LIST OF SYMBOLS

SECTION SHEET	SECTION MARK		DATUM ELEVATION
DETAIL SHEET	DETAIL MARK	12:12	SLOPE UP
TITLE SCALE	TITLE MARK		EARTH
	INTERIOR BEARING WALL		INSULATION
n	NUMBER OF GANG STUDS in WALL		

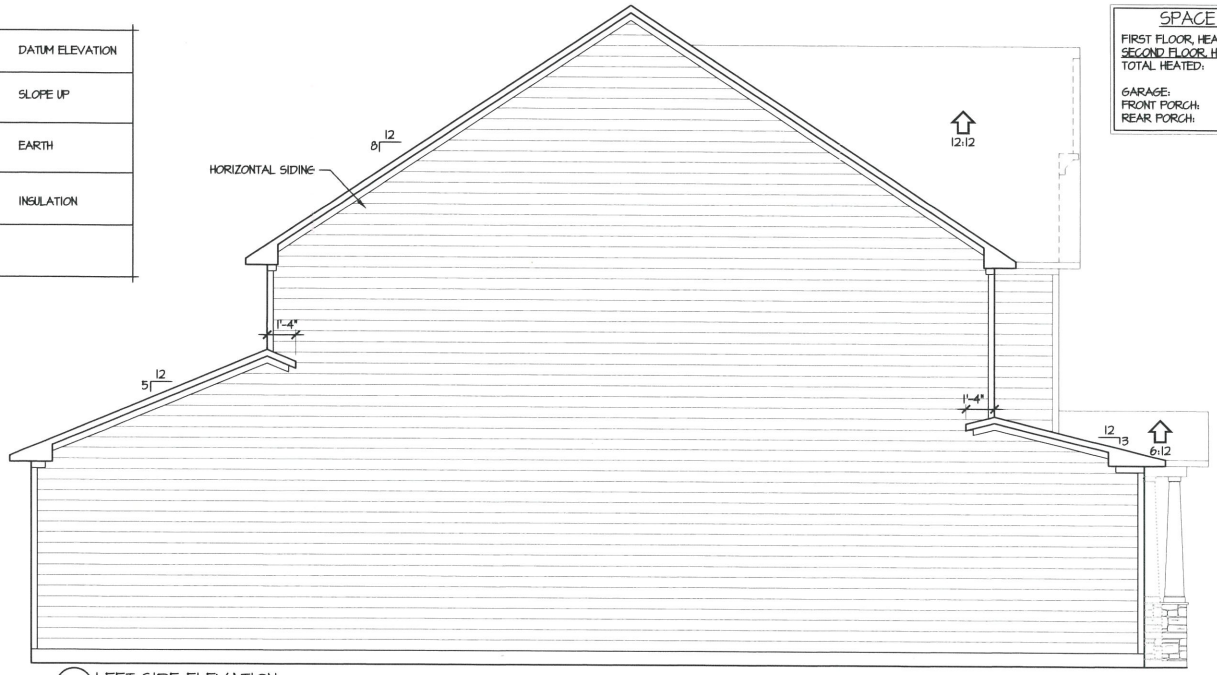
TABLE OF CONTENTS

1	ELEVATIONS
2	ELEVATIONS
3	FOUNDATION PLAN
4	1st FLOOR PLAN
5	2nd FLOOR PLAN
E1	1st FLOOR ELECTRICAL PLAN
E2	2nd FLOOR ELECTRICAL PLAN

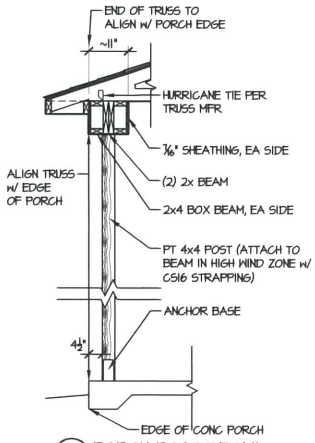
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.
APPROVED
Limited building only review
Permit holder responsible for full compliance with the code
07/21/2020
Harnett COUNTY NORTH CAROLINA

SPACE DATA

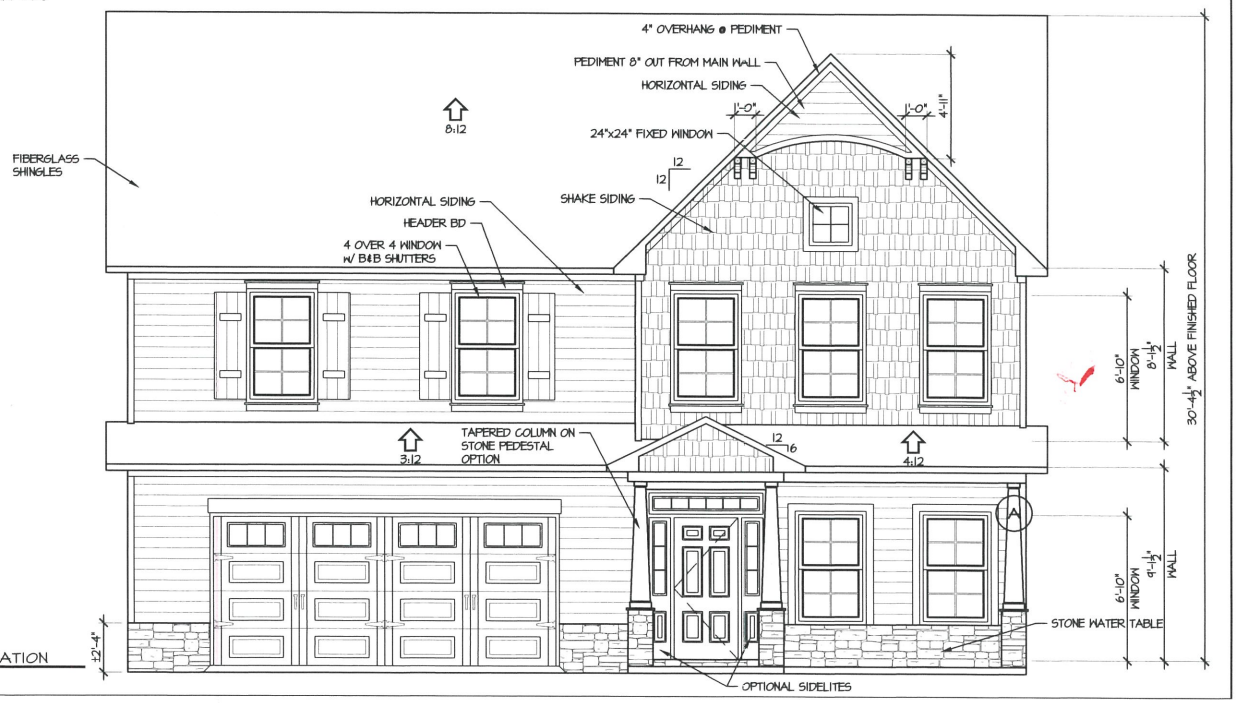
FIRST FLOOR, HEATED:	1444 SF
SECOND FLOOR, HEATED:	1418 SF
TOTAL HEATED:	2862 SF
GARAGE:	514 SF
FRONT PORCH:	96 SF
REAR PORCH:	154 SF



2 LEFT SIDE ELEVATION
1/4" = 1'-0"



A PORCH POST DETAIL
1/2" = 1'-0"



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

CAROLINA RESIDENTIAL DESIGN GROUP, LLC
Professional Member
Institute of Classical Architecture
American Institute of Building Design
Certified Professional Building Designer
TODD TUCKER, AIBD, CPBD
910-425-7939

AMERICAN INSTITUTE OF BUILDING DESIGN
A B D

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION
TODD TUCKER 34 - 156

THE INFORMATION IN THESE CONSTRUCTION DOCUMENTS IS FOR THE EXCLUSIVE USE OF THE CLIENT IN CONSTRUCTION OF THE BUILDING DESIGNATED IN THE DOCUMENTS. THE DESIGNER HAS ATTEMPTED TO ESTABLISH AN ACCURATE SET OF CONSTRUCTION DOCUMENTS OF THE BUILDING BASED UPON THE CLIENT'S REQUIREMENTS AND THE LOCAL GOVERNING CODES. IF THE CLIENT DESIGNES OF BECOMES AWARE OF ANY FAULT OR DEFECT IN THE PROJECT OR NON-CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS, PROMPT WRITTEN NOTICE SHALL BE GIVEN BY THE CLIENT TO THE DESIGNER. THE CLIENT SHALL HOLD HARMLESS THE DESIGNER FROM ALL STRUCTURAL AND DIMENSIONAL PERTAINING TO THE DOCUMENTS RELATED TO THE PROJECT AND OTHER RELATED WORK AS REPRESENTED BY THE DESIGNER TO THE CLIENT.

Caviness Land

SHEET TITLE: ELEVATIONS/DETAILS

CL 2862

SCALE AS NOTED

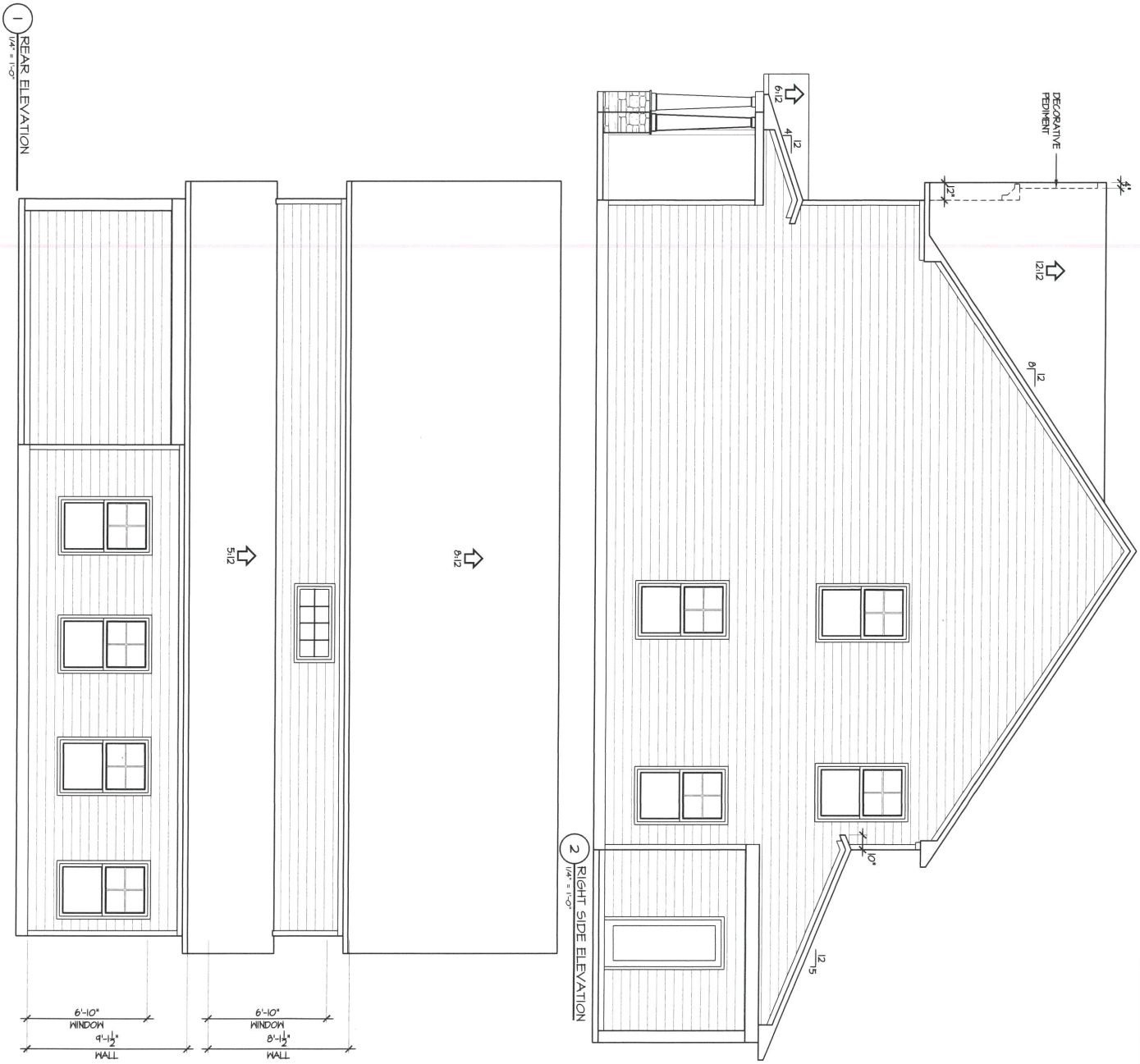
JANUARY 2018

REV: 1

E:\Autodesk Projects 2015\My Projects\CAVINESS LAND\CL 2862\CL 2862 8-21-18.dwg, 8/21/2018 9:41:57 AM, 1:1

LIST OF ABBREVIATIONS

ACCESS	ACCESS TO ATTIC OR CRAWL SPACE	DW	DISH WASHER	PCKT	POCKET DOOR	T.C.	TOP CHORD
AFF	ABOVE FLOOR	EQ	EQUAL	PERF	PERFORATED	TOW	TOP OF WALL
BDRM	BEDROOM	FDN	FOUNDATION	ℙL	PLATE	TRANS	TRANSOM
BM	BEAM	FV	FOUNDATION VENT	PT	PRESSURE TREATED FOR EXPOSURE	TYP	TYPICAL
CAB	CABINETS / CABINETRY	GL	GLASS (DOOR)	PL	POINT LOAD (SOLID BLOCK)		
CJ	CONTROL JOINT	HB	HOSE BIB	R&S	ROD & SHELF (CLOSETS)	UON	UNLESS OTHERWISE NOTED
℄	CENTERLINE	HDR	DOOR / WINDOW / OPENING HEADER	REF	REFRIGERATOR		
CMU	CONCRETE MASONRY UNIT	HVAC	HEATING, VENTING & AIR CONDITION	REINF	REINFORCE(MENT)	V.B.	VAPOR BARRIER
CO	CLEAR OPENING	KNWALL	KNEEWALL	RM	ROOM	VAN	VANITY
COL	COLUMN	LVL	LAMINATED VENEER LUMBER	SEG'M	SEGMENTED	W	WIDE
CONC	CONCRETE	MAN'F	MANUFACTURED	SHWR	SHOWER	W/	WITH
CSMT	CASEMENT	MAS	MASONRY	SHLV(S)	SHELVE(S)		
DBL	DOUBLE	NIC	NOT IN CONTRACT	SPEC('D)	SPECIFICATION / SPECIFIED	#SP	NUMBER OF STUD POCKETS @ WINDOW/DOOR JAMB
DIAM	DIAMETER			SQ	SQUARE		
DH/SH	DOUBLE HUNG / SINGLE HUNG WINDOW	OC	ON CENTER	SST	SIMPSON STRONG-TIE OR EQUAL		
DN	DOWN	OH	OVERHANG	SUBFLR	SUB-FLOOR		
DP	DEEP	OPNG	OPENING	SYP	SOUTHERN YELLOW PINE		



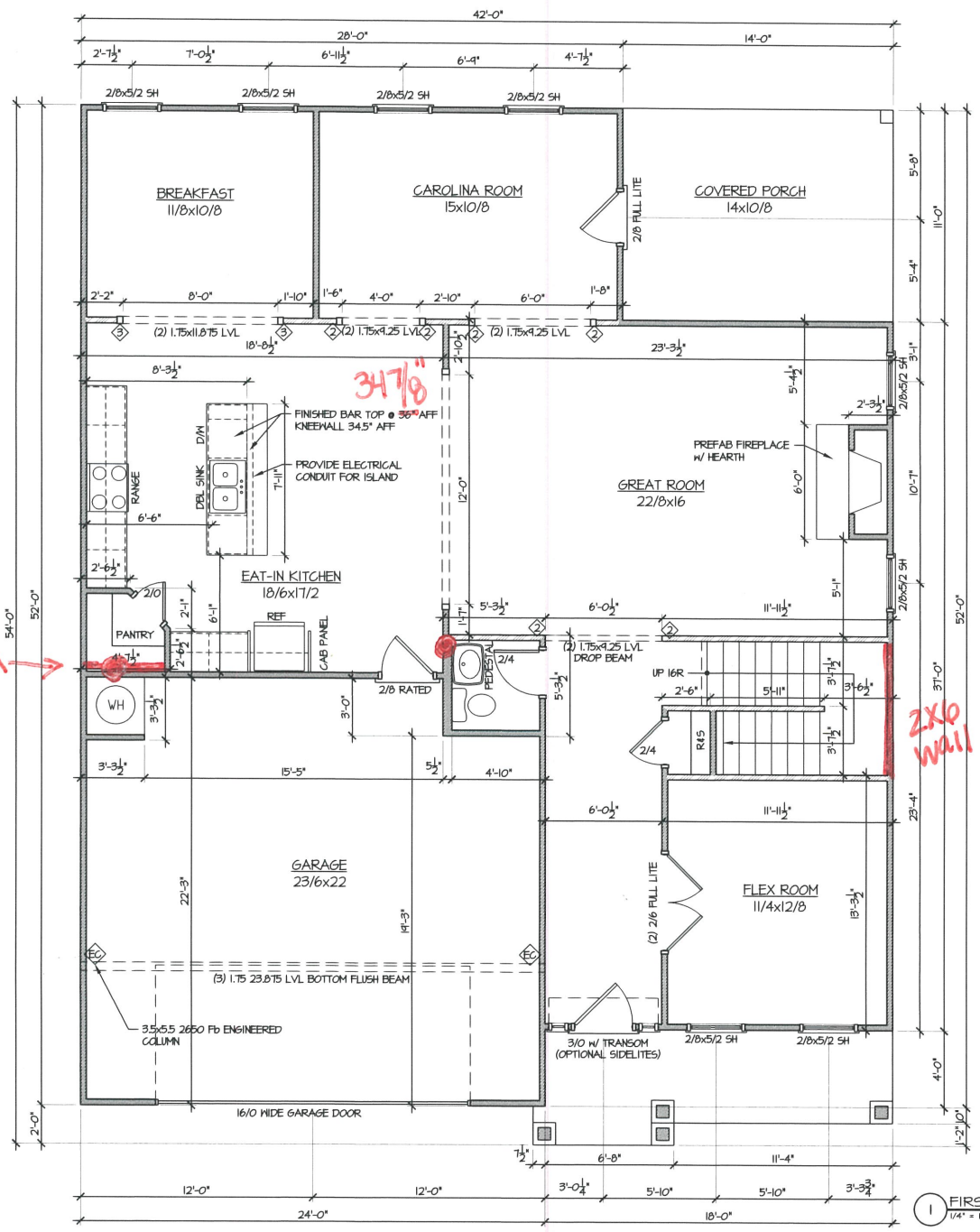
CAROLINA RESIDENTIAL DESIGN GROUP, LLC
Residential Design Services
Institute of Classical Architecture
Certified Professional Building Designer
TODD TUCKER, AIBD, CPBD
910-425-7939

AMERICAN INSTITUTE OF BUILDING DESIGN

TODD TUCKER 34 - 156

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION

THE INFORMATION IN THIS SET, CONSTITUTES THE COMPLETE DESIGN OF THE PROJECT. ALL DIMENSIONS, ELEVATIONS, SECTIONS, DETAILS, NOTES, ETC. PERTINENT TO THE PROJECT ARE INCLUDED. THE CONTRACTOR WILL BE EXPECTED TO BUILD THE PROJECT AS SHOWN, NOTED, AND SPECIFIED. ANY ITEMS NOT INCLUDED IN THE DRAWING SHOULD BE CONSIDERED AS NOT PART OF THE PROJECT. ANY ITEMS NOT CLEARLY DETAILED OR NOTED SHOULD BE BUILT IN THE MANNER SIMILAR TO ITEMS DETAILED OR NOTED. THE CONTRACTOR IS TO NOTIFY THE DESIGNER OF ANY ITEMS NOT SHOWN OR NOTED IN SUFFICIENT DETAIL SO THAT A DETERMINATION CAN BE MADE PRIOR TO CONSTRUCTION. THE DESIGNER WILL NOT BE RESPONSIBLE FOR ANY ITEMS BUILT IN THE MANNER OF WORK CONTRARY TO THE INTENT OF THE DRAWINGS, NOTES, AND SPECIFICATIONS. THE DESIGNER WILL NOT BE RESPONSIBLE FOR ANY ITEMS NOT CLEARLY DETAILED OR NOTED. THE DESIGNER WILL NOT BE RESPONSIBLE FOR ANY ITEMS BUILT IN THE MANNER OF WORK CONTRARY TO THE CURRENT EDITION OF THE NATIONAL ELECTRICAL CODE, THE CURRENT EDITION OF THE NATIONAL PLUMBING CODE, THE CURRENT EDITION OF THE NATIONAL MECHANICAL CODE, THE CURRENT EDITION OF THE NATIONAL FUEL GAS CODE, THE CURRENT EDITION OF THE NATIONAL BUILDING CODE, THE CURRENT EDITION OF THE NATIONAL RESIDENTIAL CODE, THE CURRENT EDITION OF THE NATIONAL FIRE CODE, THE CURRENT EDITION OF THE NATIONAL ENERGY CONSERVATION CODE, THE CURRENT EDITION OF THE NATIONAL FIRE PROTECTION ASSOCIATION, THE CURRENT EDITION OF THE NATIONAL ELECTRICAL SAFETY CODE, THE CURRENT EDITION OF THE NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION, THE CURRENT EDITION OF THE NATIONAL ELECTRICAL INSTALLATION STANDARDS, THE CURRENT EDITION OF THE NATIONAL ELECTRICAL CODE



1 FIRST FLOOR PLAN
1/4" = 1'-0"

SPACE DATA	
FIRST FLOOR, HEATED:	1444 SF
SECOND FLOOR, HEATED:	1418 SF
TOTAL HEATED:	2862 SF
GARAGE:	514 SF
FRONT PORCH:	96 SF
REAR PORCH:	154 SF

FIELD & REDLINE NOTES

CAROLINA RESIDENTIAL DESIGN GROUP, LLC
Professional Member
Institute of Classical Architecture
American Institute of Building Design
Certified Professional Building Designer
TODD TUCKER, AIBD, CPBD
910-425-7939

AMERICAN INSTITUTE OF BUILDING DESIGN

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION
TODD TUCKER 34 - 156

THE INFORMATION IN THESE CONSTRUCTION DOCUMENTS IS FOR THE EXCLUSIVE USE OF THE CLIENT IN CONSTRUCTION OF THE BUILDING DESIGNATED IN THE DOCUMENTS. THE DESIGNER HAS ATTEMPTED TO ESTABLISH AN ACCURATE SET OF CONSTRUCTION DOCUMENTS OF THE BUILDING BASED UPON THE CLIENT'S REQUIREMENTS AND THE LOCAL GOVERNING CODES. IF THE CLIENT DISPENSES OR BECOMES AWARE OF ANY FAULT OR DEFECT IN THE PROJECT OR NON-CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS, PROMPT WRITTEN NOTICE SHALL BE GIVEN BY THE CLIENT TO THE DESIGNER. THE CLIENT SHALL HOLD HARMLESS THE DESIGNER FROM ALL ERRORS AND OMISSIONS PERTAINING TO THE DOCUMENTS RELATED TO THE PROJECT AND OTHER RELATED WORK AS REPRESENTED BY THE DESIGNER TO THE CLIENT

Caviness Land

SHEET TITLE: FIRST FLOOR PLAN

CL 2862

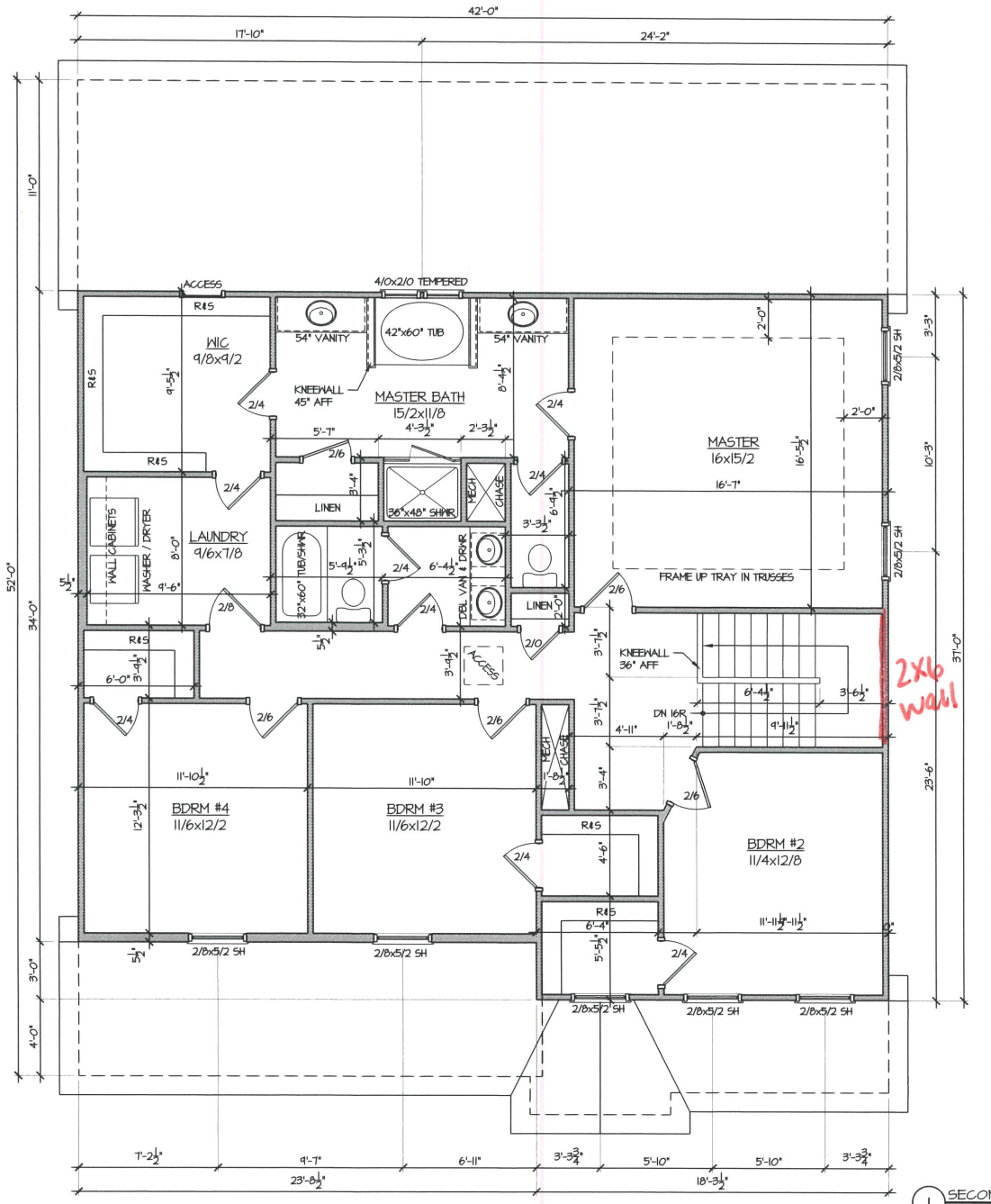
SCALE AS NOTED

JANUARY 2018

REV:

4

E:\Autodesk Projects 2015\My Projects\CAVINESS LAND\CL 2862\CL 2862 8-21-18.dwg, 8/21/2018 9:42:00 AM, 1:1



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

SPACE DATA	
FIRST FLOOR, HEATED:	1444 SF
SECOND FLOOR, HEATED:	1418 SF
TOTAL HEATED:	2862 SF
GARAGE:	514 SF
FRONT PORCH:	96 SF
REAR PORCH:	154 SF

FIELD & REDLINE NOTES

CAROLINA RESIDENTIAL DESIGN GROUP, LLC
Professional Member:
Institute of Classical Architecture
American Institute of Building Design
Certified Professional Building Designer
TODD TUCKER, AIBD, CPBD
910-425-7939

AMERICAN INSTITUTE OF BUILDING DESIGN

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION

TODD TUCKER 34 - 156

THE INFORMATION IN THESE CONSTRUCTION DOCUMENTS IS FOR THE EXCLUSIVE USE OF THE CLIENT IN CONSTRUCTION OF THE BUILDING DESCRIBED IN THE DOCUMENTS. THE DESIGNER HAS ATTEMPTED TO ESTABLISH AN ACCURATE FOR CONSTRUCTION DOCUMENTS OF THE BUILDING BASED UPON THE CLIENT'S REQUIREMENTS AND ALL LOCAL GOVERNING CODES. IN THE EVENT DEFICIENCIES ARE DISCOVERED OR ARE PART OF BUILD IN THE PROJECT OR NON-CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS, PROMPT WRITTEN NOTICE SHALL BE GIVEN BY THE CLIENT TO THE DESIGNER. THE CLIENT SHALL HOLD HARMLESS THE DESIGNER FROM ALL ERRORS AND OMISSIONS PERTAINING TO THE DOCUMENTS RELATED TO THE PROJECT AND OTHER RELATED WORK AS REPRESENTED BY THE DESIGNER TO THE CLIENT.

Caviness Land

SHEET TITLE: SECOND FLOOR PLAN - 4 BDRM

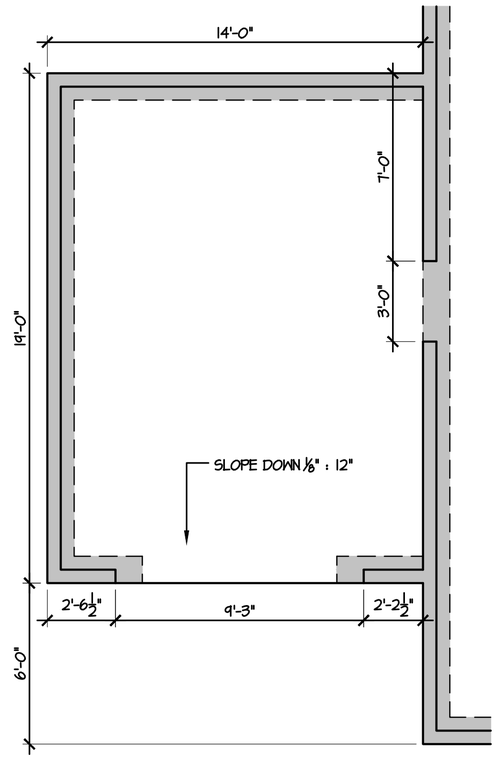
CL 2862

SCALE AS NOTED

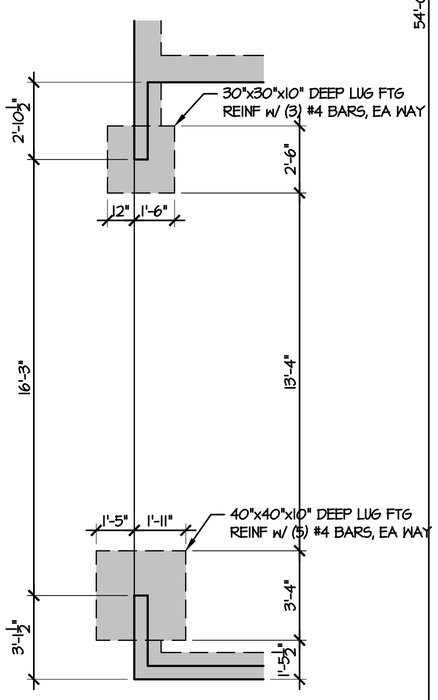
JANUARY 2018

REV: 5

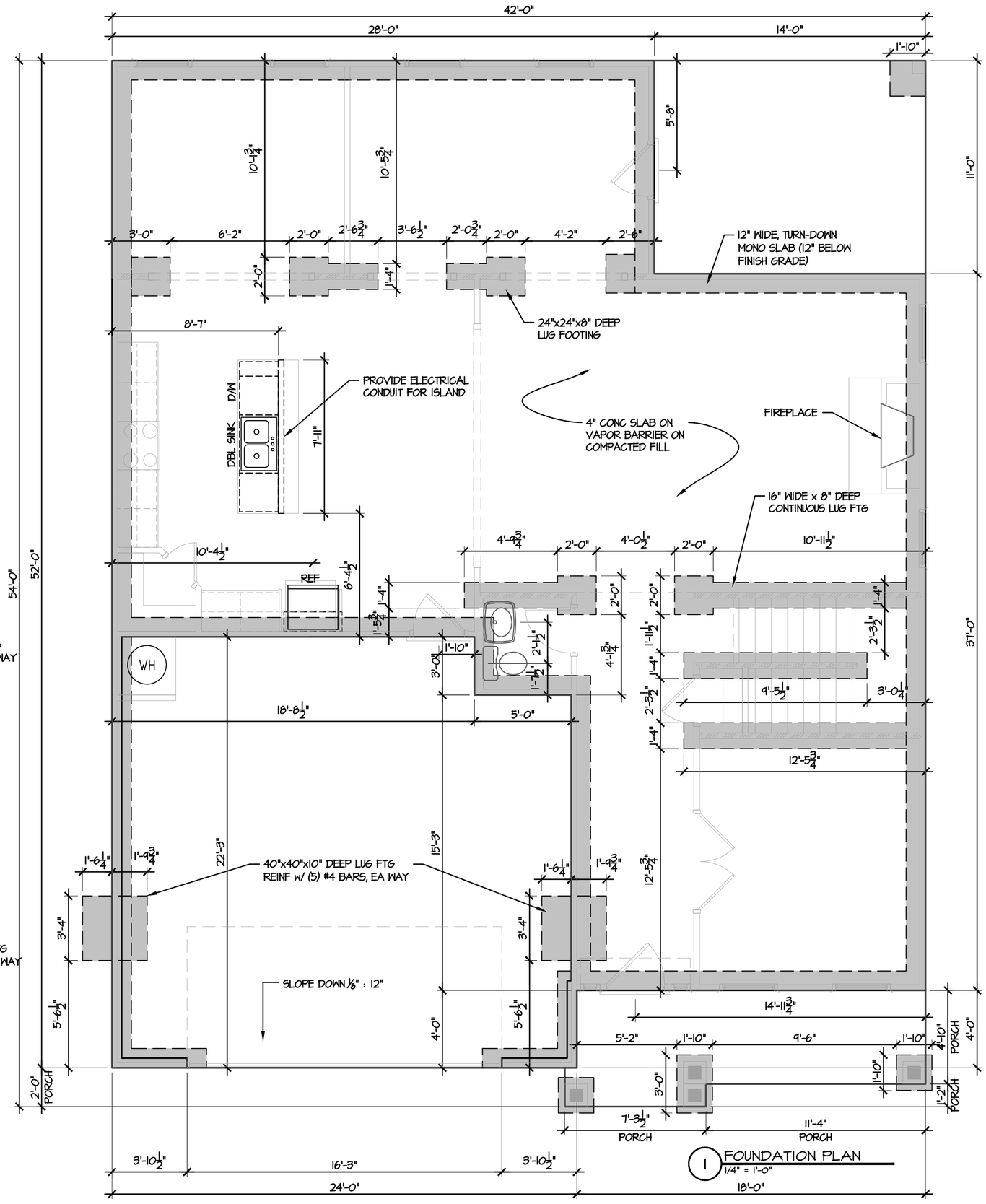
E:\Autodesk Projects 2015\My Projects\CAVINESS LAND\CL 2862\CL 2862 8-21-18.dwg, 8/21/2018 9:42:01 AM, 1:1



3 3rd CAR OPTION
1/4" = 1'-0"



2 SIDE LOAD OPTION
1/4" = 1'-0"



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

Caviness Land

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION

TODD TUCKER 34 - 156

© 2019 CavLand
1041-B Robeson St
Fayetteville, NC 28305
Office: 910-339-6330
Fax: 910-339-6333

CL 2862

SLAB PLAN

SCALE: AS NOTED

DATE: APRIL 2019

PLAN: CL 2862

LOT NO:

SHEET NO: 3

C:\Projects\Caviness Land\CL 2862\CL 2862 GL 5-3-20.dwg, 5/3/2020 10:07:22 AM

We Recommend Locating Plumbing Drops & Moving Joist Accordingly Before Installation

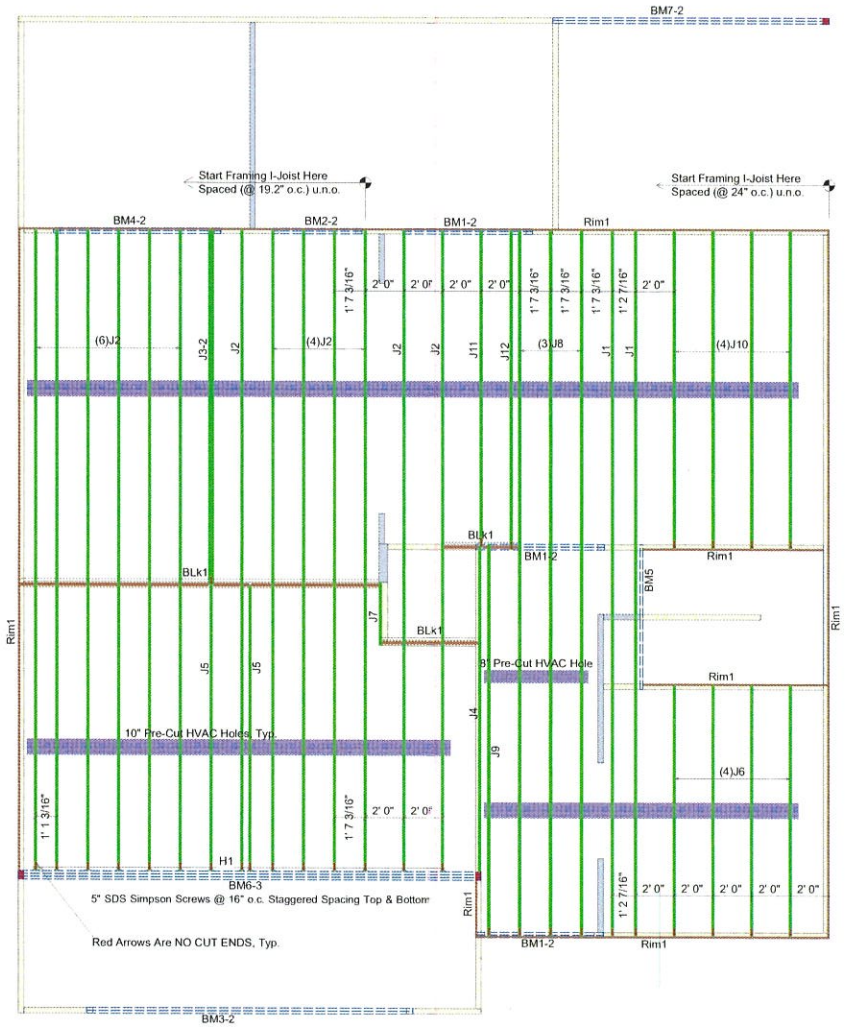
General Notes:

1.) "READ" Boise Installation Guide before installation of products.
2.) All, I-Joist, LVL beams, and Rim Board must be field cut to length.
3.) Contractor must verify and approve the material list.
4.) I-Joist may be moved 3" out of its own o.c. spacing, up to 19.2" o.c., to allow for plumbing drops.
5.) This layout, is a placement plan and, was designed in accordance with the original design of the structure (unless otherwise noted). See original plans for additional structural notes.
6.) Ceramic tile floors should be supported per APA standards. Additional joists may be required.
7.) HVAC & PLUMBER, "Review" Boise Installation Guide (Joist Hole Location & Sizing) Chart "BEFORE" cutting the I-joist product.
8.) "Blocking", are Random Length I-joist, Labeled as such.

Connector Summary				
PlotID	Qty	Manuf	Product	Flange
H1	15	Simpson	IUS 1.81/14	None
5" Screws*	38	Simpson	SDS 5" Screws*	None

Option Screened Porch				
PlotID	Length	Product	Plies	Net Qty
BM7-2	16' 0"	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2	2

Products				
PlotID	Length	Product	Plies	Net Qty
J1	37' 0"	14" BCI® 4500s-1.8	1	2
J2	34' 0"	14" BCI® 4500s-1.8	1	13
J3-2	19' 0"	14" BCI® 4500s-1.8	2	2
J4	18' 0"	14" BCI® 4500s-1.8	1	1
J5	16' 0"	14" BCI® 4500s-1.8	1	2
J6	14' 0"	14" BCI® 4500s-1.8	1	4
J7	4' 0"	14" BCI® 4500s-1.8	1	1
J8	37' 0"	14" BCI® 5000s-1.8	1	3
J9	21' 0"	14" BCI® 5000s-1.8	1	1
J10	17' 0"	14" BCI® 5000s-1.8	1	4
J11	17' 0"	14" BCI® 5000s-1.8	1	1
J12	17' 0"	14" BCI® 5000s-1.8	1	1
BM1-2	8' 0"	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP	2	6
BM2-2	6' 0"	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP	2	2
BM3-2	18' 0"	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2	2
BM4-2	10' 0"	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2	2
BM5	8' 0"	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	1	1
BM6-3	24' 0"	1-3/4" x 24" VERSA-LAM® 2.0 3100 SP	3	3
Rim1	12' 0"	1" x 14" BC RIM BOARD OSB	1	13
BLk1	25' 0"	14" BCI® 4500s-1.8	1	1

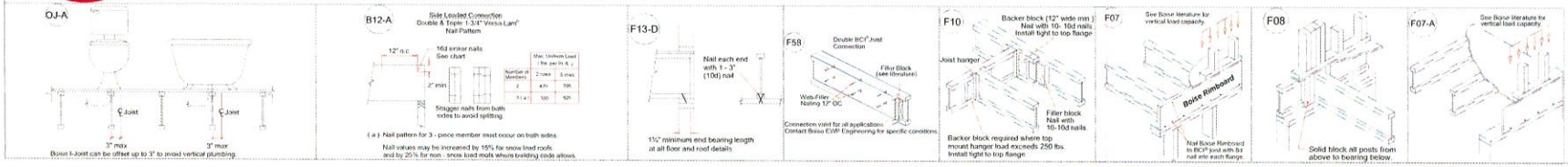


DN01 DO NOT cut, notch or drill flanges

Note: Refer to current Boise Cascade Installation Guide for details not shown.

I-Joist Plot ID # & Length on Top of Flange

2nd FLOOR LAYOUT



Boise Cascade

84 LUMBER Build on what we know.™

200 Emmett Drive, Dunn, N.C. 28334 (910) 892 + 8400

Cav-Land Development

CL-2862 (GL)

Scale: NTS

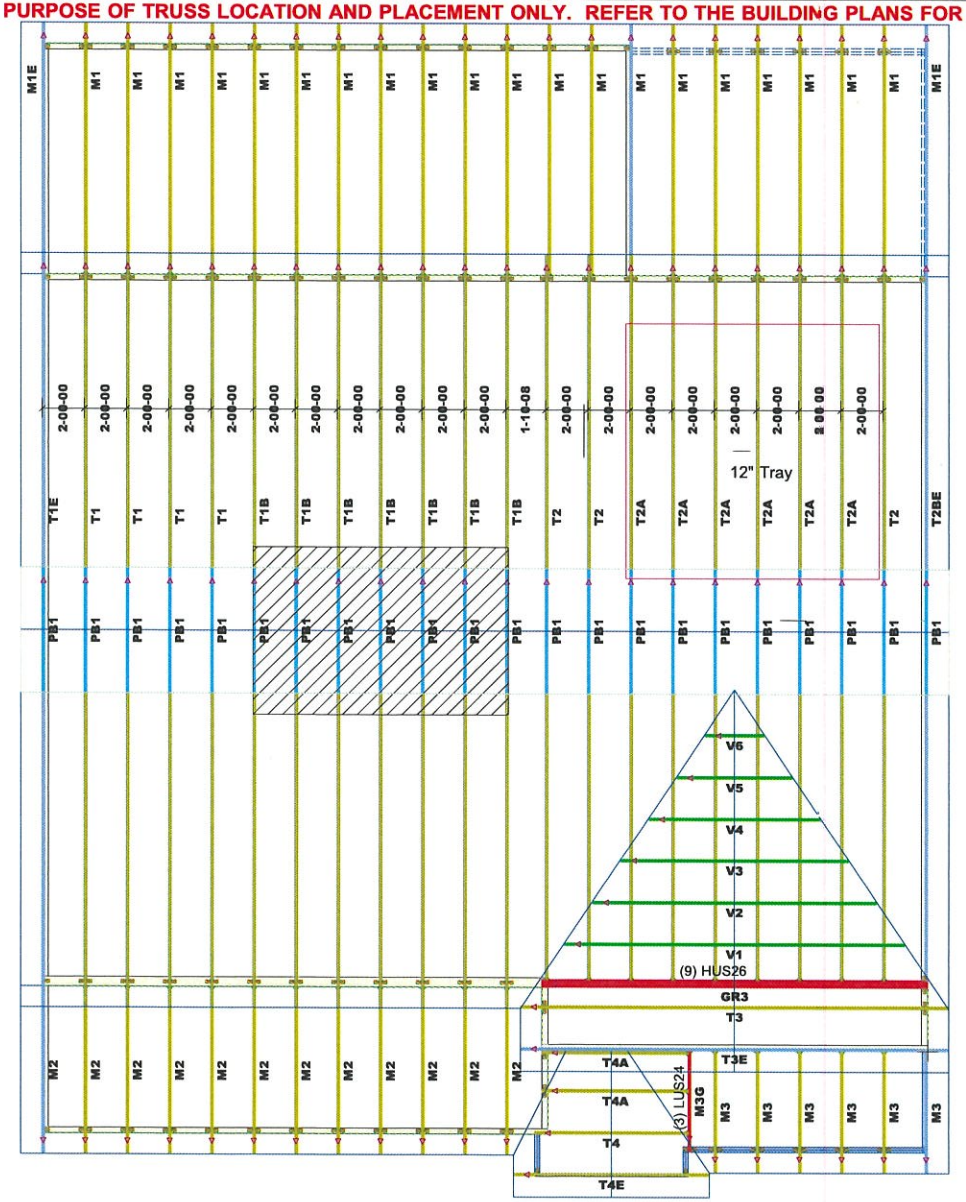
Date: 02.12.2018

By: J. Ciferni

DWG:

Sheet: 1 of 1

THIS LAYOUT IS INTENDED FOR THE PURPOSE OF TRUSS LOCATION AND PLACEMENT ONLY. REFER TO THE BUILDING PLANS FOR ACTUAL BUILDING CONSTRUCTION.



1st Level Roof Area	2nd Level Roof Area
910.01	0

84 LUMBER COMPONENTS

DEDICATED TO QUALITY AND EXCELLENCE
200 EMMETT ROAD
DUNN, NORTH CAROLINA 28334
PHONE: 910-892-8400

PROJECT:	Master CL 2862 CP
CUSTOMER:	Caviness Land Development
MODEL:	CL 2862 CP
QUOTE #:	1800888
PRINT DATE:	6/14/2018
DRAWN BY:	Rodney Evans
SCALE:	N.T.S

TOP LIVE LOAD: 20.0 lb/ft²

TOP DEAD LOAD: 10.0 lb/ft²

BOTTOM DEAD LOAD: 10.0 lb/ft²

WIND SPEED: 130 mph

GENERAL NOTES:

- DO NOT CUT OR MODIFY TRUSSES
- TRUSSES ARE SPACED 24" ON CENTER UNLESS OTHERWISE NOTED
- REFER TO THE INDIVIDUAL TRUSS DESIGN DRAWINGS FOR THE LOCATION OF LATERAL BRACING AND MULTI-PLY CONNECTION REQUIREMENTS.
- PER ANSI TPI 1-2002 THE TRUSS ENGINEER IS RESPONSIBLE FOR TRUSS TO TRUSS CONNECTIONS AND TRUSS PLY TO PLY CONNECTIONS. THIS TRUSS PLACEMENT PLAN RECOMMENDS TRUSS TO BEARING CONNECTIONS AND TRUSS TO BRACE CONNECTIONS WHICH SHALL BE REVIEWED BY THE BUILDING DESIGNER. IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER TO RESOLVE ALL ROOF FORCES ADEQUATELY TO THE FOUNDATION.