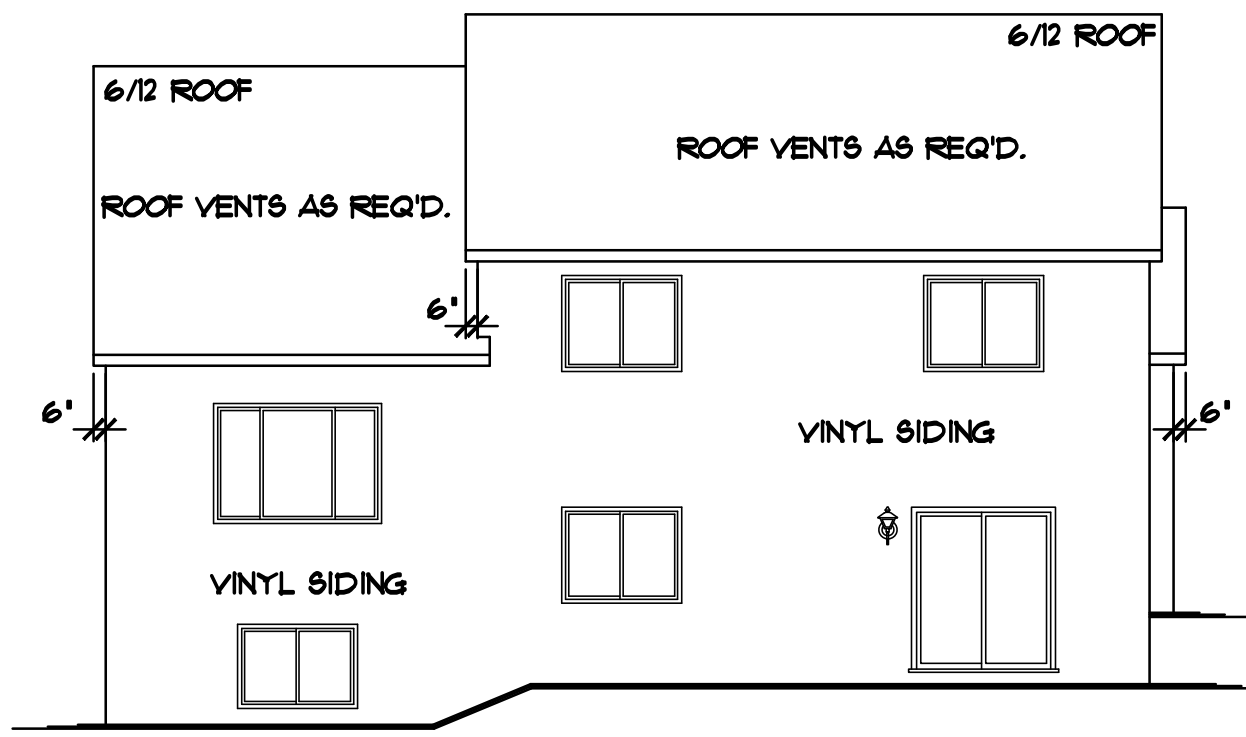
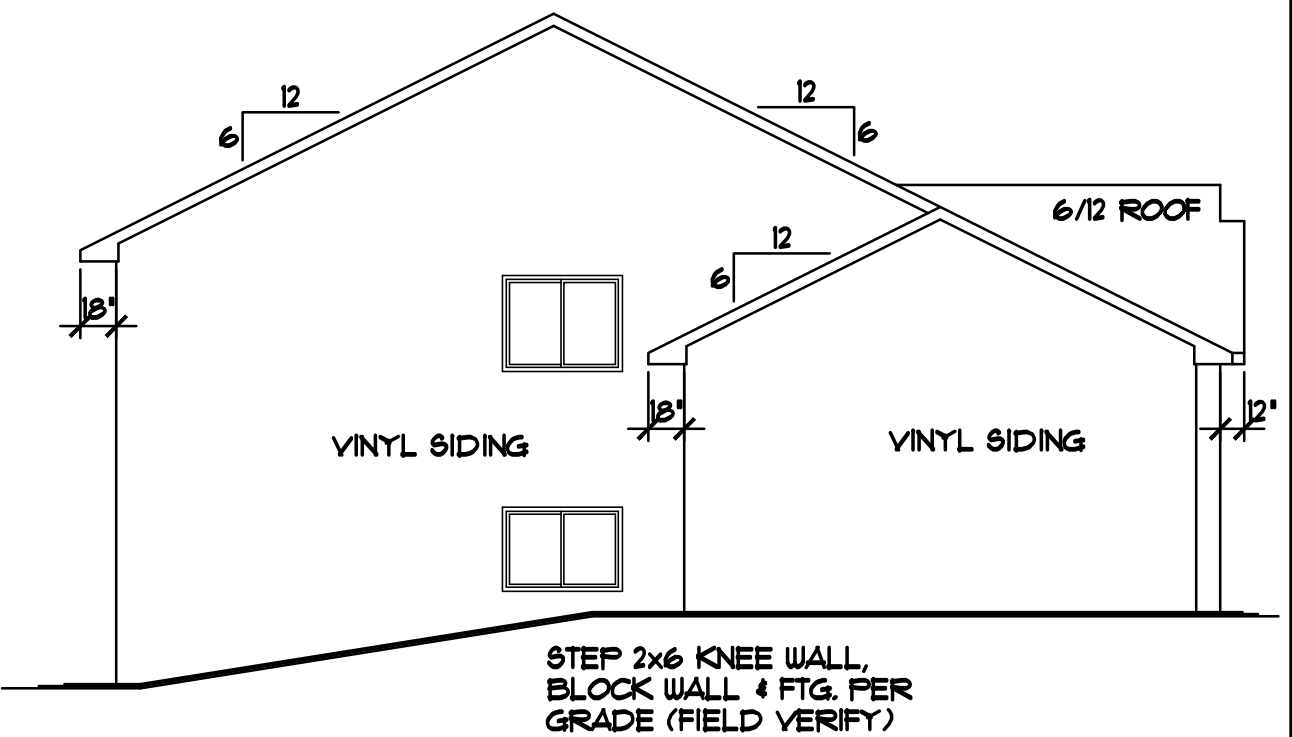


RIGHT ELEVATION 1/8"=1'-0"



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

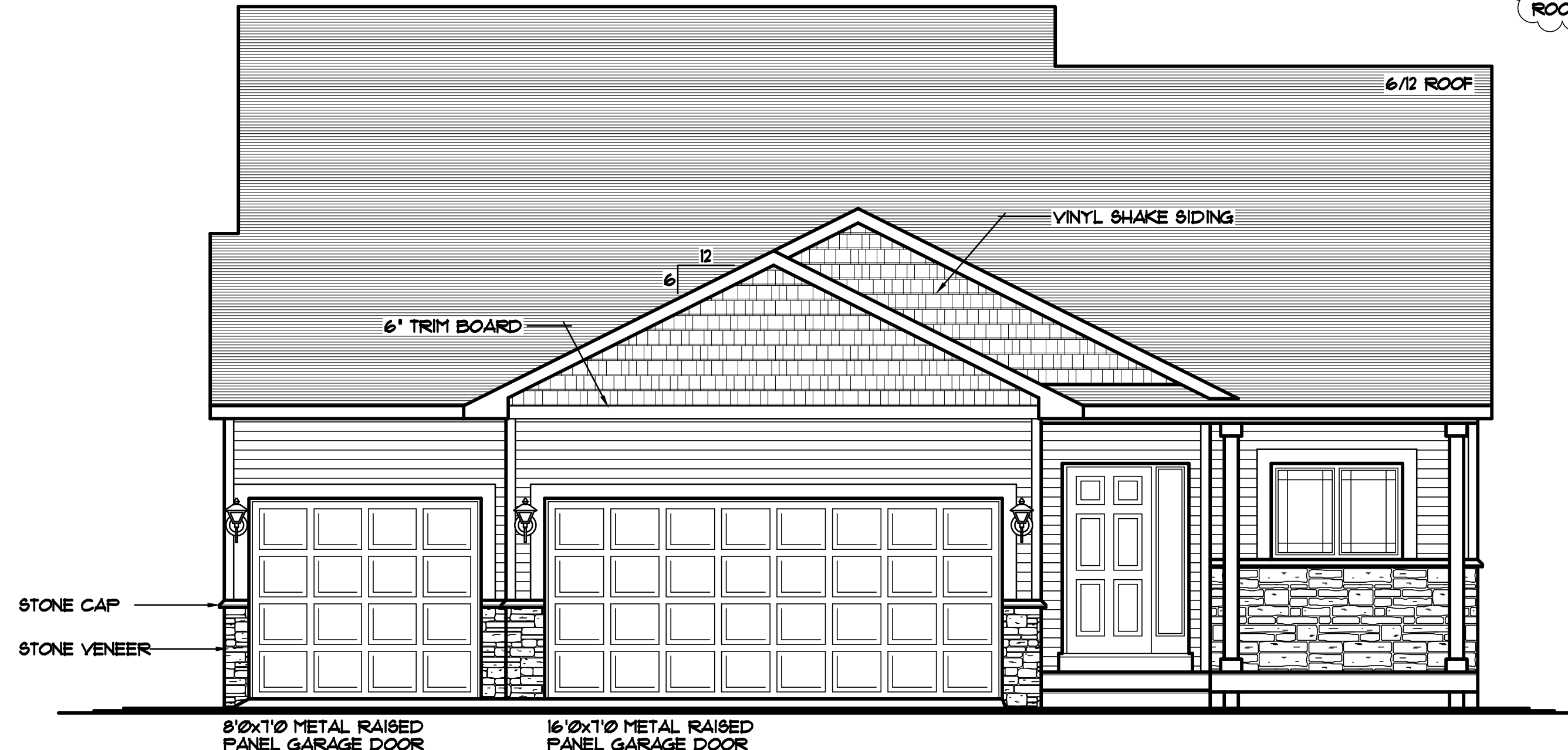


LEFT ELEVATION 1/8"=1'-0"

Model already approved - original intent
Includes main entry room versus stair landing.

- SILVERLINE WINDOWS SPEC'D.
- WINDOWS W/GRIDS AS SHOWN
- STONE VENEER WHERE SHOWN
- VINYL SIDING/CORNER TRIM
- ALUMINUM SOFFITS & FASCIA
- 6" WINDOW/DOOR TRIM WHERE SHOWN
- BOARD & BATTEN SIDING WHERE SHOWN

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



FRONT ELEVATION 1/4"=1'-0"
1303 SQ. FT. MAIN LEVELS

REVISIONS	BY
13086	N.F.
14040	N.F.
14218	N.F.
15069	N.F.
15312	R.B.

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PURMORT HOMES

DRAWN	W.C.
CHECKED	XX
DATE:	1/28/2016
SCALE:	AS NOTED
CADD FILE #	16220

SHEET **1** OF 7

REVISED R.B. 8/10/2016

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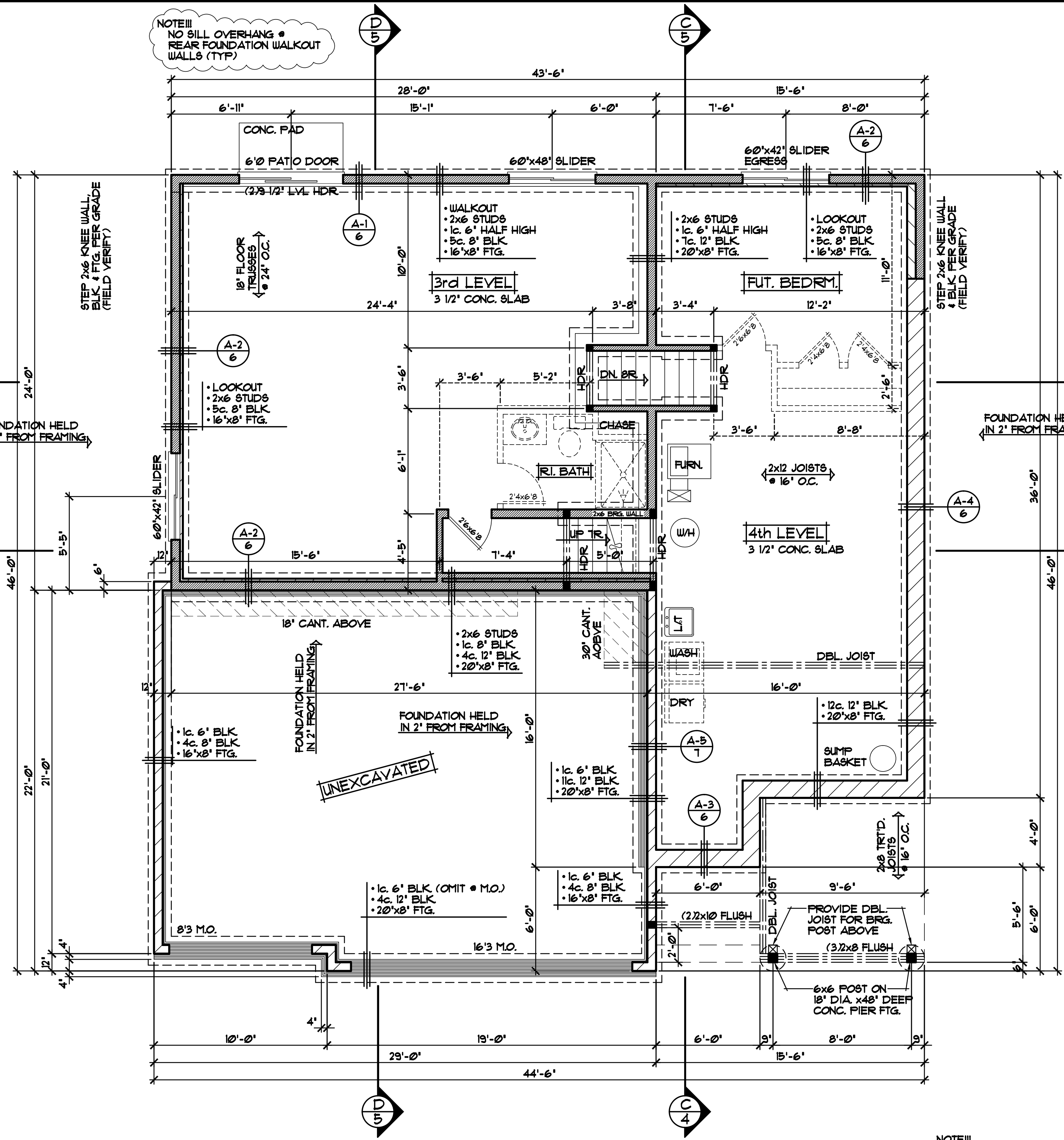
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SHEET
2
of 7
CADD FILE #
16280



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

NOTE!!! SILVERLINE WINDOWS SPECIFIED VERIFY ALL DOOR & WINDOW ROUGH OPENINGS w/SUPPLIER (* INDICATES SASH LIMITER REQUIRED)

NOTE!!! NO SILL OVERHANG • REAR FOUNDATION WALKOUT WALLS (TYP)

NOTE!!! PROVIDE 2" R10 FOAM BOARD INSULATION • EXTERIOR BLOCK FOUNDATION HOUSE WALLS & 1" R5 FOAM BOARD INSULATION • INTERIOR BLOCK FOUNDATION HOUSE WALLS (TYP.)

NOTE!!! BLOCK FOUNDATION WALLS TO BE HELD IN 2" FROM MAIN LEVEL FRAMING & TO BE MEASURED FROM EXTERIOR OF SHEATHING SO OUTSIDE FACE OF INSULATION IS IN SAME PLANE AS OUTSIDE FACE OF SHEATHING (USE CERTISTUD INSUL. • AREAS ABOVE GRADE) (SEE DETAIL, SHEET #6)

NOTE!!! 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!!! INSULATION & AIR BARRIER TO BE CONTINUOUS OVER TOP OF FOUNDATION WALLS (TYP.)

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

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

NOTE!!! SOLID CAP BLOCK • TOP COURSE & GROUT SOLID WERE ANCHOR BOLTS ARE USED & BRICK LEDGES

NOTE!!! ALL FOOTINGS SHALL HAVE A COMPRESSIVE STRENGTH OF 2500 PSI WITH APPROVED ADMIXTURE THAT PROVIDES WATER AND VAPOR RESISTANCE EQUAL TO 5000 PSI (MIN.)

ALL HEIGHT CALCULATIONS FOR FOUNDATIONS ARE BASED ON THE USE OF FULL 8" HIGH BLOCK WITH 3/8" JOINTS. IF MODULAR BLOCK IS USED, CONTRACTORS SHOULD ADJUST HEIGHTS ACCORDINGLY

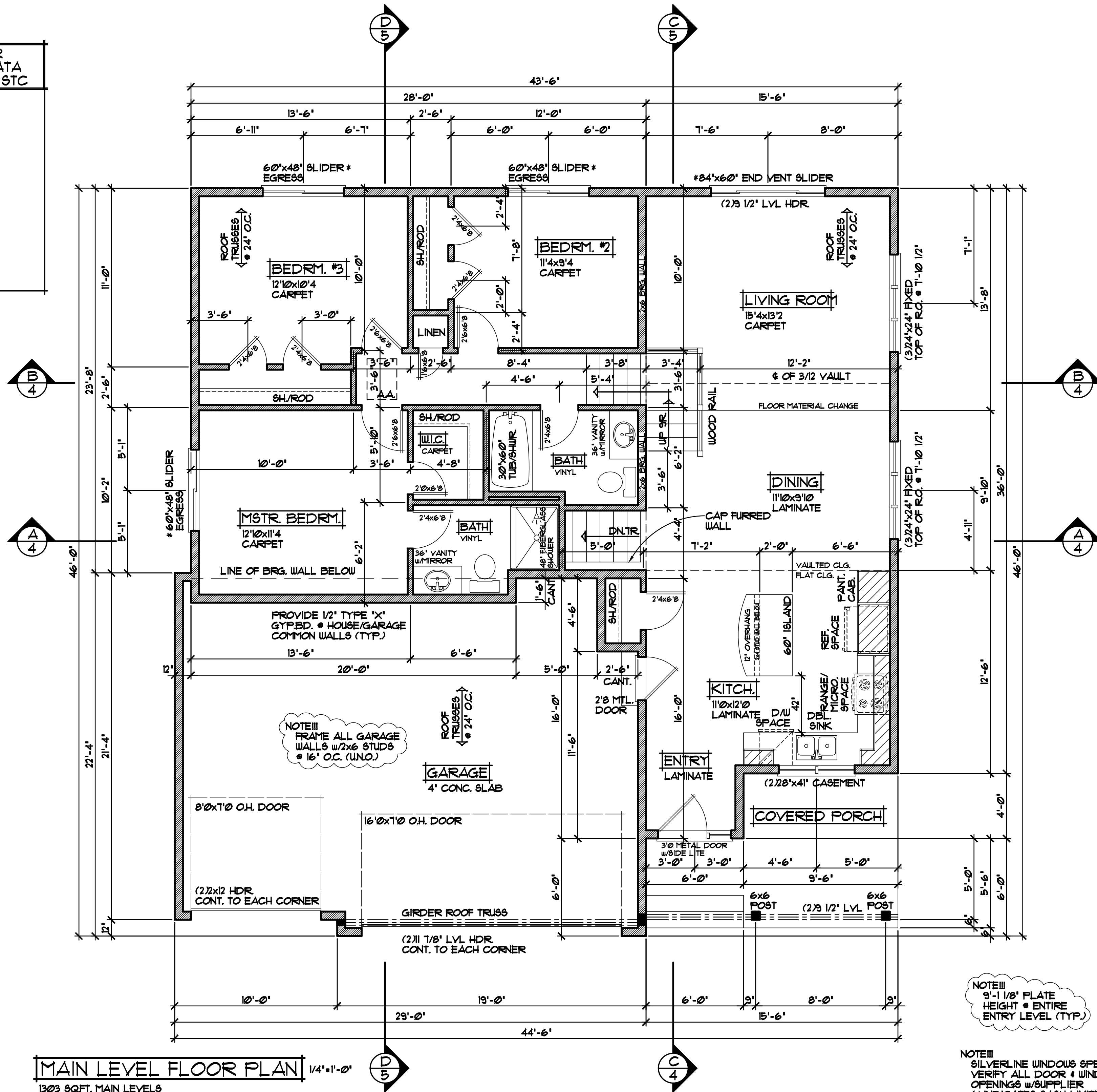
WINDOW and DOOR PERFORMANCE DATA
U-VALUE / SHGC / STC

• SLIDER UNIT
U-VALUE = 0.30
SHGC = 0.33
STC = 31

• CASEMENT UNIT
U-VALUE = 0.29
SHGC = 0.30
STC = 31

• FIXED UNIT
U-VALUE = 0.29
SHGC = 0.30
STC = 31

• SLIDING PATIO DOOR
U-VALUE = 0.31
SHGC = 0.34
STC = 32



MAIN LEVEL FLOOR PLAN 1/4" = 1'-0"
1303 SQFT. MAIN LEVELS

NOTE III
9'-1 1/8" PLATE
HEIGHT @ ENTIRE
ENTRY LEVEL (TYP.)

NOTE III
SILVERLINE WINDOWS SPECIFIED
VERIFY ALL DOOR & WINDOW ROUGH
OPENINGS w/ SUPPLIER
(* INDICATES SASH LIMITER REQUIRED)

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SHEET
3
of 7
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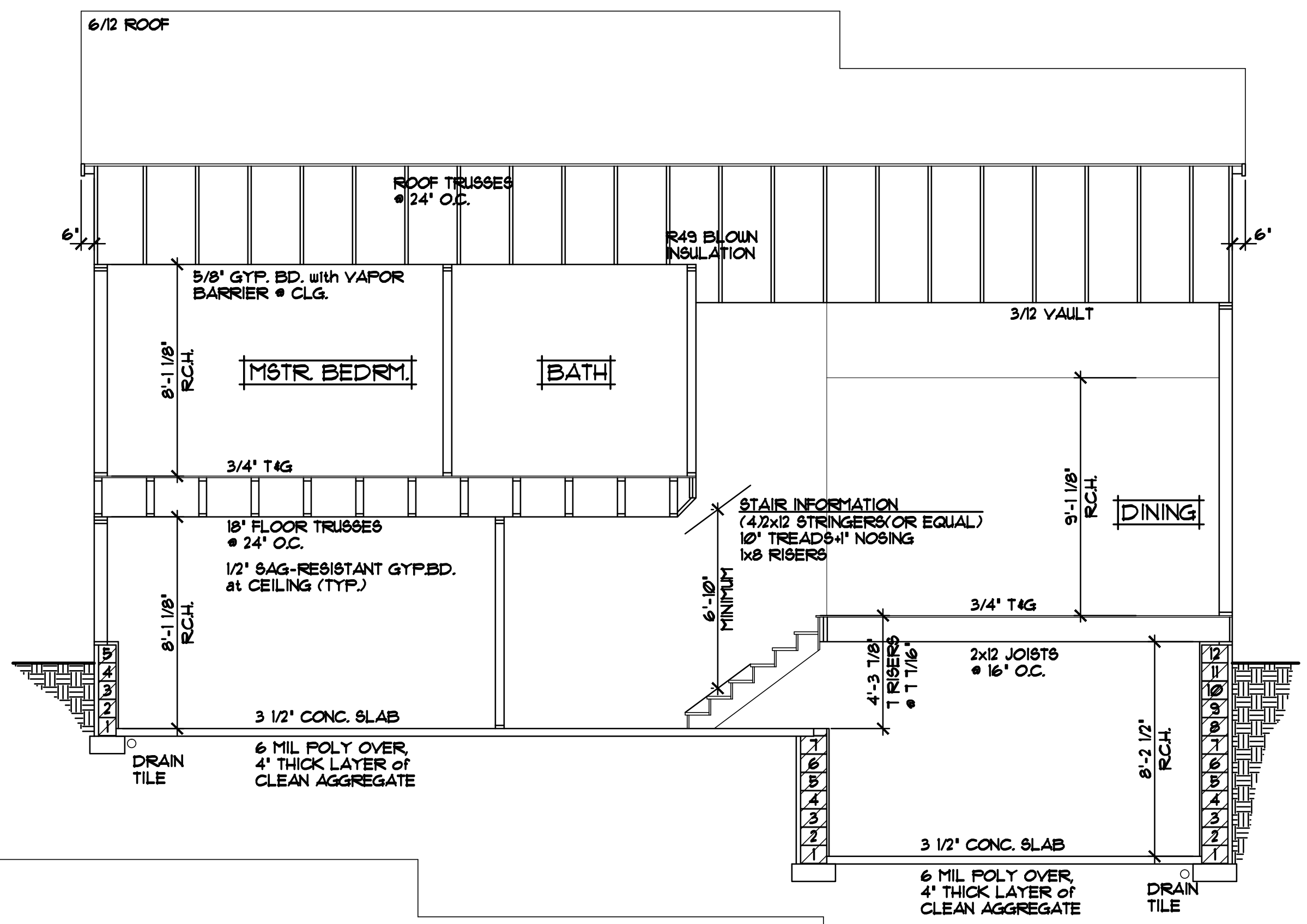
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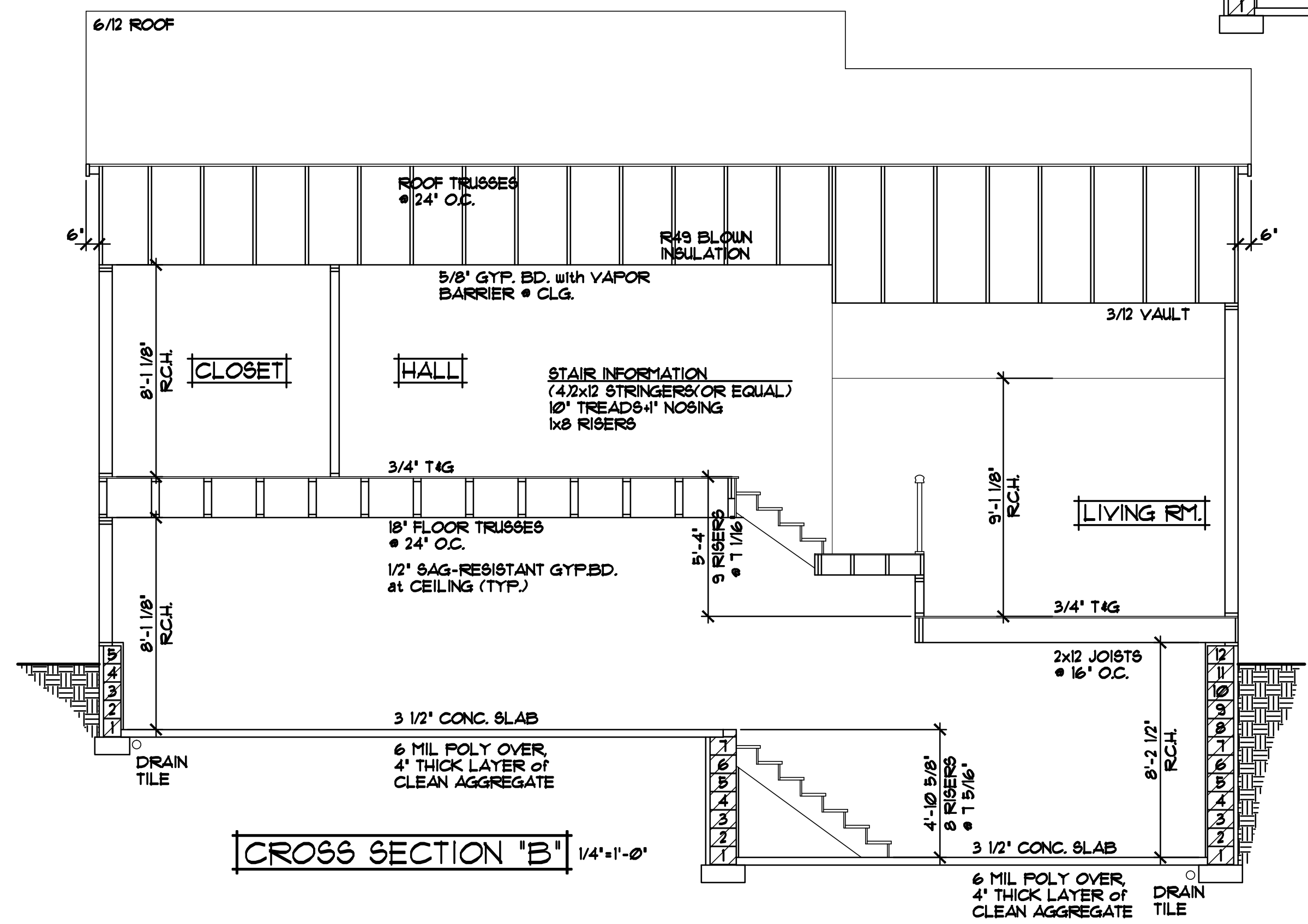


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SHEET
4
of 7
CADD FILE #
16280



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



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

NOTE III
INSULATION & AIR BARRIER TO BE CONTINUOUS OVER TOP OF FOUNDATION WALLS (TYP.)

NOTE III
SOLID CAP BLOCK @ TOP COURSE & GROUT SOLID WERE ANCHOR BOLTS ARE USED & BRICK LEDGES

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

ALL HEIGHT CALCULATIONS FOR FOUNDATIONS ARE BASED ON THE USE OF FULL 8" HIGH BLOCK with 3/8" JOINTS. IF MODULAR BLOCK IS USED, CONTRACTORS SHOULD ADJUST HEIGHTS ACCORDINGLY

ROOF CONSTRUCTION:

- PREMANUFACTURED ROOF TRUSSES ENGINEERED BY SUPPLIER
- R49 BLOWN FIBERGLASS INSULATION
- 1/150 ROOF VENT AT SOFFITS, 1/150 VENT AT RIDGE
- AIR CHUTE AT EACH TRUSS SPACE
- 7/16" OSB SHEATHING
- #15 ROOFING FELT
- ICE & WATER MEMBRANE APPLIED 24' BEYOND 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.
- R20 FIBERGLASS BATT INSULATION
- 4 MIL POLY VAPOR BARRIER
- 1/2" GYPSUM BOARD

RIM AREA CONSTRUCTION:

- R20 CLOSED CELL SPRAYED FOAM INSULATION (WHERE APPLICABLE)

WALL CONSTRUCTION:

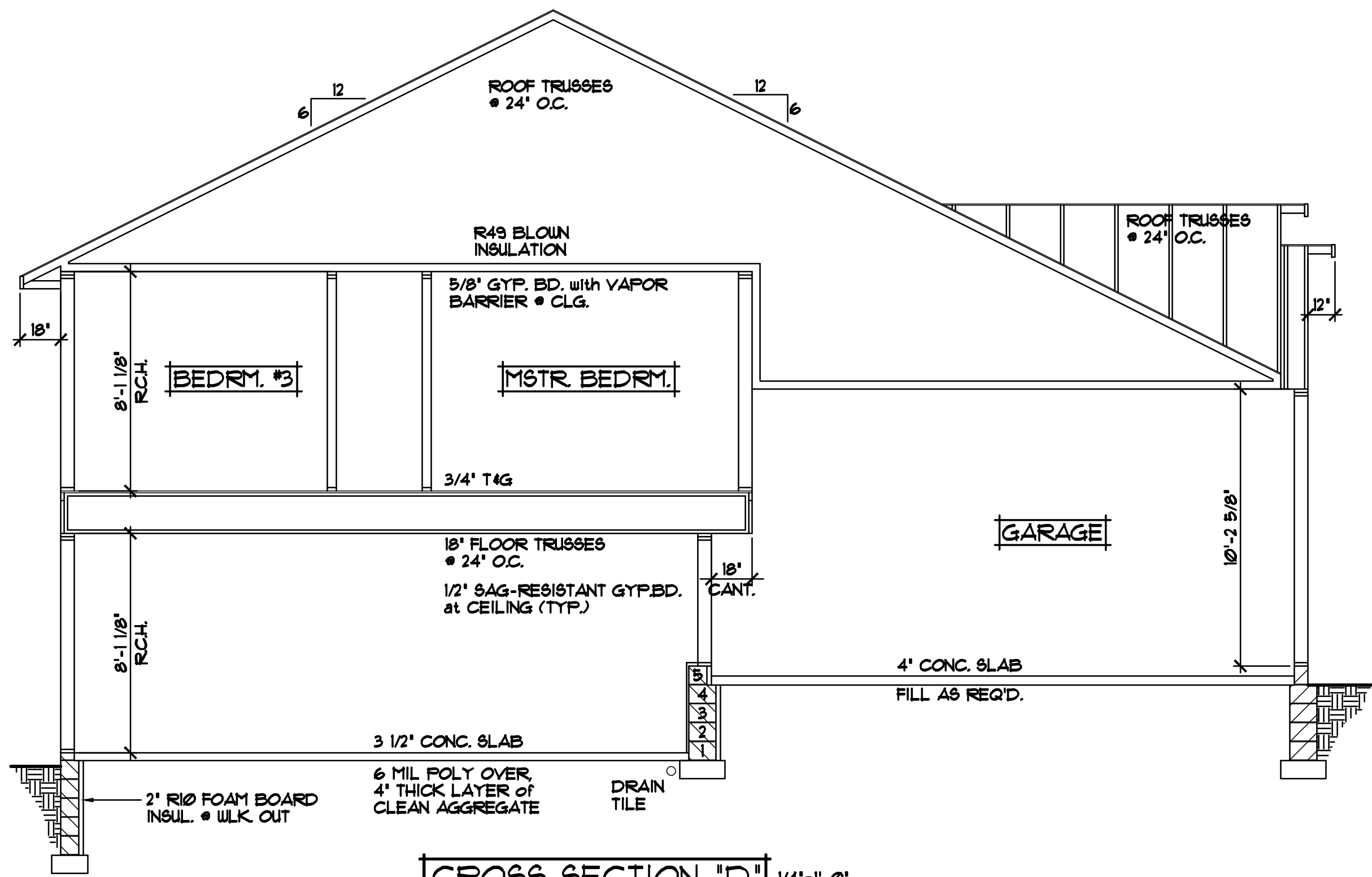
- SIMILAR TO ABOVE

SILL CONSTRUCTION:

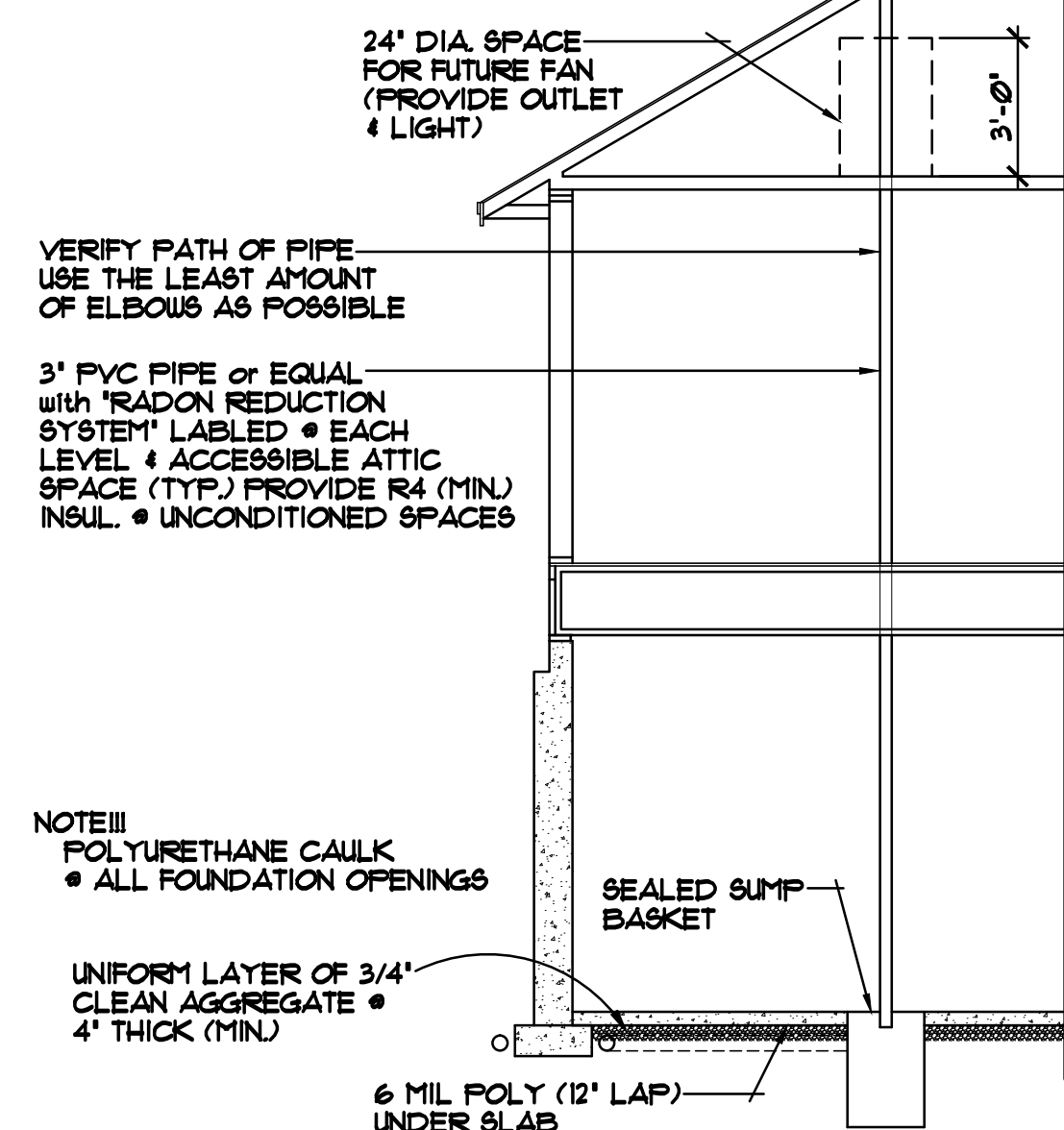
- TREATED 2x8 SILL PLATE & SEALER
- 1/2" ANCHOR BOLTS @ 48" O.C. (MAXIMUM)

FOUNDATION CONSTRUCTION:

- CONC. BLK. FOUNDATION WALLS
- INSTALL R5 RIGID FOAM BD. INSULATION TO INTERIOR OF FOUNDATION WALLS
- INSTALL R10 RIGID FOAM BD. INSULATION TO EXTERIOR OF FOUNDATION WALLS
- WATERPROOFING



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



VERIFY PATH OF PIPE
USE THE LEAST AMOUNT
OF ELBOWS AS POSSIBLE

3" PVC PIPE or EQUAL
with "RADON REDUCTION
SYSTEM" LABELED @ EACH
LEVEL & ACCESSIBLE ATTIC
SPACE (TYP.) PROVIDE R4 (MIN.)
INSUL. @ UNCONDITIONED SPACES

NOTE III
POLYURETHANE CAULK
@ ALL FOUNDATION OPENINGS

UNIFORM LAYER OF 3/4"
CLEAN AGGREGATE @
4" THICK (MIN.)

**ALTERNATE METHOD FOR PASSIVE
RADON MITIGATION SYSTEM**

- ROOF CONSTRUCTION:**
- PREMANUFACTURED ROOF TRUSSES ENGINEERED BY SUPPLIER
 - R49 BLOWN FIBERGLASS INSULATION
 - 1/150 ROOF VENT AT SOFFITS, 1/150 VENT AT RIDGE
 - AIR CHUTE AT EACH TRUSS SPACE
 - 7/16" OSB SHEATHING
 - #15 ROOFING FELT
 - ICE & WATER MEMBRANE APPLIED 24" BEYOND 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.
 - R20 FIBERGLASS BATT INSULATION
 - 4 MIL POLY VAPOR BARRIER
 - 1/2" GYPSUM BOARD

- RIM AREA CONSTRUCTION:**
- R20 CLOSED CELL SPRAYED FOAM INSULATION (WHERE APPLICABLE)

- WALL CONSTRUCTION:**
- SIMILAR TO ABOVE

- SILL CONSTRUCTION:**
- TREATED 2x8 SILL PLATE & SEALER
 - 1/2" ANCHOR BOLTS @ 48" O.C. (MAXIMUM)

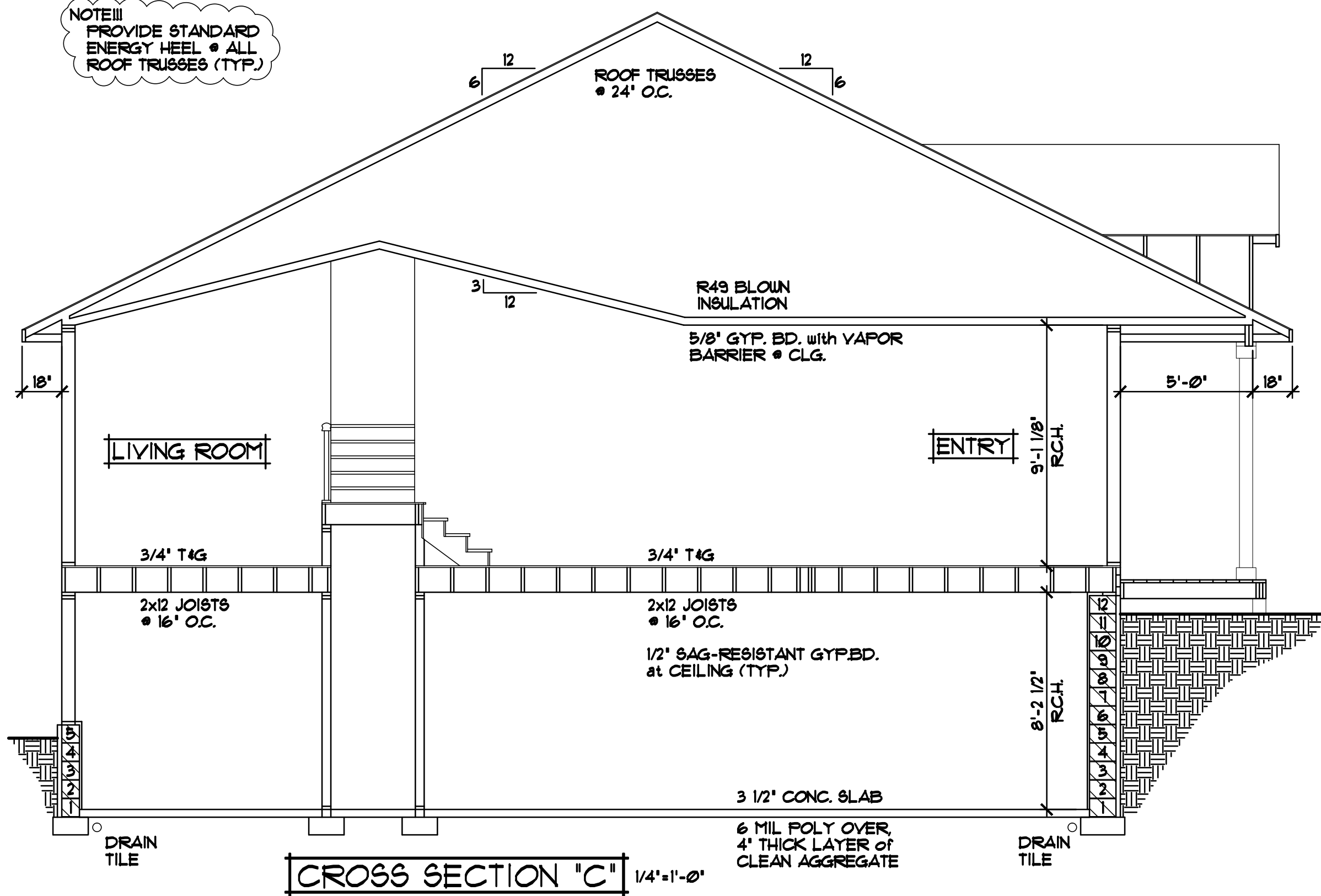
- FOUNDATION CONSTRUCTION:**
- CONC. BLK FOUNDATION WALLS
 - INSTALL R5 RIGID FOAM BD. INSULATION TO INTERIOR OF FOUNDATION WALLS
 - INSTALL R10 RIGID FOAM BD. INSULATION TO EXTERIOR OF FOUNDATION WALLS
 - WATERPROOFING

NOTE III
INSULATION & AIR BARRIER
TO BE CONTINUOUS OVER
TOP OF FOUNDATION WALLS
(TYP.)

NOTE III
SOLID CAP BLOCK @ TOP
COURSE & GROUT SOLID
WERE ANCHOR BOLTS ARE
USED & BRICK LEDGES

ALL HEIGHT CALCULATIONS FOR
FOUNDATIONS ARE BASED ON THE
USE OF FULL 8" HIGH BLOCK WITH
3/8" JOINTS. IF MODULAR BLOCK
IS USED, CONTRACTORS SHOULD
ADJUST HEIGHTS ACCORDINGLY

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



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

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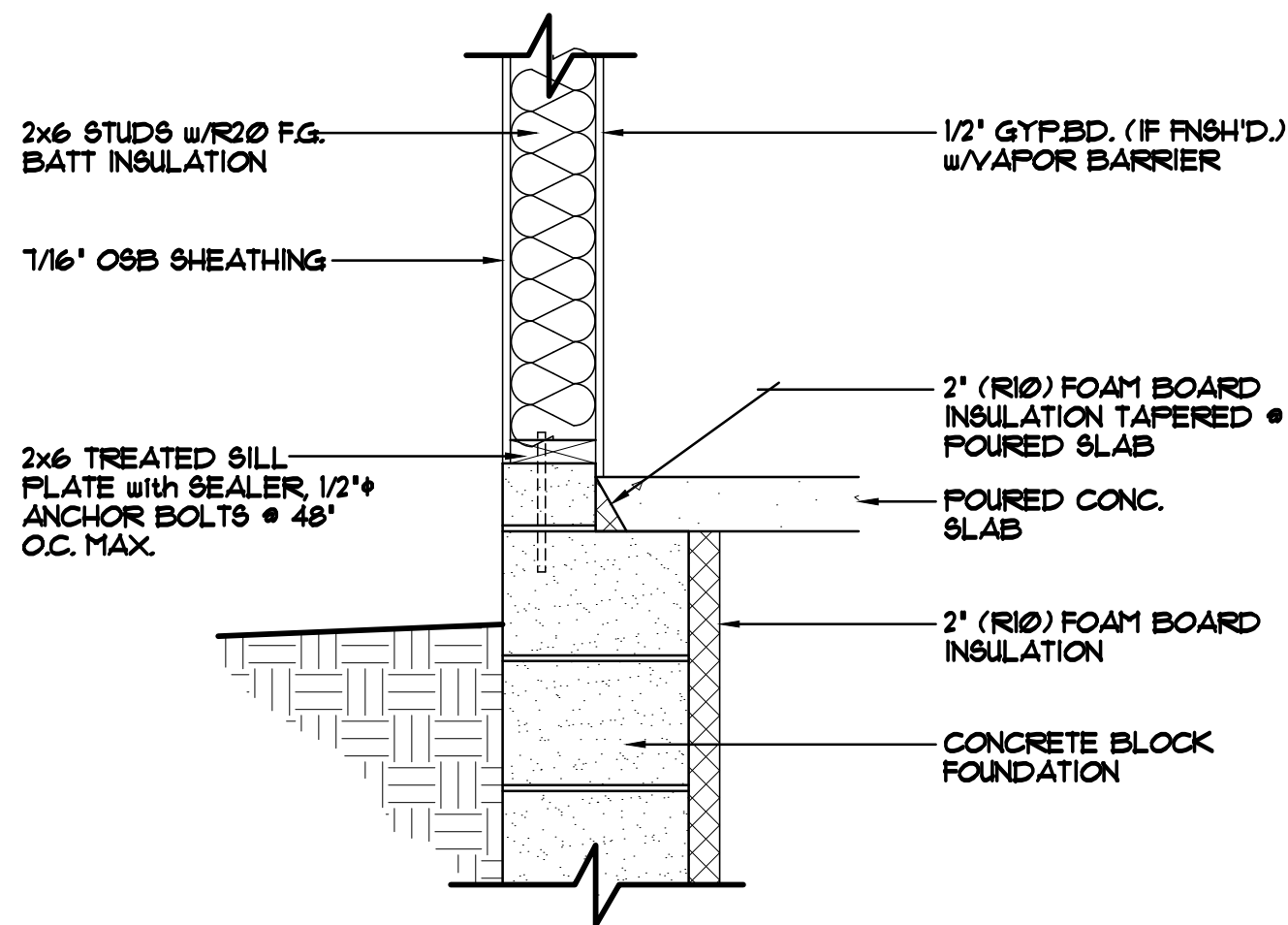
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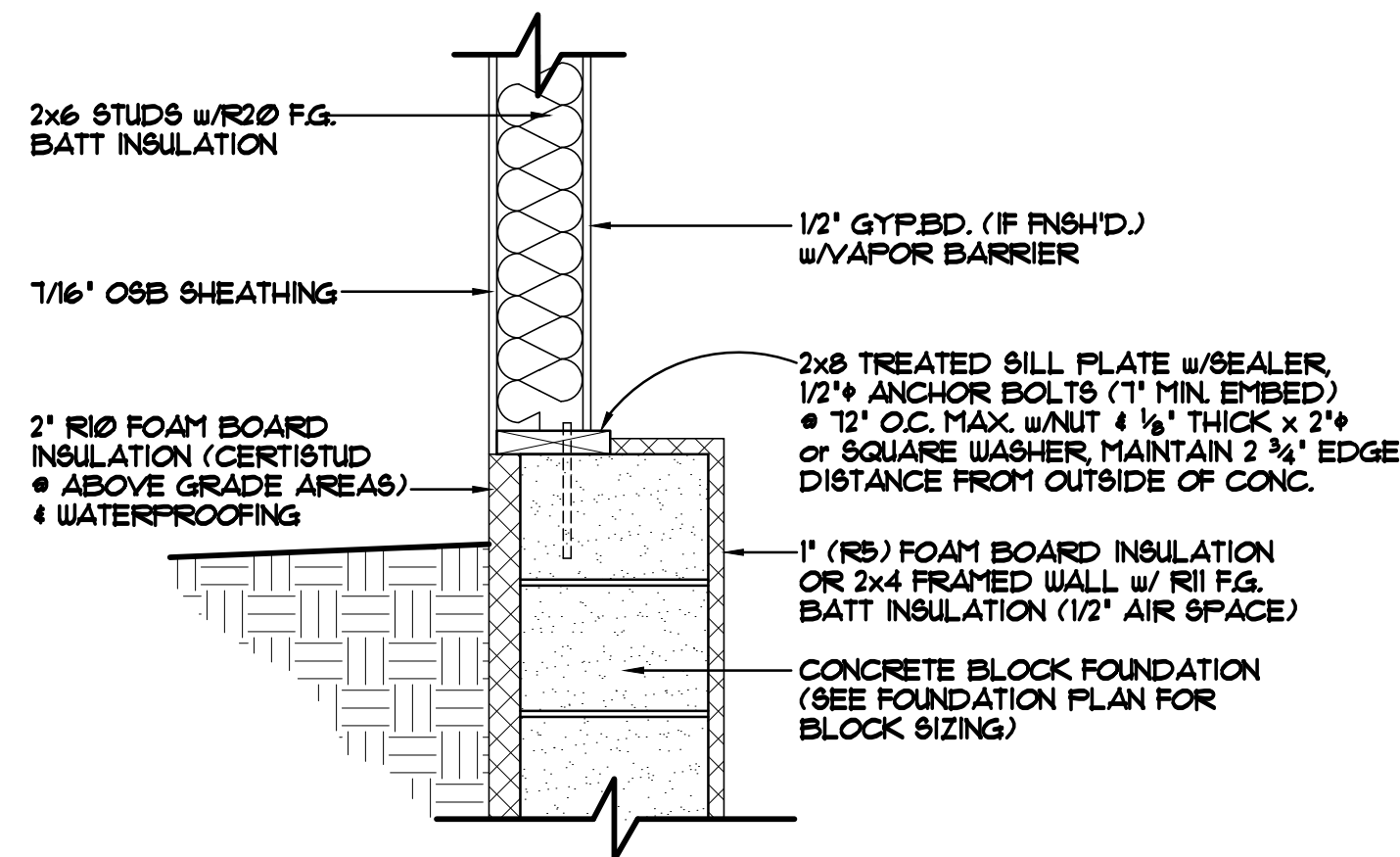
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SHEET
5
of 7
CADD FILE #
16280



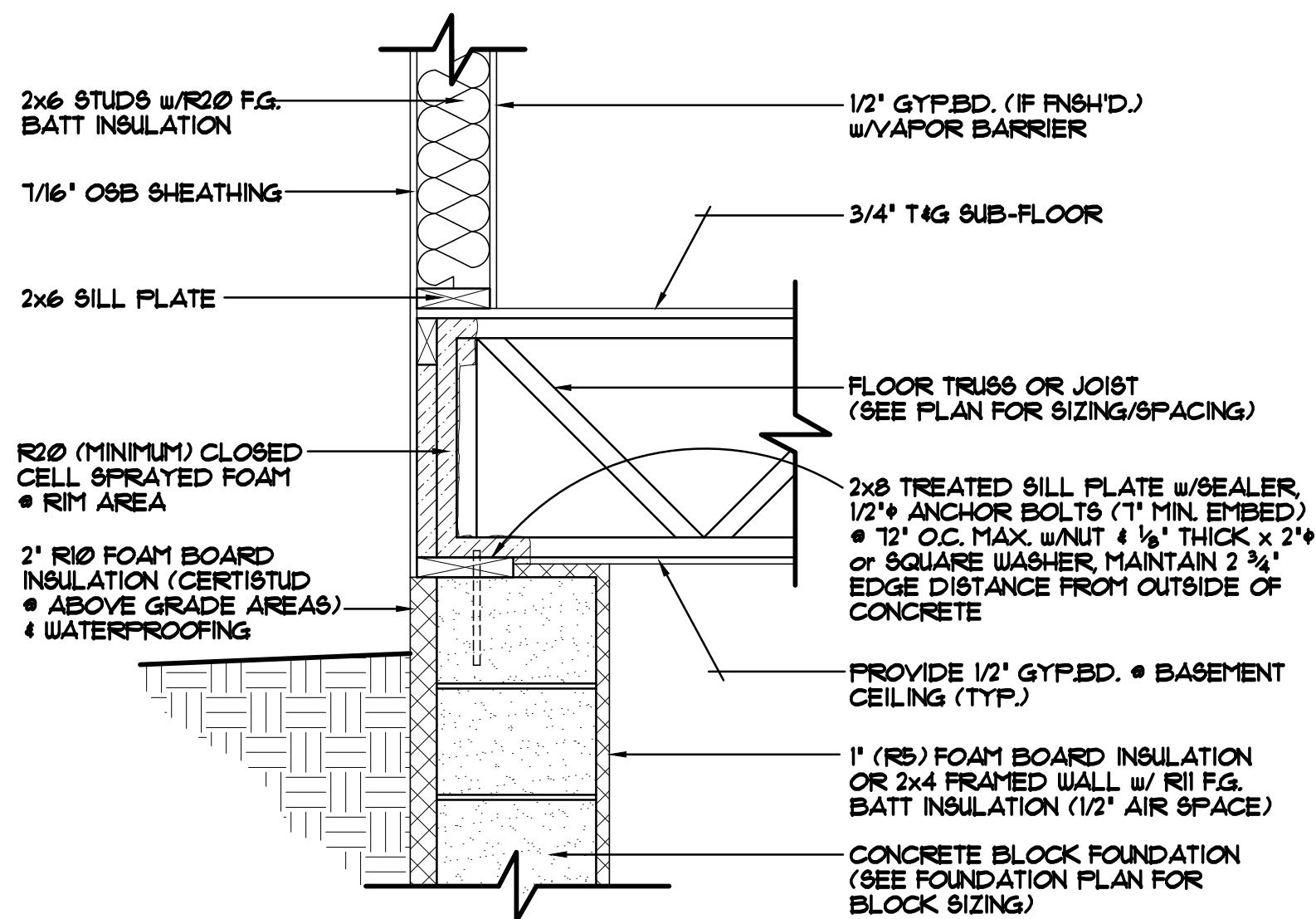
FOUNDATION/RIM AREA DETAIL "A-1" 1"=1'-0"

STANDARD WALKOUT SILL/FOUNDATION AREA
FOUNDATION NOT HELD IN



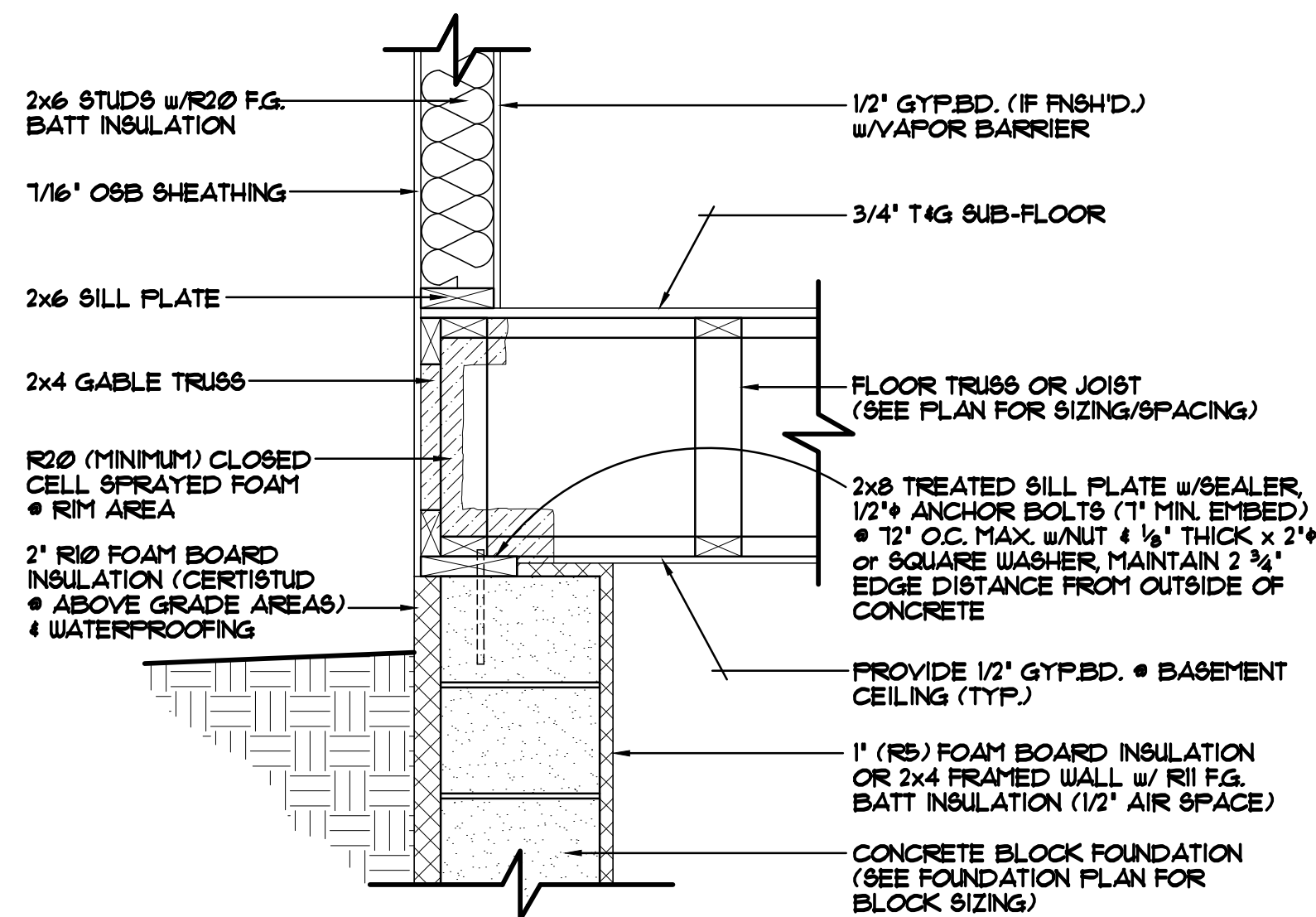
FOUNDATION/RIM AREA DETAIL "A-2" 1"=1'-0"

STANDARD DAYLIGHT SILL/FOUNDATION AREA
FOUNDATION HELD IN 2"



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

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



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

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

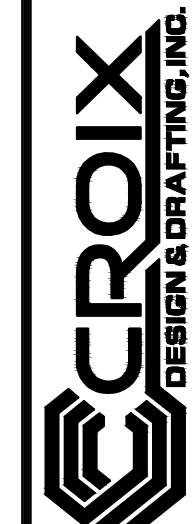
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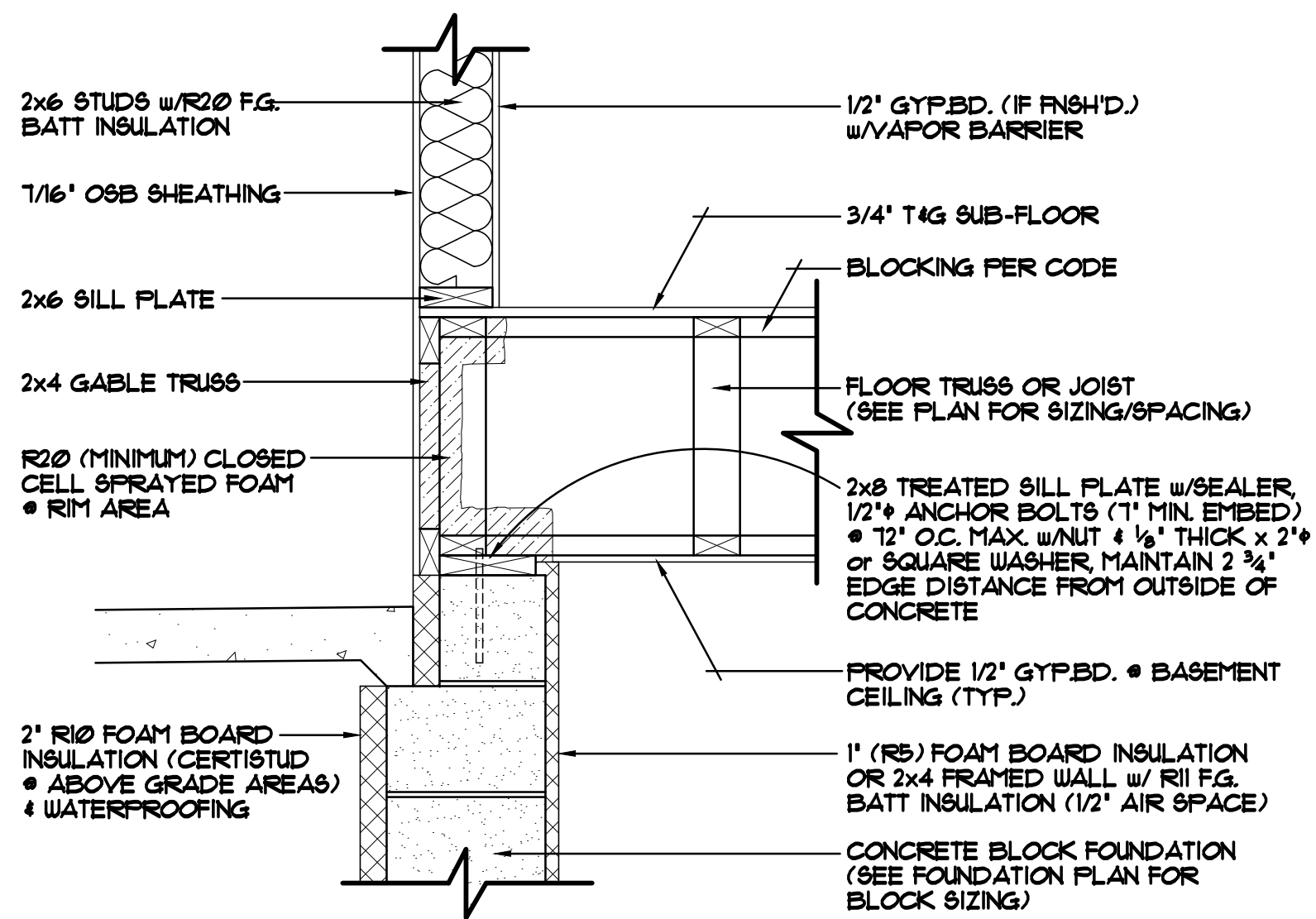
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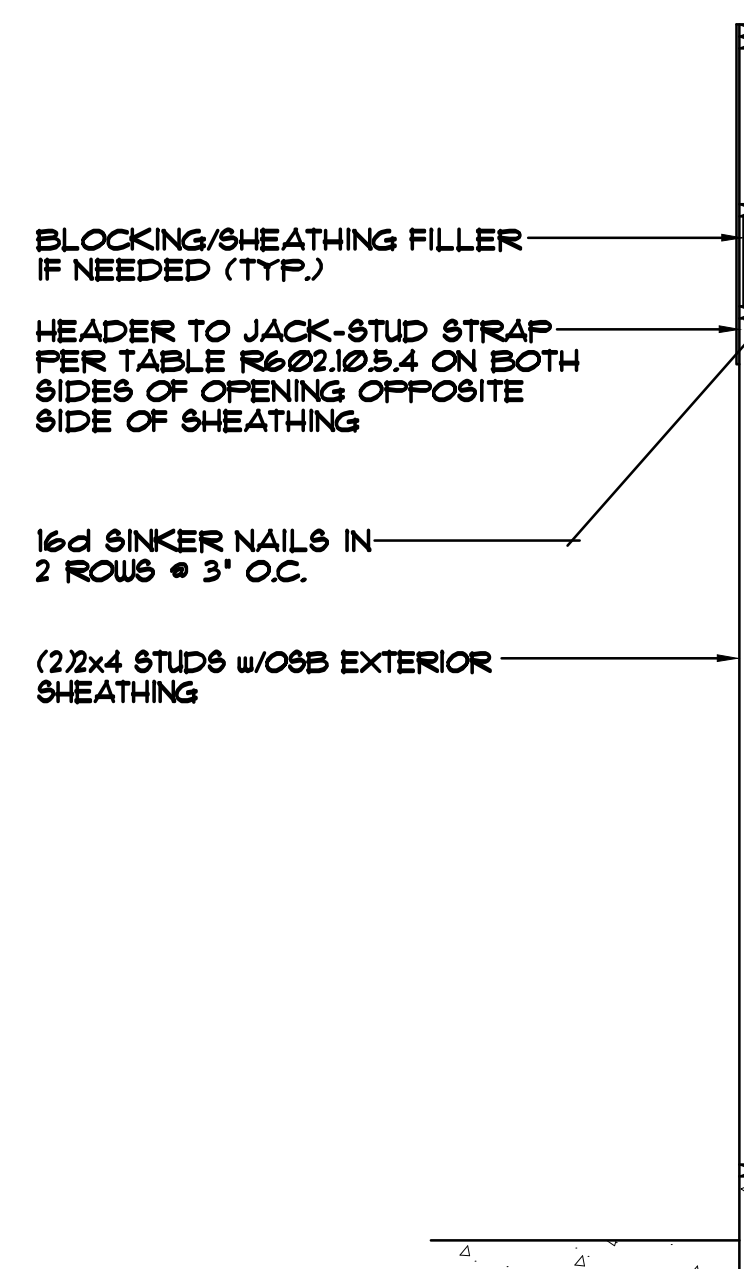


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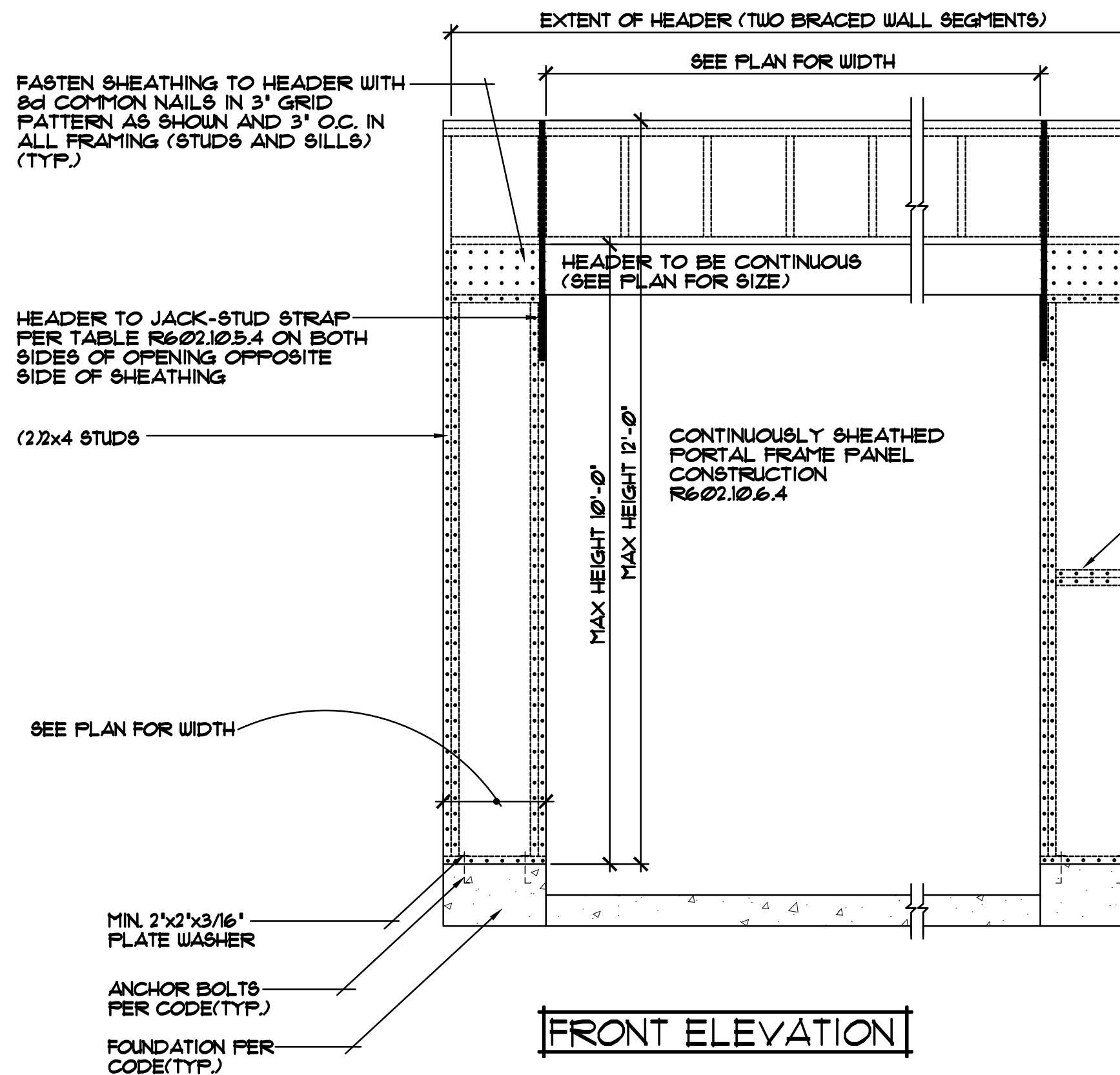
SHEET
6
of 7
CADD FILE #
16280



FOUNDATION/RIM AREA DETAIL "A-5" 1'-1'-0"
 BRICK LEDGED RIM AREA, TRUSSES/JOISTS PARALLEL TO FOUNDATION WALL
 FOUNDATION HELD IN 2"



SIDE ELEVATION



FRONT ELEVATION

CORNER FRAMING DETAIL

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

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SHEET
7
 of 7
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