Job	Truss	Truss Type		Qty	Ply	Professional E	Bldrs / H	olly (	Georgian-F2		
72426893	2F1	Truss		4	1	Job Reference	e (optior	nal)			
UFP Mid Atlantic LLC, 5631 S. N	VC 62, Burlington, NC, r thomas		Run: 8.73 S	Jul 24 2024 P	rint: 8.730 S	Jul 24 2024 MiTe	ek Industr	ies, Ir	nc. Thu Aug 22 16	:50:36	Page: 1
				ID:ObxBg	QG7JX?zbJ	gmArzmwpyMEx1	/-kMwBS	Xzo?l	NISP1T39caF0sar	O0vkM0WNn	KL6uzyIFLX
,	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 2-6-0 \\ 1-10-12 \\ 1.5x3 \\ 3 \\ 4 \\ 5 \\ 22 \\ 3x4 \\ 3 \\ 1-10-12 \\ 1 \\ 1-10-12 \\ 1 \\ 1-10-12 \\ 1 \\ 1 \\ 1-10-12 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	2-6-0 x3 II 3x5= 6 1 20 19 x4= 3x6 FP 3x 17-6 7-9	2-6 3x6 3x5= 7 8 4= 6-4 -0	FP 3x3 II 3 9 18 3x8=	2-6-0 $3x4= 1$ 10 33 3 21-6-4 4-0-0	<u>1-9-1</u> 5x3 ∎ 11 17 17 17 17 17 17 17 17 17	0 1.5x; 12 2 16 3x3 14 0	3x4 = 3x4	→ 0-1-8 → 1.5x3=	0-10-8 0-10-8 0-3-8
Scale = 1:55.7											
Plate Offsets (X, Y): [1!	5:0-2-0,Edge], [17:0-1-8,Edge], [2	1:0-1-8,Edge], [22:0-1-8,Edç	ge], [24:0-2-0,Edge]								
Loading	(psf) Spacing	1-7-3	CSI	DEF	ïL	in (loc)	l/defl	L/d	PLATES	GRIP	
TCLL TCDL	40.0 Plate Grip DOL 10.0 Lumber DOL	1.00 1.00	TC BC	0.82 Vert 0.75 Vert	(LL) - (CT) -	0.26 22-23	>808 >593	360 240	MT20	244/190	
BCLL	0.0 Rep Stress Incr	YES	WB	0.53 Horz	2(CT)	0.04 15	n/a	n/a	Weishte 400 lb	FT 000/ F	
LUMBER TOP CHORD 2x4 SP No BOT CHORD 2x4 SP No. WEBS 2x4 SP No.	2(flat) 1(flat) 3(flat)		BI TC BC	RACING DP CHORD DT CHORD	Str vei Rig	ructural wood she rticals. gid ceiling directly	athing dir applied c	ectly a	applied or 6-0-0 or -0 oc bracing.	c purlins, exc	ept end
OTHERS 2x4 SP No.: REACTIONS (lb/si: Max	3(flat) ze) 15=280/ Mechanical, (mir 24=678/0-3-8, (min. 0-1-{ Uplift 15=-13 (LC 3)	n. 0-1-8), 18=1424/0-3-8, (m B)	nin. 0-1-8),								
FORCES TOP CHORD BOT CHORD WEBS	(lb) - Max. Comp./Max. Ten All 2-3=-1943/0, 3-4=-2576/0, 4-5=- 23-24=0/1495, 22-23=0/2335, 2: 7-18=-1934/0, 2-24=-1603/0, 7-1 11-17=-328/0	(LC 1), 24=088 (LC 10) I forces 250 (Ib) or less exce 2576/0, 5-6=-2576/0, 6-7=-1 1-22=0/2576, 20-21=0/1840 19=0/813, 2-23=0/584, 6-19:	ept when shown. 1256/0, 7-8=0/1365, 8- , 19-20=0/1840, 18-19= =-790/0, 3-23=-509/0, 6	9=0/1365, 9-1 =-3/648, 17-18 6-21=0/915, 3-	0=0/1365, 10 =-674/441, <sup>-</sup> 22=-51/456,	0-11=-731/332, 11 16-17=-332/731, 1 10-18=-1201/0, 1	1-12=-731 15-16=-12 13-15=-72	1/332, 21/681 27/131	12-13=-731/332 1 1, 10-17=0/682, 13	3-16=-269/63,	
NOTES           1)         Unbalanced floor live loa           2)         All plates are 1.5x3 MT2           3)         Provide mechanical conr           4)         This truss is designed in TPI 1.           5)         Recommend 2x6 strongl to walls at their outer enu	Ids have been considered for this 0 unless otherwise indicated. acction (by others) of truss to bear accordance with the 2015 Interna backs, on edge, spaced at 10-00-/ ds or restrained by other means.	design. ring plate capable of withsta ational Residential Code sec 00 oc and fastened to each	nding 13 lb uplift at joir tions R502.11.1 and R truss with 3-10d (0.131	nt 15. 802.10.2 and " X 3") nails.	referenced s Strongbacks	tandard ANSI/ to be attached					
6) CAUTION, Do not erect	truss backwards.						Z	annum and a second	SE 08-5 70,4W M.	AROLIN AL OAS / Z NEEP L	ALL AND



Job	Truss	Truss Type		Qty	Ply	Professional Bldrs	/ Holly	Georgian-F2	
72426893	2F2	Truss		9	1	Job Reference (op	tional)		
UFP Mid Atlantic LLC, 5631 S.	NC 62, Burlington, NC, r thomas		Run: 8.73 S	Jul 24 2024 P	Print: 8.730 S	Jul 24 2024 MiTek Ind	ustries, I	nc. Thu Aug 22 16	:50:36 Page: 1
				ID:5WYz	mqOOycFY	nrRhly86KwyMExO-kM	vBSXzo	?NISP1T39caF0sa	aqs0snM0dNnKL6uzyIFLX
	<u>∤ 2-6-0</u> 0-1-8	<u>∤ 2-6-0</u>	2-6-0		}—	2-6-0		2-6-0	
	1.5x3 ∎	<u>∤ 1-7-4</u>		<u>∤ 2-6</u>	<u>-0</u>	<u>  1-1</u>	9-10	274-	1 5v2-
	1.5x3 = 3x4 = 2	$3x4 = \frac{1.5x3 \parallel}{1.5x} 1.5x$	3 II 3x5=	3x5= 3x 7	6 FP 8 9	3x4= <sup>1.5x3</sup> <b>I</b> 10 11	1.5x 12	3x4= 3 II 13	1.5x3= 1.5x3 ∎ 14 O ∞ ∞ ∞
	BU 12 183 143 24 23	BT 22 21	20 19	WS		W3 B2 17	16	Wat	
	3x3= 3x3=	<sup>3x4</sup> = <sub>3x</sub> .	4= 3x6 FP 3x4 17-2-	= 12	3x8=	3x4=	Зх: -0-6	3= 27-1-14	1
	7-10-8	1 1-7-4 1	7-9-	0	ť	4-0-0 1	9-10 <sup>†</sup>	4-1-8	
Durale AVEE D									
Plate Offsets (X, Y): [	15:0-2-0,Edge], [17:0-1-8,Edge], [2	21:0-1-8,Edge], [22:0-1-8,Edg	ge], [24:0-2-0,Edge]						
Loading	(psf) Spacing	1-7-3	CSI	DEF	°L	in (loc) l/defl	L/d	PLATES	GRIP
TCLL TCDL	40.0Plate Grip DOL10.0Lumber DOL	1.00 1.00	TC BC	0.85 Vert 0.94 Vert	(LL) · (CT) ·	-0.23 22-23 >879 -0.32 22-23 >634	360 240	MT20	244/190
BCLL BCDL	0.0 Rep Stress Incr 5.0 Code	YES IRC2015/TPI2014	WB Matrix-SH	0.52 Hora	z(CT)	0.05 15 n/a	n/a	Weight: 131 lb	FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 SP No BOT CHORD 2x4 SP No WERS 2x4 SP No	0.2(flat) 0.2(flat)		BF TC BC	RACING DP CHORD	Sti ve Rij	ructural wood sheathing rticals. gid ceiling directly appli	directly	applied or 6-0-0 o 2-0 oc bracing.	c purlins, except end
OTHERS 2x4 SP No	5.3(flat)					5 · · · · · · · · · · · · · · · · · · ·		j	
REACTIONS (lb/s Max Max	size) 15=278/ Mechanical, (m Mechanical, (min. 0-1-8) (Uplift 15=-14 (LC 3) (Grav 15=369 (LC 4), 18=1416	in. 0-1-8), 18=1416/0-3-8, (m ; (LC 1), 24=674 (LC 10)	in. 0-1-8), 24=662/						
FORCES TOP CHORD BOT CHORD	(lb) - Max. Comp./Max. Ten A 2-3=-1887/0, 3-4=-2474/0, 4-5= 23-24=0/1457_22-23=0/2263_2	ll forces 250 (lb) or less exce -2474/0, 5-6=-2474/0, 6-7=-1 1-22=0/2474 20-21=0/1776	ept when shown. 1207/0, 7-8=0/1385, 8-9 19-20=0/1776 18-19=	9=0/1385, 9-1 =-23/610_17-1	0=0/1385, 1	0-11=-723/336, 11-12=- 16-17=-336/723_15-10	723/336 =-120/6	, 12-13=-723/336 78	
WEBS	7-18=-1908/0, 2-24=-1562/0, 7- 11-17=-339/0	19=0/799, 2-23=0/560, 6-19	=-772/0, 3-23=-490/0, 6	6-21=0/876, 3·	-22=-89/425	, 10-18=-1204/0, 13-15-	-724/13	0, 10-17=0/691, 13	3-16=-275/58,
<ol> <li>Unbalanced floor live lo</li> <li>All plates are 1.5x3 MT</li> <li>Provide mechanical cor</li> </ol>	ads have been considered for this 20 unless otherwise indicated. nnection (by others) of truss to bea	design. aring plate capable of withsta	nding 14 lb uplift at join	ıt 15.					
<ol> <li>This truss is designed in TPI 1.</li> <li>Recommend 2x6 strong to walls at their outer en</li> </ol>	n accordance with the 2015 Intern gbacks, on edge, spaced at 10-00- nds or restrained by other means.	ational Residential Code sec	tions R502.11.1 and Ratruss with 3-10d (0.131	802.10.2 and " X 3") nails.	referenced s Strongbacks	standard ANSI/ s to be attached			
6) CAUTION, Do not erec	t truss backwards.								
								NUMORTH C	AROLIN
						9	n.	Val	AI
						/	11111	085	242/24
								HIN M.	PRESLET



Job	Truss	Truss Type	Qty	Ply	Professional Bldrs / Holly Georgian-F2
72426893	2F3	Truss	3	1	Job Reference (optional)
UFP Mid Atlantic LLC, 5631 S. N	NC 62, Burlington, NC, r thomas	Run: 8.73 S	Jul 24 2024 P	rint: 8.730 S	Jul 24 2024 MiTek Industries, Inc. Thu Aug 22 16:50:38 Page: 1
0-10-8 0-10-8 0-10-8 0-3.8	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-3-0 1-3-0 = 3: 18 17 18 17 18 17 3x4= 16-7-4 7-9-0	x5= 3 7	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Scale = 1:50.1					
Plate Offsets (X, Y): [10	0:0-1-8,Edge], [11:0-1-8,Edge], [1:	3:0-2-0,Edge], [19:0-1-8,Edge], [20:0-1-8,Edge], [2	2:0-2-0,Edge]	1	in (loc) //defi 1/d PLATES GRIP
TCLL	40.0 Plate Grip DOL	1.00 TC	0.73 Vert	– (LL)	0.19 20-21 >999 360 MT20 244/190
BCLL	0.0 Rep Stress Incr	YES WB	0.74 Vert 0.50 Horz	(CT) 2(CT)	0.04 16 n/a n/a
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)	BG	ACING OP CHORD OT CHORD	St ve Ri	ructural wood sheathing directly applied or 6-0-0 oc purlins, except end rticals. gid ceiling directly applied or 6-0-0 oc bracing.
REACTIONS (Ib/si: Max i Max i FORCES TOP CHORD	ze) 13=156/ Mechanical, (mi 22=656/0-3-8, (min. 0-1-{ Uplift 13=-58 (LC 3) Grav 13=258 (LC 4), 16=1246 (lb) - Max. Comp./Max. Ten Al 2-3=-1857/0, 3-4=-2456/0, 4-5=-	n. 0-1-8), 16=1246/0-5-8, (min. 0-1-8), (LC 1), 22=667 (LC 10) forces 250 (Ib) or less except when shown. 2456/0, 5-6=-2456/0, 6-7=-1409/0, 7-8=0/1091, 8-1 0-0/0426 14 0-0/1012 14 14-0/1012 14 15	9=0/1091, 9-10	D=0/1091, 1	0-11=-374/333
WEBS	7-16=-1824/0, 2-22=-1542/0, 7-1	7=0/735, 2-21=0/545, 6-17=-695/0, 3-21=-483/0, 6	=0/869, 15-16= i-19=0/719, 3-	=-333/374, 1 20=-87/434	4-15=-333/374, 13-14=-333/374 , 10-16=-1056/0, 11-13=-395/360
NOTES           1)         Unbalanced floor live loa           2)         All plates are 1.5x3 MT2           3)         Provide mechanical conr           4)         This truss is designed in TPI 1.           5)         Recommend 2x6 strongt to walls at their outer end           0)         CAUTION	ads have been considered for this 10 unless otherwise indicated. nection (by others) of truss to bear accordance with the 2015 Interna backs, on edge, spaced at 10-00- ds or restrained by other means.	design. ing plate capable of withstanding 58 lb uplift at joir tional Residential Code sections R502.11.1 and R )0 oc and fastened to each truss with 3-10d (0.131	t 13. 302.10.2 and i " X 3") nails. 3	referenced s	standard ANSI/ s to be attached
6) CAUTION, Do not erect	truss backwards.				SEAL 0875046/24



Job	Truss	Truss Type		Qty	Ply	Professional	Bldrs / H	olly G	Georgian-F2	
72426893	2F4	Truss		6	1	Job Reference	ce (optior	nal)		
UFP Mid Atlantic LLC, 5631 S. N	NC 62, Burlington, NC, r thomas		Run: 8.73 S	Jul 24 2024 I	Print: 8.730 S	6 Jul 24 2024 MiT	ek Industr	ries, In	c. Thu Aug 22 16:	50:38 Page: 1
[				ID:	dbV07JaRB\	WGHilfmhJQszly	MEx8-gk2	ysD?2	X_?AfLdSG1cj6H	lgGlqb9qx5fEeqDysylFLV
0-10-8 0-10-8	$\begin{array}{c} 2-6-0\\ 0-1-8\\ 1.5x3 \\ 1.5x3 \\ 1.5x3 = \\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0$	$\begin{array}{c} 1 - 3 - 0 \\ 3x5 = \\ 2 \\ 8x \\ 3x \\ 3x \\ 3x \\ 3x \\ 3x \\ 3x \\ 3x$	2 - 6 - 0 0 4 = 1.5x 4 = 1.5x	-11-0 1.5x3 II 3 II 5 12	2-6-0 3x6 FP 6	3x4= 7 W3 V B2 11 3x3=	3x5 = 8 72 72	2.6	0-1-8 	6-10-8~2-0 0-10-8 0-10-8
	3x6=	3x3=		3x4 =					3x6=	
		MT	18HS 3x10 FP							
	<u>}</u>	7-10-8 7-10-8	ر م 0	<u>3-9-8</u> 1 -11-0		<u>16-8-0</u> 7-10-8	<u> </u>			
Scale = 1:39.5										
Plate Offsets (X, Y): [12	2:0-1-8,Edge], [13:0-1-8,Edge]									
Loading TCLL	(psf) Spacing 40.0 Plate Grip DOL	1-7-3 1.00	CSI TC	0.47 Ver	FL t(LL)	in (loc) -0.21 12-13	l/defl >935	L/d 360	PLATES MT18HS	<b>GRIP</b> 244/190
TCDL	10.0 Lumber DOL	1.00 VES	BC W/B	0.75 Ver	t(CT)	-0.29 12-13	>682	240 n/a	MT20	244/190
BCDL	5.0 Code	IRC2015/TPI2014	Matrix-SH	0.40	2(01)	0.00 10	n/a	ii/a	Weight: 82 lb	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)		BI TO BO	RACING OP CHORD OT CHORD	St ve Ri	ructural wood sh erticals. gid ceiling directl	eathing dir y applied c	ectly a or 10-0	applied or 6-0-0 oc )-0 oc bracing.	purlins, except end
REACTIONS     (Ib/sit       FORCES     TOP CHORD       BOT CHORD     BOT CHORD       WEBS     NOTES       1)     Unbalanced floor live loa       2)     All plates are MT20 plate       3)     This truss is designed in TPI 1.       4)     Recommend 2x6 strongl to walls at their outer end	10=717/0-3-8, (min. 0-1-           (lb) - Max. Comp./Max. Ten A           2-3=-2038/0, 3-4=-2851/0, 4-5=           15-16=0/1563, 14-15=0/2471, '           8-10=-1676/0, 2-16=-1676/0, 8-           ads have been considered for this           es unless otherwise indicated.           accordance with the 2015 Interm           backs, on edge, spaced at 10-00           ds or restrained by other means.	8), 16=717/0-3-8, (min. 0-1-8 II forces 250 (lb) or less exce -2851/0, 5-6=-2851/0, 6-7=-2 3-14=0/2471, 12-13=0/2851, 11=0/618, 2-15=0/618, 7-11= a design. ational Residential Code sec -00 oc and fastened to each t	3) ept when shown. 2851/0, 7-8=-2038/0 , 11-12=0/2471, 10-11: =-564/0, 3-15=-564/0, 7 tions R502.11.1 and R truss with 3-10d (0.131	=0/1563 7-12=0/590, 3 802.10.2 and " X 3") nails.	-13=0/590 referenced s Strongbacks	standard ANSI/ s to be attached				
							J	and the second s	SEL OZSTER OZSTE	AROLINA AL 246/24 PRESLET















<b>.</b>								<b></b>	0 1 50	
Job	Truss		Truss Type		Qty	Ply	Professional	Bidrs / Holly	Georgian-F2	2
72426893	2F8		Truss		3	1	Job Referen	ce (optional)		
UFP Mid Atlantic LLC, 56	31 S. NC 62, Bu	rlington, NC, r thomas		Run: 8.73	3 S Jul 24 2024 F	Print: 8.730	S Jul 24 2024 Mi	Tek Industries,	Inc. Thu Aug 2	2 16:50:39 Page: 1
1-2-0	0-10-8 0-10-8	$\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & &$	$\begin{array}{c c} 1-3-6 \\ \hline \\ = \\ & 2-6-0 \\ \hline \\ = \\ 3x3 \\ \\ \hline \\ 3x8 \\ \hline \\ 11 \\ 3x8 \\ \hline \\ \\ -6-6 \\ \hline \\ \hline \\ -6-6 \\ \hline \\ \hline \\ \end{array}$	3x4= 3 5-10-14 5-2-12	$\begin{array}{c} 1-3-12\\ 1.5x3 \\ 1.5x3 \\ 4 \\ 10 \\ 3x4 \\ 8-2-10 \\ 1-3-12 \end{array}$	1.5x3 II 5 1 9 3x4=	3x4= 6 		0-1-8 1.5x3 = 1.5x3 ∎ 7 14 8 3x5 =	0-10-8 0-10-8 0-3-8
Scale = 1:37.9			0-1-12							
Plate Offsets (X, Y):	[8:0-2-0,Edg	ge], [9:0-1-8,Edge], [10:0	D-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	0.36 Ver 0.49 Ver 0.30 Hor	FL t(LL) t(CT) z(CT)	in (loc) -0.10 8-9 -0.17 8-9 0.02 8	l/defl L/d >999 360 >838 240 n/a n/a	PLATES MT20 Weight: 69 ll	<b>GRIP</b> 244/190 b FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 S BOT CHORD 2x4 S WEBS 2x4 S OTHERS 2x4 S	P No.2(flat) P No.2(flat) P No.3(flat) P No.3(flat)	1			BRACING TOP CHORD BOT CHORD	S v R 6	Structural wood sh erticals. Rigid ceiling direct -0-0 oc bracing: 1	eathing directly ly applied or 10 1-12.	/ applied or 6-0 0-0-0 oc bracing	-0 oc purlins, except end g, Except:
REACTIONS FORCES TOP CHORD BOT CHORD WEBS NOTES 1) Unbalanced floor 2) This truss is desig	(Ib/size) 8 Max Grav 8 (Ib) - Ma 3-4=-14! 10-11=0 3-11=-10 ve loads have b ned in accordan	8=504/ Mechanical, (min 8=510 (LC 4), 11=659 (L IX. Comp./Max. Ten Al 59/0, 4-5=-1459/0, 5-6=- /1015, 9-10=0/1459, 8-8 081/0, 6-8=-1116/0, 3-10 been considered for this ace with the 2015 Interna	. 0-1-8), 11=659/0-3-8, (min. C 1) I forces 250 (lb) or less exce .1459/0 0=0/1042 0=0/571, 6-9=0/519 design. ational Residential Code sec	0-1-8) ept when shown. tions R502.11.1 arr	d R802.10.2 and	referenced	standard ANSI/			
<ul> <li>1P11.</li> <li>3) Recommend 2x6 to walls at their ou</li> <li>4) CAUTION, Do not</li> </ul>	trongbacks, on ter ends or restr erect truss back	edge, spaced at 10-00- rained by other means. kwards.	00 oc and fastened to each	truss with 3-10d (0.	131" X 3") nails.	Strongback	ts to be attached	Jun	DORTH DORTH DORTH DORTH DORTH DO	CAROLIN EDIODEN SEAL SO46/24





Job	Truss	Truss Type	Qty	Ply	Professional Bldrs / Holly Georgian-F2
72426893	2F9	Truss	3	1	Job Reference (optional)
UFP Mid Atlantic LLC, 5631 S.	NC 62, Burlington, NC, r thomas	Run: 8.73 S	lul 24 2024 P	Print: 8.730 S	Jul 24 2024 MiTek Industries, Inc. Thu Aug 22 16:50:39 Page: 1
			ID:WBKp	g6FxEQCUc	IMKPMwliuyMEwH-8xcK4Z0gII71GVCeqk7yeVCQODwxZQkpTlamVlyIFLU
	<u> </u>	2-6-0			
	1	1			2-6-0



Scale = 1:35.3

1-2-0

Plate Offsets (X, Y): [8:0-2-0,Edge], [11:0-1-8,Edge], [12:0-2-0,Edge]

Loading TCLL TCDL	(psf) 40.0 10.0	Spacing Plate Grip DOL Lumber DOL	1-7-3 1.00 1.00	CSI TC BC	0.51 0.78	DEFL Vert(LL) Vert(CT)	in -0.16 -0.20	(loc) 9-10 9-10	l/defl >999 >810	L/d 360 240	PLATES MT20	<b>GRIP</b> 244/190
BCLL BCDL	0.0 5.0	Rep Stress Incr Code	YES IRC2015/TPI2014	WB Matrix-SH	0.37	Horz(C1)	0.03	8	n/a	n/a	Weight: 67 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 CHO BOT CHO	RD RD	Structural verticals. Rigid ceili	wood sh	neathing o	directly d or 10-	applied or 6-0-0 c -0-0 oc bracing.	oc purlins, except end
REACTIONS	(lb/size) 8	=595/ Mechanical, (min. (	0-1-8), 12=595/0-3-8, (min	. 0-1-8)								
FORCES TOP CHORD BOT CHORD WEBS NOTES 1) Unbalance 2) This truss i TPI 1. 3) Recommen to walls at	(Ib) - Ma: 2-3=-192 11-12=0, 6-8=-135 ad floor live loads have b is designed in accordan nd 2x6 strongbacks, on their outer ends or restr	x. Comp./Max. Ten All f 12/0, 3-4=-1922/0, 4-5=-19 1252, 10-11=0/1922, 9-1 i3/0, 2-12=-1342/0, 6-9=0 een considered for this d ce with the 2015 Internati edge, spaced at 10-00-00 ained by other means.	orces 250 (lb) or less exce 922/0, 5-6=-1583/0 0=0/1855, 8-9=0/1262 //418, 2-11=0/769, 5-9=-38 esign. onal Residential Code sec 0 oc and fastened to each	ept when shown. 54/0, 5-10=-107/33 tions R502.11.1 a truss with 3-10d (C	2 nd R802.10.2 1.131" X 3") r	2 and reference	ced standard	d ANSI/ attached				
									J	and a start of the	DOR TH C	AROLINA AL 245/24 INEES LE

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 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.



0-3-8 0-3-8

loh	Truss		Trues Type		Otv	Ply	Professional	Bldrs / Holly	Georgian-E2	
72426902	2F10				3	1	Torcostorial	Diars / Floiry	Ocorgian 12	
12420093		vington NC sthemes	TTUSS	Dum: 0.7	J S MI 24 2024	Drint: 0.720.0	Job Reference	ce (optional)	Inc. Thu Aug 22	10:50:20 Doco: 1
UFP MID Atlantic L	LC, 5631 S. NC 62, BU	rlington, NC, r thomas		Run: 8.7.	3 S JUI 24 2024 ID:wl	Dyl8HpXLa2f	5 Jul 24 2024 Mil D5v5VTSKXyME	i ek industries, wE-8xcK4Z0gl	Inc. Thu Aug 22 II71GVCeqk7yeV	CUqD_NZQapTlamVlyIFLU
1-2-0	0-10-8 0-10-8 0-10-8 0-3-36	0-1-8 1.5x3 = 15x3 = 15x3 = 15x3 = 14x3x5 =	2-6-0 $1-3-0$ $3x4=$ 2 $2$ $W2$ $W3$ $13$ $3x3=$ $6-7-8$ $6-7-8$	3x3= 3	0-11-8 1.5x3 II 4 5 12 11 3x3 = 3x3 = 7-7-0 0-11-8	3x3= 16 B1	10 3x3= <u>14-2-8</u> 6-7-8	2-6-0 3x4 = 7	0-1-8 $1.5x3 =$ $1.5x3 =$ $1.5x3 =$ $9$ $3x5 =$	0-10-8 0-10-8 0-3-8
Scale = 1:35.8										
Plate Offsets (X, Y	(): [9:0-2-0,Edg	ge], [14:0-2-0,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	0.29 Ve 0.56 Ve 0.38 Ho	FL rt(LL) rt(CT) rz(CT)	in (loc) -0.12 11-12 -0.16 11-12 0.04 9	l/defl L/d >999 360 >999 240 n/a n/a	PLATES MT20 Weight: 71 lb	<b>GRIP</b> 244/190 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 CHORD BOT CHORD	S ve R	tructural wood sh erticals. igid ceiling directl	eathing directly ly applied or 10	y applied or 6-0-0 )-0-0 oc bracing.	oc purlins, except end
REACTIONS FORCES TOP CHORD BOT CHORD WEBS NOTES 1) Unbalance 2) This truss i TPI 1. 3) Recommer to walls at t	(lb/size) 9 (lb) - Ma 2-3=-162 13-14=0 7-9=-138 d floor live loads have b s designed in accordan hd 2x6 strongbacks, on their outer ends or restr	=609/0-3-8, (min. 0-1-8) x. Comp./Max. Ten Al 29/0, 3-4=-2040/0, 4-5=- /1/295, 12-13=0/1927, 1 38/0, 2-14=-1388/0, 7-10 even considered for this ce with the 2015 Interna edge, spaced at 10-00- ained by other means.	), 14=609/0-3-8, (min. 0-1-8) I forces 250 (lb) or less excep -2040/0, 5-6=-2040/0, 6-7=-16 1-12=0/2040, 10-11=0/1927, 0=0/435, 2-13=0/435, 6-10=-3 design. ational Residential Code secti 00 oc and fastened to each tr	ot when shown. 629/0 9-10–0/1295 888/0, 3-13=-388/0 ions R502.11.1 an russ with 3-10d (0.	0, 6-11=-69/315, Id R802.10.2 and 131" X 3") nails.	3-12=-69/31 I referenced Strongback	5 standard ANSI/ s to be attached			
								Juni	JUNORTH JORTH SOFE SOFE SOFE SOFE SOFE SOFE SOFE SOFE	CAROLINA BIODENA EAL 5046/24



Job	Truss		Truss Type		Qty		Ply	Profe	ssional	Bldrs /	Holly (	Georgian-F2		
72426893	2KW1		Truss		1		1	Job F	Referen	ce (opti	onal)			
UFP Mid Atlantic LLC, 5631 S. N	IC 62, Burl	ington, NC, r thomas		Run: 8.73 \$	5 Jul 24 20	024 Pri	nt: 8.730	S Jul 24	2024 Mi	Tek Indu	stries, Ir	nc. Thu Aug 2	2 16:50:39	Page: 1
						ID:Hj	prMrLyM	tCLm_ztt	23d1ayN	/IEw9-8x	cK4Z0g	II71GVCeqk7	/eVCX8D6t2	2V0pTlamVlyIFLU
0-10-8 0-10-8 0-3.8	0-1-8 40 10 2 8 41 3 3 3 3 3 4 4 5 3 3 4 4 5 3 3 3 4 4 5 3 3 3 4 4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5 6 7 8 B1 1 40 39 38	9 10 1 <sup>4</sup> 37 36 35 3x3=		3x6 F 1134 33	TP 15	16 31	17	18 82 29	19 12 28	20 21 27 26	0-1-8 # 22 23 47 47 47 47 24 25 3x3=	6-10-8- 0-10-8- 0-10-8 0-3-8
				3x6 FP										
	∤			27	<u>'-5-6</u> '-5-6									
Scale = 1:55.7				2,	00									
Looding	(pof)	Spacing	200	681		DEEL		in	(100)	l/dofl	1/d	DIATES	CPIP	
TCLL	(psr) 40.0	Plate Grip DOL	2-0-0	TC	0.08	Vert(L	.L)	n/a	(IOC) -	n/a	L/d 999	MT20	244/1	90
TCDL BCLL	10.0 0.0	Lumber DOL Rep Stress Incr	1.00 YES	BC WB	0.02 0.03	Vert(1 Horiz	FL) (TL)	n/a 0.00	- 24	n/a n/a	999 n/a			
BCDL	5.0	Code	IRC2015/TPI2014	Matrix-R	0.00		(•=)	0.00				Weight: 113	lb FT =	20%F, 11%E
LUMBER TOP CHORD 2x4 SP No.2 BOT CHORD 2x4 SP No.2 WEBS 2x4 SP No.3 OTHERS 2x4 SP No.3 REACTIONS All be	2(flat) 2(flat) 3(flat) 3(flat) earings 27-{ Gray All	5-6. reactions 250 (/h) or le	use at inint/s) 24 25 26 27	    28 29 30 31 32	BRACING FOP CHOP BOT CHOP	RD RD	S V F	Structural rerticals. Rigid ceili	wood sh ng direct	eathing ly applie	directly d or 10-	applied or 6-0 0-0 oc bracing	-0 oc purlins	, except end
FORCES NOTES 1) All plates are 1.5x3 MT2( 2) Gable requires continuou 3) Truss to be fully sheather 4) Gable studs spaced at 1- 5) This truss is designed in TPI 1. 6) Recommend 2x6 strongb to walls at their outer end	33 (Ib) - Max. 0 unless ottl is bottom c d from one 4-0 oc. accordance backs, on e ls or restrai	, 34, 35, 36, 37, 38, 39, . Comp./Max. Ten All herwise indicated. shord bearing. face or securely brace e with the 2015 Interna dge, spaced at 10-00-0 ined by other means.	40, 41, 42, 43, 44, 45 forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	(i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	R802.10.2 31" X 3") na	and reails. S	ferenced	standard	I ANSI/					
										J	and the second second	TOTAL OF	CARO ELSION SEAL SOLO SINEEP	AND A THINK AND



Job	Truss	Truss Type		Qty	Ply	Professiona	al Bldrs /	Holly	Georgian-F2	
72426893	2KW2	Truss		1	1	Job Refere	nce (opti	onal)		
UFP Mid Atlantic LLC, 5631 S. N	NC 62, Burlington, NC, r thomas		Run: 8.73 S	Jul 24 2024	Print: 8.730 \$	5 Jul 24 2024 N	liTek Indus	stries, I	nc. Thu Aug 22 16:	50:40 Page: 1
					ID:hIVz_tNo	qfobwdSiSZAcL	_eDyMEw6	6-c7AiH	lu1I3bFuufnqOSeB	BiliudR3IyGyiyJK1kylFLT
0-10-8 0-10-8	$\begin{array}{c} 0-1-8 \\ \downarrow \\ 0-1-8 \\ \downarrow \\ 0-1-8 \\ \hline 30 \\ 29 \\ 3x3 = \\ \hline 1 \\ 1 \\ 3x3 = \\ \hline 1 \\ 1 \\ 3x3 = \\ \hline 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	3 4 28 27 2	5 6 7 B1 6 7 6 25 2 1 1	6-8-0 6-8-0	9 22 21 3x6 FP	10	3x6 11 12 B2 19	FP 2 13 18	0-1-8 14 15 14 15 17 16 3x3=	6-10-8 0-10-8 0-10-8 0-3-8
Scale = 1:39.5										
Loading TCLL TCDL BCLL BCDL	(psf)Spacing40.0Plate Grip DOL10.0Lumber DOL0.0Rep Stress Incr5.0Code	2-0-0 1.00 1.00 YES IRC2015/TPI2014	CSI TC BC WB Matrix-R	0.08 Ve 0.02 Ve 0.03 Ho	r <b>FL</b> rt(LL) rt(TL) riz(TL)	in (loc) n/a - n/a - 0.00 16	l/defl n/a n/a n/a	L/d 999 999 n/a	PLATES MT20 Weight: 70 lb	<b>GRIP</b> 244/190 FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 SP No.2 BOT CHORD 2x4 SP No.2 WEBS 2x4 SP No.3 OTHERS 2x4 SP No.3	2(flat) 2(flat) 3(flat) 3(flat)		BI TC BC	RACING DP CHORD DT CHORD	St ve Ri	ructural wood s articals. gid ceiling diree	sheathing o	directly d or 10-	applied or 6-0-0 oc 0-0 oc bracing.	purlins, except end
REACTIONS All be (lb) - Max (	earings 16-8-0. Grav All reactions 250 (lb) or 1 26, 27, 28, 29, 30	ess at joint(s) 16, 17, 18, 19	20, 21, 23, 24, 25,							
FORCES NOTES 1) All plates are 1.5x3 MT2( 2) Gable requires continuou 3) Truss to be fully sheather 4) Gable studs spaced at 1- 5) This truss is designed in TPI 1. 6) Recommend 2x6 strongth to walls at their outer end	(lb) - Max. Comp./Max. Ten A 0 unless otherwise indicated. us bottom chord bearing. d from one face or securely brac -4-0 oc. accordance with the 2015 Intern boacks, on edge, spaced at 10-00- ts or restrained by other means.	Il forces 250 (Ib) or less exce ed against lateral movement ational Residential Code sec 00 oc and fastened to each	pt when shown. (i.e. diagonal web). tions R502.11.1 and R truss with 3-10d (0.131	802.10.2 and " X 3") nails.	freferenced s	standard ANSI/ s to be attached	J.	The second s	ORTH CA	AROLIN P ALL ALE PRESIE



Job	Truss		Truss Type		Qty		Ply	Professio	nal Bldrs	/ Holly	Georgian-F2	
72426893	2KW3		Truss		1		1	Job Refe	rence (opt	ional)		
UFP Mid Atlantic LLC, 5631 S. N	NC 62, Bui	rlington, NC, r thomas		Run: 8.73	S Jul 24 20	024 Pri	nt: 8.730 S	Jul 24 2024	MiTek Indu	ustries,	Inc. Thu Aug 22 1	6:50:40 Page: 1
1-2-0	1-2-0 0-10-8	0 	-1-8 1 2 1 3 3 3 17 3 x3 =	3 4 	10-0-1 10-0-1	5 T1 B1 4	6	1	, 2	8 11	9 20 10 3x3 =	0-10-8 0-10-8 0-3-8 0-3-8 0-3-8
Scale = 1:29.6												
Loading TCLL TCDL BCLL BCLL	(psf) 40.0 10.0 0.0	Spacing Plate Grip DOL Lumber DOL Rep Stress Incr	2-0-0 1.00 1.00 NO	CSI TC BC WB	0.09 0.02 0.03	DEFL Vert(L Vert(1 Horiz	L) L) (TL)	in (lo n/a n/a 0.00	c) l/defl - n/a - n/a 0 n/a	L/d 999 999 n/a	PLATES MT20	<b>GRIP</b> 244/190
LUMBER TOP CHORD 2x4 SP No.: BOT CHORD 2x4 SP No. WEBS 2x4 SP No. OTHERS 2x4 SP No. REACTIONS All be (lb) - Max FORCES NOTES	2(flat) 2(flat) 3(flat) 3(flat) 3(flat) earings 10 Grav A (lb) - Max	-0-14. Il reactions 250 (Ib) or l K. Comp./Max. Ten A	less at joint(s) 10, 11, 12, 13, Il forces 250 (lb) or less exce	14, 15, 16, 17, 18 pt when shown.	BRACING TOP CHOI BOT CHOI	RD RD	Str ve Riç	uctural woo rticals. gid ceiling d	d sheathing rectly applie	directly	applied or 6-0-0	oc purlins, except end
<ol> <li>All plates are 1.5x3 MT2</li> <li>Gable requires continuor</li> <li>Truss to be fully sheathe</li> <li>Gable studs spaced at 1</li> <li>This truss is designed in TPI 1.</li> <li>Recommend 2x6 strongl to walls at their outer end</li> </ol>	0 unless o us bottom d from one- 4-0 oc. accordane backs, on ds or restra	therwise indicated. chord bearing. e face or securely brac- ce with the 2015 Intern- edge, spaced at 10-00- ained by other means.	ed against lateral movement ational Residential Code sec -00 oc and fastened to each t	(i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.1	l R802.10.2 31" X 3") n	and reals. S	ferenced s	tandard AN to be attacl	SI/ led			
									J		JORTH C	AROLIN PRESIL



Job	Truss		Truss Type		Qty	Ply	Professio	onal Bldrs /	Holly (	Georgian-F2	
72426893	2KW4		Truss		1	1	Job Refe	erence (opti	onal)		
UFP Mid Atlantic LLC, 563	S. NC 62, Bu	rlington, NC, r thomas		Run: 8.73 \$	S Jul 24 2024	4 Print: 8.730	S Jul 24 202	4 MiTek Indu	stries, Ir	nc. Thu Aug 22 16	50:40 Page: 1
						ID:TeZHM25	5rlw0YCWjnW	/3AAXfyMEvE	3-c7AiH	u1I3bFuufnqOSeE	BiliudR1lyGyiyJK1kylFLT
		0-1-8								0-1-8	
1-2-0	0-10-8 	24 3x3 =	2 3 4 1 4 2 2 2 3 4 2 2 2 2 1	5	6 19	7 T1 B1 X 18	8 9			11 12 26 00 14 13 3x3 =	0-10-8 0-10-8 0-10-8 0-3-8
		<u> </u>			13-11-0						
		1			13-11-0					1	
Scale = 1:35.4											
Loading TCLL	(psf) 40.0	Spacing Plate Grip DOL	2-0-0 1.00	CSI TC	0.08 Ve	EFL ert(LL)	in (lo n/a	oc) l/defl - n/a	L/d 999	PLATES MT20	<b>GRIP</b> 244/190
TCDL	10.0	Lumber DOL	1.00	BC	0.02 Ve	ert(TL)	n/a	- n/a	999		2
BCLL BCDL	0.0 5.0	Rep Stress Incr Code	YES IRC2015/TPI2014	WB Matrix-R	0.03 H	loriz(TL)	0.00	13 n/a	n/a	Weight: 60 lb	FT = 20%F, 11%E
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF	9 No.2(flat) 9 No.2(flat) 9 No.3(flat) 9 No.3(flat)			-	BRACING TOP CHORD BOT CHORD	e S V	Structural woo verticals. Rigid ceiling d	od sheathing o	directly d or 10-	applied or 6-0-0 oc 0-0 oc bracing.	purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS	No.2(flat) No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Gray A	-11-0. Il reactions 250 (lb) or le	ess at ioint(s) 13. 14. 15. 16.	17. 18. 19. 20. 21.	BRACING TOP CHORD BOT CHORD	o S V F	Structural woc verticals. Rigid ceiling d	od sheathing o	directly d or 10-	applied or 6-0-0 oc 0-0 oc bracing.	purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (lb) -	P No.2(flat) P No.2(flat) P No.3(flat) No.3(flat) All bearings 13 Max Grav A 2 ((b) - Ma	-11-0. Il reactions 250 (lb) or le 2, 23, 24 2, Comp (Max, Ten - All	ess at joint(s) 13, 14, 15, 16,	17, 18, 19, 20, 21,	BRACING TOP CHORD BOT CHORD	n S V F	Structural woc verticals. Rigid ceiling d	od sheathing (	directly	applied or 6-0-0 oc 0-0 oc bracing.	purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (lb) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires cont 3) Truss to be fully sh 4) Gable studs spaced	No.2(flat) No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav A (lb) - Ma MT20 unless of inuous bottom eathed from on at 1-4-0 oc.	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement	17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web).	BRACING TOP CHORD BOT CHORD	9 S 9 F	Structural woo verticals. Rigid ceiling d	od sheathing (	directly	applied or 6-0-0 oc	: purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (Ib) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires cont 3) Truss to be fully shu 4) Gable studs spaced 5) This truss is design TPI 1.	P No.2(flat) P No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav (lb) - Ma MT20 unless of inuous bottom eathed from on at 1-4-0 oc. ed in accordan	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec	, 17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and	BRACING TOP CHORD BOT CHORD R802.10.2 an	nd referenced	Structural woo verticals. Rigid ceiling d	od sheathing ( irectly applied	directly	applied or 6-0-0 oc	c purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (lb) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires coni 3) Truss to be fully shu 4) Gable studs spaced 5) This truss is design TP1. 6) Recommend 2x6 st to walls at their out	No.2(flat) No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav A (Ib) - Ma MT20 unless of inuous bottom eathed from on at 1-4-0 oc. ad in accordan rongbacks, on r ends or restr	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna edge, spaced at 10-00-0 ained by other means.	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	, 17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d d standard AN ks to be attac	od sheathing ( irectly applied SI/ hed	directly	applied or 6-0-0 oc	c purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (lb) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires com 3) Truss to be fully shu 4) Gable studs space 5) This truss is design TPI 1. 6) Recommend 2x6 st to walls at their outer	P No.2(flat) P No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav A (lb) - Ma MT20 unless of inuous bottom wathed from on at 1-4-0 oc. ad in accordan rongbacks, on r ends or restr	-11-0. Il reactions 250 (Ib) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna edge, spaced at 10-00-0 ained by other means.	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d d standard AN ks to be attac	od sheathing ( irectly applied SI/ hed	directly	applied or 6-0-0 oc	purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (b) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires comi 3) Truss to be fully shu 4) Gable studs spaced 5) This truss is design TPI 1. 6) Recommend 2x6 st to walls at their oute	P No.2(flat) No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav (lb) - Ma MT20 unless of inuous bottom pathed from on at 1-4-0 oc. ed in accordan rongbacks, on r ends or restr	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna edge, spaced at 10-00-C ained by other means.	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	, 17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d d standard AN ks to be attac	od sheathing ( irectly applied SI/	directly	applied or 6-0-0 oc	c purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (b) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires coni 3) Truss to be fully shu 4) Gable studs spaced 5) This truss is design TPI 1. 6) Recommend 2x6 st to walls at their oute	<ul> <li>No.2(flat)</li> <li>No.2(flat)</li> <li>No.3(flat)</li> <li>No.3(flat)</li> <li>No.3(flat)</li> <li>All bearings 13</li> <li>Max Grav A</li> <li>(lb) - Ma</li> <li>MT20 unless c</li> <li>inuous bottom</li> <li>athed from on</li> <li>at 1-4-0 oc.</li> <li>ad in accordan</li> <li>rongbacks, on</li> <li>rends or restr</li> </ul>	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise 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) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 20 oc and fastened to each	, 17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d d standard AN ks to be attac	od sheathing ( irectly applied SI/ hed	directly	applied or 6-0-0 oc	e purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (b) - FORCES 1) All plates are 1.5x3 2) Gable requires cont 3) Truss to be fully she 4) Gable studs space 5) This truss is design TPI 1. 6) Recommend 2x6 st to walls at their oute	P No.2(flat) P No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav (lb) - Ma MT20 unless of inuous bottom pathed from on lat 1-4-0 oc. ad in accordan rongbacks, on r ends or restr	-11-0. Il reactions 250 (Ib) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna edge, spaced at 10-00-0 ained by other means.	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	. 17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d	od sheathing ( irectly applied SI/ hed	directly	applied or 6-0-0 oc	e purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (b) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires coni 3) Truss to be fully shu 4) Gable studs spaced 5) This truss is design TPI 1. 6) Recommend 2x6 st to walls at their oute	<ul> <li>No.2(flat)</li> <li>No.3(flat)</li> <li>No.3(flat)</li> <li>No.3(flat)</li> <li>No.3(flat)</li> <li>All bearings 13</li> <li>Max Grav A</li> <li>(lb) - Ma</li> <li>MT20 unless control inuous bottom</li> <li>at 1-4-0 oc.</li> <li>ad the 4 from on</li> <li>at 1-4-0 oc.</li> <li>ad to accordant</li> <li>congbacks, on</li> <li>or neds or restr</li> </ul>	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise 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) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 20 oc and fastened to each	17, 18, 19, 20, 21, apt when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d d standard AN ks to be attac	od sheathing ( irectly applied SI/ hed	directly	applied or 6-0-0 oc	purlins, except end
LUMBER TOP CHORD 2x4 SF BOT CHORD 2x4 SF WEBS 2x4 SF OTHERS 2x4 SF REACTIONS (b) - FORCES NOTES 1) All plates are 1.5x3 2) Gable requires com 3) Truss to be fully she 4) Gable studs spaced 5) This truss is design TPI 1. 6) Recommend 2x6 st to walls at their oute	P No.2(flat) No.2(flat) No.3(flat) No.3(flat) All bearings 13 Max Grav A (lb) - Ma MT20 unless of inuous bottom inuous bottom int 1-4-0 oc. ad in accordan rongbacks, on r ends or restr	-11-0. Il reactions 250 (lb) or le 2, 23, 24 x. Comp./Max. Ten All therwise indicated. chord bearing. e face or securely brace ce with the 2015 Interna edge, spaced at 10-00-0 ained by other means.	ess at joint(s) 13, 14, 15, 16, forces 250 (lb) or less exce d against lateral movement tional Residential Code sec 00 oc and fastened to each	17, 18, 19, 20, 21, ept when shown. (i.e. diagonal web). tions R502.11.1 and truss with 3-10d (0.13	BRACING TOP CHORD BOT CHORD R802.10.2 an 31" X 3") nails	nd referenced	Structural woo verticals. Rigid ceiling d	sl/ hed	directly d or 10-	applied or 6-0-0 or 0-0 oc bracing.	AROLINA AL



Job	Trus	SS	Truss Type		Qtv	F	Plv	Profes	sional E	3ldrs /	Holly	Georgian-F2
72426893	2K\	N5	Truss		1		1				. ,	
LIEP Mid Atlantic LL	C 5631 S NC 62	Burlington NC r thomas	11000	Rup: 8 73 S	Jul 24 20	124 Prin	nt: 8 730 9	Job Re	024 MiTe	e (optio	onal)	oc Thu Aug 22 16:50:40 Page: 1
ID:tDEP?47j2rP73zRMBBjt9lyMEv8-c7AiHu113bFuufnqOSeBBilipdRwlyFyiyJK1kyIFLT												
1-2-0		0-10-8	0-1-8 1 1 BLWT ST1 13 3x3 =	2 3 12 11		4 1		5		0 67 81	-1-8 5 5 	0-10-8 0-3-8 0-3-8
				7-0-8 7-0-8							1	
Scale = 1:25												
Loading TCLL TCDL BCLL BCDL	(psf) 40.0 10.0 0.0 5.0	<ul> <li>Spacing</li> <li>Plate Grip DOL</li> <li>Lumber DOL</li> <li>Rep Stress Incr</li> <li>Code</li> </ul>	2-0-0 1.00 1.00 YES IRC2015/TPI2014	<b>CSI</b> TC BC WB Matrix-R	0.09 0.03 0.03	DEFL Vert(Ll Vert(T Horiz(	L) L) TL)	in n/a n/a 0.00	(loc) - - 8	l/defl n/a n/a n/a	L/d 999 999 n/a	PLATES         GRIP           MT20         244/190           Weight: 32 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)			BRACIN TOP CH BOT CH			CING CHORD Structural wood s verticals. CHORD Rigid ceiling direct			I sheathing directly applied or 6-0-0 oc purlins, except end rectly applied or 10-0-0 oc bracing.		
REACTIONS	All bearings 7-0-8. (Ib) - Max Grav All reactions 250 (Ib) or less at joint(s) 8, 9, 10, 11, 12, 13											
FORCES       (lb) - Max. Comp./Max. Ten All forces 250 (lb) or less except when shown.         NOTES         1)       All plates are 1.5x3 MT20 unless otherwise indicated.         2)       Gable requires continuous bottom chord bearing.         3)       Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).         4)       Gable studs spaced at 1-4-0 oc.         5)       This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/ TPI 1.         6)       Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 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.												
									1	2	annum annum	SEAL 025046/24

