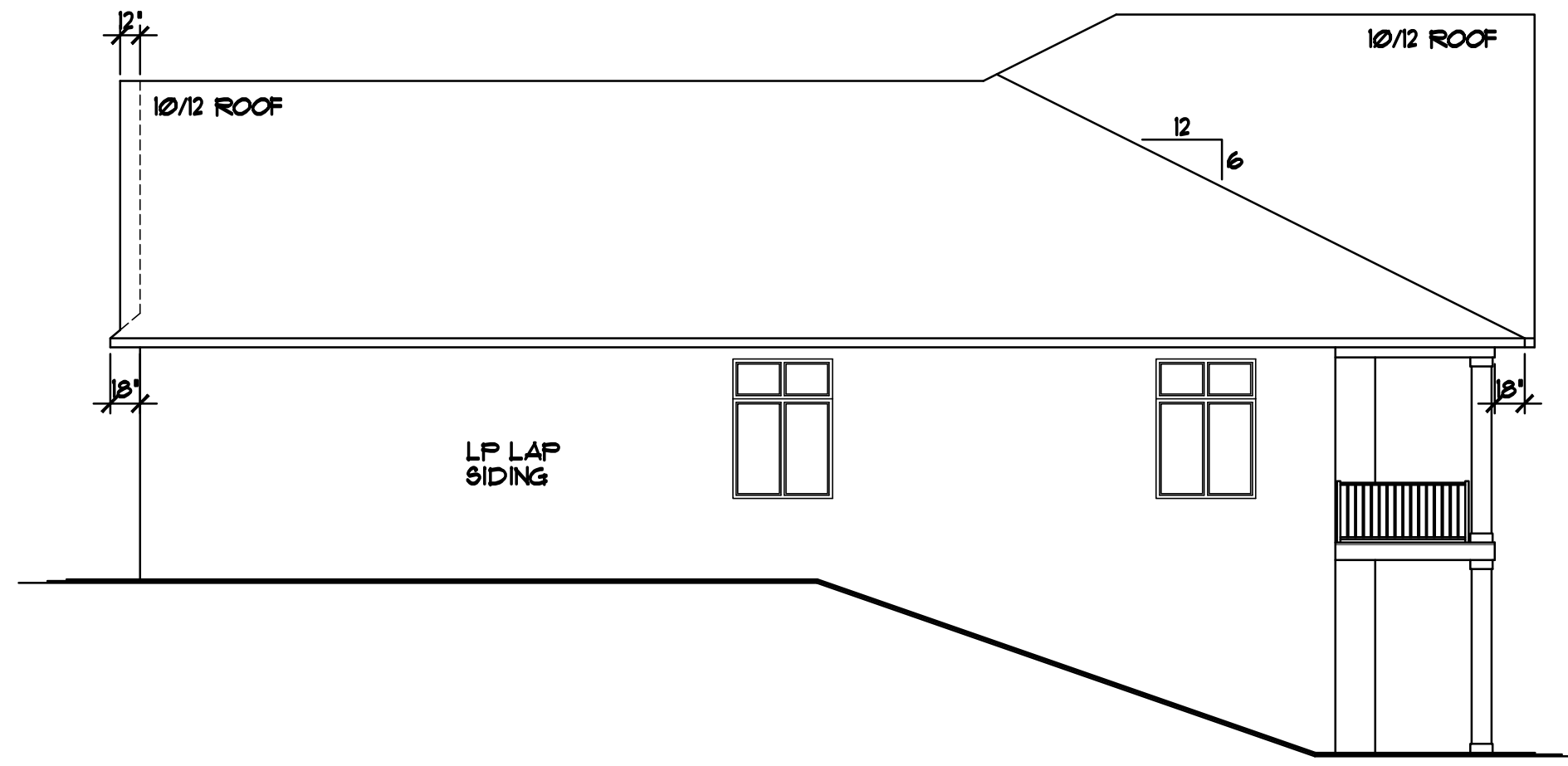
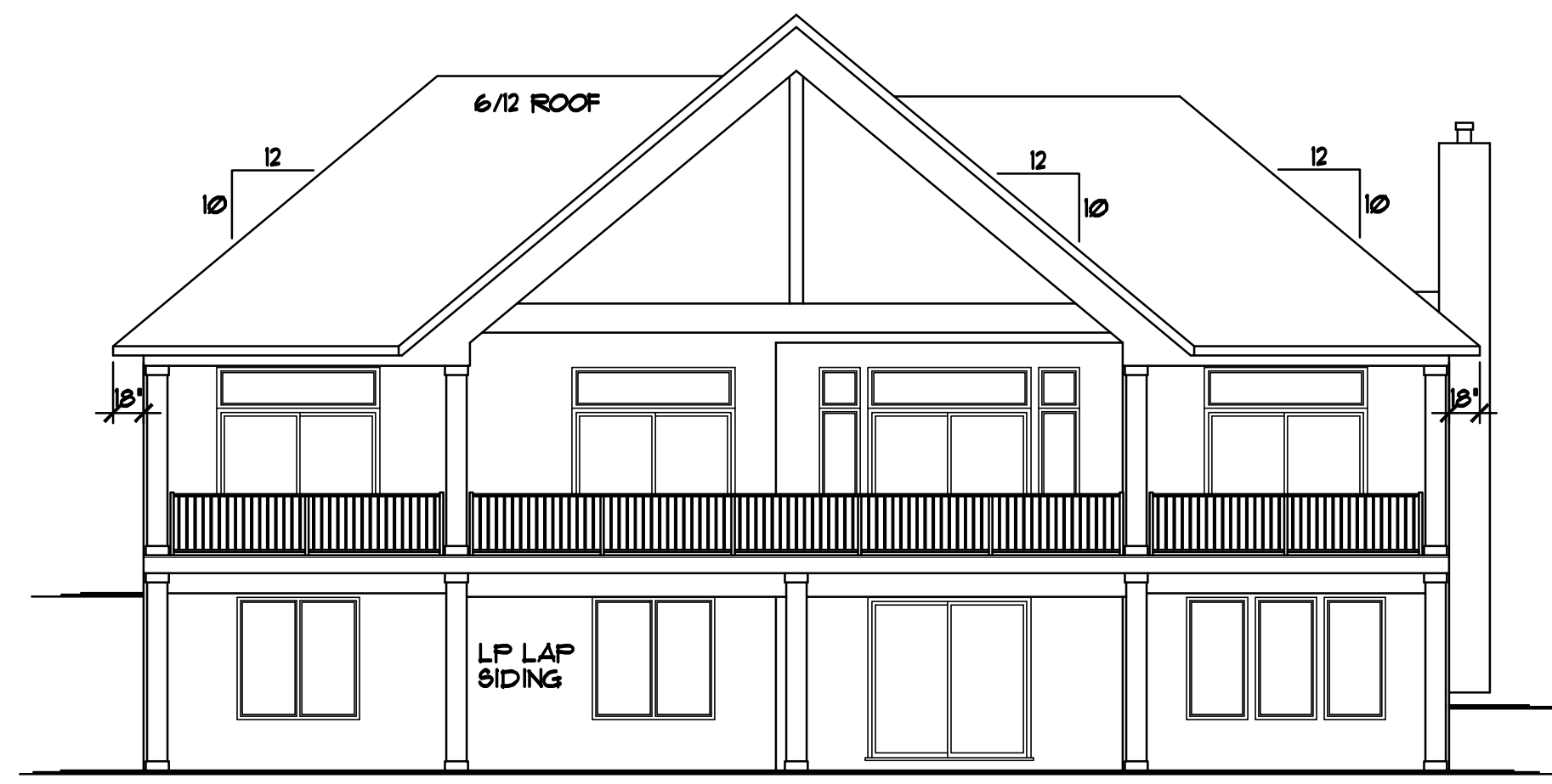


GENERAL FRAMING & CONSTRUCTION NOTES

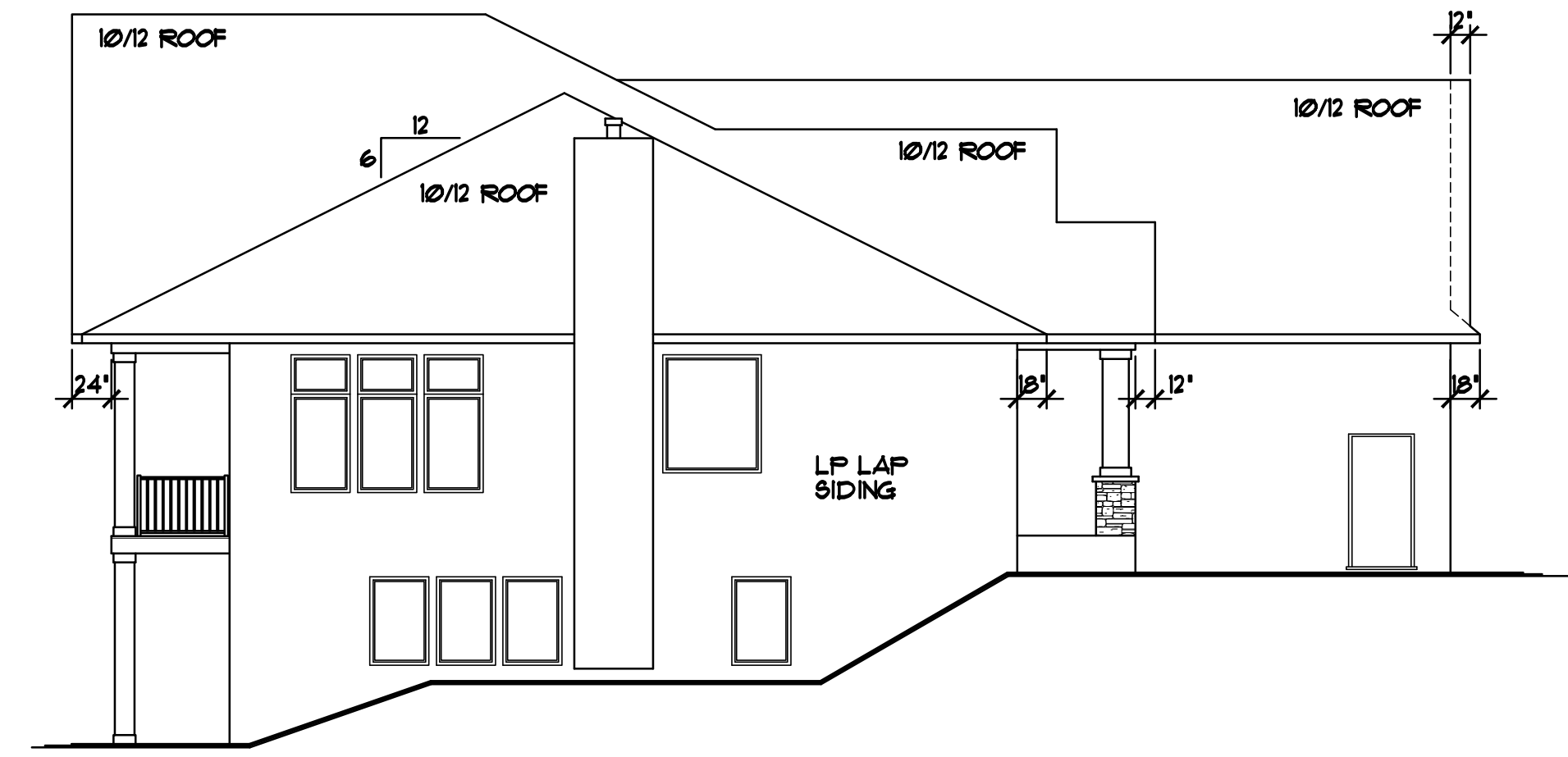
- 10'-1 1/8" PLATE HEIGHT • ENTIRE MAIN LEVEL (UNLESS NOTED OTHERWISE)
- 10'-1 1/8" PLATE HEIGHT • GARAGE FROM MAIN LEVEL SUB FLOOR (UNLESS NOTED OTHERWISE)
- 6/12 ROOF TRUSSES TO HAVE STANDARD ENERGY HEEL, ADJUST HEEL HEIGHT • 10/12 ROOF TRUSSES TO MATCH FASCIA WITH 6/12 ROOF



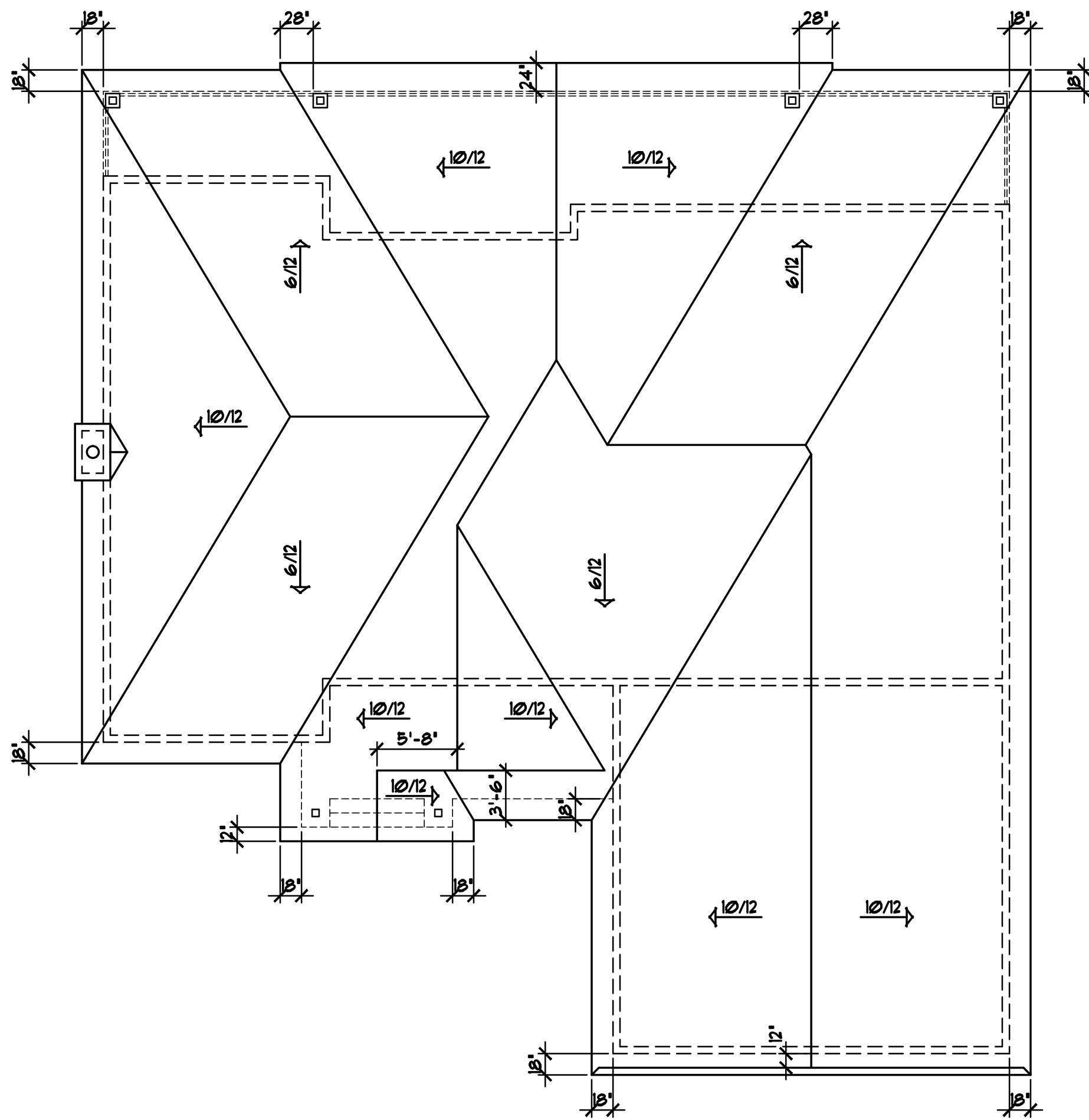
RIGHT ELEVATION 1/8"=1'-0"



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

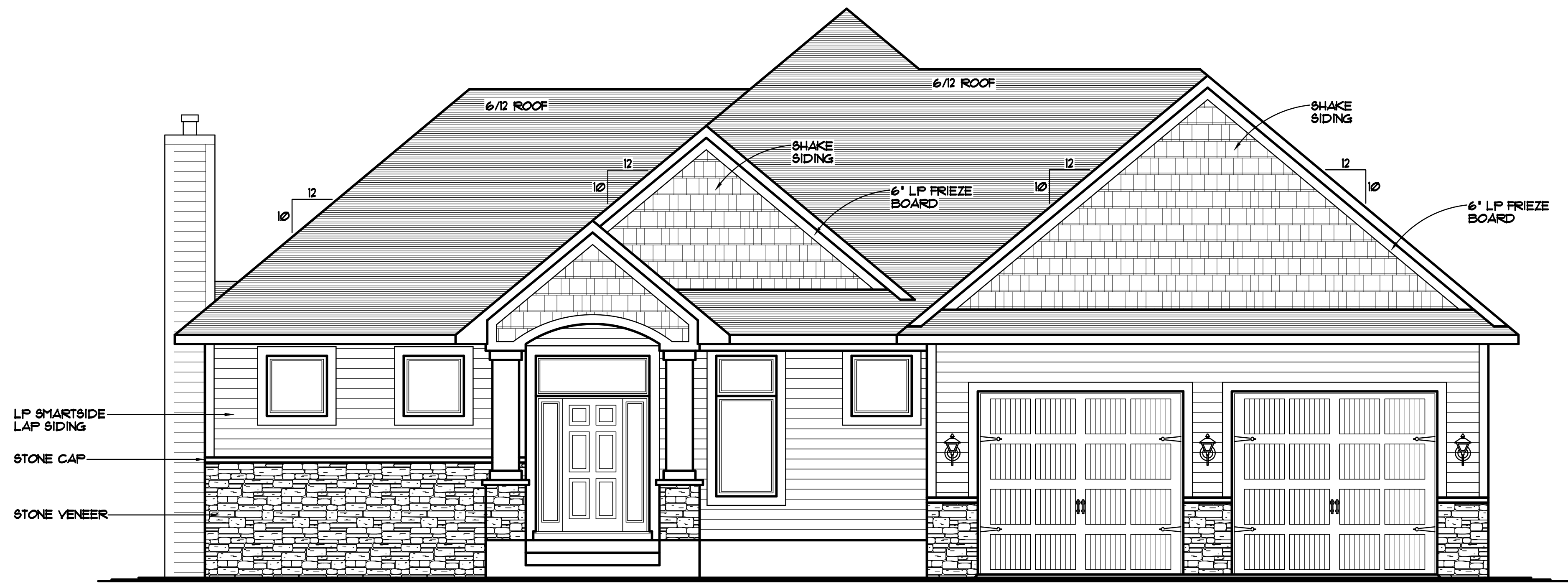


LEFT ELEVATION 1/8"=1'-0"



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

- GENERIC WINDOW SIZES SPECIFIED
- LP SMARTSIDE LAP SIDING
- 6" LP WINDOW/DOOR TRIM
- ALUMINUM SOFFITS & FASCIA
- STONE VENEER WHERE SHOWN



FRONT ELEVATION 1/4"=1'-0"
2238 SQ. FT. MAIN LEVEL

REVISIONS	BY
XXXX	XX

SPECIAL NOTICE: CROIX DESIGN and DRAFTING, INC. ACCEPTS NO RESPONSIBILITY FOR ANY LOSS OR DAMAGE TO ANY PROPERTY OR PERSONS OR FOR ANY INJURY OR DEATH CAUSED BY THE USE OF THESE PLANS AND CHECKING THEM FOR ACCURACY. THE USER OF THESE PLANS MUST CHECK ALL DETAILS AND DIMENSIONS AND BE RESPONSIBLE FOR ANY CONSTRUCTION. NO REPRESENTATION IS MADE OR IMPLIED FOR ACCURACY.

© COPYRIGHT NOTICE ALL RIGHTS RESERVED
CROIX DESIGN and DRAFTING, INC.
THESE ARCHITECTURAL PLANS AND ALL RELATED WORKS ARE PROTECTED BY UNITED STATES COPYRIGHT LAWS, AND MAY NOT BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF CROIX DESIGN and DRAFTING, INC.

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

BUILT BY:

DRAWN	N.F.
CHECKED	XX
DATE:	8/11/2021
SCALE:	AS NOTED
CADD FILE #	21194

THE:
GRUBA RESIDENCE

GENERAL FRAMING & CONSTRUCTION NOTES

- 8'-10" CEILING HEIGHT • ENTIRE BASEMENT (UNLESS NOTED OTHERWISE)
- PROVIDE 1/2" GYP. BD. • BASEMENT CEILING & ALLOW 80 SQ. FT. (MAX) OPEN CLG. AREA FOR MECHANICAL, FIRE BLOCK TRUSS SPACE • PERIMETER OF OPEN AREA
- FLOOR TRUSS DEFLECTION TO BE L/480 (MINIMUM)
- ALTERNATE HEADER/BEAM SIZES & TYPES MAY BE SPECIFIED BY SUPPLIER

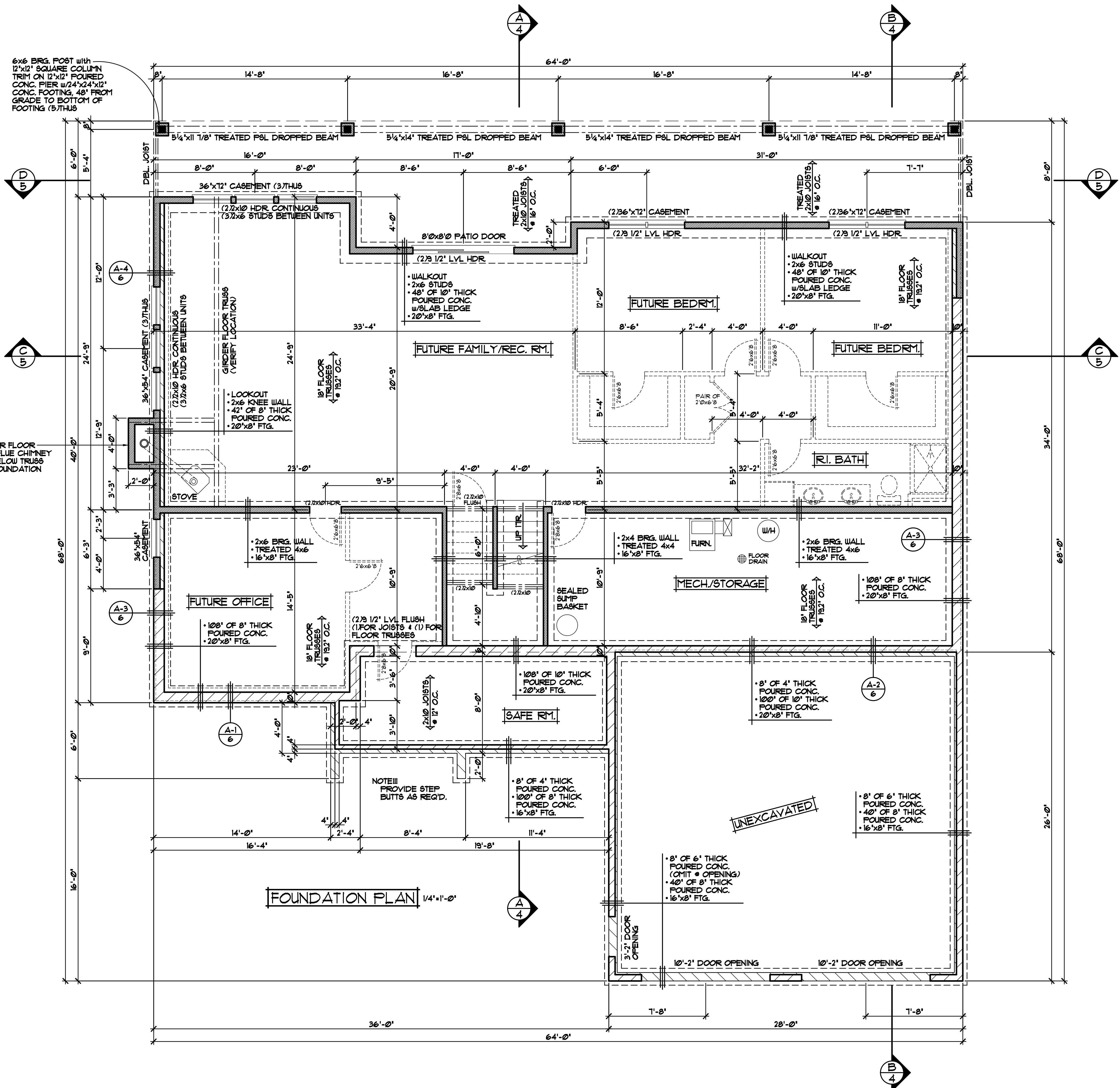
FOUNDATION CONST. NOTES

- FOUNDED CONCRETE FOUNDATION. VERIFY ALL WALL DIMENSIONS w/ FOUNDATION CONTRACTOR
- PROVIDE 2" R10 FOAM BOARD INSULATION • EXTERIOR FOUNDATION WALLS & 1" RS FOAM BOARD INSULATION • INTERIOR
- INSULATION & AIR BARRIER TO BE CONT. OVER TOP OF FOUNDATION WALLS (TYP.)
- CONC. FOUNDATION WALLS TO BE HELD IN 2" FROM MAIN LEVEL FRAMING & TO BE MEASURED FROM EXTERIOR OF SHEATHING 80 OUTSIDE FACE OF INSULATION IS IN SAME PLANE AS OUTSIDE FACE OF SHEATHING (USE CERTISTUD INSUL. • AREAS ABOVE GRADE) SEE DETAIL, SHEET 16

DOOR & WINDOW NOTES

- GENERIC WINDOW SIZES 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 R.O. FOR ALL WINDOWS AT BASEMENT TO BE 8'-0" FROM TOP OF WALKOUT FOUNDATION (UNLESS NOTED OTHERWISE)

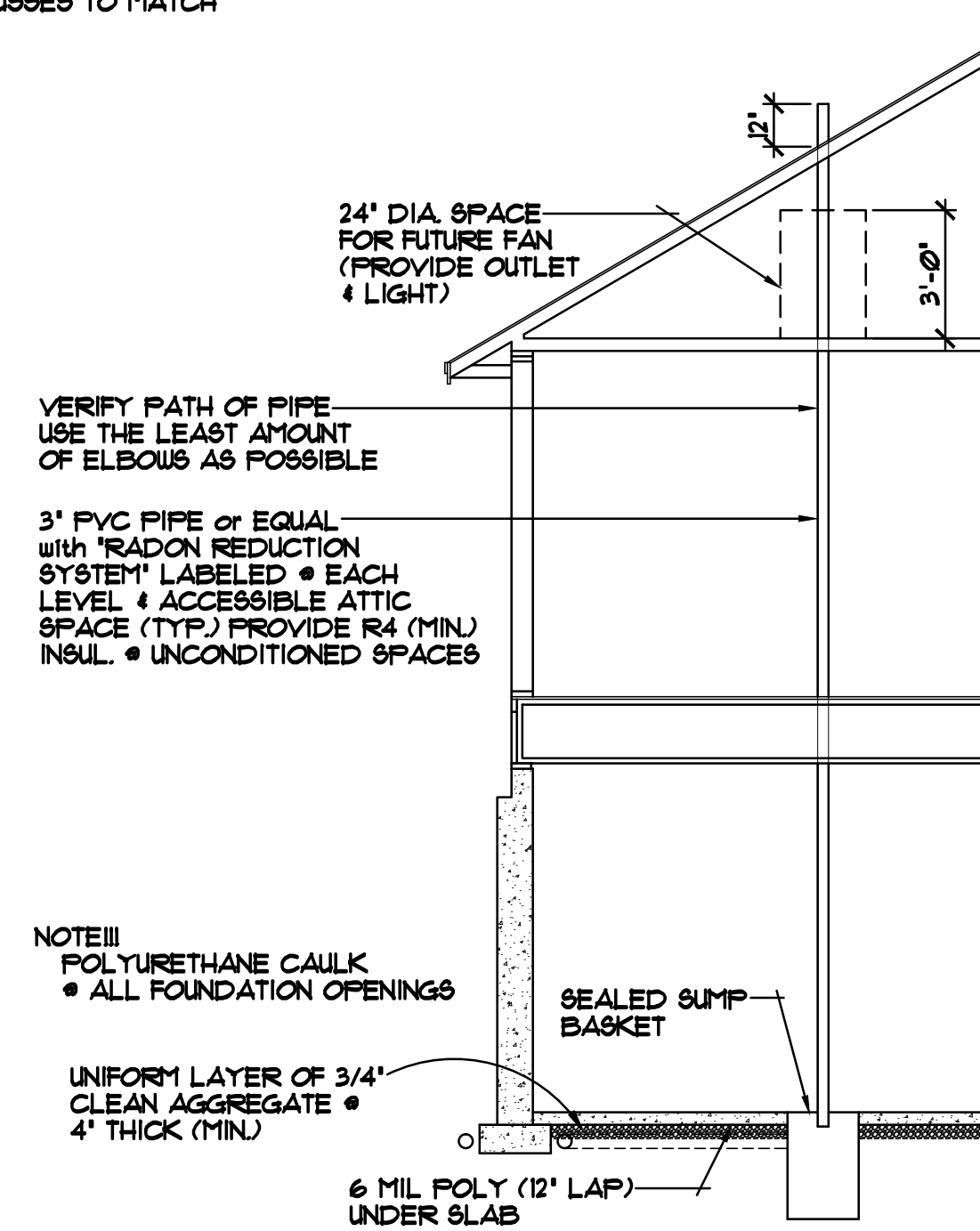
CANTILEVER GIRDER FLOOR TRUSS FOR STOVE FLUE CHIMNEY FRAMING, FRAME BELOW TRUSS DOWN TO TOP OF FOUNDATION



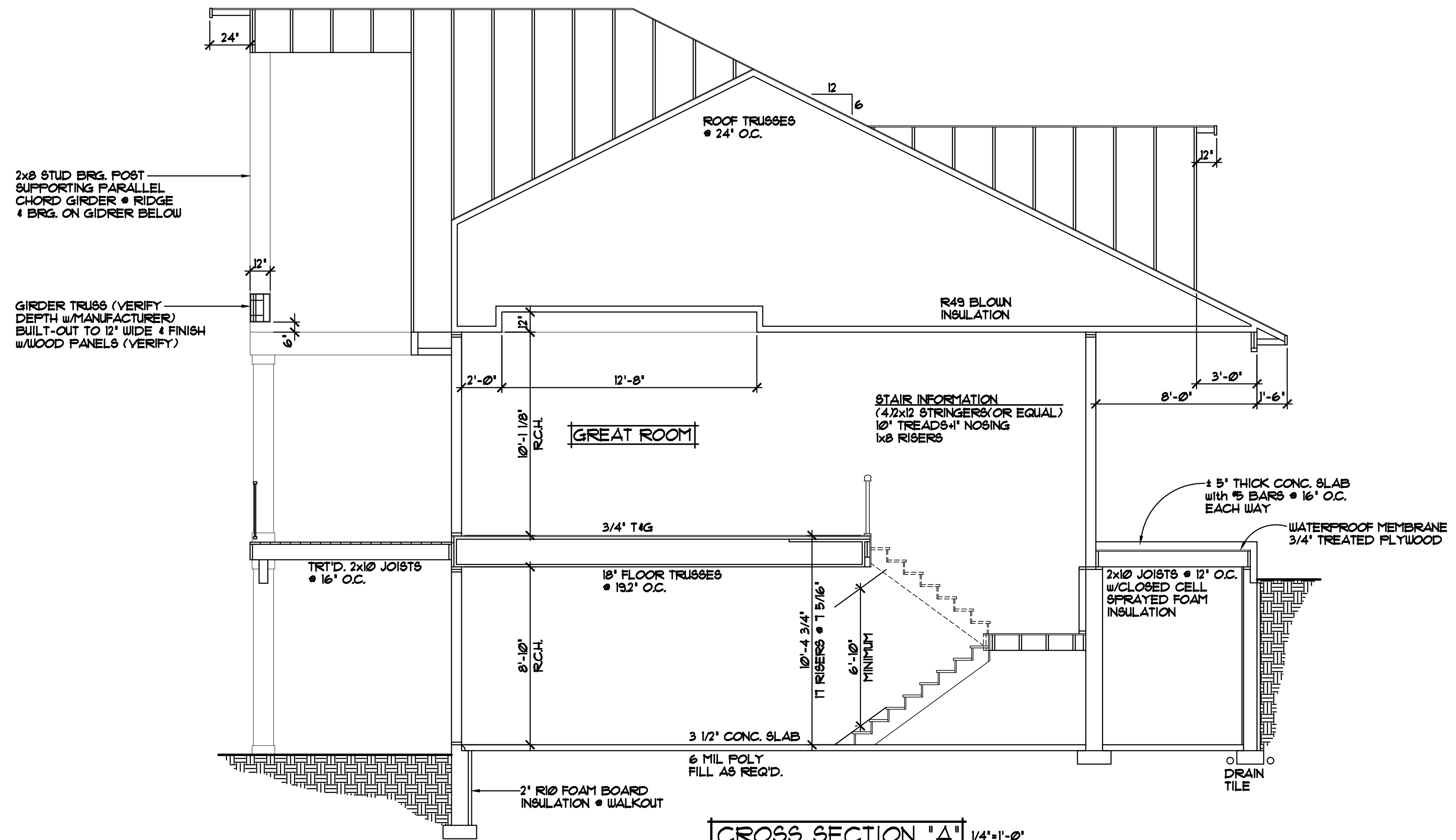
REVISIONS
XXXXXX 0000 BY:XXX
XXXXXX 0000 BY:XXX
SPECIAL NOTE: DRAWINGS ARE THE PROPERTY OF CROIX DESIGN & DRAFTING, INC. NO PART OF THESE DRAWINGS ARE TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF CROIX DESIGN & DRAFTING, INC. THIS DOCUMENT IS UNCLASSIFIED.
OFFICE: 763.767.8997 FAX: 763.767.8383 ANDOVER, MINNESOTA WWW.CROIXDESIGN.COM
CROIX DESIGN & DRAFTING, INC.
BUILT BY:
SHEET 2 OF 6 CADD FILE # 21194

GENERAL FRAMING & CONSTRUCTION NOTES

- 10'-1 1/8" PLATE HEIGHT • ENTIRE MAIN LEVEL (UNLESS NOTED OTHERWISE)
- 10'-1 1/8" PLATE HEIGHT • GARAGE FROM MAIN LEVEL SUB FLOOR (UNLESS NOTED OTHERWISE)
- 6/12 ROOF TRUSSES TO HAVE STANDARD ENERGY HEEL, ADJUST HEEL HEIGHT • 10/12 ROOF TRUSSES TO MATCH FASCIA WITH 6/12 ROOF



ALTERNATE METHOD FOR PASSIVE RADON MITIGATION SYSTEM



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

ROOF CONSTRUCTION:

- PRE-MANUFACTURED ROOF TRUSSES ENGINEERED BY SUPPLIER
- 1/8" ROOF VENT AT SOFFITS
- AIR CHUTE AT EACH TRUSS SPACE
- 15/32" OSB ROOF SHEATHING
- 15" ROOFING FELT
- ICE & WATER MEMBRANE APPLIED 24" FROM EXTERIOR WALL
- ASPHALT SHINGLES

SOFFIT/FASCIA:

- 2x6 SUB-FASCIA
- ALUMINUM FASCIA
- ALUMINUM VENTED SOFFITS

WALL CONSTRUCTION:

- HOUSE WRAP
- 7/16" OSB SHEATHING
- 2x6 STUDS @ 16" O.C.
- WINDOWS PER SPECIFICATIONS
- R20 F.G. BATT INSULATION
- 4 MIL POLY VAPOR RETARDER
- 1/2" GYPSUM BOARD

RIM AREA CONSTRUCTION:

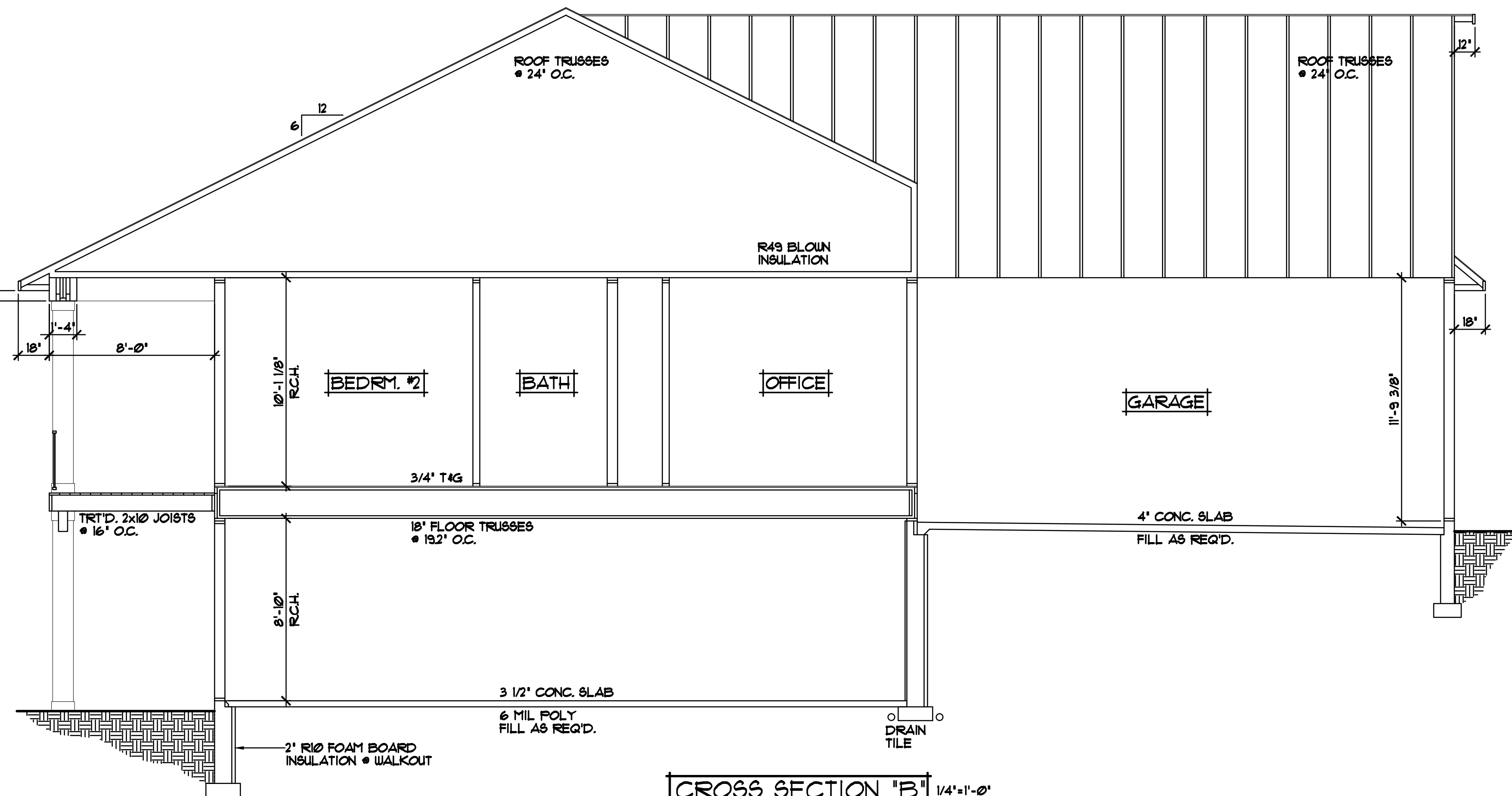
- R20 CLOSED CELL SPRAYED FOAM INSULATION • RIM AREA

WALL CONSTRUCTION:

- SIMILAR TO ABOVE

SILL CONSTRUCTION:

- 2x6 TRT'D. SILL PLATE & SEALER • WALKOUT
- 1/2" ANCHOR BOLTS @ 12" O.C.



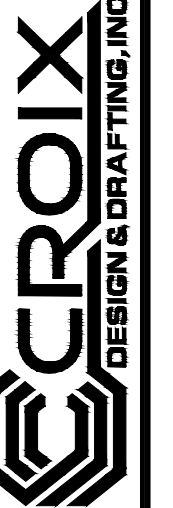
CROSS SECTION 'B' 1/4"=1'-0"

REVISIONS

XX/XX/XX	0000	BY:XXX
XX/XX/XX	0000	BY:XXX

SPECIAL NOTICE: DRAWINGS INC. ACCEPTS NO RESPONSIBILITY FOR ERRORS AND/OR OMISSIONS. THESE DRAWINGS ARE DESIGN CONCEPT ONLY. EVERY EFFORT HAS BEEN MADE TO PREVENT ERRORS AND OMISSIONS. THE USER OF THESE DRAWINGS SHALL CHECK ALL DETAILS AND GENERAL CONTRACTOR SUB CONTRACTORS AND SUPPLIERS MUST CHECK ALL DETAILS AND MATERIALS FOR CONSTRUCTION. NO RESPONSIBILITY FOR THESE OR RELATED ITEMS SHALL BE ASSUMED BY DRAWING INC.

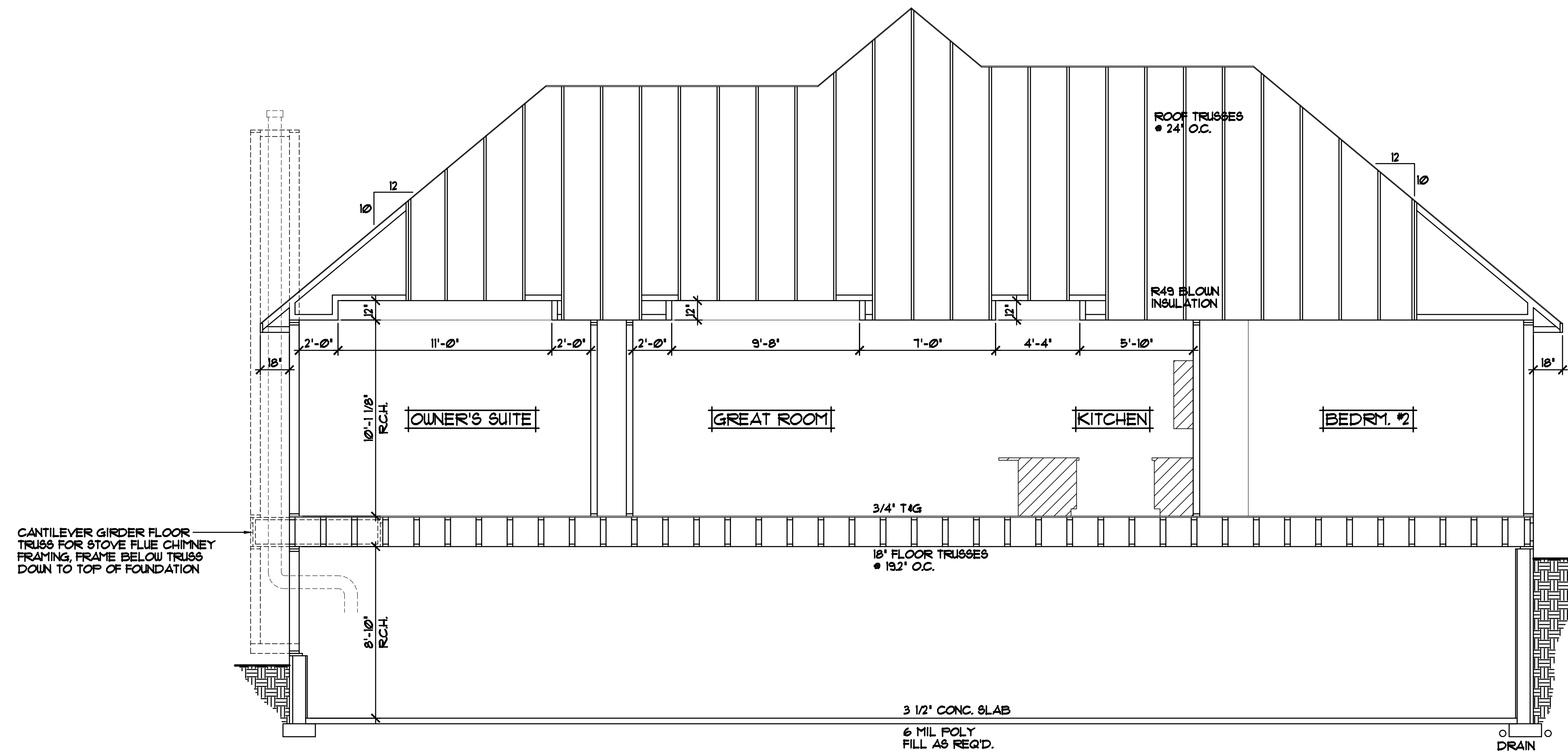
OFFICE: 763.767.6997
 FAX: 763.767.1888
 ANDOVER, MINNESOTA
 WWW.CROIXDESIGN.COM



BUILT BY:

GENERAL FRAMING & CONSTRUCTION NOTES

- 10'-1 1/8" PLATE HEIGHT • ENTIRE MAIN LEVEL (UNLESS NOTED OTHERWISE)
- 10'-1 1/8" PLATE HEIGHT • GARAGE FROM MAIN LEVEL SUB FLOOR (UNLESS NOTED OTHERWISE)
- 6/12 ROOF TRUSSES TO HAVE STANDARD ENERGY HEEL, ADJUST HEEL HEIGHT • 10/12 ROOF TRUSSES TO MATCH FASCIA WITH 6/12 ROOF



- ROOF CONSTRUCTION:**
- PRE-MANUFACTURED ROOF TRUSSES ENGINEERED BY SUPPLIER
 - 1/8\"
 - AIR CHUTE AT EACH TRUSS SPACE
 - 15/32\"
 - 15\"
 - ICE & WATER MEMBRANE APPLIED 24\"
 - FAST EXTERIOR WALL
 - ASPHALT SHINGLES

- SOFFIT/FASCIA:**
- 2x6 SUB-FASCIA
 - ALUMINUM FASCIA
 - ALUMINUM VENTED SOFFITS

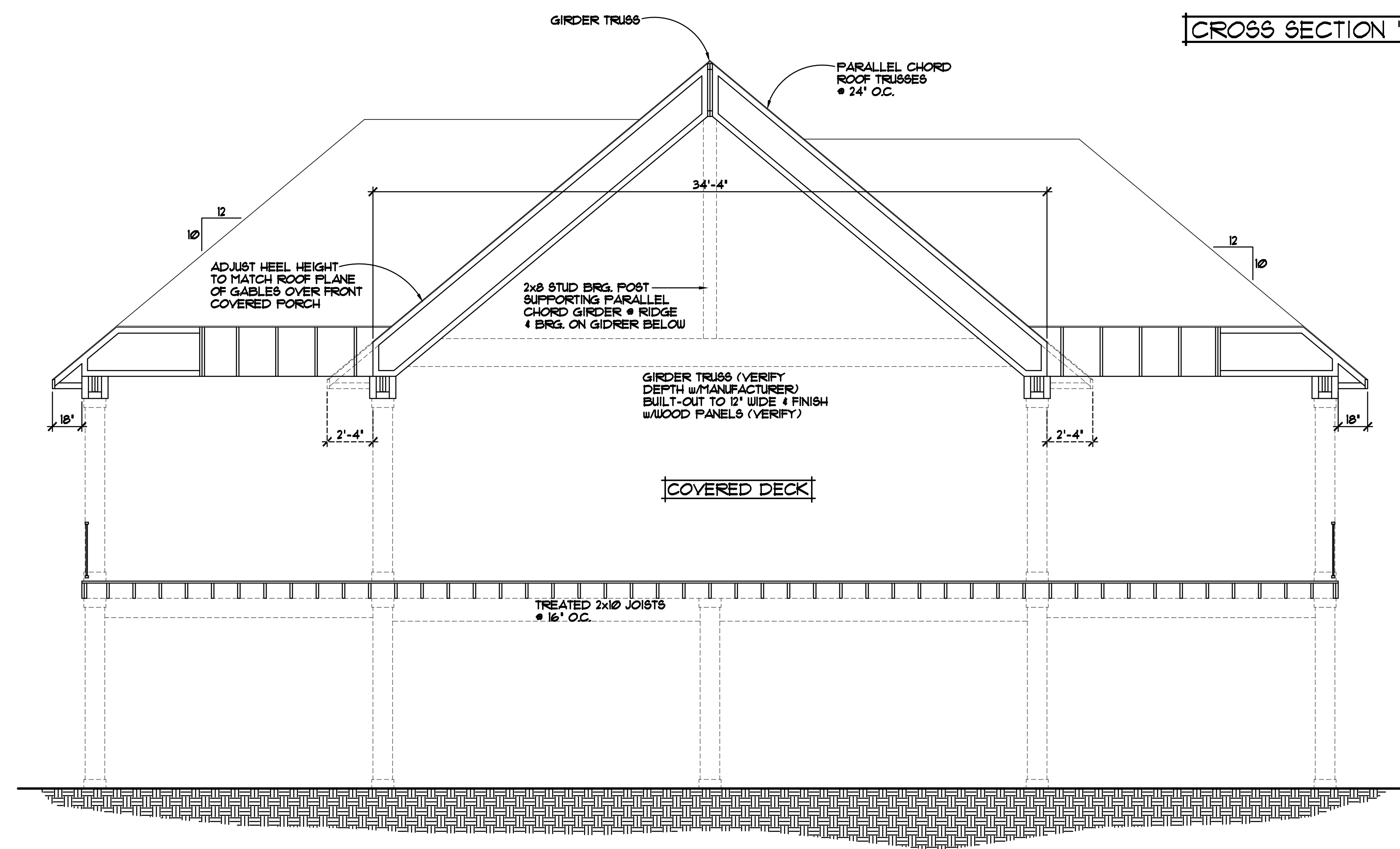
- WALL CONSTRUCTION:**
- HOUSE WRAP
 - 1/8\"
 - 2x6 STUDS @ 16\"
 - WINDOWS PER SPECIFICATIONS
 - R20 F.G. BATT INSULATION
 - 4 MIL POLY VAPOR RETARDER
 - 1/2\"

- RIM AREA CONSTRUCTION:**
- R20 CLOSED CELL SPRAYED FOAM INSULATION • RIM AREA

- SILL CONSTRUCTION:**
- 2x8 TRTD. SILL PLATE & SEALER
 - 1/2\"

- FOUNDATION CONSTRUCTION:**
- POURED CONCRETE WALLS
 - 6 MIL POLY SLIP SHEET
 - WATERPROOFING
 - R10 FOAM BOARD INSUL. • EXTERIOR
 - R5 FOAM BOARD INSUL. • INTERIOR AS REQ'D.

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



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

REVISIONS
0000 BY:XXX
0000 BY:XXX

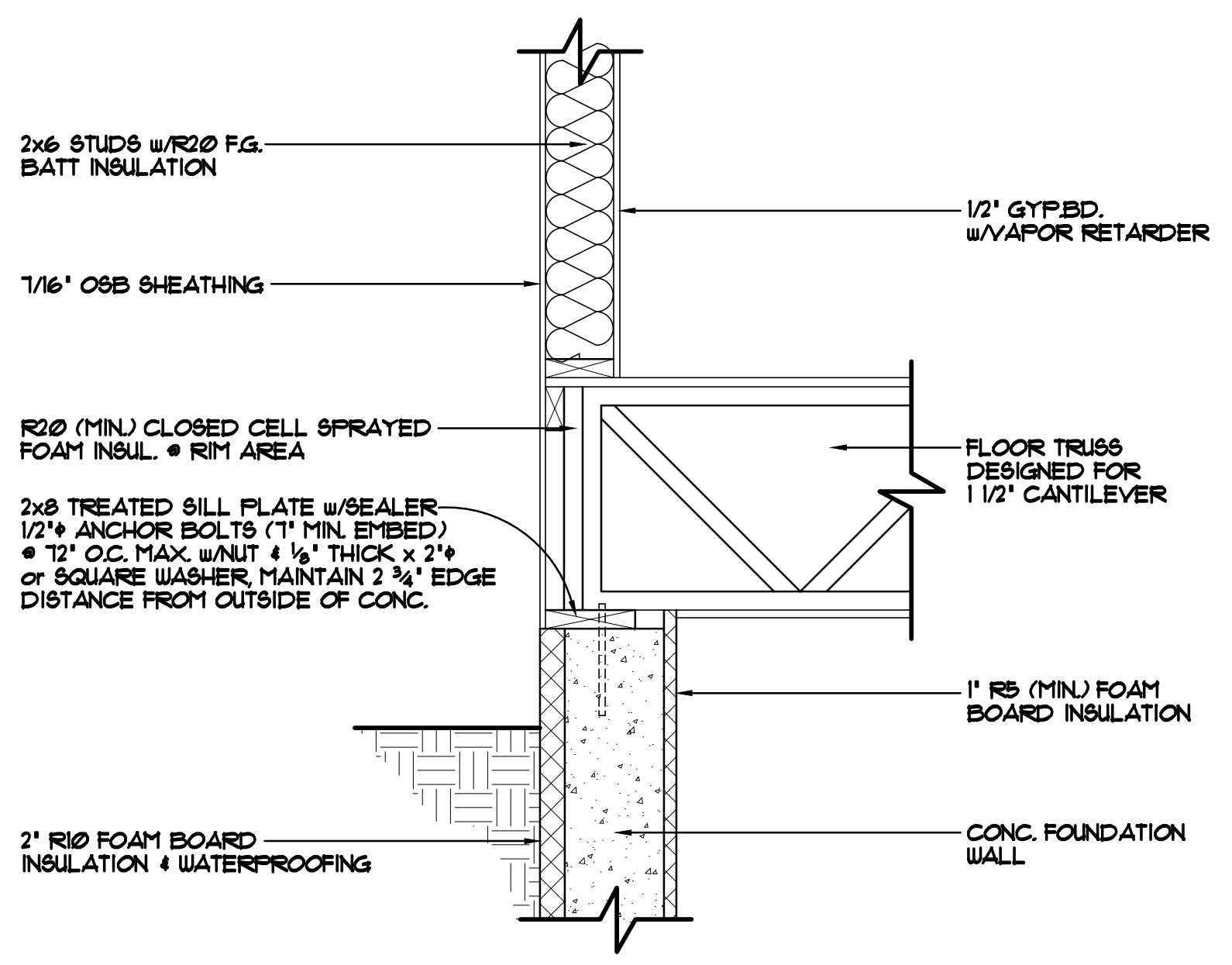
SPECIAL NOTICE: THE DRAFTING FIRM ACCEPTS NO RESPONSIBILITY FOR ERRORS AND/OR OMISSIONS IN THESE DRAWINGS. THE DESIGN CONTRACTOR HAS BEEN ADVISED OF THIS NOTICE. THE GENERAL CONTRACTOR SHALL CHECK ALL DETAILS AND CONDITIONS OF THE WORK AND SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE WORK. THE DRAFTING FIRM SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OF THE WORK.

OFFICE: 763.767.8897
 FAX: 763.767.8888
 ANDOVER, MINNESOTA
 WWW.CROIXDESIGN.COM

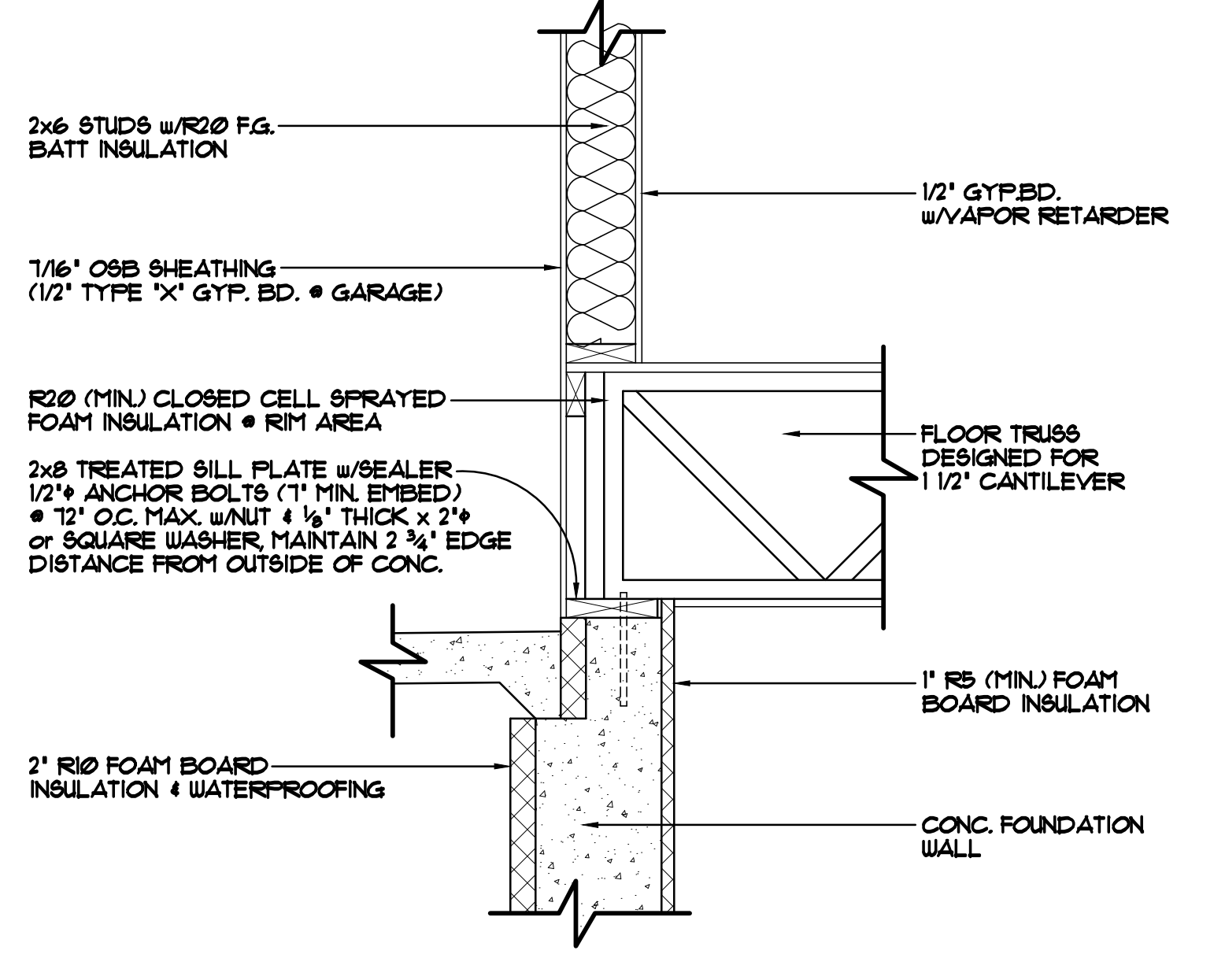
CROIX
 DESIGN & DRAFTING, INC.

BUILT BY:

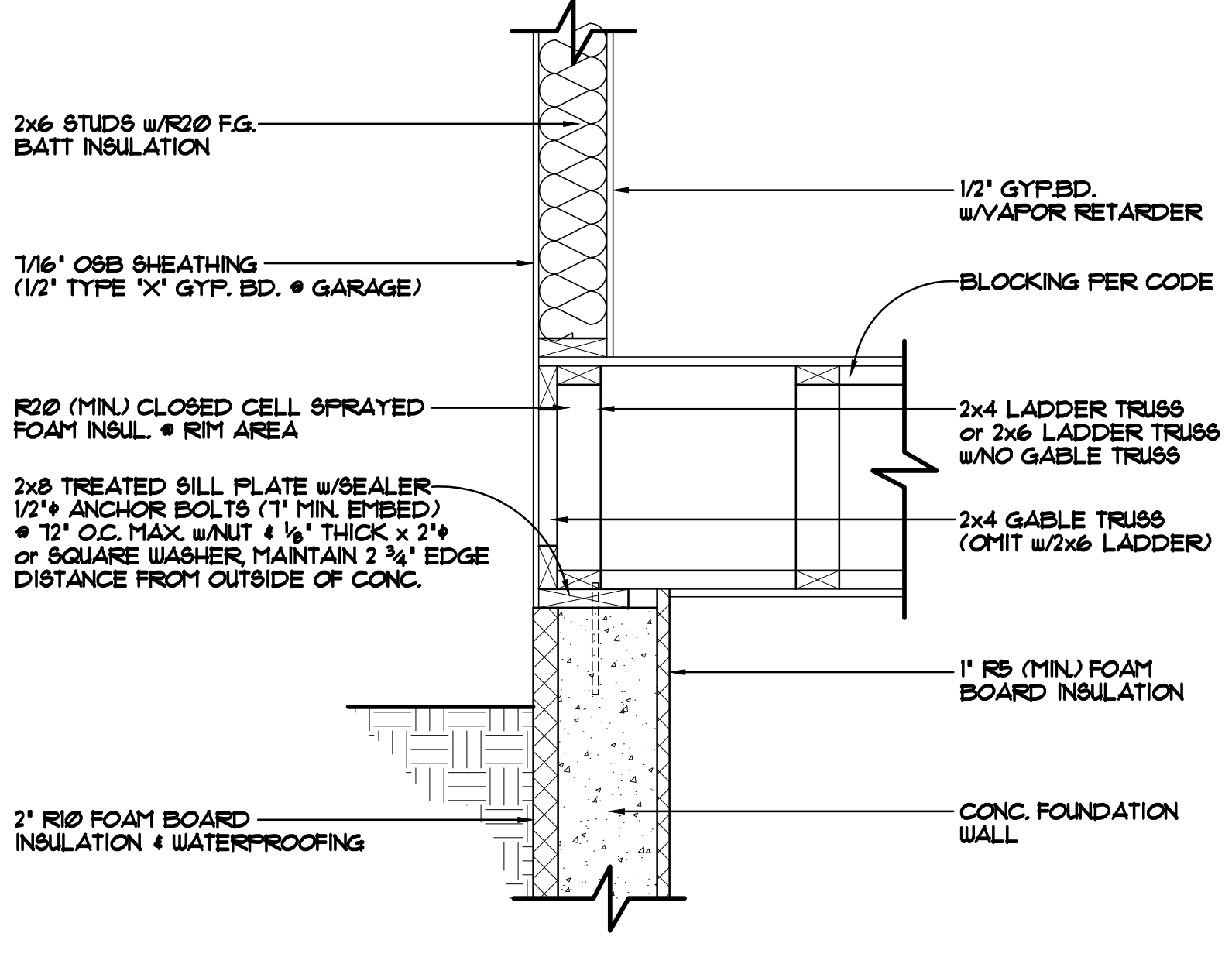
SHEET
5
 OF 6
 CADD FILE #
 21194



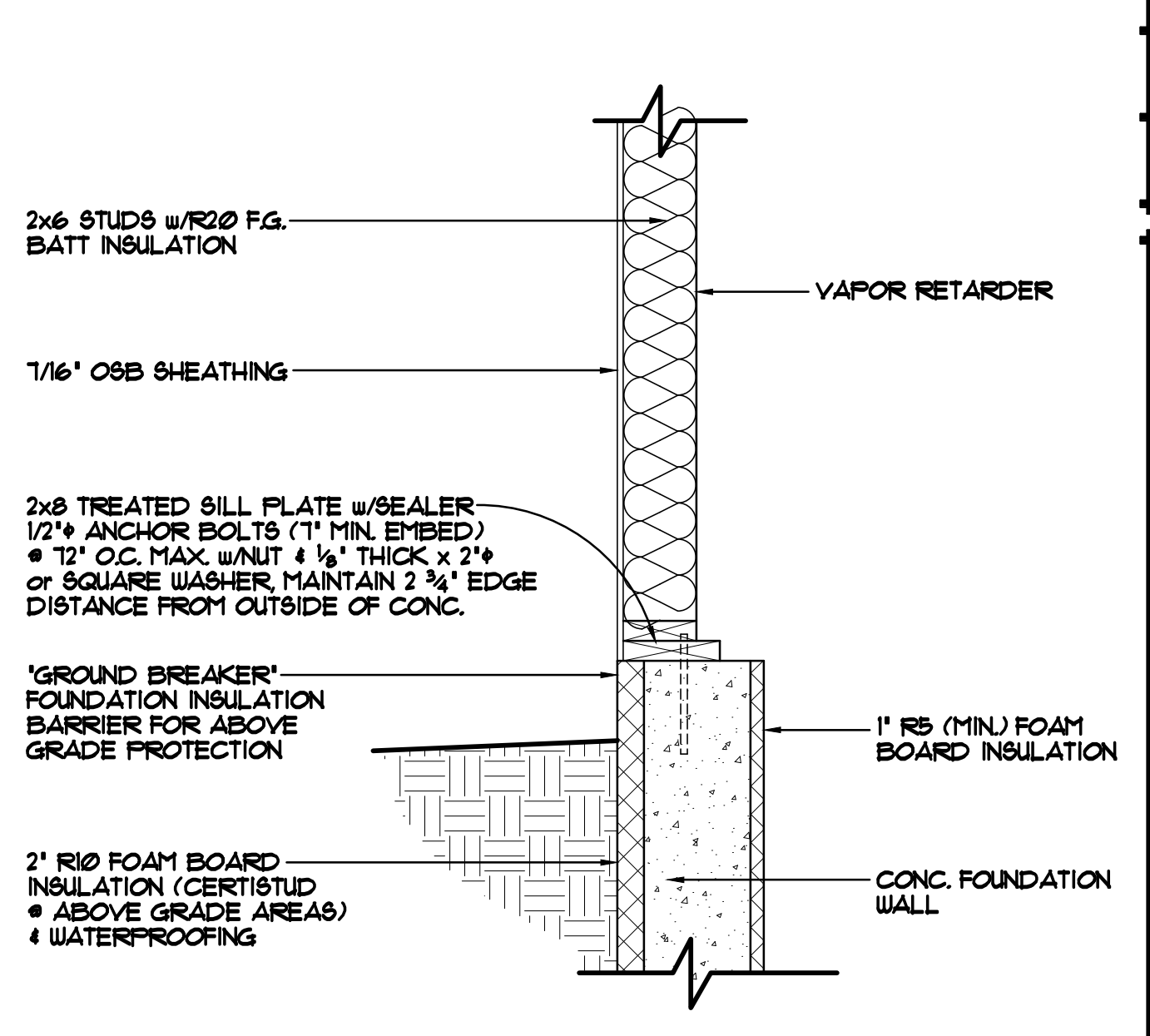
FOUNDATION/RIM AREA DETAIL "A-1" 1'-1'-0"



FOUNDATION/RIM AREA DETAIL "A-2" 1'-1'-0"



FOUNDATION/RIM AREA DETAIL "A-3" 1'-1'-0"

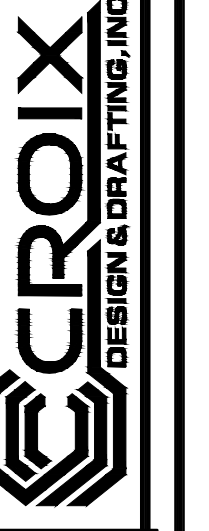


FOUNDATION/RIM AREA DETAIL "A-4" 1'-1'-0"

REVISIONS
XX/XX/XX 0000 BY:XXX
XX/XX/XX 0000 BY:XXX

SPECIAL NOTICE:
DRAWINGS, SPECIFICATIONS, AND CONTRACT DOCUMENTS ARE THE PROPERTY OF CROIX DESIGN & DRAFTING, INC. AND ARE NOT 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 THESE DRAWINGS ACCURATELY, BUT THE USER MUST CHECK ALL DETAILS AND DIMENSIONS BEFORE CONSTRUCTION. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

OFFICE: 763.767.6997
 FAX: 763.767.1884
 ANDOVER, MINNESOTA
 WWW.CROIXDESIGN.COM



BUILT BY:

SHEET
 6
 OF 6
 CADD FILE #
 2184