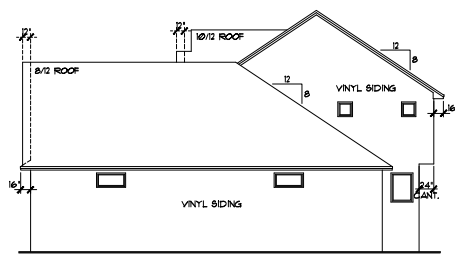


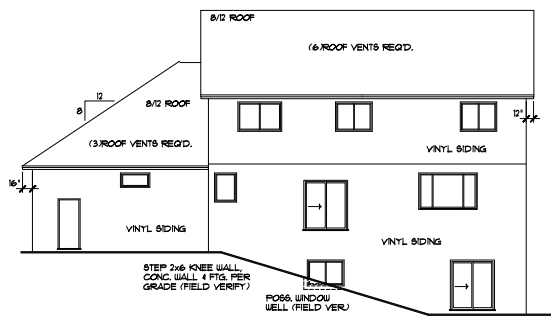
REVISIONS	BY
04201	C.C.
05059	J.L.
08049	N.F.
13056	N.F.
15040	J.C.
15236	R.B.

SPECIAL NOTICE:
 I, THE UNDERSIGNED, IN ACCEPTING MY PROFESSIONAL RESPONSIBILITY FOR THE DESIGN OF THIS PROJECT, I HEREBY CERTIFY THAT I AM A LICENSED ARCHITECT IN THE STATE OF NEW HAMPSHIRE AND THAT I AM NOT PROVIDING ARCHITECTURAL SERVICES TO ANY OTHER CLIENTS IN CONNECTION WITH THIS PROJECT. I AM NOT PROVIDING ARCHITECTURAL SERVICES TO ANY OTHER CLIENTS IN CONNECTION WITH THIS PROJECT. I AM NOT PROVIDING ARCHITECTURAL SERVICES TO ANY OTHER CLIENTS IN CONNECTION WITH THIS PROJECT.

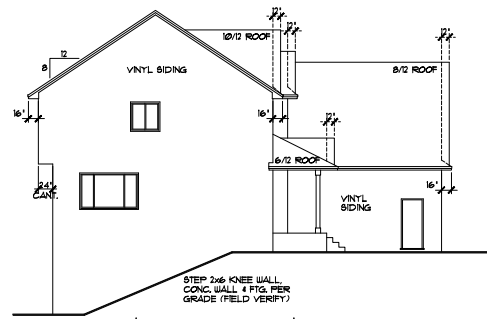
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RIGHT ELEVATION 1/8"=1'-0"



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



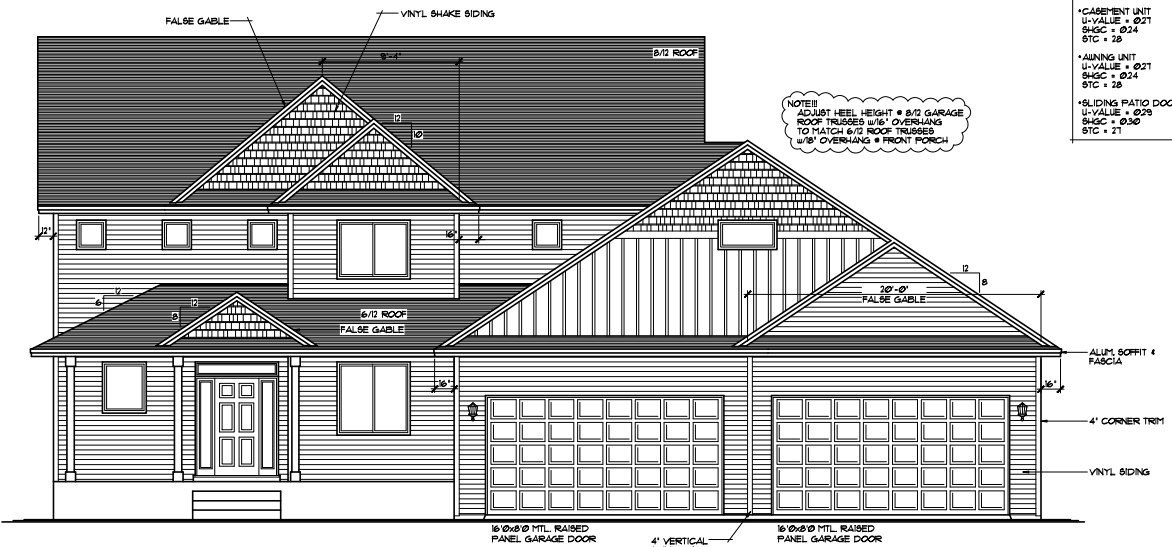
LEFT ELEVATION 1/8"=1'-0"

HOUSE INTERIOR VOLUME CALCULATION

10761 CUBIC FEET (UPPER LEVEL VOLUME)
 2084 CUBIC FEET (FLOOR TRUSS SPACE VOLUME)
 10840 CUBIC FEET (MAIN LEVEL VOLUME)
 2489 CUBIC FEET (FLOOR TRUSS SPACE VOLUME)
 10092 CUBIC FEET (BASEMENT VOLUME)
 36732 CUBIC FEET (TOTAL INTERIOR VOLUME)

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 = 0.21
 SHGC = 0.31
 STC = 21
- CASEMENT UNIT
 U-VALUE = 0.21
 SHGC = 0.24
 STC = 28
- AWNING UNIT
 U-VALUE = 0.21
 SHGC = 0.24
 STC = 28
- SLIDING PATIO DOOR
 U-VALUE = 0.29
 SHGC = 0.30
 STC = 21



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

1266 SQFT. MAIN LEVEL
 1100 SQFT. UPPER LEVEL
 7676 SQFT. ABOVE GRADE

NOTE!!!
 ADJUST HELL HEIGHT # 8/12 GARAGE ROOF TRUSSES w/16' OVERHANG TO MATCH 6/12 ROOF TRUSSES w/16' OVERHANG # FRONT PORCH

NOTE!!!
 WINDOWS w/ 1" REQUIRE SASH LITTER (TYP.)

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

- SILVERLINE WINDOWS SPEC'D.
- VINYL SIDING/SHAKES/CORNER TRIM
- ALUMINUM SORFITS # FASCIA
- WINDOW/DOOR TRIM AS SHOWN
- ARCHITECTURAL SHINGLES

NOTE!!!
 PROVIDE STANDARD ENERGY HELL # SECOND FLR. ROOF TRUSSES (UNO.)

NOTE!!!
 ADJUST HELL HEIGHT # 10/12 ROOF TRUSSES w/16' OVERHANG TO MATCH 6/12 ROOF TRUSSES w/16' OVERHANG # 2nd FLOOR

THE:
ROVIN PLAN
 3999 81TH STREET E.
 LOT 8, BLOCK 2, CONCORD HILLS
 INVER GROVE HEIGHTS, MN

REVISED RB. 5/17/16
 REVISED RB. 5/24/16

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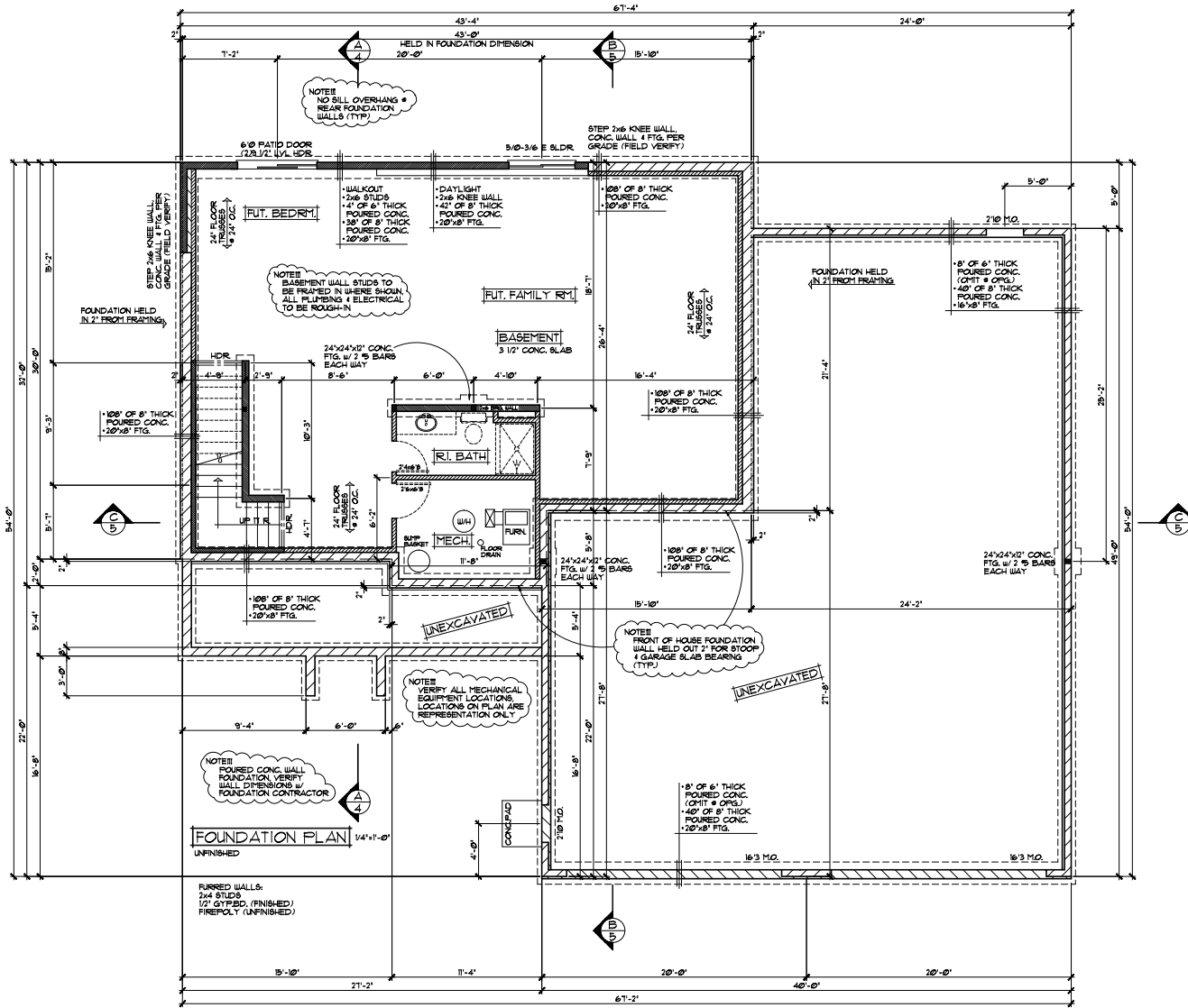
ARCHITECTURAL SERVICES • DRAFTING SERVICES
 HOME PLAN SERVICE • CUSTOM HOMES • REMODELING
 PHOTOS BY: JESSICA HENNINGSON

BUILT BY:

ELEVATE BUILDERS, LLC
 P.O. BOX 74
 FOREST LAKE, MN 56009

DRAWN: R.B.
 CHECKED: J.C.K.
 DATE: 05/09/2016
 SCALE: AS NOTED
 GARD FILE #: 16131

SHEET 1 OF 6



NOTE I
CONC. FOUNDATION WALLS TO BE HELD IN 2" FROM MAIN LEVEL FRAMING 4 TO BE MEASURED FROM EXTERIOR OF SHEATHING SO OUTSIDE FACE OF INSULATION IS IN SAME PLANE AS OUTSIDE FACE OF SHEATHING (USE CERTISTUD INSL. + AREAS ABOVE GRADE) (SEE DETAIL, SHEET 16)

NOTE II
ALL FOOTINGS SHALL HAVE A COMPRESSIVE STRENGTH OF 2000 PSI WITH APPROVED ADMIXTURE THAT PROVIDES WATER AND VAPOR RESISTANCE EQUAL TO 5000 PSI (MIN)

NOTE III
PROVIDE 2" RIGID FOAM BOARD INSULATION + EXTERIOR CONC. FOUNDATION HOUSE WALLS + 1" RIGID (MIN) FOAM BOARD INSULATION + INTERIOR CONC. FOUNDATION HOUSE WALLS (TYP)

NOTE IV
PROVIDE 5/8" GYP. BD. + BASEMENT CLG. + ALLOW FOR 80 SQ. FT. MAX OPEN CLG. AREA FOR MECHANICAL FIRE BLOCK TRUSS SPACE + PERIMETER OF OPEN AREA

NOTE V
ALL WINDOW/DOOR OPENINGS TO HAVE 12"x12" 2" GRADE HDR. OR BETTER (MIN)

NOTE
POURED CONC. WALL FOUNDATION VERIFY WALL DIMENSIONS W/ FOUNDATION CONTRACTOR

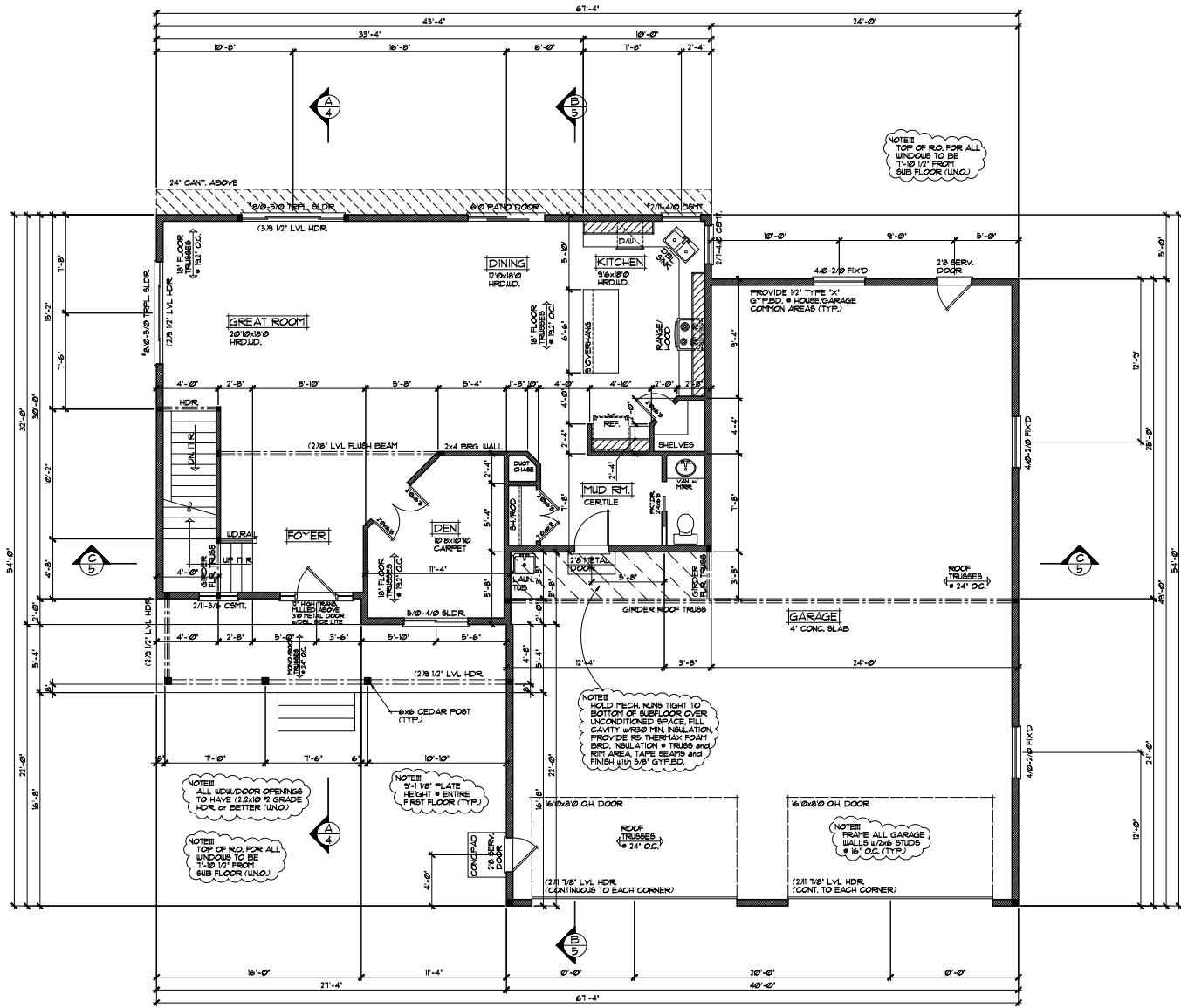
NOTE
VERIFY ALL MECHANICAL EQUIPMENT LOCATIONS ON PLAN ARE REPRESENTATION ONLY

NOTE
FRONT OF HOUSE FOUNDATION WALL HELD OUT 2" FOR STOOP + GARAGE SLAB BEARING (TYP)

FURRED WALLS:
2x4 STUDS
12" GYP. BD. (FINISHED)
FIREPOLY (UNFINISHED)

NOTE
SILVERLINE WINDOWS SPECIFIED
VERIFY ALL DOOR + WINDOW ROUGH OPENINGS W/ SUPPLIER (4 INDICATED SASH LIMITER REQUIRED)

REVISIONS
XXXXXX BY:XX
XXXXXX BY:XX
XXXXXX BY:XX
<p><small>SPECIAL NOTES: CONCRETE SHALL BE PLACED AND FINISHED WITHIN THE SPECIFIED TIME PERIODS. ALL CONCRETE SHALL BE PLACED AND FINISHED WITHIN THE SPECIFIED TIME PERIODS. ALL CONCRETE SHALL BE PLACED AND FINISHED WITHIN THE SPECIFIED TIME PERIODS.</small></p>
<p><small>DATE: 11/27/2024 DRAWN BY: J. B. BERRY CHECKED BY: J. B. BERRY WWW.CROIXCONCRETE.COM</small></p>
<p>CROIX CONCRETE</p>
<p>ELEVATE BUILDERS, LLC</p>
<p>SHEET 2 OF 6 CADD FILE # 16131</p>



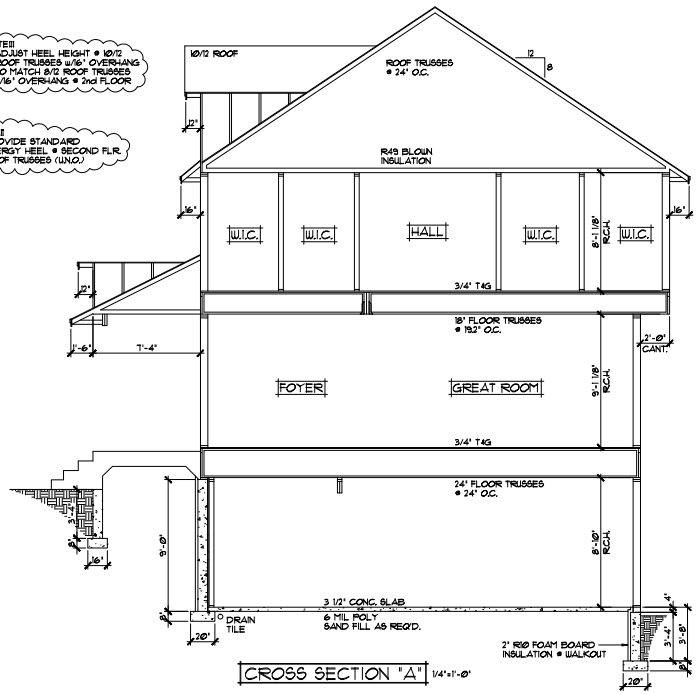
FIRST FLOOR PLAN 144'-11" x 126'-6" SQFT.

NOTE: DO NOT HOLD RM JOIST IN! RM AREA TO BE INSULATED WITH CLOSED CELL SPRAED FOAM INSULATION (TYP.).

NOTES:
 SILVERLINE WINDOWS SPECIFIED.
 VERIFY ALL DOOR & WINDOW ROUGH OPENINGS w/ SFR. IER (# INDICATES 84SH LITTER REQUIRED).

NOTE: ADJUST HELL HEIGHT @ 10/12 ROOF TRUSSES w/6" OVERHANG TO MATCH 8/12 ROOF TRUSSES w/6" OVERHANG @ 2ND FLOOR.

NOTE: PROVIDE STANDARD ENERGY HELL @ SECOND FLR. ROOF TRUSSES (UNO).



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

- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER
 - R49 BLOWN FIBERGLASS INSULATION
 - RIDGE VENT
 - 1/2\"/>

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

- WALL CONSTRUCTION:**
- HOUSE WRAP
 - 1/4\"/>

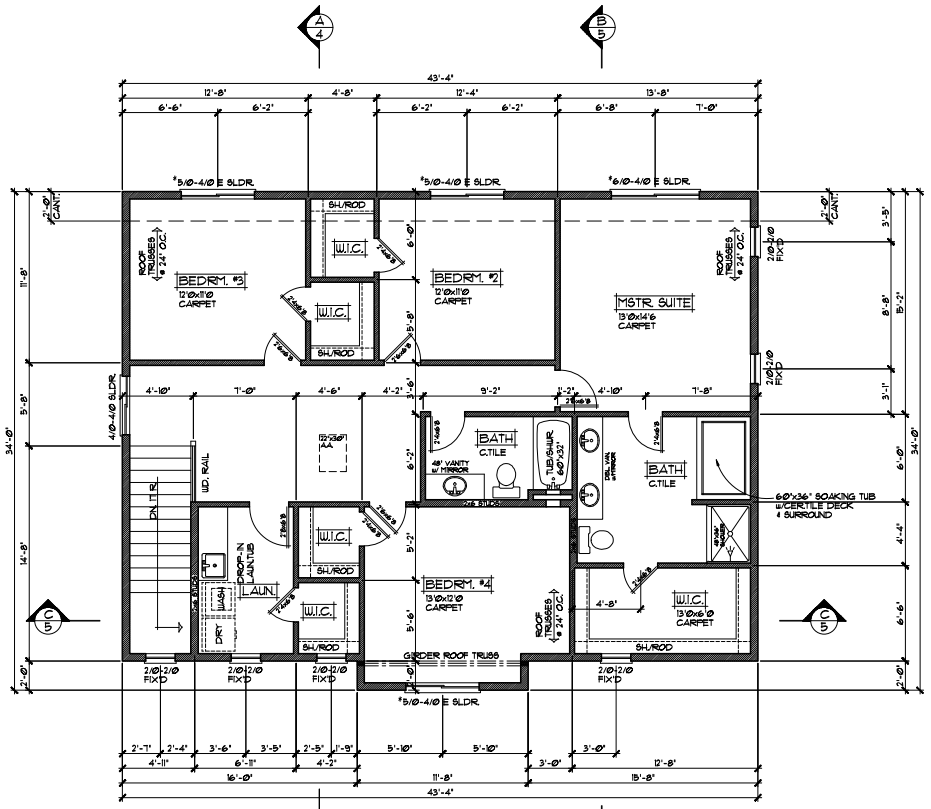
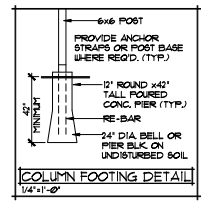
- RM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSUL. (R20 FINISH) @ RM AREA AND CANTS.

- WALL CONSTRUCTION:**
- HOUSE WRAP
 - 1/4\"/>

- RM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSUL. (R20 FINISH) @ RM AREA AND CANTS.

- WALL CONSTRUCTION:**
- SIMILAR TO ABOVE

- SLAB CONSTRUCTION:**
- 2x6 SILL PLATE & SEALER
 - 1/2\"/>
- FOUNDATION INSULATION:**
- FOUNDATION EXTERIOR: 2\"/>



SECOND LEVEL PLAN 1/4"=1'-0"

1410 SQFT. SECOND LEVEL

NOTE: SILVERLINE WINDOWS SPECIFIED. VERIFY ALL DOOR & WINDOW ROUGH OPENINGS w/SUPPLIER (+ INDICATED SASH L-FILTER REQUIRED).

REVISIONS
XXXXXXXX 000000 BY:XX
XXXXXXXX 000000 BY:XX

SPECIAL NOTE:
CONTRACTOR SHALL VERIFY ALL FOUNDATION, ROOFING, AND WINDOW/DOOR ROUGH OPENINGS w/SUPPLIER (+ INDICATED SASH L-FILTER REQUIRED). ALL FOUNDATION WORK SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL CODES AND PERMITS. ALL ROOFING SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL CODES AND PERMITS. ALL WINDOW/DOOR ROUGH OPENINGS SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL CODES AND PERMITS.

DATE: 10/27/2023
OFFICE: MILWAUKEE
INDIAN, WISCONSIN
WWW.CROIXCONSTRUCTION.COM



ELEVATE BUILDERS, LLC

