
ADDRESS . : 62 SONORA DR
CONTRACTOR : CEBCO CONSTRUCTION INC
OWNER . . : KENNETH CUMMINGS LLC #104
PARCEL . . : 01-0536-04- -0028- -03-
APPL NUMBER: 06-50016183 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : WOODSHIRE LOT 104. TAKE 27W LEFT ON
NURSERY RD LEFT ON LEMUEL BLACK LEFT
WOODSHIRE RIGHT ON SONORA DRIVE LOT ON
RIGHT. -A.DRIGGERS

SUBDIV: WOODSHIRE
PHONE : (910) 893-3331
PHONE :

STRUCTURE: 000 000 54X44 3BR SFD
FLOOD ZONE : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	12/06/06	TI <i>AP - mjc</i>	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001318755

COMMENTS AND NOTES

ADDRESS : 62 SONORA DR SUBDIV: WOODSHIRE
 CONTRACTOR : CEBCO CONSTRUCTION INC PHONE : (910) 893-3331
 OWNER : KENNETH CUMMINGS LLC #104 PHONE :
 PARCEL : 01-0536-04-0028-03-
 APPL NUMBER: 06-50016183 CP NEW RESIDENTIAL (SFD)
 DIRECTIONS : WOODSHIRE LOT 104, TAKE 27W LEFT ON
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 RIGHT, -A.DRIGGERS

STRUCTURE: 000 000 54X44 3BR SFD
 FLOOD ZONE : FLOOD ZONE X

PERMIT: CPSE 00 CP * SFD

TYPE/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS	VRU #
B101 01	12/06/06	MR	R*BIDG FOOTING / TEMP SVC POLE	VRU # : 001318755
B103 01	12/11/06	MR	R*BIDG FOUND & TEMP SVC POLE	VRU # : 001321233
A814 01	12/12/06	TI	ADDRESS CONFIRMATION	VRU # : 001321249
B105 01	12/12/06	AP	R*OPEN FLOOR	VRU # : 001321769

AP-1472
 COMMENTS AND NOTES

**Trenco**618 Soundside Rd
Edenton, NC 27932

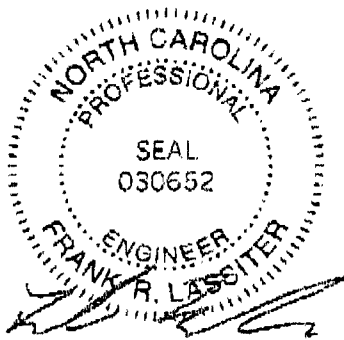
Re: J66461

Kenneth Cummings / Lot 104 Woodshire

The truss drawing(s) referenced below have been prepared by Truss Engineering Co. under my direct supervision based on the parameters provided by Comtech, Inc - Fayetteville.

Pages or sheets covered by this seal E3746818 thru E3746818

My license renewal date for the state of North Carolina is December 31, 2007.



January 2, 2007

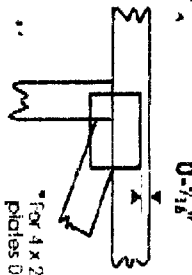
Lassiter, Frank

The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-2002 Chapter 2.
Engineering services provided by Truss Engineering Company.

Symbols

PLATE LOCATION AND ORIENTATION

Center plate on joint unless x, y offsets are indicated. Dimensions are in 1/8-in. increments. Apply plates to both sides of truss and fully embed leafs.



*For 4 x 2 orientation, locate plates 0.5" from outside edge of truss.

*This symbol indicates the required direction of slots in connector plates.

*Plate location details available in MITek 20/20 software or upon request.

PLATE SIZE

4 X 4

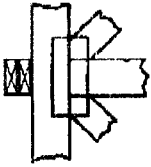
The first dimension is the plate width measured perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING LOCATION

Indicated by symbol shown and/or by text in the bracing section of the output. Use T, L or E for bracing if indicated.

BEARING

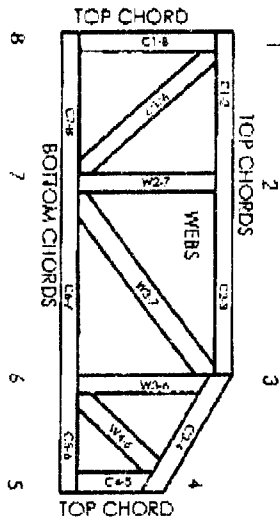
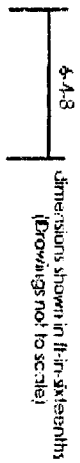
Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number where bearings occur.



Industry Standards:

- ANSI/TPI 1: National Design Specification for Metal Plate Connected Wood Truss Construction.
- DSB-89: Design Standard for Bracing.
- BCS11: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



JOINTS ARE GENERALLY NUMBERED/CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

PRODUCT CODE APPROVALS

ICC-ES Reports:

- ESR-1311, ESR-1352, ER-5243, 96046
- 9730, 9543, 9631, 9667A
- NER-487, NER-551
- 95110, 8432, 9667, ER-3907, 9432A

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GOVERNMENT OF
TRENCO
ALL RIGHTS RESERVED

MITek Engineering Reference Sheet: MIT-7473

General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. A-rift and stability bracing for truss system, e.g. diagonal or X bracing, is always required. See BCS11.
2. Truss bracing must be designed by an engineer. For wide truss spacing, individual lateral braces themselves may require bracing, or alternative T, L, or E bracing should be considered.
3. Never exceed the design loading shown and never slack members on inadequately braced trusses.
4. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
5. Cut members to bear lightly against each other.
6. Place plates on each face of truss of each joint and embed fully. Knots and warps at joint locations are regulated by ANSI/TPI 1.
7. Design assumes trusses will be safely protected from the environment in accordance with ANSI/TPI 1.
8. Unless otherwise noted, moisture content of lumber shall not exceed 12% at time of fabrication.
9. Unless expressly noted, this design is not applicable for use with fire retardant, preservative treated, or green lumber.
10. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
11. Plate type, size, orientation and location dimensions indicated are minimum plating requirements.
12. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
13. Top chords must be specified or purlin extended or spacing not noted on design.
14. Bottom chords require lateral bracing at 10 ft spacing or less, if no ceiling is installed, unless otherwise noted.
15. Connections not shown are the responsibility of others.
16. Do not cut or alter truss member or plate without prior approval of an engineer.
17. Install end board vertically unless indicated otherwise.
18. Use of green or treated lumber may pose unacceptable environmental, health or performance risks. Consult with project engineer before use.
19. Review all portions of this design (front, back, work and picture) before use. Re-viewing picture alone is not sufficient.
20. Design assumes manufacturer use in accordance with ANSI/TPI 1 Quality Criteria

Trenco

818 Soundside Rd
Edenton, NC 27932

Re: J66461

Kenneth Cummings / Lot 104 Woodshire

The truss drawing(s) referenced below have been prepared by Truss Engineering Co. under my direct supervision based on the parameters provided by Comtech, Inc - Fayetteville.

Pages or sheets covered by this seal E3722466 thru E3722466

My license renewal date for the state of North Carolina is December 31, 2007.



December 15, 2006

Lassiter, Frank

The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-2002 Chapter 2. Engineering services provided by Truss Engineering Company.

Job J66461	Truss F1	Truss Type FLOOR	Qty 2	Ply 1	Kenneth Cummings / Lot 104 Woodshire Job Reference (optional)	E3722466
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Comtech Inc, PO Box 40408, 910-864-8787

6.200 s Oct 18 2005 MiTek Industries, Inc. Fri Dec 15 13:51:08 2006 Page 2

LOAD CASE(S) StanJard

1) Floor: Lumber Increase=1.00, Plate Increase=1.00

Uniform Loads (plf)

Vert: 2-4)=-10, 1-22=-100

Concentrated Loads (lb)

Vert: 1-0 22=-1576

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MI-7473 BEFORE USE.

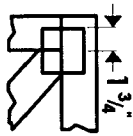
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI1 Quality Criteria, D58-89 and BCS11 Building Component Safety Information available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

ENGINEERING BY
TRENCO
A MiTek Affiliate

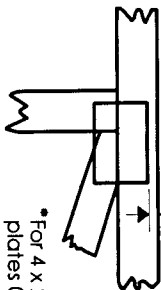
818 Soundside Road
Edenton, NC 27932

Symbols

PLATE LOCATION AND ORIENTATION



Center plate on joint unless x, y offsets are indicated. Dimensions are in ft-in-sixteenths. Apply plates to both sides of truss and fully embed teeth.



*For 4 x 2 orientation, locate plates 0-1/8" from outside edge of truss.

*This symbol indicates the required direction of slots in connector plates.

*Plate location details available in **MITek 20/20 software** or upon request.

PLATE SIZE

4 X 4

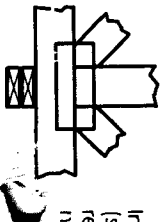
The first dimension is the plate width measured perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING LOCATION



Indicated by symbol shown and/or by text in the bracing section of the output. Use T, I or Eliminator bracing if indicated.

BEARING

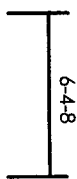


Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number where bearings occur.

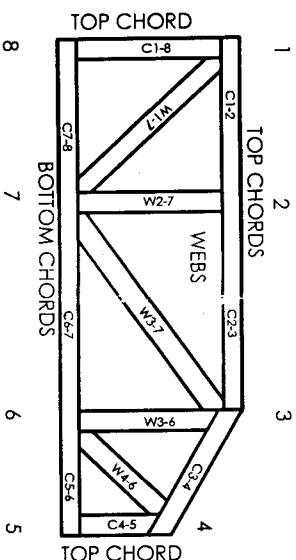
Industry Standards:

ANSI/FP1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCS11: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



dimensions shown in ft-in-sixteenths (Drawings not to scale)



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

PRODUCT CODE APPROVALS

ICC-ES Reports:

ESR-1311, ESR-1352, ER-5243, 9604B
9730, 95-43, 96-31, 9667A
NER-487, NER-561
95110, 84-32, 96-67, ER-3907, 9432A

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ENGINEERING BY
TRENCO

MITek Engineering Reference Sheet: Mill-7473

General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCS11.
2. Truss bracing must be designed by an engineer. For wide truss spacing, individual lateral braces themselves may require bracing, or alternative T, I, or Eliminator bracing should be considered.
3. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
4. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
5. Cut members to bear tightly against each other.
6. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/FP1.
7. Design assumes fusses will be suitably protected from the environment in accord with ANSI/FP1.
8. Unless otherwise noted, moisture content of lumber shall not exceed 17% of time of fabrication.
9. Unless expressly noted, this design is not applicable for use with fire retardant, preservative treated, or green lumber.
10. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
11. Plate type, size, orientation and location dimensions indicated are minimum plating requirements.
12. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
13. Top chords must be sheathed or purlins provided at spacing indicated on design.
14. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
15. Connections not shown are the responsibility of others.
16. Do not cut or alter truss member or plate without prior approval of an engineer.
17. Install and load vertically unless indicated otherwise.
18. Use of green or treated lumber may pose unacceptable environmental, health or performance risks. Consult with project engineer before use.
19. Review all portions of this design (front, back, words and pictures) before use. Reviewing pictures alone is not sufficient.
20. Design assumes manufacture in accordance with ANSI/FP1 Quality Criteria.

ADDRESS . : 62 SONORA DR
CONTRACTOR : CEBCO CONSTRUCTION INC
OWNER . . : KENNETH CUMMINGS LLC #104
PARCEL . . : 01-0536-04- -0028- -03-
APPL NUMBER: 06-50016183 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : WOODSHIRE LOT 104. TAKE 27W LEFT ON
NURSERY RD LEFT ON LEMUEL BLACK LEFT
WOODSHIRE RIGHT ON SONORA DRIVE LOT ON
RIGHT. -A.DRIGGERS

SUBDIV: WOODSHIRE
PHONE : (910) 893-3331
PHONE :

STRUCTURE: 000 000 54X44 3BR SFD
FLOOD ZONE : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	12/06/06	MR	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001318755
	12/06/06	AP	
B103 01	12/11/06	MR	R*BLDG FOUND & TEMP SVC POLE VRU #: 001321233
	12/11/06	AP	
A814 01	12/12/06	TI	ADDRESS CONFIRMATION VRU #: 001321249
	12/11/06	AP	62 SONORA DR LOT 104
B105 01	12/12/06	MR	R*OPEN FLOOR VRU #: 001321769
	12/12/06	AP	
A814 02	12/15/06	TI	ADDRESS CONFIRMATION VRU #: 001321750
	1/08/07	CA	
R425 01	1/10/07	CE	FOUR TRADE ROUGH IN VRU #: 001334150
	1/10/07	AP	
I129 01	1/16/07	TI	R*INSULATION INSPECTION VRU #: 001336841

~~DA-19R~~
AP-19R

COMMENTS AND NOTES

APR

ADDRESS . : 62 SONORA DR SUBDIV: WOODSHIRE
CONTRACTOR : CEBCO CONSTRUCTION INC .PHONE : (910) 893-3331
OWNER . . : KENNETH CUMMINGS LLC #104 PHONE :
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RIGHT. -A.DRIGGERS

STRUCTURE: 000 000 54X44 3BR SFD
FLOOD ZONE : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	12/06/06	MR	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001318755
	12/06/06	AP	
B103 01	12/11/06	MR	R*BLDG FOUND & TEMP SVC POLE VRU #: 001321233
	12/11/06	AP	
A814 01	12/12/06	TI	ADDRESS CONFIRMATION VRU #: 001321249
	12/11/06	AP	✓62 SONORA DR LOT 104
B105 01	12/12/06	MR	R*OPEN FLOOR VRU #: 001321769
	12/12/06	AP	
A814 02	12/15/06	TI	ADDRESS CONFIRMATION VRU #: 001321750
	1/08/07	CA	
R425 01	1/10/07	CE	FOUR TRADE ROUGH IN VRU #: 001334150
	1/10/07	AP	
I129 01	1/16/07	MR	R*INSULATION INSPECTION VRU #: 001336841
	1/16/07	AP	
H824 01	2/19/07	JW	✓ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 001357771
	2/19/07	AP	
R429 01	3/26/07	TI	FOUR TRADE FINAL VRU #: 001376718

3-26-7 DA-CE

----- COMMENTS AND NOTES -----

ADDRESS . : 62 SONORA DR
 CONTRACTOR : CEBCO CONSTRUCTION INC
 OWNER . . : KENNETH CUMMINGS LLC #104
 PARCEL . . : 01-0536-04- -0028- -03-
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SUBDIV: WOODSHIRE
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 PHONE :

DIRECTIONS : WOODSHIRE LOT 104. TAKE 27W LEFT ON
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STRUCTURE: 000 000 54X44 3BR SFD
 FLOOD ZONE . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	12/06/06 12/06/06	MR AP	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001318755
B103 01	12/11/06 12/11/06	MR AP	R*BLDG FOUND & TEMP SVC POLE VRU #: 001321233
A814 01	12/12/06 12/11/06	TI AP	ADDRESS CONFIRMATION VRU #: 001321249 62 SONORA DR LOT 104
B105 01	12/12/06 12/12/06	MR AP	R*OPEN FLOOR VRU #: 001321769
A814 02	12/15/06 1/08/07	TI CA	ADDRESS CONFIRMATION VRU #: 001321750
R425 01	1/10/07 1/10/07	CE AP	FOUR TRADE ROUGH IN VRU #: 001334150
I129 01	1/16/07 1/16/07	MR AP	R*INSULATION INSPECTION VRU #: 001336841
H824 01	2/19/07 2/19/07	JW AP	✓ ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 001357771
R429 01	3/26/07 3/26/07	CE DA	FOUR TRADE FINAL VRU #: 001376718 FINALS DA 1) Debris under house 2) Paint crawl door 3) Repair/replace broken siding left rear corner
R429 02	3/28/07	TI <i>AP-MR</i>	FOUR TRADE FINAL VRU #: 001379573

COMMENTS AND NOTES

**COUNTY OF HARNETT
DEPARTMENT OF BUILDING INSPECTION
AND PLANNING/DEVELOPMENT
CERTIFICATE OF OCCUPANCY**

This certificate issued pursuant to the requirements of Section 105 of the North Carolina State Building Code and the Harnett County Zoning Ordinance certifies at the time of issuance this structure was in compliance with the various ordinances of the County of Harnett regulating development and building construction or use. For the following:

Use Classification: <u>Res.</u>	Conditional Use Permit No.: _____
Type of Construction: <u>IF</u>	Building Permit No.: <u>06-50016183</u>
Owner of Building: <u>Kenneth Cummings LLC</u>	Electrical Permit No.: <u>11</u>
Building Address: <u>62 Sonora</u>	Insulation Permit No.: <u>11</u>
Zoning District: _____	Plumbing Permit No.: <u>11</u>
Zoning Permit No.: _____	Mech. Permit No.: <u>11</u>
Date: <u>3-28-7</u>	Envir. C.O. No.: _____
<u>Mike Reau</u> Building Official	_____ Zoning Official