

**FOUNDATION PLAN** 1/4"=1'-0"  
SLAB-ON-GRADE FOUNDATION

**FOUNDATION CONST. NOTES**

- POURED CONCRETE FOUNDATION. VERIFY ALL WALL DIMENSIONS w/ FOUNDATION CONTRACTOR
- PROVIDE 2" R10 FOAM BOARD INSULATION  
• INTERIOR SIDE OF FOUNDATION WALLS
- MAIN LEVEL SLAB OF HOUSE HELD UP 80 TOP OF MAIN LEVEL SLAB IS FLUSH w/ TOP OF FOUNDATION WALLS

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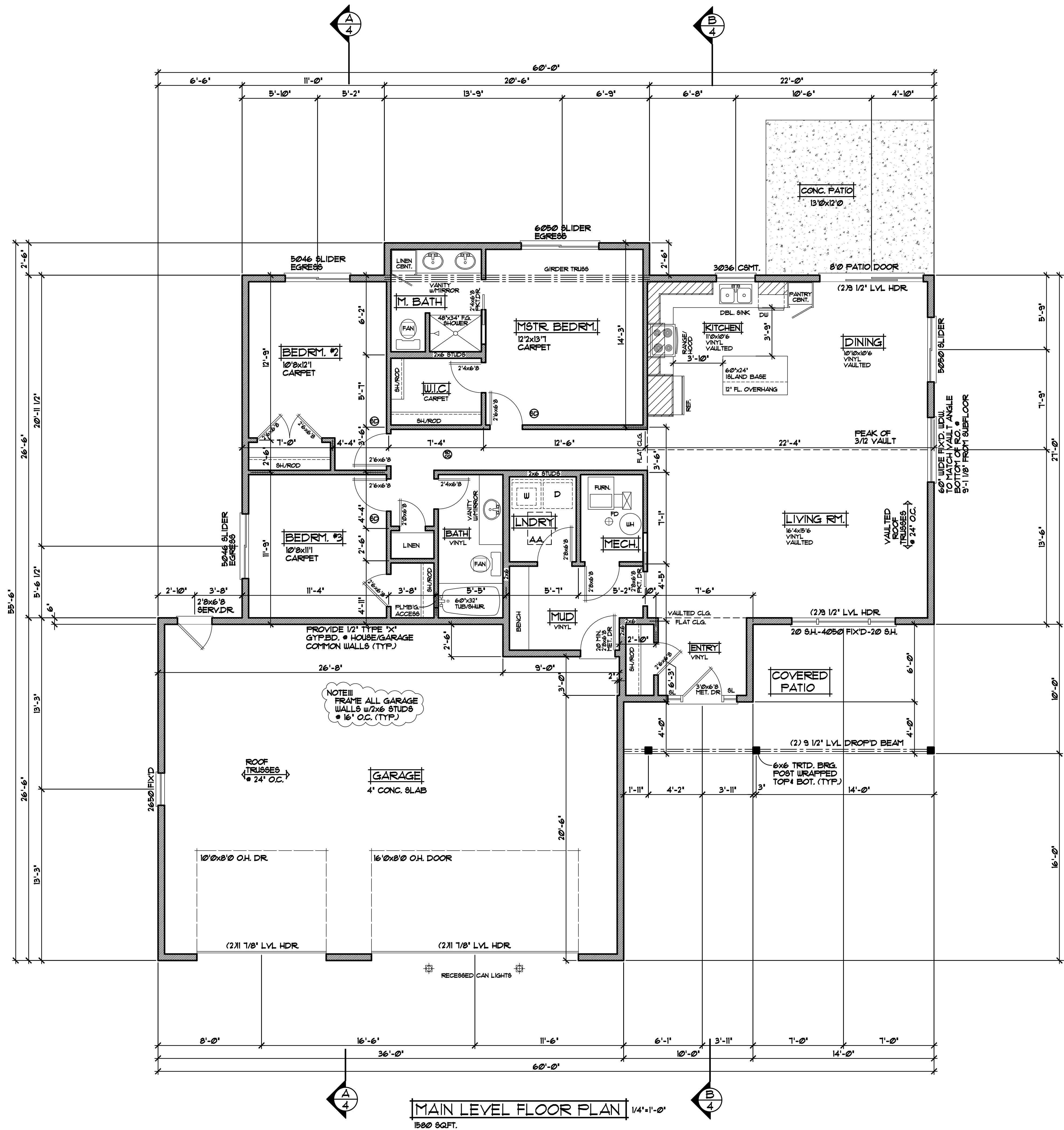
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**CROIX**  
DESIGN & DRAFTING, INC.

ELEVATE BUILDERS, LLC

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**SILVERLINE**

**WINDOW and DOOR PERFORMANCE DATA**  
U-VALUE / SHGC / STC

- SINGLE HING UNIT  
U-VALUE = 0.29  
SHGC = 0.30  
STC = 30
- SLIDER UNIT  
U-VALUE = 0.29  
SHGC = 0.30  
STC = 30
- FIXED UNIT  
U-VALUE = 0.21  
SHGC = 0.31  
STC = 21
- CASERMENT UNIT  
U-VALUE = 0.21  
SHGC = 0.24  
STC = 28
- AWNING UNIT  
U-VALUE = 0.21  
SHGC = 0.24  
STC = 28
- SLIDING PATIO DOOR  
U-VALUE = 0.29  
SHGC = 0.30  
STC = 21

**NOTE III**  
VERIFY ALL MECHANICAL EQUIPMENT LOCATIONS. LOCATIONS ON PLAN ARE REPRESENTATION ONLY

**CONST. & FRAMING NOTES**

III (BATHROOM) TURN STUDS FLAT BEHIND VANITY STARTING AT 42" ABOVE FLOOR

**FRAMING NOTES**

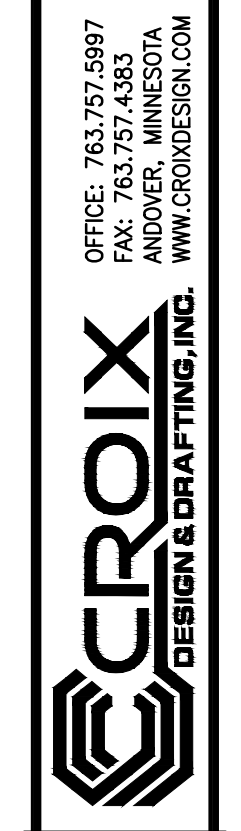
- 3'-1 1/8" PLATE HEIGHT • ENTIRE MAIN LEVEL (UNLESS NOTED OTHERWISE)
- FRAME ALL GARAGE STUDS w/ 2x6 STUDS • 16" O.C. (TYP.)

**DOOR & WINDOW NOTES**

- SILVERLINE WINDOWS SPECIFIED, VERIFY ROUGH OPENING SIZES FOR DOORS & WINDOWS w/ MANUFACTURER
- ALL WINDOW & DOOR OPENINGS TO HAVE (2) 2x10 #2 GRADE HEADER or BETTER (UNLESS NOTED OTHERWISE)
- TOP OF RO. FOR ALL WINDOWS ON MAIN LEVEL TO BE 6'-10 1/2" FROM SUB-FLOOR (UNLESS NOTED OTHERWISE)

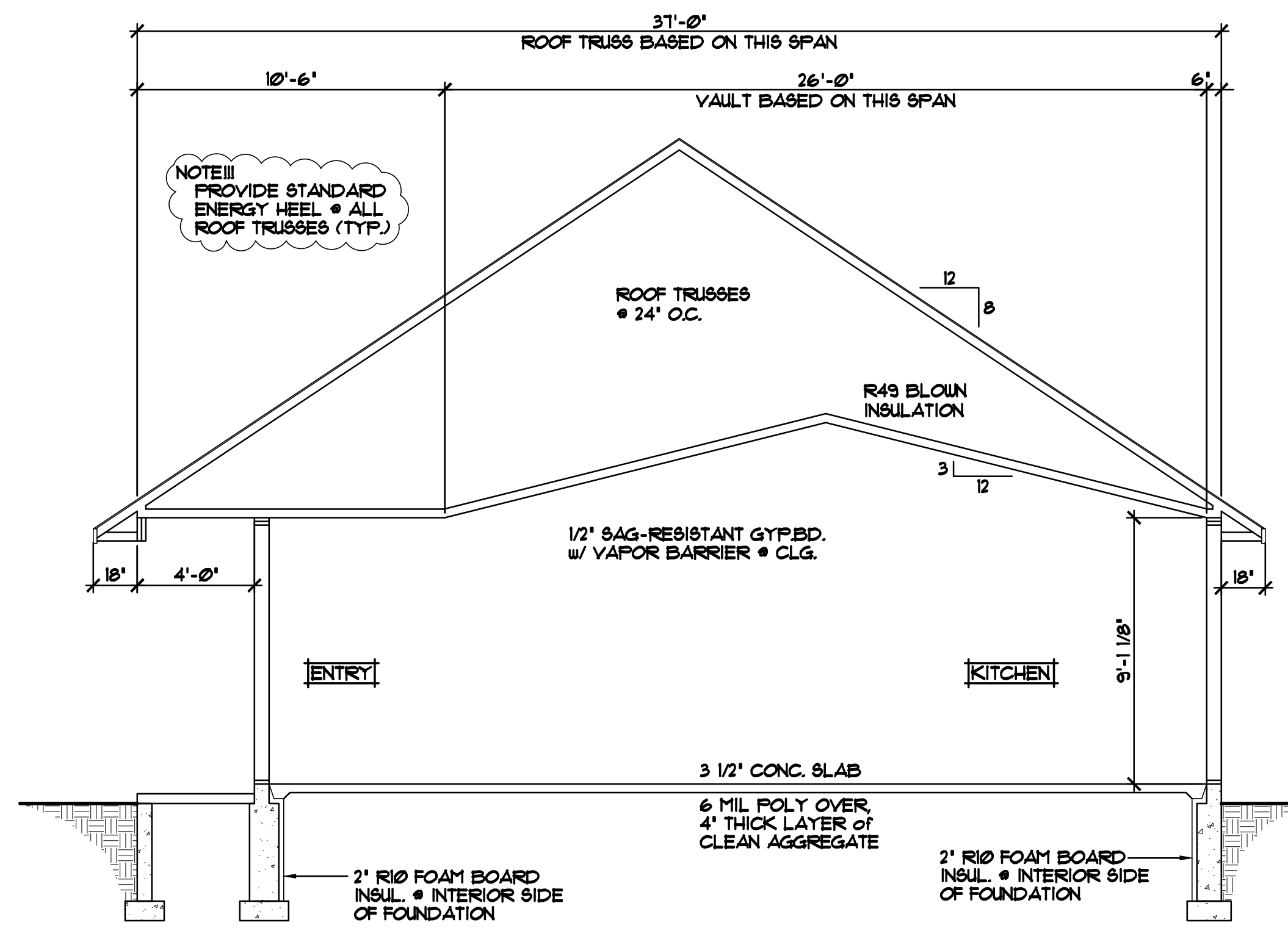
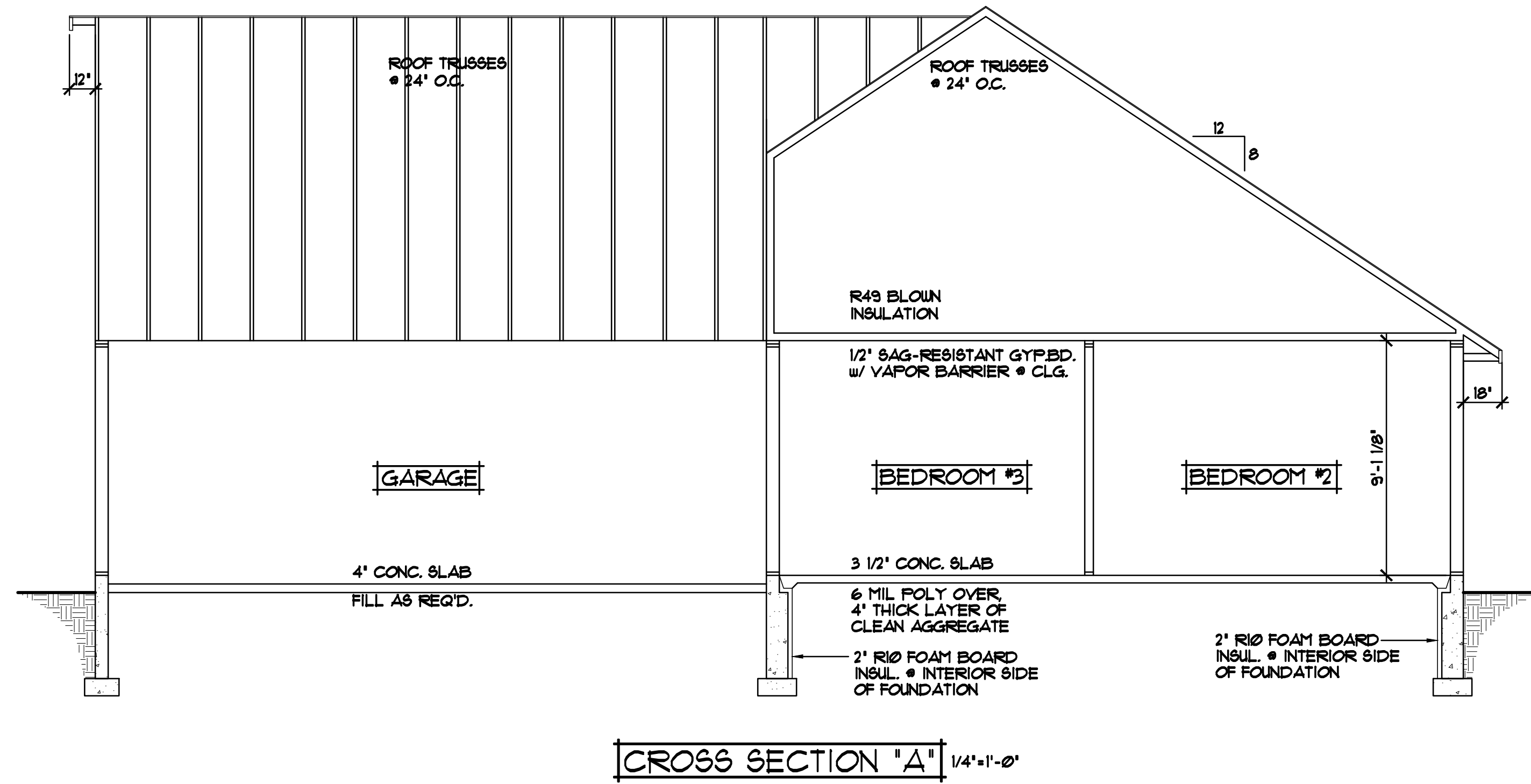
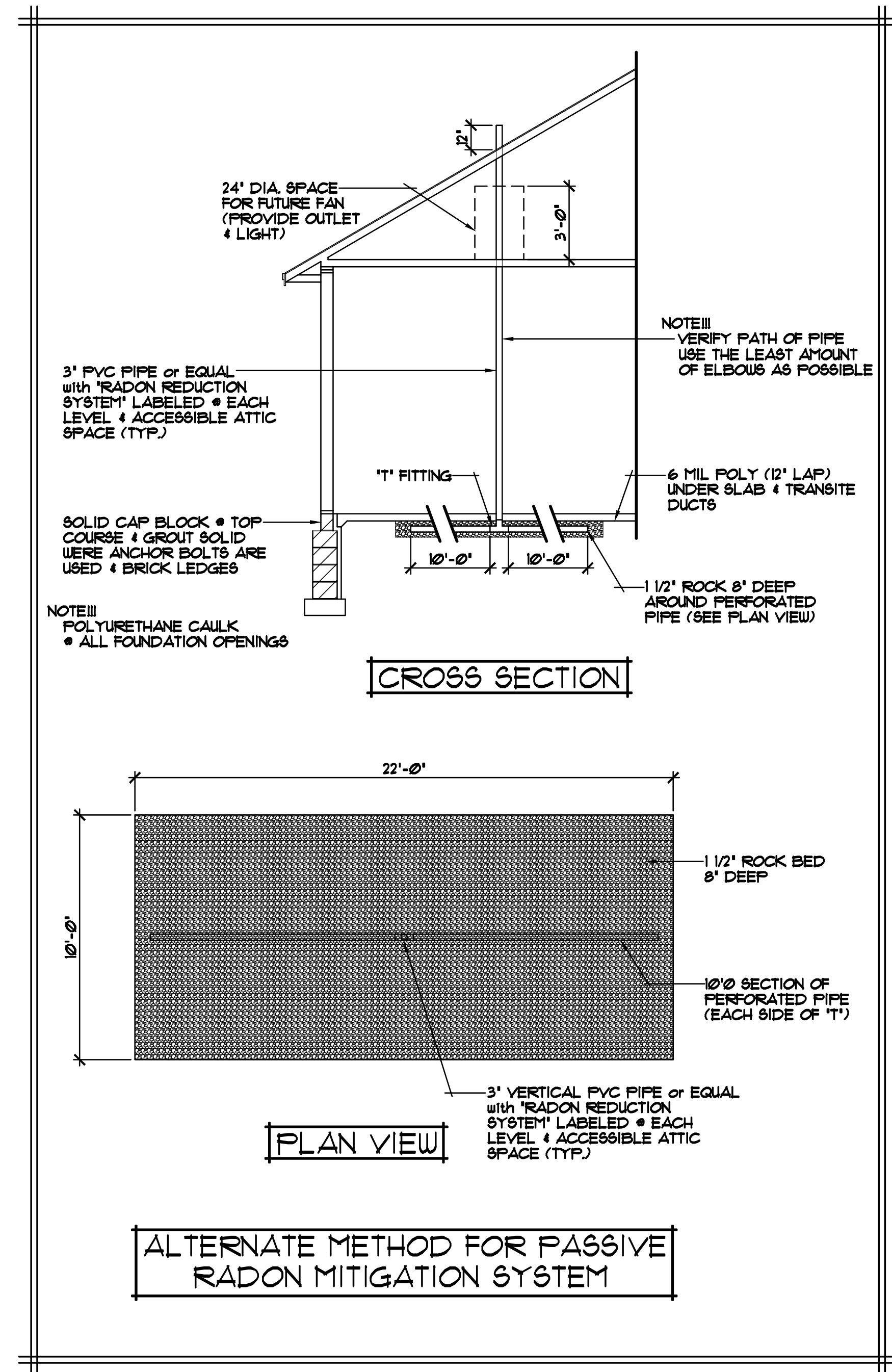
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- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER - SLOPES VARY - SEE PLAN
  - R49 BLOWN FIBERGLASS INSULATION
  - 1/8" ROOF VENT AT SOFFITS, 1/8" VENT AT RIDGE
  - AIR CHUTE AT EACH TRUSS SPACE
  - 15/32" ROOF SHEATHING
  - 15# ROOFING FELT
  - ICE & WATER MEMBRANE APPLIED 24" FAST EXTERIOR WALL
  - ASPHALT SHINGLES
- SOFFIT / FASCIA:**
- 2x6 SUB-FASCIA
  - MAINTENANCE FREE FASCIA COVER
  - MAINTENANCE FREE VENTED SOFFIT
- WALL CONSTRUCTION:**
- HOUSE WRAP
  - 7/16" OSB SHEATHING
  - 2x6 STUDS @ 16" O.C.
  - WINDOWS PER SPEC'S
  - R-20 FG. BATT INSULATION
  - 4 MIL POLY VAPOR BARRIER
  - 1/2" GYPSUM BOARD
- SILL CONSTRUCTION:**
- 2x6 SILL FLATE & SEALER
  - 1/2" ANCHOR BOLTS @ 12" O.C.
- FOUNDATION CONSTRUCTION:**
- POURED CONCRETE WALL FOUNDATION (WALL THICKNESS VARIES, SEE FOUNDATION PLAN FOR SIZES)
  - 2" (RIGID) RIGID FOAM BOARD INSULATION • INTERIOR SIDE OF FOUNDATION
- SLAB CONSTRUCTION:**
- 3 1/2" POURED CONCRETE FLOOR
  - 6 MIL POLY VAPOR BARRIER UNDER SLAB
  - UNIFORM LAYER OF 3/4" CLEAN AGGREGATE 4" THICK (MINIMUM)
  - SAND FILL AS REQUIRED