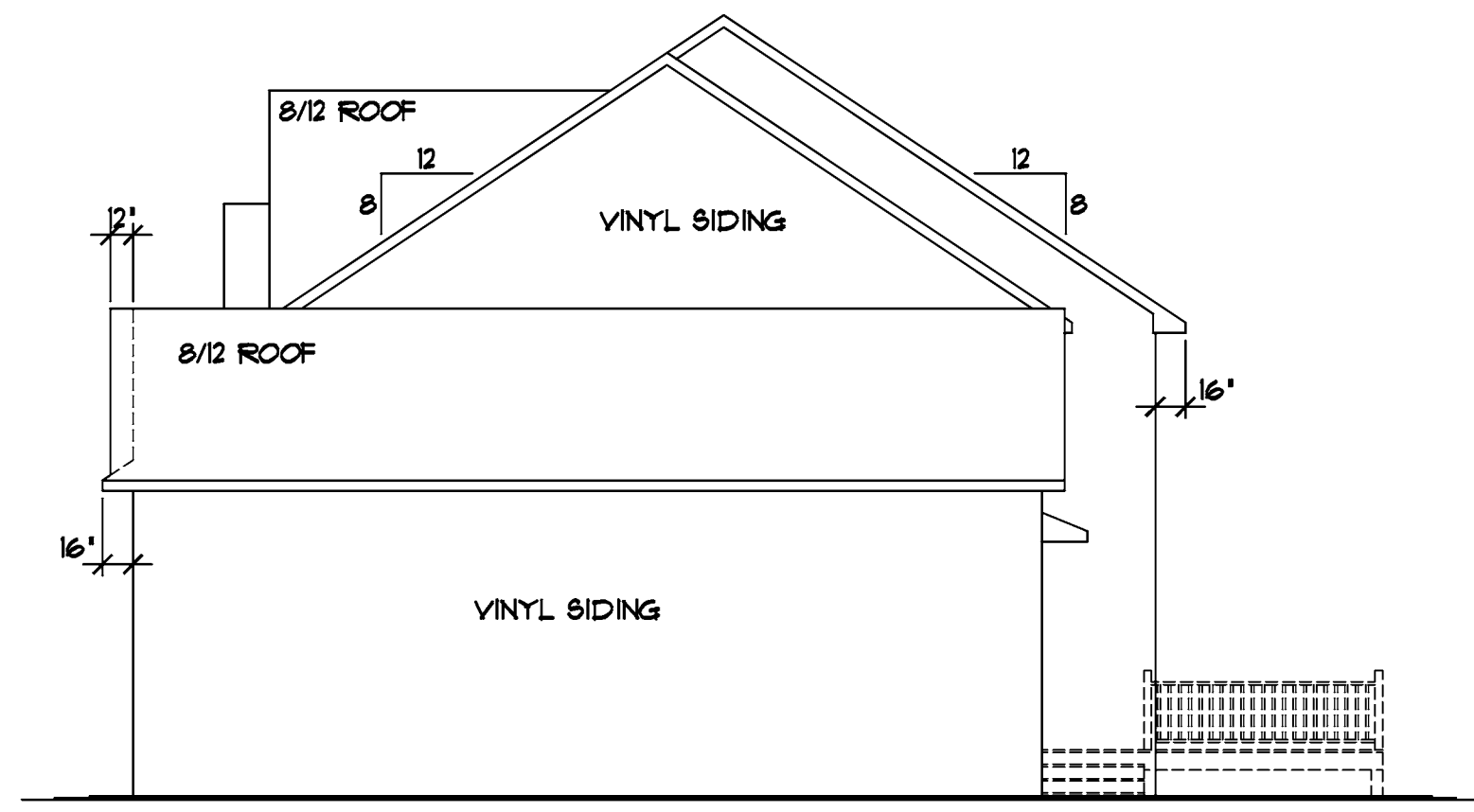
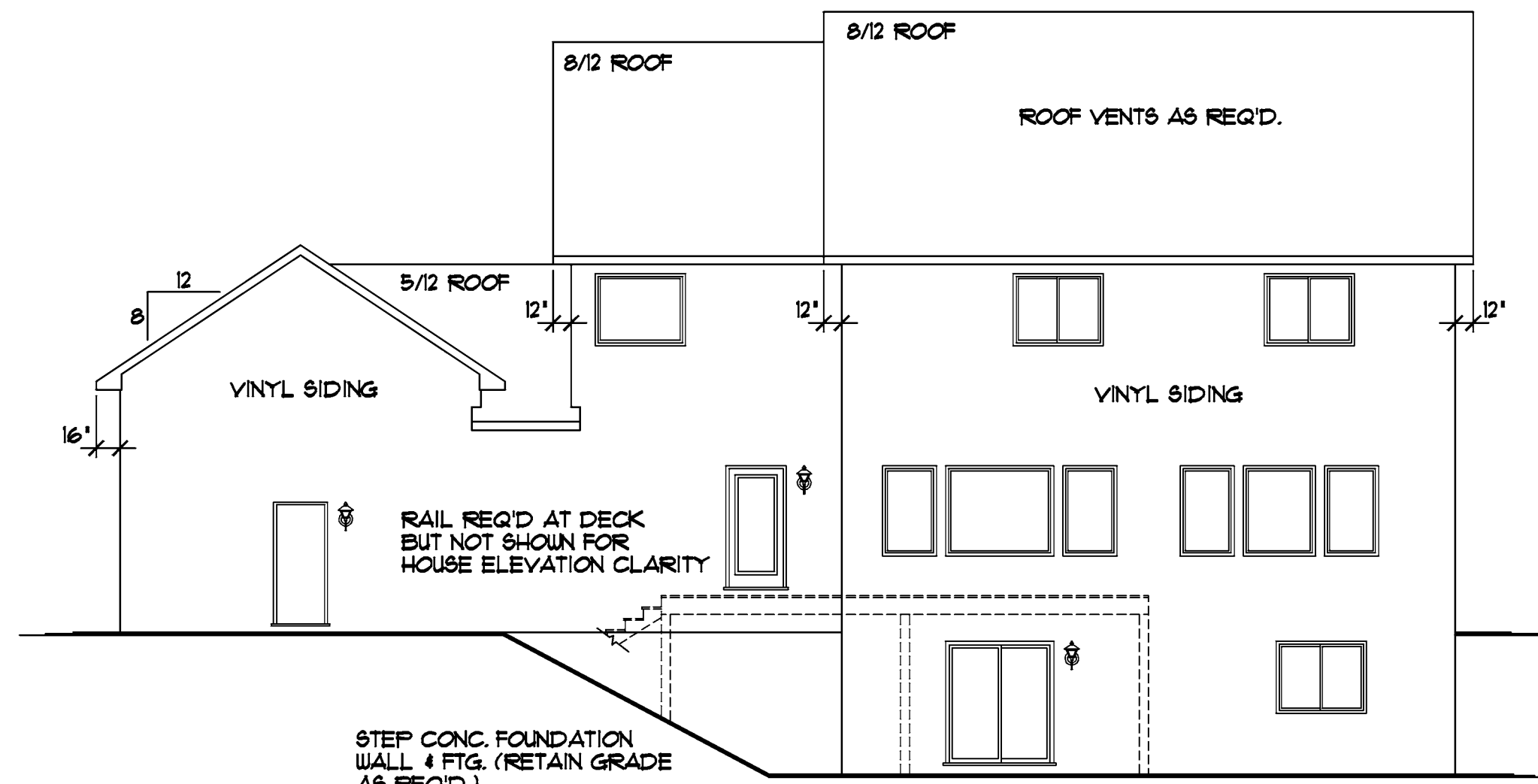


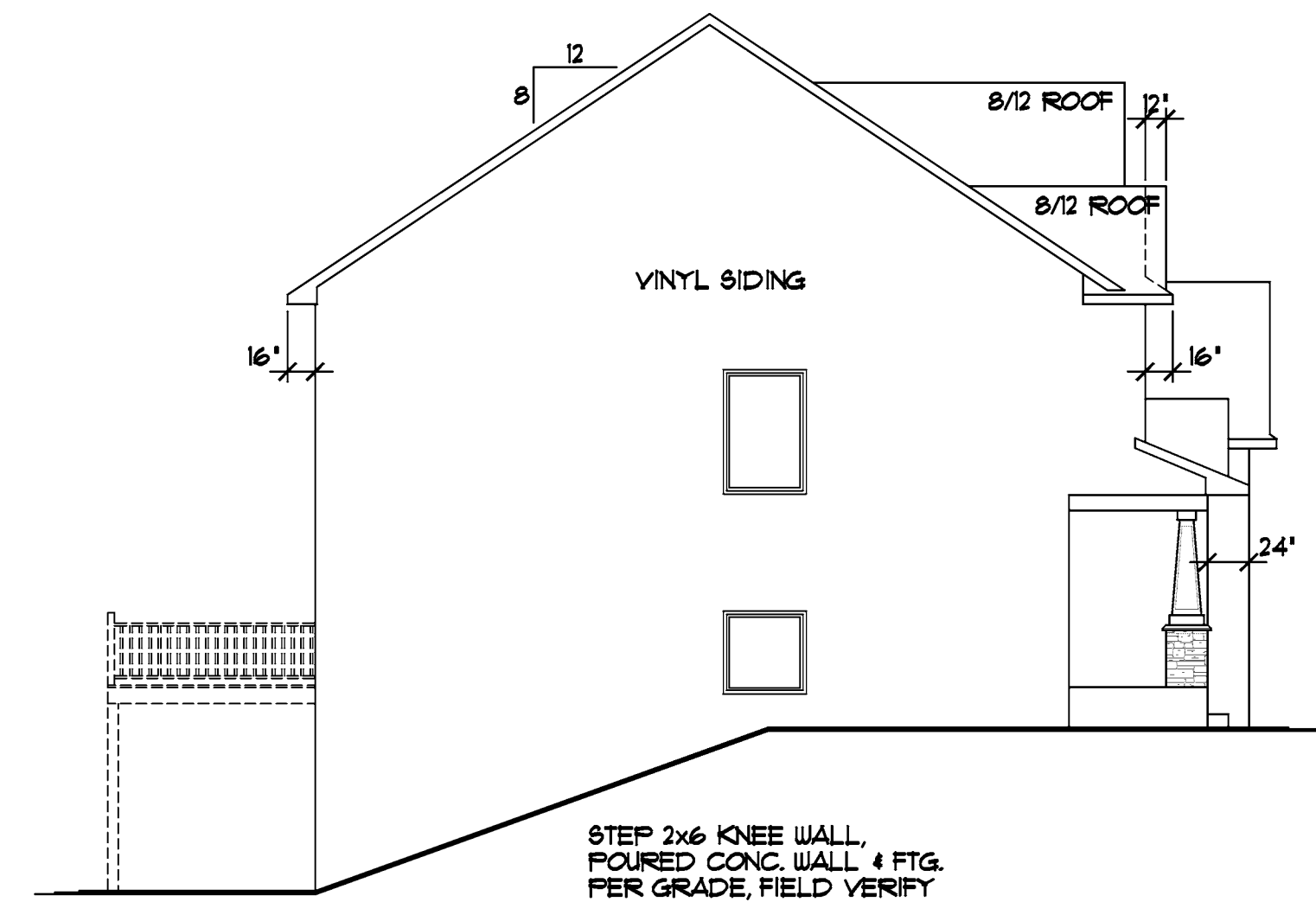
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RIGHT ELEVATION 1/8"=1'-0"



REAR ELEVATION 1/8"=1'-0"



LEFT ELEVATION 1/8"=1'-0"

**REQUIRED STONE/BRICK VENEER CALCULATION**  
 860 SQ. FT. FRONT ELEVATION SURFACE AREA (LESS WINDOWS & DOORS)  
 293 SQ. FT. STONE VENEER SHOWN (33% = 284 SQ. FT. REQUIRED)

NOTE!!!  
 PROVIDE STANDARD ENERGY HEEL • ALL ROOF TRUSSES (TYP)

- ANDERSEN 100 SERIES WINDOWS SPECIFIED
- VINYL SIDING/CORNER TRIM
- ALUMINUM SOFFITS & FASCIA
- STONE VENEER WHERE SHOWN



FRONT ELEVATION 1/4"=1'-0"

1255 SQ. FT. FIRST FLOOR  
 1839 SQ. FT. SECOND FLOOR  
 3194 SQ. FT. TOTAL

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DRAWN	NF.
CHECKED	XX
DATE:	4/24/2014
SCALE:	AS NOTED
CADD FILE #	14051

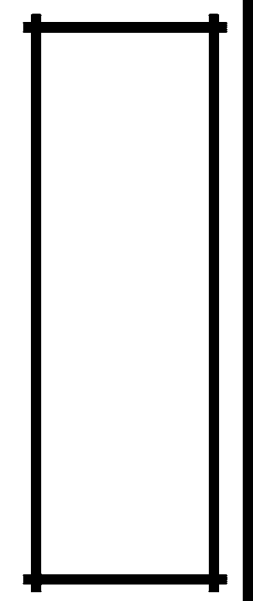
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**HOULE RESIDENCE**  
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 HAM LAKE, MN

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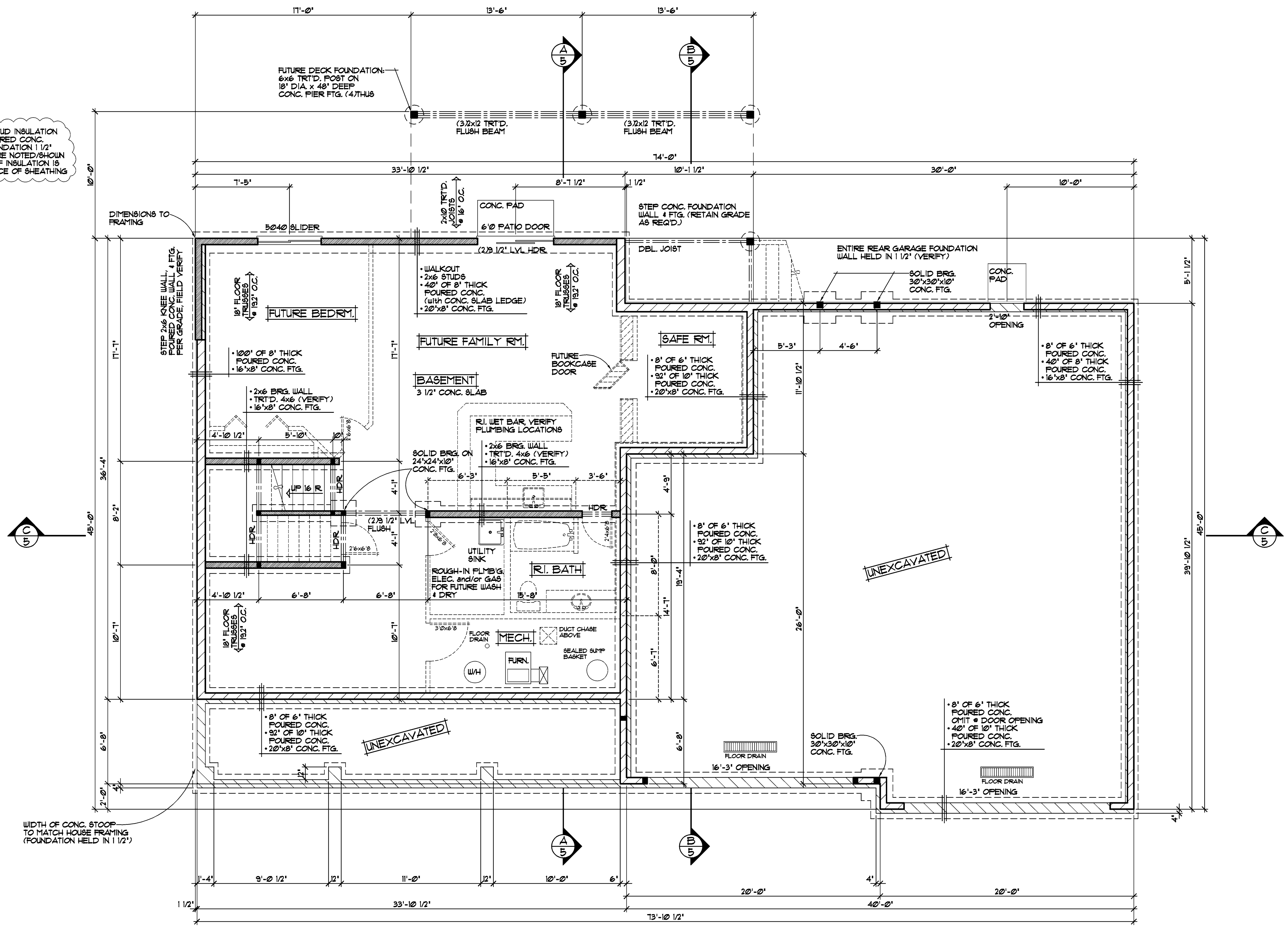
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**NOTE III**  
 PROVIDE 2" CERTISTUD INSULATION  
 • EXTERIOR OF POURED CONC. WALLS, HOLD IN FOUNDATION 1 1/2"  
 FROM FRAMING WHERE NOTED/SHOWN  
 SO OUTSIDE FACE OF INSULATION IS FLUSH W/OUTSIDE FACE OF SHEATHING



(C)  
5

(C)  
5

**FOUNDATION PLAN** 1/4" = 1'-0"

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

**NOTE III**  
 DO NOT HOLD RIM JOIST IN RIM AREA TO BE INSULATED WITH CLOSED CELL SPRAYED FOAM INSULATION (TYP.)

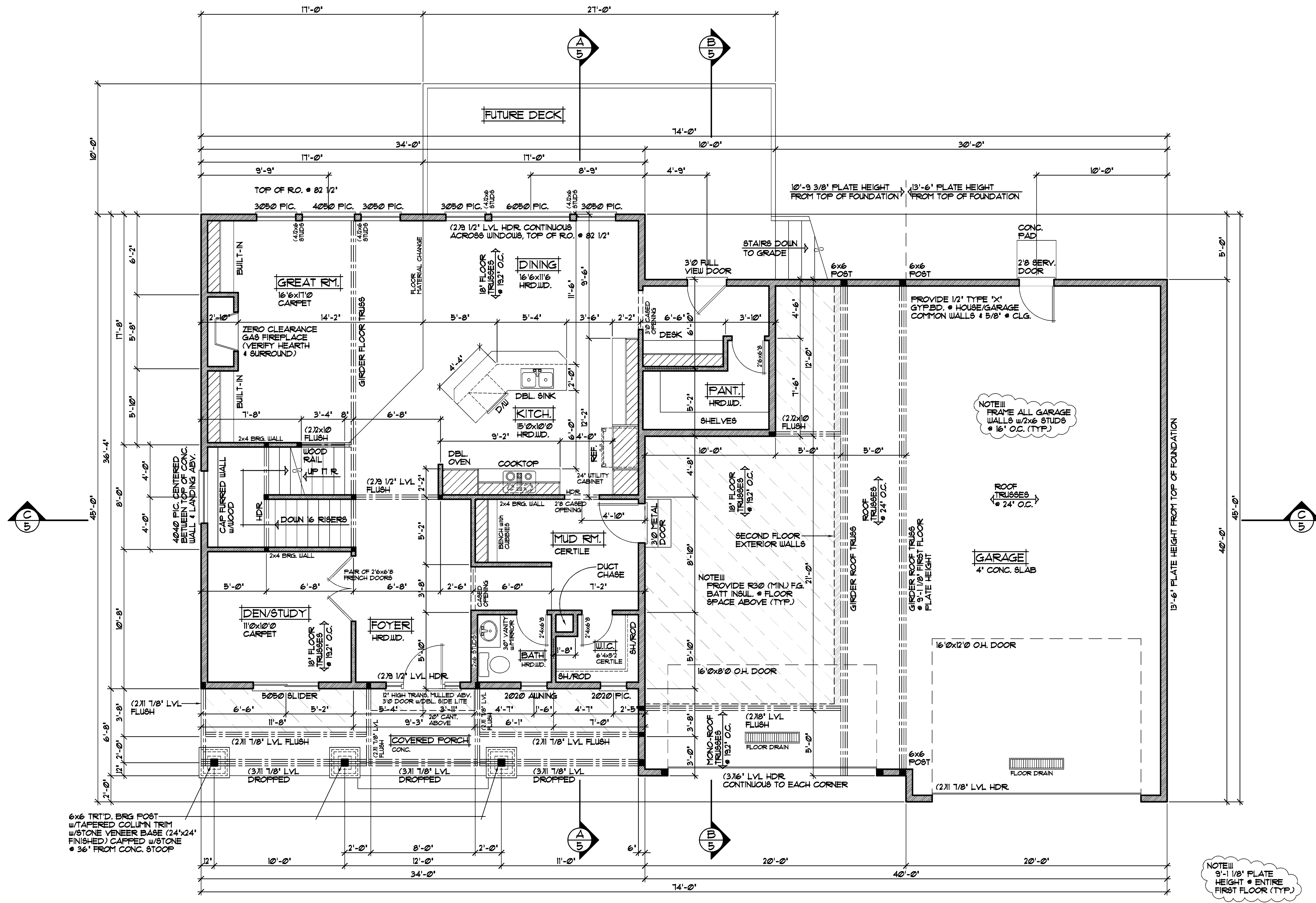
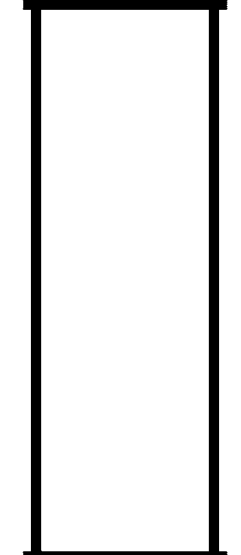
**NOTE III**  
 POURED CONC. WALL FOUNDATION, VERIFY WALL DIMENSIONS W/FOUNDATION CONTRACTOR

**NOTE III**  
 ANDERSEN 100 SERIES WINDOW SIZES SPECIFIED, VERIFY ALL DOOR AND WINDOW ROUGH OPENINGS WITH SUPPLIER

REVISIONS
XXXXXX 0000 BY:XX
XXXXXX 0000 BY:XX

**SPECIAL NOTICE:**  
 THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ERRORS AND/OR OMISSIONS IN THESE DRAWINGS. THE ARCHITECT'S RESPONSIBILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THE PROJECT AS SHOWN ON THESE DRAWINGS. THE ARCHITECT DOES NOT WARRANT THE ACCURACY OF ANY INFORMATION PROVIDED BY OTHERS. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY DELAYS OR COST INCREASES RESULTING FROM ANY CHANGES OR OMISSIONS MADE BY THE CONTRACTOR OR ANY OTHER PARTY. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY DELAYS OR COST INCREASES RESULTING FROM ANY CHANGES OR OMISSIONS MADE BY THE CONTRACTOR OR ANY OTHER PARTY.

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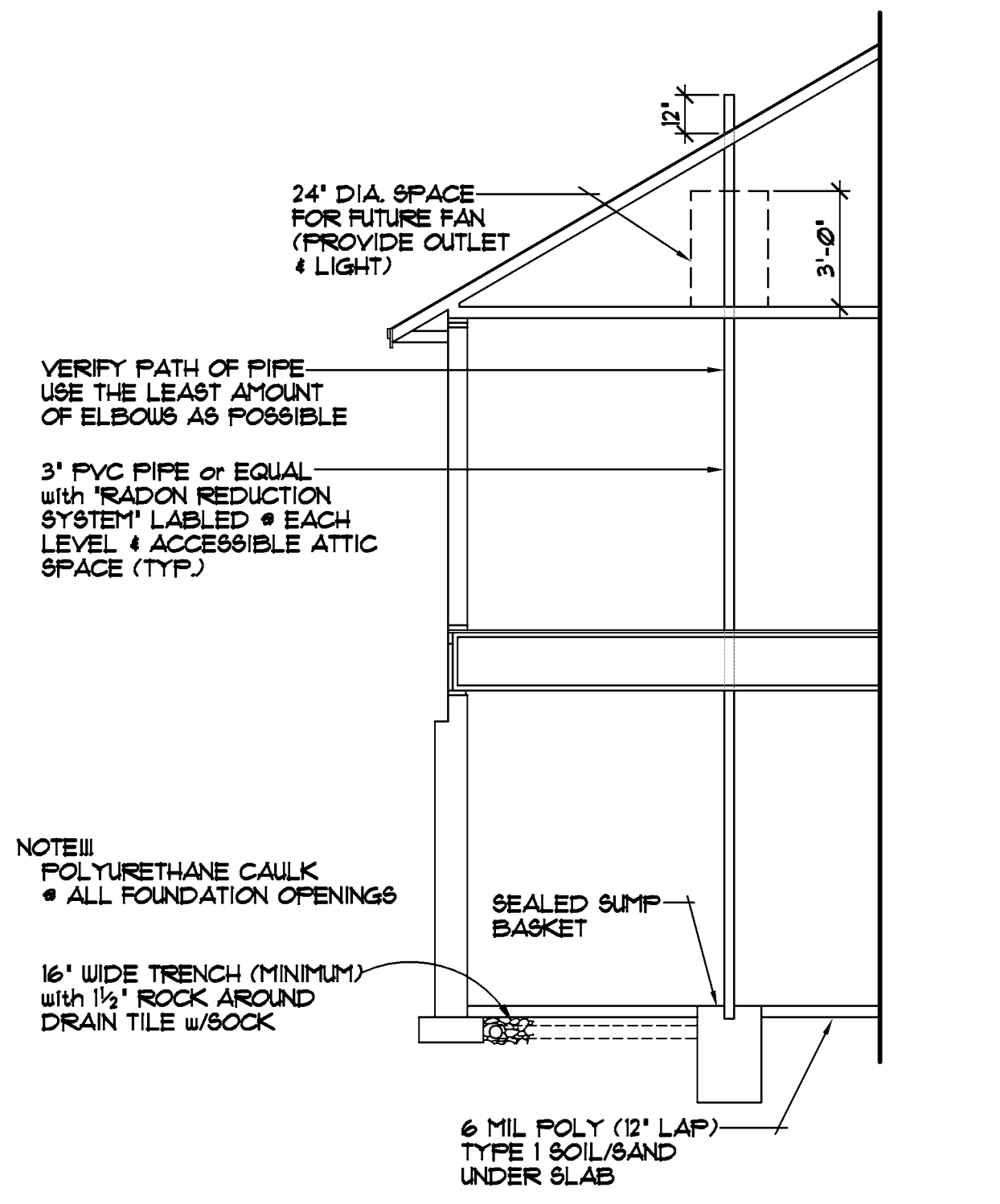
**FIRST FLOOR PLAN** 1/4"=1'-0"  
 1355 SQ.FT.

NOTE III  
 DO NOT HOLD RIM JOIST IN RIM AREA TO BE INSULATED WITH CLOSED CELL SPRAYED FOAM INSULATION (TYP.)

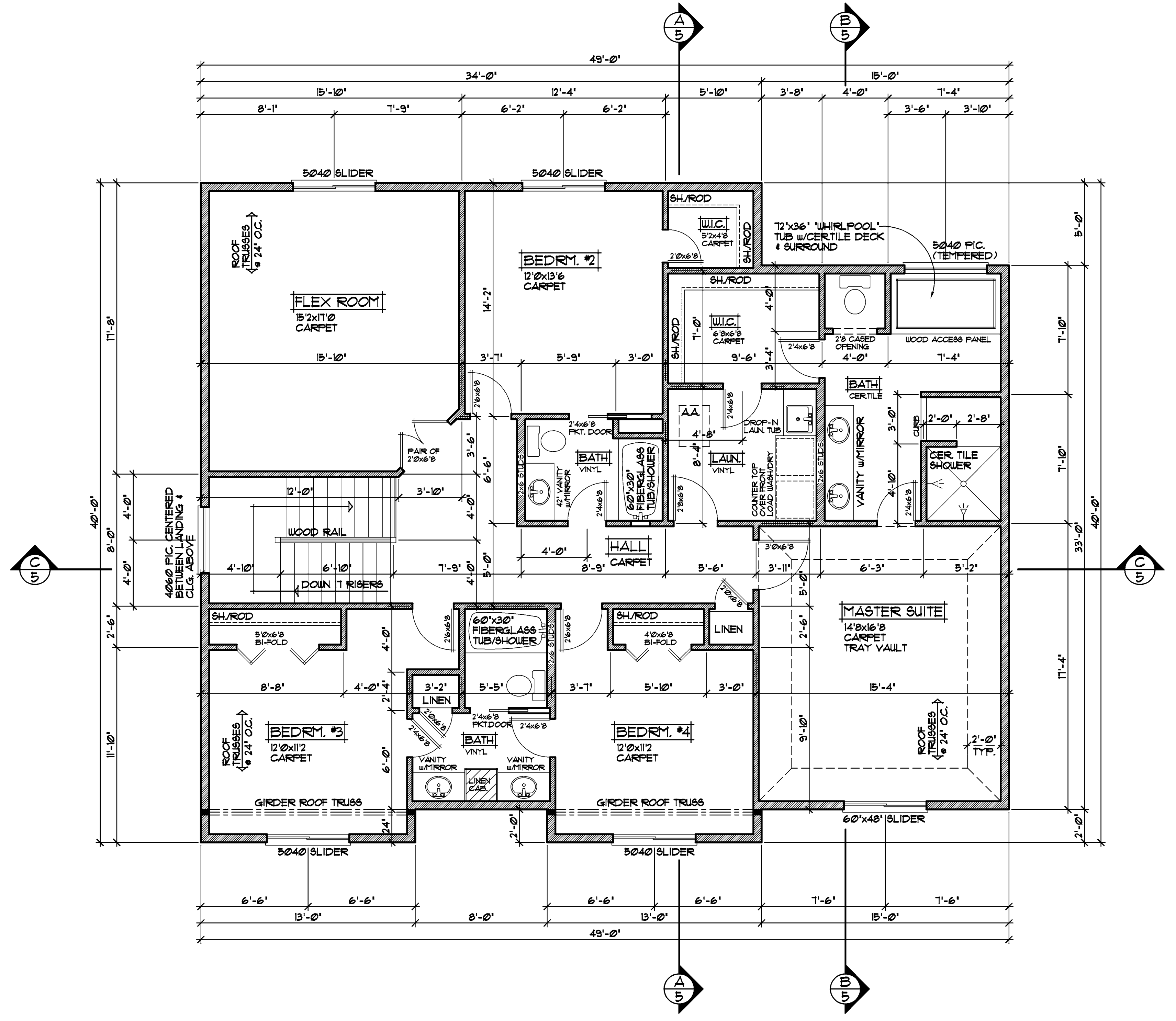
NOTE III  
 TOP OF R.O. FOR ALL WINDOWS TO BE 7'-10 1/2" FROM SUB FLOOR (UNO.)

NOTE III  
 9'-1 1/8" PLATE HEIGHT ENTIRE FIRST FLOOR (TYP.)

NOTE III  
 ANDERSEN 100 SERIES WINDOW SIZES SPECIFIED. VERIFY ALL DOOR AND WINDOW ROUGH OPENINGS WITH SUPPLIER.



ALTERNATE METHOD FOR PASSIVE RADON MITIGATION SYSTEM



SECOND FLOOR PLAN 1/4"=1'-0"  
1839 SQ.FT.

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SPECIAL NOTICE: THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ERRORS AND/OR OMISSIONS IN THESE DRAWINGS. THE ARCHITECT'S DESIGN CONCEPT ONLY. EVERY EFFORT HAS BEEN MADE TO VERIFY THE INFORMATION PROVIDED BY THE CLIENT. THE ARCHITECT HAS BEEN MADE AWARE OF THE GENERAL CONTRACTOR'S AND SUPPLIER'S CHECK ALL DETAILS AND CONDITIONS. THE ARCHITECT HAS NO RESPONSIBILITY FOR ERRORS AND/OR OMISSIONS IN THESE DRAWINGS.

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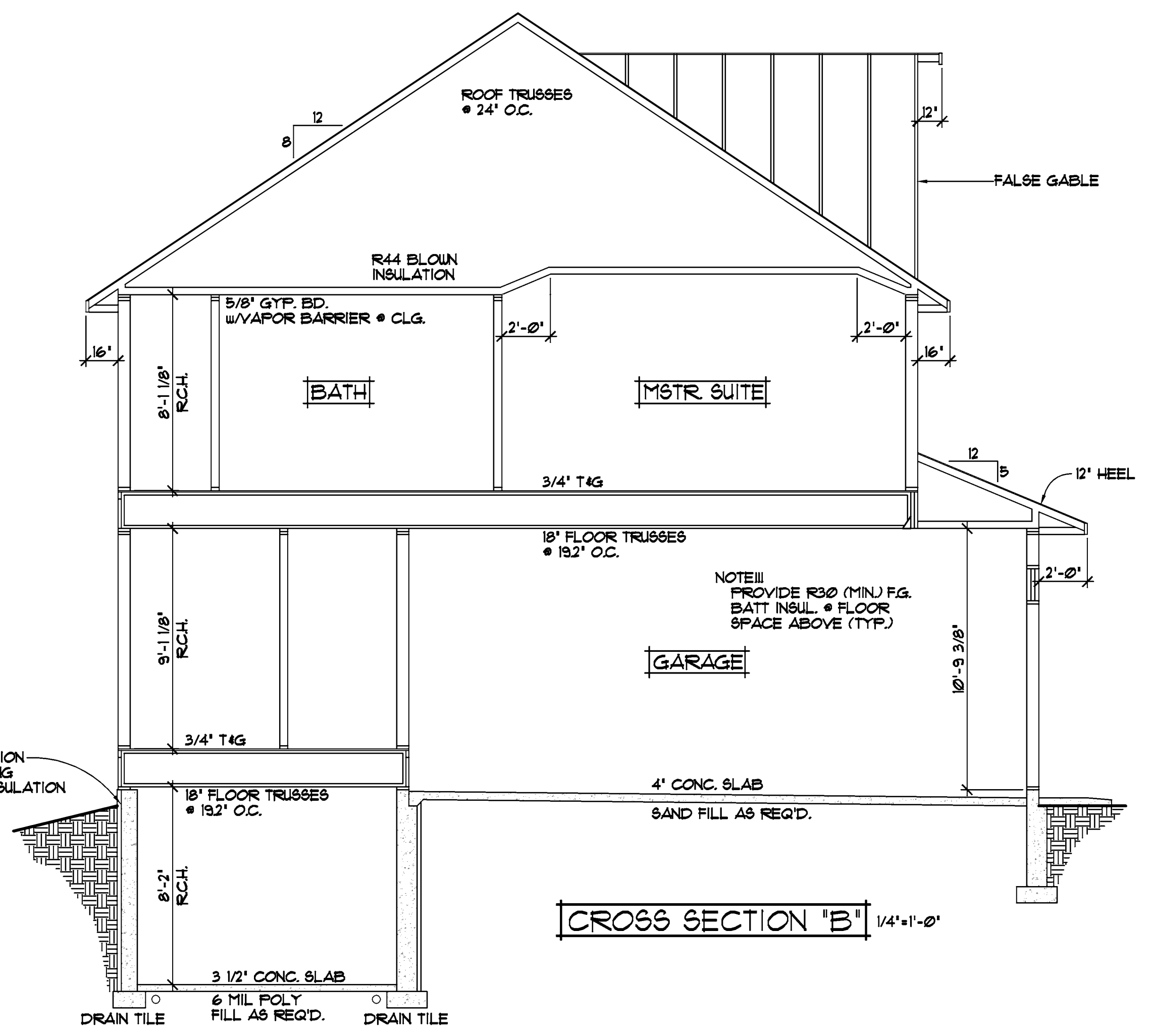
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**SPECIAL NOTE:**  
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**SHEET**  
**5**  
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**CADD FILE #**  
**14051**



**CROSS SECTION "B"** 1/4"=1'-0"

**NOTE III**  
 PROVIDE STANDARD ENERGY HEEL • ALL ROOF TRUSSES (TYP.)

- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER
  - R44 BLOWN FIBERGLASS INSULATION
  - RIDGE VENT
  - 1/8" ROOF VENT AT SOFFITS
  - AIR CHUTE AT EACH TRUSS SPACE
  - 1/16" OSB ROOF SHEATHING
  - 15# ROOFING FELT
  - ICE & WATER MEMBRANE APPLIED 24"
  - PAINT EXTERIOR WALL
  - ASPHALT SHINGLES

- SOFFIT / FASCIA:**
- 2x6 SUB-FASCIA
  - MAINTENANCE FREE FASCIA COVER
  - MAINTENANCE FREE VENTED SOFFIT

- WALL CONSTRUCTION:**
- HOUSE WRAP
  - 1/16" OSB SHEATHING
  - 2x6 STUDS @ 16" O.C.
  - WINDOWS PER SPEC'S.
  - R-19 F.G. BATT INSULATION
  - 4 MIL POLY VAPOR BARRIER
  - 1/2" GYPSUM BOARD

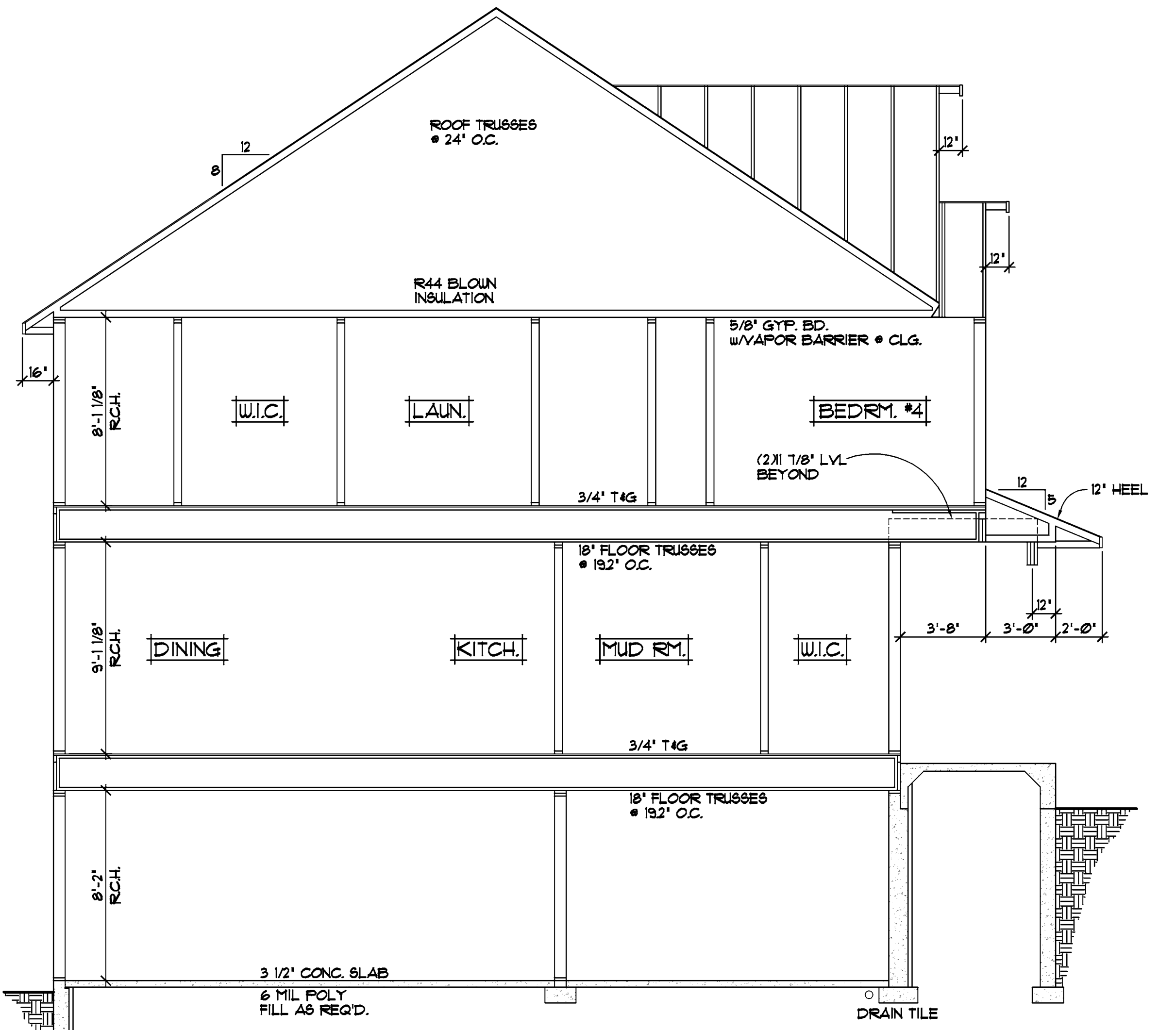
- RIM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSUL. (R10 MINIMUM) • RIM AREA AND CANTS.

- WALL CONSTRUCTION:**
- HOUSE WRAP
  - 1/16" OSB SHEATHING
  - 2x6 STUDS @ 16" O.C.
  - WINDOWS PER SPEC'S.
  - R-19 F.G. BATT INSULATION
  - 4 MIL POLY VAPOR BARRIER
  - 1/2" GYPSUM BOARD

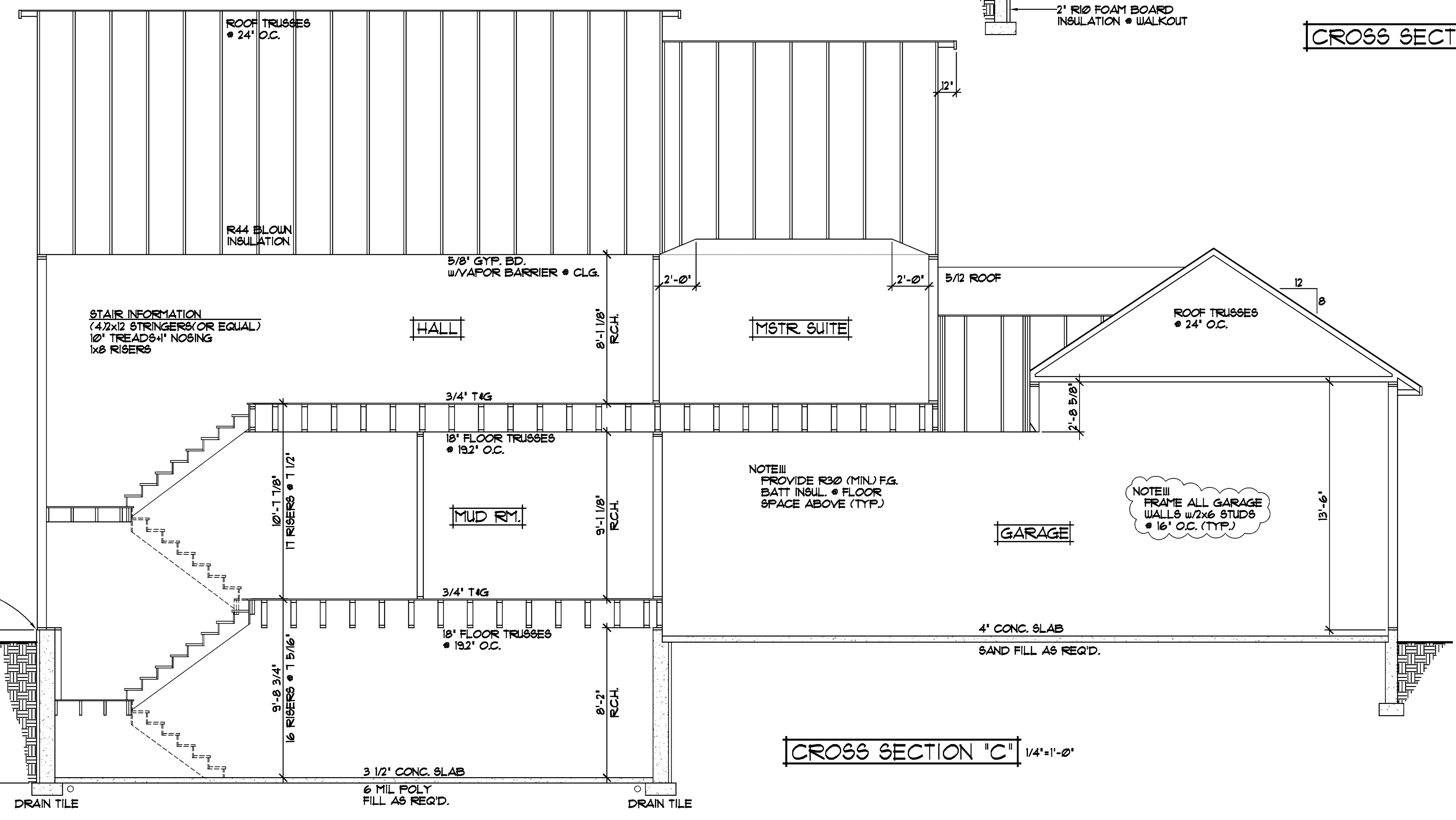
- RIM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSUL. (R10 MINIMUM) • RIM AREA AND CANTS.

- WALL CONSTRUCTION:**
- SIMILAR TO ABOVE

- SILL CONSTRUCTION:**
- 2x6 SILL PLATE & SEALER
  - 1/2" ANCHOR BOLTS @ 12" O.C.



**CROSS SECTION "A"** 1/4"=1'-0"



**CROSS SECTION "C"** 1/4"=1'-0"

**NOTE III**  
 FRAME ALL GARAGE WALLS w/2x6 STUDS @ 16" O.C. (TYP.)

**NOTE III**  
 POURED CONC. WALL FOUNDATION, VERIFY WALL DIMENSIONS w/FOUNDATION CONTRACTOR