

Planning & Development • 22500 Salamo Rd #1000 • West Linn, Oregon 97068 Telephone 503.656.4211 • Fax 503.656.4106 • westlinnoregon.gov

DEVELOPMENT REVIEW APPLICATION

		Fo	r Office Use Only		
STAFF CONTAC	Jamen Wuss	PROJECT N	10(s). MISC-18-0	8	
Non-Refunda	BLE FEE(S)	REFUNDAE	LE DEPOSIT(S)	TOTAL \$1000	
Type of Review	(Please check all th	at apply):			
Final Plat or Pl Flood Manage Hillside Protec	view (AP) * ie (CUP) i (DR) ation I Ext. of Utilities an (FP) ment Area tion & Erosion Control cupation, Pre-Application	Non-Conforming Planned Unit De Pre-Application Street Vacation	nent (LLA) */** (MIP) (Preliminary Plat or Pla g Lots, Uses & Structures evelopment (PUD) Conference (PA) */**	Water Resource Area P Water Resource Area P Willamette & Tualatin Zone Change	rotection/Single Lot (WAP) rotection/Wetland (WAP) River Greenway (WRG) ions require
Site Location/Address: 1344 14 TH STREET			Assessor's Map No.: 31E02BC04500		
			Tax Lot(s):		
				Total Land Area: 27,0	000 SF
	•			NFORMING DETACHED E LENGTH OF THE EXI	-
Applicant Nam	e: MATT GREINE	ER		Phone: 503-866	-4281
Address:		ZENS DRIVE, ST	TE 201	Email:	TACMAN COM
City State Zip:	WILSONVILLE			MATIGREINER	27@GMAIL.COM
Owner Name (r	equired): LONNY &	KRISTINE WE	BB	Phone:	
Address:	1344 14 ^T	H STREET		Email: lonny.we	bb@gmail.com
City State Zip:	WEST LIN	NN, OR 97068			
Consultant Nar	ne:			Phone:	
Address:				Email:	
City State Zip:					
2. The owner/app 3. A denial or app 4. Three (3) comp One (1) comple If large sets of	olicant or their represe proval may be reversed plete hard-copy sets (s ete set of digital appli plans are required in	ntative should be p on appeal. No per ingle sided) of appl cation materials mu application please	resent at all public hearir mit will be in effect until lication materials must b ist also be submitted on	the appeal period has expire e submitted with this applic	ed.
No CD required	/ ** Only one hard-	copy set needed			
comply with all cod to the Community I	e requirements applicable Development Code and to	e to my application. A other regulations add	cceptance of this application opted after the application is	zes on site review by authorized does not infer a complete subm approved shall be enforced whe e at the time of the initial applica	nittal. All amendments are applicable.
MATChen	Drum	11/3	0/18	Web My Lis	11/30/2018
Applicant's sign	nature	Dat	e Owner's si	gnature (required)	Date

Matt Greiner 8755 SW Citizens Drive, Ste 201 Wilsonville, OR 97070 503-866-4281 cell November 30, 2018

Darren Wyss Associate Planner City of West Linn 22500 Salamo Road West Linn, OR 97068

Dear Darren Wyss:

Please see the following responses for narrative addressing approval criteria of Chapters 11 & 66 of the West Linn CDC:

66.080 ENLARGEMENT OF OR ALTERATION TO A NON-CONFORMING STRUCTURE: PROCESS AND APPROVAL STANDARDS

A. An enlargement of or alteration to a non-conforming structure containing a non-conforming use may be permitted subject to review and approval by the Planning Commission under the provisions of CDC 99.060(B) and CDC 65.120 through 65.140.

Response: The structure does not contain a non-conforming use so this criterion is N/A.

- B. An enlargement or alteration to a non-conforming structure containing a conforming use may be permitted subject to the following:
 - 1. If the enlargement, in and of itself, meets all provisions of this code, the enlargement will be permitted. This exception does not preclude design review or other applicable provisions of this code.
 - 2. If the enlargement, in and of itself, does not meet all provisions of the code, review and approval by the Planning Director for single-family structures, and by the Planning Commission for non-single-family structures under the provisions of CDC 99.060(B) is required subject to the following standards.
 - a. The enlargement or alteration will not change the non-conformity; and
 - b. All other applicable ordinance provisions will be met. (Ord. 1192, 1987)

Response: Since the proposed enlargement of the accessory garage will be extending one wall 7' along the same plane as the existing wall, which is set at a 5' setback, and the zone requires a

7.5' setback, review and approval by the Planning Director is required. The enlargement will not change the non-conformity. The only element subject to review is this structure's setback from the property line, which is the only element that makes this structure non-conforming.

Since the property is Zoned R-10, the following criteria from Chapter 11 of the West Linn CDC are relevant:

11.070 DIMENSIONAL REQUIREMENTS, USES PERMITTED OUTRIGHT AND USES PERMITTED UNDER PRESCRIBED CONDITIONS

- 1. 5,000 sf min. lot size required. The lot size is 27,000 sf, therefore this criterion is met.
- 2. 35 ft. min. front yard width required. The lot width is 180', therefore this criterion is met.
- 3. 50 ft. min. average lot width required. The average lot width is 180', therefore this criterion is met.
- 4. N/A
- 5.
- a. 20 ft. front yard setback required. The front yard setback to the proposed accessory structure is 91', therefore this criterion is met.
- b. 7.5 ft. interior side yard setback required. This criterion is subject to administrative approval. Current setback to interior side yard is 5'.
- c. This criterion is N/A.
- d. 20 ft. rear setback required. The rear yard setback is 27'-9", therefore this criterion is met.
- 6. 35 ft. max building height required. The proposed building height is 23'-6", therefore this criterion is met.
- 7. The existing home (1300 sf) + the proposed building (1035 sf) = 2335 sf/ 27,000 sf = 8.6%, therefore this criterion is met.
- 8. This criterion is N/A.
- 9. .45 max. floor area ratio required. Existing home (3646 sf) + proposed garage (788 sf) = 3,646 sf / 17,325 sf of buildable area = 21.0%, therefore this criterion is met.
- 10. This criterion is N/A.

14th Street

WEBB GARAGE

Rev Date Details Of Issue By



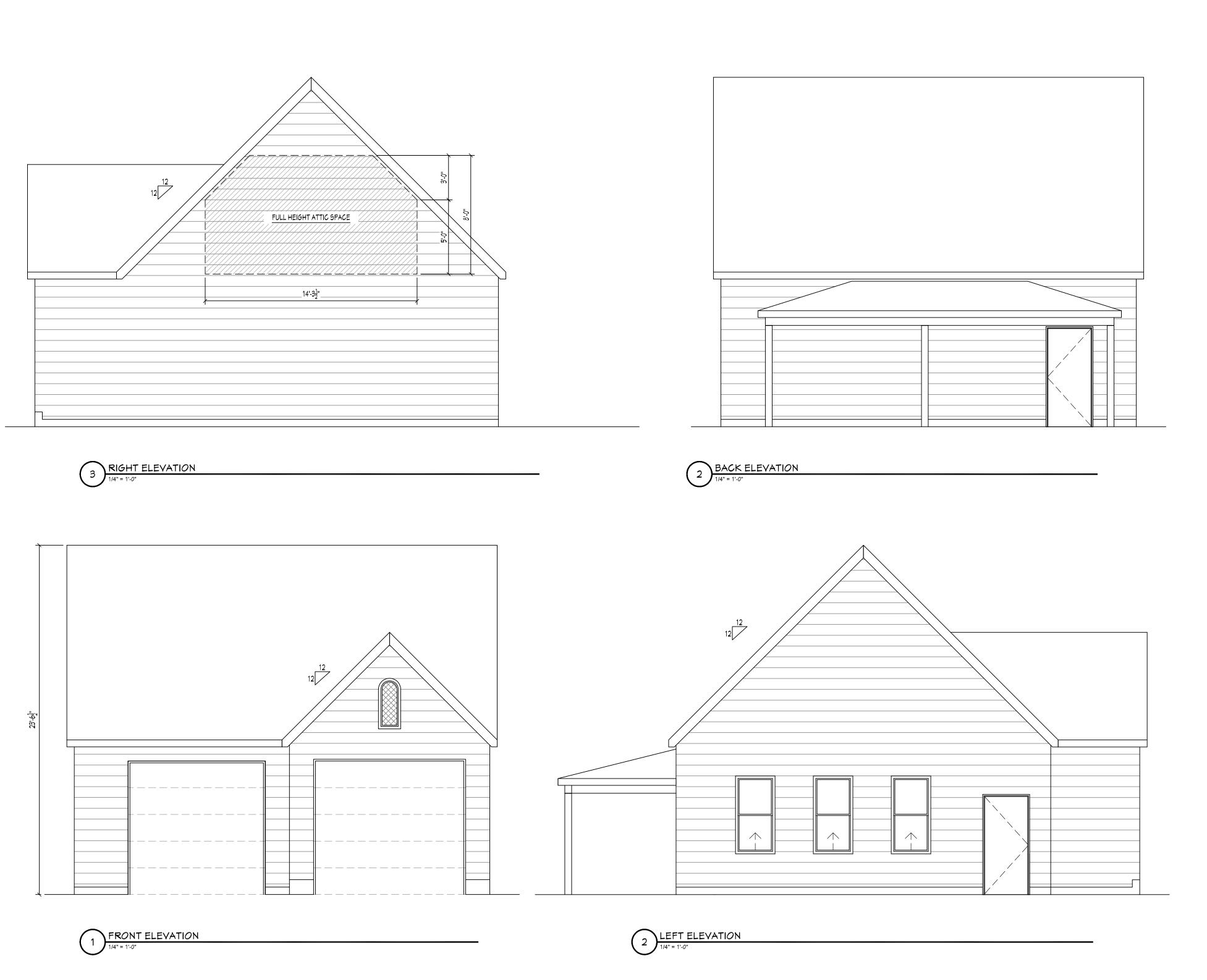
Matt Greiner Architectural Designer email: matt@ruppfb.com ph. 503.866.4281 www.ruppfamilybuilders.com www.facebook.com/ruppbuilders/

Lonny & Kristine Webb 1344 14th St Mest Linn, OR 97068

For Variance Review

18-1030 11/26/18

Project # Date Sheet



Rev Date Details Of Issue By

WEBB BARAGE

FAMIL BUILDERS INC.

Matt Greiner
Architectural Designer
email: matt@ruppfb.com
ph. 503.866.4281
www.ruppfamilybuilders.com
www.facebook.com/ruppbuilders/

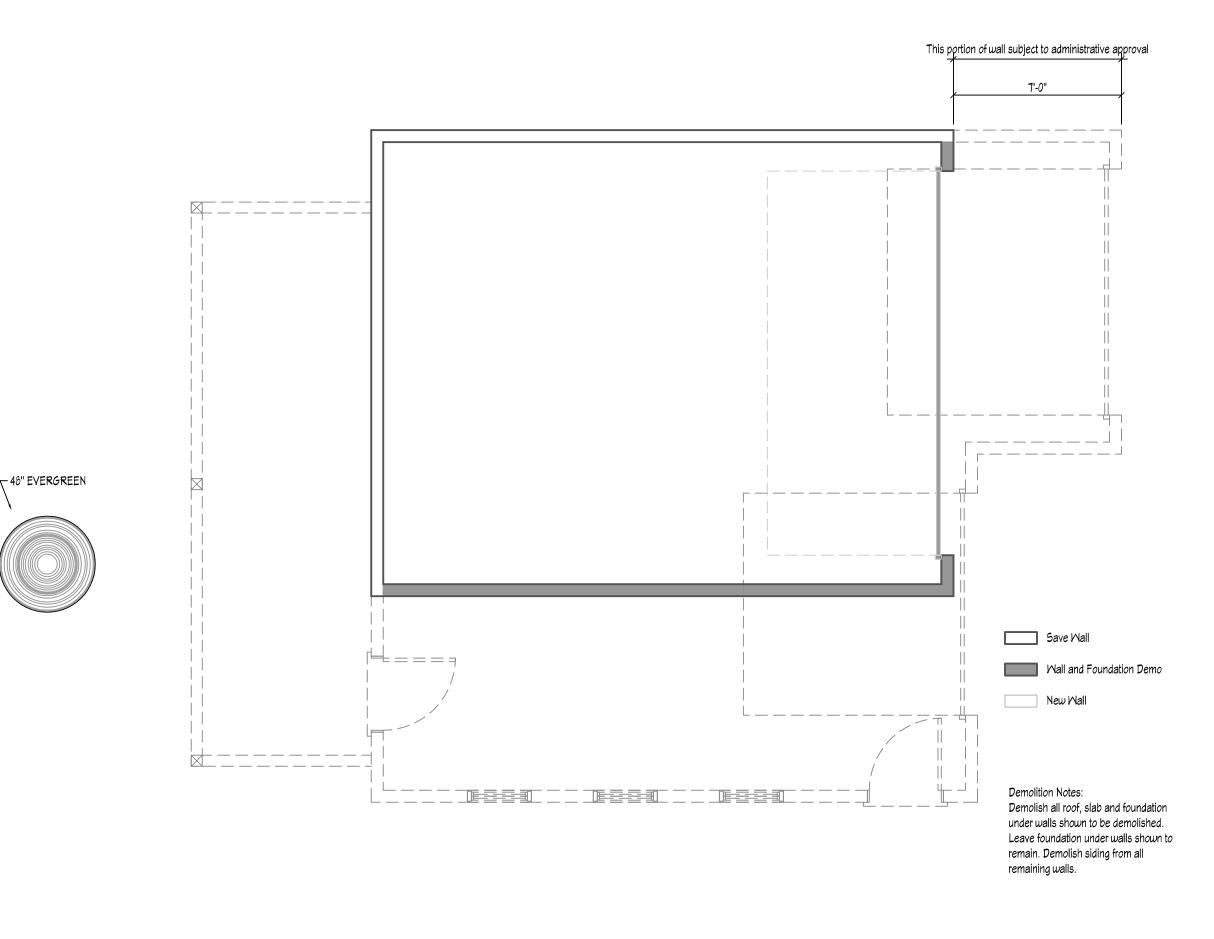
Lonny & Kristine Webb 1344 14th Street West Linn, OR 97068

Final Plan Set

Project # 18-1030
Date 11/29/18

Sheet

A1



EXISTING FLOOR PLAN & DEMOLITION PLAN

WEBB GARAGE

(Rev Date Details Of Issue By

T P P FAMILY BUILDERS INC.

Matt Greiner
Architectural Designer
email: matt@ruppfb.com
ph. 503.866.4281
www.ruppfamilybuilders.com
www.facebook.com/ruppbuilders/

Lonny & Kristine Webb 1344 14th Street West Linn, OR 97068

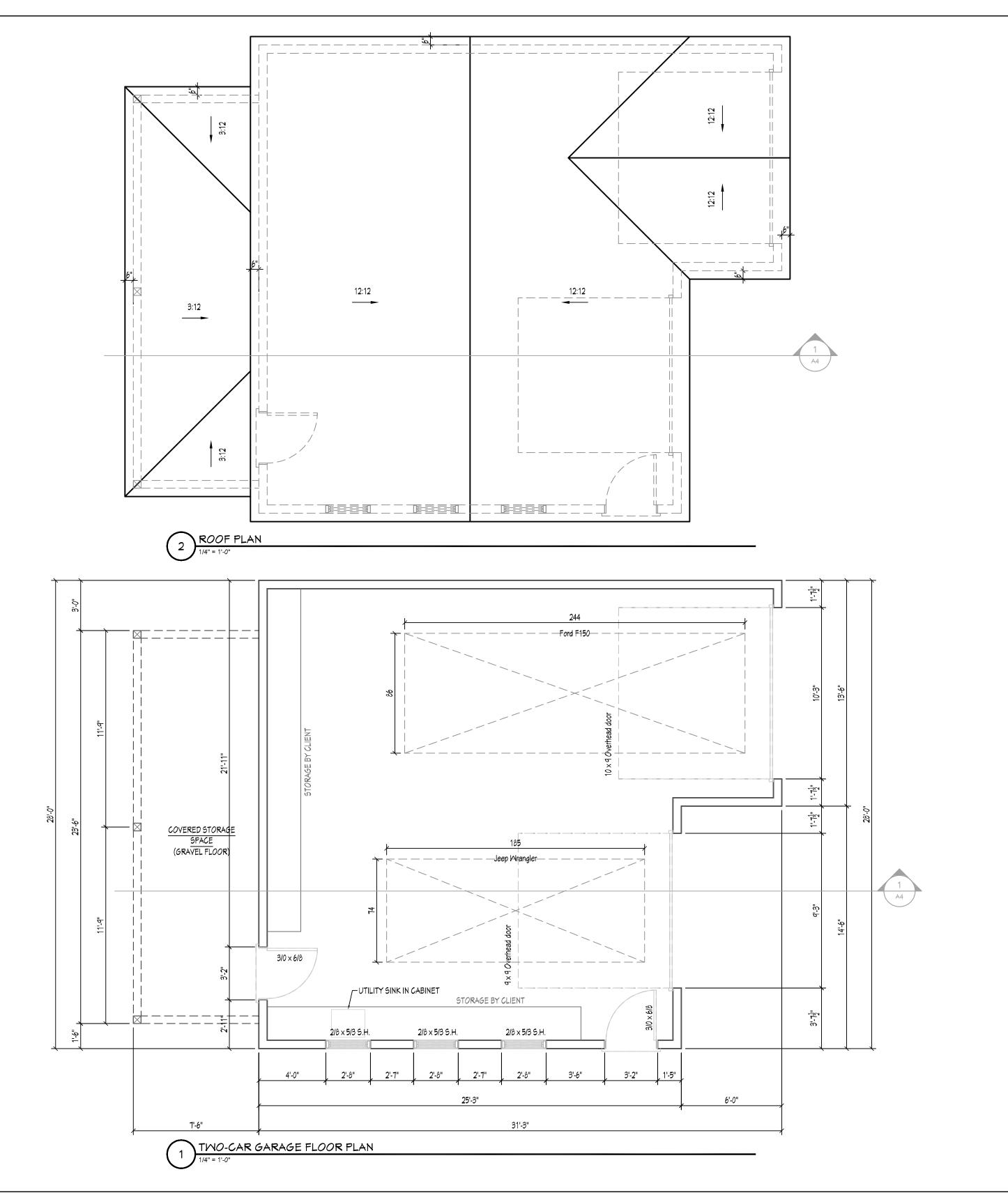
Final Plan Set

Project # 18-1030

Date 11/29/18

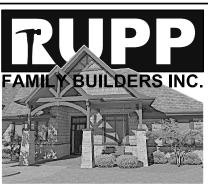
Sheet

1)



Rev Date Details Of Issue By

WEBB GARAGE



Matt Greiner
Architectural Designer
email: matt@ruppfb.com
ph. 503.866.4281
www.ruppfamilybuilders.com
www.facebook.com/ruppbuilders/

Lonny & Kristine Webb 1344 14th Street West Linn, OR 97068

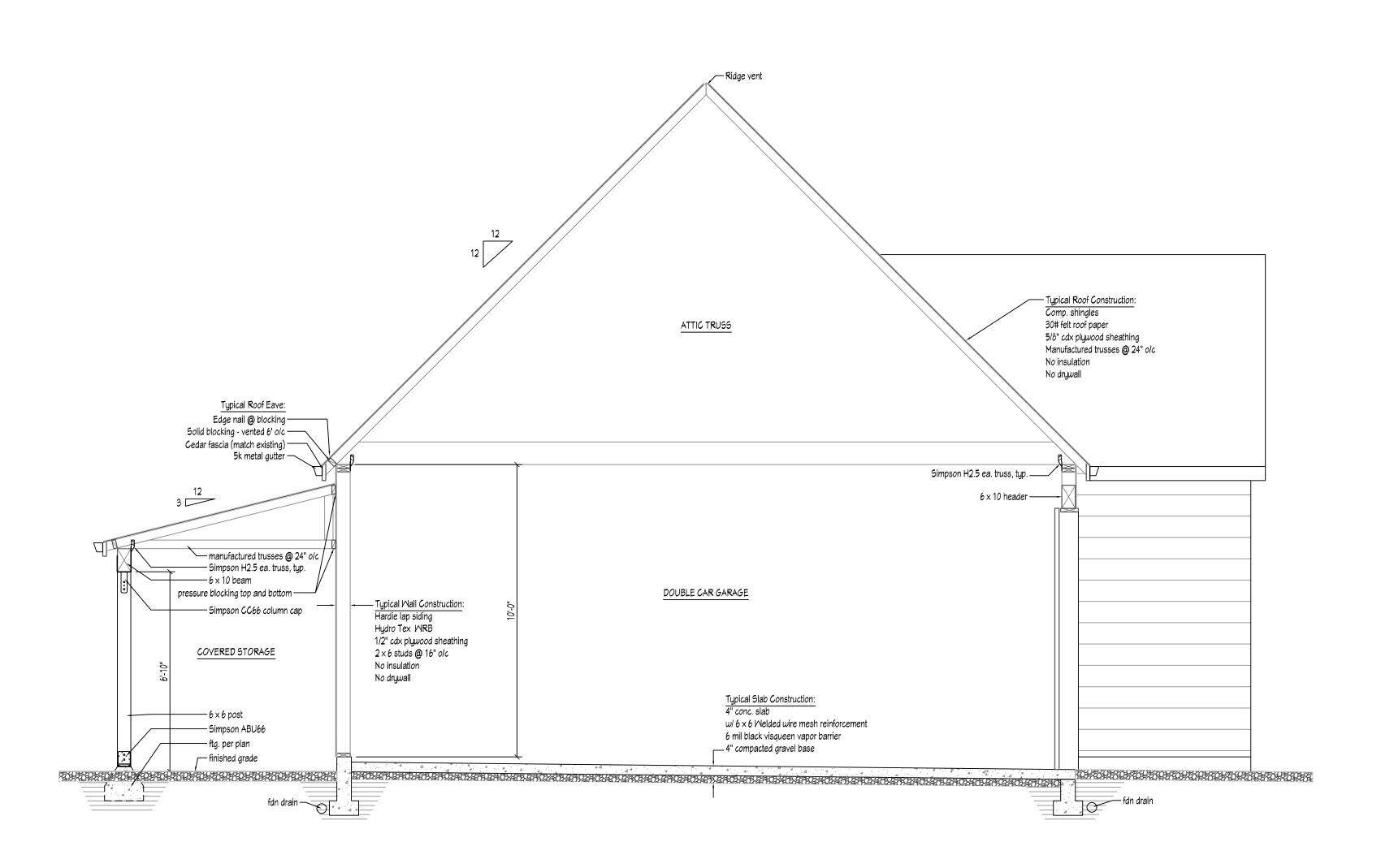
Final Plan Set

Project # 18-1030

Date 11/29/18

Sheet

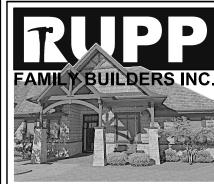
A3



1 CROSS SECTION
3/8" = 1'-0"

Rev Date Details Of Issue By

WEBB GARAGE



Matt Greiner
Architectural Designer
email: matt@ruppfb.com
ph. 503.866.4281
www.ruppfamilybuilders.com
www.facebook.com/ruppbuilders/

Lonny & Kristine Webb 1344 14th Street West Linn, OR 97068

Final Plan Set

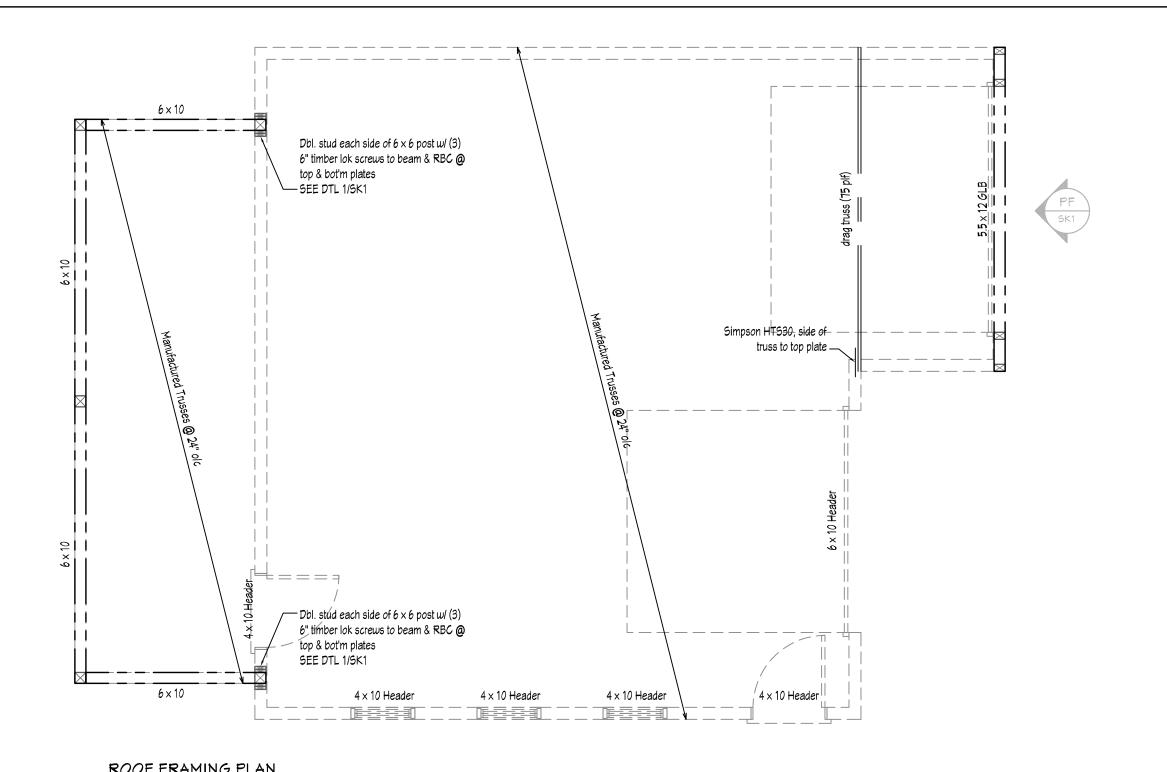
18-1030

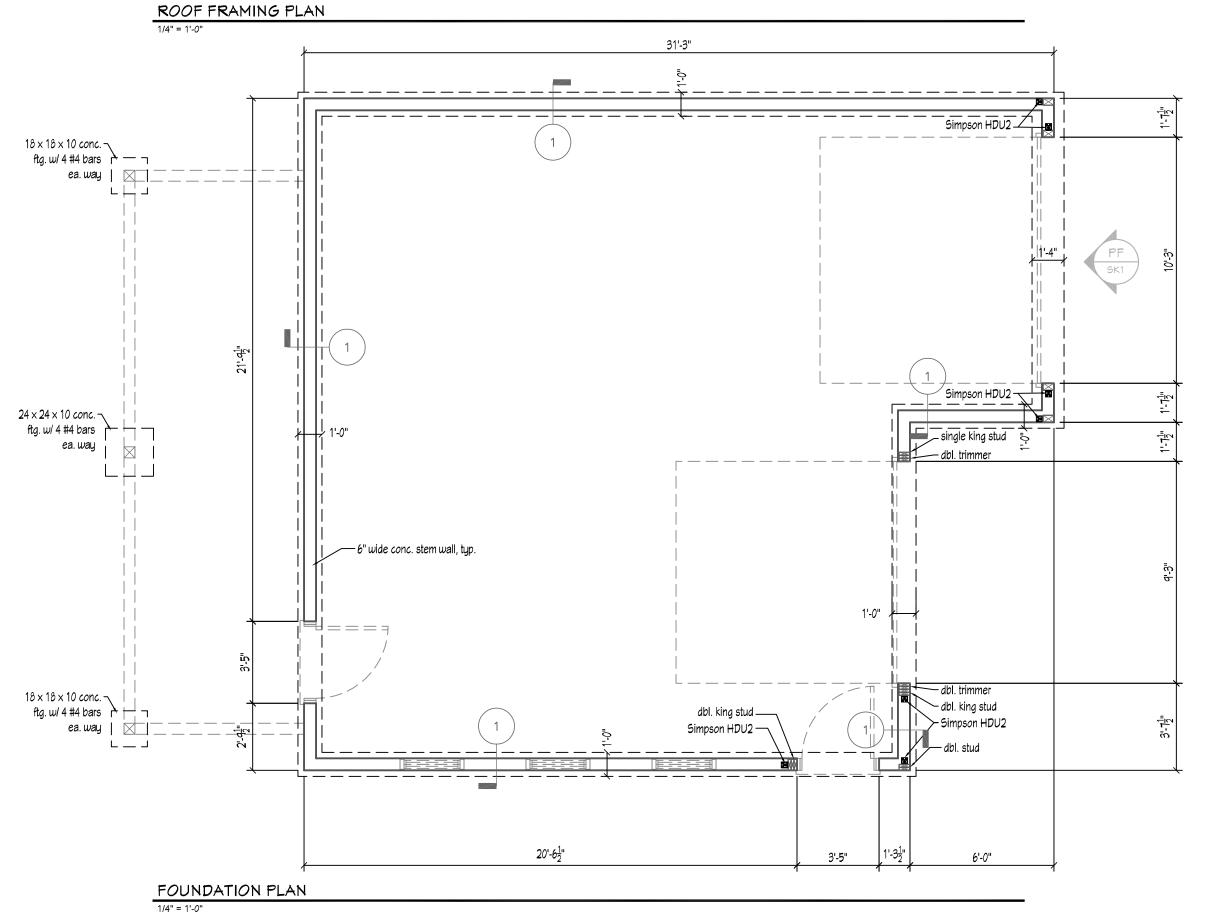
11/29/18

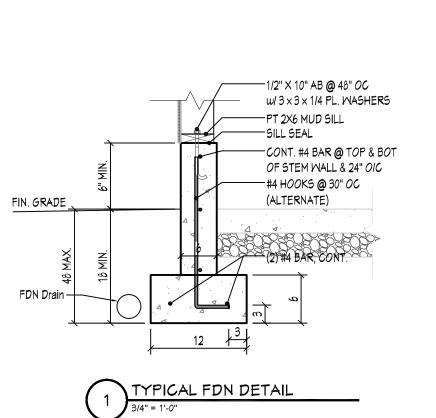
Project #

Sheet

٨,

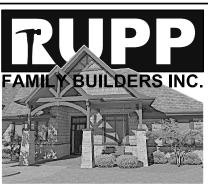






WEBB GARAGE

(Rev Date Details Of Issue By



Matt Greiner
Architectural Designer
email: matt@ruppfb.com
ph. 503.866.4281
www.ruppfamilybuilders.com
www.facebook.com/ruppbuilders/

Lonny & Kristine Webb 1344 14th Street West Linn, OR 97068

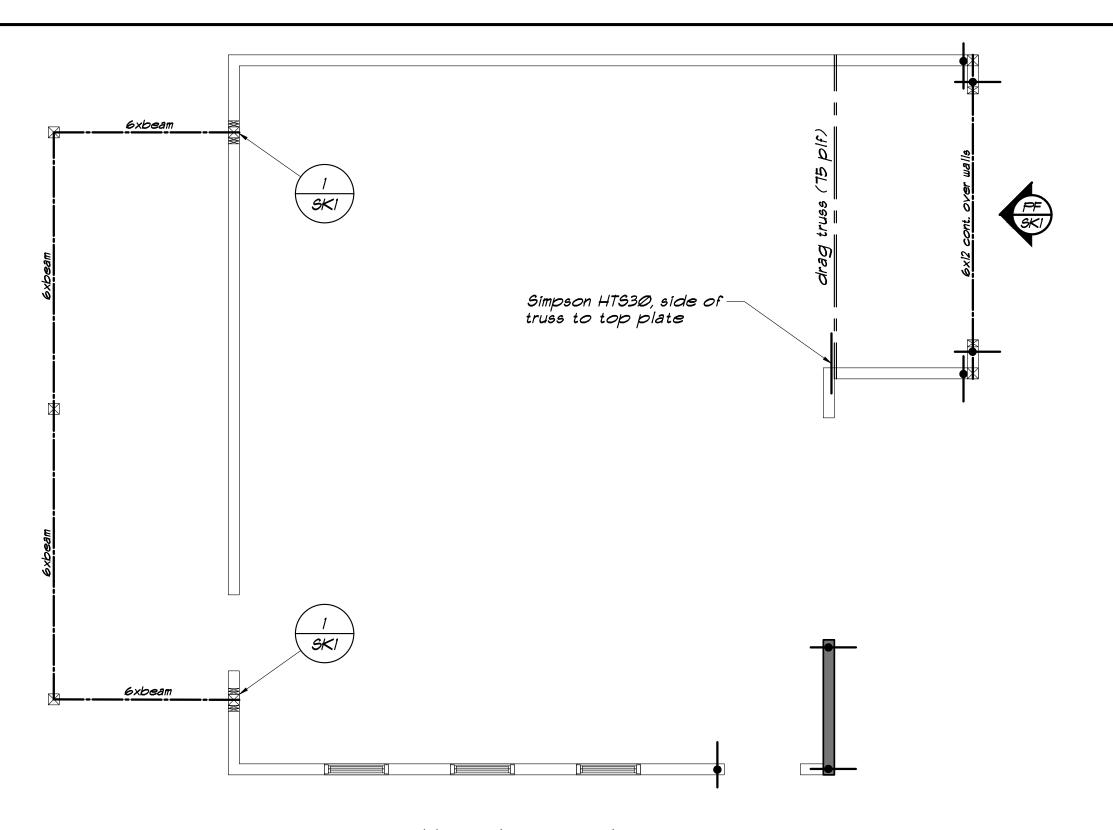
Final Plan Set

Project # 18-1030

Date 11/29/18

Sheet

S1



Partial Lateral Bracing Plan

1/4" = 1'-0"

Simpson HDU2 holdown

and Simpson SSTB20L

anchor bolt back side

of post, typ. a outside

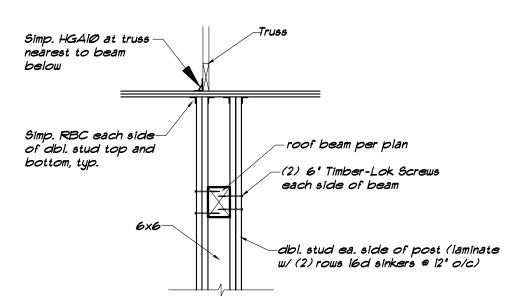
corners



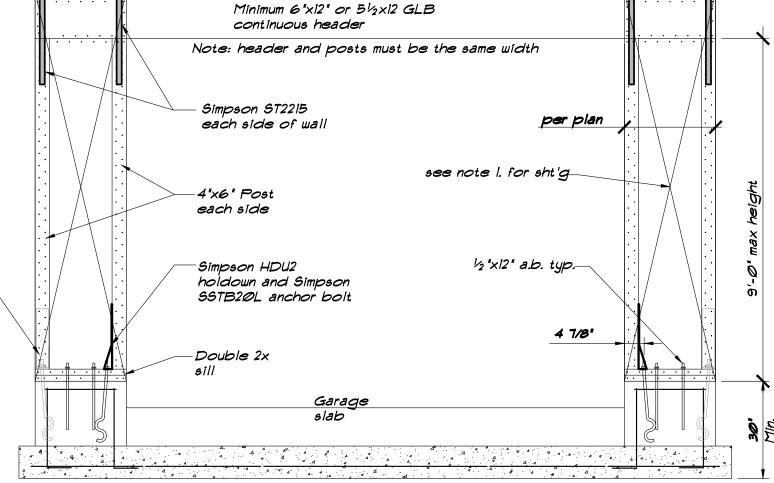
1. All exterior wood framed walls to be continuously sheathed and nailed w/8d common nails at 6" o.c. edge, \$ 12" o.c. field nailing minimum, install ½'xl@' anchor bolts w/ 3'x3'x¼' plate washers @ 48' o.c., unless noted otherwise.

Shear Wall to be continuously sheathed and nailed w/ 8d common nails at 4" o.c. edge, \$ 12" o.c. field nailing minimum, install 1/2"x10" anchor bolts w/ 3"x3"x1/4" plate washers @ 32" o.c., unless noted otherwise.

Simpson HDU2 with SSTB20L







Minimum 16 "x8" footing with 2-#4 bars continuous

CONSTRUCTION NOTES:

- 1. Use 7/16" osb sheathing, minimum, on one side of portal frame with 2-rows of 8d nails At 3" o.c. Staggered at all edges and beam/wall joint, 8d nails at 12" o.c. In field.
- 2. Vertical dowels are *4 bars with 6" leg. 3. Horizontal wall reinforcement minimum is 1-*4 bar or per holdown requirements whichever Is more restrictive.
- 4. Use 2-1/2"x12" anchor bolts minimum per panel.
- 5. The panels at each end of each portal frame must be equal width and height.
- 6. Stemwalls may be cast in-place concrete or C.M.U.

PORTAL FRAME



1. 2017 Oregon Residential Specialty Code Design Live Loads:

Ground Snow Load: 25 psf

Floors: 40 psf residential, Wind: 120 mph (exposure B (700 yr, 3 sec gust)

Seismic: D STRUCTURAL SHEATHING

DESIGN CODE:

I. All sheathing shall be as follows:

a) roof sheathing....7/16" OSB, index 32/16

- 2. Floor and roof plywood shall be installed with face grain perpendicular to supports and end joints shall be staggered.
- 3. Provide I ply clip per span @ unsupported edge of roof sheathing where support spacing exceeds 16" o.c. un.o. as blocked edges.
- 4. Block all wall sheathing with 2×4 blocking at all edges.
- 5. All floor sheathing shall be glued to supporting joist w/ subfloor adhesive.

NAILING AND FASTENERS.

- I. Nailing indicated on plans and details are "common" nails. Minimum framing nailing shall conform to IBC table 23-ii-b-l. See details for additional typical nailing requirements. Substitution of nails other than 'common' is not permitted without prior approval.
- 2. Power driven nails other than "common" nails may be used if data is submitted and approved prior to use.
- 3. Plywood nailing shall be as follows:

a) roof sheathing:......8d at 6' o.c. at all panel edges 8d at 12" o.c. at all intermediate supports b) floor sheathing:..... 8d at 6' o.c. at all panel edges 8d at 12" o.c. at all intermediate supports c) wall sheathing:.... block all edges with 2×4 flats, nailing as indicated on drawings.

- 4. All bolted connections shall be made with machine bolts (m.b.) conforming to ASTM A307. all bolts and lags shall be installed with standard wrought washers, unless noted otherwise.
- 5. Joist hangers, hold downs, and other framing accessories are referred to on plans by particular type as manufactured by Simpson Company - San Leandro, ca. All hardware is to be fastened per manufacturer's specifications, u.n.o.
- 6. Epoxy anchor bolts indicated on drawings shall be as manufactured by Hilti Co. or approved equal. Depth of embedment shall be as called for on the drawings. install as recommended by the manufacturer with C-20 grout.
- 7. Sills at walls shall be bolted to concrete with 1/2" diameter x 10" long anchor bolts or 1/2" diameter epoxy anchor bolts at 4'-0" o.c. maximum and within 1'-0" of sill plate ends,

SAUN FRAMING LUMBER:

- 1. All sawn lumber shall be Douglas Fir, \$46, graded in accordance with WCLIB rules #16, of the following grades:
 - studs, joists, plates, headers, blocking: no. 2
 - 4x beams: no. 2 6x beams, posts: no. 1
- 2. All 2x lumber shall be S-dry, u.n.o.
- 3. Double all joists under all parallel partitions.
- 4. All wood in permanent contact with concrete or masonry to be pressure treated. treat all cut ends.

EXPIRES: 12-31-2019 This document, and the ideas and designs incorporated harein, as an instrument of professional service, is the roperty of Structural integrity, LLC, and is not to be used, in whole or part, for any other project without the written authorization of Structural integrity, LLC. STRUCTURAL INTEGRITY, LLC 724 MAIN STREET, SUITE 214

KLAMATH FALLS, OR 97601

Partial Lateral Plan and Notes

JOB NUMBER 18230

SHEET NO. SKI 1 OF 1