

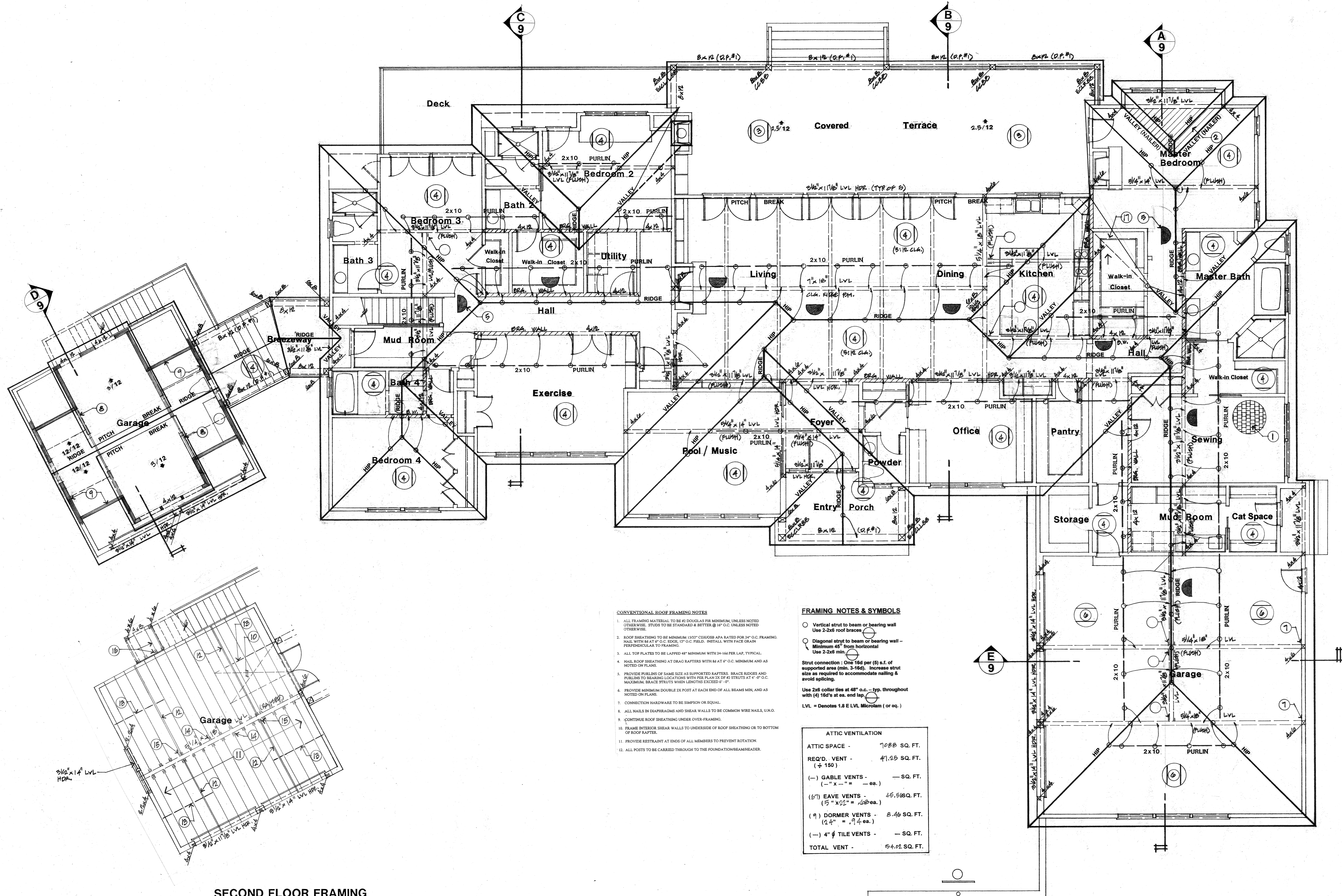
**KEYNOTES**

1. WOOD SHAKE ROOFING - SEE SPEC.
2. HATCHED AREA DELETES EXG OVERFRAMING @ 24" O.C.
3. 2x6 CLG. JSTS. @ 24" O.C.
4. 2x10 CLG. JSTS. @ 24" O.C.
5. 2x4 DORMER VENT. (TYP.)
6. 2x6 CLG. JSTS. @ 16" O.C.
7. CLIP TOP OF RFT. TO MATCH TOP OF RAFTERS.
8. DEL. 2x8 RAFTERS UNDER GABLE- END WALL - (TYP.)
9. DORMER WALLS CEILING SECOND FLR. EXT. WALLS.
10. 3/4" T. & G. SHTR. - SEE PLR. FRAM. NOTES.
11. 1 1/2" @ 11 7/8" FLR. JSTS. @ 16" O.C.
12. (2) 2x4 @ 11 7/8" LVLs
13. PROVIDE SOLID BLOCK UNDER BRK. WALL ABOVE.
14. SIMPSON IUSA 37/11.00 HIGAS.
15. SIMPSON HIGAS HIG. w/ PLTR. FILLER.
16. 2x6 JSTS. w/ 2x6 P.T.O.P. LEADER w/ SIMPSON IUSA HIGAS.
17. PLTR. GABLET w/ BUILT UP V.P. MEMBRANE. SLOPE TO DRAIN.

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**CONVENTIONAL ROOF FRAMING NOTES**

1. ALL FRAMING MATERIAL TO BE #1 DOUGLAS FIR MINIMUM UNLESS NOTED OTHERWISE. STUDS TO BE STANDARD & BATTER @ 16" O.C. UNLESS NOTED OTHERWISE.
2. ROOF SHEATHING TO BE MINIMUM 1/2" CDX OSB APA RATED FOR 24" O.C. FRAMING. NAIL WITH 8d AT 6" O.C. EDGE, 12" O.C. FIELD. INSTALL WITH FACE GRAIN.
3. ALL TOP PLATES TO BE LAPPED 40" MINIMUM WITH 24-16d PER LAP, TYPICAL.
4. NAIL ROOF SHEATHING AT DRAG RAFTERS WITH 8d AT 4" O.C. MINIMUM AND AS NOTED ON PLANS.
5. PROVIDE PURLINS OF SAME SIZE AS SUPPORTED RAFTERS. BRACE RIDGES AND PURLINS TO BEARING LOCATIONS WITH PER PLAN 2x12 @ 39" STUATS AT 4" O.C. MAXIMAL BRACE STUATS WHEN LENGTHS EXCEED 6'-0".
6. PROVIDE MINIMUM DOUBLE 2X POST AT EACH END OF ALL BEAMS MIN. AND AS NOTED ON PLANS.
7. CONNECTION HARDWARE TO BE SIMPSON OR EQUAL.
8. ALL NAILS IN DIAPHRAGMS AND SHEAR WALLS TO BE COMMON WIRE NAILS, UNO.
9. CONTINUE ROOF SHEATHING UNDER OVER-FRAMING.
10. FRAME INTERIOR SHEAR WALLS TO UNDERSIDE OF ROOF SHEATHING OR TO BOTTOM OF ROOF RAFTERS.
11. PROVIDE RESTRAINT AT ENDS OF ALL MEMBERS TO PREVENT ROTATION.
12. ALL POSTS TO BE CARRIED THROUGH TO THE FOUNDATION/BEAM/HEADER.

**FRAMING NOTES & SYMBOLS**

- Vertical strut to beam or bearing wall  
Use 2x2x6 roof braces
  - Diagonal strut to beam or bearing wall -  
Minimum 45° from horizontal  
Use 2x2x6 min.
- Strut connection: One 16d per (5) s.f. of supported area (min. 3-16d). Increase strut size as required to accommodate nailing & avoid splicing.
- Use 2x6 collar ties at 48" o.c. - typ. throughout with (4) 16d's at ea. end lap.
- LVL = Denotes 1.8 E LVL Microlam (or eq.)

ATTIC VENTILATION	
ATTIC SPACE -	7088 SQ. FT.
REQ'D. VENT -	47.25 SQ. FT. (± 150)
(-) GABLE VENTS -	- SQ. FT. (- " x " = - ea.)
(5") EAVE VENTS -	48.81 SQ. FT. (15" x 22" = 1.62 ea.)
(9) DORMER VENTS -	8.46 SQ. FT. (12.4" = .94 ea.)
(-) 4" TILE VENTS -	- SQ. FT.
<b>TOTAL VENT -</b>	<b>54.02 SQ. FT.</b>

**SECOND FLOOR FRAMING**

**NOTES:**

- 2x8 RAFTERS at 24" O.C.
- HIPS, RIDGES, & VALLEYS are 2x12 (U.O.N.)
- 7:12 PITCH/TYP. (U.O.N.)

**SECOND FLOOR FRAMING & ROOF FRAMING PLANS**

THESE PLANS MAY NOT BE REPRODUCED, ASSIGNED TO A THIRD PARTY, OR USED FOR OTHER SITES. DENNIS GREENBAUM ARCHITECT RETAINS ALL RIGHTS TO THIS DESIGN.

**GENOVESE HOUSE**  
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DATE  
REVISION

1/4" = 1' - 0"