	1-											
Job	Truss F201		Truss Type		Qty	Ply	.	PBS\PLA	N # 3 THE	CAR	Y MODEL 2F	
72284505	1201		Iruss		8			Job Refer	ence (opt	ional)		
UFP Mid Atlantic LLC, 5631 S.	NC 62, Bu	rlington, NC, Kevin Ouz	ts	Run: 8.5	1 S Oct 22 20 ID:N)21 Print: 8. IYCpKQUC	510 S K9Vua	Oct 22 2021 aPyeDYApxu	MiTek Indu yL_2q-sCc	ustries, hDefAc	Inc. Thu Jul 14 08 moYeE6zLCTME	3:27:41 Page: 1 IhYR3ajrEUEj_0OjbyyDN0
0-10-8 0-10-8	D-10-8 0-3-8	$\begin{array}{c} 2-6.\\ 0-1-8\\ 1.5x3 \\ 1.5x3 \\ 1.5x3 \\ 1\\ 15\\ 14\\ 3x5 \\ 14\\ 3x5 \\ 14\\ 14\\ 14\\ 3x5 \\ 14\\ 14\\ 14\\ 14\\ 14\\ 14\\ 14\\ 14\\ 14\\ 1$	$ \begin{array}{c} 0 \\ 1 \\ 1 \\ 3x4 = \\ 2 \\ 2 \\ 3x3 = \\ 6 \\ 6 \\ 7 \\ -8 \\ 6 \\ 7 \\ -8 \\ -7 \\ -7 \\ -7 \\ -7 \\ -7 \\ -7 \\ -7 \\ -7$	1.5x3 3x3= 3 4 12 3x3= 7 1	-1-8 1.5x3 5 11 3x4= 7-9-0	2-6-0 	3x4 6	10 3x3= <u>15-7-8</u> 7-10-8	3x4 = 7	2-6	0-1-8 1.5x3= 1.5x3 = 1.5x3 = 3x5 =	2-10-8 0-10-8 0-10-8 0-10-8 0-3-8
Scale = 1:37.9	0.0.0.5.4											
	::U-2-0,Edg	gej, [11:0-1-8,Edge], [14	:U-2-U,Edgej	001		D.C.C.					DI 4770	
Loading TCLL TCDL BCLL BCDL	(psf) 40.0 10.0 0.0 5.0	Spacing Plate Grip DOL Lumber DOL Rep Stress Incr Code	1-7-3 1.00 1.00 YES IRC2015/TPI2014	CSI TC BC WB Matrix-SH	0.50 0.75 0.42	DEFL Vert(LL) Vert(CT) Horz(CT)		in (loc 0.18 10-1 ⁻ 0.26 10-1 ⁻ 0.05 §) I/defl >998 >713 9 n/a	L/d 480 360 n/a	PLATES MT20 Weight: 77 lb	GRIP 244/190 FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 SP No BOT CHORD 2x4 SP No WEBS 2x4 SP No OTHERS 2x4 SP No	.2(flat) .2(flat) .3(flat) .3(flat)				BRACING TOP CHOP BOT CHOP	RD RD	Str ver Rig	uctural wood ticals. jid ceiling dire	sheathing ectly applie	directly d or 10	applied or 6-0-0 -0-0 oc bracing.	oc purlins, except end
REACTIONS (b/s) FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 1) Unbalanced floor live lo 2) This truss is designed in TPI 1. 3) Recommend 2x6 strong to walls at their outer er	(lb) - Ma 2-3=-18; 13-14=0 7-9=-15; ads have b accordan backs, on ds or restr	(min. 0-1-8) = 5(1/0-3-8, (min. 0-1-8) x. Comp./Max. Ten Al (min. 0-1-8) x. Comp./Max. Ten Al (min. 149, 12-13=0/2235, 1) = 54/0, 2-14=-1554/0, 7-10 (min. 1554/0, 2-14=-1554/0, 7-10) = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 =	, 14=6/1/0-3-8, (min. 0-1-8) I forces 250 (lb) or less exce 2475/0, 5-6=-2475/0, 6-7=- ⁻ 1-12=0/2475, 10-11=0/2249)=0/553, 2-13=0/526, 6-10=- design. titional Residential Code sec 00 oc and fastened to each 10 00 oc and fastened to each 10	ept when shown. 1874/0 , 9-10=0/1450 .488/0, 3-13=-497/ tions R502.11.1 a truss with 3-10d (0	/0, 6-11=-36/4 nd R802.10.2).131" X 3") n:	51, 3-12=-3 and referer ails. Strong	//475 nced sl	tandard ANS to be attache	l/ ed	Ulune	NORTH C	AROLINA





Job	Truss	Truss Type	Qty	Ply	PBS\PLAN # 3 THE CARY MODEL 2F	
72284505	F202	Truss	1	1	Job Reference (optional)	
UFP Mid Atlantic LLC, 5631 S. N	IC 62, Burlington, NC, Kevin Ouzt	s Run: 8.51 S O	ct 22 2021 F	Print: 8.510 S	Oct 22 2021 MiTek Industries, Inc. Thu Jul 14 08:27:42	Page: 1

 $ID:NYCpKQUCK9VuaPyeDYApxuyL_2q-sCchDefAomoYeE6zLCTMEIhZf3aHrEaEj_0OjbyyDN0$ 2-6-0 1-1-0 0-1-8 0-1-8 # 2-6-0 Ħ 2-6-0 1-3-0 1.5x3= 1.5x3 🛛 1.5x3 🛚 3x4= 1.5x3 **I** 1.5x3= 1.5x3 **I** 3x3 II 3x4= 3x4= 3x3= 3x6 FP 1.5x3 II 2 3 4 5 6 Z 8 9 10 11 2 1-2-0 ST вИЯ W2 TA-S в₽ W2 20[±] -B2 18 17 19 16 15 14 13 12 3x3= 3x6 FP 3x3= 3x4= 3x6= 1.5x3 II 3x5= 3x3= 3x3= 6-7-8 7-8-8 15-4-0 17-7-8 11-1-01 6-7-8 7-7-8 2-3-8 Scale = 1:40.9

Plate Offsets (X,	Y): [16:0-1-8,E	dge], [20:0-2-0,Edge]										
Loading	(psf)	Spacing	1-7-3	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.42	Vert(LL)	-0.18	15-16	>999	480	MT20	244/190
TCDL	10.0	Lumber DOL	1.00	BC	0.72	Vert(CT)	-0.25	15-16	>733	360	1	
BCLL	0.0	Rep Stress Incr	YES	WB	0.42	Horz(CT)	0.05	12	n/a	n/a	I	
BCDL	5.0	Code	IRC2015/TPI2014	Matrix-SH							Weight: 87 lb	FT = 20%F, 11%E
LUMBER TOP CHORD BOT CHORD WEBS OTHERS	2x4 SP No.2(flat) 2x4 SP No.2(flat) 2x4 SP No.3(flat) 2x4 SP No.3(flat)				BRACING TOP CHC BOT CHC	3 DRD DRD	Structura verticals Rigid ce	al wood s iling direc	heathing tly applie	directly d or 10	applied or 6-0-0 -0-0 oc bracing.	oc purlins, except end
REACTIONS	All bearings 2	-3-8. except 20=0-3-8										
	(lb) - Max Uplift Max Grav	All uplift 100 (lb) or less a All reactions 250 (lb) or le 20=663 (LC 1)	t joint(s) 13 ss at joint(s) 12, 13 except	14=834 (LC 1)	,							
FORCES	(lb) - Ma	ax. Comp./Max. Ten All	forces 250 (lb) or less exce	ept when show	n.							
TOP CHORD	2-3=-18	322/0, 3-4=-2418/0, 4-5=-2	2418/0, 5-6=-2418/0, 6-7=-	1779/0, 7-8=-17	779/0							
BOT CHORD	19-20=0	0/1428, 18-19=0/2193, 17	-18=0/2193, 16-17=0/2418	, 15-16=0/2175	5, 14-15=0/1351							
WEBS	8-14=-1	451/0, 2-20=-1531/0, 8-1	5=0/557, 2-19=0/514, 6-15	=-515/0, 3-19=	-482/0, 6-16=0/2	263, 3-17=0/2	287					
NOTES												
1) All plates	are 1.5x3 MI 20 unless	otherwise indicated.		(
 Z) Truss to b Cable stu 	de spaced at 1-4-0 oc	he face of securely brace	u against lateral movemeni	(i.e. diagonal v	web).							
 4) Provide m 	echanical connection (b	ov others) of truss to bear	ing plate capable of withsta	anding 32 lb upl	lift at joint 13.							
5) This truss	is designed in accorda	nce with the 2015 Interna	tional Residential Code sec	tions R502.11.	1 and R802.10.	2 and referen	ced standa	rd ANSI/				
TPI 1.				(market)								
b) Recommendation to walls at	end 2x6 strongbacks, or t their outer ends or rest	rained by other means.	oc and fastened to each	truss with 3-10	a (0.131° X 3°) i	nalis. Strongi	DACKS TO DE	attached				
7) CAUTION	I, Do not erect truss bac	kwards.										
										annun .	NORTH C	AROLIN

This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation by component is responsibility of the Building Designer. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. Building Designer accepts responsibility of the correctness or accuracy of the design information as it may relate to a specific building. Certification is valid only when truss is fabricated by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



With Burning

in

Job	Truss		Truss Type		Qty	Ply	PBS\PLAN # 3 THE C	ARY MODEL 2F	
72284505	F203		Truss		5	1	Job Reference (option	al)	
UFP Mid Atlantic LLC, 5631	S. NC 62, B	urlington, NC, Kevin Ouz	ts	Run: 8.51 S (Oct 22 2021	Print: 8.510 \$	6 Oct 22 2021 MiTek Industr	es, Inc. Thu Jul 14 08:27:42	Page: 1
					ID:NYCpł	QUCK9Vual	PyeDYApxuyL_2q-KOA3Rzf	oZ3wPFOhAvw_bnVEhOSt6ag	gjOyemyF1yyDN?
0-10-8 0-10-8	9-10-8 0-33-8	2-6-0 0-1-8 1.5x3 = 1.5x3 = 1.5x3 = 1.5x3 = 1.5x3 = 1.	↓ 1-3-0 3x5= 3x4= 2 3x4= 15 3x4= MT18F 7-10-8 7-10-8	2-6-0 1.5x3 II 1.5x3 II 1.5x3 II 4 1.5x3 II 1.5x3	10-8 3x6 1.5x3 5 4 12 3x2 -9-0	2-6-0	3x4= 7 8 3x5= 7 8 8 11 3x4= 17-7-8 7-10-8	0-1-8 	6-10-8 0-10-8 0-3-8 0-3-8
Scale = 1:40.9									
Plate Offsets (X, Y):	[12:0-1-8,E	dge], [13:0-1-8,Edge]							
Loading TCLL	(psf) 40.0	Spacing Plate Grip DOL	1-7-3 1.00	CSI TC	0.61 Ve	E FL rt(LL)	in (loc) l/defl l -0.27 13-15 >778 4	_/d PLATES GRIP 80 MT18HS 244/1	90
TCDL	10.0	Lumber DOL	1.00	BC	0.93 Ve	rt(CT)	-0.36 13-15 >572 3	60 MT20 244/1	90
BCDL	5.0	Code	IRC2015/TPI2014	Matrix-SH	0.49	12(CT)	0.06 10 1/a 1	Weight: 85 lb FT =	20%F, 11%E
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF	No.2(flat) No.2(flat) No.3(flat) No.3(flat)			BF TC BC	ACING OP CHORD OT CHORD	St ve Ri	tructural wood sheathing dire prticals. igid ceiling directly applied or	ctly applied or 6-0-0 oc purlins 2-2-0 oc bracing.	, except end
REACTIONS FORCES TOP CHORD BOT CHORD WEBS NOTES 1) Unbalanced floor liv 2) All plates are MT20 3) This truss is design TPI 1. 4) Recommend 2x6 st to walls at their outer	lb/size) (lb) - Ma 2-3=-21 15-16=(8-10=-1 e loads have plates unless ed in accordar ongbacks, on r ends or rest	10=759/0-3-8, (min. 0-1-{ ax. Comp./Max. Ten Al 93/0, 3-4=-3165/0, 4-5=- 0/1668, 14-15=0/2676, 13 790/0, 2-16=-1790/0, 8-1 been considered for this otherwise indicated. nce with the 2015 Interna edge, spaced at 10-00- rained by other means.	 a), 16=759/0-3-8, (min. 0-1-6 b) forces 250 (lb) or less exce 3165/0, 5-6=-3165/0, 6-7=-3 b) forces 250 (lb) or less exce 3-14=0/2676, 12-13=0/3165 c) for the second state of the second stat	a) pt when shown. 5165/0, 7-8=-2193/0 11-12=0/2676, 10-11= -629/0, 3-15=-629/0, 7 tions R502.11.1 and R8 russ with 3-10d (0.131)	0/1668 -12=0/749, 302.10.2 and ' X 3") nails.	3-13=0/749 d referenced s Strongbacks	standard ANSI/ s to be attached		
								SEAL 042768 7/14/2022	A State of the second second

This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of a governing codes and ordinances. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building. Certification is valid only when truss is fabricated by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



1-1-		T		Taura Taura		0.5		Dh						
		F204		Truss Type		Qty	_	Ply	PB2/	PLAN #	3 THE	CAR	MODEL 2F	
72284505		F204		Truss		5)	1	Job F	Referen	ce (opti	onal)		
UFP Mid Atlantic LI	LC, 5631 S. N	IC 62, Bu	rlington, NC, Kevin Ouzt	S	Run: 8.5	51 S Oct 22 2	2021 P D:cbM	rint: 8.510 4IGv3driHF	S Oct 22 =95IUvaN	2021 Mi JvKvmGi	Tek Indu ix-KOA3	ustries, I RzfoZ3v	Inc. Thu Jul 14 08 wPFOhAvw_bnVE	:27:42 Page: 1 i Su6agtOvemvF1vvDN?
	0-10-8	P-10-8	2-6-0 0-1-8 1.5x3 = 1.5x3 = 1 16 3x6 =	2 3x5= 2 3x4 2 3x3= MT18 7-10-8 7-10-8	2-6-0 1. = T1 14 30 HS 3x10 FP	↓ 1-7-0 5x3 ⊪ 1. 4 13 x4 = ↓ 9-5-8 ↓ 1-7-0	3x6 5x3 II 12 3x4 =	2-6-0 FP	3x4= 7 W2	32 11 3x3 17-4 7-10	3x T3 W3 =	5=	0-1-8 2-6-0 1.5x3 = 1.5x3 ≡ 9 8 10 3x6 =	6-10-820 0-10-8 0-10-8 0-3-8
Scale = 1:40.5														
Plate Offsets (X, Y): [12	2:0-1-8,Ed	lge], [13:0-1-8,Edge]				_							
Loading TCLL TCDL BCLL BCDL		(psf) 40.0 10.0 0.0 5.0	Spacing Plate Grip DOL Lumber DOL Rep Stress Incr Code	1-7-3 1.00 1.00 YES IRC2015/TPI2014	CSI TC BC WB Matrix-SH	0.58 0.87 0.48	DEF Vert Vert Horz	L (LL) (CT) :(CT)	in -0.24 -0.33 0.06	(loc) 12-13 12-13 10	l/defl >839 >613 n/a	L/d 480 360 n/a	PLATES MT18HS MT20 Weight: 84 lb	GRIP 244/190 244/190 FT = 20%F, 11%E
LUMBER TOP CHORD BOT CHORD WEBS OTHERS	2x4 SP No.2 2x4 SP No.2 2x4 SP No.3 2x4 SP No.3	2(flat) 2(flat) 3(flat) 3(flat)				BRACING TOP CHO BOT CHO	RD RD	S ve R	tructural erticals. tigid ceilir	wood sh ng directl	eathing o ly applied	directly d or 10-	applied or 6-0-0 o 0-0 oc bracing.	c purlins, except end
REACTIONS FORCES TOP CHORD BOT CHORD WEBS NOTES 1) Unbalanced 2) All plates ar 3) This truss is TPI 1. 4) Recommen to walls at the	(Ib/siz d floor live loa re MT20 plate s designed in d 2x6 strongt heir outer end	(b) - Ma: 2-3=-214 15-16=0, 8-10=-17 ds have b s unless of accordan backs, on ls or restri	0=746/0-3-8, (min. 0-1-8 x. Comp./Max. Ten All 16/0, 3-4=-3067/0, 4-5=- /1636, 14-15=0/2614, 13 755/0, 2-16=-1755/0, 8-1 ween considered for this otherwise indicated. ce with the 2015 Interna edge, spaced at 10-00-0 ained by other means.	 a), 16=746/ Mechanical, (mi forces 250 (lb) or less exce 3067/0, 5-6=-3067/0, 6-7=- 4=0/2614, 12-13=0/3067 1=0/664, 2-15=0/664, 7-11: design. tional Residential Code sec o c and fastened to each 	n. 0-1-8) ppt when shown. 3067/0, 7-8=-214/ , 11-12=0/2614, 1 =-610/0, 3-15=-61 tions R502.11.1 a truss with 3-10d (6/0 10-11=0/1636 10/0, 7-12=0/6 and R802.10.2 (0.131" X 3") n	699, 3- 2 and 1 nails. 3	13=0/699 referenced Strongback	standard	ANSI/				
											C	and a start and a start and a start	ORTH CA ORTH CA ORTHESS ORTHESS OLAR OLAR OLAR OLAR OLAR OLAR OLAR OLAR	ROLINA 68 0022



Job	Truss		Truss Type		Qty	Ply	PBS\PLAN #	3 THE CARY	Y MODEL 2F	
72284505	F205		Truss		6	1	Job Reference	e (optional)		
UFP Mid Atlantic LLC, 5631	S. NC 62, Burlingto	n, NC, Kevin Ouzts	S	Run: 8.51 S) Ct 22 2021	Print: 8.510	S Oct 22 2021 MiT	ek Industries,	Inc. Thu Jul 14 08:	27:42 Page: 1
					ID:cb	M4IGy3driHF	95IUvaNyKymGix-	-KOA3RzfoZ3v	vPFOhAvw_bnVEh	OSt6agjOyemyF1yyDN?
-1-2-0 -10-8 -10-8	0-1 1. 1.1 8 8 0 0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -1 -0 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2-6-0 1-8 5x3 = 1 5x3 = 1 3x6 =	1-3-0 3x5= 3x4= 2 3 W3 W3 W3 H1 15 3x4= MT18H 7-10-8 7-10-8	2-6-0 1.5x3 = 1 1.5x3 = 4 1.5x3 = 4 1.5x3 = 4 1.5x3 = 4 1.5x3 = 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10	10-8 3xi 1.5x 5 12 3x 9-0 10-8	2-6-0	3x4= 7 11 3x4= 11 3x4= 17-7- 7-10-	$3x5 = 8$ $T2$ $W2$ $=$ $\frac{8}{8}$	0-1-8 2-6-0 1.5x3= 1.5x3 II 9 10 3x6=	6-10-8-2-0 0-10-8 0-10-8
0										
Plate Offsets (X, Y):	[12:0-1-8,Edge], [1	13:0-1-8,Edge]								
Loading	(psf) Spa	cing	1-7-3	CSI	DI	FL	in (loc)	l/defl L/d	PLATES	GRIP
TCLL	40.0 Plat	e Grip DOL	1.00	TC	0.61 Ve	ert(LL)	-0.27 11-12	>778 480	MT18HS	244/190
BCLL	0.0 Rep	Stress Incr	YES	WB	0.93 Ve 0.49 He	orz(CT)	0.06 10	n/a n/a	W120	244/190
LUMBER TOP CHORD 2x4 SP BOT CHORD 2x4 SP WEBS 2x4 SP OTHERS 2x4 SP	No.2(flat) No.2(flat) No.3(flat) No.3(flat)			BF TC BC	ACING P CHORD T CHORD	S v R	Structural wood she erticals. ligid ceiling directly	eathing directly applied or 2-2	applied or 6-0-0 oc	purlins, except end
REACTIONS (I) FORCES TOP CHORD BOT CHORD BOT CHORD WEBS NOTES 1) Unbalanced floor live 2) All plates are MT20 [3) This truss is designe TPI 1. 4) Recommend 2x6 strutter to walls at their outer	o/size) 10=759 (lb) - Max. Con 2-3=-2193/0, 3 15-16=0/1668, 8-10=-1790/0, loads have been cr lates unless otherw i n accordance with ngbacks, on edge, ends or restrained	//0-3-8, (min. 0-1-8); np./Max. Ten All i-4=-3165/0, 4-5=-3 14-15=0/2676, 13 2-16=-1790/0, 8-1 onsidered for this co rise indicated. h the 2015 Internat spaced at 10-00-0 by other means.), 16=759/0-3-8, (min. 0-1-8 forces 250 (lb) or less exce 3165/0, 5-6=-3165/0, 6-7=-3 -14=0/2676, 12-13=0/3165, 1=0/683, 2-15=0/683, 7-11= design. tional Residential Code sec 0 oc and fastened to each t	s) pt when shown. 1165/0, 7-8=-2193/0 11-12=0/2676, 10-11= -629/0, 3-15=-629/0, 7 tions R502.11.1 and Rf russ with 3-10d (0.131)	0/1668 -12=0/749, -02.10.2 an X 3") nails	3-13=0/749 d referenced Strongback	standard ANSI/ ss to be attached			
								and	ORTH CA OROFESS 04270 7/14/2 CA YUN B	ROUNS BOUNS

This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of a governing codes and ordinances. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building. Certification is valid only when truss is fabricated by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.





This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation bit incorporation bit is the second state of the second sta





This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation bit incorporation bit is presented by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.





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This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation bit incorporation bit is presented by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



Job	Truss	Truss Type	Qty	Ply	PBS\PLAN # 3 THE CARY MODEL 2F
72284505	F210	Truss	3	1	Job Reference (optional)

UFP Mid Atlantic LLC, 5631 S. NC 62, Burlington, NC, Kevin Ouzts

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Job	Truss	Truss Type	Qty	Ply	PBS\PLAN # 3 THE CARY MODEL 2F
72284505	F211	Truss	10	1	Job Reference (optional)

UFP Mid Atlantic LLC, 5631 S. NC 62, Burlington, NC, Kevin Ouzts

Run: 8.51 S Oct 22 2021 Print: 8.510 S Oct 22 2021 MiTek Industries, Inc. Thu Jul 14 08:27:43 Page: 1





Job	Truss	Truss Type	Qty	Ply	PBS\PLAN # 3 TH	IE CAR)	MODEL 2F	
72284505	F212	Truss	8	1	Job Reference (or	tional)		
UFP Mid Atlantic LLC, 5631 S. N	I NC 62, Burlington, NC, Kevin Ouz	ts Run: 8.51 S	Oct 22 2021 F	Print: 8.510 S	Oct 22 2021 MiTek In	dustries,	Inc. Thu Jul 14 08:2	27:43 Page: 1
			ID:4YD	?p6O6cuLuF	glLhR8E2Vz_5Gs-oak	ReJgQKN	I2FtYGMSdVqJjn_	JsRaJEyXAIVVnTyyDN_
		0-2-8						
		11						
		11	-1-11					
		f '	-1-4					
		0-1-8	0-1-8					
		A. A	#					
		3x3:	= 1.5x3=					
		3x3=	1.5X3 II					
				<u></u> γ _φ , —	99 99 99			
			^{KS} BH2 -	<u>- 6 6 - 6</u>	40			
			вт суд	<u>_</u> ?⊤ <u></u> ?				
		5 1.5x3=	3×5=					
		1.5x3 II						
		3x3=						
		0-6-1	0					
		0-4-0 0-1-8	-11-4					
			-11-4					
		0-1-8 0-2-8						
Scale = 1:49.2		0-2-1	0					
Plate Offsets (X, Y): [4:	:0-2-0.Edge]							
Loading TCLL	(psf) Spacing 40.0 Plate Grip DOL	1-7-3 CSI 1.00 TC	0.09 Ver	F L t(LL)	in (loc) l/def 0.00 4-5 >999	L/d 480	PLATES MT20	GRIP 244/190
TCDL	10.0 Lumber DOL	1.00 BC	0.02 Ver	t(CT)	0.00 4-5 >999	360		21,0100
BCLL	0.0 Rep Stress Incr	NO WB	0.04 Hor	z(CT)	0.00 4 n/a	n/a	Woight: 15 lb	ET - 20% E 11% E
	5.0 Code	IRC2013/1F12014 Wathk-F					weight. 15 lb	FT = 20%F, TT%E
	2(flot)	Bi		C+	ructural wood aboathin	a directly	opplied or 1 11 4 c	a purling avaant and
BOT CHORD 2x4 SP No.:	2(flat)	-		ve	rticals.	guirecuy	applied of 1-11-4 d	c punins, except end
WEBS 2x4 SP No.	3(flat)	В	OT CHORD	Ri	gid ceiling directly appl	ied or 6-0	-0 oc bracing.	
REACTIONS (Ib/si	o(ilat)	(1-8) 5-350/0-5-4 (min 0-1-8)						
FORCES	(lb) - Max. Comp./Max. Ten A	l forces 250 (lb) or less except when shown.						
NOTES	(,							
1) This truss is designed in	accordance with the 2015 Interna	tional Residential Code sections R502.11.1 and R	802.10.2 and	referenced s	standard ANSI/			
 Magnitude of user added 	d load(s) on this truss have been a	applied uniformly across all gravity load cases with	no adjustmer	nts.				
 Recommend 2x6 strong to walls at their outer end 	backs, on edge, spaced at 10-00- ds or restrained by other means.	00 oc and fastened to each truss with 3-10d (0.131	" X 3") nails.	Strongbacks	to be attached			
4) CAUTION, Do not erect	truss backwards.							
1) Dead + Floor Live (bala	ard nced): Lumber Increase=1.00, Pl	ate Increase=1.00						
Uniform Loads (lb/ft)								
Vert: 4-t Concentrated Loads (Ib	6=-8, 1-3=-80)							
Vert: 1=	-220							
							W"H CA	ROUL
						-	R	in the
						24	ROFESS	Nam
						E.	19° A	
						1	SEA	
					1	1	/0427	× 1 E
					C		14/2	022
						11	Ch NGINI	E. O.M
							WN B	DUNIT



Job	Truss	Truss Type	Qty	Ply	PBS\PLAN # 3 THE CARY MODEL 2F	
72284505	F213	Truss	1	1	Job Reference (optional)	
IED Mid Atlantia LLO ECOLO N	IC C2 Durlington NC Kautin Quet	Durs 0.51 C O	at 00 0004 D		Oct 22 2024 MiTak Industrian Inc. Thus Jul 44 00:27:42	Demos





in a





Job	Truss		Truss Type		Qty	Ply	PBS	\PLAN #	# 3 THE	CAR	Y MODEL 2F	=	
72284505	FG2		Truss		1	1	Job	Referen	ce (opti	onal)			
UFP Mid Atlantic L	LC, 5631 S. NC 62, B	urlington, NC, Kevin Ouz	ts	Run: 8.51 S	Oct 22 202	1 Print: 8.51	0 S Oct 2	2 2021 M	iTek Indu	ustries,	Inc. Thu Jul 14	4 08:27:44 Pa	age:
		1-2-0	,,,,	0-1-8 MSH4 2x5 II 1.5x3= 3x1 1.5x3= 3x5= 1.5x3= 3x5=	0-9-0 MSH42 22 6 II 3 X6 II 2 I J 7 6 X3 II 1.5X3 II 2-4-8	0-1-8 2 $1.5x3=$ $2x5 =$ $3x5=$	6-10-8-7 1 - 1 - 2-0 1 - 1 - 1	0-10-8 0-3-8					
Scale = 1:43.1				<u>1-7-8</u> 1-7-8 1-7-8	4-0 1-7 0-9-0	- <u>0</u> -8							
Plate Offsets (X, Y	′): [4:0-3-0,Eo	dge], [5:0-2-0,Edge], [8:0-	2-0,Edge]	1									
Loading TCLL TCDL BCLL BCDL	(psf) 40.0 10.0 0.0 5.0	Spacing Plate Grip DOL Lumber DOL Rep Stress Incr Code	1-7-3 1.00 1.00 NO IRC2015/TPI2014	CSI TC BC WB Matrix-SH	0.15 V 0.15 V 0.11 H	EFL ert(LL) ert(CT) orz(CT)	in 0.00 -0.01 0.00	(loc) 6 6 5	l/defl >999 >999 n/a	L/d 480 360 n/a	PLATES MT20 Weight: 28 lt	GRIP 244/190 FT = 20%F, 11%	E
LUMBER TOP CHORD BOT CHORD WEBS OTHERS REACTIONS	2x4 SP No.2(flat) 2x4 SP No.2(flat) 2x4 SP No.3(flat) 2x4 SP No.3(flat) (lb/size) Max Gray	5=349/0-10-0, (min. 0-1-{ 5=349/()-10-0, (min. 0-1-{	3), 8=309/ Mechanical, (min	. 0-1-8)	BRACING TOP CHORD BOT CHORD	1	Structura verticals. Rigid ceil	l wood sł	neathing o	directly d or 10-	applied or 4-0 0-0 oc bracing	-0 oc purlins, except end	ł
FORCES TOP CHORD BOT CHORD WEBS 1) Unbalance 2) This truss is TPI 1. 3) Recommer to walls atl 4) Use MiTek 2-10-10 to 5) Fill all nail I 6) In the LOAI LOAD CASE(S) 1) Dead + Fil Uniform Li Concentra	(lb) - M 2-3=-33 7-8=0/ 3-5=-4 d floor live loads have s designed in accorda nd 2x6 strongbacks, of their outer ends or res MSH422 (With 10d n connect truss(es) to b holes where hanger is D CASE(S) section, lc Standard oor Live (balanced): L oads (lb/ft) Vert: 5-8=-8, 1-4 ated Loads (lb) Vert: 2=-169 (B)	ax. Comp./Max. Ten Al 36/0 396, 6-7=0/396, 5-6=0/390 74/0, 2-8=-479/0 been considered for this ince with the 2015 Interna n edge, spaced at 10-00-1 trained by other means. ails into Girder & 6-10d na ack face of top chord. in contact with lumber. ads applied to the face of umber Increase=1.00, Pla I=-80 , 11=-169 (B)	er, forces 250 (lb) or less exce design. tional Residential Code sec 00 oc and fastened to each ails into Truss) or equivalent the truss are noted as from ate Increase=1.00	ept when shown. tions R502.11.1 and truss with 3-10d (0.13 t spaced at 1-7-3 oc n t (F) or back (B).	R802.10.2 ar 31" X 3") nails nax. starting :	nd reference s. Strongba at 1-3-7 fror	ed standar icks to be a	d ANSI/ attached					
									C	and and and and	ORTH CAR	EAL 2768 2768	





component is responsibility of the Building Designer. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. Building Designer accepts responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Certification is valid only when truss is fabricated by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



Job		Truss		Truss Type		Qty	Ply	P	BS\PLAN ;	# 3 THE	CAR	Y MODEL 2F	
72284505		KW1		Truss		1	1	J	b Referer	ice (opti	onal)		
UFP Mid Atlantic LI	LC, 5631 S. NO	C 62, Bur	lington, NC, Kevin Ouzt	s	Run: 8.51	S Oct 22 2	021 Print: 8.	510 S Oc	t 22 2021 M	iTek Indu	istries,	Inc. Thu Jul 14 08	:27:44 Page: 1
						10	D:5owTVbzh	O9q8sJg	U2c6cUYyn	nGiw-Gnl	psfh35l	nA6VirY0K03swJ9	DGny2hNgPyF2lwyyDMz
<u>1-2-0</u>	-10-8-0	-10-8 0-3-8	0-1-8	3 4	5 6	7	8 	9	10	1	1	0-1-8 12 13 28 49 40	-10-8 -10-8 -10-8 -10-8 -10-3-8
	ġ_⊥	_ Ċ	26 25 3x3=	24 23	22 21	20 <u>15-7-8</u> 15-7-8	19	18	17	1	6	15 14 3x3=	<u>√</u> ġ_⊥_ġ
Scale = 1:37.9		(nsf)	Spacing	2-0-0	CSI		DEFI		n (loc)	l/defl	L/d	PLATES	GRIP
TCLL		40.0	Plate Grip DOL	1.00	TC	0.08	Vert(LL)	n/	a -	n/a	999	MT20	244/190
BCLL		10.0 0.0	Rep Stress Incr	YES	WB	0.01	Vert(TL) Horiz(TL)	n/ 0.0	a - D 14	n/a n/a	999 n/a		
BCDL		5.0	Code	IRC2015/TPI2014	Matrix-R							Weight: 66 lb	FT = 20%F, 11%E
LUMBER TOP CHORD BOT CHORD WEBS OTHERS REACTIONS	2x4 SP No.2(2x4 SP No.2(2x4 SP No.3(2x4 SP No.3(All bea	(flat) (flat) (flat) (flat) arings 15-	7-8.			BRACING TOP CHO BOT CHO	RD RD	Struct vertica Rigid	ural wood sł Ils. ceiling direc	neathing o	directly d or 10-	applied or 6-0-0 c 0-0 oc bracing.	c purlins, except end
FORCES NOTES 1) All plates ar 2) Gable requi 3) Truss to be 4) Gable stude 5) This truss is TPI 1. 6) Recommen to walls at the	(lb) - Max G (lb)	(Ib) - Max (Ib) - Max unless of s bottom of from one I-0 oc. iccordance acks, on e s or restra	I reactions 250 (lb) or le 8, 24, 25, 26 Comp./Max. Ten All therwise indicated. chord bearing. a face or securely brace with the 2015 Interna edge, spaced at 10-00- chined by other means.	ess at joint(s) 14, 15, 16, 17, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	18, 19, 20, 21, 22, pt when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.	d R802.10.2 131" X 3") n	and referen	ced stan	dard ANSI/ be attached				
											Munda And	OR TH CA	ROUNA
										C	The second second	CHANN F	68 2022



Job	Truss		Truss Type		Qty	Ply		PBS\PL	AN #	3 THE	CAR	Y MODEL 2F	
72284505	KW2		Truss		1	1		Job Ref	erenc	e (optio	onal)		
UFP Mid Atlantic LLC, 5631	S. NC 62, Bu	Irlington, NC, Kevin Ouz	ts	Run: 8.51 S	Oct 22 20	021 Print: 8.5	510 S (Oct 22 20	21 MiT	ek Indu	stries,	Inc. Thu Jul 14 08:2	27:44 Page: 1
	9-10-8 0-328	0-1-8 1 2 BVT ST 30 29 3x3=	3 4 5 B1 28 27 26 3	T1 6 7 T1 6 7 25 24 23 x6 FP	8 22 17-7-8 17-7-8	3x6 FP 9 10 21	1	1 	12	13 T2 18		0-1-8 14 15 14 15 17 16 3x3=	6-10-82-0 0-10-8 0-3-8
Scale = 1:40.9 Loading TCLL TCDL PCU	(psf) 40.0 10.0	Spacing Plate Grip DOL Lumber DOL Pop Stors Iper	2-0-0 1.00 1.00	CSI TC BC	0.10 0.02	DEFL Vert(LL) Vert(TL)		in (I n/a n/a	oc) - -	l/defl n/a n/a	L/d 999 999	PLATES MT20	GRIP 244/190
BCDL	0.0 5.0	Code	IRC2015/TPI2014	WB Matrix-R	0.03	Horiz(IL)	0	.00	16	n/a	n/a	Weight: 73 lb	FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 SP BOT CHORD 2x4 SP WEBS 2x4 SP OTHERS 2x4 SP REACTIONS 4 (b) - N FORCES NOTES 1) All plates are 1.5x3 I 2) Gable requires conti 3) Truss to be fully she 4) Gable studs spaced 5) This truss is designed TPI 1. 6) Recommend 2x6 str to walks at their oute	No.2(flat) No.2(flat) No.3(flat) Il bearings 17 lax Grav A (lb) - Ma MT20 unless of nuous bottom at 1-4-0 oc. d in accordan ongbacks, on	7-7-8. All reactions 250 (lb) or le 26, 27, 28, 29, 30 Ix. Comp./Max. Ten Al otherwise indicated. In chord bearing. The face or securely brace ance with the 2015 Interna edge, spaced at 10-00-	ess at joint(s) 16, 17, 18, 19, I forces 250 (lb) or less exce ed against lateral movement tional Residential Code sec 20 oc and fastened to each	E 7 20, 21, 22, 23, 24, 20, 21, 22, 23, 24, 21, 21, 21, 21, 21, 21, 21, 21, 21, 21,	SRACING OP CHOF SOT CHOF R802.10.2 1" X 3") n:	RD RD and reference ails. Strongb	Stru verti Rigi	ctural wo icals. d ceiling d andard Al	od she directly NSI/ ched	eathing d	lirectly or 10-	applied or 6-0-0 oc	purlins, except end
										C	and	SEA 04270 04270 04270 04270 04270 04270 04270 04270 04270 04270 04270	ROUNA BOUNA BB 022

This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of a governing codes and ordinances. Building Designer accepts responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Certification is valid only when truss is fabricated by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



Job	-	Truss		Tr	uss Type			Qty		Ply	PBS	PLAN #	# 3 THE	CAR	Y MODEL 2F	
72284505	I	KW3		Tr	uss			1	1	1	loh	Referen	ce (onti	onal)		
UFP Mid Atlantic	LLC, 5631 S. NC	62, Bur	lington, NC, Kevir	n Ouzts			Run: 8.51	S Oct 22 2	2021	Print: 8.51	0 S Oct 2	2 2021 Mi	Tek Indu	istries,	Inc. Thu Jul 14 08	:27:44 Page:
1-2-0	~	1-2-0 0-10-8 0-0-0	10-10-81-01-01-01-0-1-0-1-0-1-0-1-0-1-0-	0-1-8 1 BLV1 18 3x3:	2 ST1 17		3 4 6 15	5 14 10-4-1		<u>т1</u> В1 13		7	1	3 ¥	9 20 10 3x3=	0-10-8 0-3-8 0-3-8
Scale = 1:30				I				10-4-(0						1	
Loading TCLL TCDL BCLL BCDL		(psf) 40.0 10.0 0.0 5.0	Spacing Plate Grip DOL Lumber DOL Rep Stress Incr Code		IRC2015/TF	2-0-0 1.00 1.00 YES Pl2014	CSI TC BC WB Matrix-R	0.08 0.01 0.03	DE Ve Ve Ho	E FL rt(LL) rt(TL) vriz(TL)	in n/a n/a 0.00	(loc) - - 10	l/defl n/a n/a n/a	L/d 999 999 n/a	PLATES MT20 Weight: 45 lb	GRIP 244/190 FT = 20%F, 11%E
LUMBER TOP CHORD BOT CHORD WEBS OTHERS REACTIONS FORCES NOTES 1) All plates 2) Gable req 3) Truss to b 4) Gable stu 5) This truss TPI 1. 6) Recomme to walls at	2x4 SP No.2(f 2x4 SP No.2(f 2x4 SP No.3(f 2x4 SP No.3(f All bear (lb) - Max Gr (lb) - Max Gr (l) are 1.5x3 MT20 of uires continuous be fully sheathed 1 ds spaced at 1-4- is designed in ac end 2x6 strongbar t their outer ends	lat) lat) lat) lat) lat) rings 10- av Al b) - Max unless o bottom f o oc. ccordance cks, on e or restra	4-0. I reactions 250 (Ib a. Comp./Max. Ter therwise indicated chord bearing. e face or securely se with the 2015 Ir edge, spaced at 11 ained by other me	e) or less a n All force l. braced age nternation: 0-00-00 or ans.	at joint(s) 10, 11 ces 250 (lb) or le gainst lateral mo al Residential C c and fastened t	, 12, 13, ess exce vement ode sec o each	14, 15, 16, 17, 18 ppt when shown. (i.e. diagonal web) tions R502.11.1 ar truss with 3-10d (0	BRACING TOP CHO BOT CHO) PRD DRD 2 and nails.	d reference Strongba	Structura verticals. Rigid cei ed standar cks to be	l wood sh ing direct d ANSI/ attached	eathing i	directly	applied or 6-0-0 c	oc purlins, except end
													C	and the second second	SEA OFESS 0427 0427 0427 0427	AROUNA NA 68 2022

This design is based upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of a governing codes and ordinances. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building. Certification is valid only when truss is fabricated by a UFPI plant. Bracing shown is for lateral support of truss members only and does not replace erection and permanent bracing. Refer to Building Component Safety Information (BCSI) for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



Job		Truss		Truss Type		Qty		Ply	PBS\P	'LAN #	3 THE	CAR	Y MODEL 2F		
72284505		KW4		Truss		1	1	1	Job R	eferenc	ce (onti	onal)			
UFP Mid Atlantic L	LC, 5631 S. N	IC 62, Bu	rlington, NC, Kevin Ouzt	s	Run: 8.51 S	Oct 22 2	2021 Pr	int: 8.510 \$	J S Oct 22 2021 MiTek Industries, Inc. Thu Jul 14 08:27:45 F						
							ID:?	OdzHi5P0k	kdAC14k?	SqQqey	/Ku0?-k	zsB3?ił	ns_Iz6sQla2YIO8s	Kyg64n8dqec_crMyyD)My
1-2-0			0-10-8 0-10-8 0-3-8 0-3-8	0-1-8 1 BLWT 12 3x3 =	2 ST1 11	3 10	<u>в</u>	4		5		8 ⁄ 7 3=		0-10-8 0-3-8 0-3-8	
						6-0	0-0				1				
Scale = 1:23.5															
Loading		(psf)	Spacing	2-0-0	CSI	0.00	DEF		in r/c	(loc)	l/defl	L/d	PLATES	GRIP	
TCDL		40.0 10.0	Lumber DOL	1.00 1.00	BC	0.08	Vert(Vert(LL) TL)	n/a n/a	-	n/a n/a	999 999	MT20	244/190	
BCLL BCDI		0.0 5.0	Rep Stress Incr Code	YES IRC2015/TPI2014	WB Matrix-R	0.03	Horiz	:(TL)	0.00	7	n/a	n/a	Weight [,] 28 lb	FT = 20%F 11%F	
						PACING	I						<u> </u>	,	-
TOP CHORD BOT CHORD WEBS OTHERS REACTIONS FORCES 1) All plates a 2) Gable requ 3) Truss to be 4) Gable stud 5) This truss i TPI 1. 6) Recommer to walls at t	2x4 SP No.2 2x4 SP No.2 2x4 SP No.3 2x4 SP No.3 2x4 SP No.3 All be (lb) - Max C irres continuou e fully sheathed is spaced at 1- is designed in a nd 2x6 strongb their outer end	2(flat) 2(flat) 3(flat) 3(flat) arings 6-(Grav A (lb) - Ma: 0 unless o is bottom d from ond 4-0 oc. accordand 4-0 oc. accordand is or restra	0-0. Il reactions 250 (Ib) or le x. Comp./Max. Ten All otherwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna edge, spaced at 10-00-0 ained by other means.	ass at joint(s) 7, 8, 9, 10, 11, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec)0 oc and fastened to each t	T B 12 pt when shown. (i.e. diagonal web). ions R502.11.1 and F russ with 3-10d (0.13	OP CHO 60T CHO 8802.10.2 1" X 3") n	RD RD 2 and r mails. S	S ve R eferenced Strongback	tructural werticals. igid ceiling standard /	ood sha g directly ANSI/ ached	eathing ,	d or 10-	applied or 6-0-0 or 0-0 oc bracing.	c purlins, except end	
											C	and	SEA OFESS OFESS O427 (114/2 CHA4/2 CH	ROLINI IONAL S	



Job	Truss		Truss Type		Qtv	Plv	PBS\PLAN #	# 3 THE C	ARY MODEL 2F	
72284505	KW5		Truss		1	1	Job Deferen	an (antion		
UFP Mid Atlantic LLC, 5631	S. NC 62, Bu	ırlington, NC, Kevin Ou	zts	Run: 8.51 S (Dct 22 2021 F	Print: 8.510 S	Oct 22 2021 M	iTek Industr	ries, Inc. Thu Jul 14 (08:27:45 Page: 1
					ID:d	voRCagZNH	laUqhFgdzk6qB	ByzD8e-kzsE	B3?ihs_Iz6sQla2YIO	8sJTg66n84qec_crMyyDMy
			0.3-81-2-0	0-1-8 	-1-2-4 0-1-8 = 1.5x3= 1.5x3 = 1.5x3 = 1.5x3 = 3x5 = 3x5 = 1.5x3 =	0-10-8-7 6-10-8-7	0-10-8			
Scale = 1:43.8 Plate Offsets (X, Y):	[1:0-1-8,Edg	ge], [3:0-2-0,Edge], [4:1	Edge,0-1-8], [5:0-1-8,0-1-7], [6	併十 0-1-8 0-2-E 0-3 5:0-1-8,0-1-8]	-8					
Loading TCLL	(psf) 40.0	Spacing Plate Grip DOL	2-0-0 1.00	CSI TC	0.18 Ver	FL :(LL)	in (loc) n/a -	l/defl n/a S	L/d PLATES 999 MT20	GRIP 244/190
TCDL BCLL	10.0	Lumber DOL Rep Stress Incr	1.00 NO	BC WB	0.02 Ver	(CT) z(CT)	0.00 3-4 0.00 3	>999 3 n/a	360 n/a	
BCDL	5.0	Code	IRC2015/TPI2014	Matrix-P		_(- ·)			Weight: 15 lb	FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 SP BOT CHORD 2x4 SP WEBS 2x4 SP OTHERS 2x4 SP	No.2(flat) No.2(flat) No.3(flat) No.3(flat)			BR TC BC	ACING OP CHORD OT CHORD	Stı ve Rig	ructural wood sh rticals. gid ceiling direct	neathing dire	ectly applied or 1-11- or 10-0-0 oc bracing.	4 oc purlins, except end
REACTIONS (I FORCES TOP CHORD NOTES 1) This truss is designed	b/size) 3 (lb) - Ma 4-5=-284 d in accordan	8=76/1-7-4, (min. 0-1-8) x. Comp./Max. Ten / 4/0, 5-6=-295/0, 1-6=-2 ace with the 2015 Interr	, 4=302/1-7-4, (min. 0-1-8) Il forces 250 (lb) or less exce 84/0 national Residential Code sec	pt when shown. tions R502.11.1 and R8	302.10.2 and	referenced s	standard ANSI/			
TPI 1. 2) Magnitude of user ac 3) Recommend 2x6 stro to walls at their outer 4) CAUTION, Do not er LOAD CASE(S) Sta 1) Dead + Floor Live (t Uniform Loads (lb/ft Vert Concentrated Loads Vert	ided load(s) c ongbacks, on ends or restr ect truss back indard balanced): Lu) : 3-4=-10, 1-2 s (lb) : 1=-220	on this truss have been edge, spaced at 10-00 rained by other means. kwards. mber Increase=1.00, F 2=-100	applied uniformly across all c -00 oc and fastened to each t late Increase=1.00	rravity load cases with r russ with 3-10d (0.131'	no adjustmen ' X 3") nails.	ts. Strongbacks	to be attached			
								-	NUMBTH C	AROLINI
								in the second seco	CHANGI	AL 768 2022 B. DUTUT

