

REVISIONS	BY
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BUILT BY:

ELEVATE BUILDERS, LLC

P.O. BOX 714
FOREST LAKE, MN 55023

DATE	08/03/2020
SCALE	AS NOTED
CAD FILE #	20195
CHECKED	XXX

SHEET **1** OF 7

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

LEVEL	RCH.	TOP OF RO.
BASEMENT	9'-0"	6'-10 1/2"
MAIN LEVEL	9'-1 1/8"	6'-10 1/2"

- SILVERLINE WINDOWS SPEC'D.
- MAINTENANCE FREE SOFFITS & FASCIA
- STONE VENEER WHERE SHOWN
- VINYL SIDING/CORNER TRIM (TYP.)
- VINYL SHAKE SIDING WHERE SHOWN
- 4" WINDOW/DOOR TRIM (TYP.)

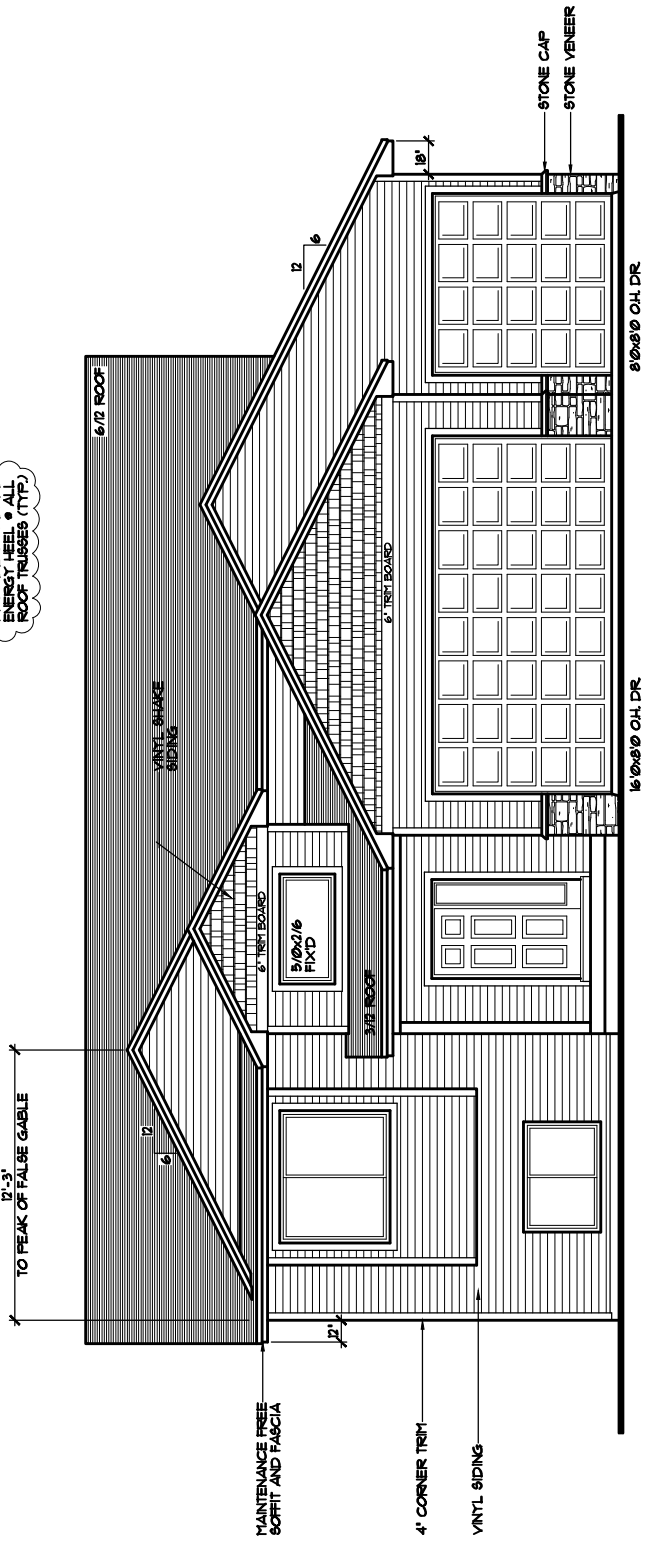
HOUSE INTERIOR VOLUME CALCULATION

- 9523 CUBIC FEET (MAIN LEVEL VOLUME)
- 5233 CUBIC FEET (FLOOR FINISH VOLUME)
- 5439 CUBIC FEET (BASEMENT VOLUME)
- 2182 CUBIC FEET (TOTAL INTERIOR VOLUME)

NOTE!!! WIDE STANDARD ENERGY LABEL • ALL ROOF TRUSSES (TYP.)

SILVERLINE WINDOW and DOOR PERFORMANCE DATA U-VALUE / SHGC / STC

• SINGLE HING UNIT	U-VALUE = 0.25	SHGC = 0.30	STC = 30
• SLIDER UNIT	U-VALUE = 0.25	SHGC = 0.30	STC = 30
• FIXED UNIT	U-VALUE = 0.21	SHGC = 0.31	STC = 21
• CASSETT UNIT	U-VALUE = 0.21	SHGC = 0.24	STC = 26
• AWNING UNIT	U-VALUE = 0.21	SHGC = 0.24	STC = 26
• SLIDING PATIO DOOR	U-VALUE = 0.23	SHGC = 0.30	STC = 21



NOTE!!! BASEMENT SLAB HELD UP 6\"/>

FRONT ELEVATION 1/4\"/>

THE: **ERIN PLAN**

31202 WALMARK LAKE DR.
CHISAGO CITY, MN 55013

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GENERAL CONSTRUCTION NOTES

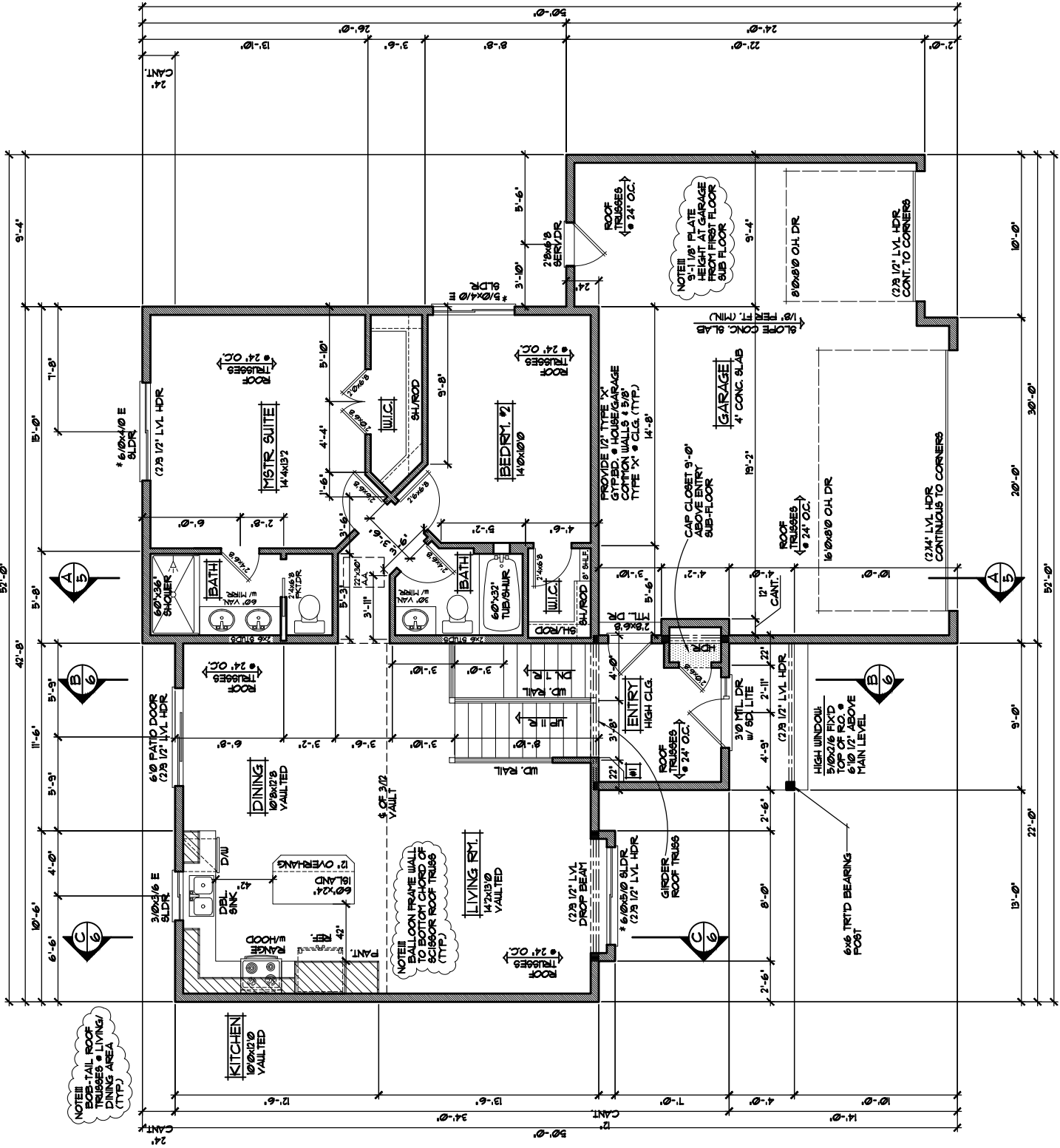
- 1. ENTRY 42" HIGH SHEETROCKED NICHE

FRAMING & CONSTRUCTION NOTES

- 1. 9'-1 1/8" PLATE HEIGHT • ENTIRE MAIN LEVEL (UNLESS NOTED OTHERWISE)
- 2. FRAME ALL GARAGE STUDS w/ 2x6 STUDS • 16" O.C. (M.T.P.)

DOOR & WINDOW NOTES

- 1. SILVERLINE WINDOWS SPECIFIED. VERIFY ROUGH OPENING SIZES FOR DOORS & WINDOWS w/ MANUFACTURER
- 2. WINDOWS WITH "S" REQUIRE A SASH STOPPER (M.T.P.)
- 3. ALL WINDOWS & DOOR OPENINGS TO HAVE (2) 2x4 @ 2" GRADE HEADER OR BETTER (UNLESS NOTED OTHERWISE)
- 4. TOP OF R.O. FOR ALL WINDOWS ON MAIN LEVEL TO BE 6" ABOVE MAIN LEVEL (UNLESS NOTED OTHERWISE)



MAIN LEVEL PLAN 1/4"=1'-0"
 1238 566FT. MAIN LEVEL

- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES - ENGINEERED BY SUPPLIER - SLOPES VARY - SEE PLAN
 - R49 BLOWN FIBERGLASS INSULATION
 - 1/2" ROOF VENT AT SORITTS, 1/50"
 - AIR CAULK AT EACH TRUSS SPACE
 - 1/2" ROOF SHEATHING
 - 1/2" ROOFING FELT
 - ICE & WATER MEMBRANE APPLIED 24" PAST EXTERIOR WALL
 - ASPHALT SHINGLES

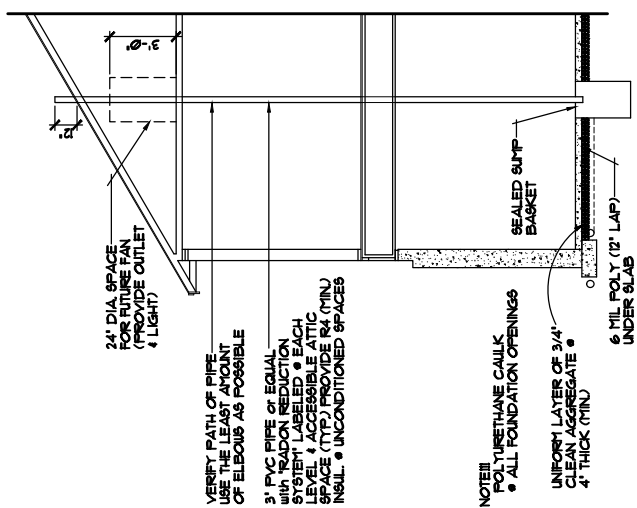
- SOFFIT / FASCIA:**
- 2x6 SUB-FASCIA
 - MAINTENANCE FREE FASCIA COVER
 - MAINTENANCE FREE VENTED SOFFIT

- WALL CONSTRUCTION:**
- 1/2" OSB SHEATHING
 - 2x6 STUDS @ 16" O.C.
 - WINDOUB PER SPEC'S
 - R-20 FG BAIT INSULATION
 - 4 MIL POLY VAPOR BARRIER
 - 1/2" GYPSUM BOARD

- RIM AREA CONSTRUCTION:**
- CLOSED CELL SPRAED FOAM INSUL. AT RIM AREA AND R50 (MINIMUM) CANTS.
 - WALL UPRAP
 - 1/16" OSB SHEATHING
 - 2x6 STUDS @ 16" O.C.
 - WINDOUB PER SPEC'S
 - 4 MIL POLY VAPOR BARRIER
 - 1/2" GYPSUM BOARD

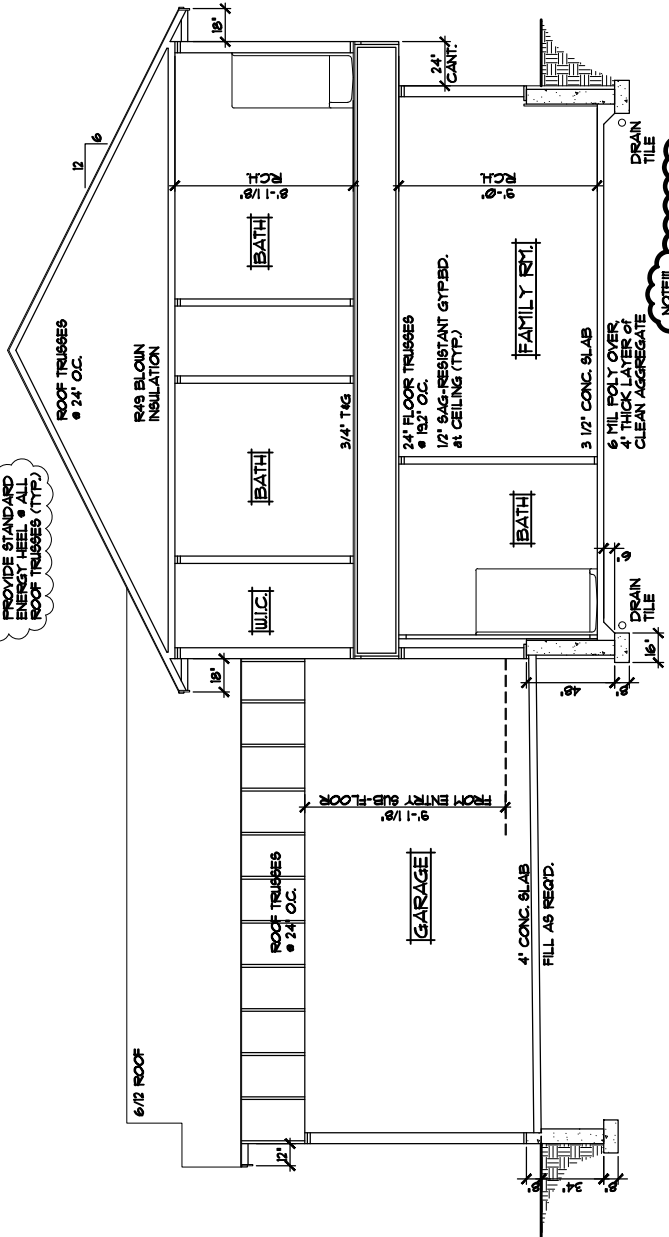
- SILL CONSTRUCTION:**
- 2x8 SILL PLATE & SEALER (2x6 FLATE
 - WALKOUT AREAS)
 - 1/2" ANCHOR BOLTS @ 48" O.C.

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



ALTERNATE METHOD FOR PASSIVE RADON MITIGATION SYSTEM

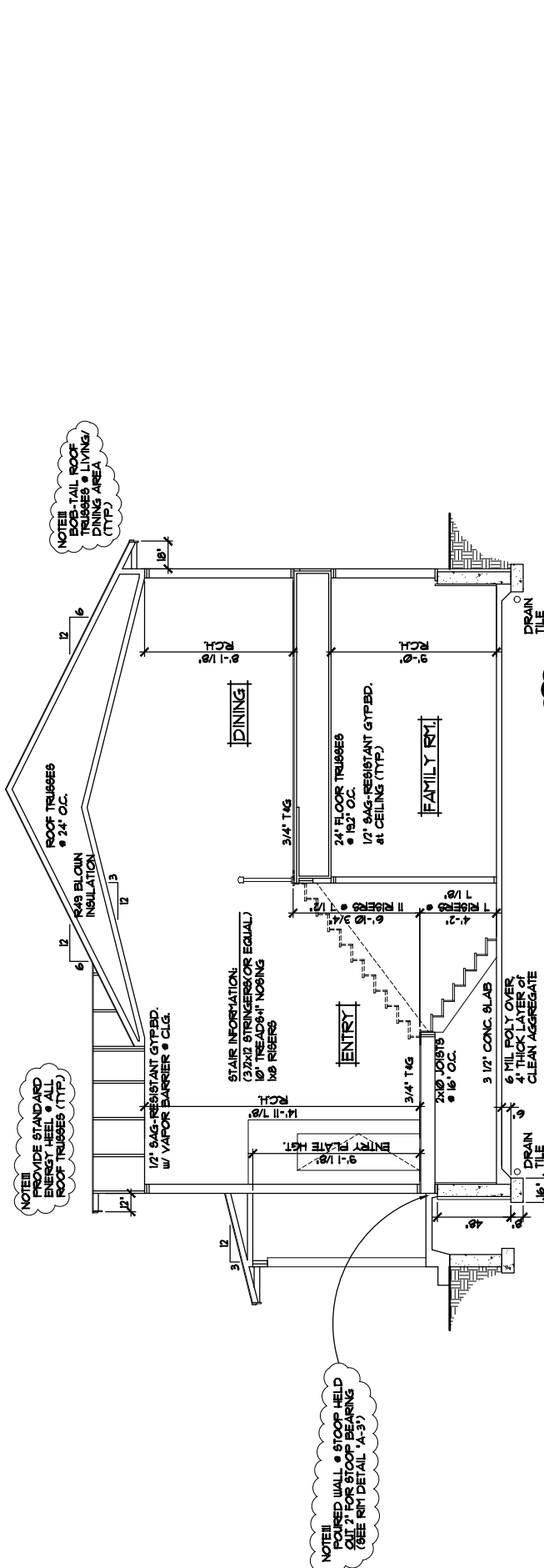
NOTE!!! PROVIDE STANDARD ENERGY HEEL & ALL ROOF TRUSSES (TYP.)



NOTE!!! BASEMENT SLAB HELD UP 6" FROM TOP OF FOOTING & DAYLIGHT SECTION ON DETAILS

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

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

- ROOF CONSTRUCTION:**
- REMAIN UNFINISHED ROOF TRUSSES
 - ENGINEERED BY SUPPLIER - SLOPES VARY - SEE PLAN
 - R49 BLOWN FIBERGLASS INSULATION
 - 1/8" ROOF VENT AT SOFFITS, 1/16"
 - VENT AT RIDGE EACH TRUSS SPACE
 - 1/2" ROOF FLASHING
 - 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
 - 1/2" OSB SHEATHING
 - 1/2" POLY VAPOR BARRIER
 - R-20 FG BATT INSULATION
 - 4 MIL POLY VAPOR BARRIER
 - 1/2" GYPSUM BOARD
- RIM AREA CONSTRUCTION:**
- CLOSED CELL SPRAYED FOAM INSL. R20 (MINIMUM) • RIM AREA AND R20 (MINIMUM) • CANTS.
 - WALL CONSTRUCTION:
 - SIMILAR TO ABOVE
- SILL CONSTRUCTION:**
- 2x8 SILL PLATE & SEALER (2x6 PLATE WALKOUT AREAS)
 - 1/2" ANCHOR BOLTS • 48" O.C.
- FOUNDATION INSULATION:**
- FOUNDATION EXTERIOR: 2" IS-19 RIGID FOAM INSULATION
 - FOUNDATION INTERIOR: 1" IS-9 RIGID FOAM BOARD INSULATION

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

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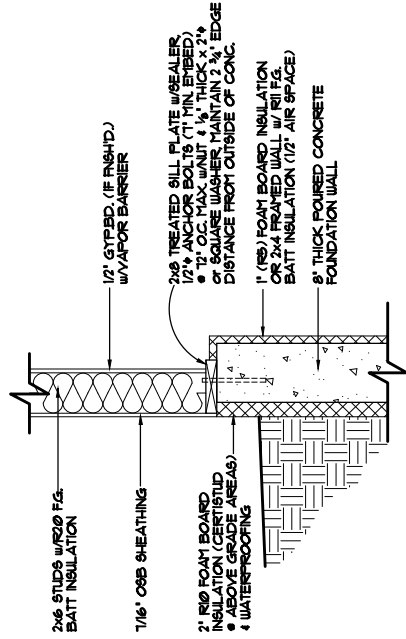
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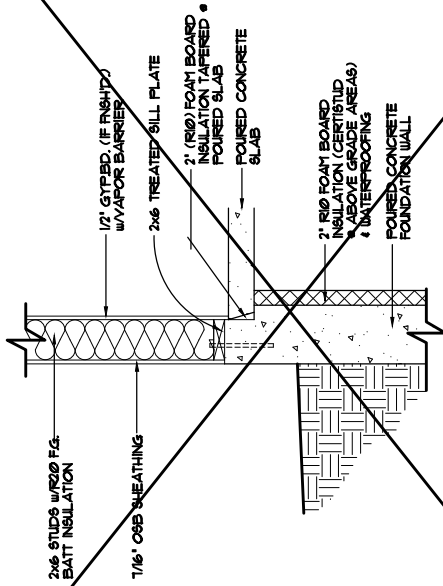
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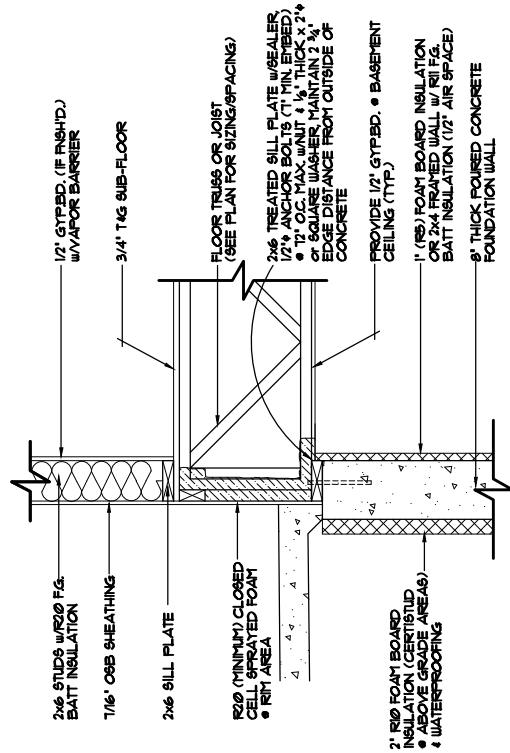
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 CADD FILE 2/2019



FOUNDATION/RIM AREA DETAIL "A-2" 1/4"=1'-0"
 STANDARD DAYLIGHT SILL FOUNDATION AREA
 FOUNDATION HELD IN 2"



FOUNDATION/RIM AREA DETAIL "A-1" 1/4"=1'-0"
 STANDARD WALKOUT SILL FOUNDATION AREA
 FOUNDATION NOT HELD IN



FOUNDATION/RIM AREA DETAIL "A-3" 1/4"=1'-0"
 STANDARD RIM AREA TRUSSES/JOISTS PERPENDICULAR TO FOUNDATION WALL
 FOUNDATION HELD OUT FROM FRAMING 2"