

GARAGE SECTION 2

3/4" = 1'-0"

R302.6 - DWELLING -GARAGE SEPARATION HABITABLE ROOMS ABOVE GARAGE NOT LESS THAN 5/8 TYPE X GYPSUM BOARD OR EQUIVALENT

1 HOUR FIRE-RATED CONSTRUCTION DETAIL (UL 263)

- 23/32" ADVENEC SUBFLOOR. TAPE SEAMS TO CREATE AIR BARRIER BETWEEN HABITABLE SPACE AND GARAGE BELOW - TJI (PER STRUCT) - 6" SAFE 'N' SOUND ROCKWOOL BATTS - 6" SAFE 'N' SOUND ROOKWOOL _____ - 7/8" RESLIENT CHANNEL - (2) LAYERS 5/8" TYPE X GWB ______ L2 T.O. SUBFLOOR

10' - 1 3/4"

L2 B.O. FRAMING 9' - 1 1/8"

- 10-MIL POLYETHYLENE VAPOR BARRIER. TAPE OR SEAL TO FOUNDATION WALL TO CREATE CONTINUOUS AIR BARRIER

GRANULAR CAPILLARY BREAK AND DRAINAGE PAD (NO FINES)

FOUNDATION -2' - 0"

Professional Seal

JUDGE RESIDENCE

603 E. ILLINOIS BELLINGHAM, WA 98225

Drawn By Date

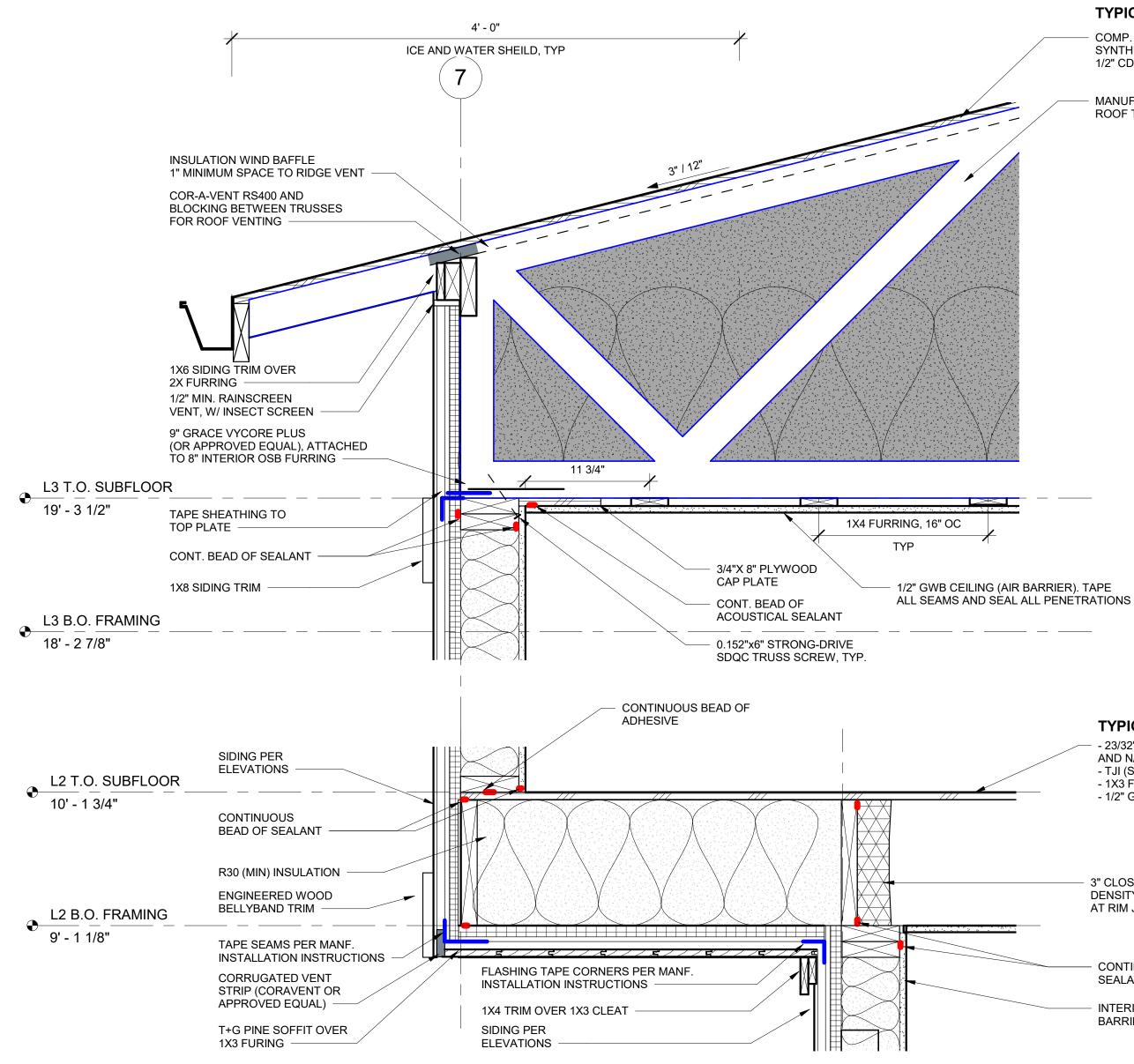
D. JUDGE 11.25.2022

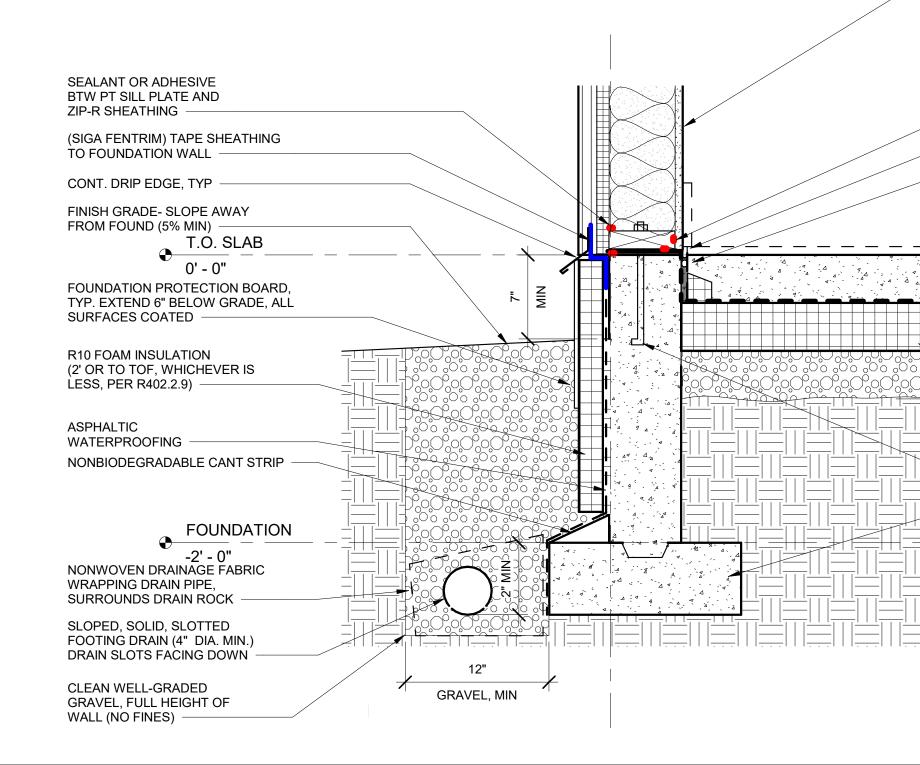
Description

Revisions Mark Date

95% CD SET NOT FOR CONSTRUCTION

WALL SECTIONS A.401





TYPICAL ROOF ASSEMBLY:

COMP. ROOF SHINGLE OVER SYNTHETIC UNDERLAYMENT OVER 1/2" CDX PLY PER STRUCTURAL

MANUFACTURED, RAISED-HEEL ROOF TRUSS.

TYPICAL FLOOR ASSEMBLY: - 23/32" ADVENEC SUBFLOOR. GLUE AND NAIL PER MANF. INSTRUCTIONS - TJI (SEE STRUCT) - 1X3 FURRING

- 1/2" GWB CEILING

3" CLOSED CELL SPF (HIGH DENSITY 2.0 PCF) INSUL, TYP AT RIM JOIST

CONTINUOUS BEAD OF SEALANT, TYP

INTERIOR GWB AS AIR BARRIER, TYP

TYPICAL EXTERIOR WALL:

- 1/2" GWB W/ VAPOR BARRIER PRIMER

- 2X6 STUDS @ 24" OC (ADV. FRAMING) - 5 1/2" R-21 DENSE-PACK FIBERGLASS INSUL.

- ALTERNATE: CELLULOSE INSUL.
- 1 1/2" ZIP-R 6.6 SHEATHING ALTERNATE 1: 7/16" OSB AND 1" GPS INSUL.
- ALTERNATE 2: 1/2" CD PLY AND 1" GPS INSUL.
- 1X4 FURRING STRIP - SIDING PER ELEVATIONS

SEALANT AT GWB/BOTTOM PLATE, TYP.

SIL SEALER FOAM GASKET

SEALANT AND BACKER ROD OVER COMPRESSIBLE FILLER

TYPICAL SLAB ON GRADE ASSEMBLY

SLAB ON GRADE PER STRUCT.

- **10-MIL** POLYETHYLENE VAPOR BARRIER.

TAPE TO FOUNDATION WALL NOTE: LAP AND TAPE ALL SEAMS. ANY

PENETRATION MUST BE SINGULAR (NOT CLUSTERED) AND TAPED TO VAPOR BARRIER

GPS INSULATION, STAGGERED SEAMS

GRANULAR CAPILLARY BREAK AND DRAINAGE PAD (NO FINES)

ANCHOR BOLTS (SEE STRUCT)

REINFORCING PER CODE (SEE STRUCT)

Professional Seal

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ENLARGED SECTION

