

**TOPOGRAPHIC MAP**  
**LOT 1D NORTH, THE 480 RANCH SUBDIVISION**  
 LOCATED IN SECTION 12, T6N, R87W, 6TH P.M.,  
 COUNTY OF ROUTT, STATE OF COLORADO

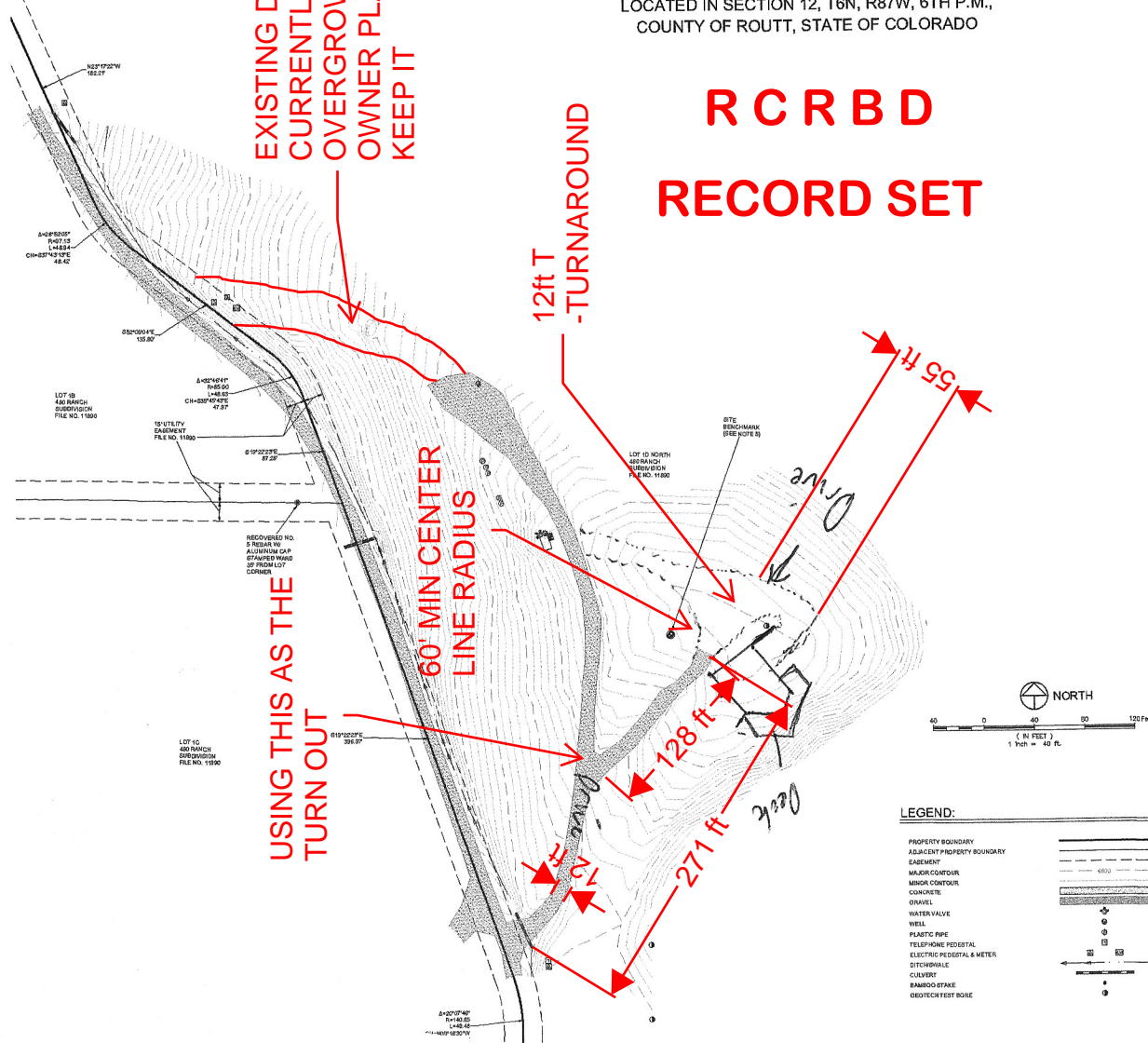
**R C R B D**  
**RECORD SET**

EXISTING DRIVE,  
 CURRENTLY  
 OVERGROWN BUT  
 OWNER PLANS TO  
 KEEP IT

12ft T  
 -TURNAROUND

60' MIN CENTER  
 LINE RADIUS

USING THIS AS THE  
 TURN OUT



**LEGEND:**

PROPERTY BOUNDARY  
 ADJACENT PROPERTY BOUNDARY  
 EASEMENT  
 WATER CONTOUR  
 MINOR CONTOUR  
 CONCRETE  
 GRAVEL  
 WATER VALVE  
 WELL  
 PLASTIC PIPE  
 TELEPHONE PEDestal  
 ELECTRIC PEDestal & METER  
 DISCHARGEABLE  
 CURBST  
 BAMBOO STAKE  
 GEOTECH TEST BORE



PROPERTY DESCRIPTION:  
 LOT 1D NORTH, THE 480 RANCH SUBDIVISION,  
 COUNTY OF ROUTT, STATE OF COLORADO.

**NOTES:**

- THIS MAP DOES NOT REPRESENT A MONUMENTED LAND SURVEY. IT IS INTENDED ONLY TO DEPICT THAT INFORMATION REQUESTED BY OUR CLIENT.
- ONLY THOSE PORTIONS OF THE SUBJECT PROPERTY REQUESTED TO BE MAPPED BY OUR CLIENT HAVE BEEN SHOWN WITH TOPOGRAPHIC INFORMATION ON THIS MAP.
- THE PROPERTY DESCRIPTION SHOWN HEREON WAS PROVIDED BY OUR CLIENT.
- BOUNDARY INFORMATION AND EASEMENTS ARE SHOWN HEREON PER THE PLAT OF THE 480 RANCH SUBDIVISION.
- SITE BENCHMARK A 600 NAIL SET AS SHOWN, NAVD88 ELEVATION = 7214.72'
- CONTOUR INTERVAL = 1 FOOT
- BURIED UTILITIES AND/OR PIPE LINES ARE SHOWN PER VISIBLE SURFACE EVIDENCE OR AS-BUILT DRAWINGS OF THE CONSTRUCTED UTILITY LINES. IF ANY UNDERGROUND UTILITY LOCATIONS ARE REQUIRED, THEY WILL HAVE TO BE VERIFIED BY FIELD POT-HOLING THE UTILITIES. LANDMARK CONSULTANTS, INC. AND THE SURVEYOR OF RECORD SHALL NOT BE LIABLE FOR THE LOCATION OF OR THE FAILURE TO NOTE THE LOCATION OF NON-VISIBLE UTILITIES.
- THE LAST FIELD INSPECTION OF THE SITE WAS ON SEPTEMBER 23, 2019.
- BEARINGS ARE BASED ON COLORADO STATE PLANE NORTH ZONE COORDINATE SYSTEM, NAD83, BASED ON GNSS OBSERVATIONS.

I, JEFFRY A. GUSTAFSON, A LICENSED LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE THAT THIS MAP WAS MADE UNDER MY DIRECT RESPONSIBILITY, SUPERVISION AND CHECKING AND IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

JEFFRY A. GUSTAFSON, LICENSED LAND SURVEYOR  
 COLORADO L.S. NO. 29039  
 FOR AND ON BEHALF OF LANDMARK CONSULTANTS, INC.



CIVIL ENGINEERS | SURVEYORS  
 444 8th Street - P.O. Box 24043  
 Steamboat Springs, Colorado 80427  
 (970) 866-6666  
 www.LANDMARK-CD.com



LANDMARK CONSULTANTS, INC.  
 A PROFESSIONAL CORPORATION  
 444 8th Street, Suite 200  
 Steamboat Springs, CO 80427  
 (970) 866-6666  
 www.LANDMARK-CD.com

PROJECT:	DATE:	BY:	NO.
LOT 1D NORTH, THE 480 RANCH SUBDIVISION	09-24-19	JAG	
DATE:	BY:	NO.	

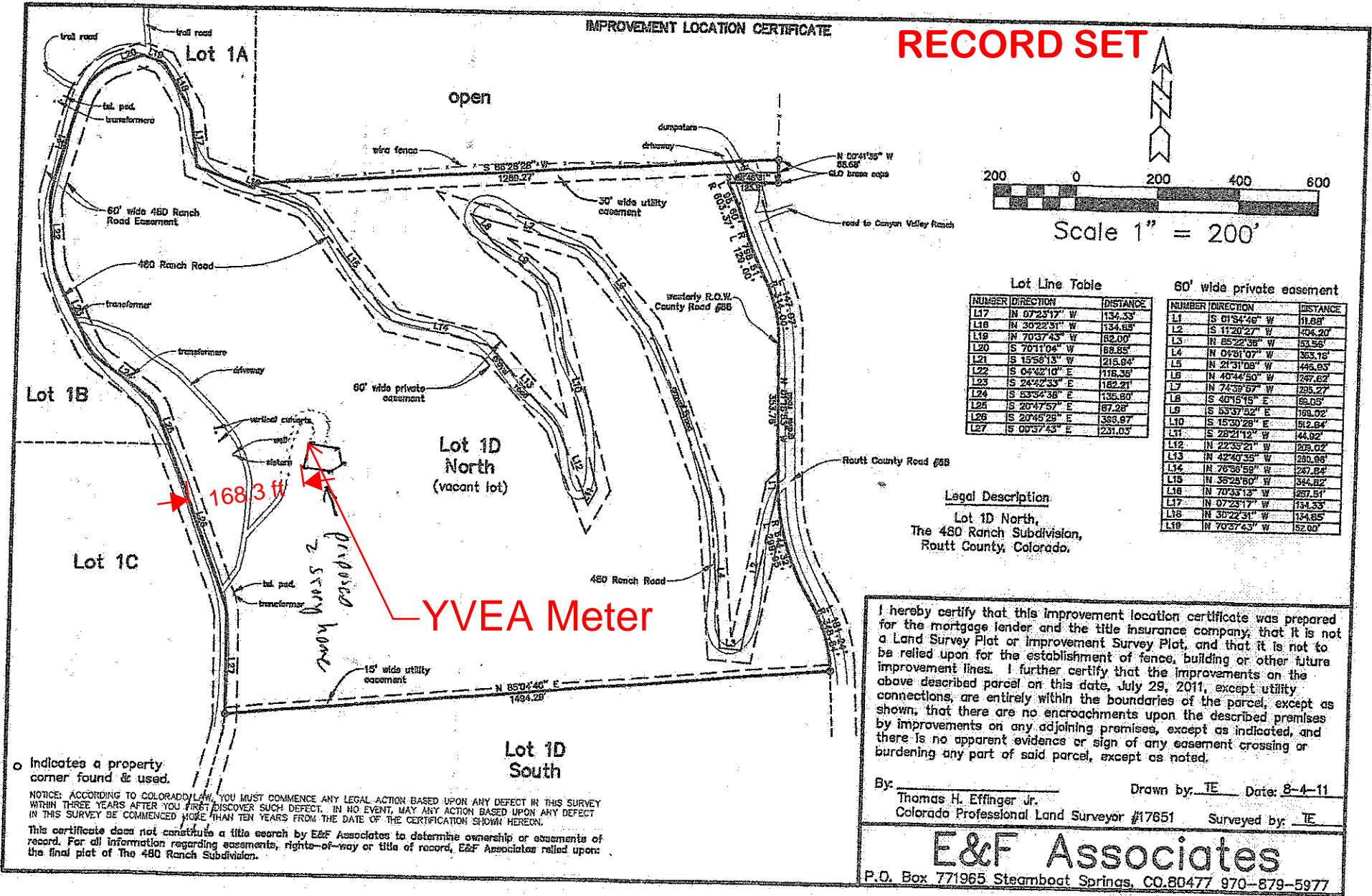
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 LOCATED IN SECTION 12, T6N, R87W, 6TH P.M.  
 COUNTY OF ROUTT  
 STATE OF COLORADO

SHEET  
 1  
 Of 1 Sheets

**APPROVED**  
ATMOS ENERGY CORPORATION  
Not in ATMOS ENERGY  
CORPORATION'S Service area.  
No Atmos Energy natural gas in  
area.

**R C R B D**

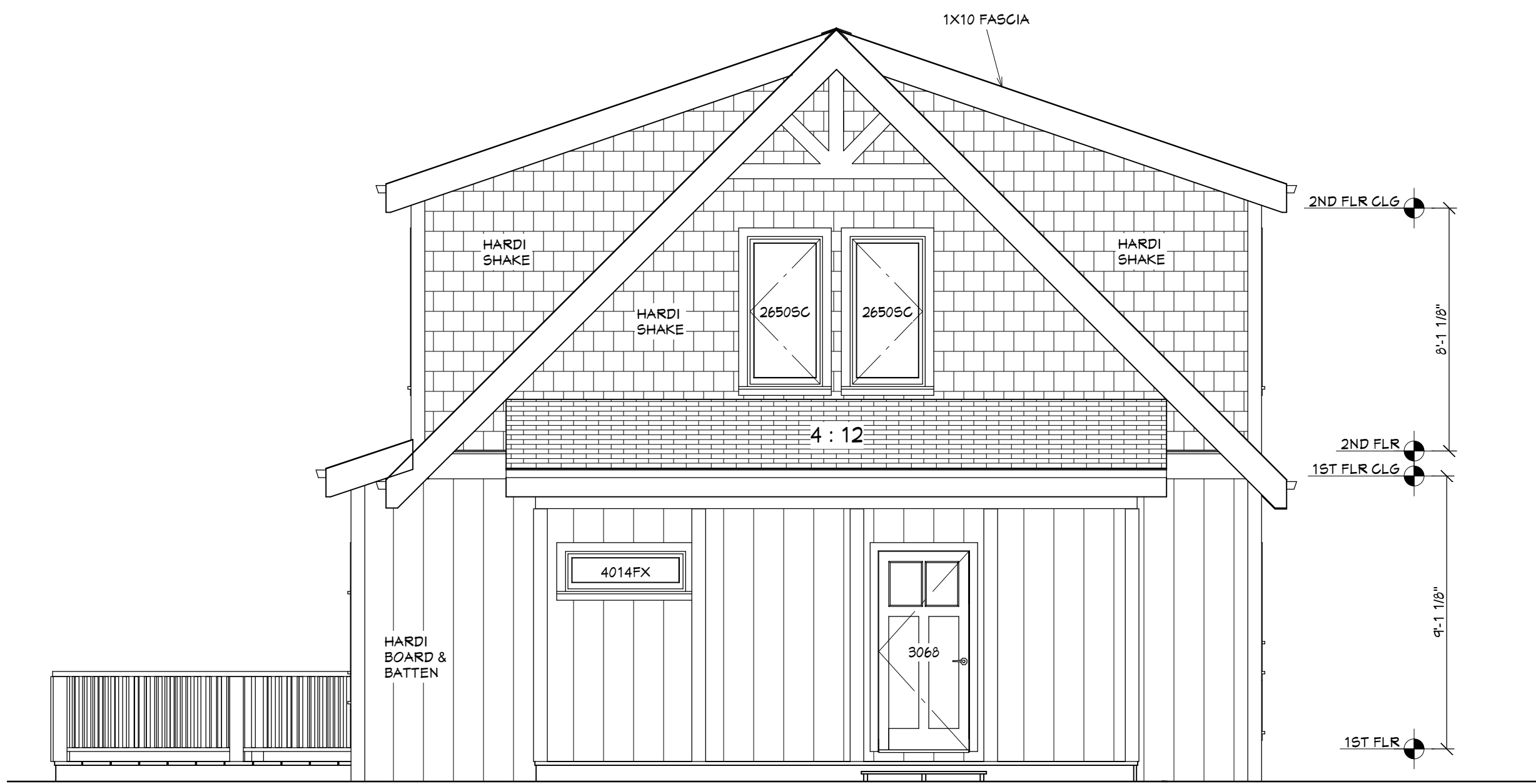
**RECORD SET**



GIS/Addressing OK  
EK 20160920

Meter and meter panels are to be located as described by YVEA. They shall not be enclosed, covered or concealed. Violation shall result in termination of service.

**YAMPA VALLEY ELECTRIC ASSN. INC.**  
This approval addresses only the meter and service location.  
Approved: Jerry Nanio - YVEA.



FRONT ELEVATION



RIGHT ELEVATION



REAR ELEVATION



LEFT ELEVATION

ELECTRICAL SUBJECT TO  
APPROVAL AT  
FIELD INSPECTION

GENERAL NOTES

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE BUILDING CODES. (CURRENTLY IRC 2012)

CONTRACTOR/BUILDER SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE BEFORE BEGINNING CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO CAD HOME DESIGN, INC. FOR JUSTIFICATION OR CORRECTION BEFORE PROCEEDING WITH THE WORK. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR UNREPORTED ERRORS.

ALL DIMENSIONS ARE TO BE READ OR CALCULATED AND NEVER SCALED.

ALL PORTIONS OF FOOTINGS ARE TO BE BELOW LOCAL FROST LINES AND MUST REST ON UNDISTURBED SOIL WITH ADEQUATE BEARING CAPACITY TO SUPPORT THE STRUCTURE. A LOCAL ENGINEER MUST BE CONSULTED FOR PROPER FOOTING AND REINFORCEMENT SIZES.

CONTRACTOR TO ENSURE COMPATIBILITY OF THE STRUCTURE WITH ALL SITE REQUIREMENTS.

REINFORCE FOUNDATION WALLS PER LOCAL CODES.

ALL FOUNDATION AND STRUCTURAL MEMBERS SHOULD BE VERIFIED AND STAMPED BY AN ENGINEER.

THE CONTRACTOR IS RESPONSIBLE FOR THE ADJUSTMENT AND VERIFICATION OF ALL STRUCTURAL DETAILS AND CONDITIONS TO MEET ALL LOCAL CODES AND TO ENSURE A WELL CONSTRUCTED AND SAFE STRUCTURE.

ALL WOOD, CONCRETE, AND STEEL MEMBERS ARE TO MEET NATIONAL, STATE, AND LOCAL CODES.

ALL COLUMNS OR SOLID FRAMING SHALL BE DESIGNED TO CARRY AND TERMINATE LOADS THROUGH THE STRUCTURE TO FOUNDATION ELEMENTS THAT DISTRIBUTE THE LOADS TO FULL CAPACITY SOILS.

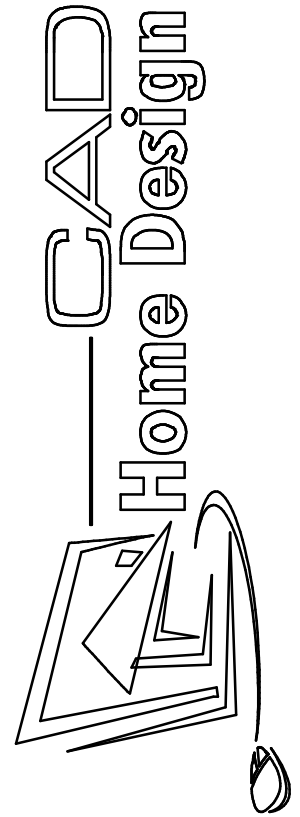
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CAD HOME DESIGN COPYRIGHT 2016

65 Stone Ridge Ct.  
#20433  
Jasper, Ga 30143  
O: 770.893.4345  
F: 770.234.4067



SQUARE FOOTAGE

1ST. FLOOR 1218  
2ND. FLOOR 670  
TERRACE 658  
BONUS 2546

TURCOTTE  
RESIDENCE

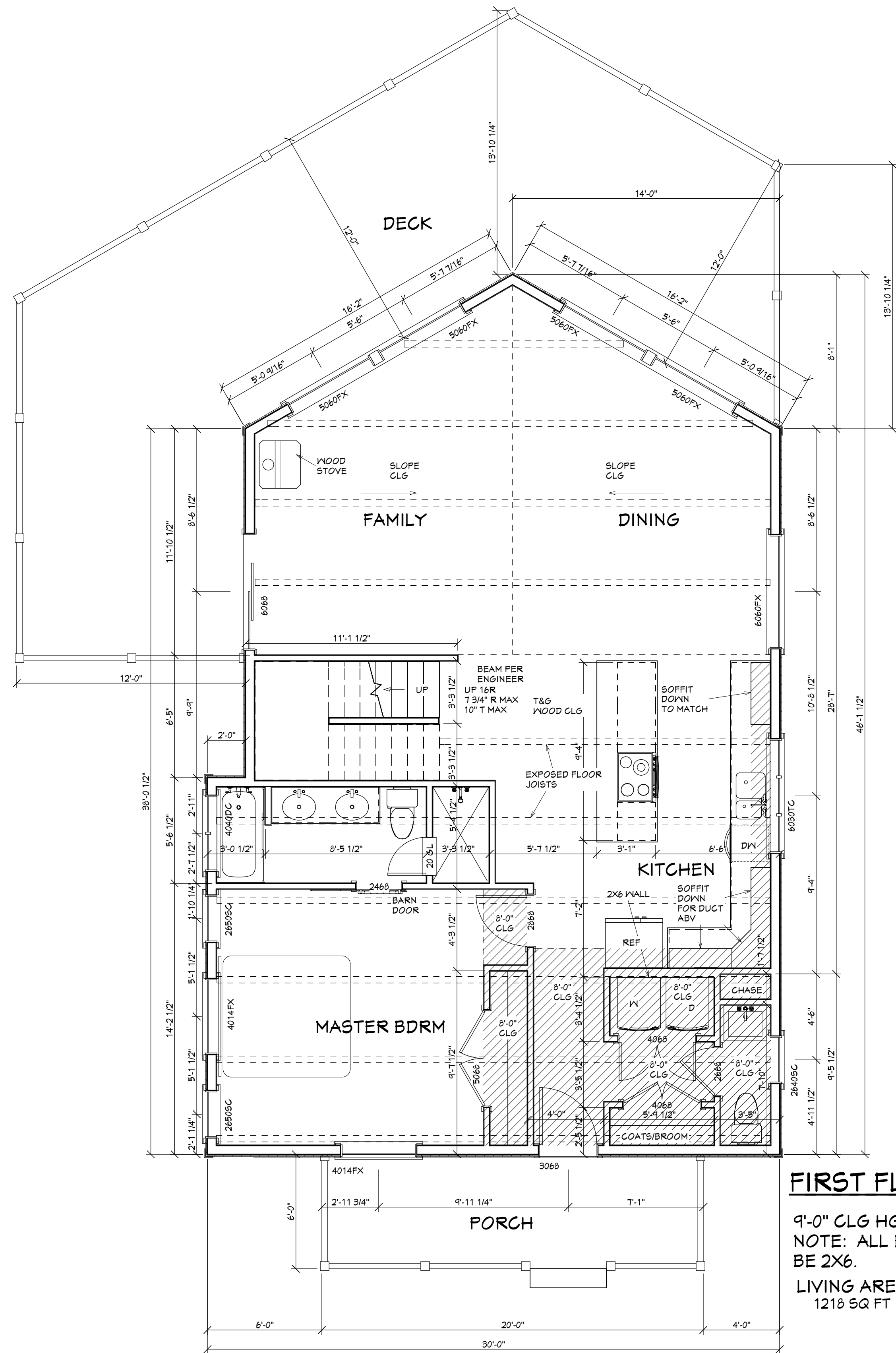
CHK:

CHK:

DATE

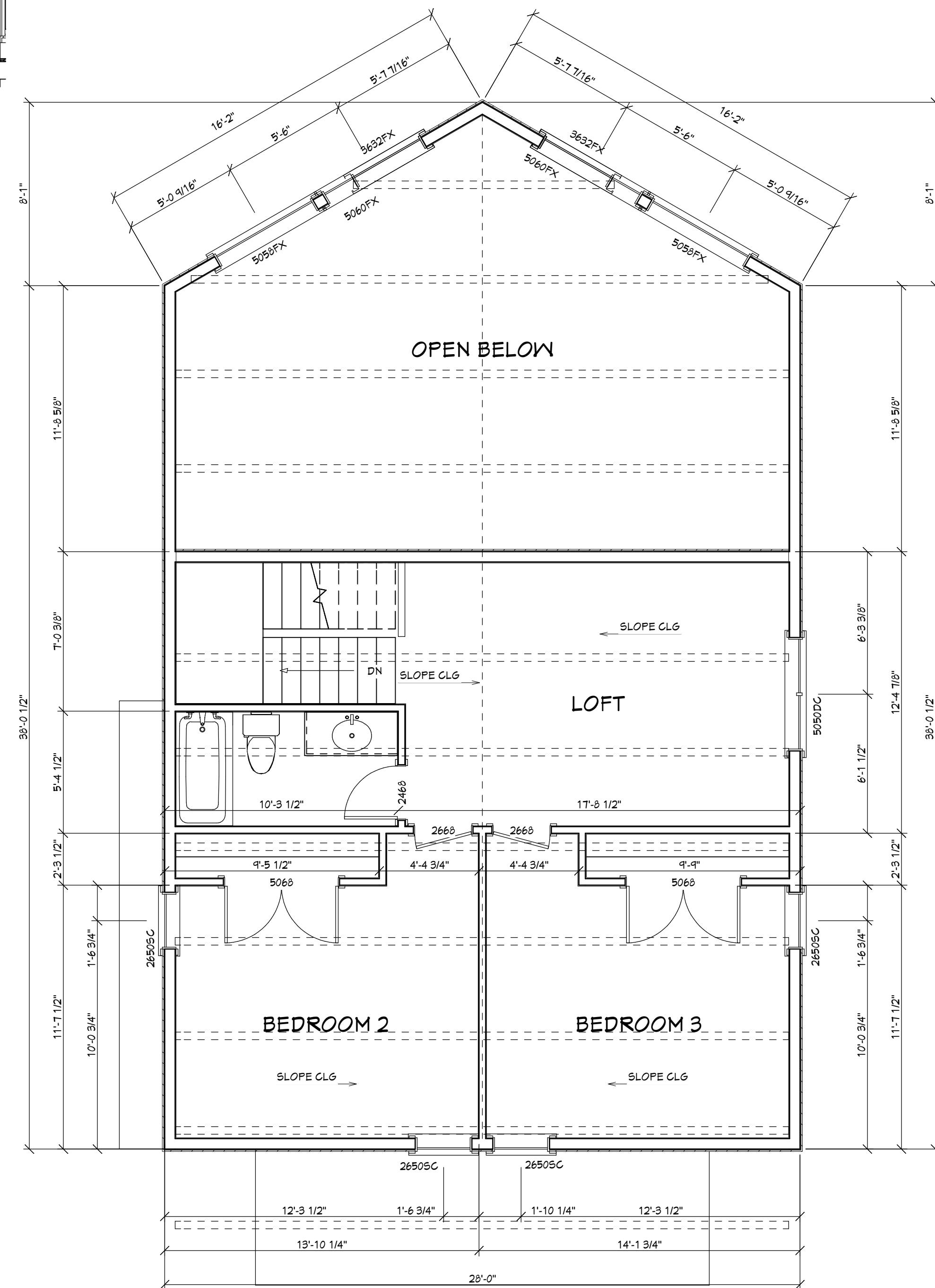
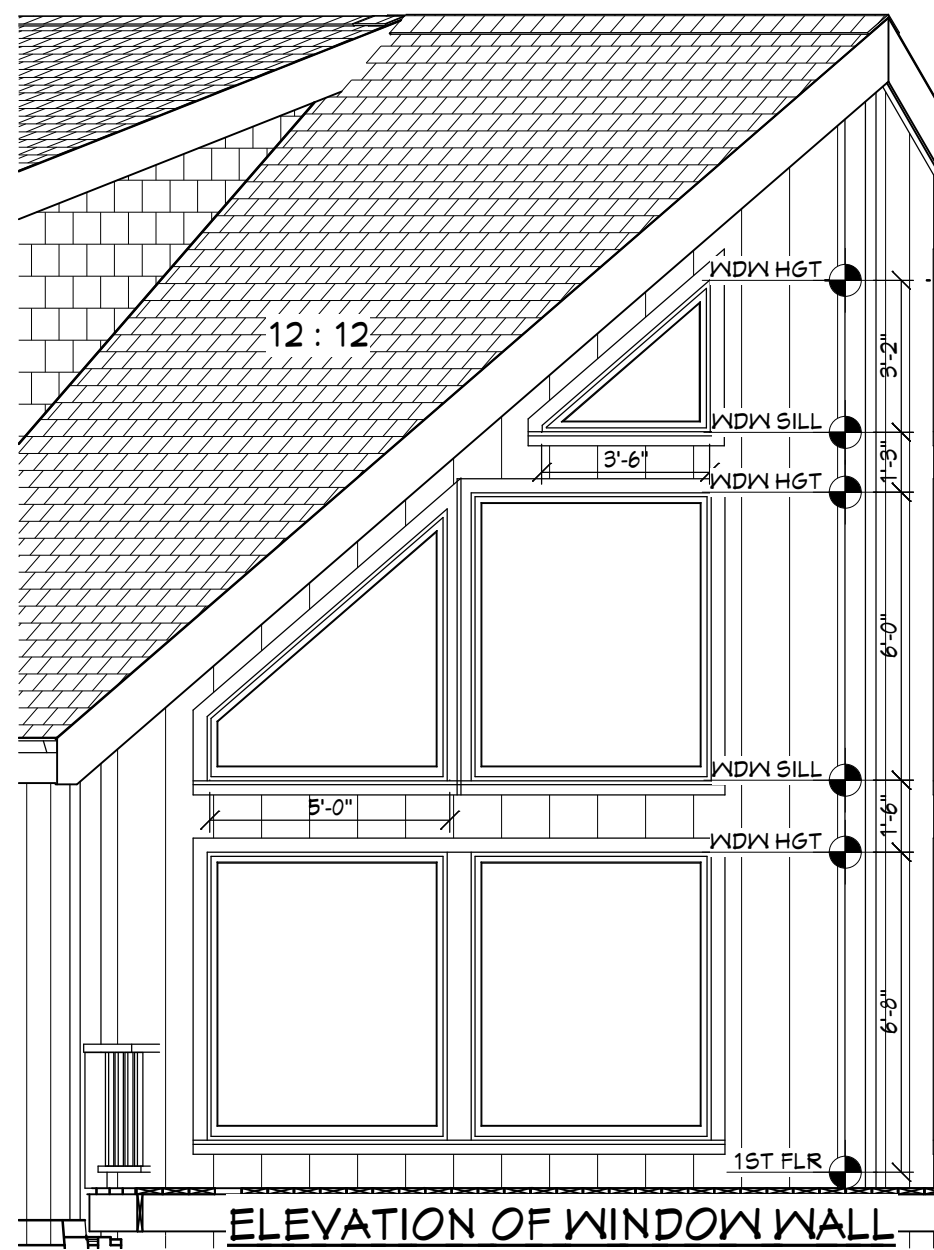
8/25/2016





### FIRST FLOOR

9'-0" CLG HGT  
NOTE: ALL EXTERIOR WALL  
BE 2X6.  
LIVING AREA  
1218 SQ FT



### SECOND FLOOR

LIVING AREA  
670 SQ FT

RCRBD  
RECORD SET

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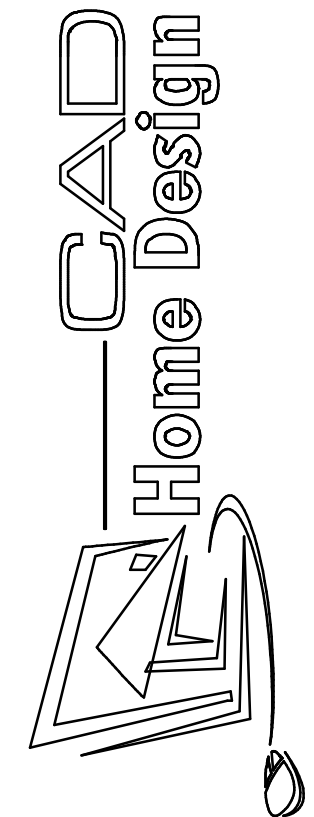
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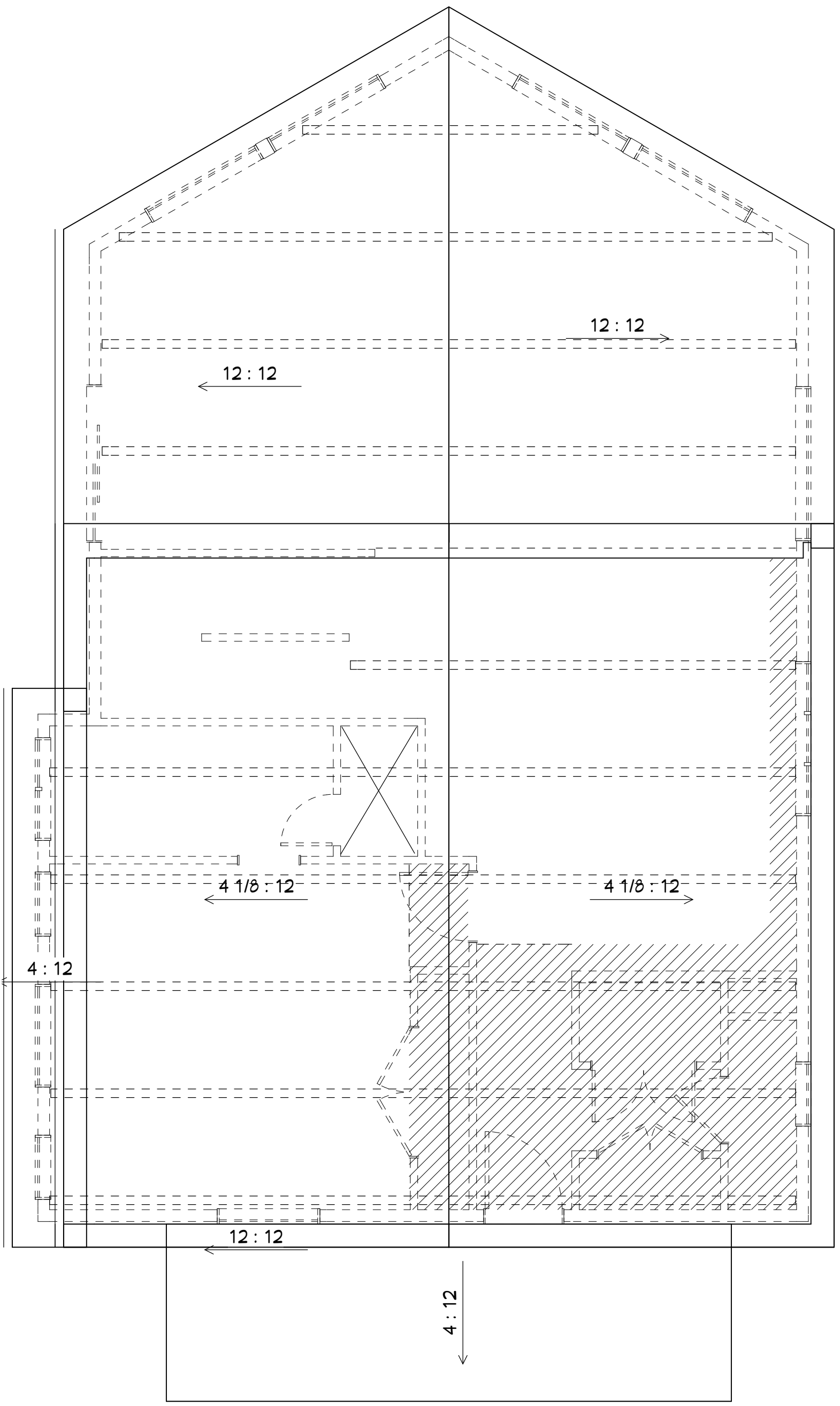
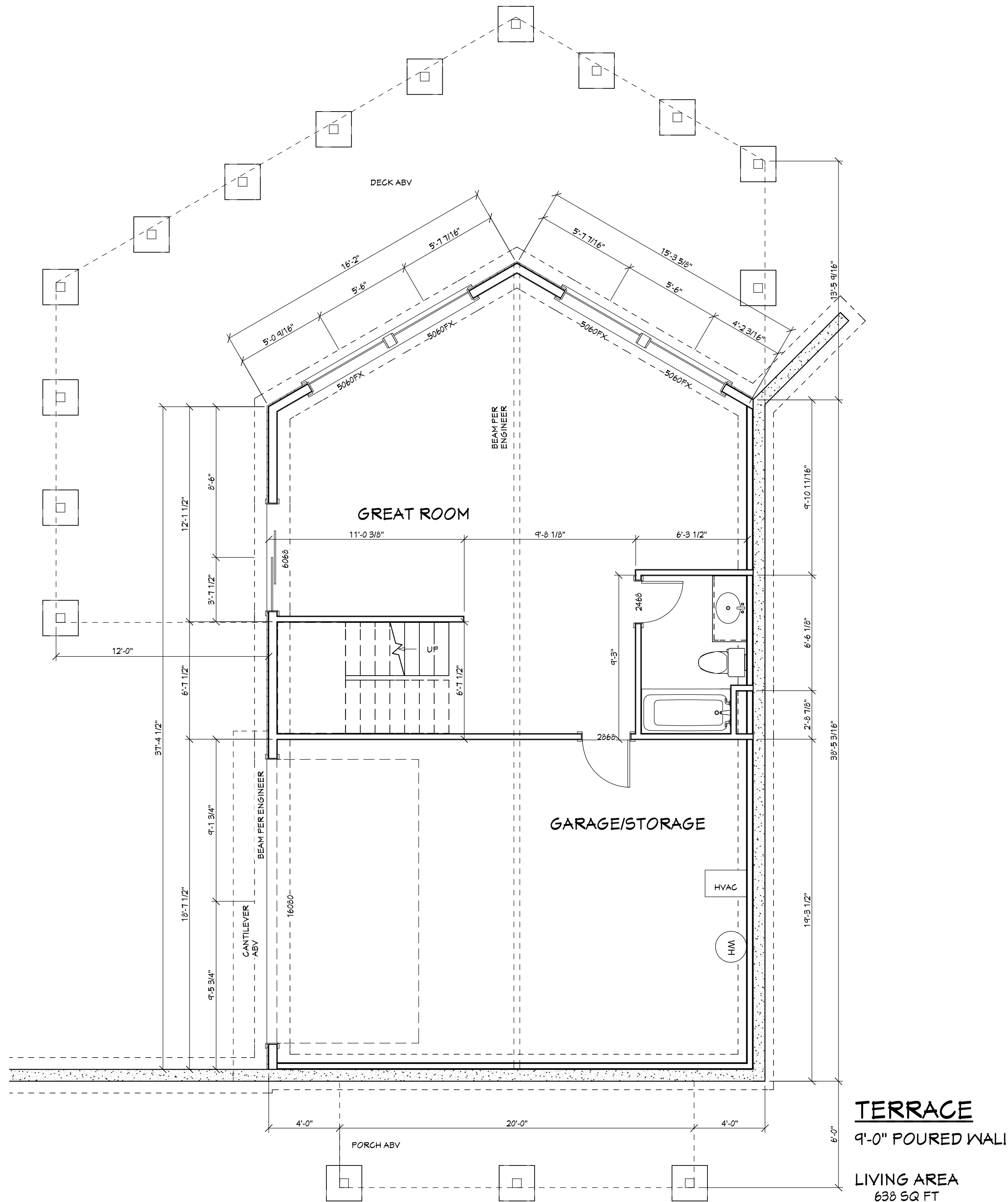
65 Stone Ridge Ct.  
#20433  
Jasper, Ga 30143  
O 770.883.4345  
F 770.234.4067



SQUARE FOOTAGE  
1ST. FLOOR 1218  
2ND. FLOOR 670  
TERRACE 658  
BONUS 2546

TURCOTTE  
RESIDENCE

CHK:      CHK:  
DATE      8/25/2016



RCRBD  
RECORD SET

GENERAL NOTES

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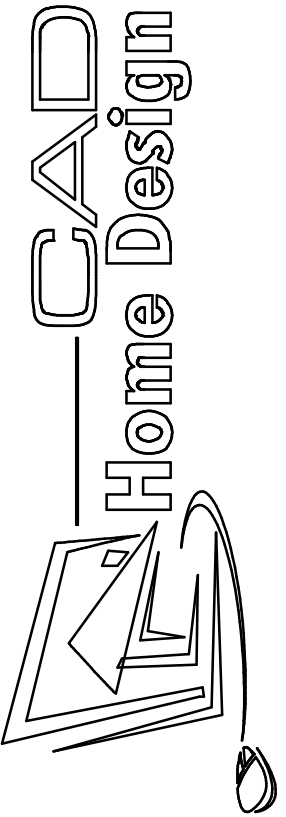
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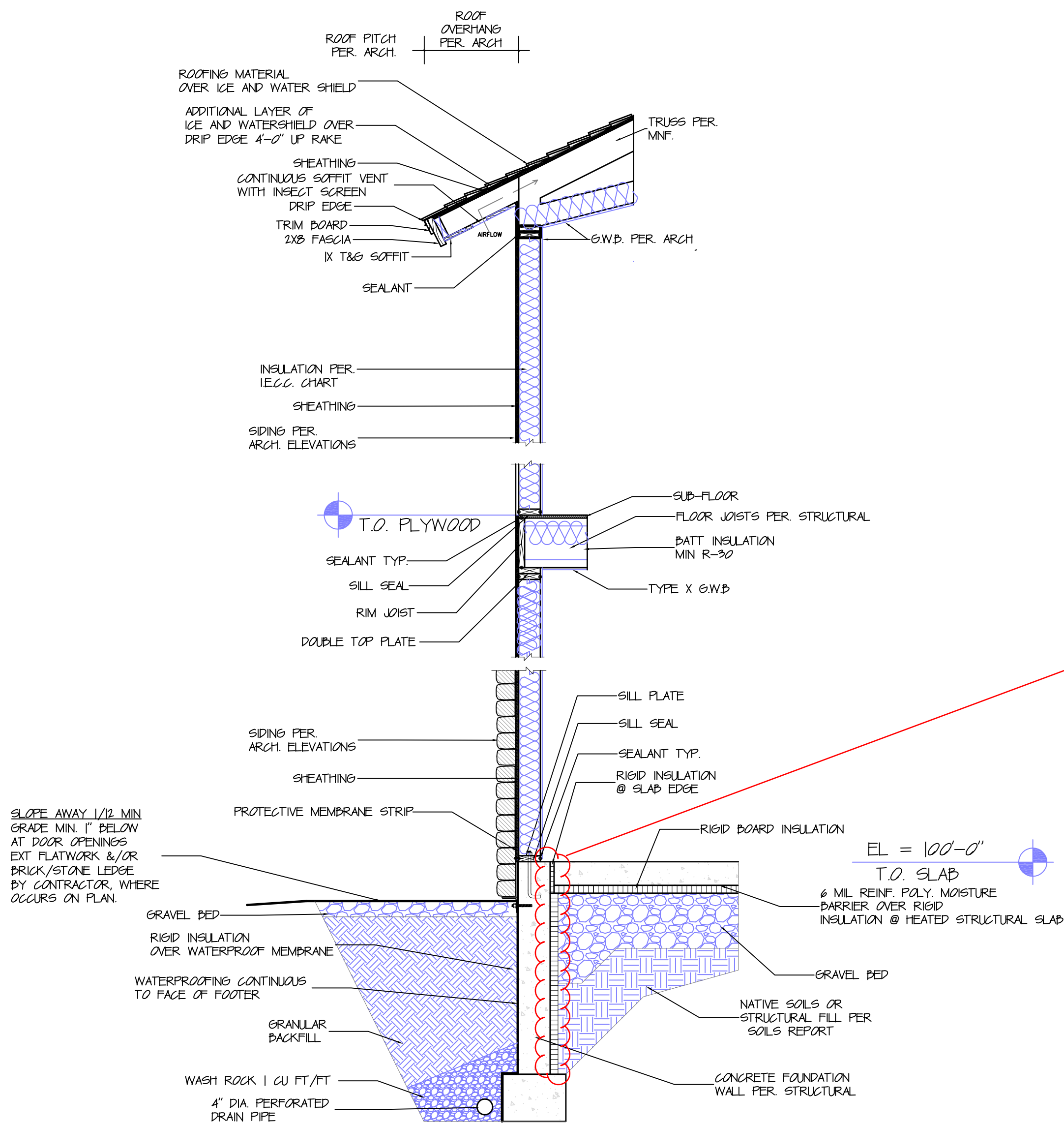
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2ND. FLOOR 670  
TERRACE 658  
BONUS 2546

TURCOTTE  
RESIDENCE

CHK: CHK:

DATE 8/25/2016





TYP WALL SECTION  
SCALE 1/2" = 1'-0"

Specify insulation requirements for slabs. These requirements apply only to slabs 12 inches (305 mm) or less below grade. The listed R-value requirements in the table are for unheated slabs. A heated slab must add another R-5 to the required insulation levels based on Note d of Table 402.1.1. Accordingly, a heated slab shall also have insulating materials having a minimum R-value of 5 installed in accordance with Section M2103.2 of the 2009 IRC plus another R-5 for the slab edge component as applicable. The insulation must extend downward from the top of the slab or downward to the bottom of the slab and then horizontally in either direction until the distance listed in Table 402.1.1 is reached. Correct the building sections to reflect this requirement along with any additional requirements for insulation of heated slabs, if applicable.

2009 IECC PRESCRIPTIVE METHOD - TABLE 402.1.1

INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT(a)

COUNTY	CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT(b) U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME/WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT(c) WALL R-VALUE	SLAB(d) R-VALUE & DEPTH	CRAWL SPACE(c) WALL R-VALUE
ROUTT	7 & 8	0.35	0.60	NR	19	21	19	90(1)	10 OR 19	10, 4 FT.	10 OR 19

For Sl: 1 foot = 304.8 mm.  
(a) R-values are minimums. U-factors and SHGC are maximums. R-19 shall be permitted to be compressed into a 2x6 cavity.  
(b) The fenestration U-factor column excludes skylights. The SHGC column applies to all glazed fenestration.  
(c) The first R-value applies to continuous insulation, the second to framing cavity insulation, either insulation meets the requirement.  
(d) R-5 shall be added to the required slab edge R-values for heated slabs.  
(e) There are no SHGC requirements in the Marine zone.  
(f) Or insulation sufficient to fill the framing cavity, R-19 minimum.  
(g) "945" means R-19 cavity insulation plus R-5 insulated sheathing. If structural sheathing covers 25 percent or less of the exterior, insulating sheathing is not required where structural sheathing is used. If structural sheathing covers more than 25 percent of exterior, structural sheathing shall be supplemented with insulated sheathing of at least R-2.

R C R B D  
RECORD SET

YVE  
YAMPA VALLEY ENGINEERING, INC.

STRUCTURAL  
MECHANICAL  
ENGINEERING  
DESIGN  
DRAFTING  
SERVICES

JAMES STEGMAIER, P.E.  
1794 KAMAR PLAZA  
P.O. BOX 772192  
STEAMBOAT SPRINGS, CO 80477  
970-870-9229  
yvengr@yvengr.com

PLANS FOR:

TURCOTTE RESIDENCE

LOT 1D  
Routt County, Colorado

JOB NO: 16-067  
DRAWN: BAB  
DATE: 09-10-16

REVISIONS

NO.	DATE	DRAWN

SHEET NUMBER

A-4



YVE JOB# 16-067  
Design Loads  
Roof 80 PSF  
Floors 40 PSF  
Decks  
Covered 40 PSF  
Uncovered 80 PSF  
Wind 90 MPH, Exposure C  
Seismic design category B  
Maximum soil bearing pressure 6000 PSF  
Minimum soil bearing pressure 1000 PSF  
Equivalent Fluid Pressure  
At-Rest 65 PCF  
Active 50 PCF

On-site soil conditions are assumed for foundation design purposes. An open hole investigation should be conducted by a geotechnical engineer prior to construction. Any deviations in the assumed conditions shall be reported to Yampa Valley Engineering, Inc, which may require substantial design changes. The contractor/owner is proceeding with the assumed on-site conditions at their own risk.

Foundation design is in accordance with the recommendations made in the geotechnical report #16-10477 dated August 20th, 2016 provided by NWCC. This report is referenced herein as the "Geotech" and the contractor/owner shall implement all recommendations with this report. An open hole investigation should be conducted by the geotechnical engineer to verify conditions prior to construction. Any deviations in the reported design conditions shall be reported to Yampa Valley Engineering, Inc, which may require substantial design changes.

The design herein and all construction standards shall utilize the 2009 International Residential Code.

#### Concrete:

- Place footings on firm, undisturbed natural soil. Footings placed on compacted fill shall require the approval of a geotechnical engineer.
- No concrete shall be poured on frozen sub-grade or be subject to freezing conditions until fully cured.
- All concrete form work shall be adequately braced and tied to form true lines, square corners and plumb walls. Trench forming is not allowed.
- All cast-in-place concrete shall be type I/II and develop 3,000 PSI compressive strength in 28 days.
- All concrete work and reinforcement detailing shall be in accordance with ACI Building Code 301 and 318.
- All reinforcing shall be deformed bars conforming to ASTM A615 grade 60. Deformed bars specified to be field bent, stirrups, and ties can be grade 40, UNO.
- Welded wire fabric shall conform to ASTM 185 and shall be lapped 1 full mesh at splices and be tied together.
- Concrete protection for reinforcement shall be:
  - 3" minimum for concrete cast against earth
  - 2" minimum for concrete poured in forms
  - 3/4" in slabs and walls, not exposed to weather
- Reinforcement shall be fabricated and placed per ACI 315. Make all bars continuous around corners. Lap splices shall be a minimum of 50 bar diameters.
- Slabs, footings, and walls shall not have joints in a horizontal plane. Any stop in concrete work (cold joints) must be made at a third point of span with vertical bulkheads and horizontal shear keys. Continue top bar in wall down through corners of openings for 2'-0" & tie with a vertical bar 3' from opening.
- Provide all accessories necessary to support reinforcing at positions shown on the plans and in accordance with ACI 318.
- All concrete walls shall be mechanically vibrated.
- Floor slabs shall be placed with construction joints per the geotechnical report or 10ft max spacing and/or as shown on the plans.

#### Metals:

- All steel shall conform to the following:
  - Beams: A992
  - Angles & miscellaneous: ASTM A36
  - Bolts: ASTM 307
- Fitted web stiffeners shall be 3/8" plates welded continuous on each side of steel beam web under point loads above and at points of support.
- Miscellaneous clips, anchors and connectors shall be Simpson strong tie or approved equal, unless otherwise noted. Products shall be installed in accordance with manufacturer's instructions.
- All steel shall be fabricated and erected per AISC Steel Construction Manual.
- Welding shall be done by a qualified welders with E70XX electrodes.
- Anchor bolts installed in contact with pressure treated wood shall meet the manufacturers specifications for corrosion protection.
- All steel beams shall have wood nailer plates with 1/2" carriage bolts at 36" glued, UNO. ALT: 3/32" drive pins at 24".

#### Carpentry:

- All framing not specifically shown, detailed, or drawn on plan shall comply with the non-engineered requirements specified in the IRC.
- Minimum nailing and wood structural panel attachments shall be as specified in TABLE #R602.3(1) of the IRC. Additional nailing or attachment required for connections are per plan.
- All treated lumber shall be treated in accordance with AWPA Standard U1 to the requirements of the intended use.
- All 2"-4" thick dimensional framing lumber shall be visually graded, S-dry with the following minimum design values:
  - Wall framing: SPF Stud grade or better, E=1,200,000 psi, Fb=675 psi, Ft=350 psi, Fv=135 psi, Fc=425 psi, Fc=725 psi

- Joist or Rafter:
  - SPF No.2 or better, E=1,400,000 psi, Fb=875 psi, Ft=450 psi, Fv=135 psi, Fc=425 psi, Fc=1,150 psi
  - DF-L (N) No.1/No.2 or better, E=1,600,000 psi, Fb=850 psi, Ft=500 psi, Fv=180 psi, Fc=625 psi, Fc=1400 psi
- All 2"-4" dimensional lumber in contact with concrete or masonry shall be treated and have the following minimum design values:
  - Hem-Fir No.2 or better, E=1,300,000 psi, Fb=850 psi, Ft=525 psi, Fv=150 psi, Fc=405 psi, Fc=1300 psi
- All 5" thick and greater dimensional timber framing lumber shall be visually graded, S-dry with the following minimum design values:
  - Beams: DF-L (N) No.1 or better, E=1,600,000 psi, Fb=1,300 psi, Ft=675 psi, Fv=170 psi, Fc=625 psi, Fc=925 psi

- Columns: DF-L (N) No.1 or better, E=1,600,000 psi, Fb=1,200 psi, Ft=825 psi, Fv=170 psi, Fc=625 psi, Fc=1,000 psi
- All structural glued laminated beams shall be AITC stressed rated and have the following minimum design values:
  - Single Span: (24F-V4) E=1,800,000 psi, Fbc=2,400 psi, Fbt=1,450 psi, Fc=650 psi, Fv=265 psi, SG=0.50
  - Multiple Span: (24F-V8) E=1,800,000 psi, Fbc=2,400 psi, Fbt=2,400 psi, Fc=650 psi, Fv=265 psi, SG=0.50
- All engineered wood shall be Trus Joist or approved equivalent with the following minimum design values:
  - LVL: E=1,900,000 psi, Fb=2,600 psi, Ft=1,555 psi, Fc=750 psi, Fc=2,510 psi, Fv=285 psi, SG=0.50
  - LSL: E=1,300,000 psi, Fb=1,700 psi, Ft=1,075 psi, Fc=680 psi, Fc=1,400 psi, Fv=400 psi, SG=0.50
  - PSL: E=2,000,000 psi, Fb=2,900 psi, Ft=2,025 psi, Fc=750 psi, Fc=2,900 psi, Fv=290 psi, SG=0.50
- All prefabricated wood I-joists shall be Trus Joist or approved equivalent with the following minimum design values:
  - 1 1/2" TJI 210: Mr=795 ft-lbs, V=1,655 lbs, EI=315x10^6 sq.in.-lbs
- Rim Joist: Per Manufacturer
- All Roof sheathing shall be:
  - Per Diaphragm Schedule, MIN. 1/2" APA Rated 40/20 Exp. 1
- All Floor sheathing shall be:
  - Per Diaphragm Schedule, MIN. 2 3/8" APA Rated 48/24 Exp. 1 T&G, glued and nailed.
- All Wall sheathing shall be:
  - Per Shearwall Schedule, MIN. 7/16" APA Rated 24/16 Exp. 1.

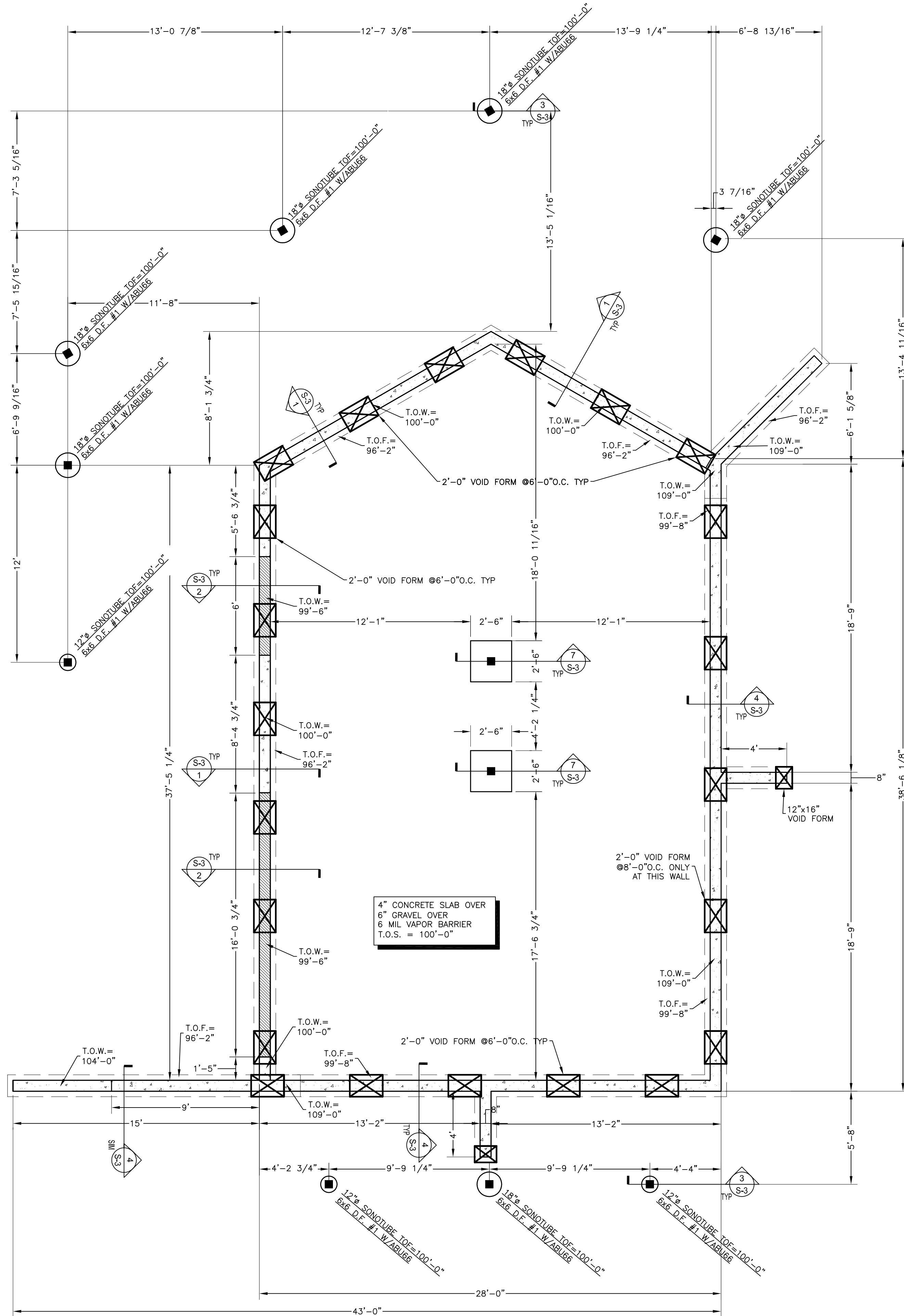
- All prefabricated I-joists, pre-engineered trusses, specified connectors shall be installed per manufacturers specifications.
- ALL EXTERIOR WALLS SHALL BE SHEATHED. Exterior walls shall be a minimum 2 x 6 @ 16" OC, UNO.
- Interior bearing walls shall be 2x6 @ 16", UNO. For bearing walls perpendicular to floor framing provide full height solid blocking between bays. For bearing walls parallel to floor framing provide additional double floor joists under bearing wall or balloon frame bearing wall below to underside of sheathing.
- Interior partitions (non load bearing) shall be 2x4 @ 16". Support partitions with 2x blocking @ 24" between joists, top and bottom.
- All loads, point or distributed, shall have have continuous uninterrupted path to foundation. 2x squash blocks between floor assembly to match column above.
- Provide solid blocking between joists at all supports, beams or bearing walls. Provide 1x4 cross-bridging or 2x blocking at not over 8' on center for all wood joists.
- Minimum header size shall be 2-2x10's, UNO.
- All king and trimmer studs per plan. Minimum 1 king and 1 trimmer stud at wall openings. All headers consisting of two or more LVL's shall have minimum 2 trimmers and 1 king. All headers consisting of a steel beam shall have a minimum of 3 trimmers and 1 king.

#### Erection Requirements:

- Do NOT scale construction documents, if a dimension is necessary and not shown, Yampa Valley Engineering shall be contacted for dimension needed for construction.
- If a discrepancy exists between the architectural and structural drawings, Yampa Valley Engineering shall be contacted immediately to rectify the discrepancy.
- All structural elements are shown in final erected position. The contractor is responsible for all sequence of construction, shoring, or temporary work associated to achieve the final structure.
- The main level floor shall be installed prior to the backfill of any foundation wall or adequate bracing must be provided by the contractor to ensure foundation wall stability.
- The basement slab shall be installed and cured prior to the backfill of any foundation wall or adequate bracing must be provided by the contractor to ensure foundation wall stability.
- Expansive soils may or may not be present on-site. All concrete slabs on grade shall be separated from all building finishes to allow for slab movement. Slab movement is caused by numerous conditions, the owner/contractor should take the necessary precautions to limit slab heave. Yampa Valley Engineering shall not be held liable for damage caused by slab movement.

An engineering design shall be submitted for all unconventional framing in accordance with Section R301.1. Show how the tall walls and lateral loads were addressed with the use of exterior and/or interior walls.

Provide electronic copy of Soils Report





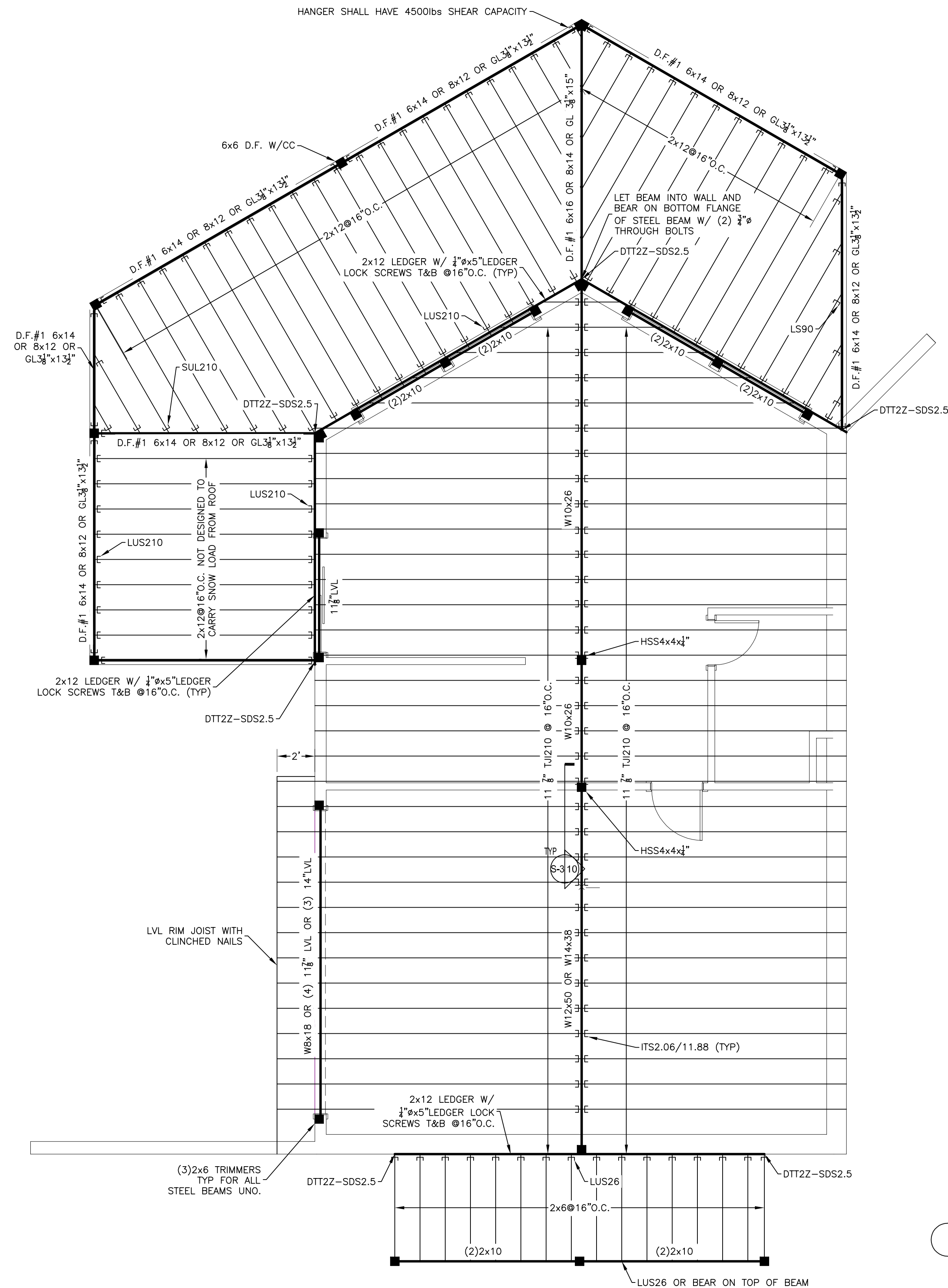
RCRBD  
RECORD SET

PLANS FOR:  
**TURCOTTE RESIDENCE**  
LOT 1D  
Routt County, Colorado

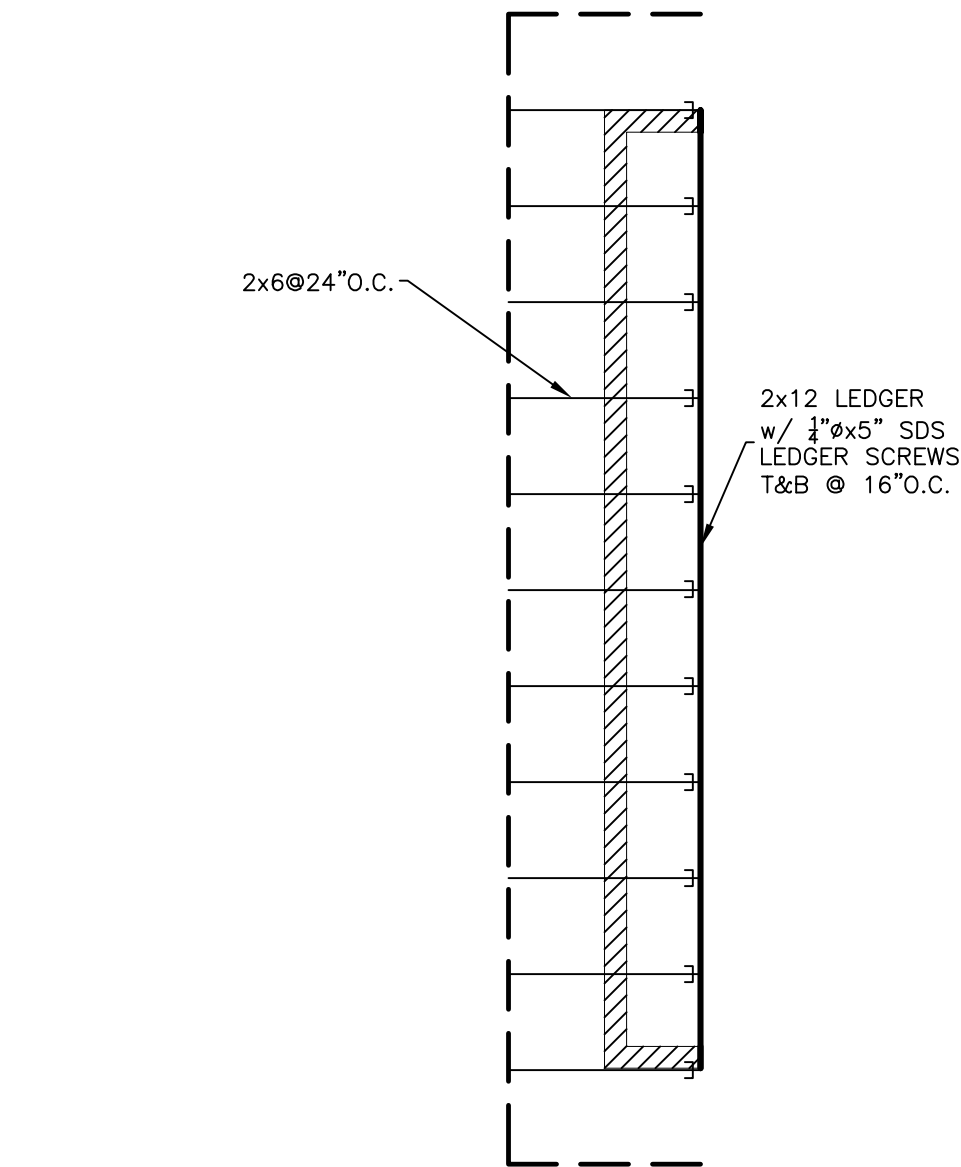
JOB NO: 16-067  
DRAWN: BAB  
DATE: 09-10-16

REVISIONS		
NO.	DATE	DRAWN

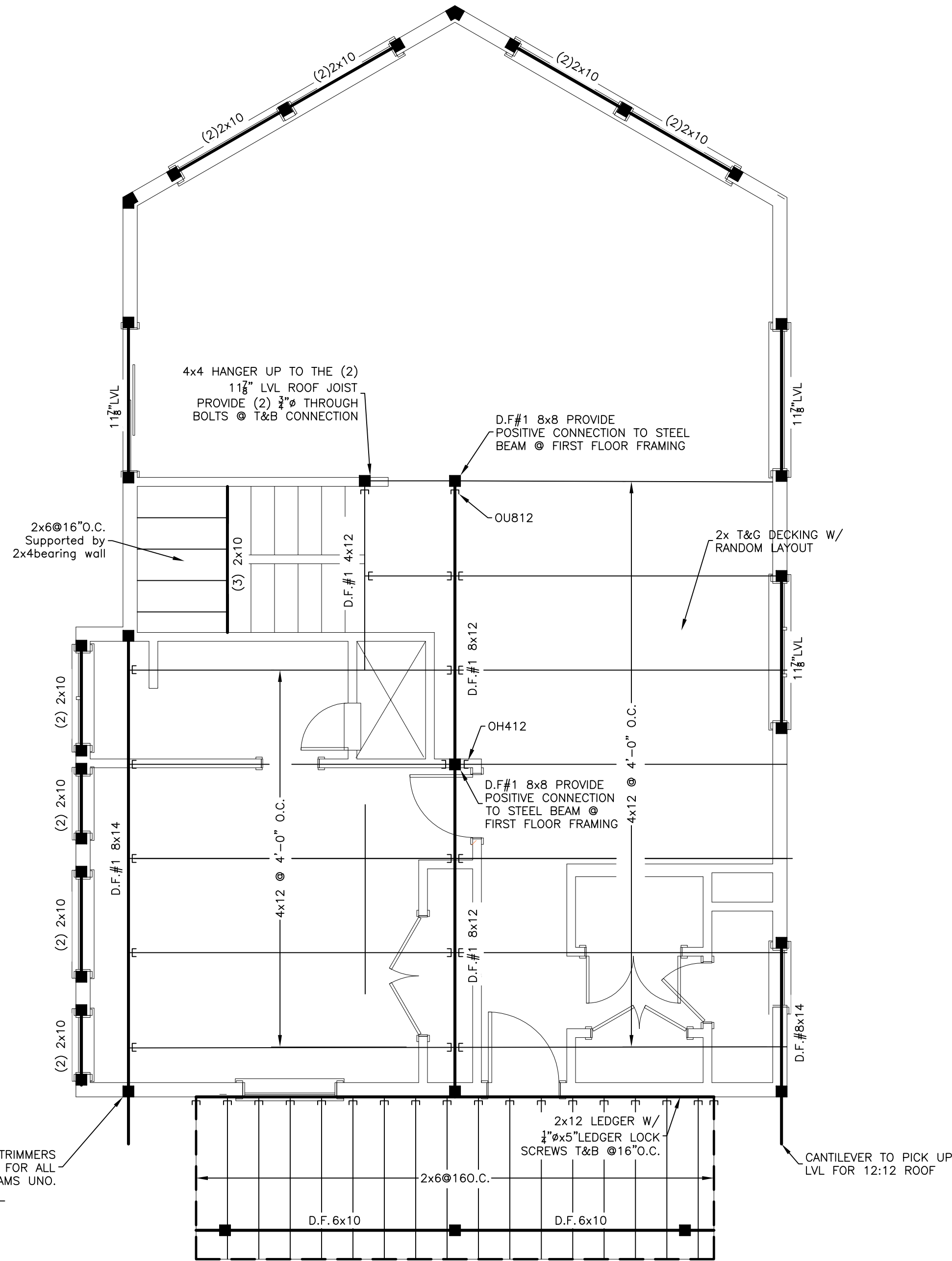
SHEET NUMBER  
**S-1**



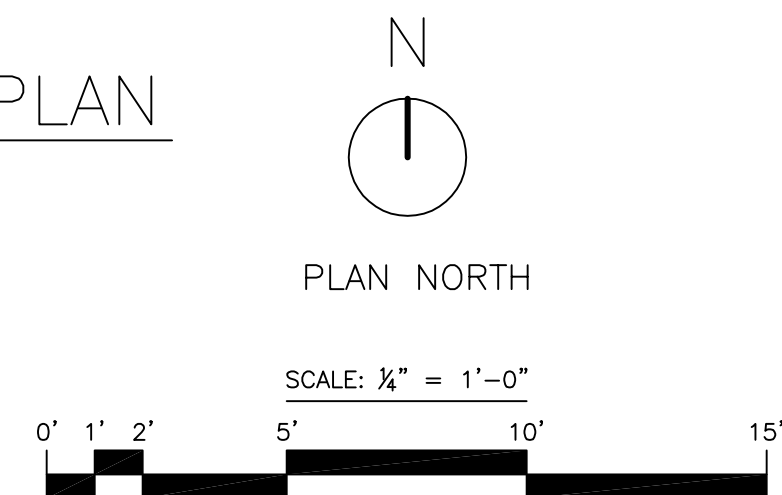
MAIN LEVEL FRAMING PLAN  
SCALE: 1/4" = 1'-0"



BUMP OUT ROOF FRAMING  
SCALE: 1/4" = 1'-0"



UPPER LEVEL FRAMING PLAN  
SCALE: 1/4" = 1'-0"





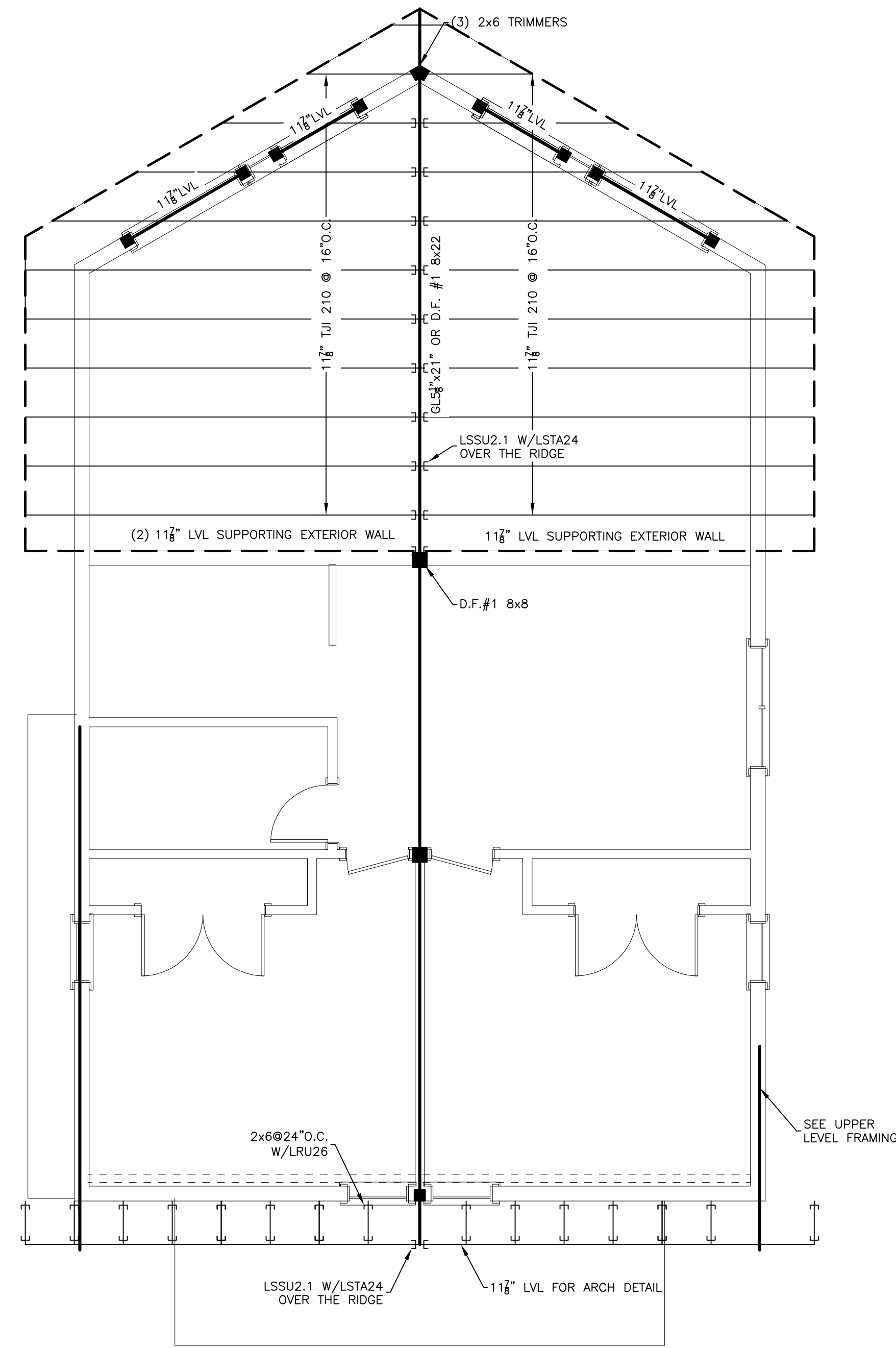
PLANS FOR:  
**TURCOTTE RESIDENCE**  
LOT 1D  
Routt County, Colorado

JOB NO: 16-067  
DRAWN: BAB  
DATE: 09-10-16

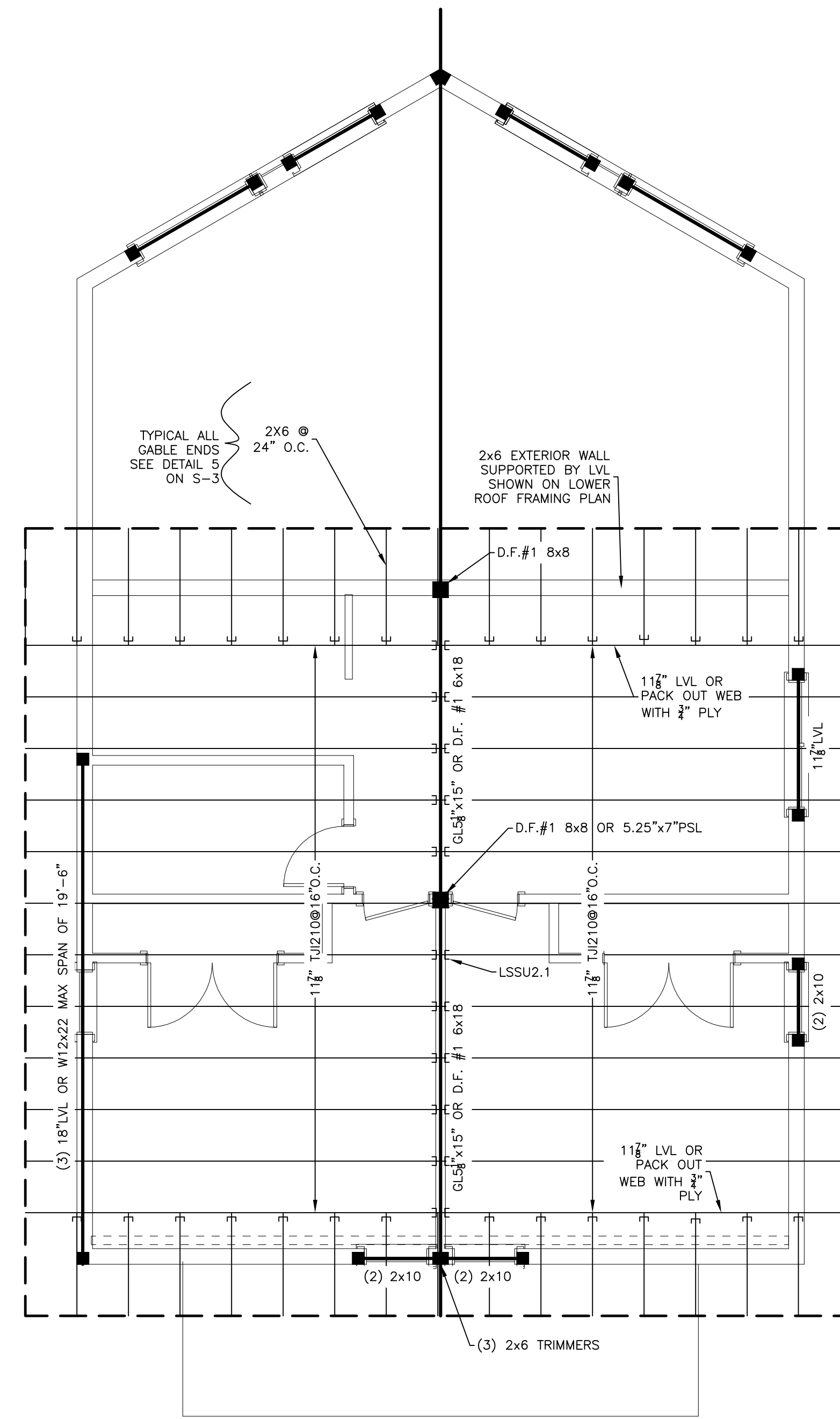
REVISIONS		
NO.	DATE	DRAWN

SHEET NUMBER  
**S-2**

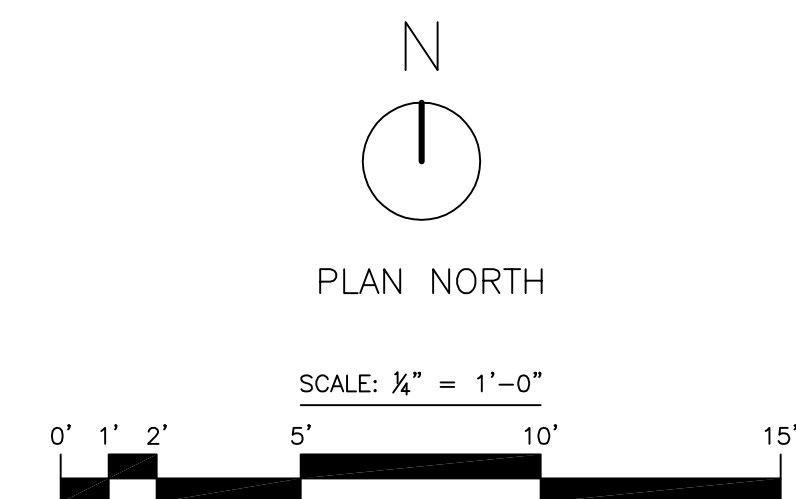
**R C R B D**  
**RECORD SET**

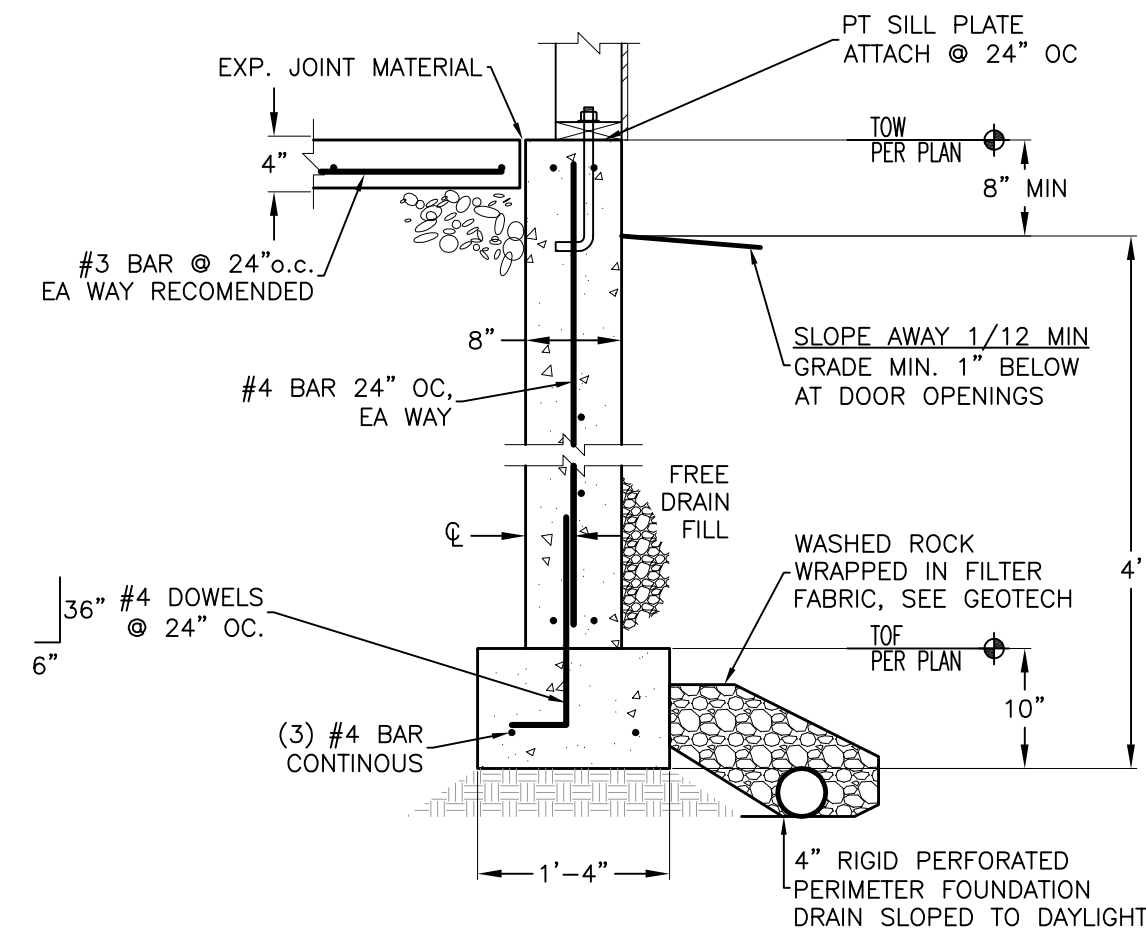


LOWER ROOF FRAMING PLAN  
SCALE: 1/4" = 1'-0"



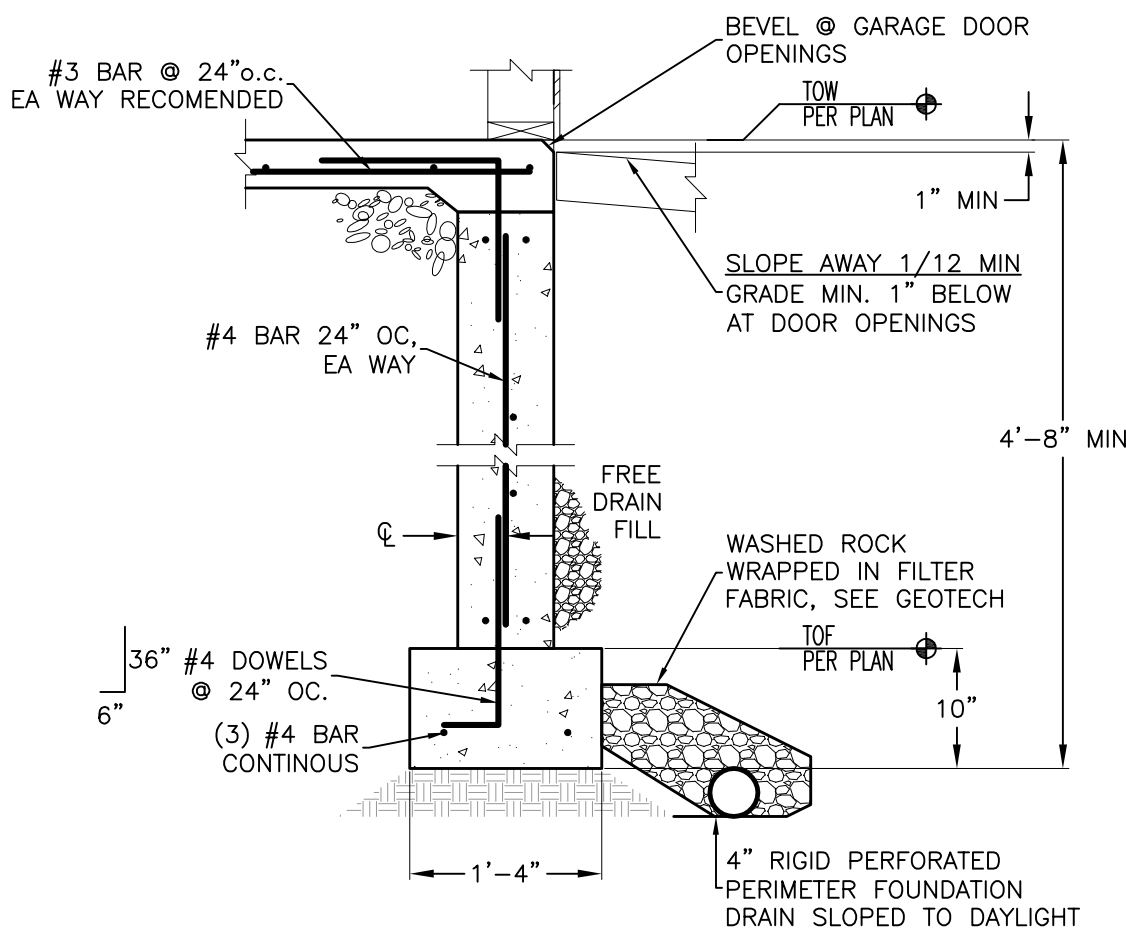
SHED DOMER ROOF FRAMING PLAN  
SCALE: 1/4" = 1'-0"





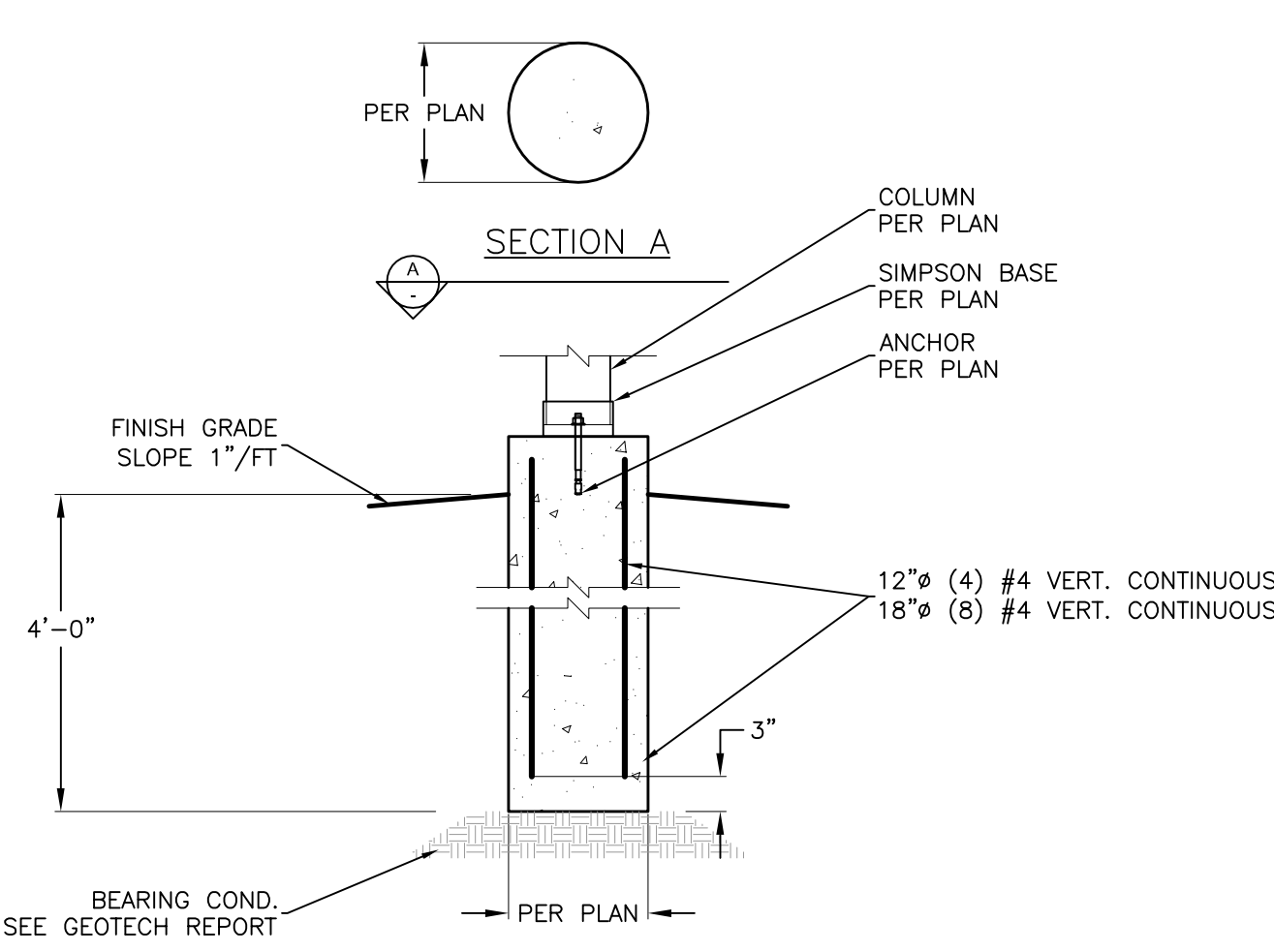
- NOTES:
1. MAINTAIN 3" COVER FOR CONC. POURED ON EARTH. 2" FOR FORMED CONC.
  2. ENERGY CODE DETAILS PER ARCHITECTUAL PLANS.

1 CONCRETE WALL NO SCALE



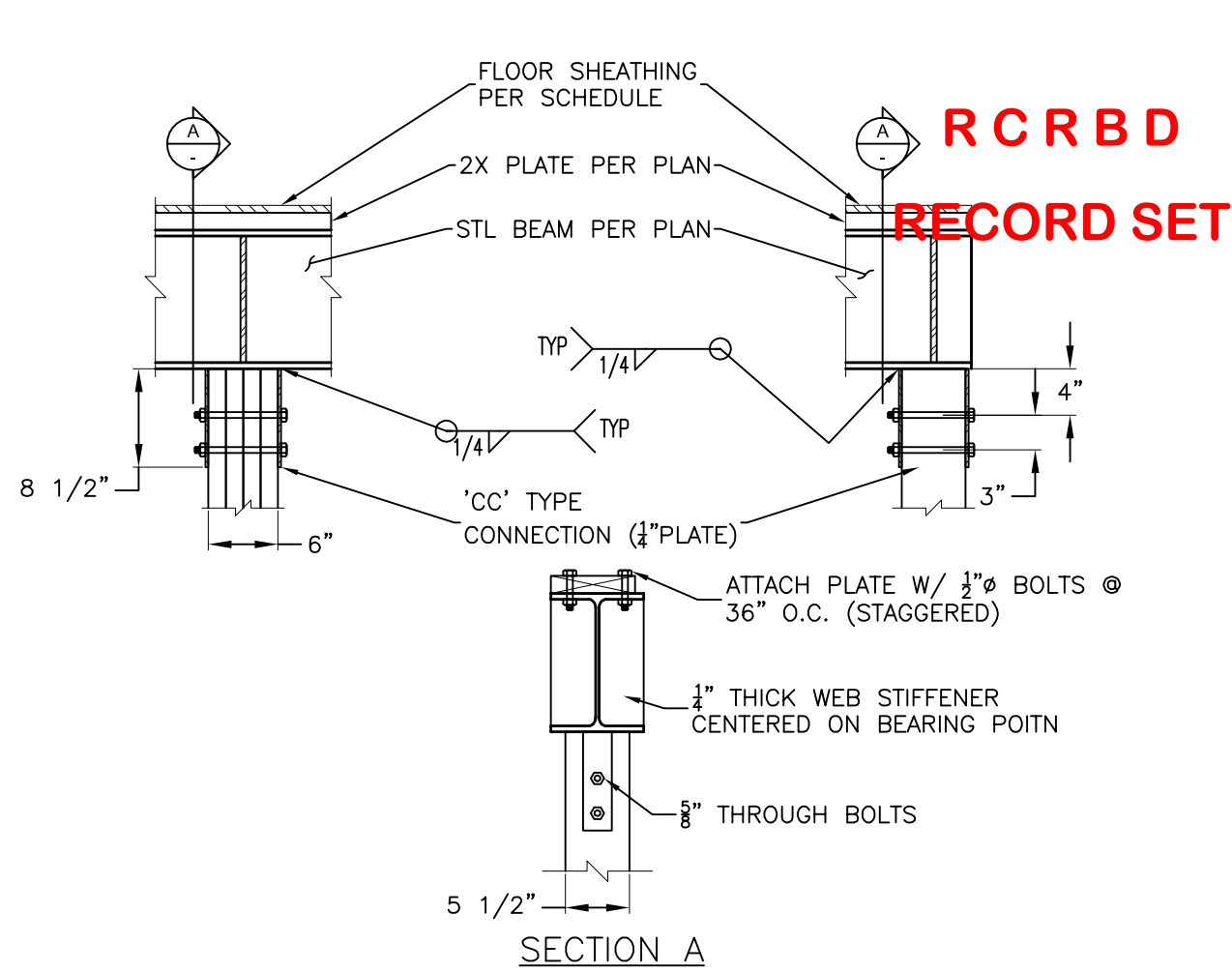
- NOTES:
1. MAINTAIN 3" COVER FOR CONC. POURED ON EARTH. 2" FOR FORMED CONC.
  2. ENERGY CODE DETAILS PER ARCHITECTUAL PLANS.

2 CONCRETE WALL @ DOOR OPENING NO SCALE

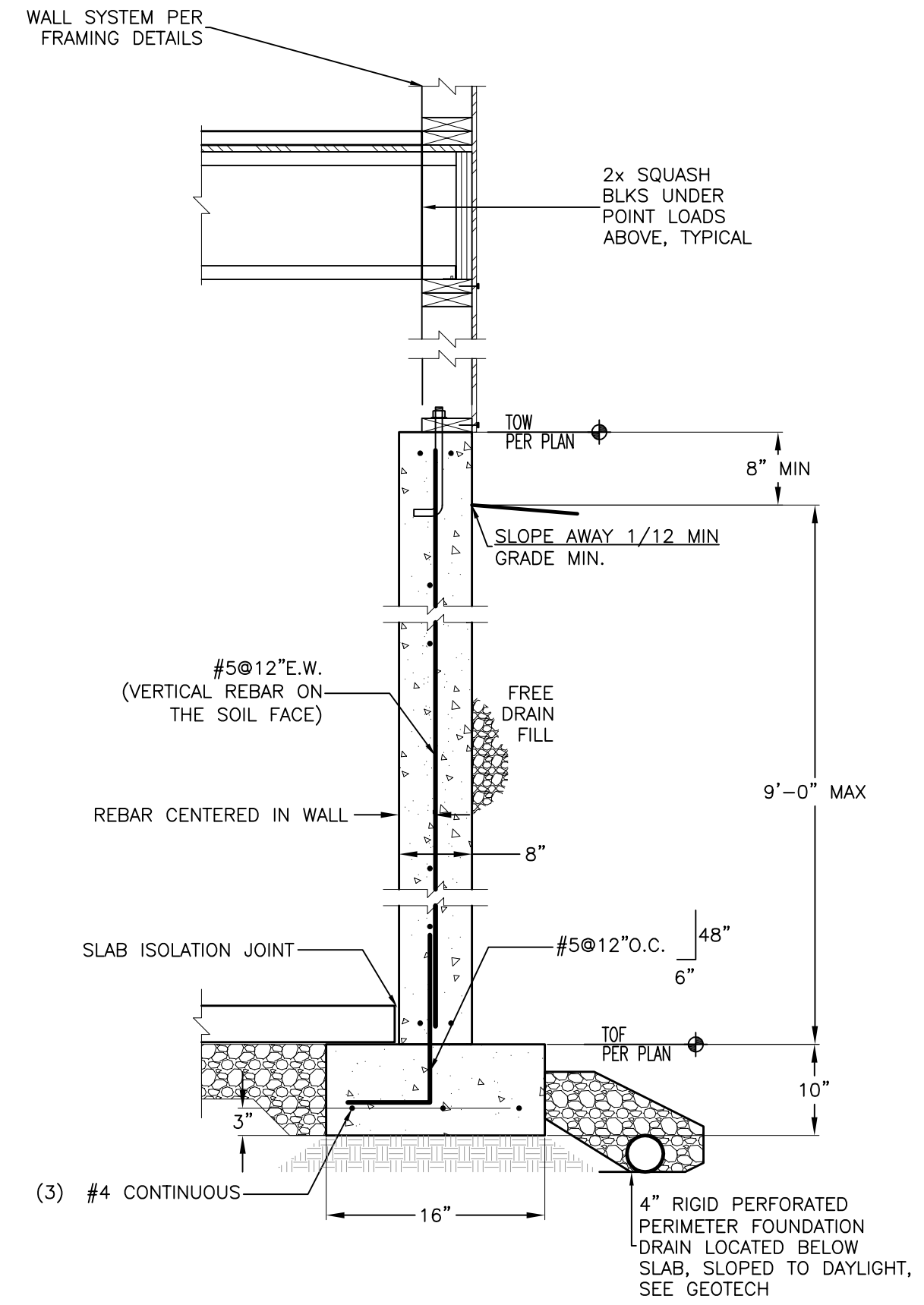


- NOTES:
1. MAINTAIN 3" COVER TO CONC. POURED ON EARTH. 2" TO FORMED CONC.

3 SONOTUBE NO SCALE

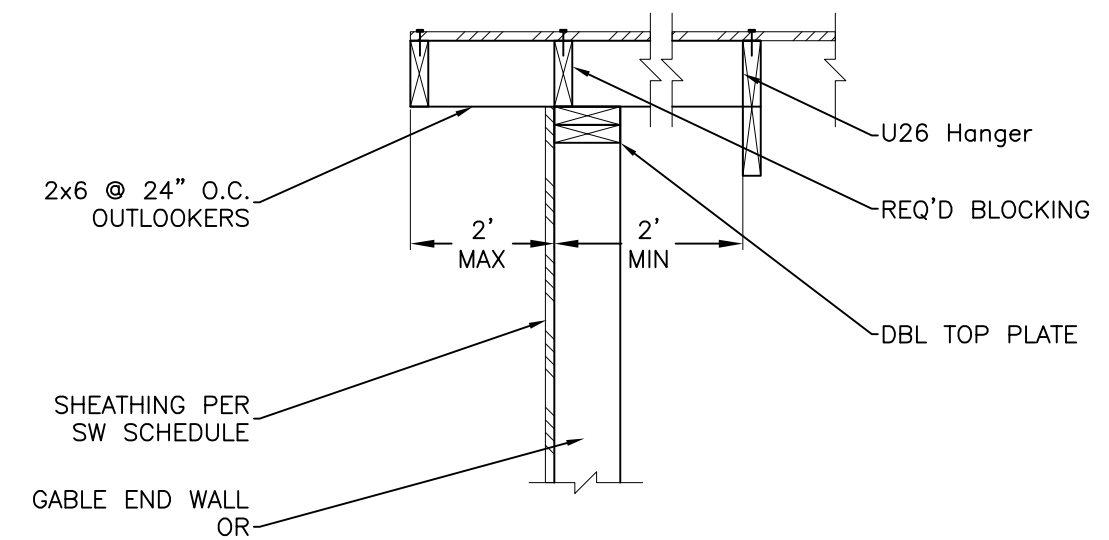


9 STEEL BEAM TO WOOD COLUMN NO SCALE



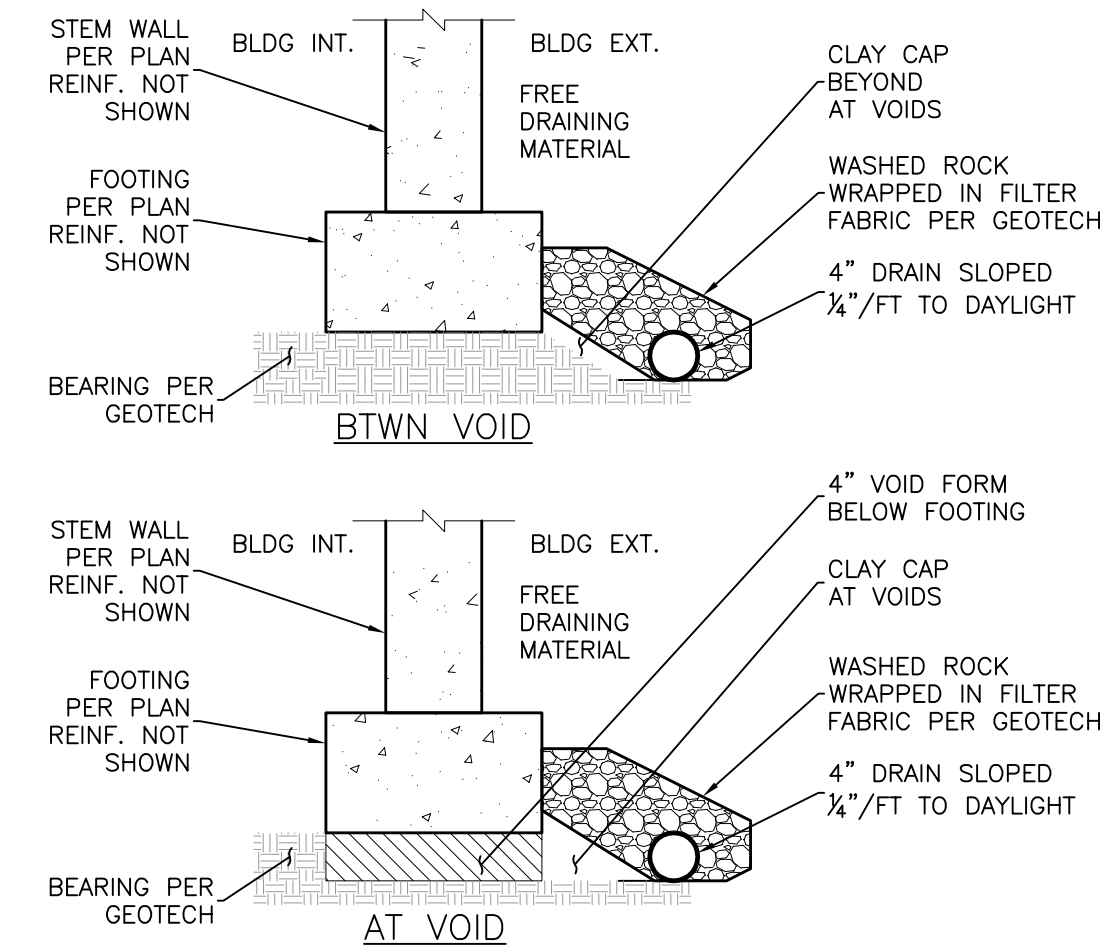
- NOTES:
1. MAINTAIN 3" COVER FOR CONC. POURED ON EARTH. 2" FOR FORMED CONC.
  2. ENERGY CODE DETAILS PER ARCHITECTUAL PLANS.

4 8" CONCRETE WALL W/ CONTERFORTS NO SCALE



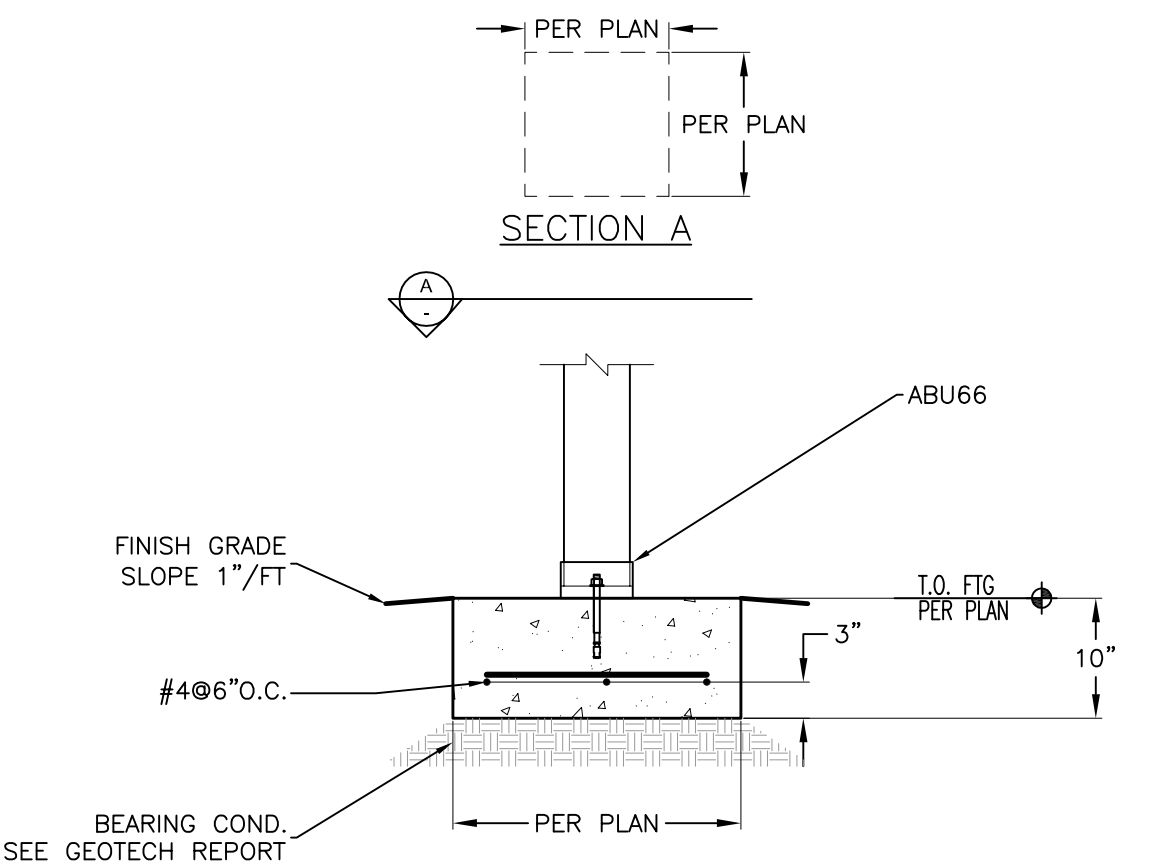
- NOTE:
1. ENERGY CODE DETAILS PER ARCHITECTUAL PLANS
  2. PROPER TOE-NAILING FROM BLOCKING TO TOP PLATE W/ 0.148 (10d COMMON) NAILS AT 6" O.C. BOTH SIDES STAGGERED

5 OUTLOOKER NO SCALE



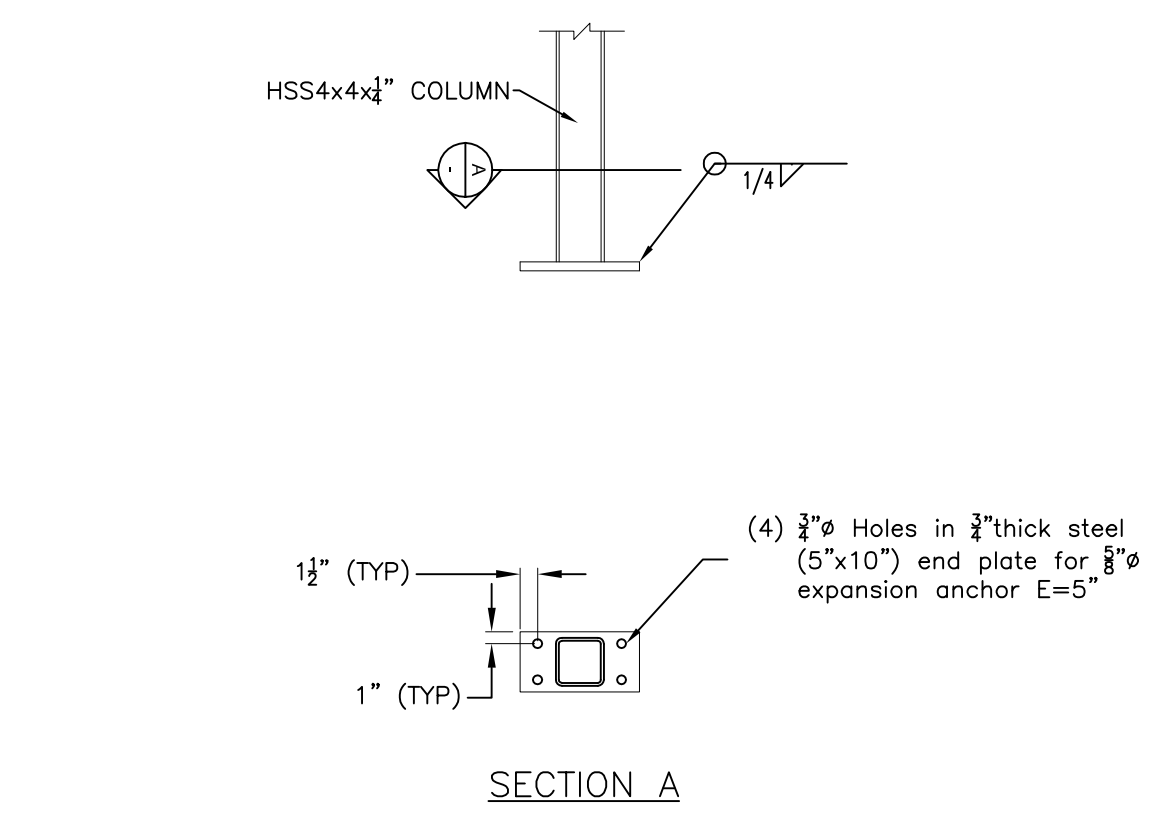
- NOTES:
1. PLACE VOID FORM UNDER HEADERS OR PER PLAN IF SPECIFIED.
  2. AVOID PLACING VOID UNDER POINT LOADS FROM ABOVE.
  3. ENERGY CODE DETAILS PER ARCHITECTUAL PLANS.

6 TYP VOID FORM NO SCALE

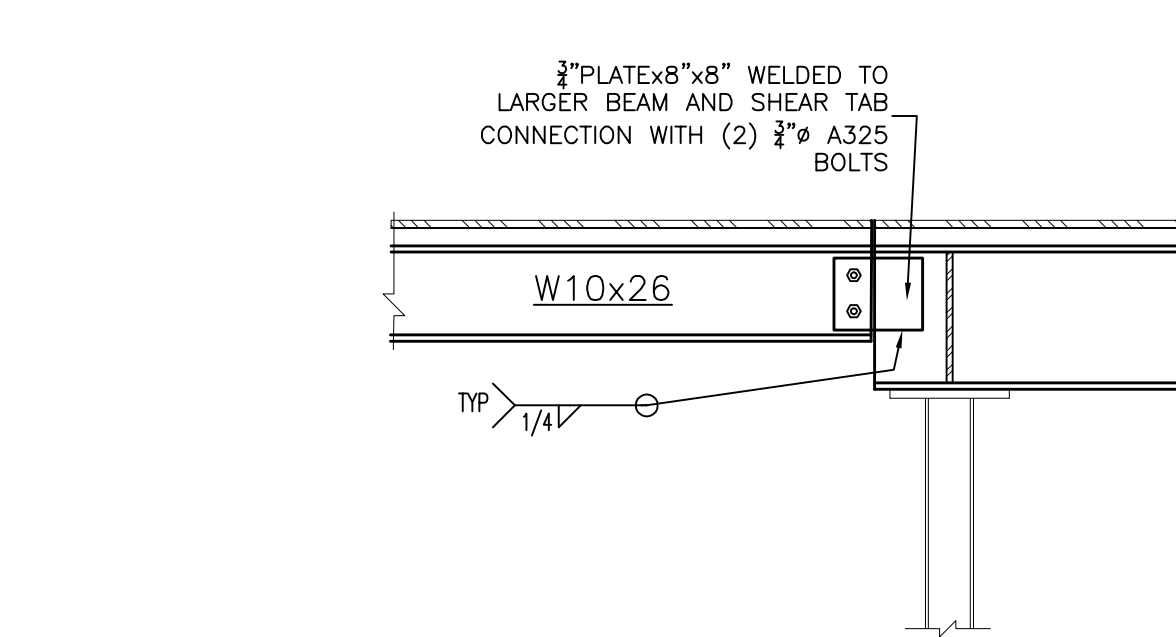


- NOTES:
1. MAINTAIN 3" COVER FOR CONC. POURED ON EARTH. 2" FOR FORMED CONC.
  2. ENERGY CODE DETAILS PER ARCHITECTUAL PLANS.

7 CONCRETE PAD NO SCALE



8 STEEL COLUMN BASEPLATE FOR HSS4x4x1/4 NO SCALE



10 STEEL BEAM TO STEEL BEAM CONNECTION NO SCALE

REVISIONS		
NO.	DATE	DRAWN