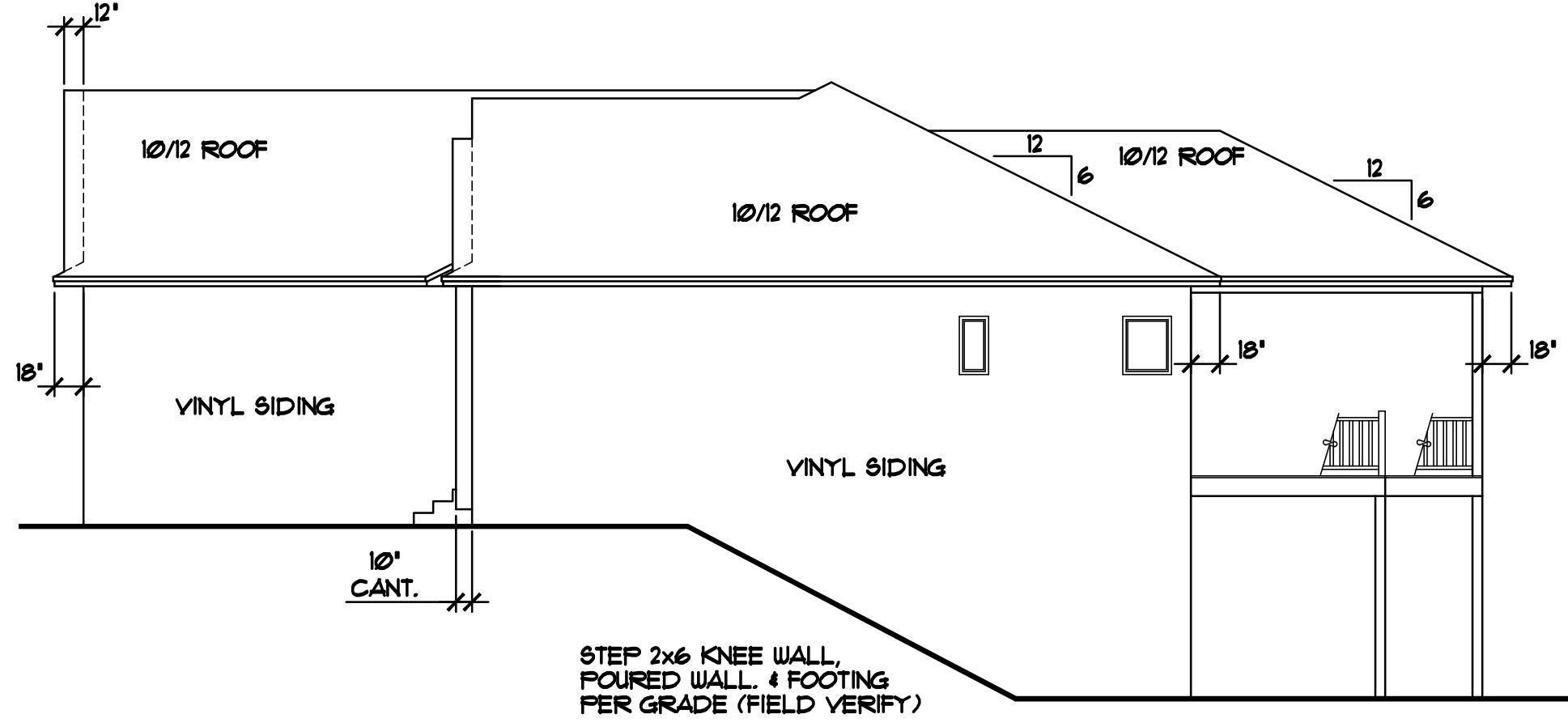


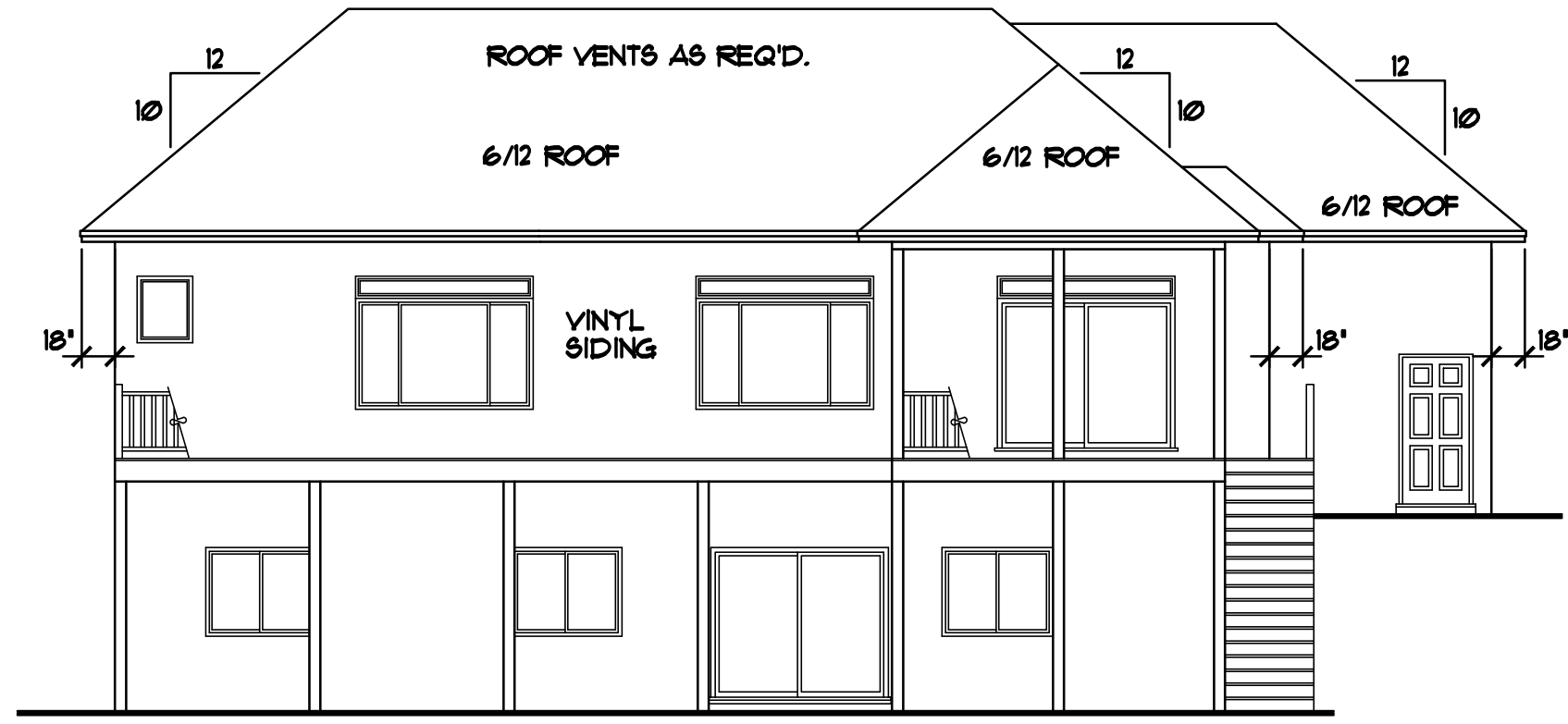
REVISIONS	BY
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1395	S.E.

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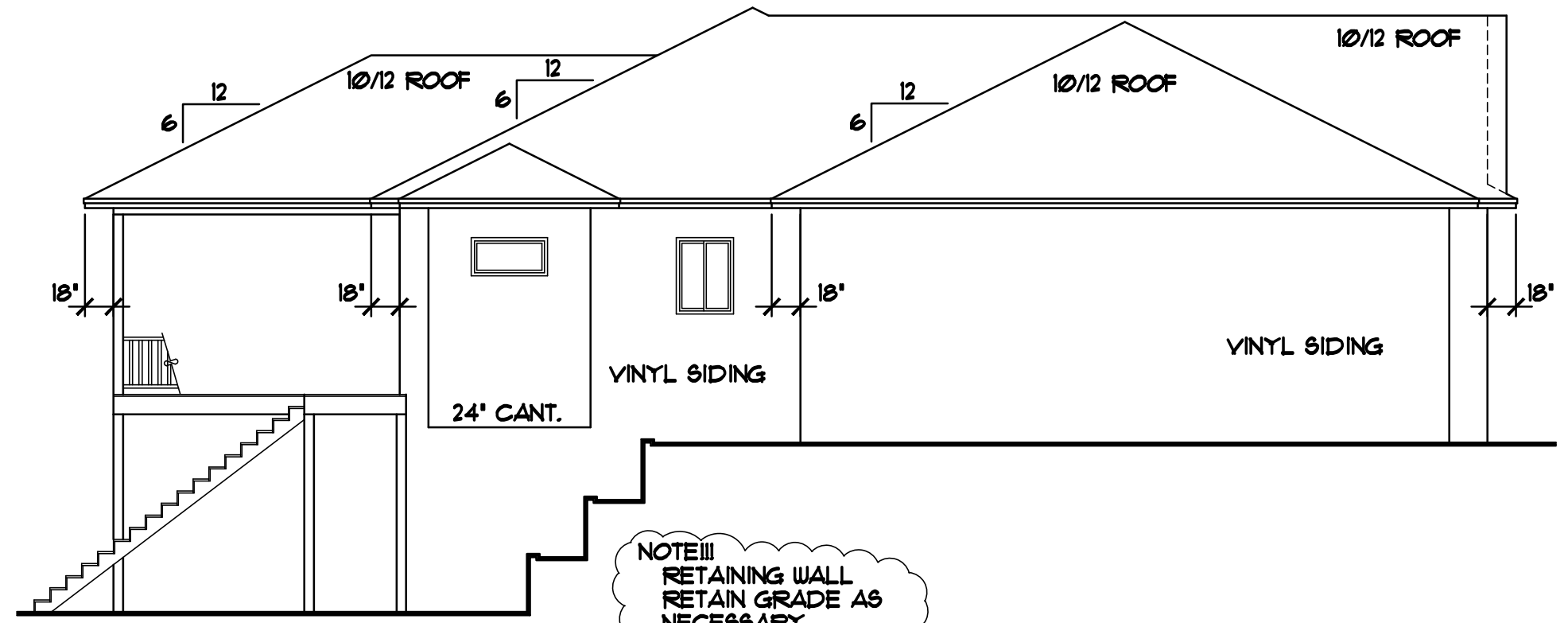


RIGHT ELEVATION 1/8"=1'-0"



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

NOT ALL RAIL IS SHOWN FOR CLARITY OF ELEVATIONS, RAIL IS REQ'D ON DECK and STAIRS (TYP.)



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

NOTE III
RETAINING WALL
RETAIN GRADE AS
NECESSARY
(FIELD VERIFY)

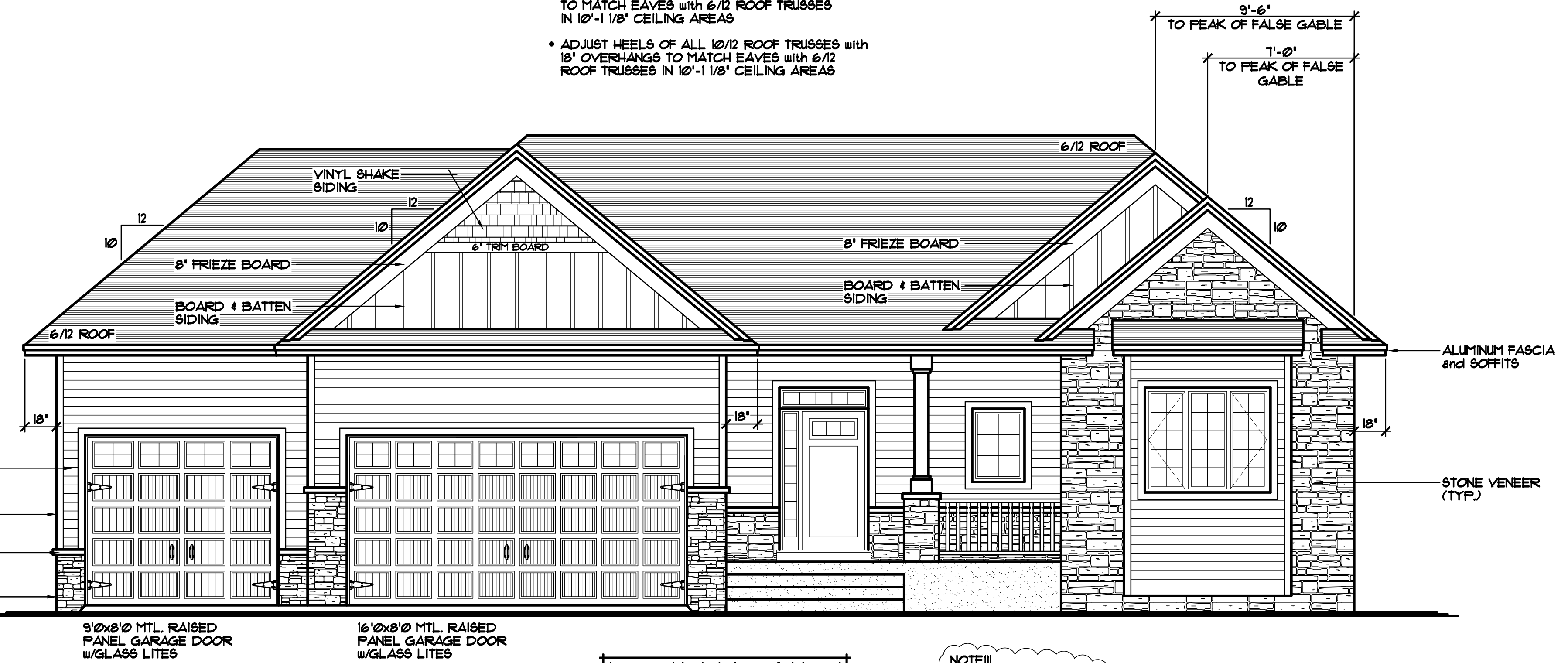
STEP 2x6 KNEE WALL,
POURED WALL, & FOOTING
PER GRADE (FIELD VERIFY)

MARVIN INTEGRITY

WINDOW and DOOR PERFORMANCE DATA
U-VALUE / SHGC / STC
*SINGLE HING UNIT U-VALUE = 0.23 SHGC = 0.22 STC = 32
*SLIDER UNIT U-VALUE = 0.23 SHGC = 0.22 STC = 32
*FIXED UNIT U-VALUE = 0.21 SHGC = 0.23 STC = 32
*CASERMENT UNIT U-VALUE = 0.28 SHGC = 0.20 STC = 32
*AWNING UNIT U-VALUE = 0.28 SHGC = 0.20 STC = 32
*SLIDING PATIO DOOR U-VALUE = 0.28 SHGC = 0.22 STC = 32

ROOF FRAMING NOTES

- PROVIDE STANDARD ENERGY HEELS @ 6/12 ROOF TRUSSES with 18" OVERHANGS @ AREAS with 10'-1 1/8" CEILING HEIGHT
- ADJUST HEELS OF ALL 6/12 ROOF TRUSSES with 18" OVERHANGS IN AREAS OF 9'-1 1/8" CEILINGS TO MATCH EAVES with 6/12 ROOF TRUSSES IN 10'-1 1/8" CEILING AREAS
- ADJUST HEELS OF ALL 10/12 ROOF TRUSSES with 18" OVERHANGS TO MATCH EAVES with 6/12 ROOF TRUSSES IN 10'-1 1/8" CEILING AREAS



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

1730 SQFT. MAIN LEVEL
1350 SQFT. FINISHED BASEMENT
3080 SQFT. TOTAL FINISHED AREA

NOTE III
9'-1 1/8" PLATE
HEIGHT AT GARAGE
FROM FIRST FLOOR
SUB FLOOR

NOTE III
CANT. ROOF TRUSSES
4'-0" PLUS 18" OVER
HANG @ FRONT PORCH

LEVEL HEIGHT INFORMATION TABLE

LEVEL	R.C.H.	TOP OF WINDOW RO.
BASEMENT	9'-2"	6'-10 1/2"
MAIN LEVEL	10'-1 1/8"	7'-10 1/2"

- INTEGRITY WINDOW SIZES SPEC'D.
- WINDOWS w/GRIDS WHERE SHOWN
- VINYL SIDING/CORNER TRIM
- STONE VENEER WHERE SHOWN
- ALUMINUM SOFFITS & FASCIA
- VINYL SHAKE SIDING WHERE SHOWN
- BOARD & BATTEN SIDING WHERE SHOWN

DESIGN and DRAFTING BY:

ARCHITECTURAL DESIGN and DRAFTING SERVICE
HOME PLAN SERVICE • CUSTOM HOMES • REMODELING
PHONE: 763.757.5997 • ANDOVER, MINNESOTA
WWW.CROIXDESIGN.COM

BUILT BY:

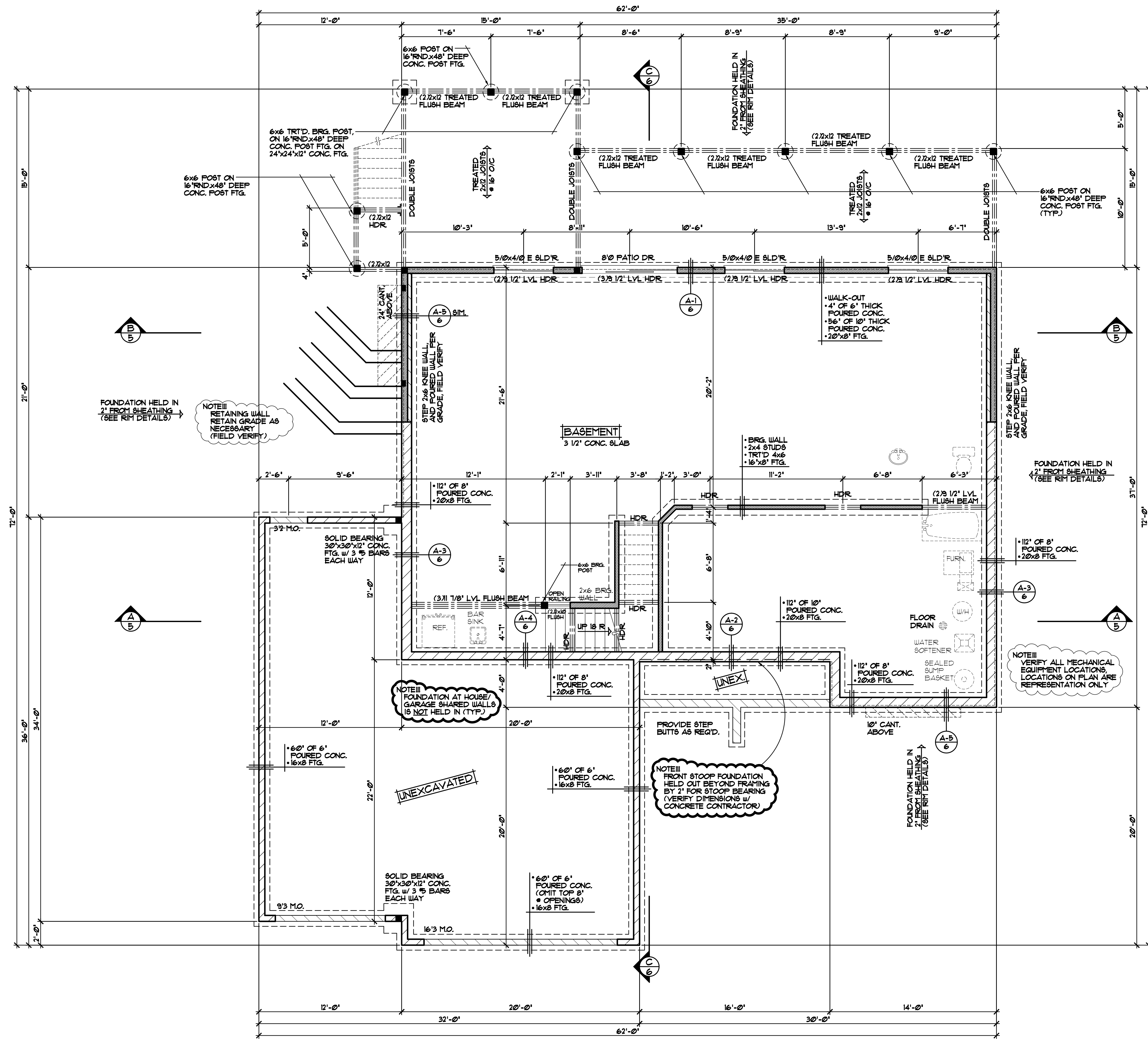
ELEVATE BUILDERS, LLC
P.O. BOX 114
FOREST LAKE, MN 55025

DRAWN	R.B.
CHECKED	XX
DATE:	05/09/2018
SCALE:	AS NOTED
CADD FILE #	10122
SHEET	1 of 6

REVISED RB. 5/14/2018
REVISED RB. 6/7/2018
REVISED RB. 1/02/2018

THE RESIDENCE OF:
GARY LIDDLE

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

FRAMING & CONSTRUCTION NOTES

- 9'-2" PLATE HEIGHT • ENTIRE LOWER LEVEL (UNLESS NOTED OTHERWISE)
- PROVIDE 1/2" GYP. BD. • BASEMENT CEILING & ALLOW 8" SQFT. (MAX) OPEN CLG. AREA FOR MECHANICAL, FIRE BLOCK TRUSS SPACE • PERIMETER OF OPEN AREA

FOUNDATION CONST. NOTES

- POURED CONCRETE FOUNDATION, VERIFY ALL WALL DIMENSIONS w/ FOUNDATION CONTRACTOR
- ALL EXTERIOR FOUNDATION DIMENSIONS ARE TO OUTSIDE OF EXTERIOR FOAM BOARD INSUL. OR SHEATHING FOUNDATION TO BE HELD IN WHERE NOTED/SHOWN
- PROVIDE 2" RIGID FOAM BOARD INSULATION • EXTERIOR FOUNDATION WALLS & 4" R5 FOAM BOARD INSULATION AT INTERIOR SIDE OF FOUNDATION WALLS (TYP.)
- INSULATION & AIR BARRIER TO BE CONT. OVER TOP OF FOUNDATION WALLS (TYP.)
- PROVIDE (2#) BAR AT ALL CONC. FOOTINGS (TYP.)
- PROVIDE (1#) VERTICAL BAR @ 23" ON CENTER AT ALL 12" HIGH POURED FOUNDATION WALLS (VERIFY SPACING w/ CONCRETE CONTRACTOR)

DOOR & WINDOW NOTES

- INTEGRITY WINDOWS SPECIFIED, VERIFY ROUGH OPENING SIZES FOR DOORS & WINDOWS w/ MANUFACTURER
- WINDOWS WITH "±" REQUIRE A SASH STOPPER (TYP.)
- ALL WINDOW & DOOR OPENINGS TO HAVE (2) 2x10 #2 GRADE HEADER OR BETTER (UNLESS NOTED OTHERWISE)
- TOP OF RO. FOR ALL WINDOWS ON LOWER LEVEL TO BE 6'-10 1/2" FROM FLOOR (UNLESS NOTED OTHERWISE)

<p>REVISIONS</p> <p>XXXXXX 00000 BY:XX</p> <p>XXXXXX 00000 BY:XX</p>	<p>SPECIAL NOTICE: DRAWINGS ARE THE PROPERTY OF CROIX DESIGN & DRAFTING, INC. NO PART OF THESE DRAWINGS ARE TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF CROIX DESIGN & DRAFTING, INC. THE USER OF THESE DRAWINGS ACCEPTS NO RESPONSIBILITY FOR ERRORS AND/OR OMISSIONS. THESE DRAWINGS ARE DESIGN CONCEPT ONLY. EVERY EFFORT HAS BEEN MADE TO PREPARE ACCURATE DRAWINGS. HOWEVER, THE USER OF THESE DRAWINGS SHOULD CHECK ALL DETAILS AND DIMENSIONS AGAINST THE GENERAL CONTRACTOR'S AND SUPPLIER'S DRAWINGS. ALL DETAILS AND DIMENSIONS SHALL BE AS SHOWN ON THESE DRAWINGS UNLESS OTHERWISE NOTED.</p>
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<p>SHEET 2 OF 6</p>	<p>CADD FILE # 18132</p>

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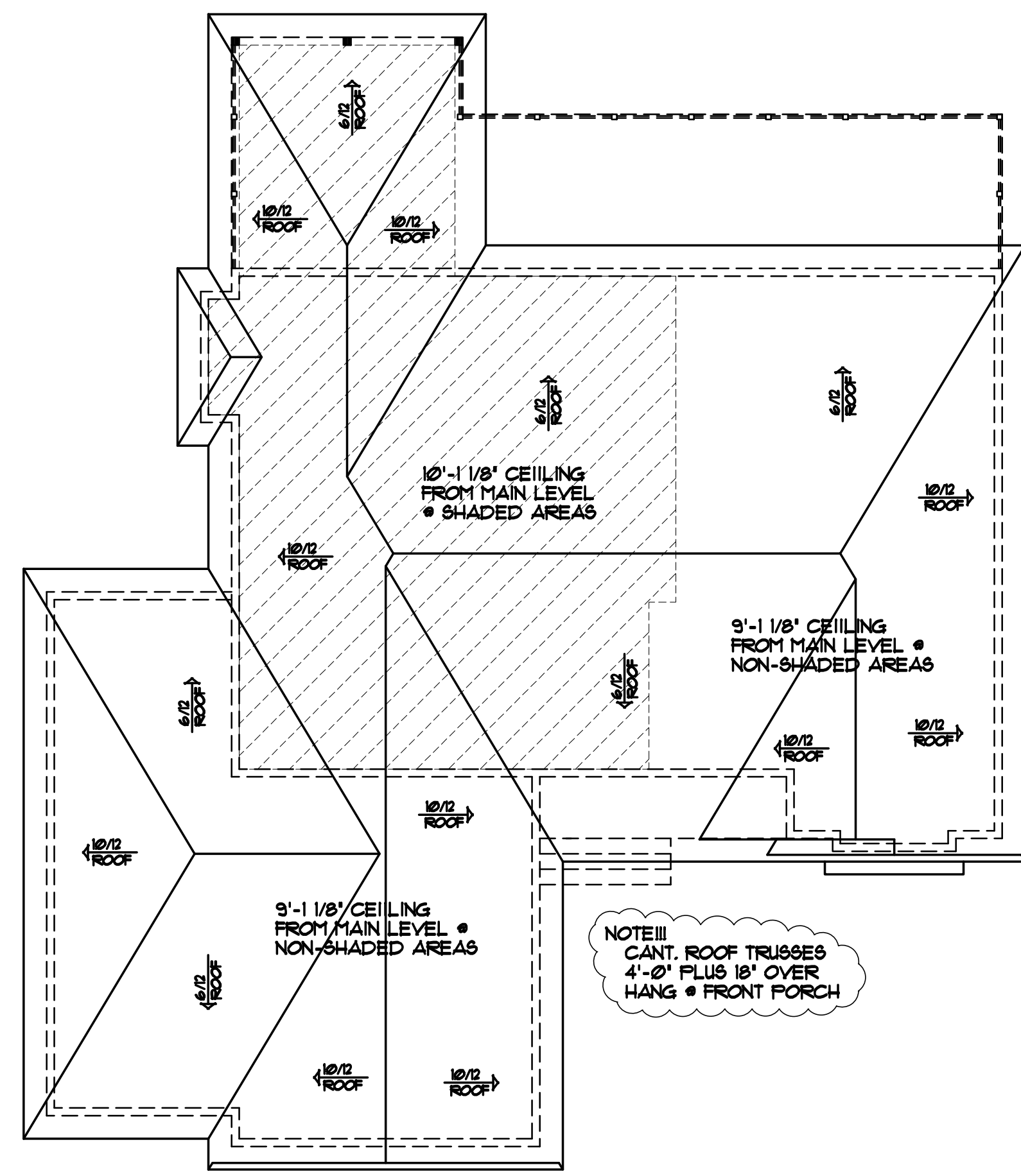
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 10000 1/2 AVENUE, SUITE 100
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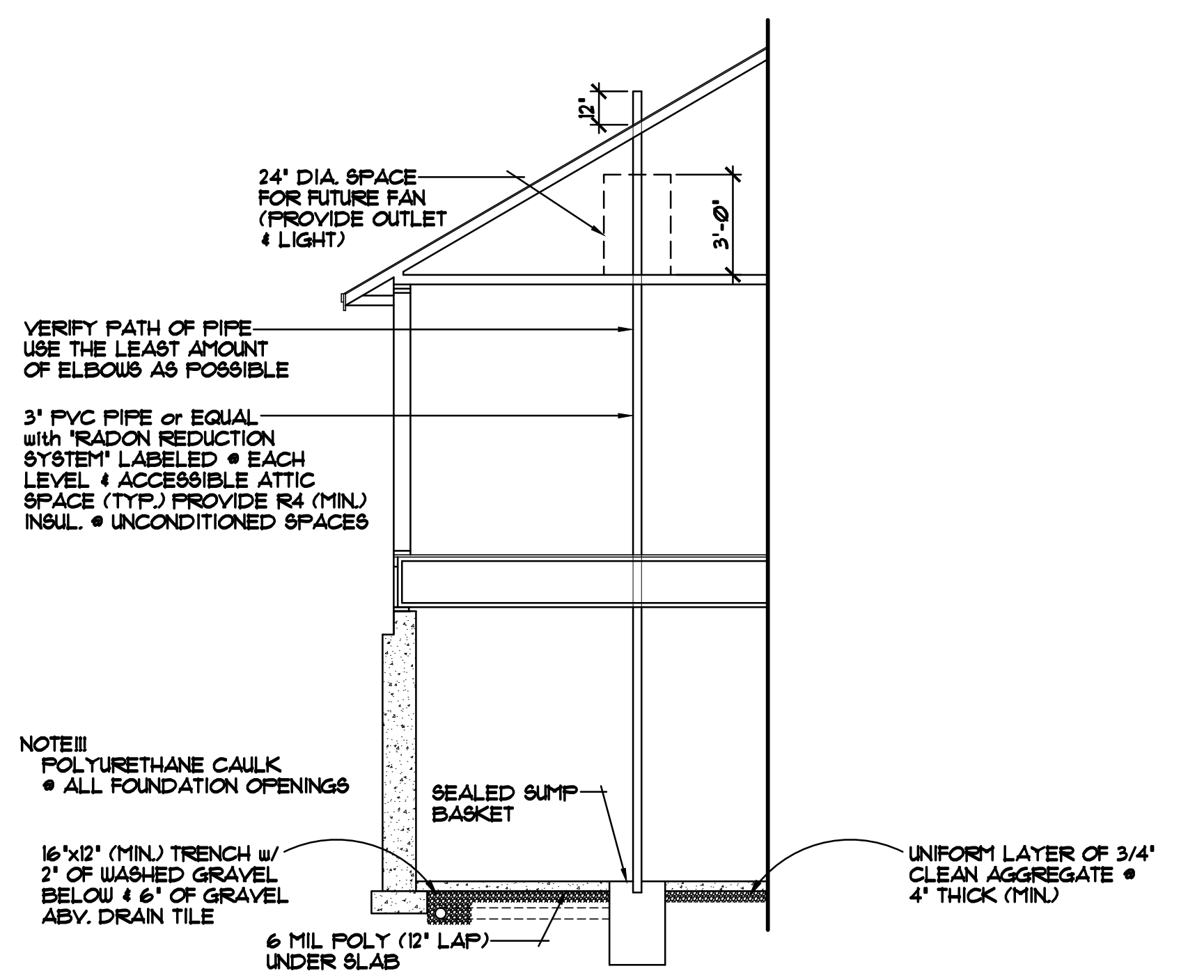
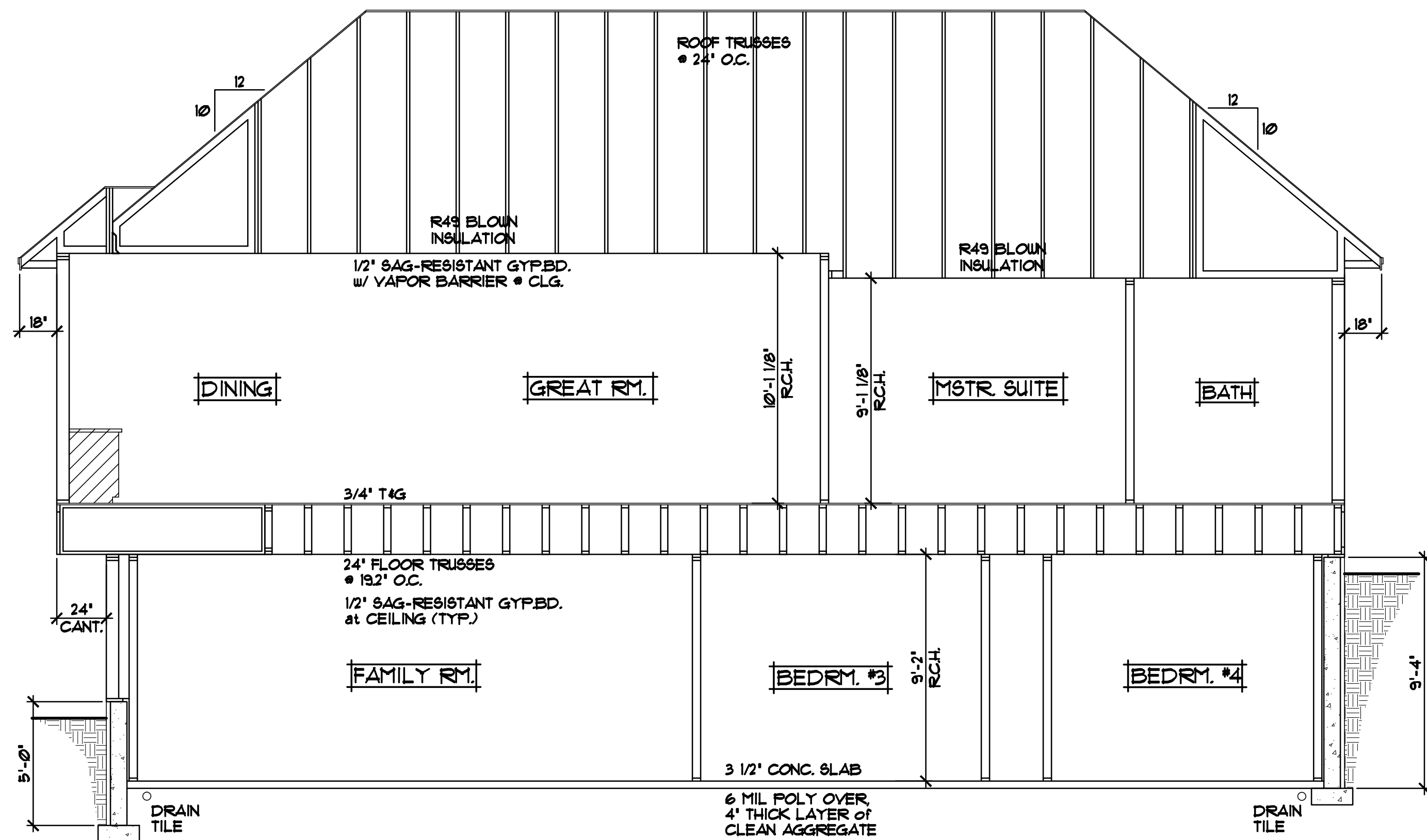
ELEVATE BUILDERS, LLC

ROOF FRAMING NOTES

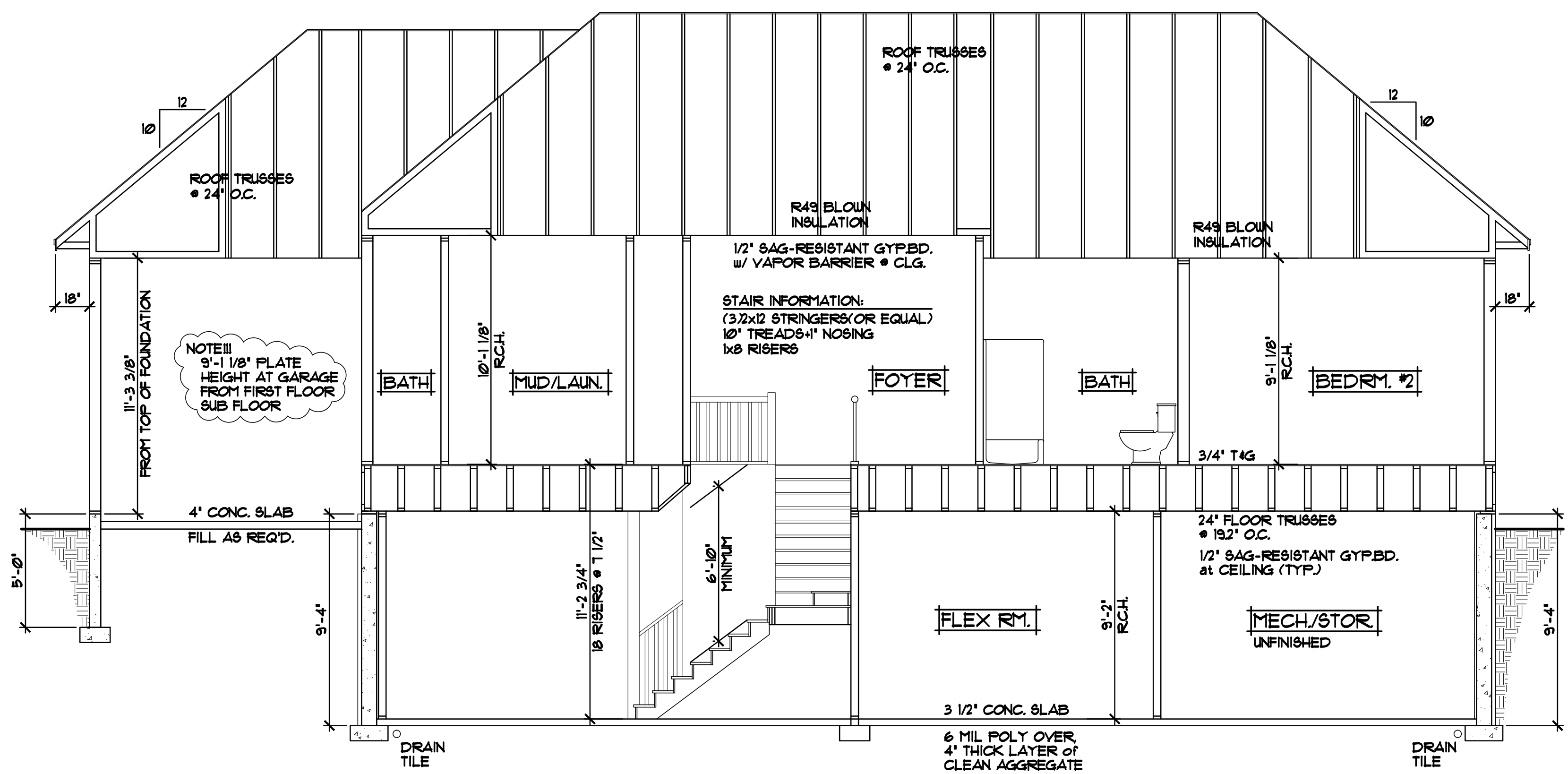
- PROVIDE STANDARD ENERGY HEELS • 6/12 ROOF TRUSSES WITH 18' OVERHANGS • AREAS WITH 10'-1 1/8" CEILING HEIGHT
- ADJUST HEELS OF ALL 6/12 ROOF TRUSSES WITH 18' OVERHANGS IN AREAS OF 9'-1 1/8" CEILINGS TO MATCH EAVES WITH 6/12 ROOF TRUSSES IN 10'-1 1/8" CEILING AREAS
- ADJUST HEELS OF ALL 10/12 ROOF TRUSSES WITH 18' OVERHANGS TO MATCH EAVES WITH 6/12 ROOF TRUSSES IN 10'-1 1/8" CEILING AREAS



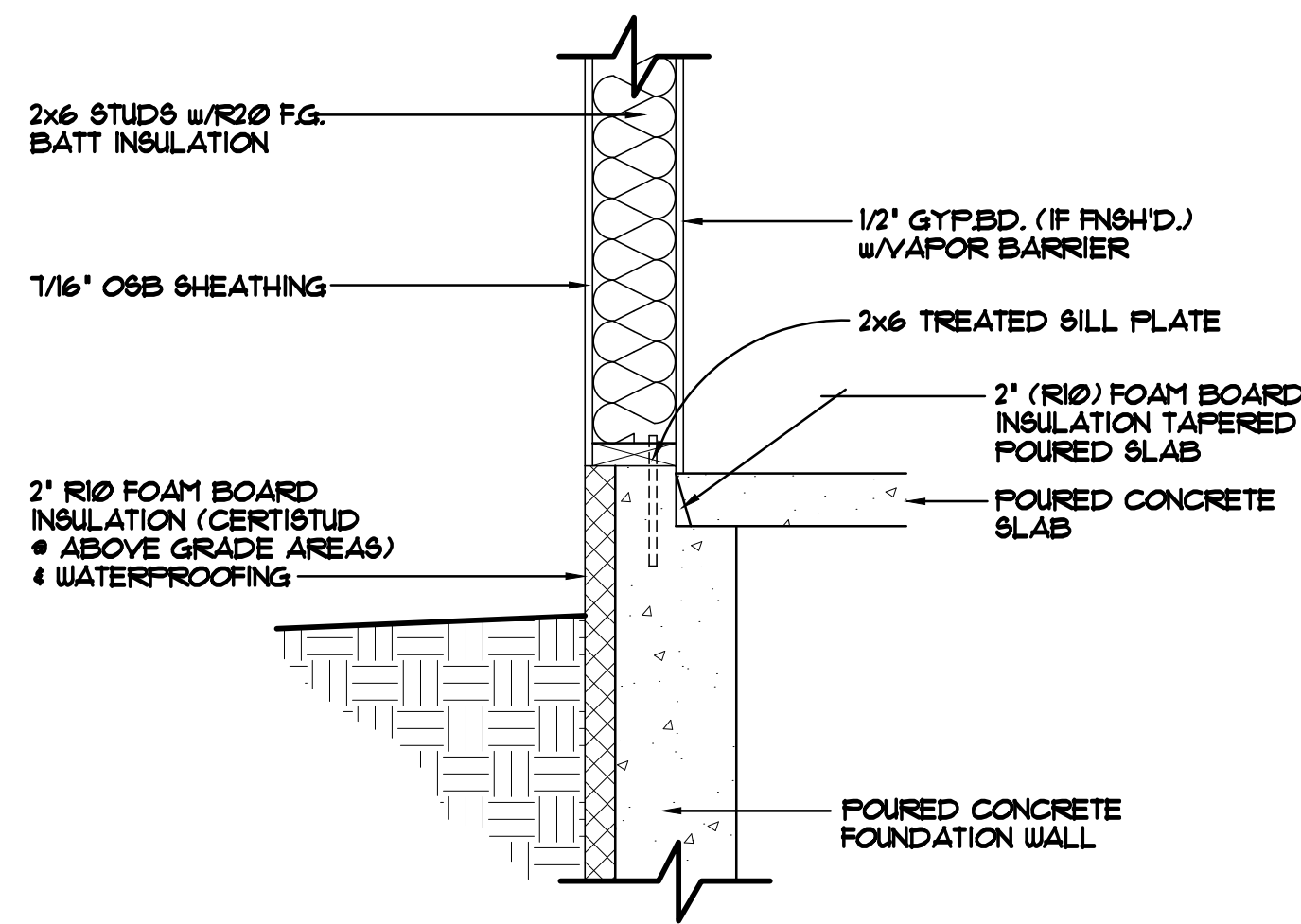
BIRD'S EYE ROOF PLAN 1/8"=1'-0"
 18' OVERHANGS (TYPICAL)



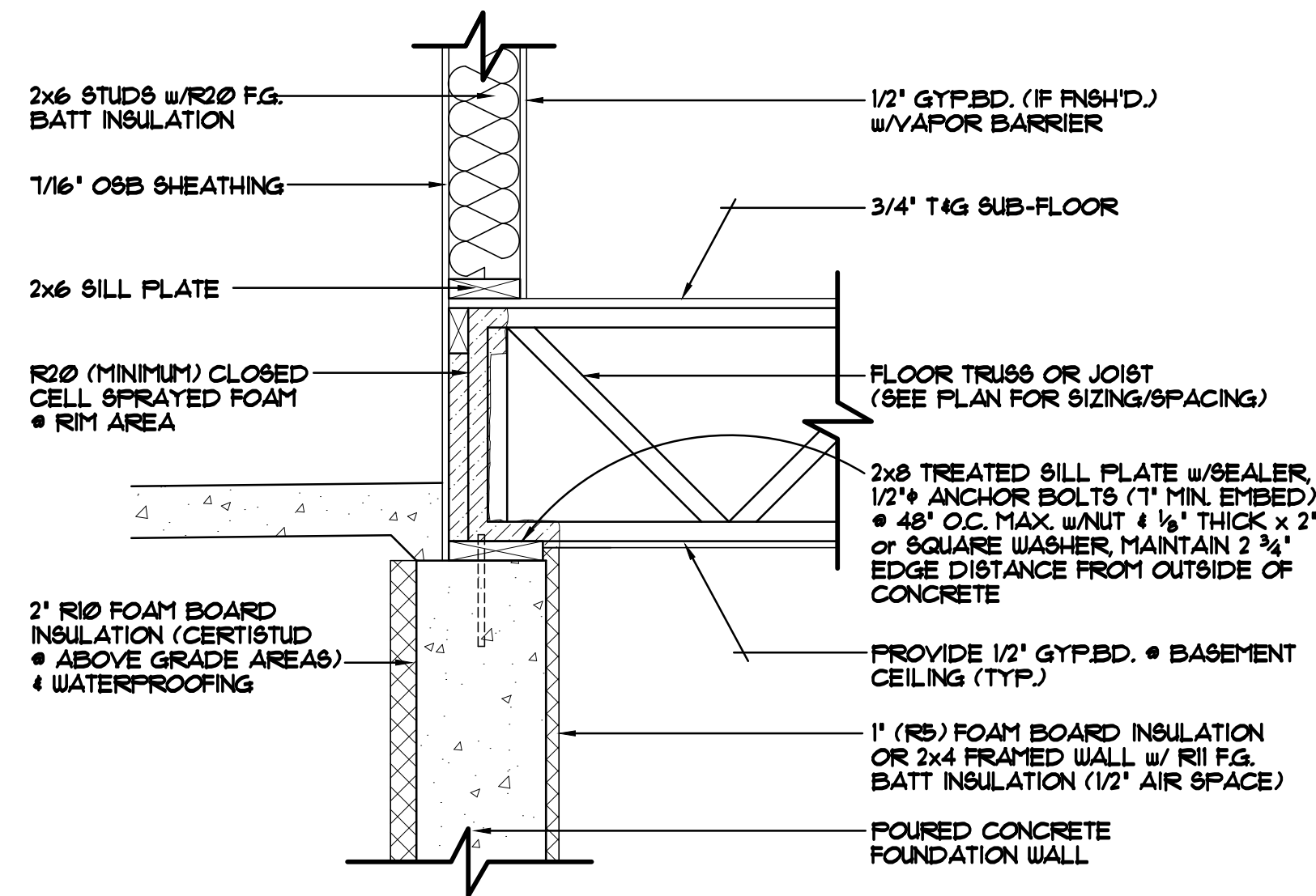
ALTERNATE METHOD FOR PASSIVE RADON MITIGATION SYSTEM



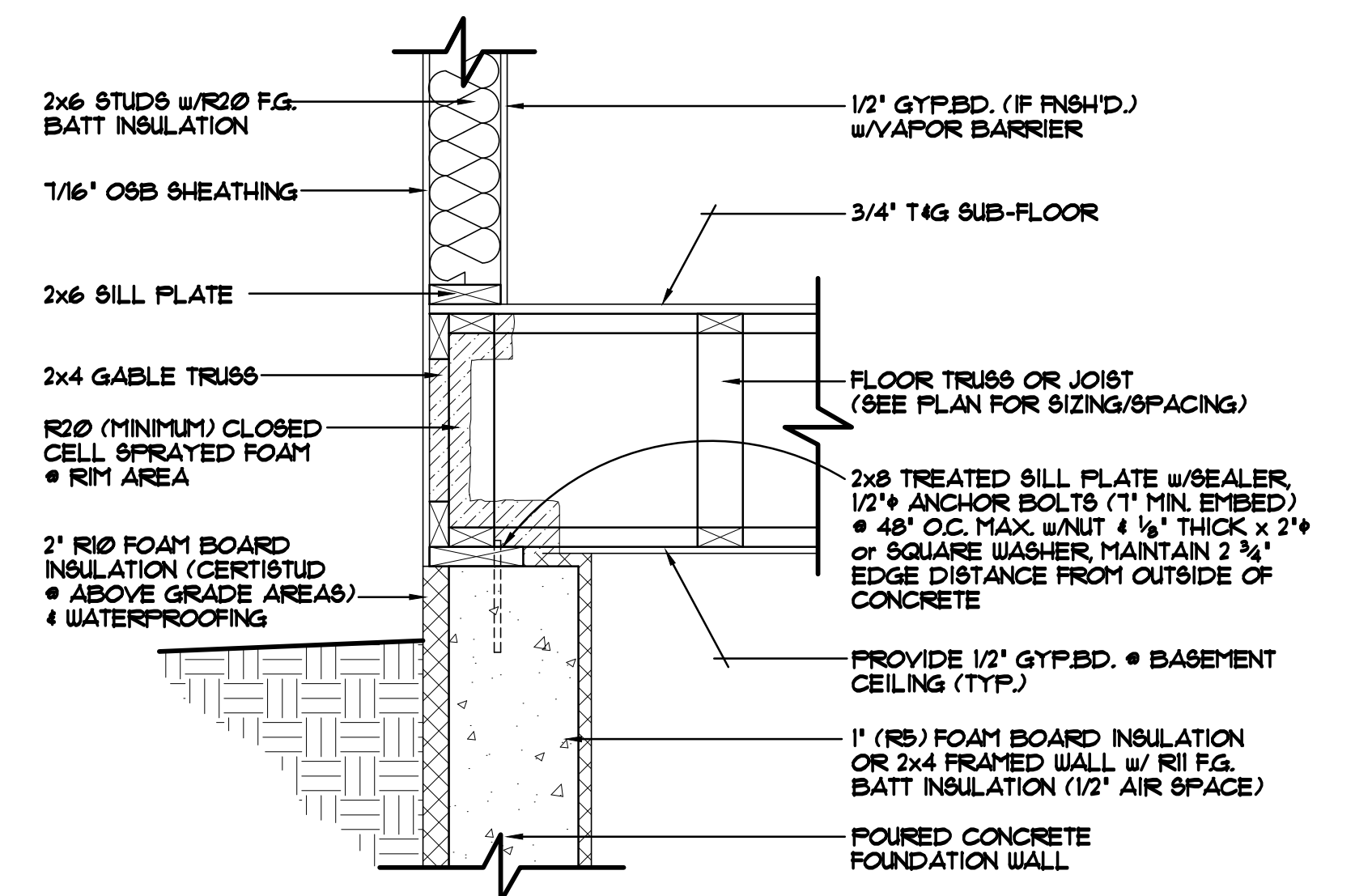
- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER - SLOPES VARY - SEE PLAN
 - R49 BLOWN FIBERGLASS INSULATION
 - 1/2" ROOF VENT AT SOFFITS, 1/16" VENT AT RIDGE
 - AIR CHUTE AT EACH TRUSS SPACE
 - 15/32" ROOF SHEATHING
 - 5# ROOFING FELT
 - ICE & WATER MEMBRANE APPLIED 24" PAST 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-20 FG. BATT INSULATION
 - 4 MIL POLY VAPOR BARRIER
 - 1/2" GYPSUM BOARD
- RM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSUL R20 (MINIMUM) • RM AREA AND R30 (MINIMUM) • CANTS
- SILL CONSTRUCTION:**
- 2x8 SILL PLATE & SEALER (2x6 PLATE @ WALKOUT AREAS)
 - 1/2" ANCHOR BOLTS @ 48" O.C.
- FOUNDATION CONSTRUCTION:**
- POURED CONCRETE WALL FOUNDATION (WALL THICKNESS VARIES, SEE FOUNDATION PLAN FOR SIZES)
- FOUNDATION INSULATION:**
- FOUNDATION EXTERIOR - 2" R-10 RIGID FOAM BOARD INSULATION
 - FOUNDATION INTERIOR - 1" R-5 RIGID FOAM BOARD INSULATION



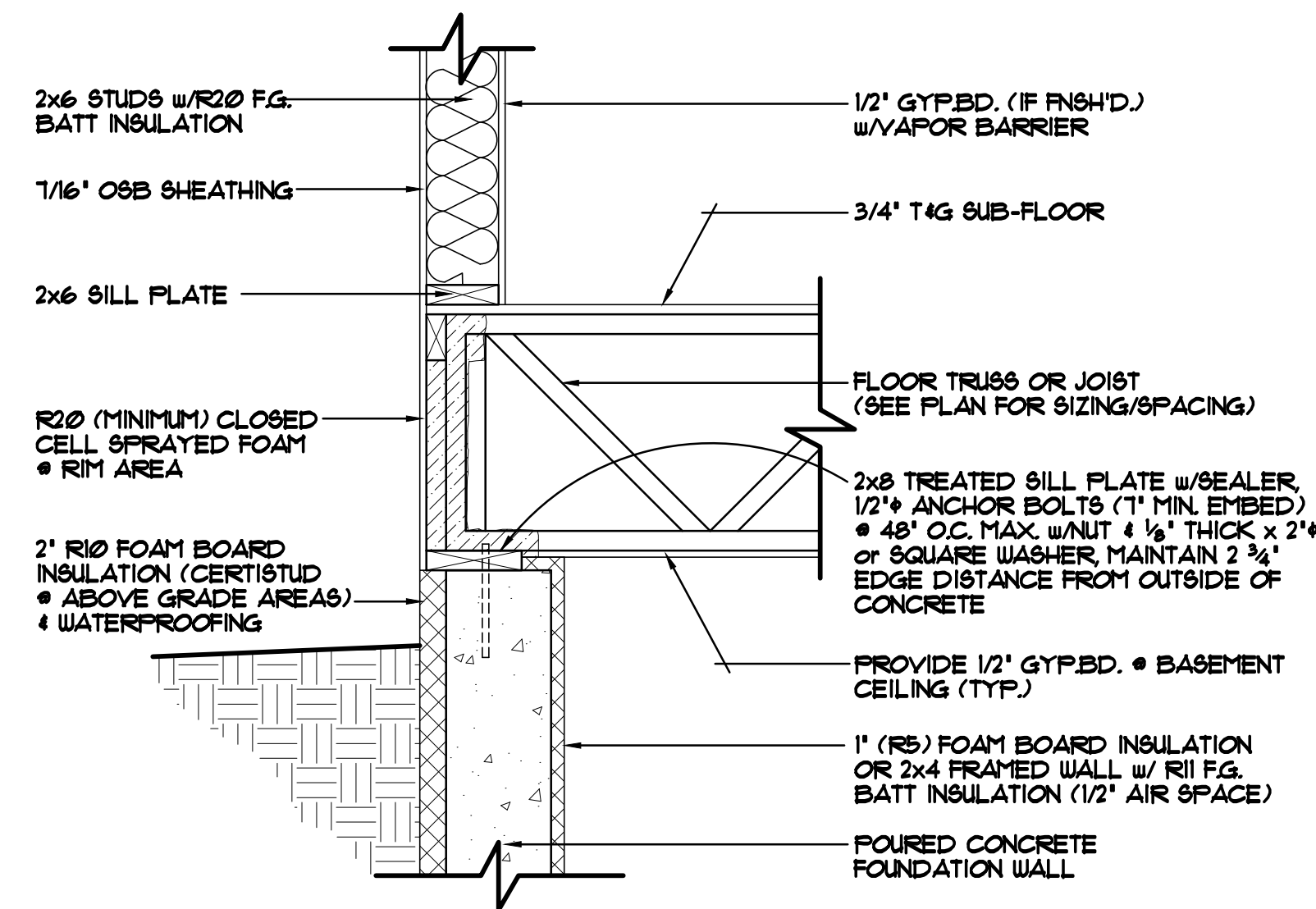
FOUNDATION/RIM AREA DETAIL "A-1" 1"=1'-0"
STANDARD WALKOUT SILL/FOUNDATION AREA
FOUNDATION NOT HELD IN



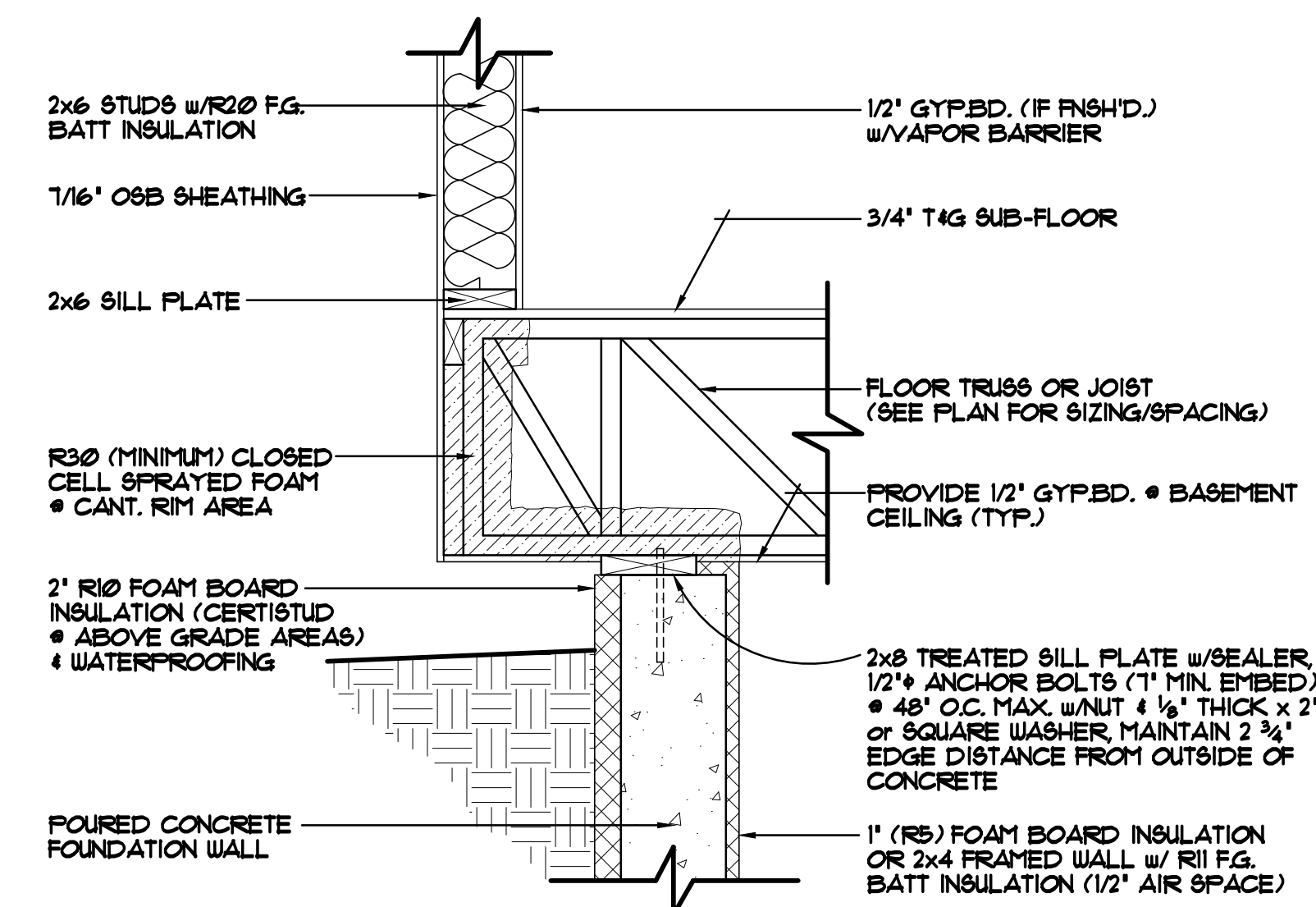
FOUNDATION/RIM AREA DETAIL "A-2" 1"=1'-0"
RIM AREA PERPENDICULAR TO TRUSSES
FOUNDATION HELD OUT BEYOND SHEATHING 2'



FOUNDATION/RIM AREA DETAIL "A-3" 1"=1'-0"
STANDARD RIM AREA, TRUSSES/JOISTS PARALLEL TO FOUNDATION WALL
FOUNDATION HELD IN 2'



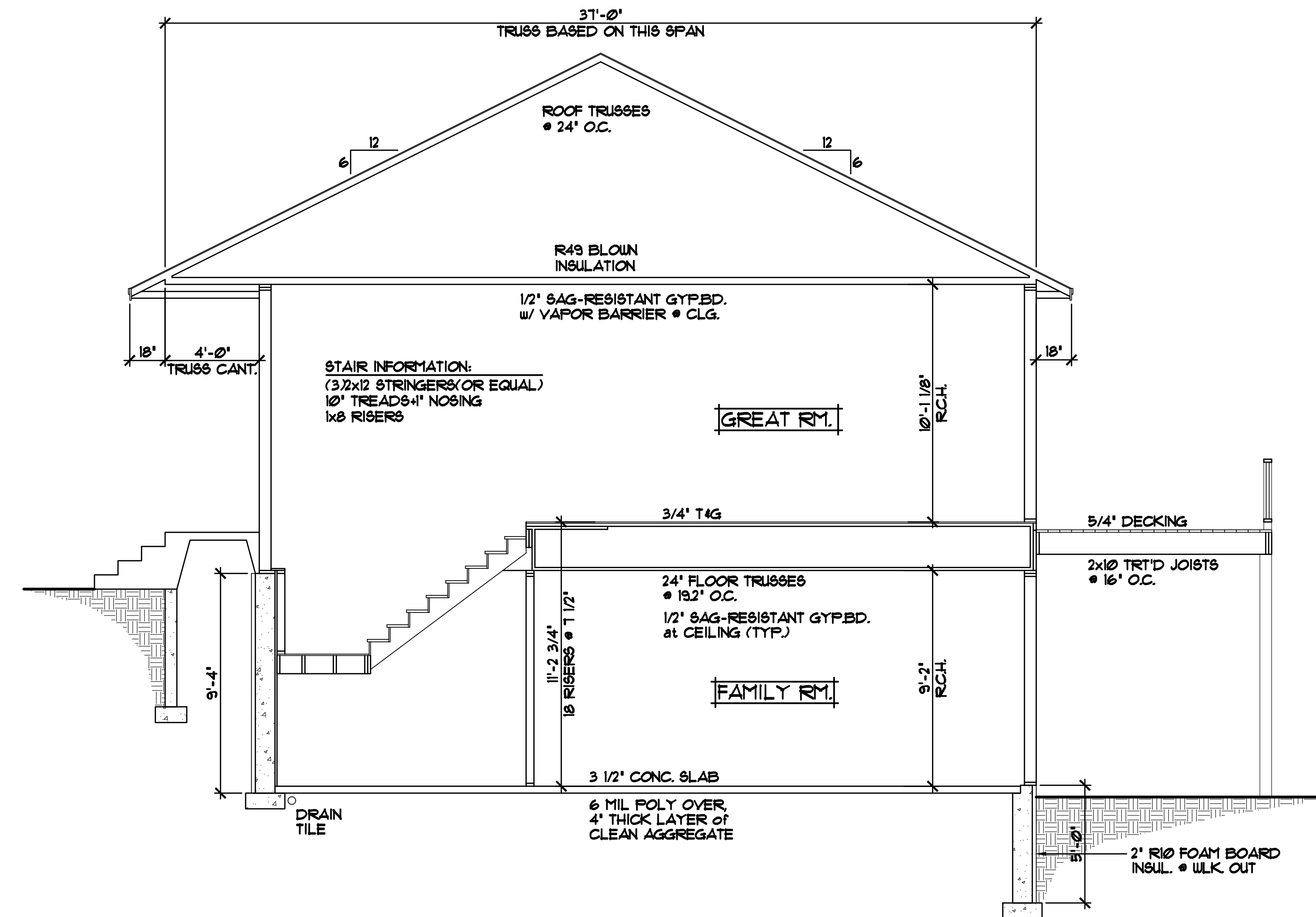
FOUNDATION/RIM AREA DETAIL "A-4" 1"=1'-0"
STANDARD RIM AREA, TRUSSES/JOISTS PERPENDICULAR TO FOUNDATION WALL
FOUNDATION HELD IN 2'



FOUNDATION/RIM AREA DETAIL "A-5" 1"=1'-0"
CANTILEVERED TRUSSES/JOISTS
FOUNDATION HELD IN 2'

ROOF FRAMING NOTES

- PROVIDE STANDARD ENERGY HEELS • 6/12 ROOF TRUSSES with 18" OVERHANGS • AREAS with 10'-1 1/8" CEILING HEIGHT
- ADJUST HEELS OF ALL 6/12 ROOF TRUSSES with 18" OVERHANGS IN AREAS OF 9'-1 1/8" CEILINGS TO MATCH EAVES with 6/12 ROOF TRUSSES IN 10'-1 1/8" CEILING AREAS
- ADJUST HEELS OF ALL 10/12 ROOF TRUSSES with 18" OVERHANGS TO MATCH EAVES with 6/12 ROOF TRUSSES IN 10'-1 1/8" CEILING AREAS



- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER - SLOPES VARY - SEE PLAN
 - R49 BLOWN FIBERGLASS INSULATION
 - 1/16\"/>

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

- WALL CONSTRUCTION:**
- HOUSE WRAP
 - 1/16\"/>

- RIM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSUL. R20 (MINIMUM) • RIM AREA AND R30 (MINIMUM) • CANTS.

- WALL CONSTRUCTION:**
- HOUSE WRAP
 - 1/16\"/>

- SILL CONSTRUCTION:**
- 2x8 SILL PLATE & SEALER (2x6 PLATE • WALKOUT AREAS)
 - 1/2" ANCHOR BOLTS • 48" O.C.

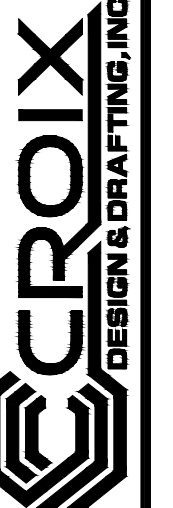
- FOUNDATION CONSTRUCTION:**
- Poured concrete wall foundation (wall thickness varies, see foundation plan for sizes)

- FOUNDATION INSULATION:**
- FOUNDATION EXTERIOR - 2" R-10 RIGID FOAM BOARD INSULATION
 - FOUNDATION INTERIOR - 1" R-5 RIGID FOAM BOARD INSULATION

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