

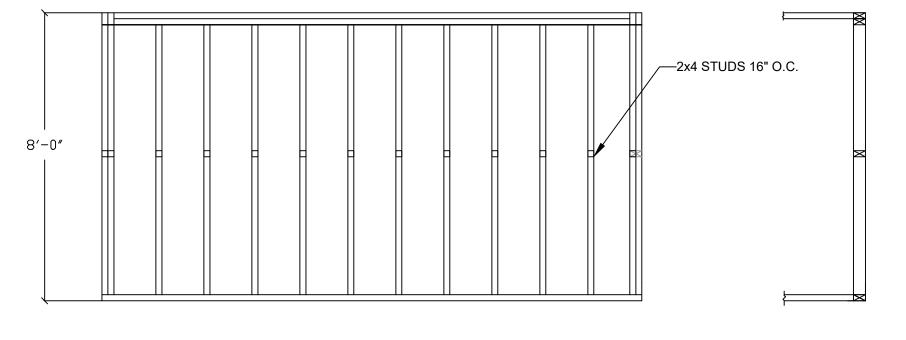
13TH AVENUE CT NW

City of Puyallup Development & Permitting Services ISSUED PERMIT Planning **Public Works** Engineering Traffic

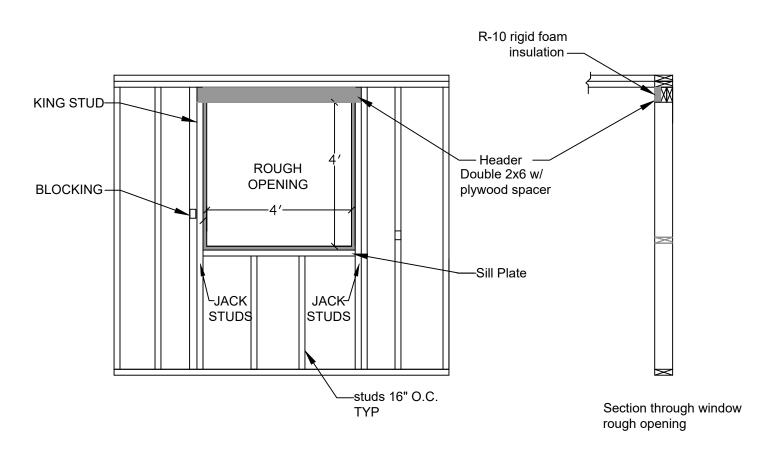
Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

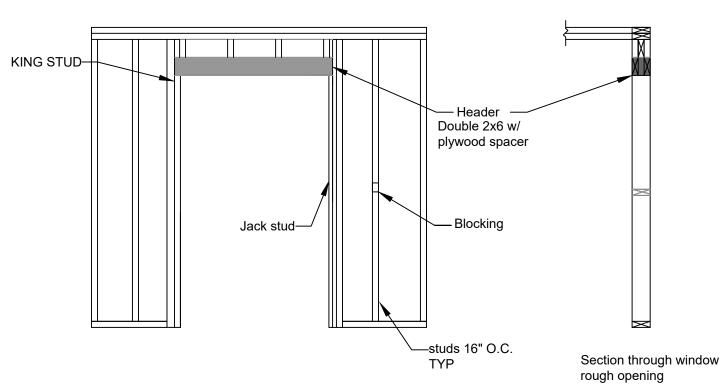
Full sized legible color plans are required to be provided by the permitee on site for inspection.



1 INTERIOR WALL FRAMING ELEVATION SCALE: NONE



2 EXTERIOR WALL FRAMING ELEVATION SCALE: NONE



3 DOOR FRAMING ELEVATION SCALE: NONE

[2018 Washington State Energy Code, section R503.1]

Alterations to any building or structure shall comply with the requirements of the 2018 Washington State Energy Code for new construction. Alterations shall be such that the existing building or structure is no less conforming to the provisions of this code than the existing building or structure was prior to the

the 2018 Washington State Energy Code as they relate to new construction without requiring the unaltered portions of the existing building or building system to comply with this code. Alterations shall not create an unsafe or hazardous condition or overload existing building systems. Alterations shall be such that the existing building or structure uses no more energy than the existing

City of Puyallup Building **REVIEWED FOR** COMPLIANCE

> BSnowden 10/06/2023 11:45:09 AM



CSL DESIGNS CSLdesigns21@gmail.com

No.	Description	Date

PAUL REMODEL

1724 13TH AVE CT NW PUYALLUP, WA 98371

SITE PLANS & **ELEVATIONS**

Project Number		-
Date		9/8/2023
Drawn By		CS
Checked By		GM
	A001	
		PRRRSF20231337

Varies

Alterations to an existing building, building system or portion thereof shall conform to the provisions of

building or structure prior to the alteration.



BORED OR DRILLED HOLES:

MAY NOT EXCEED 60% OF STUD WIDTH (IF DRILLED OVER 40% MUST BE DOUBLED)

SHALL NOT BE CLOSER THAN 5/8" TO EDGE OF STUD

SHALL NOT BE IN THE SAME SECTION AS A CUT OR NOTCH (EXCEPTIONS R602.6; DETAILS: FIGURES R602.6(1),R602.6.2(2),R602.6.1

FIREBLOCKING:

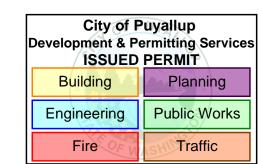
- IN CONCEALED SPACES OF STUD WALLS & PARTITIONS AS FOLLOWS:
- 1. VERTICALLY AT CEILINGS AND WALLS

INSTALLED PRIOR TO FRAMING INSPECTION.

- 2. HORIZONTALLY AT MAX. 10' INTERVALS 3. ALL INTERCONNECTIONS SUCH AS SOFFITS, DROP CEILINGS,
- COVE CEILINGS. 4. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT TOP &
- BOTTOM OF RUN
- 5. OPENINGS AROUND VENTS/PIPES/DUCTS AT FLOOR AND CEILING LEVELS
- FIRE BLOCKING MATERIALS SHALL BE CONSISTENT WITH R302.11.1

LOOSE FILL MATERIAL IS NOT ALLOWED NOTE: ALL FIRE BLOCKS AND DRAFT BLOCKS REQUIRED TO BE DOOR HANDLES:

OPERABLE PARTS OF DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER DEVICES INSTALLED IN ADULT FAMILY HOMES SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST. POCKET DOORS SHALL HAVE GRASPABLE HARDWARE AVAILABLE WHEN IN THE CLOSED OR OPEN POSITION.



FRAMING SPECIFICATIONS

FRAMING LUMBER SHALL BE S-DRY, KD, OR WC-19, AND GRADED AND MARKED IN CONFORMANCE WITH WCLIB STANDARD "GRADING RULES FOR WEST COAST LUMBER NO. 17", OR WWPA STANDARD, "WESTERN LUMBER GRADING RULES 2011". FURNISH TO THE FOLLOWING MINIMUM STANDARDS:

HEM-FIR NO. 2 JOISTS AND BEAMS (2X & 3X MEMBERS) MINIIMUM BASE VALUE, FB - 850PSI

(4X MEMBERS)

DOUGLAS FIR-LARCH NO. 1 MINIIMUM BASE VALUE, FB - 1000PSI

DOUGLAS FIR-LARCH NO. 1 (INCL. 6X AND LARGER)

MINIIMUM BASE VALUE, FB - 1350PSI

(4X MEMBERS) DOUGLAS FIR-LARCH NO. 2

MINIIMUM BASE VALUE, FC - 1350PSI

(INCL. 6X AND LARGER) DOUGLAS FIR-LARCH NO. 1 MINIIMUM BASE VALUE, FC - 1000PSI

STUDS & MISC. FRAMING DOUGLAS FIR-LARCH OR HEM-FIR NO. 2

PLATES DOUGLAS FIR-LARCH

WOOD FASTENERS

BEAMS

POSTS

A. NAIL SIZES SPECIFIED ON DRAWINGS ARE BASED ON THE FOLLOWING SPECIFICATIONS:

SIZE DIAMETER 8D 0.131" 2- 1/2" 16D 3-1/2" 0.135"

IF CONTRACTOR PROPOSES THE USE OF ALTERNATE NAILS, THEY SHALL SUBMIT NAIL SPECIFICATIONS TO THE STRUCTURAL ENGINEER (PRIOR TO CONSTRUCTION) FOR REVIEW.

NAILS - PLYWOOD (APA RATED SHEATHING) FASTENERS TO FRAMING SHALL BE DRIVEN FLUSH TO FACE OF SHEATHING WITH NO COUNTER SINKING PERMITTED. TOE-NAILS SHALL BE DRIVEN AT AN ANGLE OF 30 DEGRESS WITH THE MEMBER AND STARTED 1/3 THE LENGTH OF THE NAIL FROM THE MEMBER

ALL BOLTS IN WOOD SHALL CONFORM TO ASTM A307. PROVIDE WASHERS UNDER THE HEADS AND NUTS OF ALL BOLTS AND LAG BOLTS SHALL CONFORM TO THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION WITH A LEAD BORE HOLE OF 60 TO 70 PERCENT OF THE SHANK DIAMETER. LEAD HOLES ARE NOT REQUIRED FOR 3/8" AND SMALLER LAG SCREWS.

WOOD FRAMING NOTES--THE FOLLOWING APPLY UNLESS OTHERWISE SHOWN ON THE PLANS:

- A. ALL WOOD FRAMING DETAILS NOT SHOWN OTHERWISE SHALL BE CONSTRUCTED TO THE MINIMUM STANDARDS OF THE INTERNATIONAL BUILDING CODE, THE AITC "TIMBER CONSTRUCTION MANUAL" AND THE AF&PA "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION". MINIMUM NAILING UNLESS OTHERWISE NOTED, SHALL CONFORM TO IBC TABLE 2304. 10.1. COORDINATE THE SIZE AND LOCATION OF ALL OPENINGS WITH MECHANICAL AN D ARCHITECTURAL DRAWINGS.
- B. WALL FRAMING: REFER TO ARCHITECTURAL DRAWINGS FOR THE SIZE OF ALL WALLS. ALL STUDS SHALL BE SPACED AT 16" O.C. UNO. TWO STUDS MINIMUM SHALL BE PROVIDED AT THE END OF ALL WALLS AND AT EACH SIDE OF ALL OPENINGS, AND AT BEAM OR HEADER BEARING LOCATIONS. TWO 2X8 HEADERS SHALL BE PROVIDED OVER ALL OPENINGS NOT OTHERWISE NOTED. SOLID BLOCKING FOR WOOD COLUMNS SHALL BE PROVIDED THROUGH FLOORS TO SUPPORTS BELOW, PROVIDE CONTINUOUS SOLID BLOCKING AT MID-HEIGHT OF ALL STUD WALLS OVER 10'-0" IN HEIGHT.

ALL WALLS SHALL HAVE A SINGLE BOTTOM PLATE AND A DOUBLE TOP PLATE. END NAIL TOP PLATE TO EACH STUD WITH 16D NAILS. AND TOENAIL OR END NAIL EACH STUD TO BOTTOM PLATE WITH 16D NAILS. FACE NAIL DOUBLE TOP PLATE WITH 16D @12" O.C. AND LAP MINIMUM 4'-0" AT JOINTS AND PROVIDE EIGHT 16D NAILS @4" O.C. EACH SIDE JOINT.

ALL STUD WALLS SHALL HAVE THEIR LOWER WOOD PLATES ATTACHED TO WOOD FRAMING BELOW WITH TWO ROWS OF 16D NAILS @ 12" ON-CENTER, OR ATTACHED TO CONCRETE BELOW WITH 5/8" DIAMETER ANCHOR BOLTS @ 4'-0" ON-CENTER EMBEDDED 7" MINIMUM, UNLESS INDICATED OTHERWISE. INDIVIDUAL MEMBERS OF BUILT-UP POSTS SHALL BE NAILED TO EACH OTHER WITH TWO ROWS OF 16D @12" ON-CENTER. UNLESS OTHERWISE NOTED, GYPSUM WALLBOARD SHALL BE FASTENED TO THE INTERIOR SURFACE OF ALL STUDS AND PLATES WITH NO. 6 X 1-1/4" TYPE S OR W SCREWS @ 8" ON-CENTER. UNLESS INDICATED OTHERWISE, 1/2" (NOMINAL) APA RATED SHEATHING (SPAN RATING 24/0) SHALL BE NAILED TO ALL EXTERIOR SURFACES WITH 8D NAILS @ 6" ON-CENTER AT PANEL EDGES AND TOP AND BOTTOM PLATES (BLOCK UN-SUPPORTED EDGES) AND TO ALL INTERMEDIATE STUDS AND BLOCKING WITH 8D NAILS @ 12" ON-CENTER ALLOW 1/8" SPACING AT ALL PANEL EDGES AND PANEL ENDS.



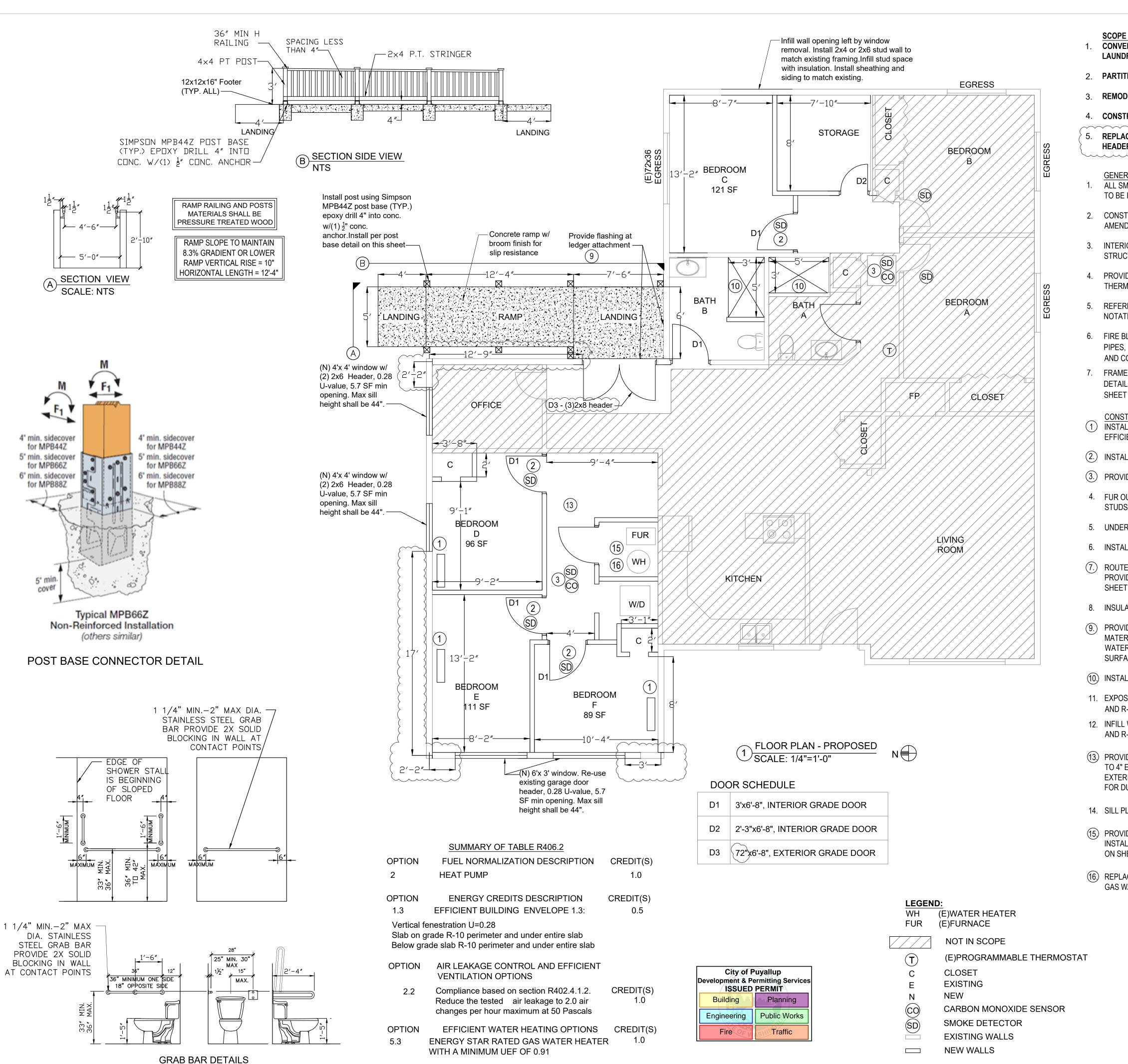
No.	Description	Date

PAUL REMODEL

1724 13TH AVE CT NW PUYALLUP, WA 98371

EXISTING PLAN & SPECIFICATIONS

Project Number	-
Date	9/8/2023
Drawn By	CS
Checked By	GM
	4002
	PRRRSF20231337
Scale	Varies



SCOPE OF WORK:

CONVERT GARAGE INTO (3) BEDROOMS, (1) UTILITY ROOM AND

2. PARTITION BEDROOM C TO CREATE A STORAGE ROOM.

3. REMODEL BATHROOM A & B TO ADD A WALK IN SHOWER.

4. **CONSTRUCT RAMP.**

REPLACE EXISTING SLIDING DOOR WITH A FRENCH DOOR. PROVIDE HEADERS PER NOTATION ON DOOR REPLACEMENT.

ALL SMOKE ALARMS AND COMBINED FIRE AND SMOKE ALARMS ARE TO BE INTERCONNECTED PER IRC R314.2.2 & R315.2.2

2. CONSTRUCTION SHALL COMPLY WITH THE STATE OF WASHINGTON AMENDMENTS TO IRC SECTION R330 ADULT FAMILY HOMES

3. INTERIOR NON-LOAD BEARING WALLS DO NOT REQUIRE STRUCTURAL HEADER.

4. PROVIDE INSULATION FOR ALL HOT WATER PIPING WITH A MINIMUM THERMAL RESISTANCE (R-VALUE) OF R-3.

REFERENCE BORED OR DRILLED HOLES & FIRE BLOCKING NOTATIONS ON SHEET A003.

FIRE BLOCKING IS REQUIRED FOR ALL OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND WIRES TO RESIST PASSAGE OF FLAMES AND COMBUSTION.

7. FRAME WALLS, INSTALL DOORS, WINDOWS PER ELEVATION & DETAILS ON SHEET A003 AND PER FRAMING SPECIFICATIONS ON SHEET A002.

(1) INSTALL 5200 BTUH HEAT PUMP. HEAT PUMP SHALL A MINIMUM EFFICIENCY OF 8.2 HSPF FOR HEATING MODE.

(2.) INSTALL NEW SMOKE DETECTORS.

(3.) PROVIDE COMBINED FIRE AND SMOKE DETECTOR.

4. FUR OUT GARAGE WALLS AS NEEDED TO MAKE ROOM FOR 2x6 STUDS AND INSTALL R-21 INSULATION.

5. UNDERCUT NEW BEDROOM DOORS BY 1".

6. INSTALL GRAB BARS IN THE BATHROOM PER DETAIL SHOWN.

7.) ROUTE 12" DUCT UP TO ATTIC, TERMINATE WITH GOOSENECK, PROVIDE HIGH AND LOW OPENING INTO UTILITY ROOM. SEE SHEET A004 FOR FURNACE COMBUSTION AIR DETAIL.

8. INSULATE ATTIC TO R-49.

(9.) PROVIDE APPROVED CORROSION RESISTANCE FLASHING MATERIAL IN A SHINGLE FASHION MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY. FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH.

(10.) INSTALL 36"x60" ADA SHOWER PAN. Schedule inspection prior to tiling.

Shower Pan inspection is required.

11. EXPOSED WALL CAVITIES SHALL BE INSULATED TO R-15 FOR 2x4 AND R-21 FOR 2x6.

12. INFILL WINDOW OPENING WITH FRAMING. INSTALL MIN. R-15 IN 2x4 AND R-21 IN 2x6 CAVITIES.

(13) PROVIDE 100 CFM EXHAUST IN THE LOCATION SHOWN. CONNECT TO 4" EXHAUST DUCT AND ROUTE ABOVE CEILING TO THE EXTERIOR .TERMINATE WITH A VENT CAP.PROVIDE R-7 INSULATION FOR DUCTWORK IN ATTIC.

14. SILL PLATE ATTACHMENT PER DETAIL #3 ON SHEET A004.

(15.) PROVIDE FURNACE COMBUSTION AIR IN THE UTILITY ROOM BY INSTALLING DUCTWORK PER FURNACE COMBUSTION AIR DETAIL. ON SHEET A004.

(16) REPLACE EXISTING WATER HEATER WITH A ENERGY STAR RATED GAS WATER HEATER WITH A MINIMUM UEF OF 0.91.



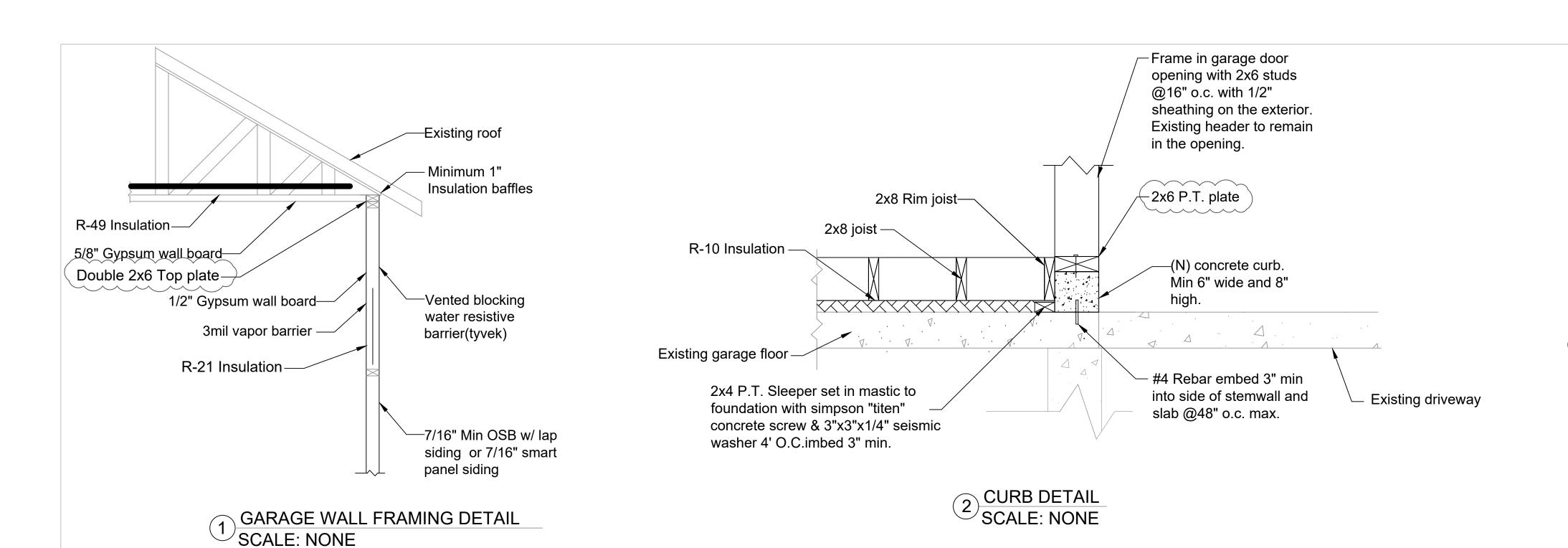
Description	Date
City Comment Responses	9/27/23
	-

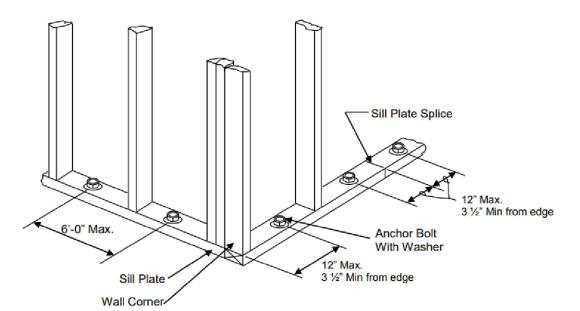
PAUL REMODEL

1724 13TH AVE CT NW PUYALLUP, WA 98371

PROPOSED PLAN

Project Number		-
Date		9/8/2023
Drawn By		CS
Checked By		GM
	A003	
		PRRRSF20231337
Scale		Varies





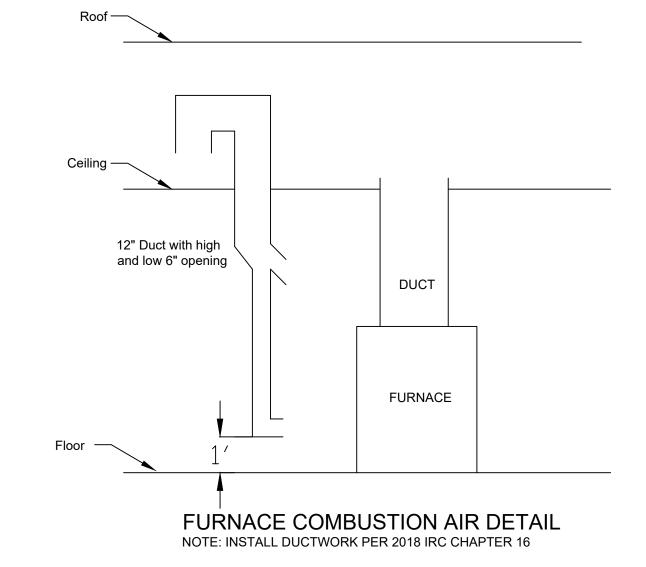
3 SILL PLATE ATTACHMENT DETAIL SCALE: NONE Sill plate attached per 2018 IRC R317,R318,R403.1.6,R602.11.1

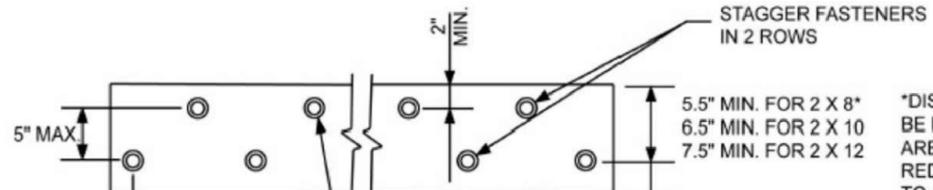
CSL DESIGNS CSLdesigns21@gmail.com

No.	Description	Date
1.	City Comment Responses	9/27/23

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1724 13TH AVE CT NW PUYALLUP, WA 98371





LAG SCREW OR BOLT

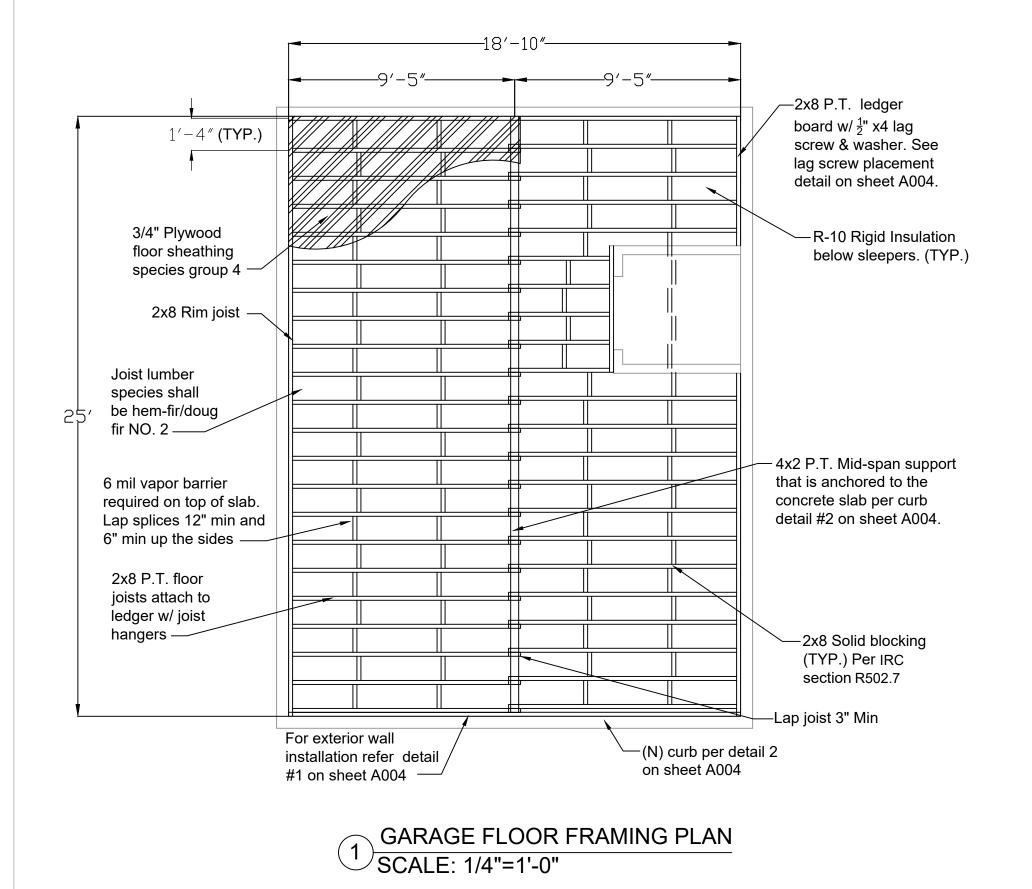
*DISTANCE SHALL BE PERMITTED TO BE REDUCED TO 4.5" IF LAG SCREWS ARE USED OR BOLT SPACING IS REDUCED TO THAT OF LAG SCREWS TO ATTACH 2 X 8 LEDGERS TO 2 X 8 BAND JOISTS.

For SI: 1 inch = 25.4 mm.

LEDGER

FIGURE 7. PLACEMENT OF LAG SCREWS AND BOLTS IN LEDGERS, FIGURE R507.9.1.3(1)

3/4" MIN.



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	City of Puyallup Development & Permitting Services		
		PERMIT	
	Building	Planning	
	Engineering	Public Works	
	Fire	Traffic	

FLOOR FRAMING PLAN & DETAILS

Data		
Date		9/8/2023
Drawn By		CS
Checked By		GM
	A004	
		PRRRSF20231337