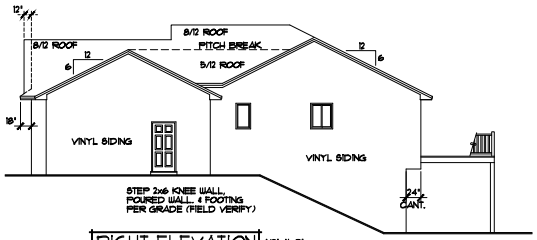
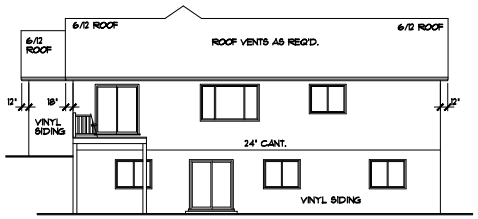
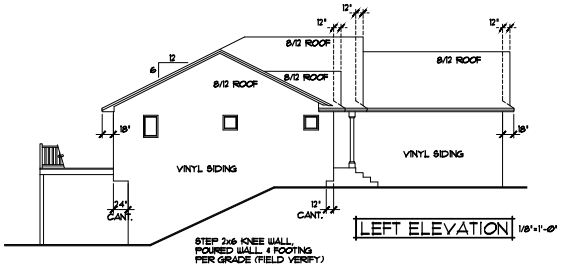


RIGHT ELEVATION 1/8"=1'-0"

NOTE!!!
ADJUST HEEL HEIGHTS @ 8/12
ROOF TRUSSES to MATCH
THE 6/12 ROOF TRUSSES with 18"
OVERHANG and STANDARD
ENERGY HEEL HEIGHT(TYP.)



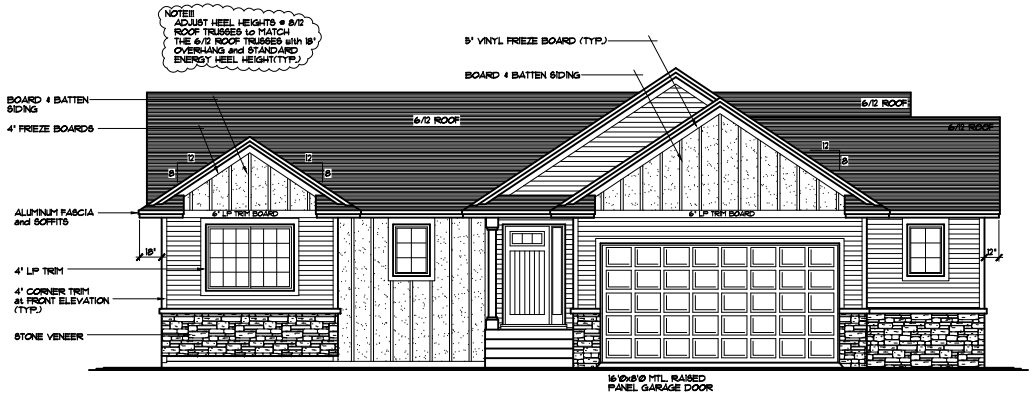
REAR ELEVATION 1/8"=1'-0"



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

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

NOTE!!!
ADJUST HEEL HEIGHTS @ 8/12
ROOF TRUSSES to MATCH
THE 6/12 ROOF TRUSSES with 18"
OVERHANG and STANDARD
ENERGY HEEL HEIGHT(TYP.)



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

1462 SQ.FT. MAIN LEVEL
991 SQ.FT. FINISHED BASEMENT AREA
2453 SQ.FT. TOTAL FINISHED AREA

LEVEL HEIGHT INFORMATION TABLE		
LEVEL	R.C.H.	TOP OF WINDOW R.O.
MAIN LEVEL	8'-1 1/8"	6'-10 1/2"
BASEMENT	8'-2"	6'-10 1/2"

- ANDERSEN 100 VINYL WINDOW SIZES SPEC'D.
- WINDOWS w/GRIDS WHERE SHOWN
- VINYL LAP SIDING & CORNER TRIM (TYP.)
- 4" LP WINDOW/DOOR TRIM
- STONE VENEER WHERE SHOWN
- ALUMINUM SOFFITS & FASCIA
- BOARD & BATTEN SIDING WHERE SHOWN

THE:
BRAD & PEGGY PLAN

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REVISIONS	BY
07191	N.F.
13195	S.E.
14323	J.C.

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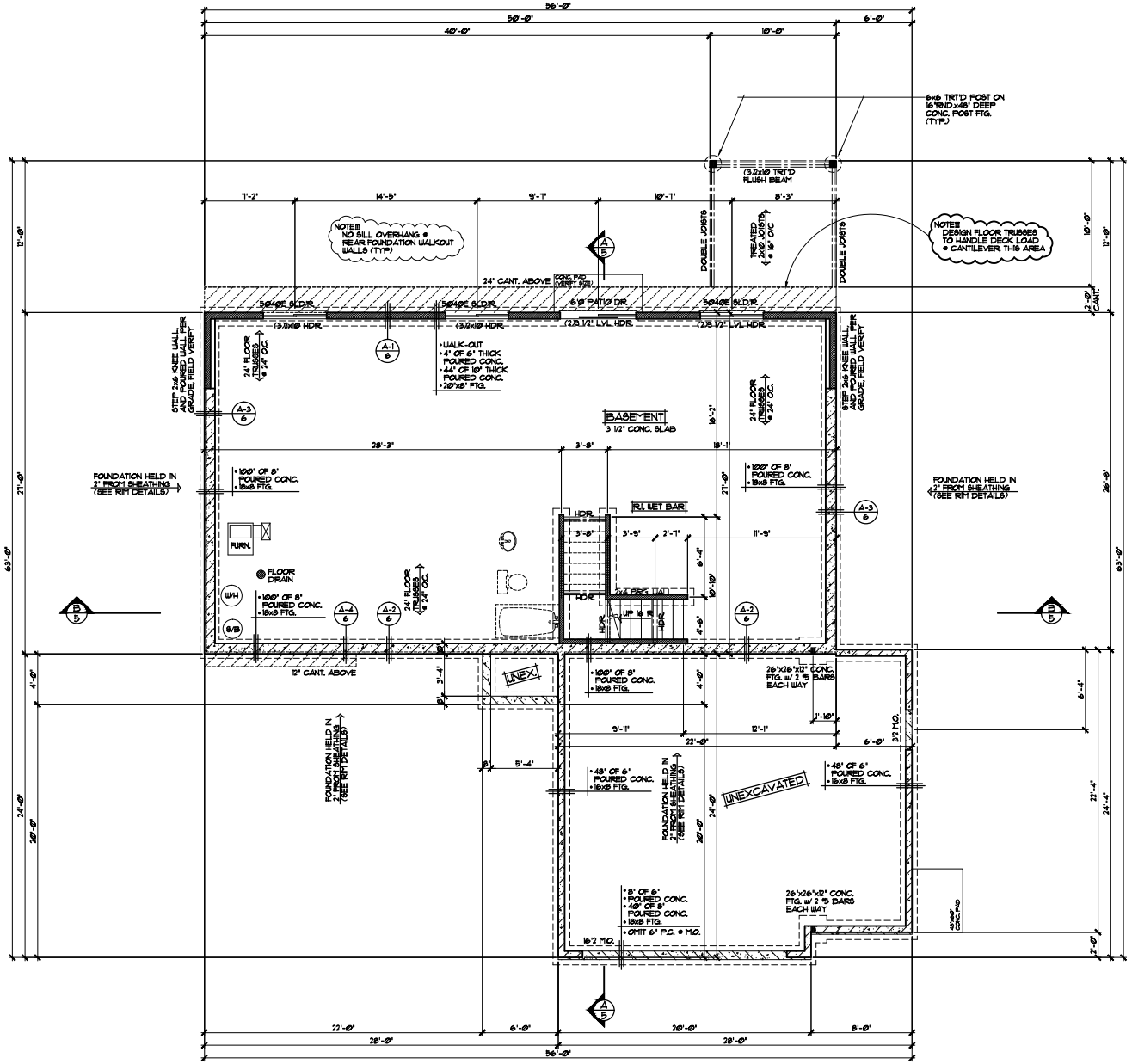
• WWW.CROIXDESIGN.COM •

BUILT BY:
ELEVATE BUILDERS, LLC
P.O. BOX 714
FOREST LAKE, MN 55025

DRAWN: R.B.
CHECKED: XX.
DATE: 11/11/2010
SCALE: AS NOTED
CADD FILE #: 20265

SHEET 1 OF 6



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

FRAMING & CONSTRUCTION NOTES

- 8'-2" PLATE HEIGHT @ ENTIRE LOWER LEVEL (UNLESS NOTED OTHERWISE)
- PROVIDE 1/2" GYP. BD. @ BASEMENT CEILING & ALLOW 80 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" R10 FOAM BOARD INSULATION @ EXTERIOR FOUNDATION WALLS & 1" R5 FOAM BOARD INSULATION AT INTERIOR SIDE OF FOUNDATION WALLS (TYP.)
- INSULATION & AIR BARRIER TO BE CONT. OVER TOP OF FOUNDATION WALLS (TYP.)

DOOR & WINDOW NOTES

- ANDERSEN 100 WINDOWS SPECIFIED, VERIFY ROUGH OPENING SIZES FOR DOORS & WINDOWS w/ MANUFACTURER
- ALL WINDOW & DOOR OPENINGS TO HAVE (2)2x10 "G GRADE HEADER or BETTER (UNLESS NOTED OTHERWISE)
- TOP OF R.O. FOR ALL WINDOWS ON LOWER LEVEL TO BE 6'-10 1/2" FROM FLOOR (UNLESS NOTED OTHERWISE)

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SHEET 2 OF 6

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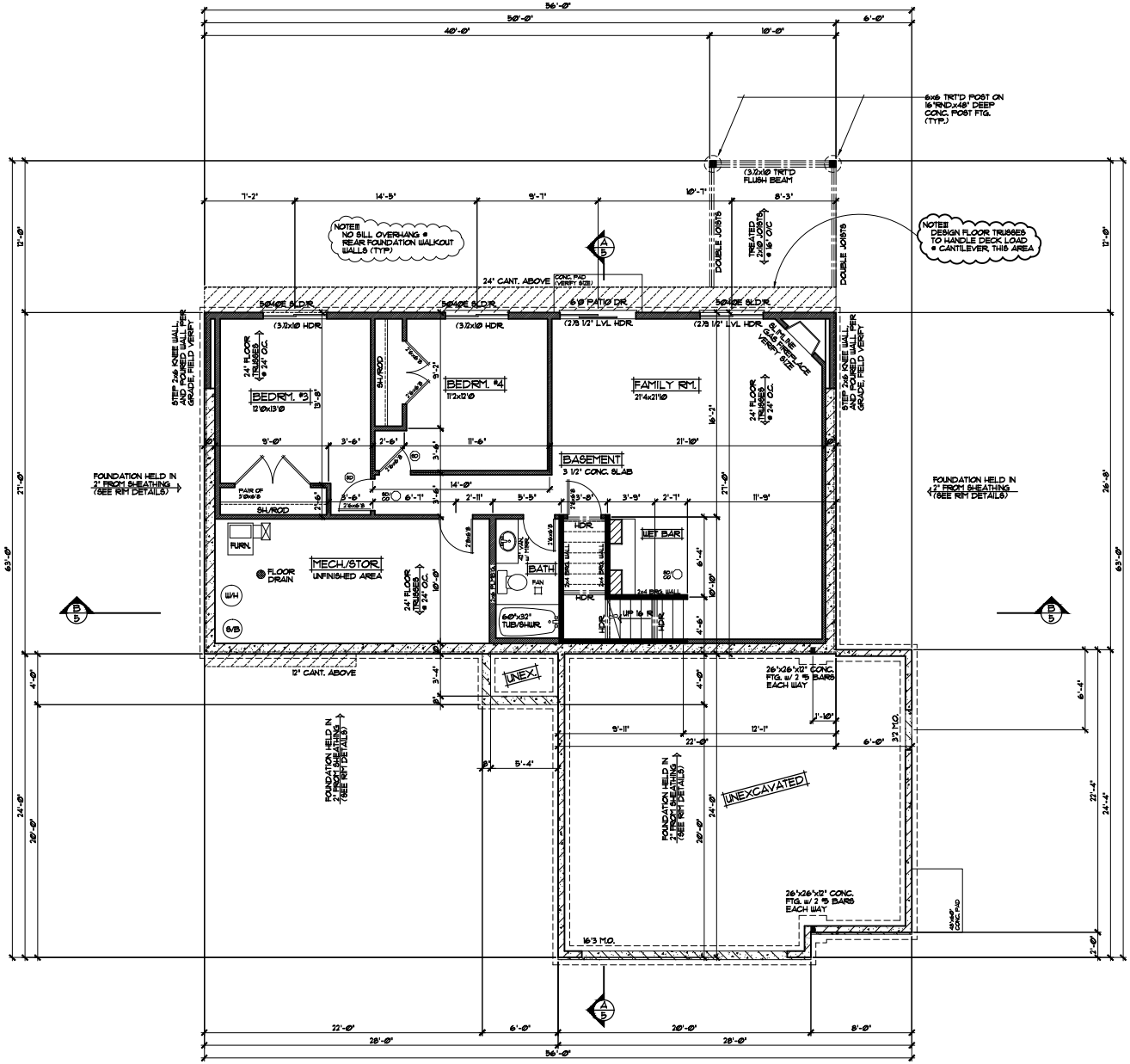

BASEMENT FINISH PLAN 1/4"=1'-0"

997 SQFT. FINISHED BASEMENT AREA

FRAMING & CONSTRUCTION NOTES

- 8'-2" PLATE HEIGHT @ ENTIRE LOWER LEVEL (UNLESS NOTED OTHERWISE)
- PROVIDE 1/2" GYP. BD. @ BASEMENT CEILING & ALLOW 80 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" R10 FOAM BOARD INSULATION @ EXTERIOR FOUNDATION WALLS & 1" R5 FOAM BOARD INSULATION AT INTERIOR SIDE OF FOUNDATION WALLS (TYP.)
- INSULATION & AIR BARRIER TO BE CONT. OVER TOP OF FOUNDATION WALLS (TYP.)

DOOR & WINDOW NOTES

- ANDERSEN 100 WINDOWS SPECIFIED, VERIFY ROUGH OPENING SIZES FOR DOORS & WINDOWS w/ MANUFACTURER
- ALL WINDOW & DOOR OPENINGS TO HAVE (2)2x10 "G GRADE HEADER or BETTER (UNLESS NOTED OTHERWISE)
- TOP OF R.O. FOR ALL WINDOWS ON LOWER LEVEL TO BE 6'-10 1/2" FROM FLOOR (UNLESS NOTED OTHERWISE)

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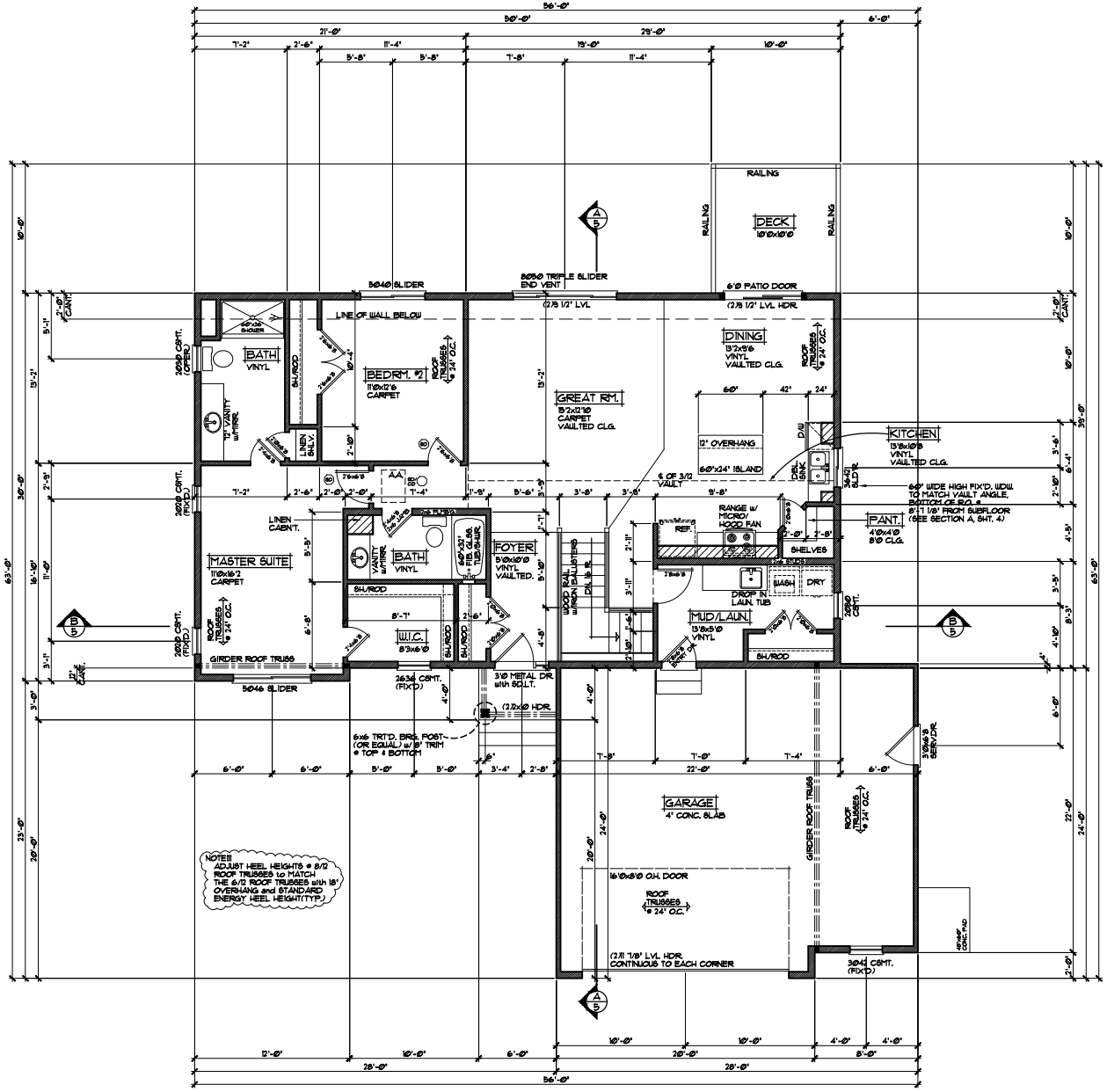

MAIN LEVEL FLOOR PLAN 1/4"=1'-0"

1462 SQ.FT. MAIN LEVEL

FRAMING NOTES

- 8'-1 1/8" PLATE HEIGHT @ ENTIRE MAIN LEVEL (UNLESS NOTED OTHERWISE)
- FRAME ALL GARAGE STUDS w/ 2x4 STUDS @ 16" O.C. (TYP.)
- FRAME FRONT GARAGE STUDS w/ 2x6 STUDS @ 16" O.C. (TYP.)

DOOR & WINDOW NOTES

- ANDERSEN 100 WINDOWS SPECIFIED, VERIFY ROUGH OPENING SIZES FOR DOORS & WINDOWS w/ MANUFACTURER
- WINDOWS with 'S' REQUIRE A SASH STOPPER (TYP.)
- ALL WINDOW & DOOR OPENINGS TO HAVE (2)2x10 'S' GRADE HEADER or BETTER (UNLESS NOTED OTHERWISE)
- TOP OF R.O. FOR ALL WINDOWS ON MAIN LEVEL TO BE 7'-10 1/2" FROM SUB-FLOOR (UNLESS NOTED OTHERWISE)

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SHEET 4 OF 6

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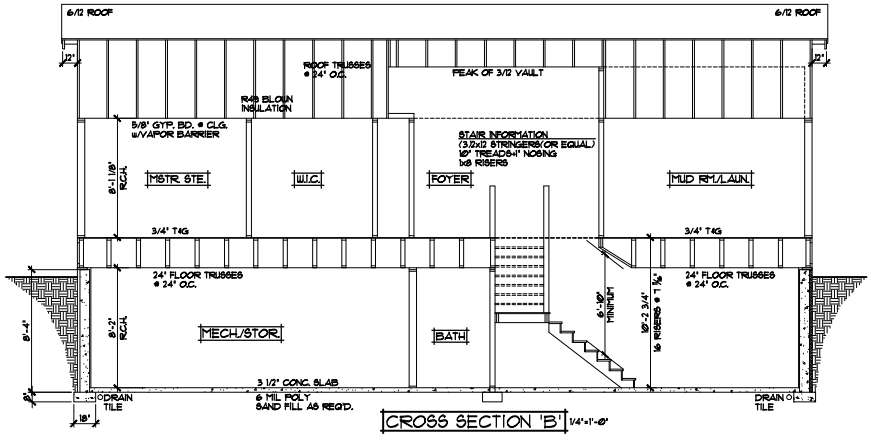


CROSS SECTION 'B' 1/4"=1'-0"

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
- 15/32" ROOF SHEATHING
- 15# 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
- 7/16" OSB SHEATHING
- 2x6 STUDS @ 16" O.C.
- WINDOWS PER SPEC'S.
- R-20 F.G. BATT INSULATION
- 4 MIL POLY VAPOR RETARDER
- 1/2" GYPSUM BOARD

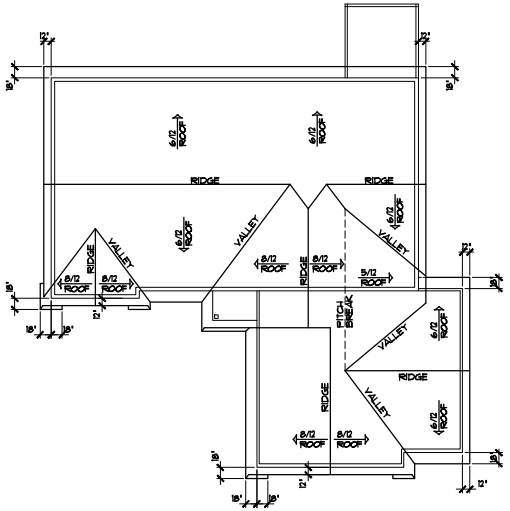
RIM AREA CONSTRUCTION:
- CLOSED CELL SPRAYED FOAM INSUL. R20 (MINIMUM) @ RIM AREA AND R30 (MINIMUM) @ CANTS.

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

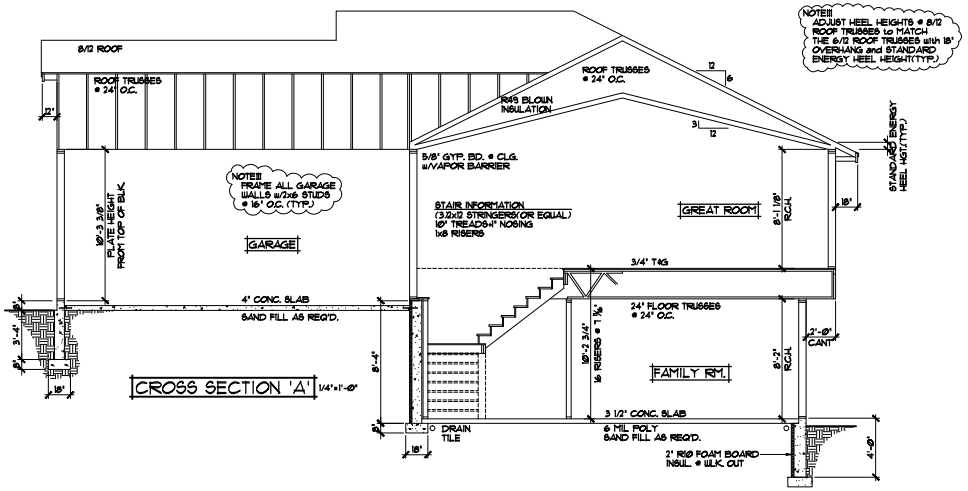
FOUNDATION CONSTRUCTION:
- POURED CONCRETE WALL FOUNDATION (WALL THICKNESS VARIES, SEE FOUNDATION PLAN FOR SIZES)

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

SLAB CONSTRUCTION:
- 3 1/2" POURED CONCRETE FLOOR
- 6 MIL POLY VAPOR RETARDER UNDER SLAB
- UNIFORM LAYER OF 3/4" CLEAN AGGRIGATE 4" THICK (MINIMUM)
- SAND FILL AS REQUIRED



BIRDS EYE ROOF PLAN 1/8"=1'-0"



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

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SHEET 5 OF 6

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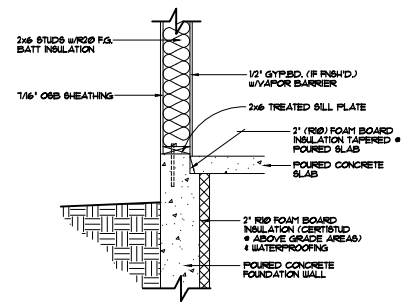
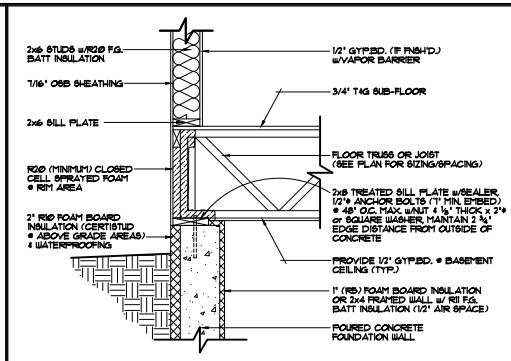


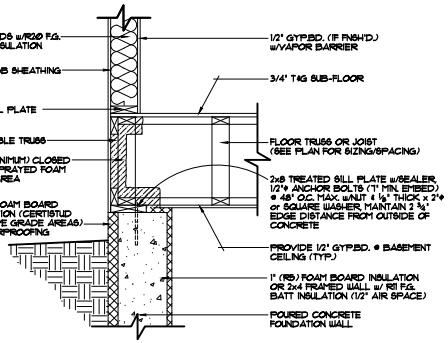
FOUNDATION/RIM AREA DETAIL "A-1" 1"=1'-0"

STANDARD WALKOUT SILL/FOUNDATION AREA FOUNDATION NOT HELD IN



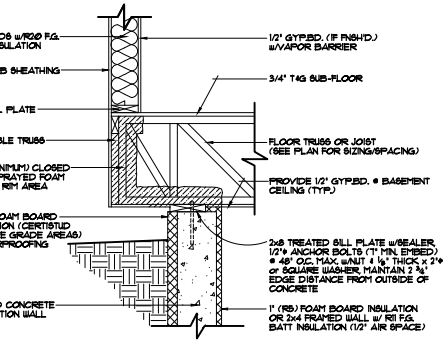
FOUNDATION/RIM AREA DETAIL "A-2" 1"=1'-0"

STANDARD RIM AREA, TRUSSES/JOISTS PERPENDICULAR TO FOUNDATION WALL FOUNDATION HELD IN 2"



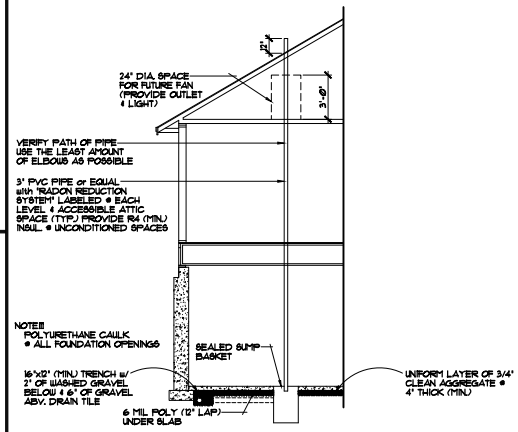
FOUNDATION/RIM AREA DETAIL "A-3" 1"=1'-0"

STANDARD RIM AREA, TRUSSES/JOISTS PARALLEL TO FOUNDATION WALL FOUNDATION HELD IN 2"

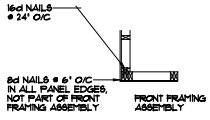


FOUNDATION/RIM AREA DETAIL "A-4" 1"=1'-0"

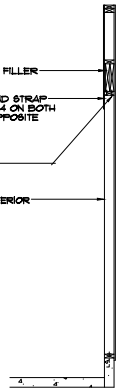
CANTILEVERED TRUSSES/JOISTS FOUNDATION HELD IN 2"



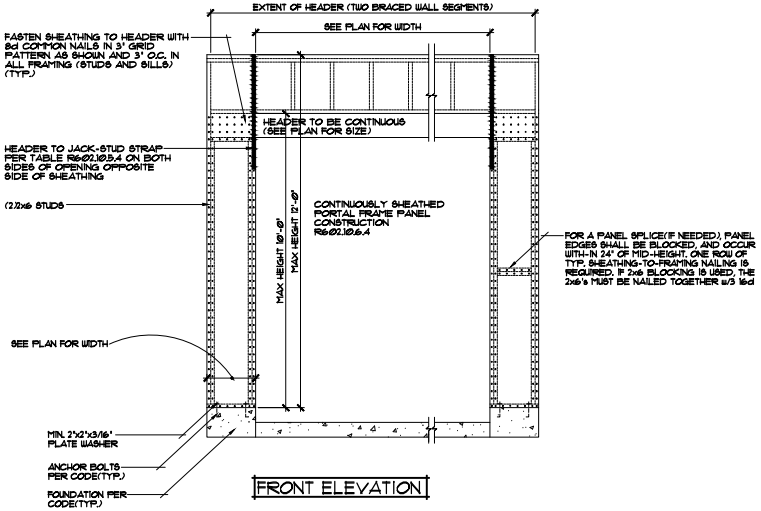
ALTERNATE METHOD FOR PASSIVE RADON MITIGATION SYSTEM



CORNER FRAMING DETAIL



SIDE ELEVATION



FRONT ELEVATION

CONTINUOUSLY SHEATHED PORTAL FRAME PANEL CONSTRUCTION 1/2"=1'-0"

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SHEET 6 OF 6

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