ADDRESS . : 376 TACTICAL DR SUBDIV: GWEN OAKS 63 LOTS
CONTRACTOR : GARY ROBINSON HOMES LLC PHONE : (910) 977-2562
OWNER . . : 210 HIGHWAY DEVELOPMENT LLC PHONE :
PARCEL . . : 01-0547- - -0024- -28-
APPL NUMBER: 13-50030353 CP NEW RESIDENTIAL (SFD)

STRUCTURE: 000 000 50X46 3BDR 2.5BATH SFD W GAR DECK CRAWL
FLOOD ZONE . . . . : FLOOD ZONE X
BEDROOMS . . . . . : 3.00 PROPOSED USE . . . . . : SFD
SEPTIC - EXISTING? . . . . : NEW TANK WATER SUPPLY . . . . . : COUNTY

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED / COMPLETED	INSP / RESULT	DESCRIPTION / RESULTS/COMMENTS
B101 01	2/21/13	MR	R*BLDG FOOTING / TEMP SVC POLE VRU #: 002341317
	2/26/13	AP	T/S: 02/26/2013 11:50 AM MREARIC
A814 01	2/28/13	TW	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002344257
	2/27/13	AP	T/S: 02/26/2013 03:23 PM VBROWN
			T/S: 02/27/2013 11:34 AM TWARD
			376 TACTICAL DR LOT 26 BUNNLEVEL 28323
			T/S: 02/27/2013 11:34 AM TWARD
B103 01	2/28/13	JH	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002344240
	2/28/13	AP	T/S: 02/26/2013 03:23 PM VBROWN
B105 01	3/06/13	DT	R*OPEN FLOOR TIME: 17:00 VRU #: 002348001
	3/06/13	AP	T/S: 03/06/2013 10:47 AM DETAYLOR
E207 01	3/06/13	DT	R*ELEC TEMP SERVICE POLE TIME: 17:00 VRU #: 002347888
	3/06/13	AP	NEED POLE LOOKED AT - PER CUSTOMER IT WAS THERE AT FOOTING INSPECTION AND FOUNDATION BUT WAS NEVER LOOKED AT PER PROGRESS - PREMISE #77699333
			T/S: 03/06/2013 10:47 AM DETAYLOR
R425 01	4/03/13	FS	FOUR TRADE ROUGH IN VRU #: 002360352
	4/03/13	DA	T/S: 04/03/2013 03:10 PM FSPIVEY
			no plans
R425 02	4/04/13	JH	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002361103
	4/04/13	DP	T/S: 04/03/2013 01:05 PM DJOHNSON
			CUSTOMER CALLED AND SAID ROUGH IN FAILED. IT WAS NOT RESULTED BUT I RESCHEDULED ROUGH IN INSPECTION AGAIN. 1)No sheetrock in house @ roughin inspection, PLEASE PLACE SHEETROCK IN THE CENTER OF THE FLOOR FOR INSPECTIONS. 6)Missing anchor bolt on left side of garage & can't inspect the rest of left side for sheetrock. 10)Seal air barriers in garage per code. 4)Seal hole @ wire in air barrier in master bath closet. 3)Can not inspect right wall & front wall of master bedroom for sheetrock. 2)Missing stud on each end of shower. 7)Can not inspect back wall in dining room or left wall in kitchen sheetrock needs to be moved. 8)Repair cut hole in kitchen floor. 9)Need R15 insulation behind fire place, landing for stairs & all air barriers required by code. 10)Can not inspect front wall in living room for sheetrock in way. 11)Need engineer letter for cut floor truss in foyer @ the bottom of the staris. "STOP INSPECTION ON FIRST FLOOR TO MANY VIOLATIONS" DO NOT INSULATE OR SIDE PAY$50 RE FEE

CONTINUED ONTO NEXT PAGE

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TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
R425 03	4/08/13 4-8-13	TI DAJH	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002362481 T/S: 04/05/2013 01:26 PM DJOHNSON

COMMENTS AND NOTES

1) Support Condesate line every 4' per code in attic
2) Block windows in bedrooms

ENGINEERING BY
TRENCO
A MiTek Affiliate

Trenco
818 Soundside Rd
Edenton, NC 27932

Re: J0113-0555
Lot 26 Gwen Oaks / Harnett Co

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: E6805137 thru E6805137

My license renewal date for the state of North Carolina is December 31, 2013.

North Carolina COA: C-0844

Lumber design values are in accordance with ANSI/TPI 1 section 6.3
These truss designs rely on lumber values established by others.

April 5,2013

Gilbert, Eric

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-1 Chapter 2.
Engineering services provided by Truss Engineering Company.

Job	Truss	Truss Type	Qty	Ply	Lot 26 Gwen Oaks / Harnett Co	E6805137
J0113-0555	F7X	FLOOR TRUSS	3	1	Job Reference (optional)	

Comtech, Inc., Fayetteville, NC 28309 — 7.250 s Aug 25 2011 MiTek Industries, Inc. Fri Apr 05 10:50:25 2013 Page 1

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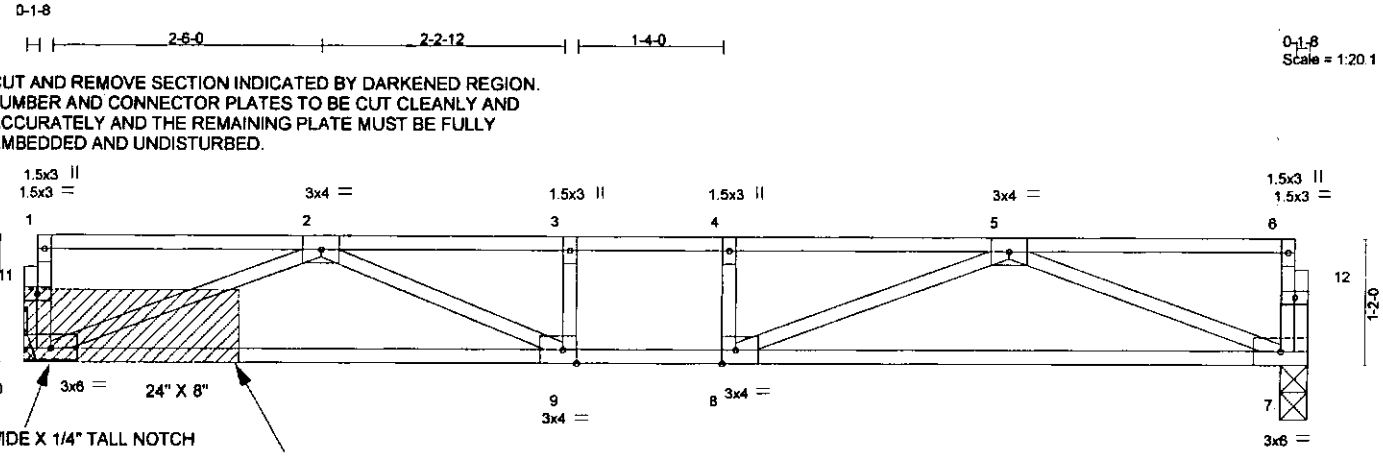


11-9-12

11-9-12

Plate Offsets (X,Y): [8:0-1-8,Edge], [9:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.27	Vert(LL)	-0.11	7-8	>999	480	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.39	Vert(TL)	-0.21	7-8	>658	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.37	Horz(TL)	0.02	7	n/a	n/a		
BCDL	5.0	Code IRC2009/TPI2007		(Matrix)							Weight: 58 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 4 X 2 SYP No.1
BOT CHORD 4 X 2 SYP No.1
WEBS 4 X 2 SP No.3

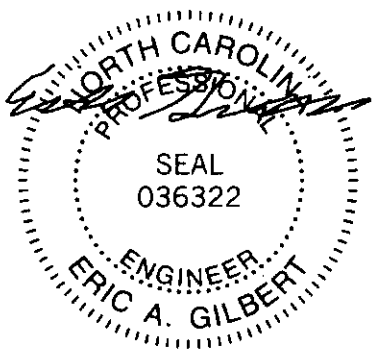
BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) 10=630/Mechanical, 7=630/0-3-0 (min. 0-1-8)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 10-11=-105/0, 1-11=-105/0, 7-12=-101/0, 6-12=-101/0, 1-2=-6/0, 2-3=-1773/0, 3-4=-1773/0, 4-5=-1773/0, 5-6=-6/0
BOT CHORD 9-10=0/1277, 8-9=0/1773, 7-8=0/1280
WEBS 5-7=-1370/0, 5-8=0/625, 4-8=-171/0, 2-10=-1367/0, 2-9=0/639, 3-9=-184/0

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Plates checked for a plus or minus 1 degree rotation about its center.
3) Refer to girder(s) for truss to truss connections.
4) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 7.
5) This truss is designed in accordance with the 2009 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
6) "Semi-rigid pitchbreaks including heels" Member end fixity model was used in the analysis and design of this truss.
7) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

LOAD CASE(S) Standard



April 5,2013