

REVISIONS	BY
00221	S.E.
01018	R.M.
06124	W.O.
14130	J.C.

SILVERLINE

WINDOW and DOOR PERFORMANCE DATA
U-VALUE / SHGC / STC
•SINGLE HUNG 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 = 0.27 SHGC = 0.31 STC = 27
•CASEMENT UNIT U-VALUE = 0.27 SHGC = 0.24 STC = 28
•AWNING UNIT U-VALUE = 0.27 SHGC = 0.24 STC = 28
•SLIDING PATIO DOOR U-VALUE = 0.29 SHGC = 0.30 STC = 27

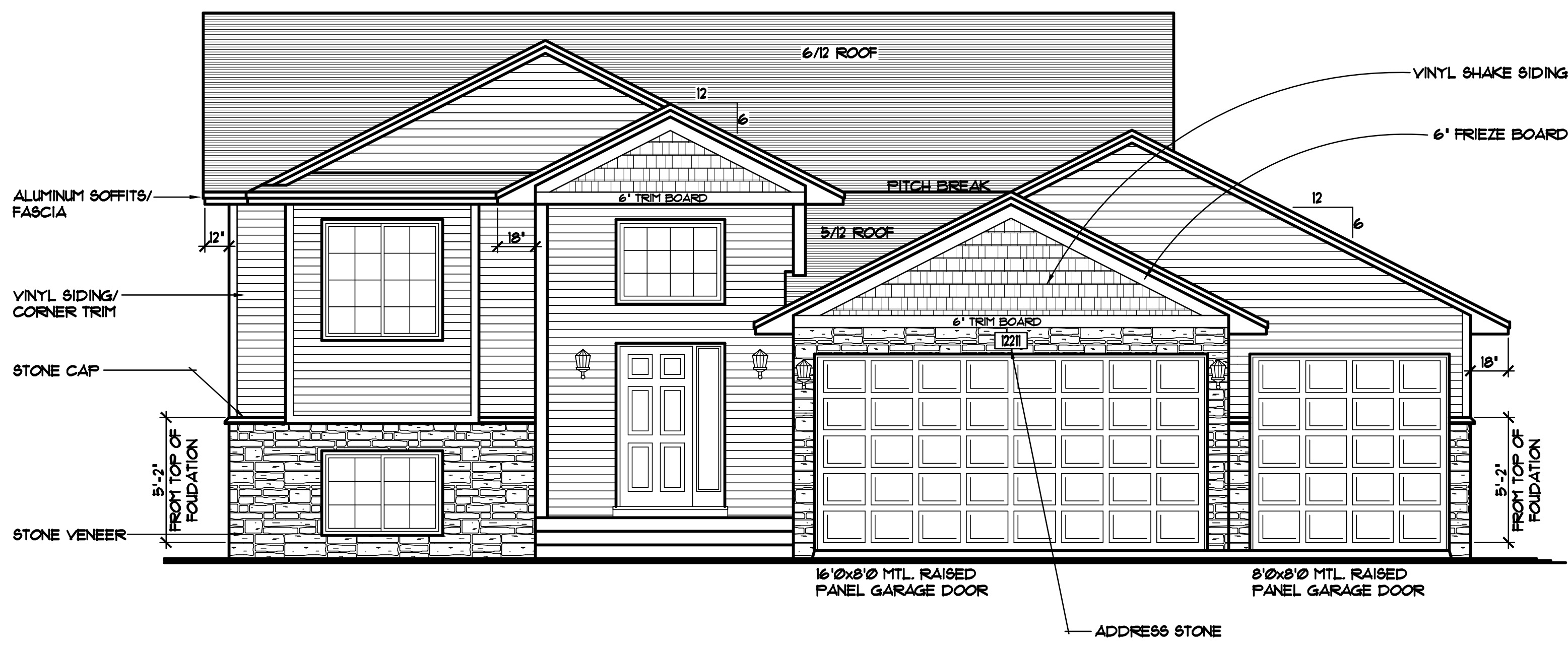
NOTE III
8'-1 1/8' PLATE
HEIGHT • ENTIRE
MAIN LEVEL (U.N.O.)

NOTE III
TOP OF R.O. FOR ALL
WINDOWS TO BE
6'-10 1/2" FROM
SUB FLOOR (U.N.O.)

NOTE III
WINDOWS w/ '•' REQUIRE
SASH LIMITER (TYP)

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

- SILVERLINE WINDOWS SPECIFIED
- ALUMINUM SOFFITS/
FASCIA
- VINYL SIDING/CORNER TRIM
- SHOWN w/OPTIONAL WDWGRIDS
- ASPHALT SHINGLES
- VINYL SHAKE SIDING WHERE SHOWN
- STONE VENEER WHERE SHOWN



FRONT ELEVATION 1/4"=1'-0"
1066 SQFT. FINISHED

THE: **SARAH PLAN**
MORNING SUN MODEL, LINDSTROM, MN

REVISED R.B. 9/9/2016
REVISED R.B. 9/15/2016

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

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

DRAWN	R.D.
CHECKED	XX
DATE:	08/31/2016
SCALE:	AS NOTED
CADD FILE #	16291

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XXXXXX 0000 BY:XX

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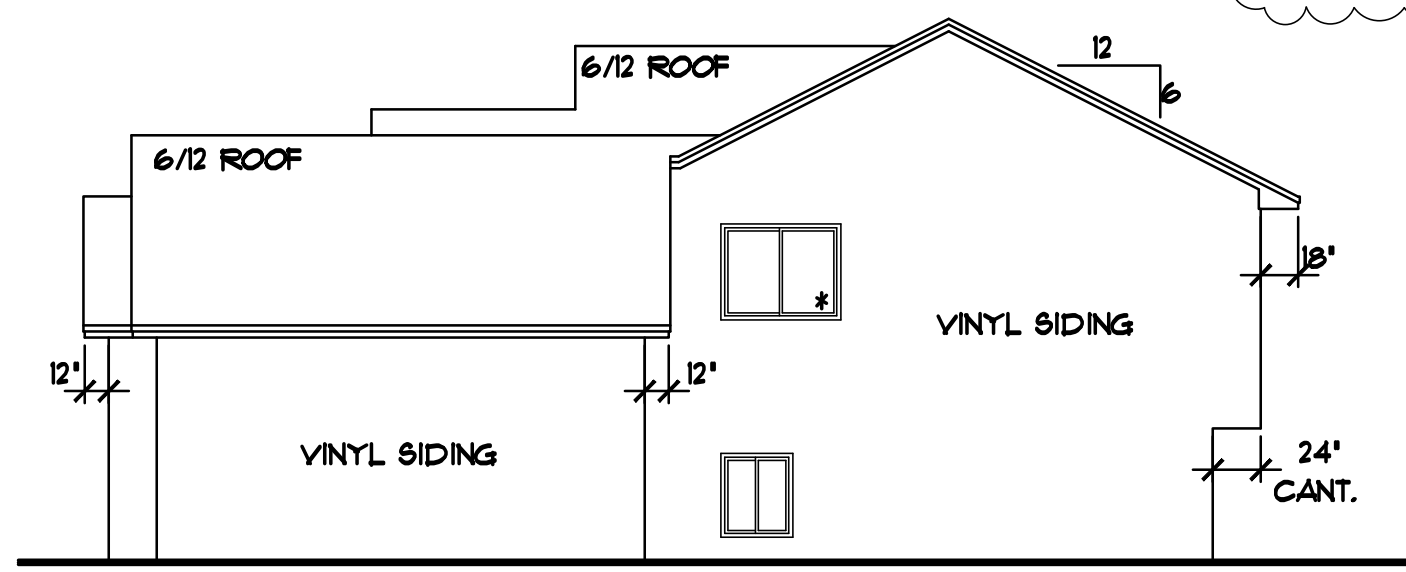
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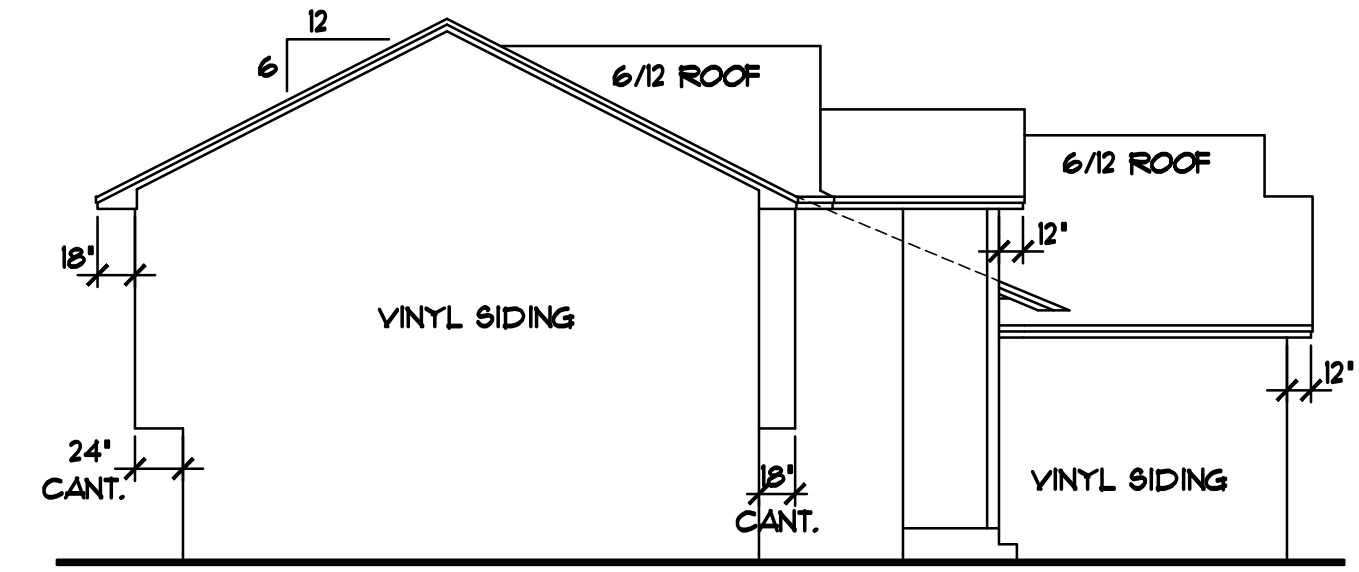
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NOTE III
PROVIDE STANDARD
ENERGY HEEL @ ALL
ROOF TRUSSES (TYP.)



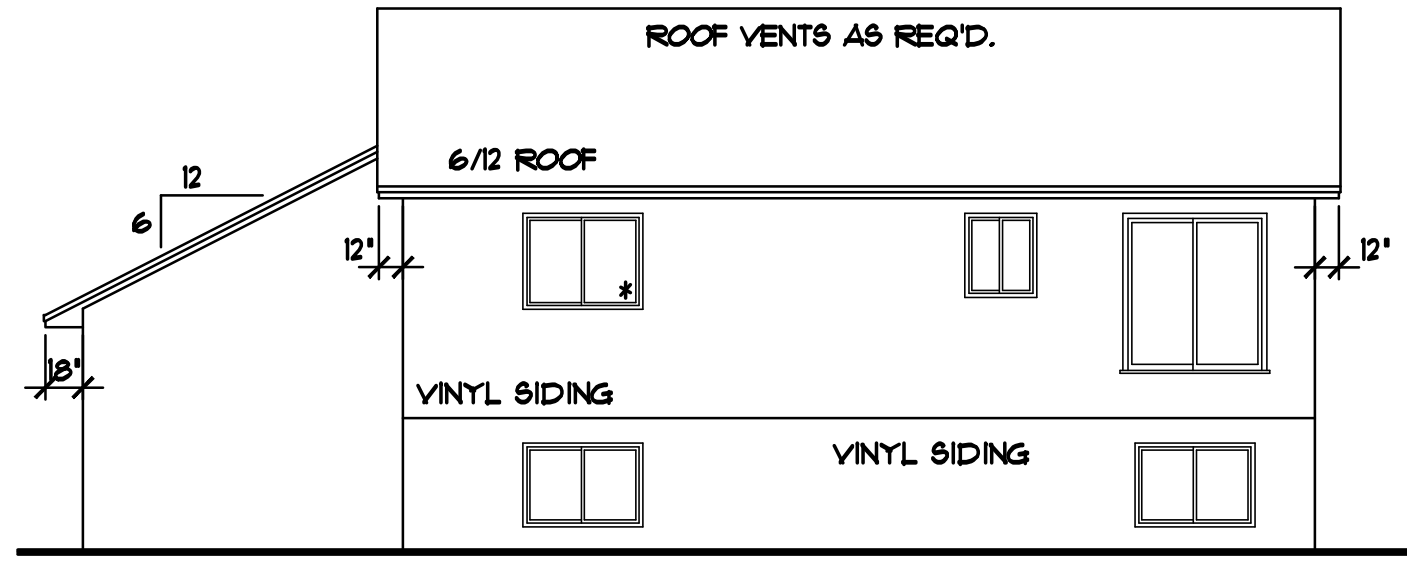
RIGHT ELEVATION 1/8"=1'-0"

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



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

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

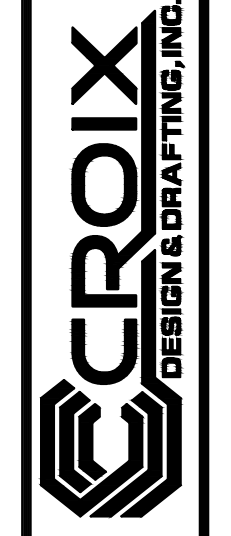


REAR ELEVATION 1/4"=1'-0"

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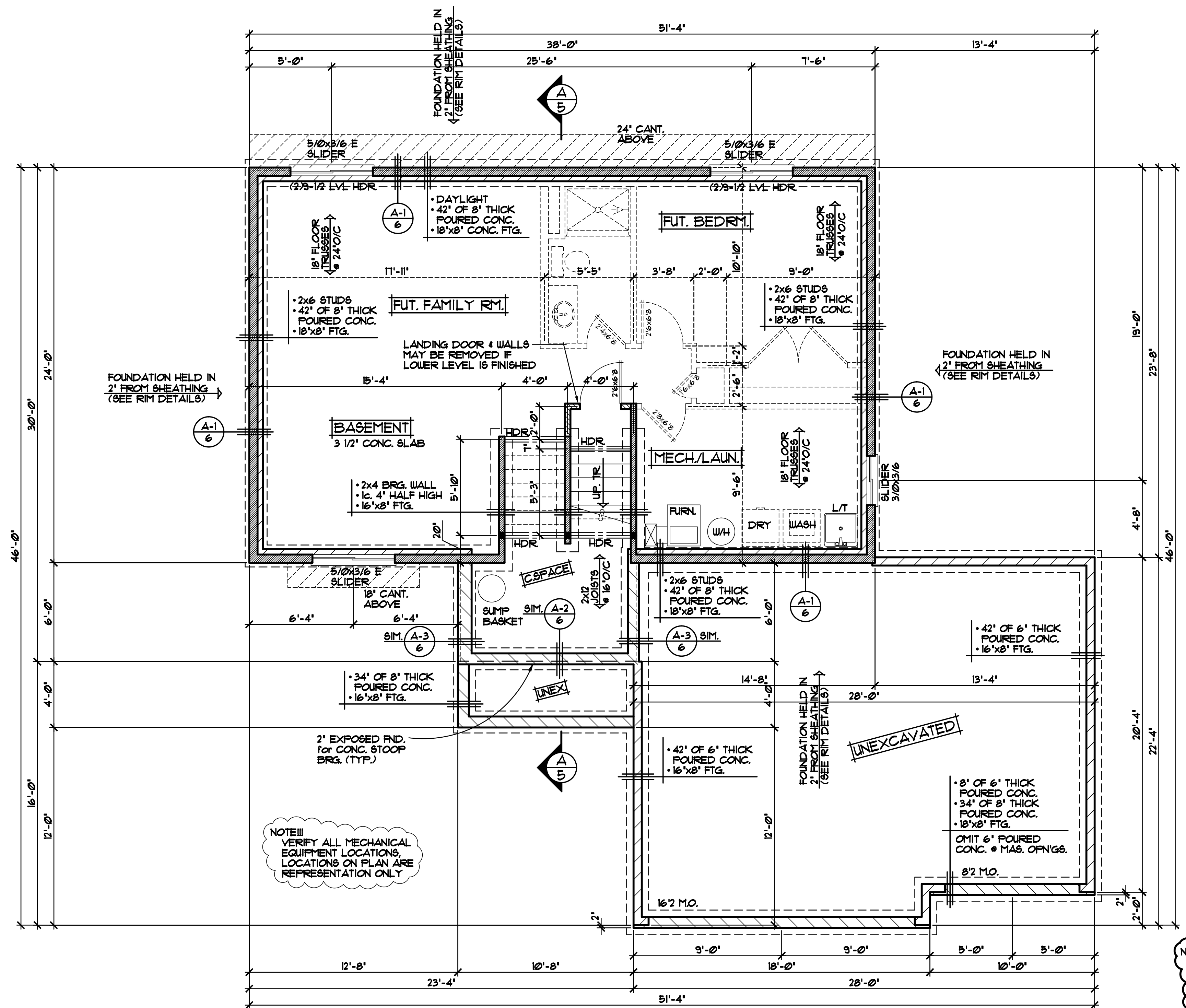
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FOUNDATION HELD IN 2" FROM SHEATHING (SEE RIM DETAILS)

FOUNDATION HELD IN 2" FROM SHEATHING (SEE RIM DETAILS)

FOUNDATION HELD IN 2" FROM SHEATHING (SEE RIM DETAILS)

FOUNDATION HELD IN 2" FROM SHEATHING (SEE RIM DETAILS)

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

NOTE!!!
TOP OF R.O. FOR ALL WINDOWS TO BE 6'-10 1/2" FROM SUB FLOOR (UNO.)

NOTE!!!
ALL EXTERIOR DIMENSIONS ARE TO OUTSIDE OF EXTERIOR FOAM BOARD INSUL. or FRAMING. FOUNDATION TO BE HELD IN WHERE NOTED and/or SHOWN

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

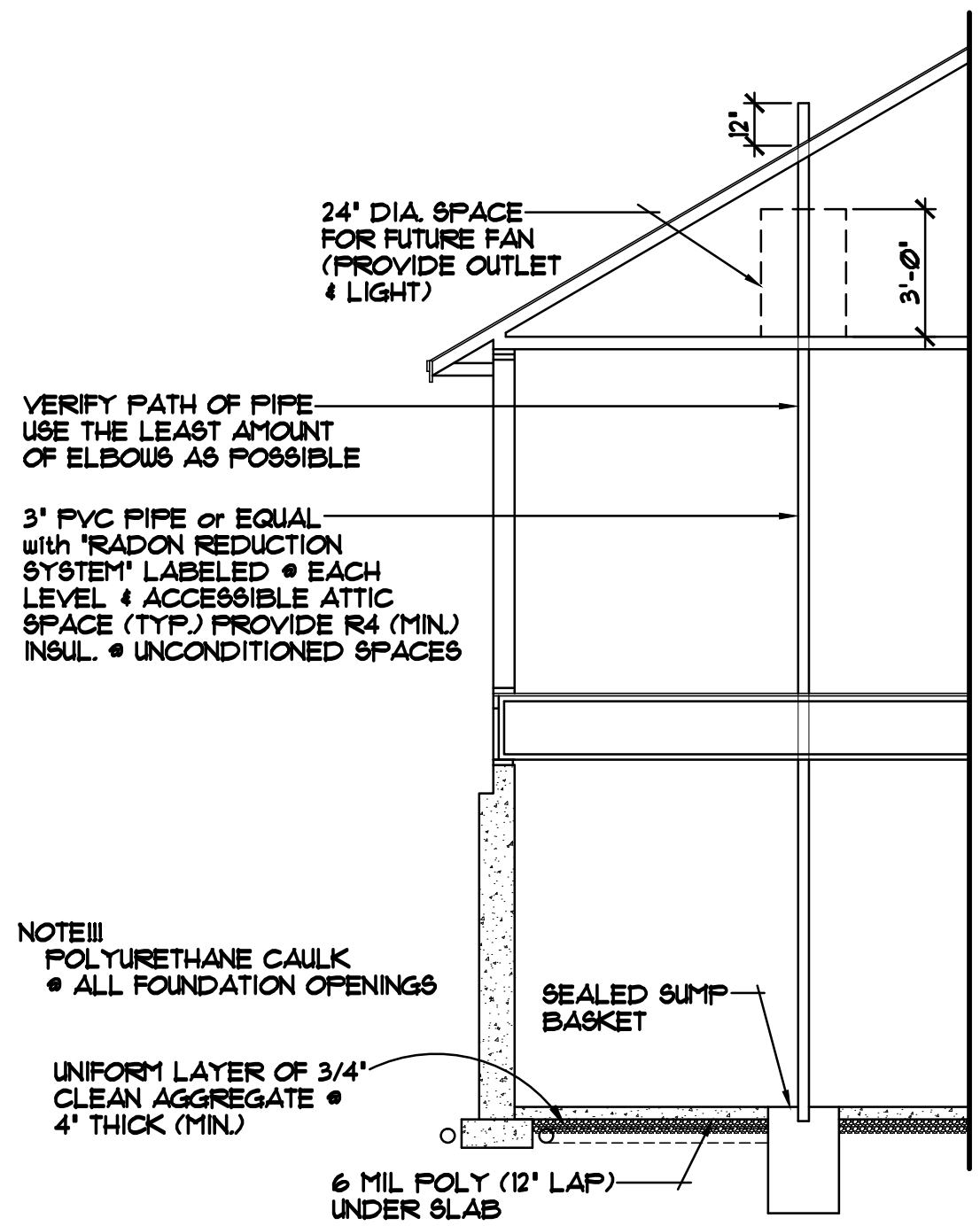
NOTE!!!
PROVIDE 2" RIGID FOAM BOARD INSULATION @ EXTERIOR CONC. FOUNDATION HOUSE WALLS & 1" R5 (MIN) FOAM BOARD INSULATION @ INTERIOR CONC. FOUNDATION HOUSE WALLS (TYP.)

NOTE!!!
PROVIDE 1/2" GYP. BD. @ BASEMENT CLG. & ALLOW FOR 80 SQ. FT. MAX OPEN CLG. AREA FOR MECHANICAL, FIRE BLOCK TRUSS SPACE @ PERIMETER OF OPEN AREA

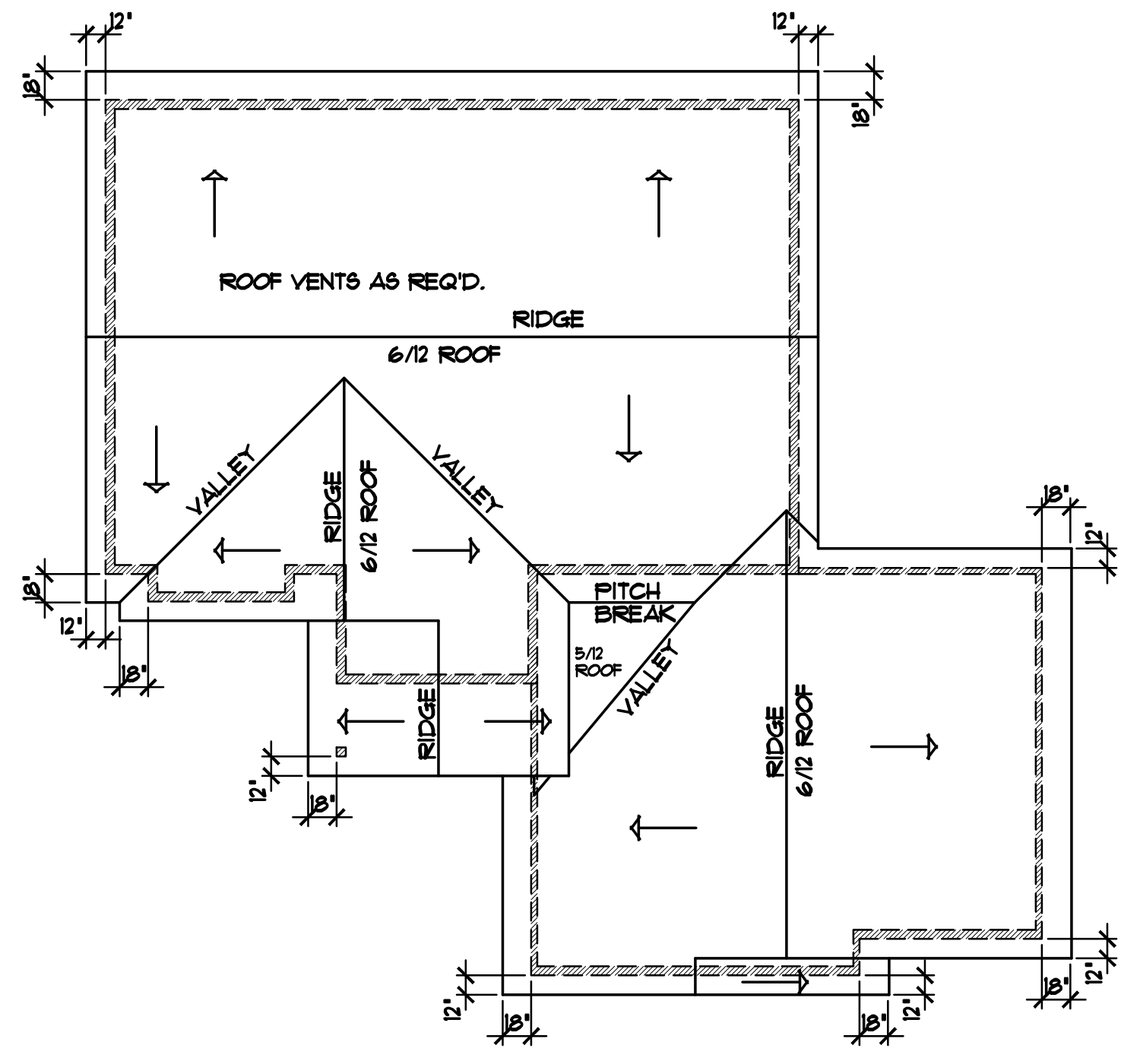
NOTE!!!
ALL WDW/DOOR OPENINGS TO HAVE 22x10 1/2" GRADE HDR. or BETTER (UNO.)

NOTE!!!
SILVERLINE WINDOW SIZES SPEC'D. VERIFY ALL DOOR AND WINDOW ROUGH OPENINGS WITH SUPPLIER

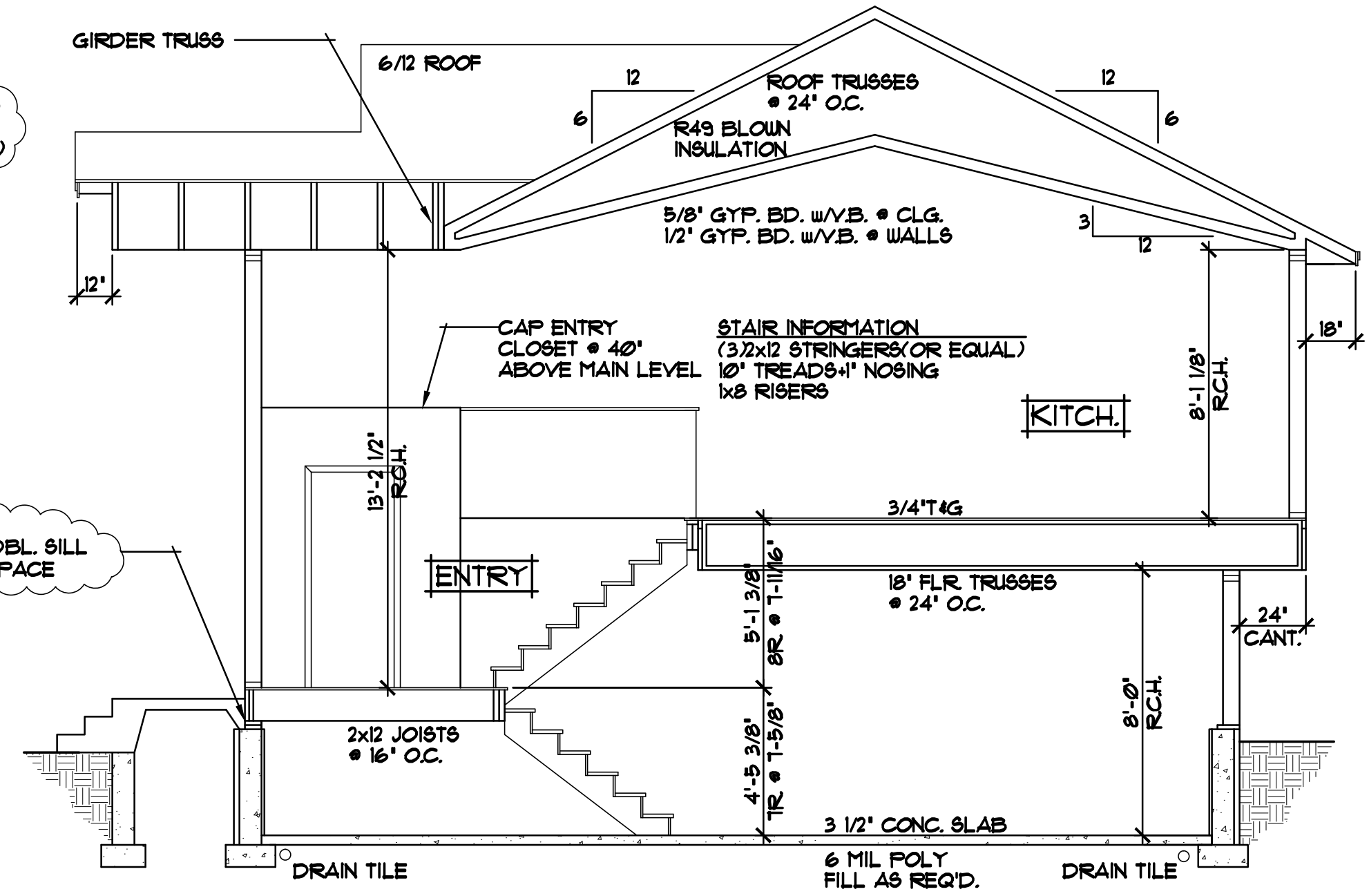
FOUNDATION PLAN 1/4"=1'-0"



ALTERNATE METHOD FOR PASSIVE RADON MITIGATION SYSTEM



BIRD'S EYE ROOF PLAN 1/8"=1'-0"



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

ROOF CONSTRUCTION:

- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER - SLOPES VARY - SEE PLAN
- R49 BLOWN FIBERGLASS INSULATION
- 1/150 ROOF VENT AT SOFFITS, 1/150 VENT AT RIDGE
- AIR CHUTE AT EACH TRUSS SPACE
- 1/2" 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

RIM AREA CONSTRUCTION:

- CLOSED CELL SPRAYED FOAM INSUL. R20 (MINIMUM) @ RIM AREA AND R30 (MINIMUM) @ CANTS.

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:

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

FOUNDATION INSULATION:

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

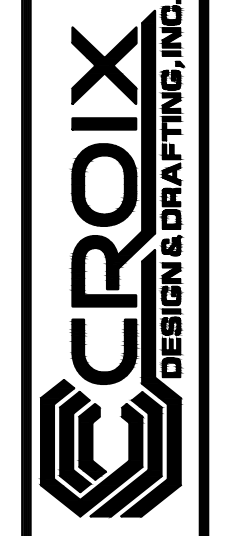
NOTE!!! PROVIDE STANDARD ENERGY HEEL @ ALL ROOF TRUSSES (TYP.)

NOTE!!! PROVIDE DBL. SILL @ CRAWL SPACE

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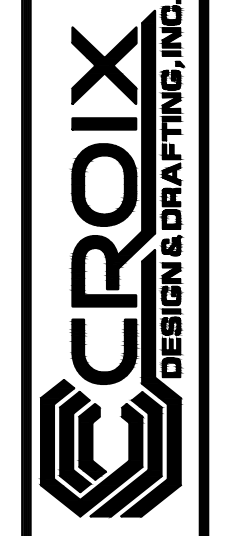
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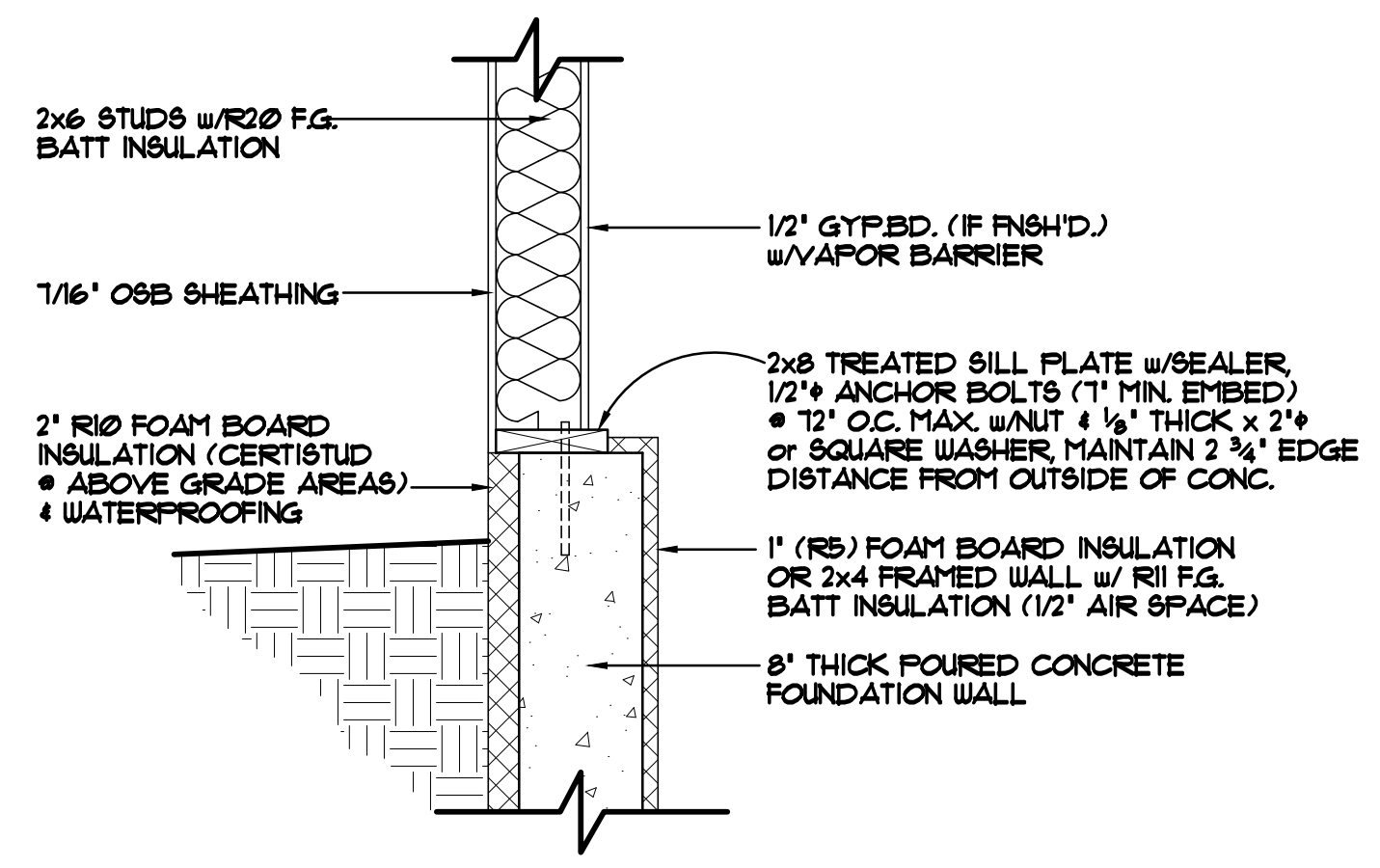
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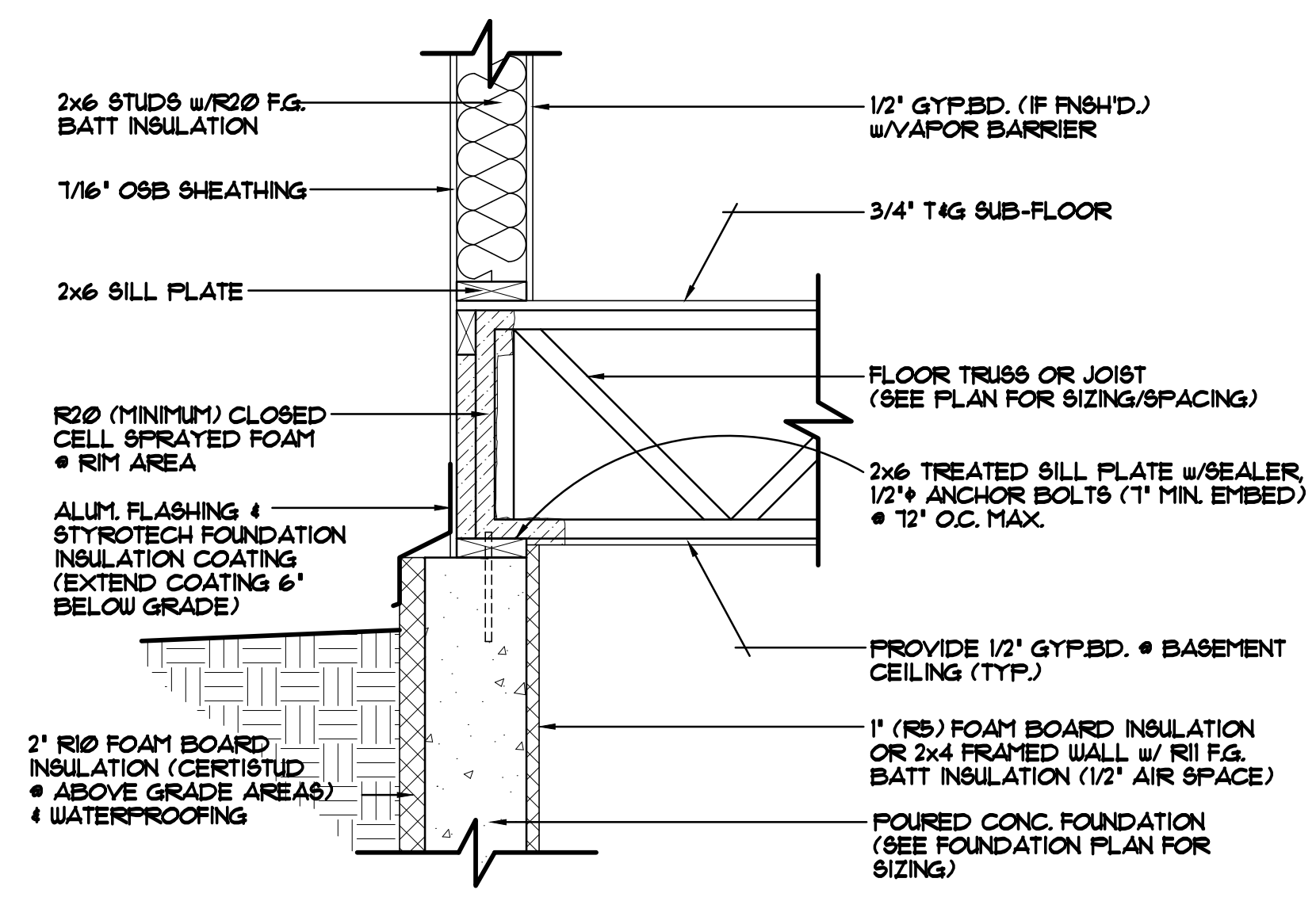


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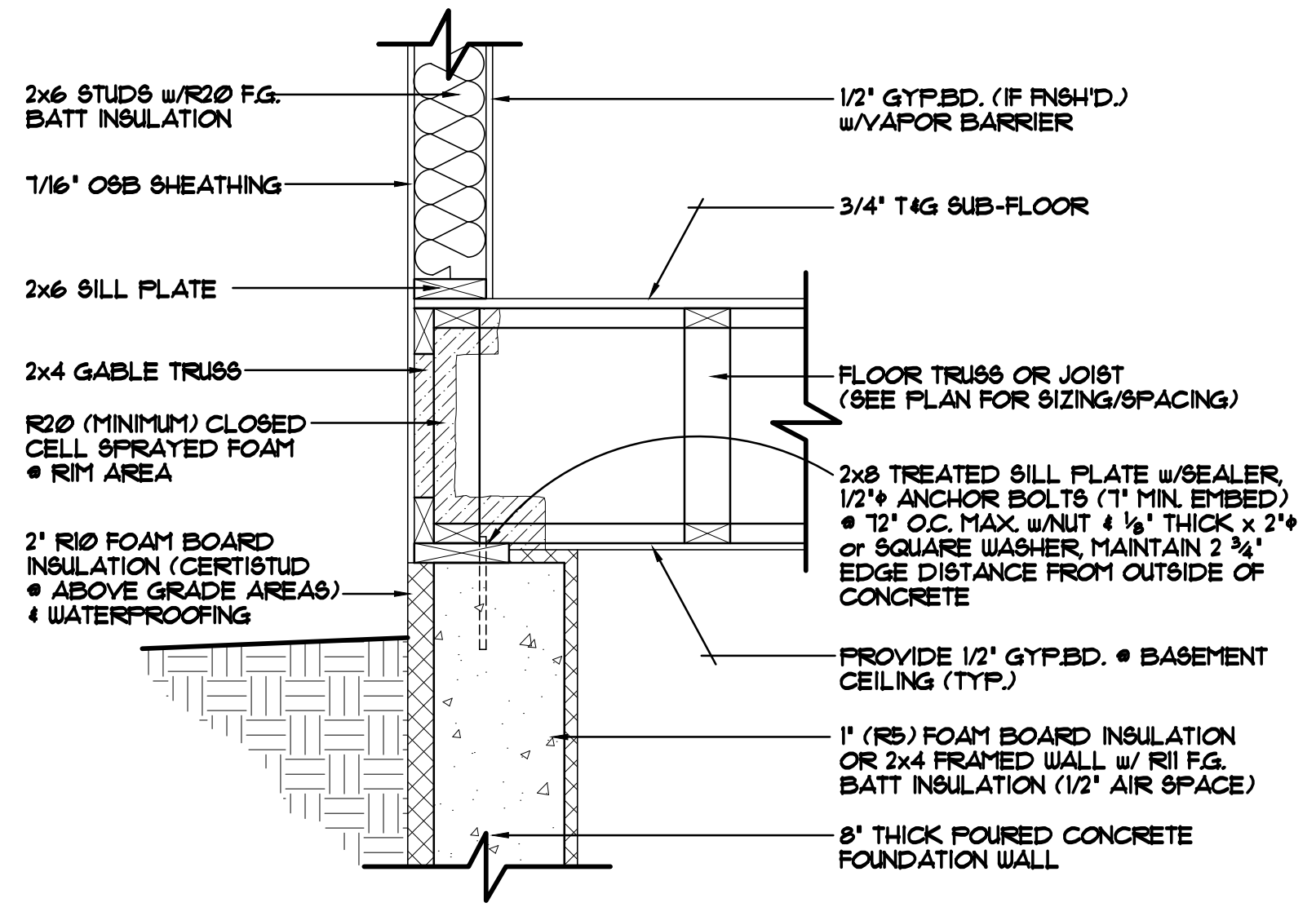
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FOUNDATION/RIM AREA DETAIL "A-1" 1"=1'-0"
STANDARD DAYLIGHT SILL/FOUNDATION AREA
FOUNDATION HELD IN 2"



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



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