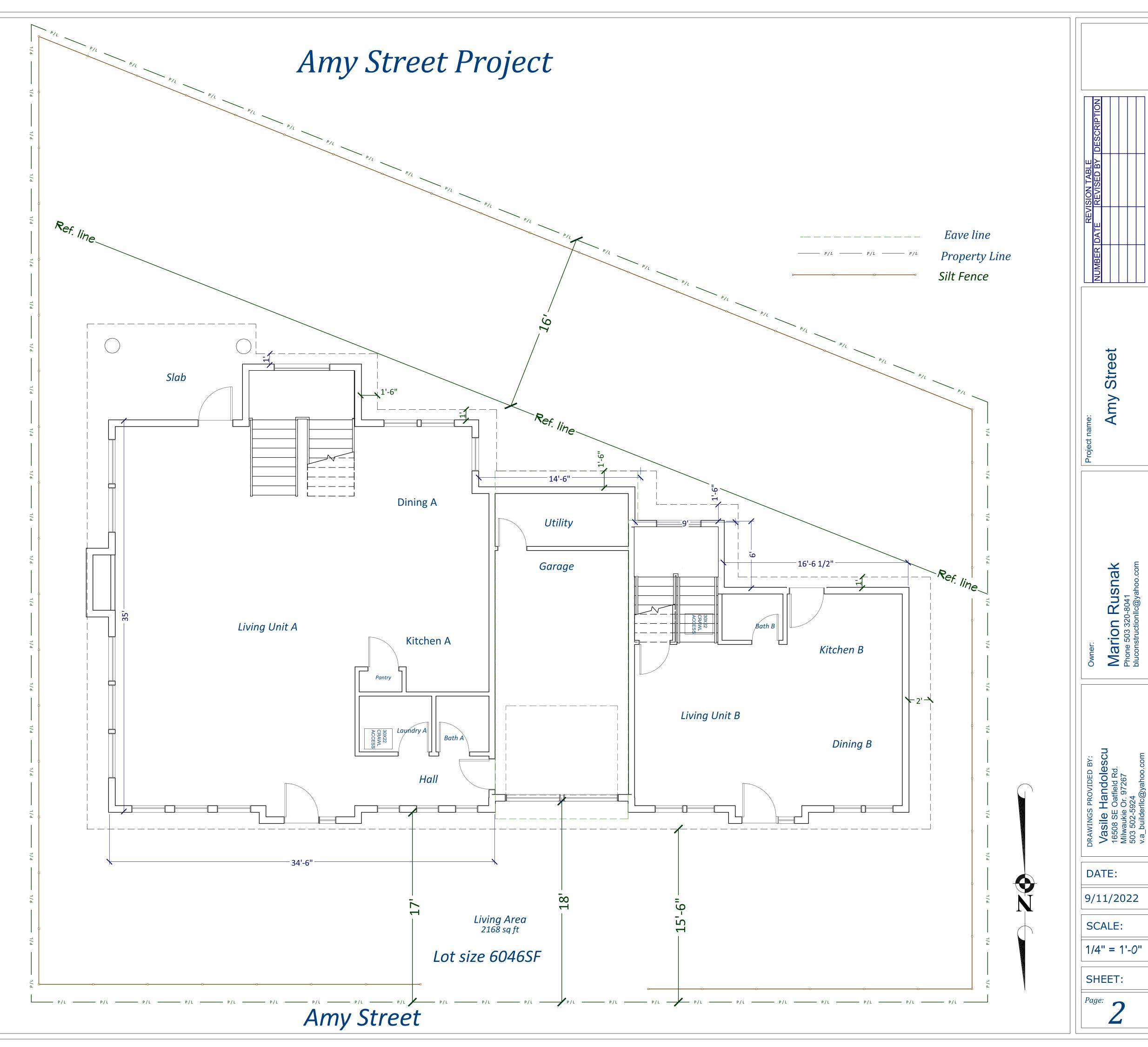
## TABLE N1101.1(1)

PRESCRIPTIVE ENVELOPE REQUIREMENTS

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	Required Performance	Equiv. Value
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Wall insulation—below <u>grade</u>	C-0.063	R-15/R-21
Flat ceilings	U-0.021	R-49
Vaulted ceilings	U-0.033	R-30 Rafter or R-30A Scissor Truss
Underfloors	U-0.033	R-30
Slab edge perimeter	F-0.520	R-15
Heated slab interior	n/a	R-10
Windows	U-0.30	U-0.30
Window area limitation	n/a	n/a
Skylights	U-0.50	U-0.50
Exterior doors	U-0.20	U-0.20
Exterior doors with > 2.5 ft2 glazing	U-0.40	U-0.40
Forced air duct insulation	n/a	R-8







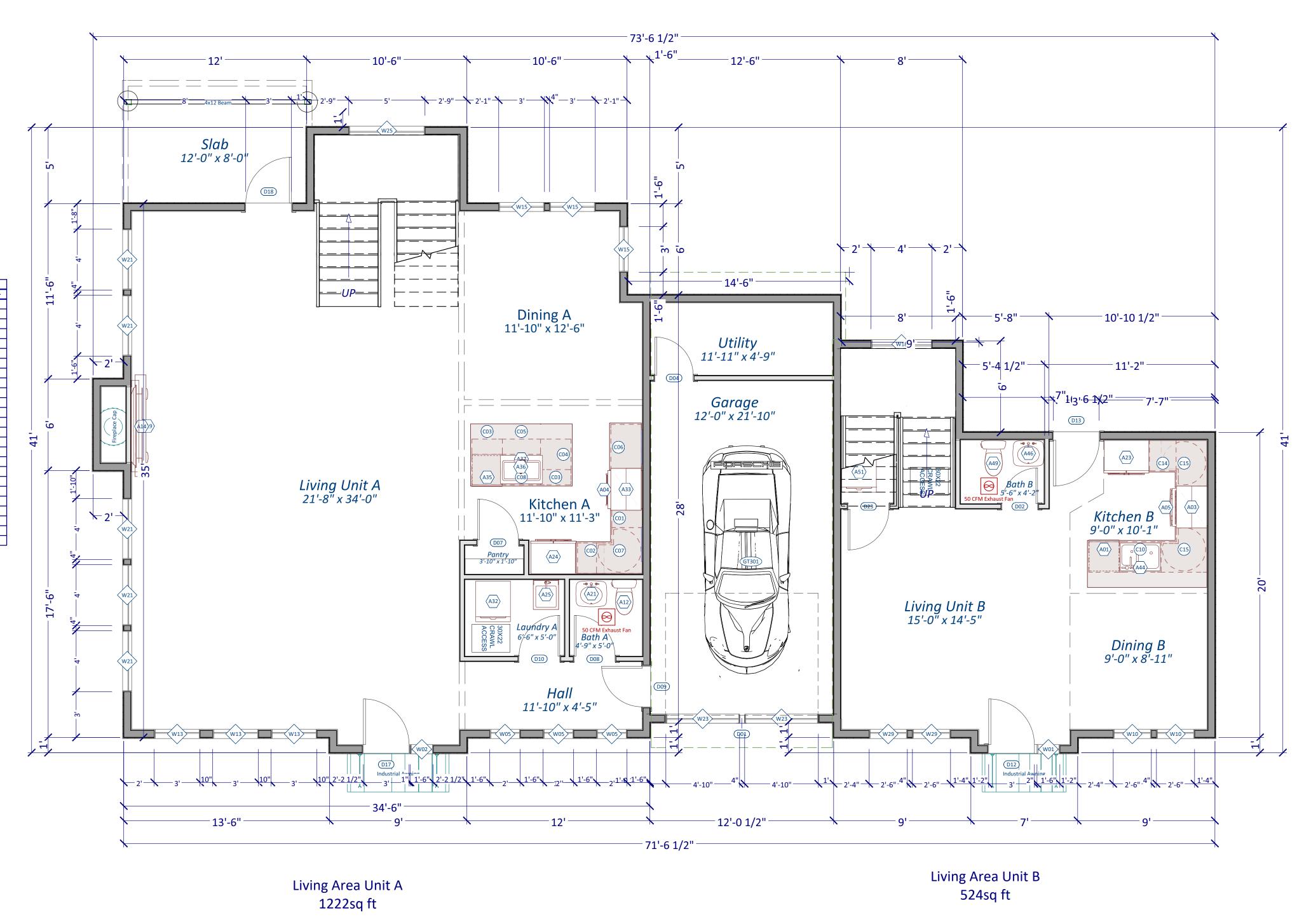


						Cabinet	Schedul	e			
Number	Room Name	Floor	Label	Otv	Width	Depth	Heiaht	Description	Code	Manufacturer	Comments
C01	Kitchen A	1	B15R	1	15 "	24"	36 <sup>"</sup>	base cabinet		, and the second	
C02	Kitchen A	1	B21R	1	21 "	24 "	36 "	base cabinet			
C03	Kitchen A	1	B2412R	2	24 "	12 "	36 "	base cabinet			
C04	Kitchen A	1	B24R	1	24 "	24 "	36 "	base cabinet			
C05	Kitchen A	1	B3012	1	30 "	12 "	36 "	base cabinet			
C06	Kitchen A	1	B36	1	36 "	24 "	36 "	base cabinet			
C07	Kitchen A	1	LSB36R	1	36 "	36 "	36 "	corner base cabinet			
C08	Kitchen A	1	SB30	1	30 "	24 "	36 "	base cabinet			
C09	Master Bath	2	SB302134	2	30 "	21 "	34 "	base cabinet			
C10	Kitchen B	1	SB33	1	33 "	24 "	36 "	base cabinet			
C11	Bath A	2	SB362134	1	36 "	21 "	34 "	base cabinet			
C12	Bath B	2	SB3634	1	36 "	24 "	34 "	base cabinet			
C13	Bath A	2	U302180	1	30 "	21 "	80 "	utility cabinet			
C14	Kitchen B	1	B21R	1	21 "	24 "	36 "	base cabinet			
C15	Kitchen B	1	LSB36R	2	36 "	36 "	36 "	corner base cabinet			

					Door Sch	edule			
Number	Room Name	Floor	Label	Qtv	Size	R/O	Description	Header	Manufacturer
D01	Garage	1	10080	1	10080	122"x99"	Garage-Avante 2 Panel 24"	2x12x128" (2)	
D02	Bath B/Living Unit B	1	2468	1	2468 R IN	30"x82 1/2"	Hinged-Door P10	2x6x33" (2)	
D03	Toilet B/Bath B	2	2468	1	2468 R IN	30"x82 1/2"	Hinged-Door P10	2x6x33" (2)	
D04	Utility/Garage	1	2668	1	2668 L IN	32"x82 1/2"	Hinged-Panel	2x6x35" (2)	
D05	Master Bath/Walk-In Closet A	2	2668	1	2668 L	62"x82 1/2"	Pocket-Door P10	2x6x65" (2)	
D06	Bath A/Hall	2	2668	1	2668 R IN	32"x82 1/2"	Hinged-Door P10	2x6x35" (2)	
D07	Kitchen A/Pantry	1	2868	1	2868 L IN	34"x82 1/2"	Hinged-1596 Pantry	2x6x37" (2)	
D08	Bath A/Hall	1	2868	1	2868 L IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D09	Hall/Garage	1	2868	1	2868 R EX	34"x83"	ext. Hinged-Door P10	2x6x37" (2)	
D10	Laundry A/Hall	1	2868	1	2868 R IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D11	Laundry A/Hall	2	2868	1	2868 R IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D12	Livina Únit B	1	3068	1	3068 L EX	38"x83"	ext. Hinged-Glass Panel	2x6x41" (2)	
D13	Livina Unit B	1	3068	1	3068 R EX	38"x83"	ext. Hinged-Glass Panel	2x6x41" (2)	
D14	Bedroom 2/Hall	2	3068	1	3068 L IN	38"x82 1/2"	Hinged-Door P10	2x6x41" (2)	
D15	Master Bedroom/Deck	2	3068	1	3068 R EX	38"x83"	ext. Hinged-Glass Panel	2x6x41" (2)	
D16	Bedroom 1/Hall	2	3068	1	3068 R IN	38"x82 1/2"	Hinged-Door P10	2x6x41" (2)	
D17	Living Unit A	1	3080	1	3080 L EX	38"x99"	ext. Hinged-Glass Panel	2x6x41" (2)	
D18	Livina Unit A/Slab	1	3080	1	3080 R EX	38"x99"	ext. Hinged-Glass Panel	2x6x41" (2)	
D19	Bedroom 1/Closet	2	5068	1	5068 L/R IN	62"x82 1/2"	Double Hinged-Door P10	2x6x65" (2)	
D20	Bedroom Unit #2/Bath B	2	2668	1	2668 R IN	32"x82 1/2"	Hinged-Door P10	2x6x35" (2)	
D21	Toilet/Master Bath	2	2668	1	2668 L	62"x82 1/2"	Pocket-Door P10	2x6x65" (2)	
D22	Walk-In Closet B/Bedroom Unit #2	2	2668	1	2668 R IN	32"x82 1/2"	Hinged-Door P10	2x6x35" (2)	
D23	Utility/Living Unit B	1	2868	1	2868 R IN	34"x82 1/2"	Hinged-Door P10	2x6x37" (2)	
D24	Master Bedroom/Hall	2	3068	1	3068 R IN	38"x82 1/2"	Hinged-Door P10	2x6x41" (2)	
D25	Closet/Bedroom 2	2	5068	1	5068 L/R IN	62"x82 1/2"	Double Hinged-Door P10	2x6x65" (2)	

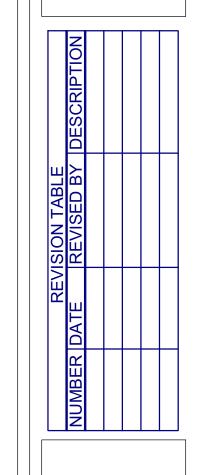
					Windo	w Schedu	le			
Number	Room Name	Floor	Label	Oty	Size	R/O	Egress	Description	Header	Manufacture
W01	Living Unit B	1	1668FX	1	1668FX	19"x81"	-	Fixed Glass	2x6x22" (2)	_
<i>N</i> 02	Living Unit A	1	1680FX	1	1680FX	19"x97"		Fixed Glass	2x6x22" (2)	
<i>W03</i>	Bedroom 2	2	2040FX	1	2040FX	25"x49"		Fixed Glass	2x6x28" (2)	
N04	Bedroom 2	2	2060FX	1	2060FX	25"x73"		Fixed Glass	2x6x28" (2)	
N05	Hall	1	2080FX	3	2080FX	25"x97"		Fixed Glass	2x6x28" (2)	
N06	Bedroom 2	2	2080FX	1	2080FX	25"x97"		Fixed Glass	2x6x28" (2)	
N07	Bedroom Unit #2	2	2620FX	1	2620FX	31"x25"		Fixed Glass	2x6x34" (2)	
N08	Bedroom Unit #2	2	2634FX	1	2634FX	31"x41"		Fixed Glass	2x6x34" (2)	
N09	Bedroom 2	2	2640SC	1	2640SC	31"x49"		Sinale Casement-hr	2x6x34" (2)	
N10	Dinina B	1	2668DH	2	2668DH	31"x81"		Double Huna	2x6x34" (2)	
N11	Bedroom Unit #2	2	2668DH	3	2668DH	31"x81"		Double Huna	2x6x34" (2)	
N12	Master Bath	2	3040FX	1	3040FX	37"x49"		Fixed Glass	2x6x40" (2)	
N13	Livina Unit A	1	3080DH	3	3080DH	37"x97"		Double Huna	2x6x40" (2)	
N14	Master Bath	2	3080DH	2	3080DH	37"x97"		Double Huna	2x6x40" (2)	
N15	Dinina A	1	3080SH	3	3080SH	37"x97"		Sinale Huna	2x6x40" (2)	
N16	Bedroom Unit #2	2	4020FX	2	4020FX	49"x25"		Fixed Glass	2x6x52"(2)	
N17	Master Bath	2	4040FX	3	4040FX	49"x49"		Fixed Glass	2x6x52"(2)	
N18	Utility	1	4060DH	1	4060DH	49"x73"		Double Huna	2x6x52"(2)	
N19	Open Below	2	4060DH	1	4060DH	49"x73"		Double Hung	2x6x52" (2)	
N20	Bedroom Unit #2	2	4068FX	1	4068FX	49"x81"		Fixed Glass	2x6x52"(2)	
N21	Living Unit A	1	4080DH	5	4080DH	49"x97"		Double Huna	2x6x52"(2)	
N22	Master Bath	2	4080DH	3	4080DH	49"x97"		Double Huna	2x6x49" (2)	
V23	Garaae	1	41020FX	2	41020FX	59"x25"		Fixed Glass	2x6x62" (2)	
N24	Open Below	2	4680FX	1	4680FX	55"x97"		Fixed Glass	2x6x58" (2)	
N25	Living Unit A	1	5076DH	1	5076DH	61"x91"		Double Huna	2x6x64" (2)	
N26	Open Below	2	5076DH	1	5076DH	61"x91"		Double Huna	2x6x64" (2)	
V27	Bedroom 1	2	6050LS	1	6050LS	73"x61"		Left Slidina	2x6x76" (2)	
V28	Bedroom Unit #2	2	2640SC	1	2640SC	31"x49"		Sinale Casement-hr	2x6x34" (2)	
V29	Livina Unit B	1	2668DH	2	2668DH	31"x81"		Double Huna	2x6x34" (2)	
V30	Master Bedroom	2	4040FX	2	4040FX	49"x49"		Fixed Glass	2x6x52" (2)	
N31	Master Bedroom		4080DH	2	4080DH	49"x97"		Double Huna	2x6x49" (2)	

			Fixture Sche	dule				
Number	Room Name	Floor	Label	Otv	Width	Depth	Heiaht	Manufacturer
A01	Kitchen B	1	Dishwasher	1	23 3/4 "	23 <sup>'</sup> "	29 1/4 "	
A02	Toilet	2	Toilet Paper Holder	1	7 5/16 "	5 "	<i>8 5/8 "</i>	
A03	Kitchen B	1	Wall Hood 450CFM	1	33 "	24 "	60 "	Viking Range Corporation
A04	Kitchen A	1	30" Gas Range	1	30 "	28 "	41 3/16 "	,
A05	Kitchen B	1	30" Gas Range	1	30 "	28 13/16 "	36 7/16 "	
A06	Master Bath	2	Adjustable Head Down	1	3 "	3 1/8 "	2 15/16 "	
A07	Master Bath	2	Adjustable Head Front	2	3 "	2 1/2 "	3 "	
A08	Master Bath	2	Button Shelf	1	26 5/16 "		6 3/8 "	
A09	Master Bath	2	Commercial Steam Outlet	1	1 3/8 "	1 3/16 "	1 3/8 "	
A10	Bath A	2	Elongated Back Drain Toilet	1	30"	36"	31"	
A11	Master Bath	2	Elongated Shower Head and Hose	1	2 "	8 3/8 "	43 15/16 "	
A12	Bath A	1	Elongated Toilet	1	30 "	36"	29 7/8 "	
A13	Toilet	2	Elongated Toilet	1	30 "	36 "	29 7/8 "	
A14	Living Unit A	1	Flat Screen tv	1	65 "	4 "	41 "	
A15	Master Bedroom	2	Flat Screen tv	1	65 "	4 "	44 "	
A16	Laundry A	2	Front Loading Stackable Clothes Washer	1	27 "	33 1/16 "	39 "	
A17	Master Bath	2	Loure Showerhead	1	5 5/16 "	12 9/16 "	6 13/16 "	
A18	Master Bath	2	Loure Volume Control	2		4 1/16 "	5 15/16 "	
A19	Living Unit A	1	Napoléon+Twilight+42po (1)	1	60 "	5 3/16 "	18 "	
A20	Master Bedroom	2	Napoléon+Twilight+42po (1)	1	60 "	5 3/16 "	18 "	
A21	Bath A	1	Pedestal Sink 10	1		20 1/2 "	39 5/16 "	
A23	Kitchen B	1	Ref. 3 doors with ice maker	1	35 5/8 "	27 "	71 11/16 "	
A24	Kitchen A	1	Ref.3 doors w ice maker	1	35 5/8 "	27 "	71 11/16 "	
A25	Laundry A	1	Single Basin Laundry Sink	1	19 7/8 "	23 9/16 "	48 7/8 "	
A26	Laundry A	2	Stackable Clothes Dryer	1	27 "	33 1/16 "	<i>39</i> "	
A27	Bath A	2	Standard Tub 1 [60W]	1	60 "	32 13/16 "	29 1/4 "	
A28	Master Bath	2	Steam Shower Control Panel	1	3 "	3/16 "	3 "	
4.20	1. · · · · · · · · ·	ا م	let i ka i i	1 4	00 "	42 4 /0 !!	40 !!	1



## 1st Level Floor Plan

	Car Schedule												
Number	3D Elevation	Room Name	Label	Oty	Floor	Description							
GT301		Garage	Porshe Carrera GT3	1	1	Porshe Carrera GT							



Amy Street

Marion Rusnak
Phone 503 320-8041

Vasile Handolescu
16508 SE Oatfield Rd.
Milwaukie Or. 97267
503 502-5924

DATE:

9/11/2022

SCALE: 1/4" = 1'-0"

SHEET:

#### **WALL FRAMING NOTES:**

FRAMING & STRUCTURAL NOTES

DOORS ROUGH OPENING: 1" SIDES AND 2.5" TOP

WINDOW ROUGH OPENING: 1/2" FOR TOP/BOTTOM & 1/2" FOR SIDES.
CONFIRM WINDOW MFG. SPECS. BEFORE FRAMING

WALL HEADERS ON EXTERIOR WALLS: (2) 2" X 10" DF 2 TYP. INSULATED w/ (1)

2x CRIPPLE & (1) 2X KING, UNO

PROVIDE DOUBLE FLOOR JOISTS. UNDER ALL WALLS RUNNING PARALLEL PROVIDE FIRE BLOCKING, DRAFT STOPS AND FIRE STOPS AS PER I.B.C. SEC. R502.12.

PROVIDE POSITIVE CONNECTIONS AT EACH END OF ALL POSTS AND

COLUMNS TO RESIST LATERAL DISPLACEMENT

ALL LUMBER NOT SPECIFICALLY NOTED TO BE D.F. #2 OR BETTER. ALL WOOD IN PERMANENT CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED

UNLESS AN APPROVED BARRIER IS PROVIDED

SEE ROOF FRAMING FOR ADDITIONAL FRAMING NOTES

LUMBER SPECIES:

POSTS, BEAMS, HEADERS, JOISTS, AND RAFTERS TO BE DF-#2

EXPOSED CEDAR BEAMS TO BE DF-#2 OR BETTER,

SILLS, PLATES BLOCKING, AND BRIDGING TO BE DF-#2

ALL STUDS TO BE DF#2 OR BETTER

SHEATHING SHALL BE AS FOLLOWS:

WALL SHEATHING SHALL BE 1/2" INT-APA RATED OR 7/16" OSB

FLOOR SHEATHING SHALL BE 3/4" T & G INT-APA RATED PLYWOOD

The width of a hallway shall be not less than 3 feet (914 mm).

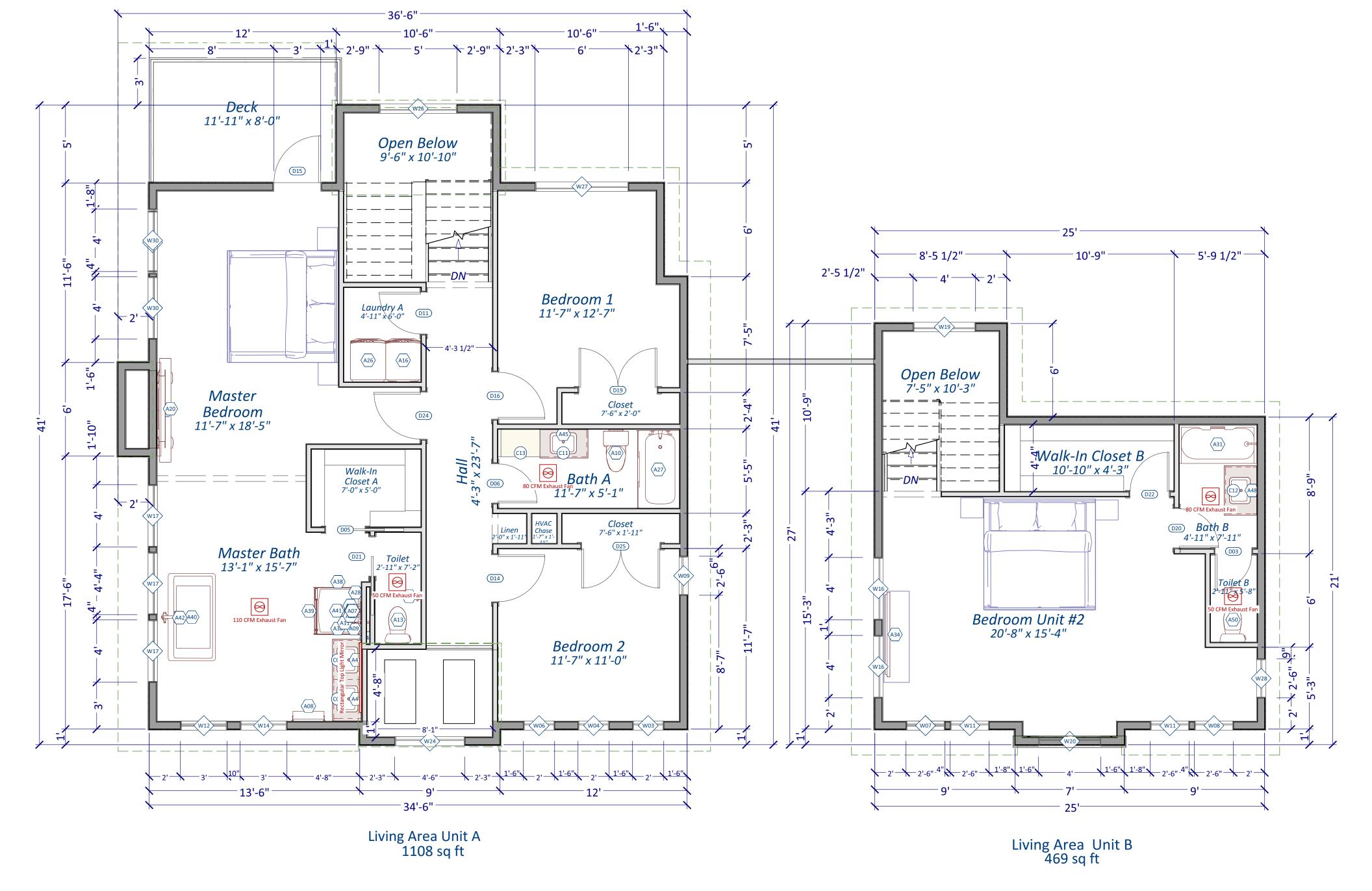
R308.4.5 Glazing and Wet Surfaces

Glazing in walls, enclosures or fences containing or facing hot tubs, spas, whirlpools, saunas, steam rooms, bathtubs, showers and indoor or outdoor swimming pools where the bottom exposed edge of the glazing is less than 60 inches measured vertically above any standing or walking surface shall be considered to be a hazardous location.

This shall apply to single glazing and each pane in multiple glazing.

TABLE N1101.1(1)
PRESCRIPTIVE ENVELOPE REQUIREMENTS

BUILDING COMPONENT	STANDARD BASE CASE	
	Required Performance	Equiv. Value
Wall insulation—above <u>grade</u>	U-0.059c	R-21 Intermediate
Wall insulation—below <u>grade</u>	C-0.063	R-15/R-21
Flat ceilings	U-0.021	R-49
Vaulted ceilings	U-0.033	R-30 Rafter or R-30A Scissor Truss
Underfloors	U-0.033	R-30
Slab edge perimeter	F-0.520	R-15
Heated slab interior	n/a	R-10
Windows	U-0.30	U-0.30
Window area limitation	n/a	n/a
Skylights	U-0.50	U-0.50
Exterior doors	U-0.20	U-0.20
Exterior doors with > 2.5 ft2 glazing	U-0.40	U-0.40
Forced air duct insulation	n/a	R-8



2nd Level Floor Plan

## General Framing Notes

1.ALL DIMENSIONAL LUMBER SHALL BE DOUGLAS FIR LARCH NO. 2 AND LARGER LUMBER SHALL BE DOUGLAS FIR NO.1 OR BETTER, UNO.

2. WALL HEADERS: (2) 2 X 10 DF 2 W/ IK/IT TYP. UNO

3. I-JOISTS AND LVL MEMBERS MUST BE INSTALLED IN COMPLIANCE WITH THEIR LISTINGS.

4. ALL TRUSSES SHALL BE ENGINEERED AND STAMPED WITH A SEPARATE ENGINEERED DOCUMENT.
5. PRE-MANUFACTURED WOOD JOISTS & TRUSSES SHALL BE OF THE SIZE

AND TYPE SHOWN ON THE DRAWINGS, MANUFACTURED BY THE TRUSS
OR JOIST COMPANY. NO MEMBERS SHALL BE MODIFIED AND MUST BE
INSTALLED IN COMPLIANCE WITH THEIR LISTINGS. PROVIDE BRIDGING IN
CONFORMANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
MEMBERS AND BRIDGING SHALL BE CAPABLE OF RESISTING THE WIND
UPLIFT NOTED ON THE DRAWINGS. THE MANUFACTURER SHALL VISIT
JOB SITE AS REQUIRED AND VERIFY THE PROPER INSTALLATION OF THE
JOISTS & TRUSSES IN WRITING TO THE CONTRACTOR/ENGINEER. PREMANUFACTURED
WOOD JOIST ALTERNATES WILL BE CONSIDERED,

PROVIDED THE ALTERNATE IS COMPATIBLE WITH THE LOAD CAPACITY, STIFFNESS, DIMENSIONAL, AND FIRE RATING REQUIREMENTS OF THE PROJECT, AND IS ENGINEER OR ICBO APPROVED.

6. ALL JOISTS AND RAFTERS SHALL HAVE SOLID BLOCKING AT THEIR BEARING POINTS. CONNECT BLOCKING TO TOP OF WALL W/ SIMPSON FRAMING ANCHORS. ROOF JOIST TO HAVE HURRICANE CLIPS @ 48" O.C. OR SIMPSON H-1 HURRICANE CLIPS @ 24" O/C. INSTALL PRIOR TO ROOF SHEETING.

7. ALL WOOD & IRON CONNECTIONS MUST CARRY THE CAPACITY OF THE MEMBER. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONNECTIONS. IF OTHER THAN STANDARD CONNECTIONS ARE REQUIRED, CONTACT PROJECT ENGINEER FOR ASSISTANCE. USE SIMPSON OR OTHER ICC LISTED CONNECTIONS.

8. ALL HANGERS AND NAILS IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE SIMPSON Z-MAX HANGERS OR STAINLESS STEEL.
9. NAILS: ALL SHEAR WALL SHEATHING NAILS SHALL BE COMMON NAILS ALL FRAMING NAILS SHALL BE COMMON NAILS. OR HOT DIPPED GALVANIZED BOX NAILS. FRAMING NAILS SHALL BE PER IBC TABLE 2304.9.1 OR IRC TABLE R602.3(1).

10. THRUST SHALL BE ELIMINATED BY THE USE OF COLLAR TIES OR CEILING JOISTS, WHERE REQUIRED.

11. BEVELED BEARING PLATES ARE REQUIRED AT ALL BEARING POINTS FOR BCI & TJI RAFTERS.

12. ALL COLUMNS SHALL EXTEND DOWN THRU THE STRUCTURE TO THE FOUNDATION. ALL COLUMNS SHALL BE BRACED AT ALL FLOOR LEVELS. COLUMNS SHALL BE THE SAME WIDTH AS THE MEMBERS THAT THEY ARE SUPPORTING.

13. ALL EXTERIOR WALLS SHALL BE SHEATHED WITH 1/2" THICK 2-M-W SHEATHING OR EQUAL W/8D COMMON NAILS @ 6" O.C. @ EDGES @ 12" O.C. IN FIELD, UNO. SHEATHING SHALL BE CONTINUOUS ACROSS ALL HORIZONTAL FRAMING JOINTS.

14. ALL ROOF SHEATHING AND SUB-FLOORING SHALL BE INSTALLED WITH FACE GRAIN PERPENDICULAR TO SUPPORTS, EXCEPT AS INDICATED ON THE DRAWINGS. ROOF SHEATHING SHALL EITHER BE BLOCKED, TONGUE-AND-GROOVE, OR HAVE EDGES SUPPORTED BY PLYCLIPS. SHEAR WALL SHEATHING SHALL BE BLOCKED WITH 2X FRAMING AT ALL

PANEL EDGES. SHEATH ROOF PRIOR TO ANY OVER FRAMING.

15. PLYWOOD PANELS SHALL CONFORM TO THE REQUIREMENTS OF "U.S.
PRODUCT STANDARD PS 1 FOR CONSTRUCTION AND INDUSTRIAL
PLYWOOD" OR APA PRP-108 PERFORMANCE STANDARDS. UNO, PANELS
SHALL BE APA RATED SHEATHING, EXPOSURE 1, OF THE THICKNESS AND
SPAN RATING SHOWN ON THE DRAWINGS. PLYWOOD INSTALLATION
SHALL BE IN CONFORMANCE WITH APA RECOMMENDATIONS. ALLOW 1/8"
SPACING AT PANELS ENDS AND EDGES, UNLESS OTHERWISE

RECOMMENDED BY THE PANEL MANUFACTURER.

16. GLULAM BEAMS SHALL BE FABRICATED IN CONFORMANCE WITH U.S. PRODUCT STANDARD PS 56, "STRUCTURAL GLUED LAMINATED TIMBER" AND AMERICAN INSTITUTE OF TIMBER CONSTRUCTION, ATTIC 117. EACH MEMBER SHALL BEAR AN ATIC OR APA-EWS IDENTIFICATION MARK AND BE ACCOMPANIED BY A CERTIFICATE OF CONFORMANCE. ONE COAT OF END SEALER SHALL BE APPLIED IMMEDIATELY AFTER TRIMMING IN EITHER SHOP OR FIELD.

17. GLULAM BEAMS SHALL BE 24F-V4 DF/DF OR EQUAL FOR SIMPLE SPANS, AND 24F-V8 DF/DF FOR CONTINUOUS SPANS.

18. "VERSA-LAM" & "MICRO-LAM MEMBERS SHALL BE GRADE 2.0 E.
19. ANY WOOD IN CONTACT W/ CONCRETE OR MASONRY SHALL BE

20. ALL WOOD & IRON CONNECTORS SHALL BE INSTALLED W/ ALL REQUIRED FASTENERS IN COMPLIANCE W/ THEIR WRITTEN APPROVAL.

21. ALL HANGERS TO BE "SIMPSON" OR EQUAL.

PRESSURE TREATED.

22. NOTIFY EOR PRIOR TO DRILLING HOLES IN STEEL BEAMS.

Amy Street

Marion Rusnak
Phone 503 320-8041

/asile Handolescu 6508 SE Oatfield Rd. Milwaukie Or. 97267

DATE:

9/11/2022

SCALE:

1/4" = 1'-0"

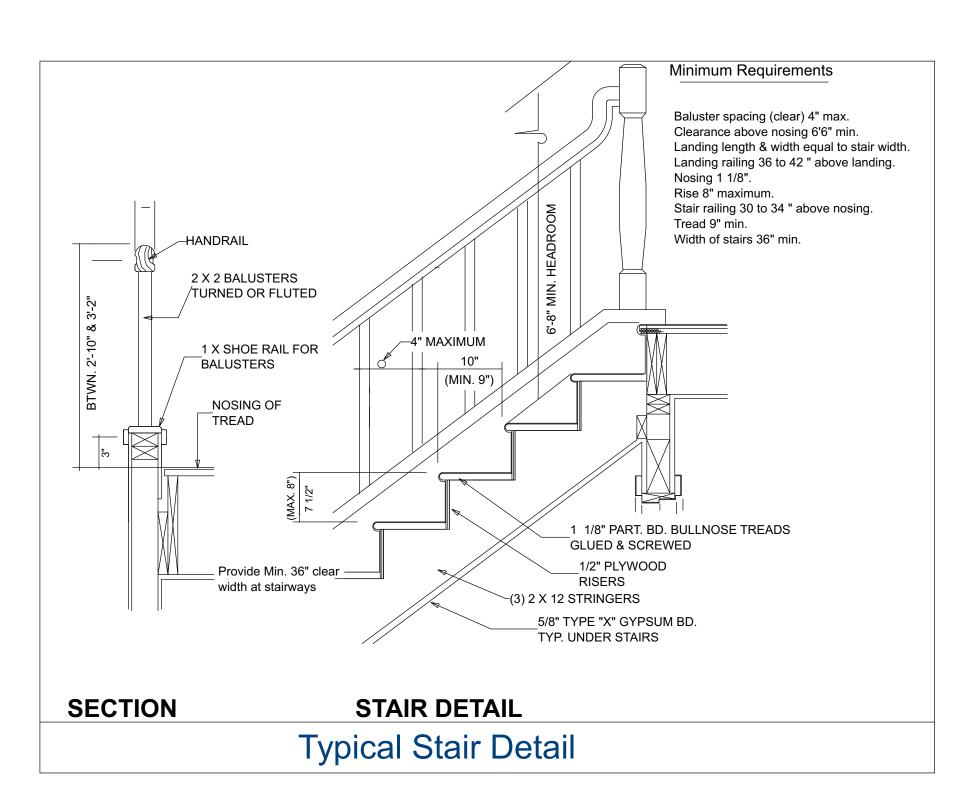
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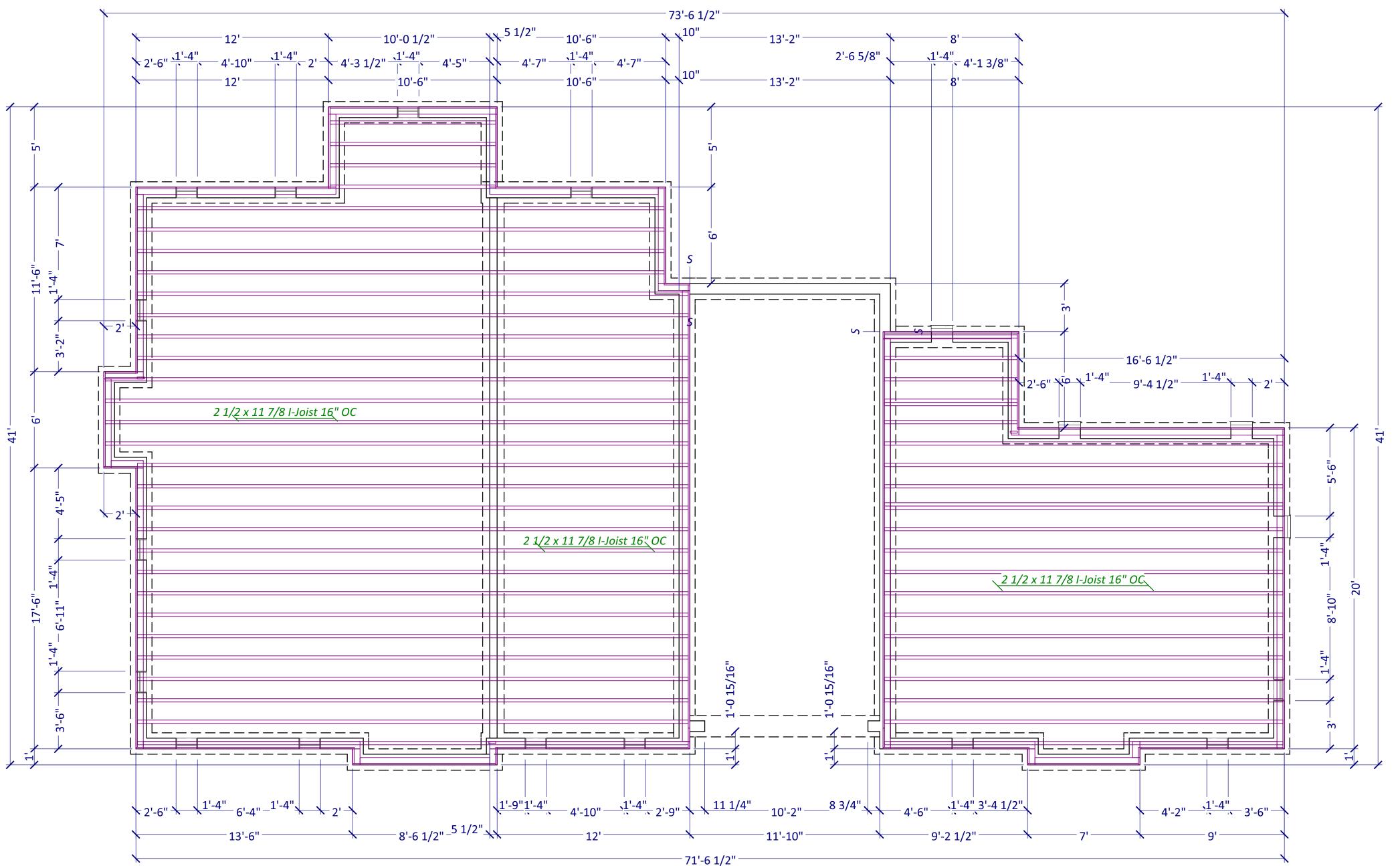
## **FOUNDATION NOTES**

- 1. FOUNDATIONS TO BEAR A MINIMUM OF 24" BELOW FINISH GRADE
- 2. ALL ANCHOR BOLTS TO BE 5/8" DIA X 10 @ 32" O/C UNO. SEE SHEAR PLANS FOR HOLD DOWN DETAILS
- 3. ALL REINFORCING STEEL SHALL BE ASTM A-615, GRADE 60
- 4. ALL REINFORCING STEEL TO OVERLAP A MINIMUM OF 24" FOR SPLICES FOR #4 BARS & 36" FOR #5 BARS
- 5. PROVIDE CORNER BARS TO MATCH CONTINUOUS STEEL
- 6. MINIMUM ALLOWABLE CONCRETE COMPRESSIVE STRENGTH SHALL BE 3,000 PSI (DESIGNED AS 2,500 PSI) AT 26 DAYS. MAXIMUM AGGREGATE SIZE IS 1". MAXIMUM AIR ENTRAINMENT IS 3%. CEMENT SHOULD BE TYPE 1 OR 2
- 7. SOIL BEARING CAPACITY ASSUMED TO BE 2,000 PSF. IF SOIL CONDITIONS VARY FROM THIS, THE PROJECT ENGINEER MUST BE NOTIFIED. ALL FOOTINGS MUST BEAR ON UNDISTURBED SOIL. ALL SLOPES MUST BE STABILIZED
- 8. ADJACENT GROUND SURFACES SHALL BE SLOPED AWAY FROM STRUCTURE DRAINAGE OF SURROUNDING AREA SHALL ALSO BE PROVIDED TO PREVENT ACCUMULATION OF SOIL AND EROSION OF SOIL NEAR FOOTINGS
- 9. UNIFORM SOIL CONDITIONS, MUST BE PROVIDED UNDER SLAB AND FOOTINGS. CUT/FILL OR NON-UNIFORM SOIL CONDITIONS SHOULD BE EXCAVATED AND REPLACED W/ UNIFORM ENGINEERED FILL MATERIAL TO MINIMIZE DIFFERENTIAL MOVEMENT
- 10. THE TOPS OF FOUNDATION WALLS SHALL EXTEND 6" ABOVE THE ADJACENT FINISH GRADE
- 11. MINIMUM 18" CLEARANCE FOR WOOD JOIST GIRDERS REQUIRED IN THE GARAGE CRAWL SPACE UNLESS TREATED WOOD IS USED THROUGHOUT FLOOR SYSTEM

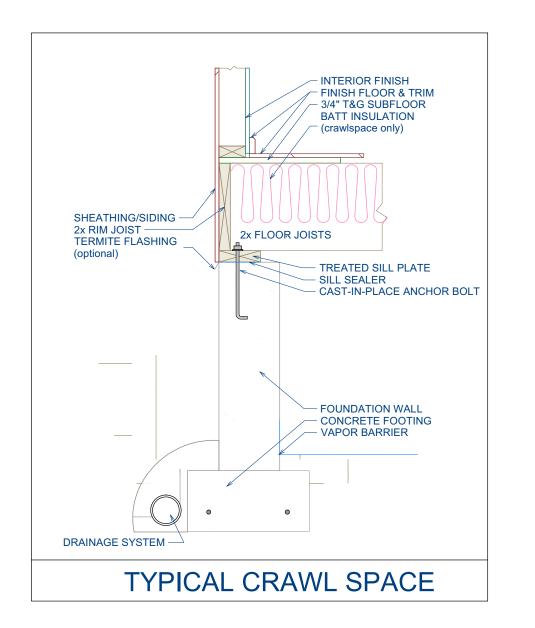
#### Stairs Requirement

- Stairway shall be not less than 36 inches (914 mm) in clear width at all points above the permitted handrail height and below the required headroom height.
- The headroom in stairways shall be not less than 6 feet 8 inches
- The riser height shall be not more than 8 inches.The tread depth shall be not less than 9 inches
- The rise of a step or steps shall not be less than 4 inches or greater than 8 inches.
- Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 30 inches and not more than 38 inches.





## Foundation and first level floor framing



DRAWINGS PROVIDED BY:

Vasile Handolescu
16508 SE Oatfield Rd.

Milwaukie Or. 97267
503 502-5924

DATE:

9/11/2022

SCALE: 1/4" = 1'-0"

SHEET:

## **Deck Notes:**

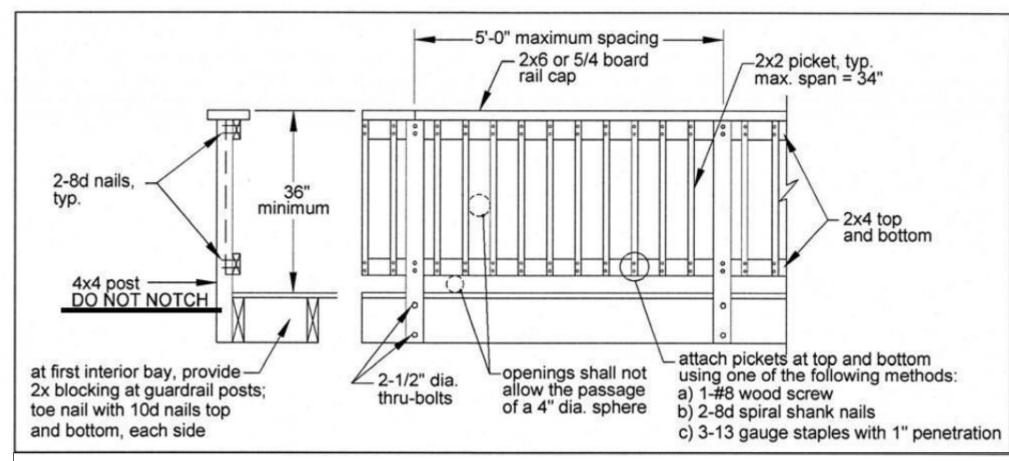
The deck type with 2x PT wood and have no stairs.

Use LUS hangers at all joist.

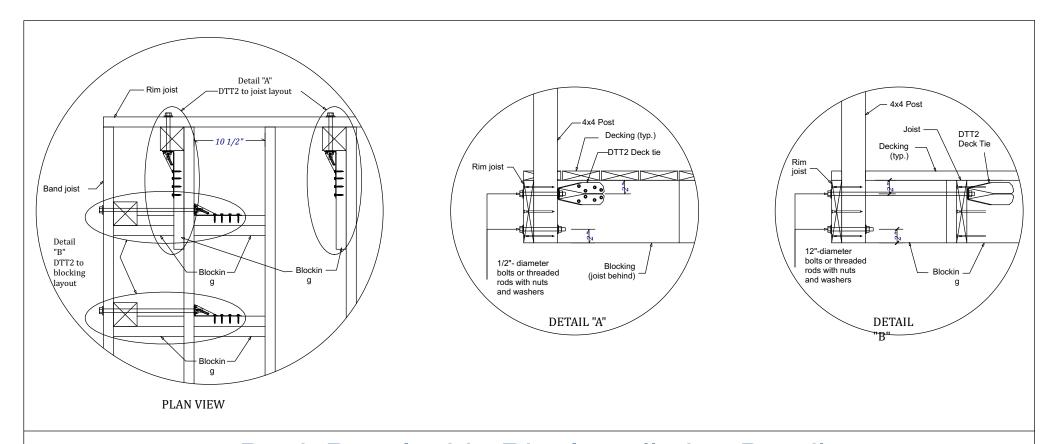
Deck fasteners must be for treated wood & all exterior material applications

Coated, Corrosion-resistant finish.

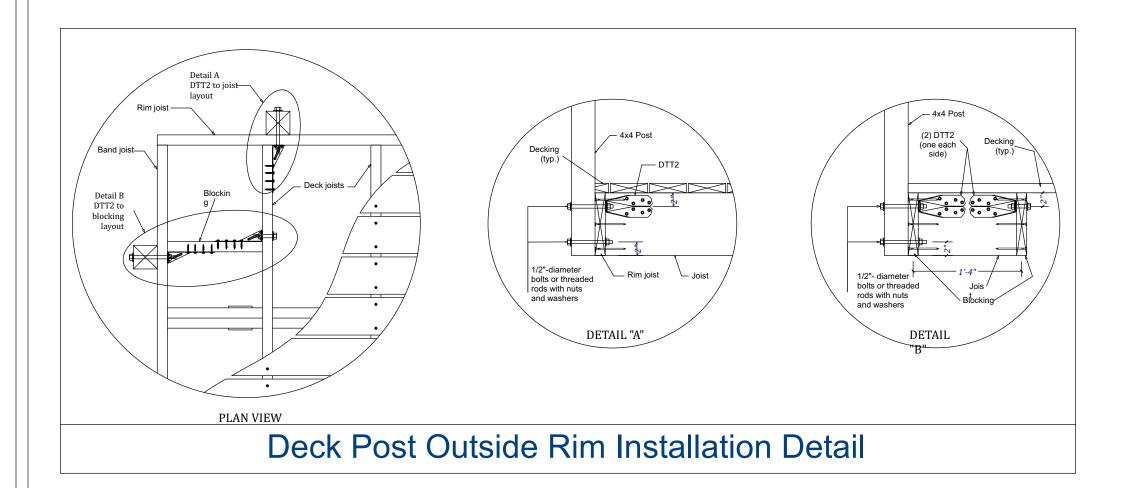
Deck guardrail post must be attached with Simpson DTT2

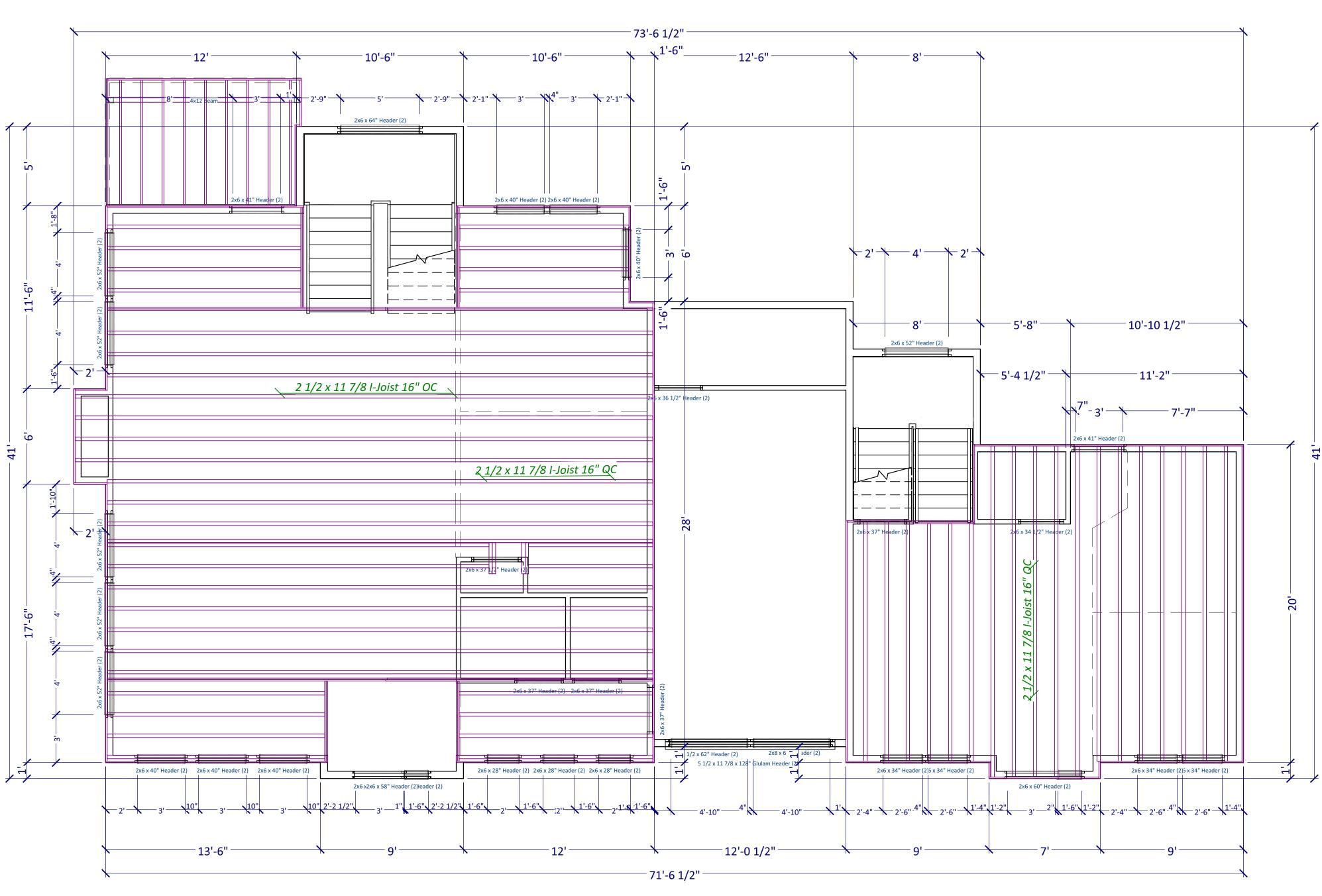


## Deck Wood Guardrail Installation Detail



Deck Post Inside Rim Installation Detail





Second Level Floor Framing

NUMBER DATE REVISED BY DESCRIPTION

Amy Street

Marion Rusnak
Phone 503 320-8041
bluconstructionIIc@yahoo.com

Vasile Handolescu
16508 SE Oatfield Rd.
Milwaukie Or. 97267
503 502-5924

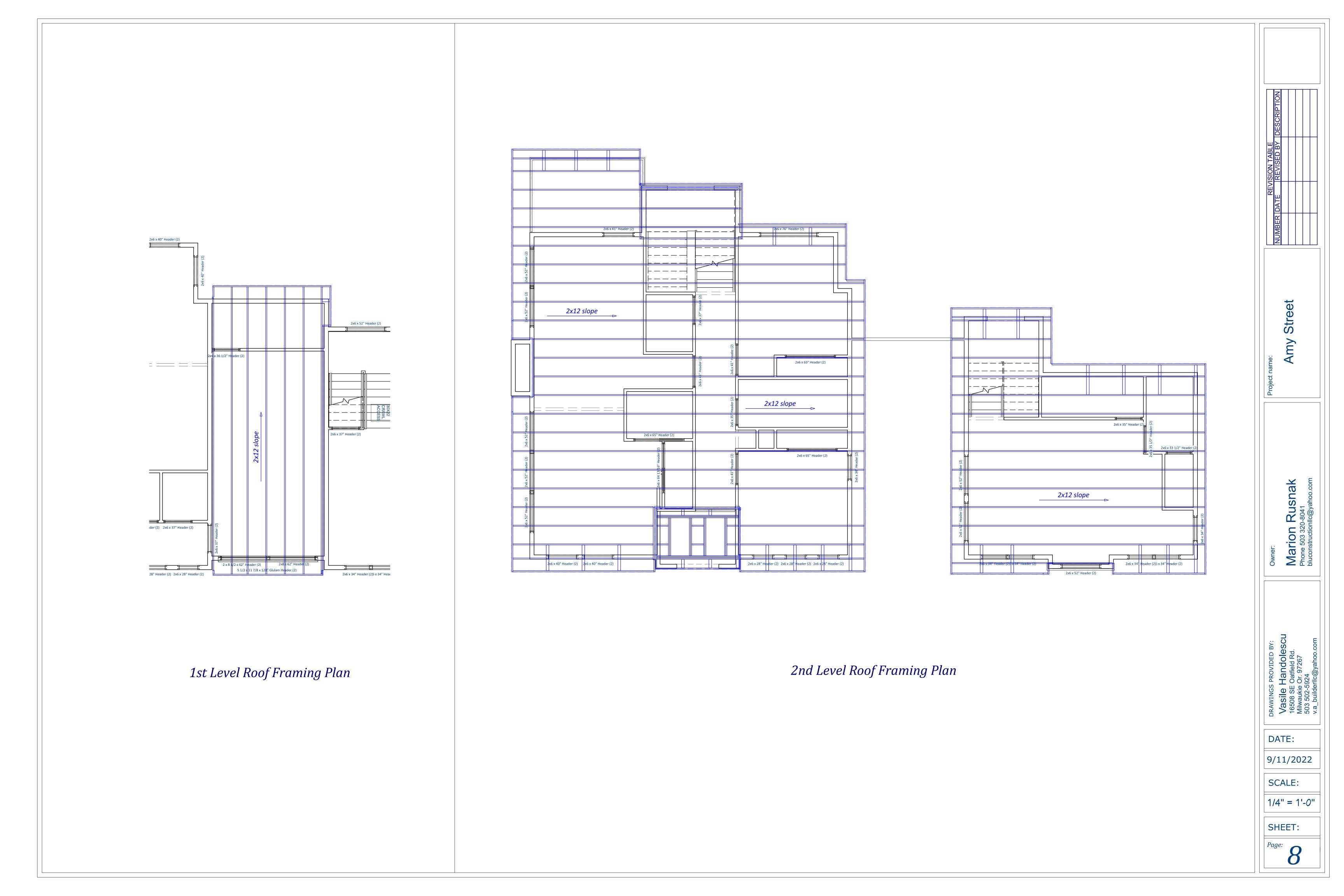
DATE:

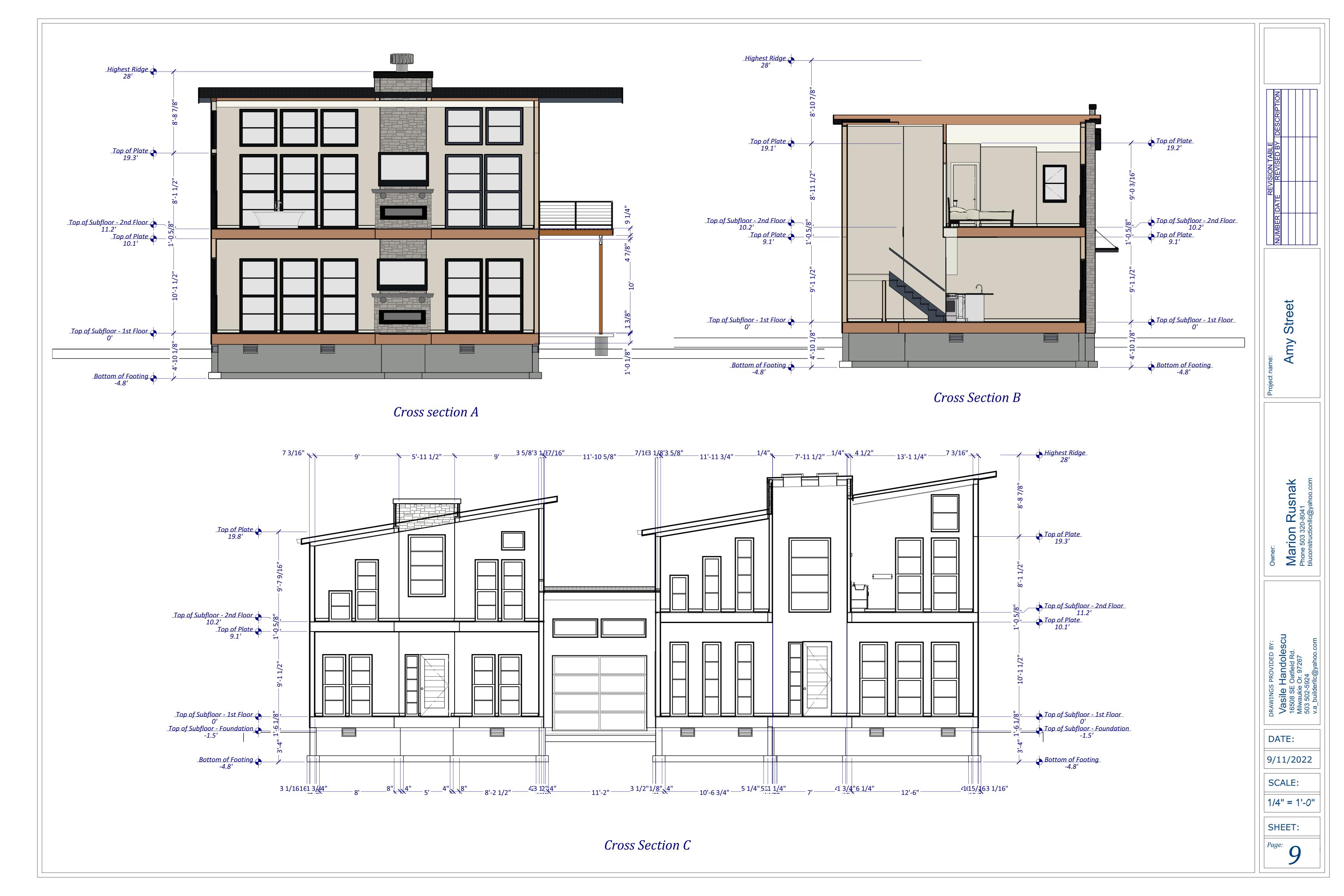
9/11/2022

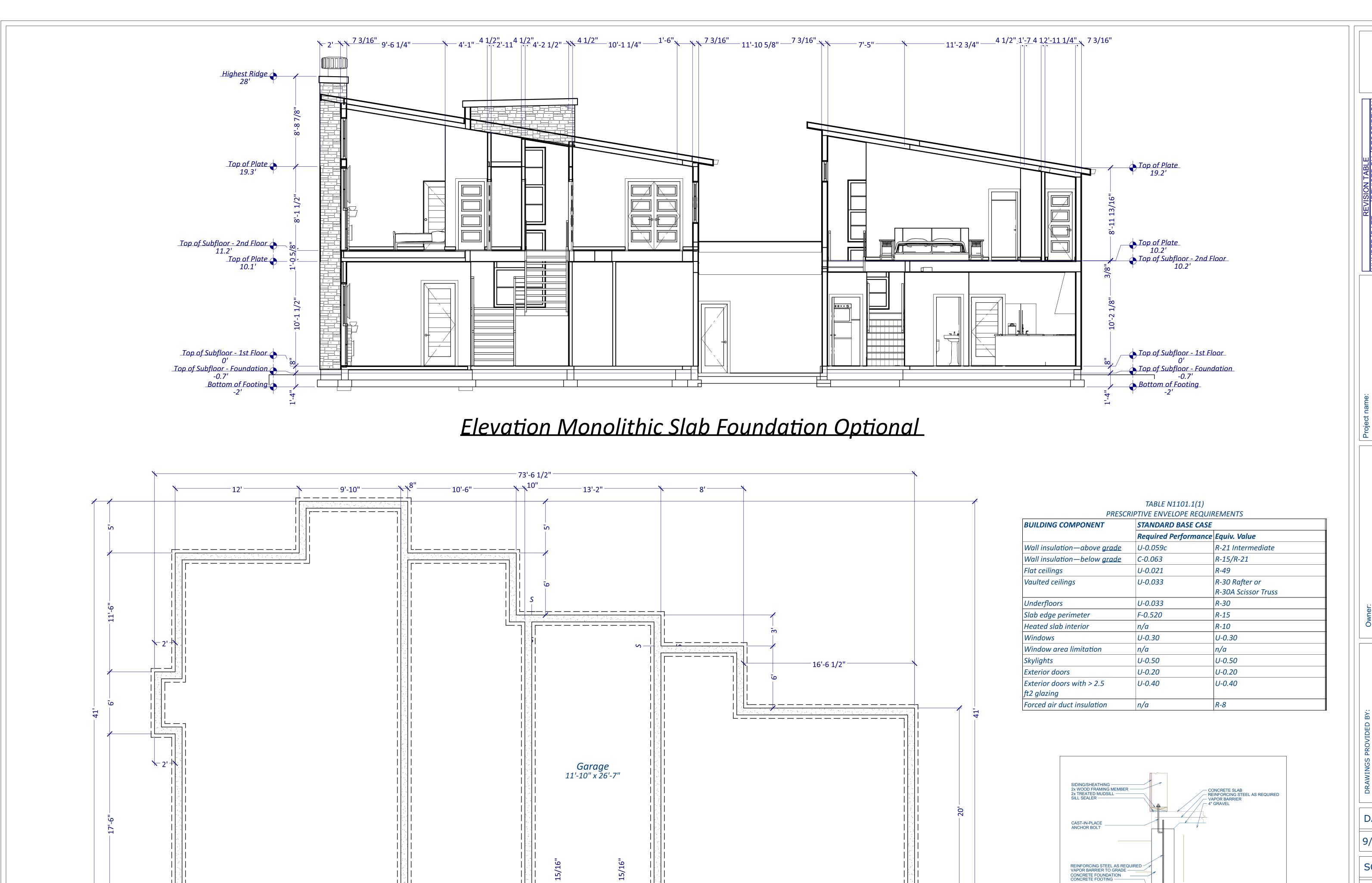
SCALE:

1/4" = 1'-0"

SHEET:







<sup>-</sup> 11'-10" <sup>-</sup>

<sup>-</sup> 71'-6 1/2"

<sup>--</sup> 9'-2 1/2" <sup>-</sup>

DATE:

9/11/2022

SCALE:

1/4" = 1'-0"

SHEET:

DRAINAGE SYSTEM —

**Monolithic Slab Foundation**