Job	Truss		Truss Type		Qty		Ply	MUNGO H	IOMES -	TELFA	IR D ROOF	
72512644	A1T		Truss		1		2	Job Refer	ence (opt	ional)		72 LLP
UFP Mid Atlantic LLC, 5631 S. N	IC 62, Burlington,	, NC, Joy Perry		Run: 8.83 S Ap				Apr 11 2025	MiTek Indu	stries, In	ic. Mon May 05 P7C o0a8l8dCas	14:15:36 Page: 1 s5hnMdwrWP6anncyzJXwu
-1· +	-0-0	10-6-0			5-10-4		27-10-4	35-0-0		4	1-6-12 J ⁴	45-0-0 44-0-0
1-	4-0-0 0-0	6-6-0	4-6-0 NAILED	4-6-0 6	5-4-4		2-0-0	7-1-12		6	5-6-12	2-5-4 1-0-0
	NA	NAILED ILED NAIL	NAILED NA	ILED NAILED NAILED NAI	NAIL LED		NAILE	D NAIL NAILED	ED N NAILED	AILED	12	
	5	ix6≠	2x3 II 4 3x4=	5x6≓		3	x4= 2x5 m		5x8	3= NA		
t t	NAILED 3	\$ <u>5</u> 55 \$	5 ¹ 2 5 ¹ 3 5 ¹ 4 5	55 55 657 5	\$ 5	97	7 <u>√ 8</u> √ ¶∖ ⊺	ද්ා දේ 2	62 9	£9	NAILED	
ကို အို	28				3			A	3 W	,		ILED
5-4-15 5-3-8 4-7-8	3x4				KA (V3.12 D3		L I	L	1 1	ρ 2x5 μ 2 11
					I Ì ∕ V B2			<u>~ V V</u> 244 45	<u></u> 4617	47 B	4 4 48 49 15	12 130 130 1
* 0 * 0 * * *		24 34 35 x5=	36 37 38	22 39 21 4 x8= 40	1 42	21		7x8=	5x8	5=	2x5 II 2	x5=
	NAILED	NAILED	5x8= NA	ILED ^{5x5=} NAI	LED	7>	8- NAILE	D NAIL NAILED	NAILED		AILED 2x5 II NAILED	5x5= 2x5=
	NA	ILED NAIL	NAILED NAILED	NAILED NAILED	NAIL		ILED		N	AILED	NAI	ILED
												44-0-0 43-8-8
												13-6-11
	4-1-12	10-6-0			5-10-4		28-0-0	34-10-	*		42- 11-8-8	0-0 + ++
	¹ 4-1-12	6-4-4	1 9-0-0		6-4-4		2-1-12	6-10-4		6	o-10-4	3-8 0-3-8
												1-6-11
Plate Offsets (X, Y): [2:	0-1-4,0-1-8], [3:0-	-1-8,0-1-12], [6:0	-2-8,0-3-0], [9:0-3-4,0-2-4],	[18:0-2-12,0-4-0], [20:0-	4-0,0-4-	-4]						0-1-13
Loading	(psf) Spaci	ina	2-0-0	CSI		DEFL		in (loc	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0 Plate	Grip DOL	1.15	TC	0.48	Vert(I	LL)	0.07 21-23	>999	240	MT20	244/190
TCDL BCLL		er DOL Stress Incr	1.15 NO	BC WB	0.26 0.59	Vert(0 Horz(·	0.09 21-23 0.03 14		180 n/a		
BCDL	10.0 Code		IRC2015/TPI2014	Matrix-MSH							Weight: 597 lb	FT = 20%
	_											
TOP CHORD2x4 SP No.2BOT CHORD2x6 SP No.2	2 2 *Except* B3,B5:	:2x4 SP No.3, B6	:2x4 SP No.2				ve	ticals, and 2-	0-0 oc purl	ins (6-0-	0 max.): 3-9.	oc purlins, except end
WEBS 2x4 SP No.3 REACTIONS (lb/siz		2.0 (min 0.1.0) 20, 2001/0 2 0 (min 0 1		T CHOF	ND ND		l-0 oc bracing		u or 10-0	0-0 oc bracing,	Except.
REACTIONS (lb/siz	(min. 0-1	-8)), 20=2981/0-3-8, (min. 0-1	-14), 23=1231/0-3-6,								
Max	Uplift 14=-283	(LC 9), 20=-2094	4 (LC 5), 25=-776 (LC 5)									
Max (,		6 (LC 17), 25=1270 (LC 15) forces 250 (lb) or less exce	pt when shown.								
TOP CHORD	2-28=-1302/875	, 3-28=-1183/843	8, 9-29=-525/356, 29-30=-5 116, 51-52=-1515/1116, 4-	76/347, 30-31=-587/350								
BOT CHORD	6-57=-661/1155	, 57-58=-661/115	5, 58-59=-661/1155, 7-59= 3, 35-36=-587/946, 23-36=-4	-661/1155, 7-8=-405/73	2, 8-60=	=-375/6	694, 60-61=	-375/694, 61	-62=-375/6	94, 9-62	2=-375/694, 12-1	14=-741/297
	40-41=-472/724	, 41-42=-472/724	l, 20-42=-472/724, 8-18=-3 196, 11-16=-550/1411									
WEBS		4-23=-536/513, 5	5-23=-245/465, 6-21=-461/9	05, 6-20=-2266/1518, 7	-20=-12	10/859	9, 18-20=-9	86/722, 7-18	=-553/933,	9-18=-1	407/832, 9-17=-	294/590, 10-17=-987/413,
NOTES												
 2-ply truss to be connect Top chords connected as 	s follows: 2x4 - 1	row at 0-9-0 oc.										
Web connected as follow	s: 2x4 - 1 row at	0-9-0 oc.	ed at 0-9-0 oc, 2x4 - 1 row a			ti c	n Dhite n					
	stribute only load	s noted as (F) or	if noted as front (F) or back (B), unless otherwise indic		ASE(S)) secuc	on. Piy to pi	y connection:	ò			
4) Wind: ASCE 7-10; Vult=1	130mph (3-secon	d gust) Vasd=10	3mph; TCDL=6.0psf; BCDL				ed; MWFR	S (envelope)				
5) Provide adequate draina	ge to prevent wat	ter ponding.	al left and right exposed; Lu		rip DOL:	=1.60						
	• ·		ive load nonconcurrent with the bottom chord in all are	•	06-00 ta	all by 2	-00-00 wide	will fit betwe	en			11111
			g ANSI/TPI 1 angle to grain	formula. Building desig	ner sho	uld ve	rify capacity	of bearing			"TH C	ARO
	nection (by others) of truss to bear	ing plate capable of withsta	nding 2094 lb uplift at jo	int 20, 7	76 lb i	uplift at join	t 25 and 283	lb	32	OFES	SION
	accordance with	the 2015 Internat	tional Residential Code sec	tions R502.11.1 and R8	02.10.2	and re	eferenced s	tandard ANS	/	in the	100	At I
,		•	the orientation of the purlin	along the top and/or bo	ttom cho	ord.					SE	AL 🗄 🗄
12) "NAILED" indicates Girde LOAD CASE(S) Standa		x 3") toe-nails pe	er NDS guidelines.						1		/042	768 : =
 Dead + Roof Live (balar Uniform Loads (lb/ft) 		crease=1.15, Plat	te Increase=1.15						C		5/5/	2025
Vert: 1-2		-12=-60, 12-13=-	60, 19-25=-20, 16-18=-20,	14-15=-20, 3-9=-60						14	MANGI	THE SUCH IN
Concentrated Loads (Ib)											NIN I	B. U.
This design is based upon para	meters shown, a	nd is for an indivi	dual building component to	be installed and loaded	l vertical	lly. Ap	plicability o	f design para	meters and	d 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.



Job	Truss	Truss Type	Qty	Ply	MUNGO HOMES - TELFAIR D ROOF
72512644	A1T	Truss	1	2	Job Reference (optional)

UFP Mid Atlantic LLC, 5631 S. NC 62, Burlington, NC, Joy Perry

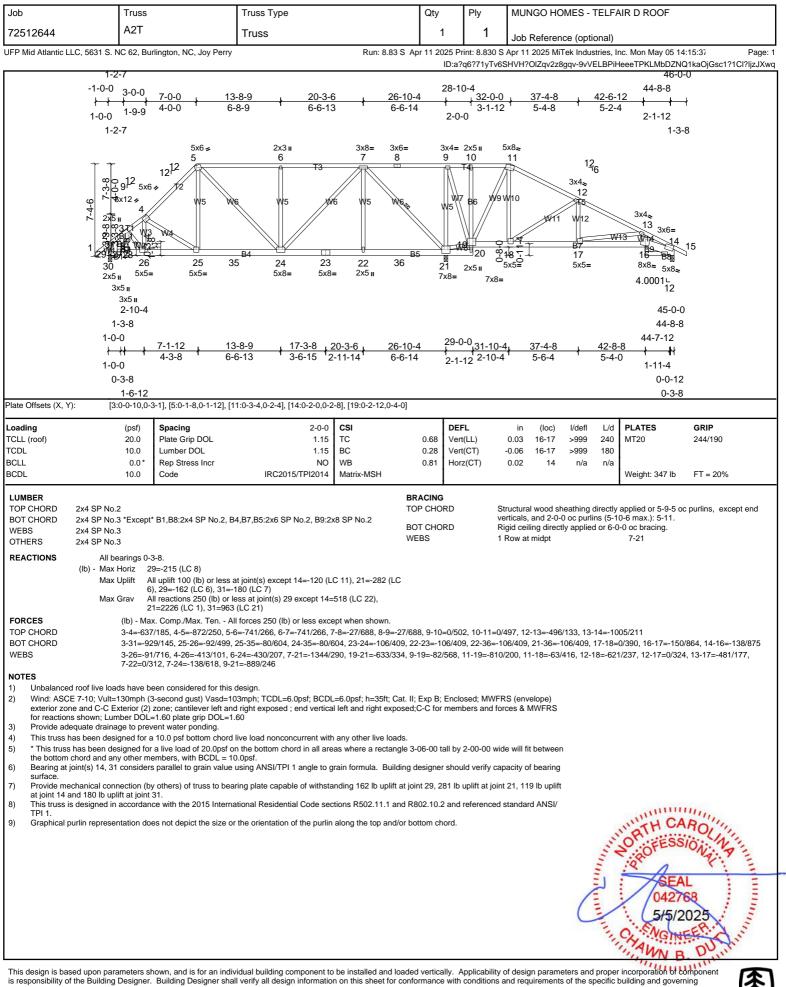
 Run: 8.83 S
 Apr 11
 2025 Print: 8.830 S Apr 11
 2025 MiTek Industries, Inc. Mon May 05
 14:15:36
 Page: 2

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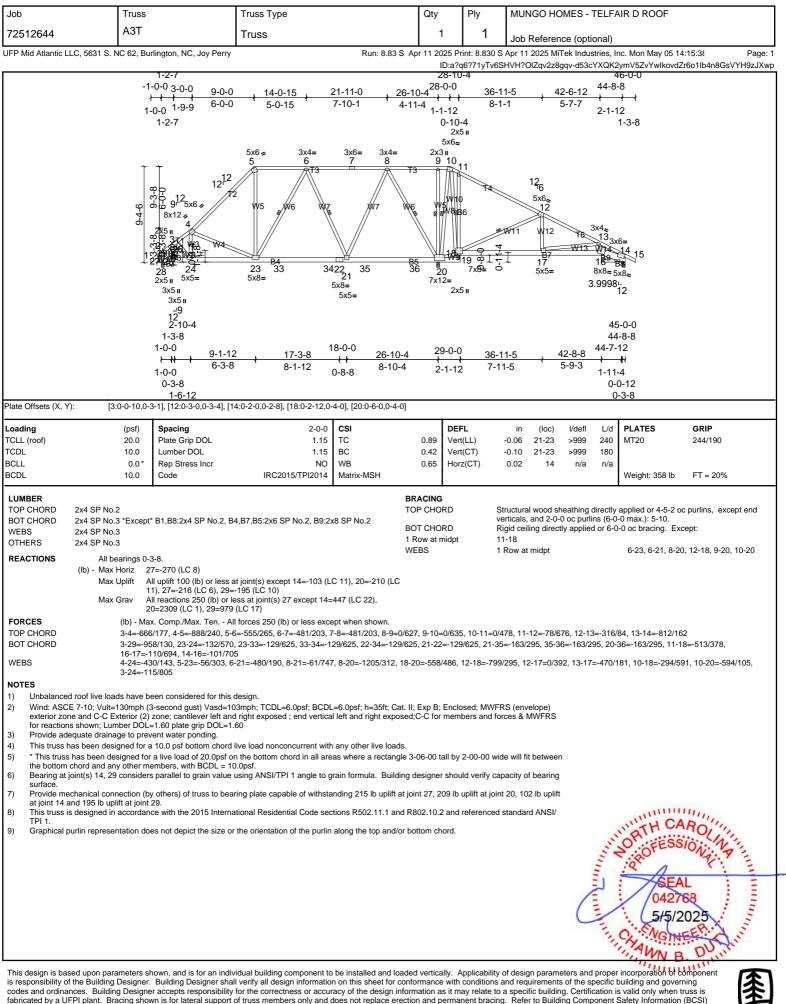
Vert: 3=-39 (B), 22=-23 (B), 19=-36 (B), 8=-25 (B), 24=-23 (B), 7=-39 (B), 16=-26 (B), 28=-39 (B), 29=22 (B), 30=-23 (B), 31=-31 (B), 32=-46 (B), 33=-21 (B), 34=-23 (B), 35=-23 (B), 36=-23 (B), 37=-23 (B), 38=-23 (B), 39=-23 (B), 40=-23 (B), 41=-23 (B), 42=-23 (B), 43=-23 (B), 44=-36 (B), 45=-36 (B), 46=-36 (B), 47=-123 (B), 48=-39 (B), 49=-30 (B), 50=-39 (B), 51=-39 (B), 52=-39 (B), 53=-39 (B), 54=-39 (B), 55=-39 (B), 55=



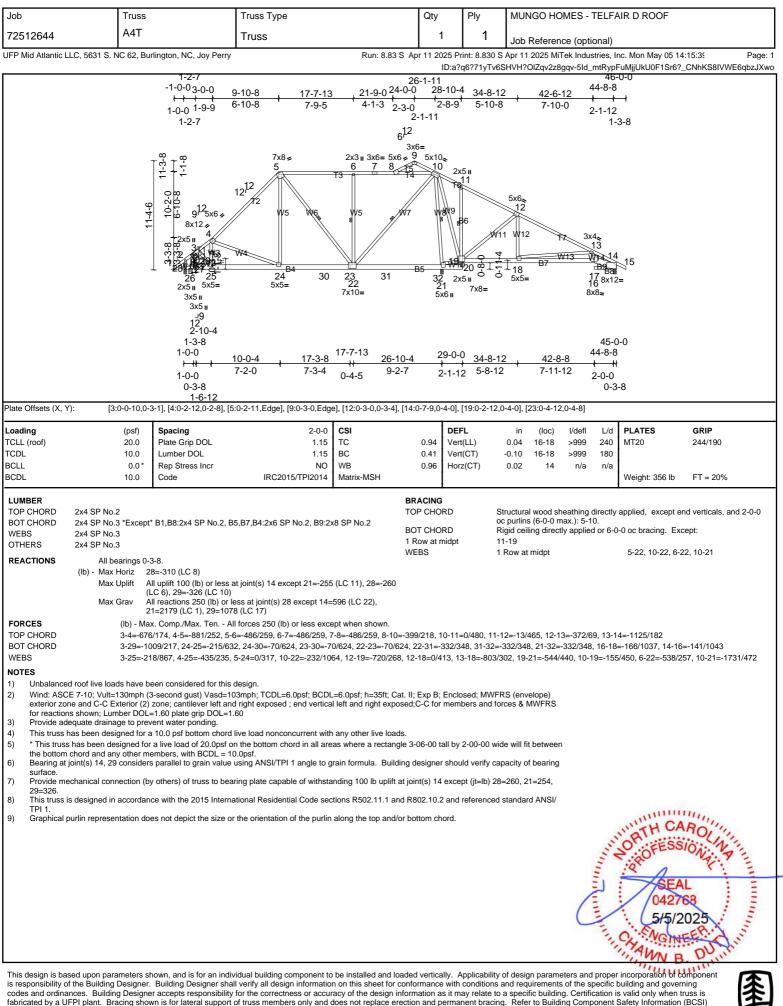






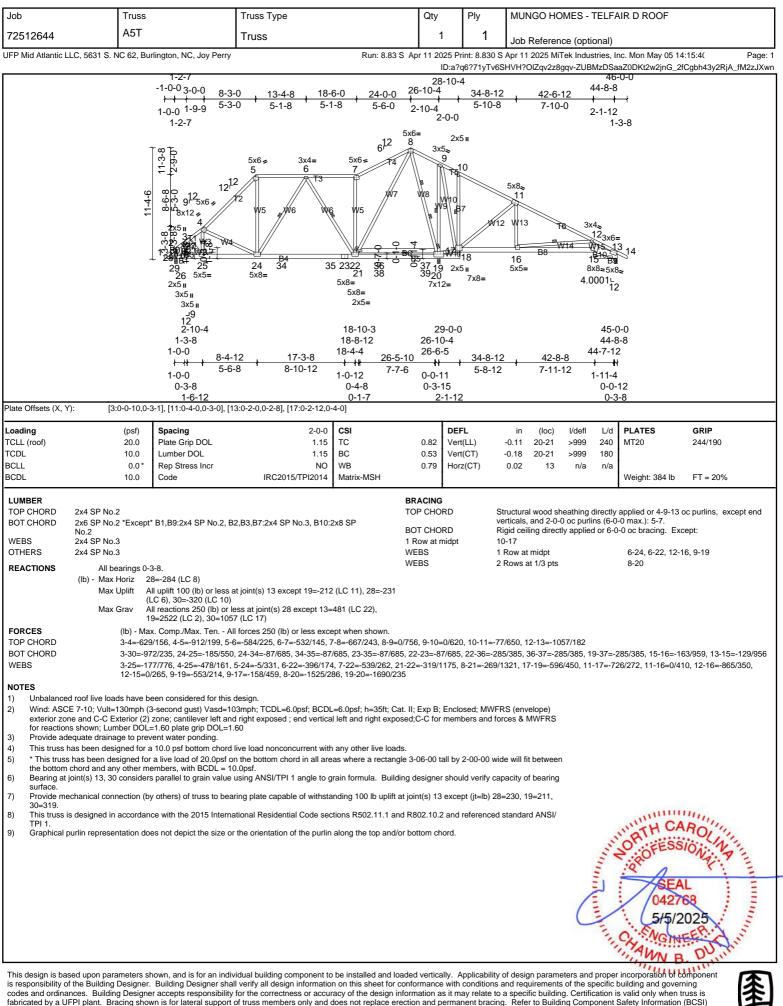


for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.

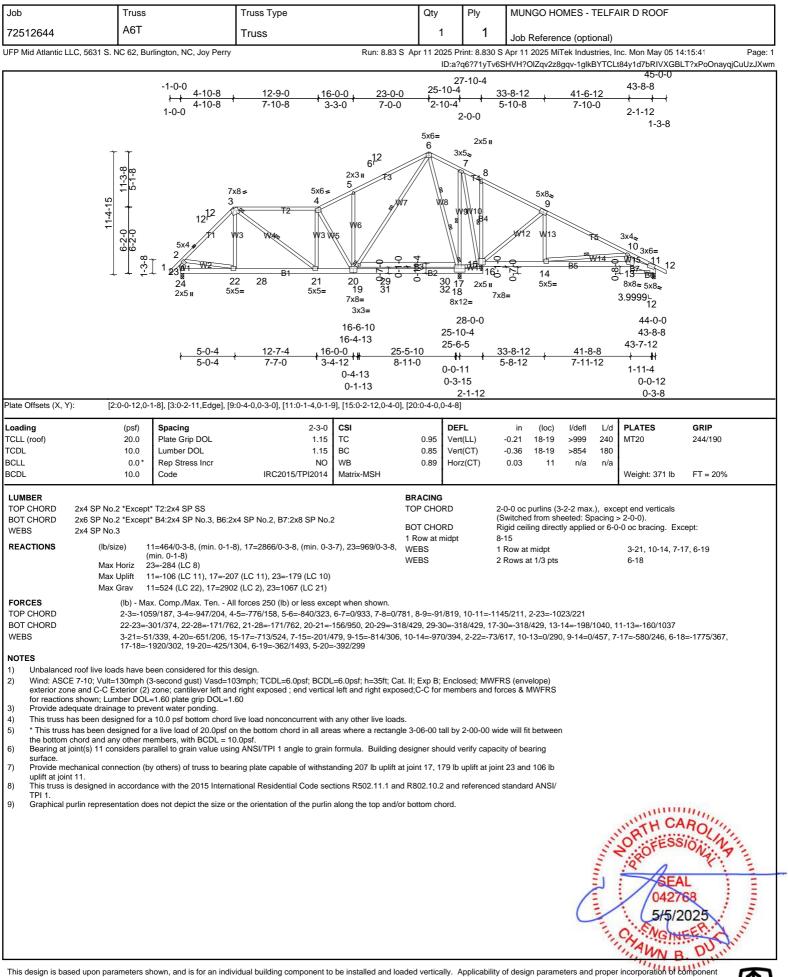


for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.

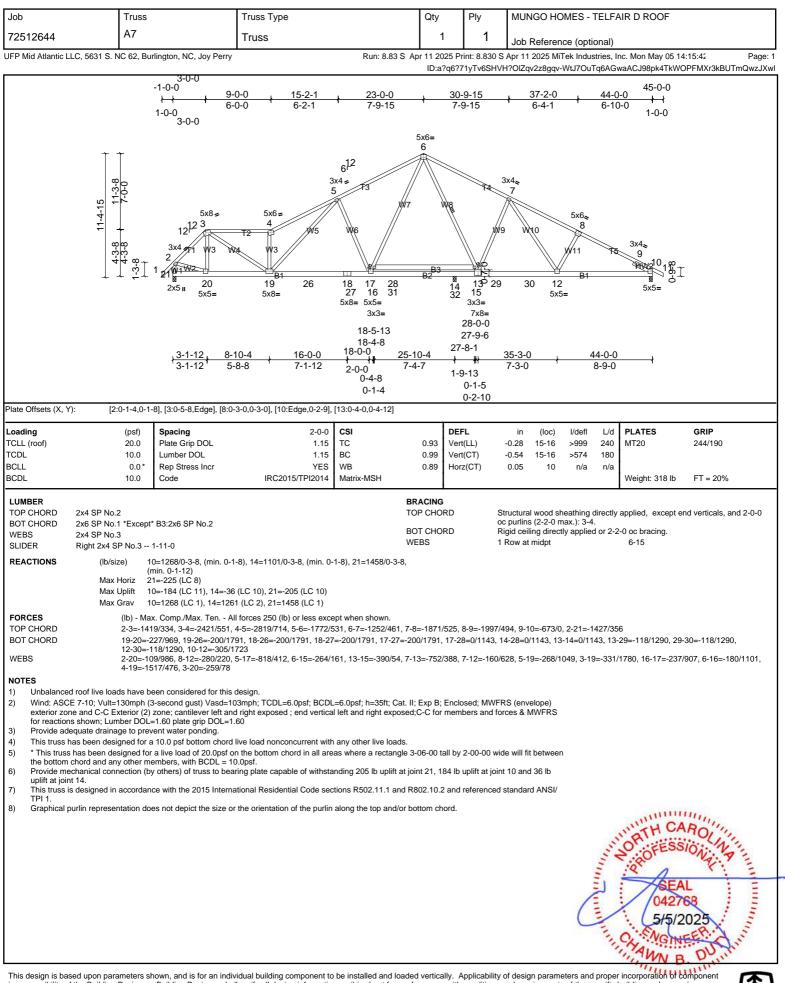
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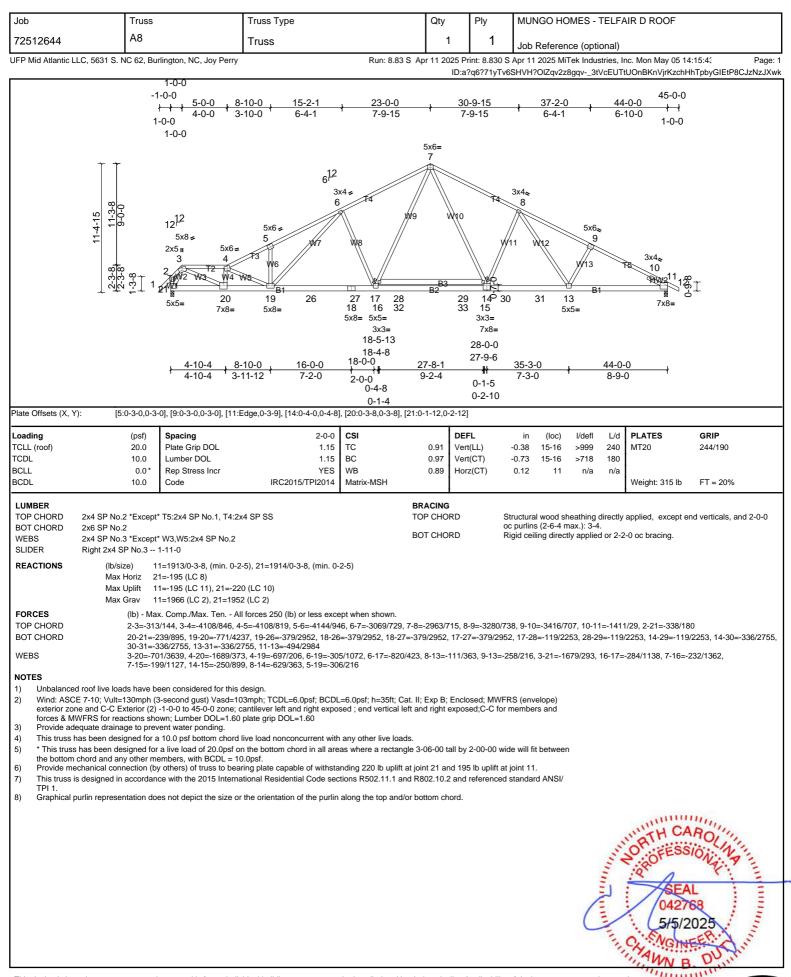
for general guidance regarding storage, erection and bracing available from SBCA and Truss Plate Institute.



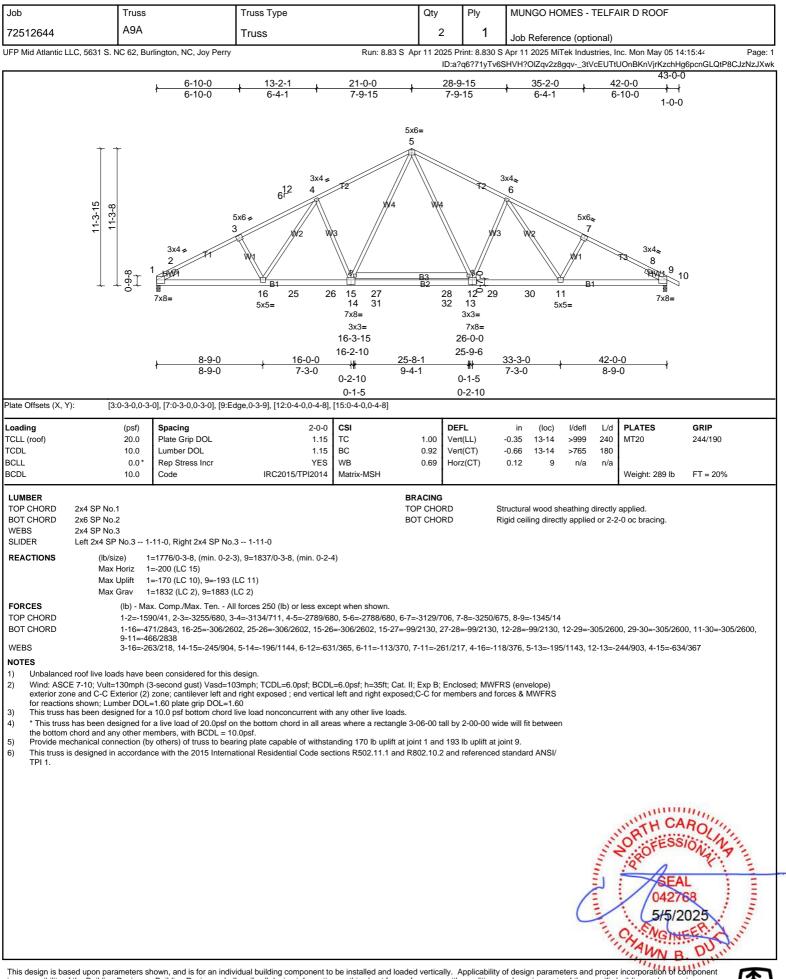




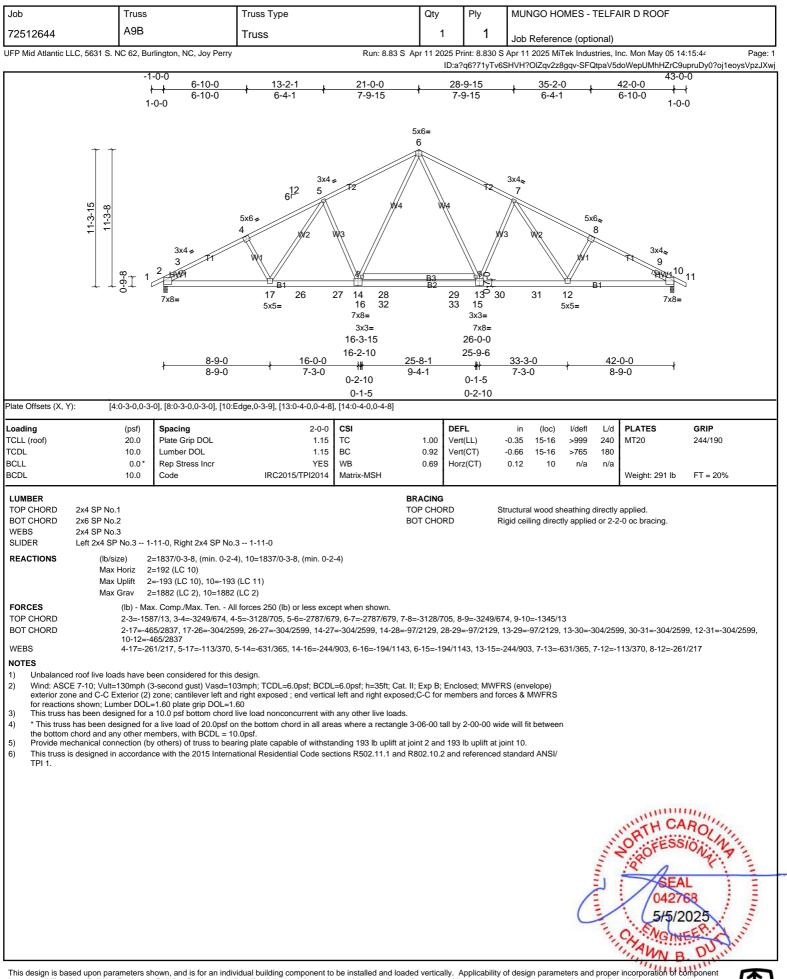




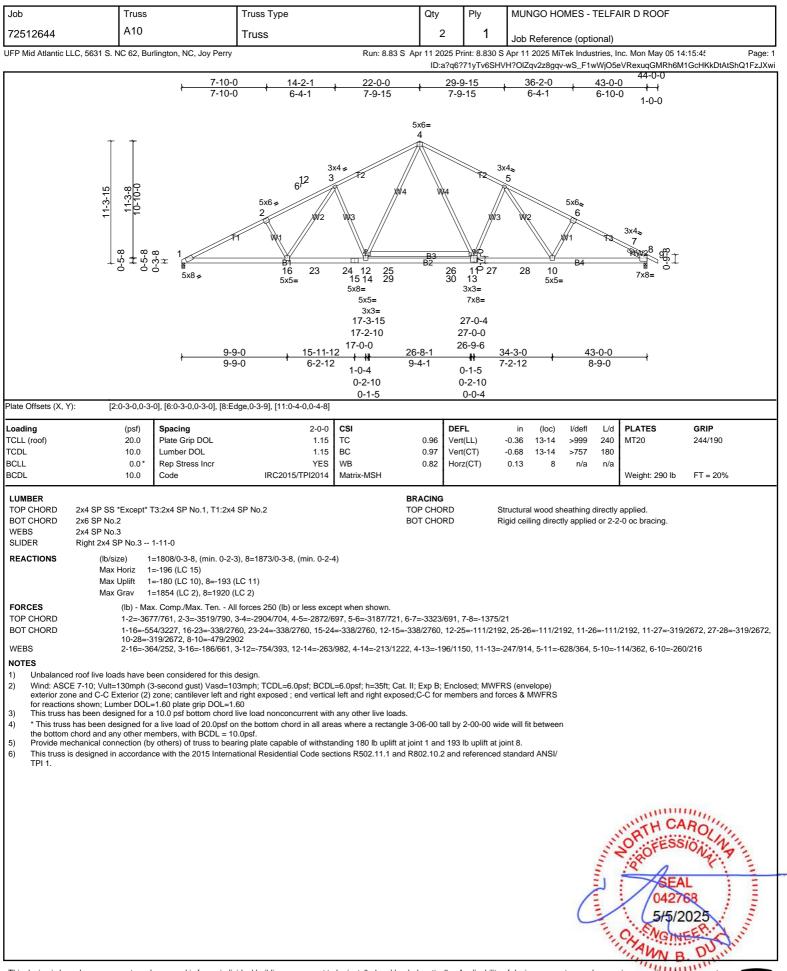




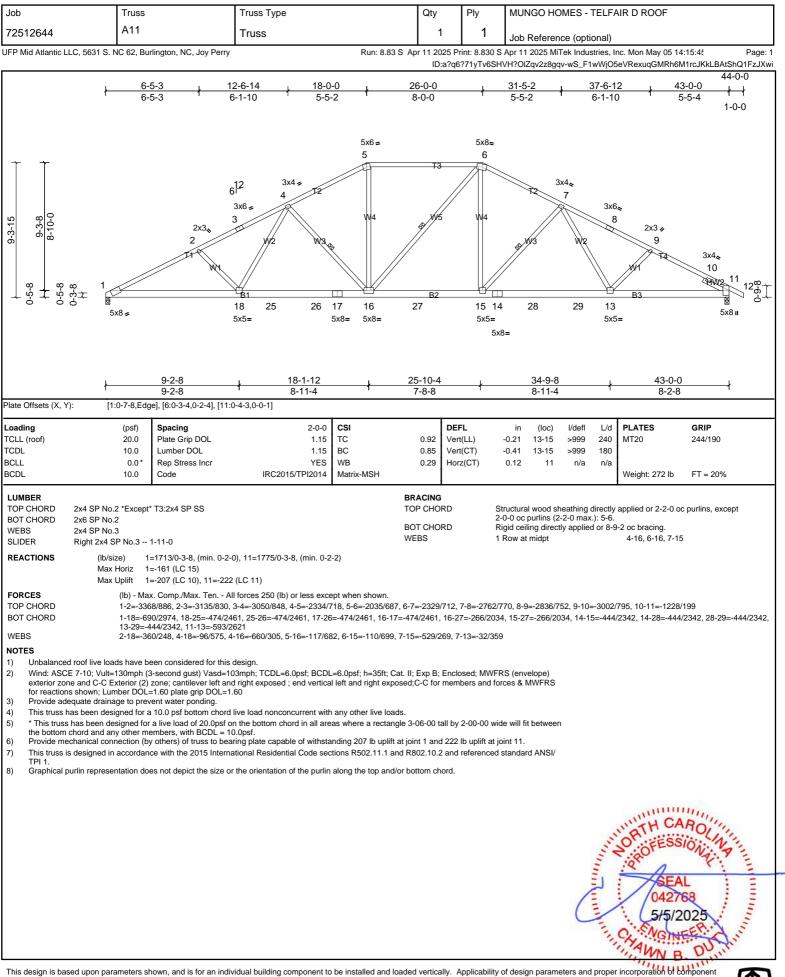




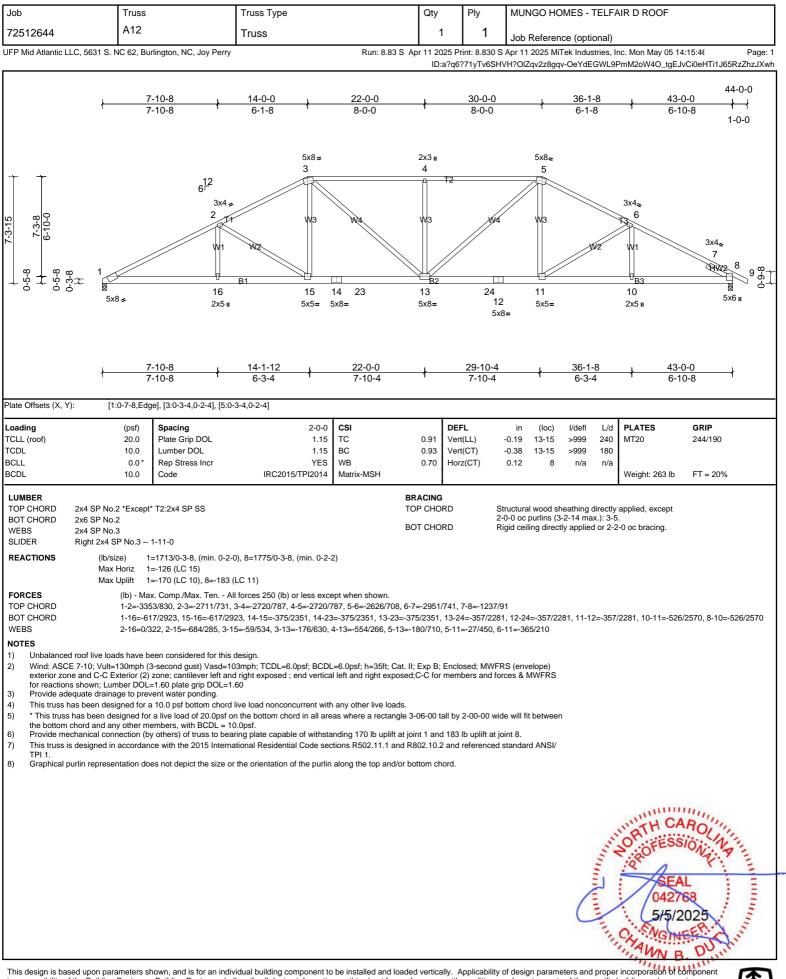














Job	Truss	Truss Type		Qty	Ply	MUNGO HO	MES - TELFA	AIR D ROOF	
72512644	A13	Truss		1	2	Job Referen	ce (optional)		
UFP Mid Atlantic LLC, 5631 S. N	IC 62, Burlington, NC, Joy Perry		Run: 8.83 S A	-		Apr 11 2025 Mil	Tek Industries, In	nc. Mon May 05 14	-
				ID:a?q6?7	1yTv6SHV	H?OlZqv2z8gqv	-OeYdEGWL9P	mM2oW4O_tgEJv	/Bu0j0TgEJ65RzZhzJXwh
د 8-	6-14 L	17-0-0 ເ	25-5-2	ŀ		34-0-0	L 38-	-2-6 L 4	44-0-0 3-0-0 ل ا
1 8-	6-14 1	8-5-2 1	8-5-2	1		8-6-14	1 4	2-6 1 4	-9-10 ^{1 1} 1-0-0
	NAILED								
NAILED NAILED	NAILED NAILED NAILE	NAILED NAILEI		NAILED	NA NAILED	NILED N NAILED	IAILED	12 5.999	
5x4=	2x3 II	3x6=3x8=	MŢ18HS 3	3x10 = _2x3 II	· .		NAILED 5x8≈	-5.999 NAILED	99
1 2/3 2/4	25 25 27 25	3 29 39 4		3 346	35	3/2 3/7	39 7	NAILED	
			. <u>.</u>						NAILED
5-3-15 5-3-8 1 1 8	₩1	112 W1	W2	VV1		W2	VV1	8 11	^{3x4}
					\checkmark			113	129 10 10
		<u> </u>	<u> </u>	-		<u> </u>		♡ 	
[⊠] 43 44 3x6 ∎	45 46 17 48 47	49 50 16 15 5x8=	51 52 5	53 54 14	13 5x8=	55 56	57 12 58 5x5=	59 60	61 8 6 1 5x5=
	NAILED 5x8= NAILE		NAILED	5x8=		NAILED	NAILED	NAILED	
NAILED	NAILED NAILED	NAILED NAILEI	NAI NAILED	ILED NAILED	NAILED NA	NILED	IAILED	NAILED	NAILED
			NAILED	NAILED					
	6-14 / 6-14 1	17-0-0 8-5-2	<u>25-5-2</u> 8-5-2	ł	:	<u>33-10-4</u> 8-5-2		<u>43-0-0</u> 9-1-12	ł
						0-0-2		9-1-12	
Plate Offsets (X, Y): [1:0	0-1-12,0-2-8], [7:0-3-4,0-2-4], [10	Edge,0-2-9], [18:0-4-4,0-1-8	3]						
Loading TCLL (roof)	(psf) Spacing 20.0 Plate Grip DOL	2-0-0 1.15	CSI TC	0.97 Vert(in (loc) 0.40 14-15	l/defl L/d >999 240	PLATES MT20	GRIP 244/190
TCDL	10.0 Lumber DOL	1.15	BC	0.62 Vert(CT) ·	-0.39 14-15	>999 180	MT18HS	244/190
BCLL BCDL	0.0* Rep Stress Incr 10.0 Code	NO IRC2015/TPI2014	WB Matrix-MSH	0.81 Horz	(01)	-0.08 10	n/a n/a	Weight: 534 lb	FT = 20%
LUMBER			BF	RACING					
TOP CHORD 2x4 SP SS * BOT CHORD 2x6 SP No.2	Except* T3,T2:2x4 SP No.2			OP CHORD	ve	rticals, and 2-0-0) oc purlins (4-6-	-4 max.): 1-7.	c purlins, except end
WEBS 2x4 SP No.3 SLIDER Right 2x4 SF	3 P No.3 1-11-0			DT CHORD EBS		gid ceiling direct Row at midpt	ly applied or 8-4-	-5 oc bracing. 1-17	
REACTIONS (lb/siz		-8), 18=2402/0-3-8, (min. 0-	1-9)						
REACTIONS (Ib/siz Max H Max U	te) 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6)		1-9)						
Max I Max U Max C	10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263	05 (LC 4) 28 (LC 17)	,						
Max H Max U Max C FORCES TOP CHORD	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=26. (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2	05 (LC 4) 28 (LC 17) 1 forces 250 (Ib) or less exce 593, 23-24=-3799/2593, 24-	, pt when shown. 25=-3799/2593, 25-26=						
Max H Max U Max C FORCES TOP CHORD	te 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/	05 (LC 4) 28 (LC 17) forces 250 (lb) or less exce 593, 2-32-4=-3799/2593, 2-3 2593, 4-30=-3799/2593, 2-3 3850, 36-37=-5721/3850, 37	, pt when shown. 25=-3799/2593, 25-26= 1=-5721/3850, 31-32=-	-5721/3850, 5-3	32=-5721/3	850, 5-33=-572	1/3850, 33-34=-5	5721/3850, 6-34=-	5721/3850,
Max H Max U Max C FORCES TOP CHORD BOT CHORD	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=26. (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/3 41-42=-4485/2798, 9-42=-4513/3 17-47=-3728/5651, 47-48=-3728	05 (LC 4) 28 (LC 17) 1 forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 2593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 813, 9-10=-2138/1138 1/5651, 48-49=-3728/5651, 4	, pt when shown. 25=-3799/2593, 25-26= 1=-5721/3850, 31-32=- -38=-5721/3850, 7-38= 9-50=-3728/5651, 16-5	-5721/3850, 5-3 =-5721/3850, 7 50=-3728/5651	32=-5721/3 -39=-4297/ , 15-16=-37	850, 5-33=-572 2829, 39-40=-43 728/5651, 15-51	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max C Max C FORCES TOP CHORD BOT CHORD	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/ 41-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3728 53-54=-3728/5651, 14-54=-3728 59-60=-2409/3948, 60-61=-2400	25 (LC 4) 28 (LC 17) 1 forces 250 (lb) or less exce 593, 23-24=3799/2593, 24- 2593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 //5651, 48-49=-3728//5651, 4 //5651, 13-14=-2472/3982, 7 //3948, 10-61=-2409/3948	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32=- -38=-5721/3850, 7-38- 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5	-5721/3850, 5-: =-5721/3850, 7 50=-3728/5651 56=-2472/3982	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-24	850, 5-33=-572 2829, 39-40=-43 728/5651, 15-51 472/3982, 12-57	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max C Max C FORCES TOP CHORD BOT CHORD	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/2 3-29=-3799/2593, 29-33-3799/2 14-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3728/5651, 47-48=-3728/5651	25 (LC 4) 28 (LC 17) 1 forces 250 (lb) or less exce 593, 23-24=3799/2593, 24- 2593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 //5651, 48-49=-3728//5651, 4 //5651, 13-14=-2472/3982, 7 //3948, 10-61=-2409/3948	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32=- -38=-5721/3850, 7-38- 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5	-5721/3850, 5-: =-5721/3850, 7 50=-3728/5651 56=-2472/3982	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-24	850, 5-33=-572 2829, 39-40=-43 728/5651, 15-51 472/3982, 12-57	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected as Top chords connected as	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/ 14-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3722 53-54=-3728/5651, 14-54=-3722 59-60=-2409/3948, 60-61=-2409 1-17=-2930/4283, 2-17=-775/74 ed together with 10d (0.131*x3*) r s follows: 2x4 - 1 row at 0-9-0 oc.	25 (LC 4) 28 (LC 17) forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 3799/2593, 4-30- 3799/2593, 4-30- 3799/2593, 4-30- 3799/2593, 4-3728/5651, 4 5651, 13-14=-2472/3982, 1 5651, 13-14=-2472/3982, 1 3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=-1 nails as follows:	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32=- -38=-5721/3850, 7-38- 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5	-5721/3850, 5-: =-5721/3850, 7 50=-3728/5651 56=-2472/3982	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-24	850, 5-33=-572 2829, 39-40=-43 728/5651, 15-51 472/3982, 12-57	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected as Bottom chords connected as Bottom chords connected as	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=26: (lb) - Max. Comp./Max. Ten AI 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-330=-3799/ 6-35=-5721/3850, 35-36=-5721/ 41-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 14-54=-3728 53-54=-3728/5651, 14-54=-3728 59-60=-2409/3948, 60-61=-2400 1-17=-2930/4283, 2-17=-775/74 ed together with 10d (0.131"x3") i so follows: 2x4 - 1 row at 0-9-0 oc. da s follows: 2x6 - 2 rows stagger s: 2x4 - 1 row at 0-9-0 oc. da s follows: 2x6 - 2 rows stagger	D5 (LC 4) 28 (LC 17) forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 /5651, 4-9=-3728/5651, /5651, 13-14=-2472/3982, /5651, 13-14=-2479/3948 5, 4-17=-2092/1434, 4-15=-: nails as follows: ed at 0-9-0 oc.	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 7-38= 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5 35/464, 6-14=-774/747,	-5721/3850, 5- 5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-2 066, 7-12=-	1850, 5-33=-572' 2829, 39-40=-4 728/5651, 15-51: 472/3982, 12-57 -184/456	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connecter Top chords connected as Bottom chords conn	The interpret of the second state of the seco	25 (LC 4) 28 (LC 17) 16 orces 250 (lb) or less exce 593, 23-24=3799/2593, 24-3 2593, 4-30=3799/2593, 4-3 2593, 4-30=3799/2593, 4-3 2813, 9-10=-2138/1138 1/5651, 13-14=-2172/3982, 4 1/5651, 13-14=-2472/3982, 4 1/3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=-1 nails as follows: ed at 0-9-0 oc. t if noted as front (F) or back (B), unless otherwise indic	pt when shown. 25=-3799/2593, 25-26: 1=-5721/3850, 31-32= -38=-5721/3850, 7-38= 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5 35/464, 6-14=-774/747, : (B) face in the LOAD (-5721/3850, 5- 5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-2 066, 7-12=-	1850, 5-33=-572' 2829, 39-40=-4 728/5651, 15-51: 472/3982, 12-57 -184/456	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Unablanced roof live load 4) Wind: ASCE 7-10; Vult=1	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=26: (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3:29=-3799/2533, 29-30=-3799/9 6:35=-5721/3850, 35-36=-5721/ 41-42=-4485/2798, 9-42=-4513/2 5:3-54=-3728/5651, 14-54=-3728 59-60=-2409/3948, 60-61=-2409 1-17=-2930/4283, 2-17=-775/74 ed together with 10d (0.131*x3") 1 6 follows: 2x4 - 1 row at 0-9-0 oc. equally applied to all plies, excep st have been considered for this ; 30mph (3-second gust) Vasd=10	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 2593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (y5651, 48-49=-3728/5651, 4 (y5651, 13-14=-2479/3948 5, 4-17=-2092/1434, 4-15=-: hails as follows: ed at 0-9-0 oc. t if noted as front (F) or back (B), unless otherwise indic tesign. 3mph, TCDL=6.0psf; BCDL	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 7-38= 19-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5 35/464, 6-14=-774/747, 5 (B) face in the LOAD (ated. =6.0psf; h=35ft; Cat. II;	-5721/3850, 5- 5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-2 ⁴ 066, 7-12=- 006, 7-12=-	1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57 -184/456 ly connections	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords conn	The interpret of the set of the	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 2593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (y5651, 48-49=-3728/5651, 4 (y5651, 13-14=-2479/3948 5, 4-17=-2092/1434, 4-15=-: hails as follows: ed at 0-9-0 oc. t if noted as front (F) or back (B), unless otherwise indic tesign. 3mph, TCDL=6.0psf; BCDL	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 7-38= 19-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5 35/464, 6-14=-774/747, 5 (B) face in the LOAD (ated. =6.0psf; h=35ft; Cat. II;	-5721/3850, 5- 5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-2 ⁴ 066, 7-12=- 006, 7-12=-	1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57 -184/456 ly connections	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected Web connected as follow 2) All loads are considered of have been provided to dis 3) Unbalanced roof live load 4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag 6) All plates are MT20 plate	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/ 14-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3726 53-54=-3728/5651, 14-54=-3726 53-64=-3728/5651, 14-54=-3726 59-60=-2409/3948, 60-61=-2409 1-17=-2930/4283, 2-17=-775/74 ed together with 10d (0.131"x3") ristication of the state of t	25 (LC 4) 28 (LC 17) forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 8813, 9-10=-2138/1138 (>6561, 4-21-328/5661, 4) (>6651, 13-14=-2472/3982, 7 (3948, 10-61=-2409/3948) 5, 4-17=-2092/1434, 4-15=- nails as follows: ed at 0-9-0 oc. ti f noted as front (F) or back (B), unless otherwise indic Jesigin. 3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu	pt when shown. 25=-3799/2593, 25-26 1-5721/3850, 31-32= -38=-5721/3850, 7-38= 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5 35/464, 6-14=-774/747, (B) face in the LOAD (ated. =6.0psf; h=35ft; Cat. II; mber DOL=1.60 plate (-5721/3850, 5- 5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos	32=-5721/3 -39=-4297/ , 15-16=-37 , 56-57=-2 ⁴ 066, 7-12=- 006, Ply to pl	1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57 -184/456 ly connections	I/3850, 33-34=-5 395/2827, 8-40≕ =-3728/5651, 51	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected Web connected as follow 2) All loads are considered of have been provided to dii 3) Unbalanced roof live load 4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag 6) All plates are MT20 plate 7) This truss has been desig 8) * This truss has been desig	The interpret of the second s	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 /5651, 48-49=-3728/5651, /5651, 13-14=-2472/3982, /5651, 13-14=-2472/3982, /5651, 13-14=-2472/3982, /3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=- inails as follows: ed at 0-9-0 oc. ti fnoted as front (F) or back (B), unless otherwise indicidesign. 3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu ive load nonconcurrent with th the bottom chord in all are	pt when shown. 25=-3799/2593, 25-26= 1-5721/3850, 31-32= -38=-5721/3850, 7-38= 9-50=-3728/5651, 16-5 3-55=-2472/3982, 55-5 35/464, 6-14=-774/747, (B) face in the LOAD (ated. =6.0psf; h=35ft; Cat. II; mber DOL=1.60 plate (any other live loads. as where a rectangle 3	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclose grip DOL=1.60 -06-00 tall by 2	32=-5721/3 -39=-4297/ , 15-16=-33 , 56-57=-24 066, 7-12=- 0n. Ply to pl ed; MWFR	850, 5-33=-572' 2829, 39-40=-43 728/5651, 15-51 472/3982, 12-57 -184/456 ly connections S (envelope) e will fit between	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected as Web connected as follow 2) All loads are considered of have been provided to dia 3) Unbalanced roof live load 4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag 6) All plates are MT20 plate 7) This truss has been desig 8) * This truss has been desig 8) * This truss has been desig 9) Provide mechanical conn 10) This truss is designed in a	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/ 6-35=-5721/3850, 35-36=-5721/ 1-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3728 53-64=-3728/5651, 14-54=-3728 53-64=-3728/5651, 14-54=-3728 59-60=-2409/3948, 60-61=-2409 1-17=-2930/4283, 2-17=-775/74 ed together with 10d (0.131"x3") r 6 follows: 2x4 - 1 row at 0-9-0 oc. equally applied to all plies, except stribute only loads noted as (F) of as have been considered for this 130mph (3-second gust) Vasd=10 120mpt (3-second gust) Vasd=10 120 120mpt (3-second gust) Vasd=10 120 120mpt is unless otherwise indicated. gned for a 10.0 ps bottom chord signed for a live load of 20.0ps for alive load of 20.0ps for ali	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 2593, 4-30=3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (y5651, 43-9=-3728/5651, 4 (y5651, 13-14=-2472/3982, 7 (y3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=- inails as follows: ed at 0-9-0 oc. tif noted as front (F) or back- (B), unless otherwise indici- design. 13mph; TCDL=6.0psf; BCDL al left and right exposed; Lu live load nonconcurrent with th the bottom chord in all are- ing plate capable of withsta	pt when shown. 25=-3799/2593, 25-26- 1-5721/3850, 31-32= -38=-5721/3850, 7-38= 9-50=-3728/5651, 16- 3-55=-2472/3982, 55- 35/464, 6-14=-774/747, (B) face in the LOAD (ated. =6.0psf; h=35ft; Cat. II; mber DOL=1.60 plate (any other live loads. as where a rectangle 3 nding 1805 lb uplift at je	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos grip DOL=1.60 -06-00 tall by 2 oint 18 and 146	32=-5721/3 -39=-4297/ , 15-16=-37, , 56-57=-24 0066, 7-12=- 0066, 7-12=- 006, 7-12=- 000, 7-100	 1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57' -184/456 ly connections S (envelope) e will fit between at joint 10. 	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected as Web connected as follow 2) All loads are considered of have been provided to dis 3) Unbalanced roof live load 4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag 6) All plates are MT20 plate 7) This truss has been desig 8) * This truss has been desig 8) * This truss has been desig 8) * This truss is designed in a TPI 1.	te) $10=2484/0-3-8$, (min. 0-1 Horiz $18=-207$ (LC 6) Jplift $10=-1467$ (LC 4), $18=-18$ Grav $10=2563$ (LC 17), $18=26$: (lb) - Max. Comp./Max. Ten AI 1-18=-2479/1775, $1-23=-3799/23-29=-3799/2593$, $29=30=-3799/23-29=-3799/2593$, $29=30=-3799/26-35=-5721/3850$, $35-36=-5721/241-42=-4485/2798$, $9-42=-4513/217-47=-3728/5651$, $14-54=-3728/253-54=-3728/5651$, $14-54=-3728/253-14-2409/3948$, $60-61=-24001-17=-2930/4283$, $2-17=-775/74ed together with 10d (0.131"x3") 16 follows: 2x4 - 1 row at 0-9-0 oc.d as follows: 2x6 - 2 rows staggers: 2x4 - 1 row at 0-9-0 oc.equally applied to all plies, excepstribute only loads noted as (F) oIs have been considered for this(30mph (3-second gust) Vasd=10left and right exposed ; end verticge to prevent water ponding.s unless otherwise indicated.gned for a 10.0 ps bottom chordsigned for a 10.0 ps bottom chordsigned for a 10.0 ps fourtom chordsigned for a 10.0 ps fourtom chordsigned for a 10.0 ps fourts to beaaccordance with the 2015 Interna-tation does not depict the size of$	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (>6561, 4-9-9-3728/5661, (>6651, 13-14=-2472/3982, (>6651, 13-14=-2472/3982, (>6651, 13-14=-2479/3948) 5, 4-17=-2092/1434, 4-15=- ails as follows: ed at 0-9-0 oc. ti f noted as front (F) or back (B), unless otherwise indic lesign. 3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu ive load nonconcurrent with the bottom chord in all are ing plate capable of withsta tional Residential Code sec the orientation of the purlin	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 71-38= -355=-24721/3850, 7-38= -3-55=-2472/3982, 55- -3-55=-2472/3982, 55- -2472/3982,	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos grip DOL=1.60 -06-00 tall by 2 oint 18 and 146 802.10.2 and references	32=-5721/3 -39=-4297/ , 15-16=-37, , 56-57=-24 0066, 7-12=- 0066, 7-12=- 006, 7-12=- 000, 7-100	 1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57' -184/456 ly connections S (envelope) e will fit between at joint 10. 	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected as Web connected as follow 2) All loads are considered of have been provided to dis 3) Unbalanced roof live load 4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag 6) All plates are MT20 plate 7) This truss has been desig 8) * This truss has been desig 8) * This truss has been desig 8) * This truss is designed in a TPI 1.	te) $10=2484/0-3-8$, (min. 0-1 Horiz $18=-207$ (LC 6) Jplift $10=-1467$ (LC 4), $18=-18$ Grav $10=2563$ (LC 17), $18=26$. (lb) - Max. Comp./Max. Ten AI 1-18=-2479/175, $1-23=-3799/23-29=-3799/2593$, $29=30=-3799/26-35=-5721/3850$, $35-36=-5721/441-42=-4485/2798$, $9-42=-4513/41-47=-3728/5651$, $14-54=-3728/553-54=-3728/5651$, $14-54=-3728/553-14-54=-3728/553-14-54=-3728/553-14-54=-3728/553-54=-3728/553, 2-17=-775/74ed together with 10d (0.131"x3") 1follows: 2x4 - 1 row at 0-9-0 oc.d as follows: 2x6 - 2 rows staggers: 2x4 - 1 row at 0-9-0 oc.equally applied to all plies, excepstribute only loads noted as (F) ofs have been considered for this :30mph (3-second gust) Vasd=10left and right exposed ; end verticge to prevent water ponding.s unless otherwise indicated.gned for a 10.0 psf bottom chordsigned for a live load of 20.0psf ory other members.Hection (by others) of truss to beaaccordance with the 2015 Interna-tation does not depict the size orar: 3-10d (0.148" x 3") toe-nails p$	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=-3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (>6561, 4-9-9-3728/5661, (>6651, 13-14=-2472/3982, (>6651, 13-14=-2472/3982, (>6651, 13-14=-2479/3948) 5, 4-17=-2092/1434, 4-15=- ails as follows: ed at 0-9-0 oc. ti f noted as front (F) or back (B), unless otherwise indic lesign. 3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu ive load nonconcurrent with the bottom chord in all are ing plate capable of withsta tional Residential Code sec the orientation of the purlin	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 71-38= -355=-24721/3850, 7-38= -3-55=-2472/3982, 55- -3-55=-2472/3982, 55- -2472/3982,	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos grip DOL=1.60 -06-00 tall by 2 oint 18 and 146 802.10.2 and references	32=-5721/3 -39=-4297/ , 15-16=-37, , 56-57=-24 0066, 7-12=- 0066, 7-12=- 006, 7-12=- 000, 7-100	 1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57' -184/456 ly connections S (envelope) e will fit between at joint 10. 	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected as Web connected as follow (2) All loads are considered a have been provided to dit 3) Unbalanced roof live load (4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag (6) All plates are MT20 plate 7) This truss has been desig (8) * This truss is designed in a TPI 1. 11) Graphical purlin represent 12) "NALLED" indicates Girde LOAD CASE(S) Standa 1) Dead + Roof Live (balan	te) $10=2484/0-3-8$, (min. 0-1 Horiz $18=-207$ (LC 6) Jplift $10=-1467$ (LC 4), $18=-18$ Grav $10=2563$ (LC 17), $18=26$. (lb) - Max. Comp./Max. Ten AI 1-18=-2479/175, $1-23=-3799/23-29=-3799/2593$, $29=30=-3799/26-35=-5721/3850$, $35-36=-5721/441-42=-4485/2798$, $9-42=-4513/41-47=-3728/5651$, $14-54=-3728/553-54=-3728/5651$, $14-54=-3728/553-14-54=-3728/553-14-54=-3728/553-14-54=-3728/553-54=-3728/553, 2-17=-775/74ed together with 10d (0.131"x3") 1follows: 2x4 - 1 row at 0-9-0 oc.d as follows: 2x6 - 2 rows staggers: 2x4 - 1 row at 0-9-0 oc.equally applied to all plies, excepstribute only loads noted as (F) ofs have been considered for this :30mph (3-second gust) Vasd=10left and right exposed ; end verticge to prevent water ponding.s unless otherwise indicated.gned for a 10.0 psf bottom chordsigned for a live load of 20.0psf ory other members.Hection (by others) of truss to beaaccordance with the 2015 Interna-tation does not depict the size orar: 3-10d (0.148" x 3") toe-nails p$	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (5651, 4-9=-3728/5651, 4) (5651, 4-9=-3728/5651, 4) (5651, 13-14=-2472/3982, 7) (3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=-3 nails as follows: ed at 0-9-0 oc. tif noted as front (F) or back (B), unless otherwise indic design. (3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu ive load nonconcurrent with n the bottom chord in all are ting plate capable of withstat tional Residential Code sec the orientation of the purlin er NDS guidelines.	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 71-38= -355=-24721/3850, 7-38= -3-55=-2472/3982, 55- -3-55=-2472/3982, 55- -2472/3982,	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos grip DOL=1.60 -06-00 tall by 2 oint 18 and 146 802.10.2 and references	32=-5721/3 -39=-4297/ , 15-16=-37, , 56-57=-24 0066, 7-12=- 0066, 7-12=- 006, 7-12=- 000, 7-100	 1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57' -184/456 ly connections S (envelope) e will fit between at joint 10. 	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connected Top chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected as Unbalanced roof live load 1) Unbalanced roof live load 1) This truss has been desig 1) This truss has been desig 1) This truss is designed in a TPI 1. 11) Graphical purlin represen 12) "NAILED" indicates Girde LOAD CASE(S) Standa 1) Dead + Roof Live (balan Uniform Loads (lb/ft)	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/ 14-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 64 together with 10d (0.131"x3") triates and the state of this is a state of the state of the state of a 10-9-0 oc. equally applied to all plies, exceed and retrice ge to prevent water ponding. s unless otherwise indicated. gned for a live load of 20.0ps of or or ot pot the members. tection (by others) of truss to bea accordance with the 2015 Internatitation does not depict the size or or: 3-	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (5651, 4-9=-3728/5651, 4) (5651, 4-9=-3728/5651, 4) (5651, 13-14=-2472/3982, 7) (3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=-3 nails as follows: ed at 0-9-0 oc. tif noted as front (F) or back- (B), unless otherwise indic design. (3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu ive load nonconcurrent with n the bottom chord in all are ting plate capable of withstat tional Residential Code sec the orientation of the purlin er NDS guidelines.	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 71-38= -355=-24721/3850, 7-38= -3-55=-2472/3982, 55- -3-55=-2472/3982, 55- -2472/3982,	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos grip DOL=1.60 -06-00 tall by 2 oint 18 and 146 802.10.2 and references	32=-5721/3 -39=-4297/ , 15-16=-37, , 56-57=-24 0066, 7-12=- 0066, 7-12=- 006, 7-12=- 000, 7-100	 1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57' -184/456 ly connections S (envelope) e will fit between at joint 10. 	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,
Max H Max U Max C FORCES TOP CHORD BOT CHORD WEBS NOTES 1) 2-ply truss to be connecter Top chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected as Bottom chords connected as Web connected as follow 2) All loads are considered to have been provided to di 3) Unbalanced roof live load 4) Wind: ASCE 7-10; Vult=1 exterior zone; cantilever I 5) Provide adequate drainag 6) All plates are MT20 plate 7) This truss has been desig (8) * This truss has been desig (8) * This truss has been desig (8) * This truss is designed in a TPI 1. 11) Graphical purlin represen 12) "NAILED" indicates Girde LOAD CASE(S) Standa 1) Dead + Roof Live (balan Uniform Loads (lb/ft)	tep 10=2484/0-3-8, (min. 0-1 Horiz 18=-207 (LC 6) Jplift 10=-1467 (LC 4), 18=-18 Grav 10=2563 (LC 17), 18=263 (lb) - Max. Comp./Max. Ten Al 1-18=-2479/1775, 1-23=-3799/2 3-29=-3799/2593, 29-30=-3799/ 6-35=-5721/3850, 35-36=-5721/ 14-42=-4485/2798, 9-42=-4513/ 17-47=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 53-54=-3728/5651, 47-48=-3722 64 together with 10d (0.131"x3") triates and the state of this is a state of the state of the state of a 10-9-0 oc. equally applied to all plies, exceed and retrice ge to prevent water ponding. s unless otherwise indicated. gned for a live load of 20.0ps of or or ot pot the members. tection (by others) of truss to bea accordance with the 2015 Internatitation does not depict the size or or: 3-	25 (LC 4) 28 (LC 17) (forces 250 (lb) or less exce 593, 23-24=-3799/2593, 24- 5593, 4-30=3799/2593, 4-3 3850, 36-37=-5721/3850, 37 2813, 9-10=-2138/1138 (5651, 4-9=-3728/5651, 4) (5651, 4-9=-3728/5651, 4) (5651, 13-14=-2472/3982, 7) (3948, 10-61=-2409/3948 5, 4-17=-2092/1434, 4-15=-3 nails as follows: ed at 0-9-0 oc. tif noted as front (F) or back- (B), unless otherwise indic design. (3mph; TCDL=6.0psf; BCDL al left and right exposed; Lu ive load nonconcurrent with n the bottom chord in all are ting plate capable of withstat tional Residential Code sec the orientation of the purlin er NDS guidelines.	pt when shown. 25=-3799/2593, 25-26- 1=-5721/3850, 31-32= -38=-5721/3850, 71-38= -355=-24721/3850, 7-38= -3-55=-2472/3982, 55- -3-55=-2472/3982, 55- -2472/3982,	-5721/3850, 5- -5721/3850, 7 50=-3728/5651 56=-2472/3982 , 7-14=-1498/2 CASE(S) section ; Exp B; Enclos grip DOL=1.60 -06-00 tall by 2 oint 18 and 146 802.10.2 and references	32=-5721/3 -39=-4297/ , 15-16=-37, , 56-57=-24 0066, 7-12=- 0066, 7-12=- 006, 7-12=- 000, 7-100	 1850, 5-33=-572' 12829, 39-40=-43 728/5651, 15-51 472/3982, 12-57' -184/456 ly connections S (envelope) e will fit between at joint 10. 	1/3850, 33-34=-5 395/2827, 8-40=: =-3728/5651, 51 =-2472/3982, 12	5721/3850, 6-34=- -4421/2829, 8-41= 1-52=-3728/5651, !	5721/3850, 4425/2794, 52-53=-3728/5651,

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Job	Truss	Truss Type	Qty	Ply	MUNGO HOMES - TELFAIR D ROOF
72512644	A13	Truss	1	2	Job Reference (optional)

UFP Mid Atlantic LLC, 5631 S. NC 62, Burlington, NC, Joy Perry

 Run: 8.83 S
 Apr 11 2025 Print: 8.830 S
 Apr 11 2025 MiTek Industries, Inc. Mon May 05 14:15:4{
 Page: 2

 ID:a?q6?71yTv6SHVH?OIZqv2z8gqv-OeYdEGWL9PmM2oW4O_tgEJvBu0j0TgEJ65RzZhzJXwh

Vert: 4=-39 (F), 15=-23 (F), 13=-23 (F), 23=-45 (F), 24=-39 (F), 25=-39 (F), 26=-39 (F), 27=-39 (F), 28=-39 (F), 29=-39 (F), 30=-39 (F), 31=-39 (F), 32=-39 (F), 33=-39 (F), 33=-39 (F), 35=-39 (F), 36=-39 (F), 37=-39 (F), 38=-39 (F), 40=-11 (F), 41=-40 (F), 42=-46 (F), 43=-25 (F), 44=-23 (F), 45=-23 (F), 45=-23 (F), 45=-23 (F), 45=-23 (F), 55=-23 (F), 5



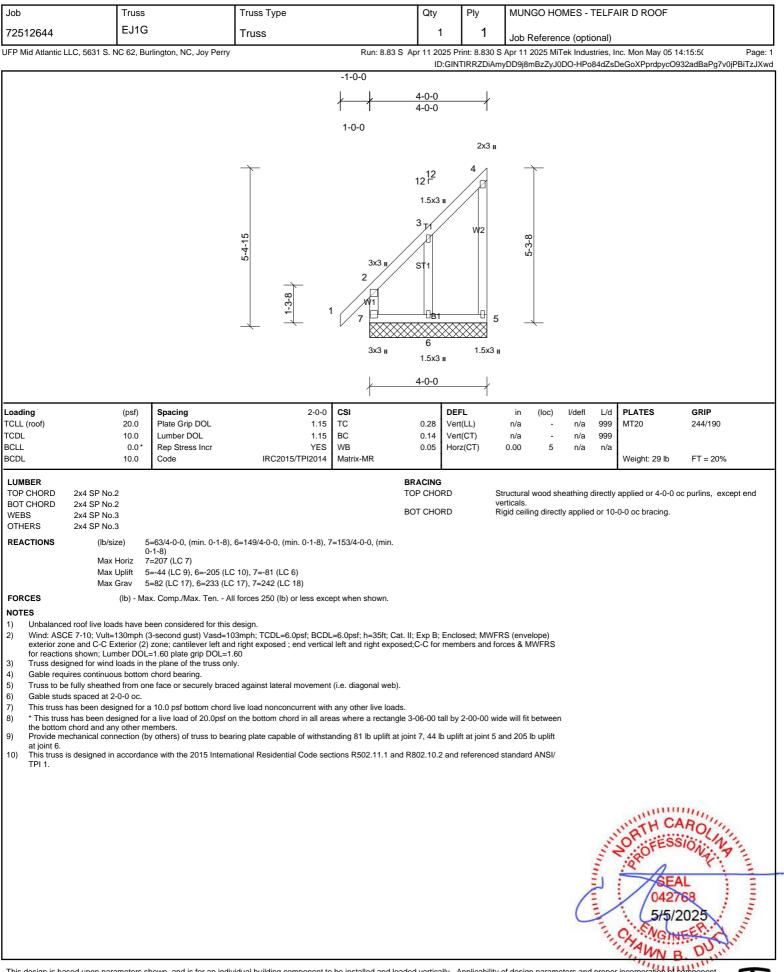


Job	Truss		Truss Type		Qty	Ply	MUNG		S - TE	LFA	IR D ROOF	
2512644	A14		Truss		2	1						
	LC, 5631 S. NC 62, Bui	rlington, NC, Joy Perry		Run: 8.83 S Ar	or 11 2025 F	Print: 8.830		ference 25 MiTek			nc. Mon May 05 14	1:15:4 Page
				1-0-0	ID:	BoqIIF_u_^	IbRK_p1ya51	FuJyJDRe	-oDEm	sIZDS	SK8xvFFf36RNsy	XsrEs1gDfmo3fdA0zJX
				-1-0-0								
				+	<u> </u>	\rightarrow						
				1-0-0								
				1-0-0								
			\rightarrow	9 ¹²		4						
				3х3 3х3 и	"							
			3-4-6	3	И		\rightarrow					
			× ×	2			1-9-8					
			1-0-8		5							
				2x3 II								
				2x5	п							
				1-0-0								
late Offsets (X, Y)): [5:0-2-12,0-1	1-0]		1 1								
.oading	(psf)	Spacing	2-0-0	CSI	DE	FL	in ((loc) I/0	defl	L/d	PLATES	GRIP
CLL (roof)	20.0	Plate Grip DOL	1.15	тс	0.34 Ve	rt(LL)	0.00	5-6 >9	999	240	MT20	244/190
FCDL BCLL	10.0 0.0*	Lumber DOL Rep Stress Incr	1.15 YES	BC WB		rt(CT) rz(CT)	0.00 0.00			180 n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MR							Weight: 12 lb	FT = 20%
LUMBER TOP CHORD	2x4 SP No.2				ACING		Structural w	ood sheat	hina dir	ectly	applied or 1-0-0 o	c purlins, except end
BOT CHORD WEBS	2x4 SP No.2 2x4 SP No.3				T CHORD		verticals.		•		-0 oc bracing.	
REACTIONS		=296/1-0-0, (min. 0-1-8)	, 6=-42/1-0-0, (min. 0-1-8)									
		=112 (LC 7) =-333 (LC 7), 6=-118 (L	C 6)									
FORCES		=322 (LC 17), 6=294 (L	,									
FORCES TOP CHORD		0/142, 3-5=-300/493, 2-6	l forces 250 (lb) or less exce 5=-297/107	ept when shown.								
NOTES 1) Unbalanced	t roof live loads have b	een considered for this	desian.									
2) Wind: ASCE	E 7-10; Vult=130mph (3	3-second gust) Vasd=10)3mph; TCDL=6.0psf; BCDL d right exposed ; end vertica									
	s shown; Lumber DÒĹ=	=1.60 plate grip DOL=1.		0 1 1								
			n the bottom chord in all are	•				tween				
 This truss has a second second	chord and any other me			nding 118 lb unlift at ioi	nt 6 and 333	lb uplift a						
 This truss has the bottom of th	chord and any other me chanical connection (by	others) of truss to bea ce with the 2015 Interna	ring plate capable of withsta ational Residential Code sec	• • •		l reference	ed standard A	NSI/				
 This truss has a trus of the bottom of the bo	chord and any other me chanical connection (by	,	• • •	• • •		l reference	ed standard A	NSI/				
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		l reference	ed standard A	NSI/				
 This truss has a second seco	chord and any other me chanical connection (by	,	• • •	• • •		l reference	ed standard A	NSI/				
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		l reference	ed standard A	NSI/				
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		l reference	ed standard A	NSI/			, munu	111 <i>11</i> 1
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		l reference	d standard A	NSI/			TH CA	ROL
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		I reference	d standard A	NSI/		A. C.	ORTH CA	ROLIN
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		I reference	ed standard A	NSI/		A STATE OF THE STA	ORTH CA	ROLINA
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		I reference	d standard A	NSI/	Munn.		ORTH CA	ROUNS IONIX
 This truss has a second second	chord and any other me chanical connection (by	,	• • •	• • •		I reference	d standard A	NSI/	and and a second s		ORTH CA ORTHORESS ORDFESS ORDFESS ORDFESS ORDFESS ORDFESS ORDFESS ORDFESS ORDFESS ORDFESS	ROLINA NROLINA 10 National 10 10 10 10 10 10 10 10 10 10 10 10 10
 This truss has the bottom of provide med Provide med This truss is 	chord and any other me chanical connection (by	,	• • •	• • •		I reference	d standard A	NSI/	and and a		SEA 0427 5/5/2 0	ROUNA 10 10 10 10 10 10 10 10 10 10 10 10 10
 This truss has the bottom of provide med Provide med This truss is 	chord and any other me chanical connection (by	,	• • •	• • •		I reference	d standard A	NSI/	and the second se	and a start of the	ORTH CA OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS OFFESS	ROLINA 10 10 10 10 10 10 10 10 10 10 10 10 10



Job	Truss		Truss Type		Qty	Ply	MUNG	O HOMES	3 - TELF	AIR D ROOF	
2512644	EJ1		Truss		29	1	Job R	eference (c	optional)		
FP Mid Atlantic L	LC, 5631 S. NC 62, B	urlington, NC, Joy Perry	·	Run: 8.83 S	-		-			Inc. Mon May 05 1	4:15:5(Pag 93_ld80Pgvv0jPBiTzJ
				-1-0-0	10.2	eonneoarte	CONTLAG	1(13: 90001	111 00402		35_10001 gwoji Di120
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		-	<u> </u>	1-0-0		3	47	\rightarrow			
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			5-4-15					5-3-8			
			ப்	3x3 II				LO LO			
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			1-3-8	W1			м				
		-		5	B1		10	<u> </u>			
				⊠ 5x4 ∎							
				I			1				
				/	4-0-0		1				
oading	(psf)	Spacing	2-0-0			EFL	in	(loc) l/de		PLATES	GRIP
CLL (roof) CDL	20.0 10.0	Plate Grip DOL Lumber DOL	1.15	BC	0.36 V	ert(LL) ert(CT)	0.03 -0.03	4-5 >99 4-5 >99	99 180	MT20	244/190
CLL CDL	0.0* 10.0	Rep Stress Incr Code	YES IRC2015/TPI2014		0.00 H	orz(CT)	-0.06	3 n	/a n/a	Weight: 18 lb	FT = 20%
LUMBER				•	BRACING					•	
TOP CHORD BOT CHORD	2x4 SP No.2 2x4 SP No.2				TOP CHORD BOT CHORD		verticals.			/ applied or 4-0-0 c)-0-0 oc bracing.	oc purlins, except end
WEBS REACTIONS	2x4 SP No.3 (lb/size)	3=99/ Mechanical, 4=43	3/ Mechanical, 5=231/0-3-8,	(min. 0-1-8)	Derenoite		rtigia cenin	g uncerty app		-0-0 oc bracing.	
		5=178 (LC 10) 3=-132 (LC 10), 4=-18 ((LC 10)								
FORCES	Max Grav	3=126 (LC 17), 4=73 (L		aant whan abown							
NOTES	(ID) - IVI6	ax. Comp./wax. ren /	All forces 250 (ib) of less ex	cept when shown.							
2) Wind: ASC	E 7-10; Vult=130mph (been considered for this (3-second gust) Vasd=	103mph; TCDL=6.0psf; BCI	0L=6.0psf; h=35ft; Ca	t. II; Exp B; En	closed; MW	FRS (envel	ope)			
for reaction	s shown; Lumber DOL	=1.60 plate grip DOL=	nd right exposed ; end vertic 1.60 d live load nonconcurrent wi			mbers and	forces & MV	VFRS			
4) * This truss		r a live load of 20.0psf	on the bottom chord in all a			oy 2-00-00 v	vide will fit b	etween			
 This truss is 			earing plate capable of withs national Residential Code se					ANSI/			
TPI 1.											
										WH CA	ROUN
									-	OR	SION N'
									in	ion A	AL .
									EL.	SE/	
								1	11	5/5/	68 2025
								12	in	C. ENGIN	EER. A
										AWNE	DUN
nis design is bas	ed upon parameters s	shown, and is for an ind	lividual building component all verify all design informati	to be installed and loa	aded vertically.	Applicabilit	y of design	parameters	and prope	r incorporation of d	component rning







Job	Truss		Truss Type		Qty	Ply	MUNGO	IOMES -	TEI F4	AIR D ROOF	
72512644	EJ1T		Truss		4	1					
P Mid Atlantic L	LC, 5631 S. NC 62, Bu	Irlington, NC, Joy Perry		Run: 8.83 S Ap	r 11 2025 Pr	int: 8.830 \$	Job Reference S Apr 11 2025 I		,	nc. Mon May 05 14	:15:5(Page: 1
				-1-0-0							32Ed87Pgvv0jPBiTzJXwc
				<u>} 2-1-12</u>	, 4-0-0	ł					
				1-0-0	1-10-4	I					
			\uparrow	12 12	2 4	X	\uparrow				
					3 11 /	-					
			10	3 ₇₁			4-7-8				
			5-4-15	2x5 II B2			4				
				2							
			1-3-8	1 W1 6	B3						
			1 1]7 5x	4=	Ł				
					x3 II						
				2-3-8							
				0-3-8							
				<u></u> <u> </u>	4-0-0 1 1-8-8	ł					
				0-3-8							
				2-0-0							
bading	(psf)	Spacing	2-0-0	CSI	DEF		in (loc		L/d	PLATES	GRIP
CLL (roof) CDL	20.0 10.0	Plate Grip DOL Lumber DOL	1.15 1.15	TC BC		(CT)	0.03 7 -0.03 7		240 180	MT20	244/190
CLL CDL	0.0* 10.0	Rep Stress Incr Code	YES IRC2015/TPI2014	WB Matrix-MR	0.00 Hor:	z(CT)	-0.04 4	n/a	n/a	Weight: 22 lb	FT = 20%
UMBER				BR	ACING						
OP CHORD	2x4 SP No.2 2x4 SP No.2 *Except	* B2:2x4 SP No.3			P CHORD	١	verticals.				c purlins, except end
WEBS	2x4 SP No.3		/ 11		T CHORD	F	Rigid ceiling dire	ctly applie	d or 10-	-0-0 oc bracing.	
REACTIONS	Max Horiz 8	3=178 (LC 10)	/ Mechanical, 8=231/0-3-8, (nın. 0-1-8)							
		I=-97 (LC 10), 5=-54 (L0 I=106 (LC 17), 5=75 (L0									
ORCES	(Ib) - Ma	x. Comp./Max. Ten A	Il forces 250 (lb) or less exce	pt when shown.							
,		een considered for this	0								
exterior zor	ne and C-C Exterior (2)		03mph; TCDL=6.0psf; BCDL d right exposed ; end vertica					6			
) This truss h	has been designed for a	a 10.0 psf bottom chord	live load nonconcurrent with on the bottom chord in all are)6-00 tall by	2-00-00 wi	de will fit betwe	en			
the bottom Bearing at j	chord and any other m	embers.	g ANSI/TPI 1 angle to grain f	-							
			aring plate capable of withsta								
) This truss is TPI 1.	s designed in accordar	nce with the 2015 Intern	ational Residential Code sec	tions R502.11.1 and R80	02.10.2 and	referenced	standard ANS	/			
										WH CA	ROUL
									3	ORFESS	IOA: N
									and a second	ight A	A A A
									L	SEA	Lii
								(/0427	L 68 025
								C	111	0. SNO	ER.
									11	AWN	DUNIN
	sed upon parameters s									A B	



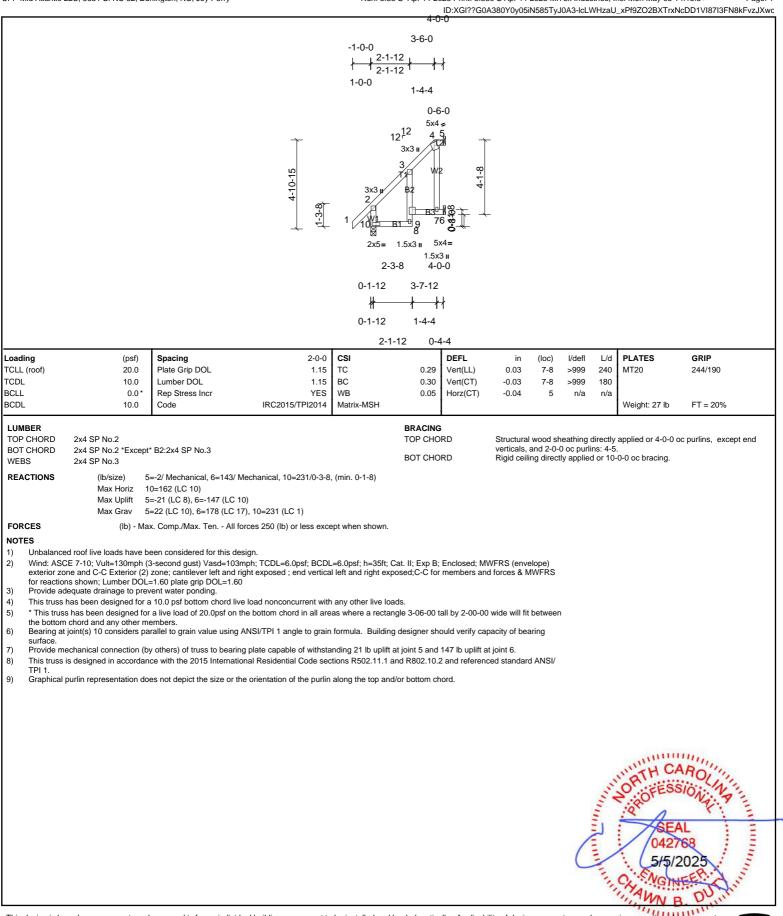
Job	Truss		Truss Type		Qty	Ply	MUNGO H	OMES -	TELFA	IR D ROOF	
72512644	EJ2		Truss		1	1					
JFP Mid Atlantic LLC,	, 5631 S. NC 62, Bur	lington, NC, Joy Perry		Run: 8.83 S	Apr 11 2025	5 Print: 8.830	Job Referen			nc. Mon May 05 14	:15:5(Page: 1
				-1-0-0		ID:INdqUTur 4-0-0	zZIIMfPDILwKqsy	JOBW-HP	o84dZs	DeGoXPprdpycO9	312d9hPf3v0jPBiTzJXwd
					3-6-0						
					3-6-0	11					
				1-0-0		0-6-0					
						5x4 ≠ 2 4					
				1	12 ¹²	3 4					
			4-10-15		n	W2	4-9-8				
			4-	3x4 u 2	, 		4				
			1-3-8	1 7	B1						
						6 5	<u> </u>				
				3x4 ш		1.5x3 I 4-0-0					
				/	<u>3-7-12</u> 3-7-12						
						0-4-4					
ate Offsets (X, Y):	[7:0-2-0,0-0-	8]			i						
oading CLL (roof)	(psf) 20.0	Spacing Plate Grip DOL	2-0-0 1.15	CSI TC		DEFL /ert(LL)	in (loc) 0.04 6-7	l/defl >999	L/d 240	PLATES MT20	GRIP 244/190
CDL	10.0 0.0*	Lumber DOL Rep Stress Incr	1.15 YES	BC WB		/ert(CT) Horz(CT)	-0.04 6-7 -0.06 4	>999 n/a	180 n/a		
CDL	10.0	Code	IRC2015/TPI2014	Matrix-MP	0.1.2	10.2(01)		174	a	Weight: 24 lb	FT = 20%
BOT CHORD 2x	x4 SP No.2 x4 SP No.2 x4 SP No.3			Т	BRACING FOP CHORE BOT CHORE		Structural wood s verticals, and 2-0 Rigid ceiling dired	-0 oc purli	ns: 3-4.		purlins, except end
REACTIONS	(lb/size) 4= Max Horiz 7=	=162 (LC 10)	1/ Mechanical, 7=231/0-3-8	, (min. 0-1-8)						-	
	•	=-62 (LC 17), 5=-239 (L =115 (LC 10), 5=224 (L	· ·								
FORCES VEBS	(Ib) - Max 3-6=-300		I forces 250 (Ib) or less exce	ept when shown.							
NOTES											
) Wind: ASCE 7-	-10; Vult=130mph (3)3mph; TCDL=6.0psf; BCDL								
for reactions sh	hown; Lumber DÒĹ=	1.60 plate grip DOL=1.	d right exposed ; end vertica 60	I left and right expose	a;C-C for m	embers and	torces & MWFRS				
 This truss has l 		10.0 psf bottom chord	live load nonconcurrent with		a ac ac · ··	hu 0 00 00	uide uill field a	_			
the bottom cho	ord and any other me	embers.	n the bottom chord in all are ring plate capable of withsta					n			
			ational Residential Code sec								
	in representation doe	es not depict the size or	the orientation of the purlin	along the top and/or b	bottom chor	d.					
										mm	in,
										ORTH CA	ROLIN
									and a second	SEA	
								1		1 0400	• •
								(5/5/2	025
								C	and an and	5/5/2 C, NGIN	L 68 025



Job	Truss	Truss Type	Qty	Ply	MUNGO HOMES - TELFAIR D ROOF
72512644	EJ2T	Truss	1	1	Job Reference (optional)
LIED Mid Atlantia LLC E621 S	NC 62 Burlington NC Joy Borny	Dup: 0.02 C Ap	- 11 2025 Dr	int: 0 020 C	Apr 11 2025 MiTok Industrias, Inc. Man May 05 14:15:51 Dage: 1

UFP Mid Atlantic LLC, 5631 S. NC 62, Burlington, NC, Joy Perry

5 Print: 8.830 S Apr 11 2025 MiTek Industries, Inc. Mon May 05 14:15:5





Job	Truss		Truss Type		Qty	Ply	MUNGO HOM	IES - TE	LFAIR D ROOF	
72512644	EJ3		Truss		1	1	Job Reference	(option:	al)	
FP Mid Atlantic LL	LC, 5631 S. NC 62, Bu	urlington, NC, Joy Perry		Run: 8.83 S A	-		Apr 11 2025 MiTel	k Industrie	s, Inc. Mon May 05 1	-
				-1-0-0	ID:CEGNO	2TUE VVe I m	TIS23J4czzyJU8m	-ICLVVHZa		D_1WD87h3FN8kFvzJXw
				2-6-		-0-0 -6-0				
				1-0-0	54					
					5x4 ≠	4				
		د_ م		12	2 3 W2	<u>T2</u>				
		3-10-15 5	م در د	2x5 II 2	B1		3-9-8			
		<u> </u>		7 Зх3 н	6 1.5x3	N 5 #				
				2-7-	12	1-0-0 1-4-4				
oading CLL (roof) CDL	(psf) 20.0 10.0	Spacing Plate Grip DOL Lumber DOL	2-0-0 1.15 1.15	CSI TC BC	0.30 Vert(L 0.24 Vert(C	.L) CT) -	0.03 6-7 5 0.04 6-7 5	>999 2 >999 1	/d PLATES 40 MT20 80	GRIP 244/190
ICLL ICDL	0.0* 10.0	Rep Stress Incr Code	YES IRC2015/TPI2014	WB Matrix-MP	0.03 Horz(СТ) -	0.07 4	n/a r	n/a Weight: 22 lb	FT = 20%
LUMBER TOP CHORD BOT CHORD WEBS	2x4 SP No.2 2x4 SP No.2 2x4 SP No.3			TC	RACING OP CHORD OT CHORD	ver	ticals, and 2-0-0 c	oc purlins:		oc purlins, except end
REACTIONS	Max Horiz 7 Max Uplift 4	4=69/ Mechanical, 5=72/ 7=122 (LC 10) 4=-29 (LC 7), 5=-48 (LC 4=69 (LC 1), 5=78 (LC 1)		min. 0-1-8)						
FORCES	(Ib) - Ma	ax. Comp./Max. Ten Al	Il forces 250 (lb) or less exce	ept when shown.						
2) Wind: ASCE exterior zon	E 7-10; Vult=130mph (ie and C-C Exterior (2)		03mph; TCDL=6.0psf; BCDL d right exposed ; end vertica							
 Provide ade This truss has * This truss the bottom c 	equate drainage to pre as been designed for has been designed fo chord and any other m	vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf o nembers.	live load nonconcurrent with n the bottom chord in all are	as where a rectangle 3						
	,	• •	ring plate capable of withsta ational Residential Code sec	• • •						
	urlin representation do	pes not depict the size or	r the orientation of the purlin	along the top and/or bo	ottom chord.					
									NORTH CA	AROLIN
								in the second	SE/ 0427 5/5/2	AL 68 2025
									CHAINGIN	FERICA



			I											
Job	Trus EJ3		Truss Type		Qty		,	MUNGC	D HOI	MES - ⁻	FELFA	IR D ROOF		
72512644			Truss		1			Job Ref						
UFP Mid Atlantic LL	C, 5631 S. NC 62, I	Burlington, NC, Joy Perry		Run: 8.83								nc. Mon May 05 1 xPf9ZO2BXTrxN		Page: 1 N8kFvzJXwc
				$1-0-0$ $12^{\frac{1}{2}}$ $3x3 + 71$ 2 $1 - 9 + 1$ $2x5 = 2-3$ $0-3-8$	7 B3 31 8 1.5x3 II 3-8	5 2 6 6 5x4=	0-0-0 14+8 3-1-8 3-1-8							
Plate Offsets (X, Y):	[4:0-0-11]	Edge]		∤∤ 0-3-8 2-0	<u> 4-0-(</u> 1-8-;)-0	<u>v</u> 8								
Loading	(psf)	Spacing	2-0-0	CSI	1	DEFL		in (l	oc)	l/defl	L/d	PLATES	GRIP	
TCLL (roof) TCDL BCLL	20.0 10.0 0.0	Plate Grip DOL Lumber DOL	1.15 1.15 YES	TC BC WB		Vert(Ll Vert(C Horz(C	T) -0	.03 .03 .05	8 8 5	>999 >999 n/a	240 180 n/a	MT20	244/190	
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MR								Weight: 22 lb	FT = 20%	
BOT CHORD	2x4 SP No.3 (Ib/size) Max Horiz Max Uplift	pt* B2:2x4 SP No.3 5=83/ Mechanical, 6=59/ 9=122 (LC 10) 5=38 (LC 7), 6=-34 (LC 5=83 (LC 1). 6=66 (LC 3)		min. 0-1-8)	BRACING TOP CHOR BOT CHOR		vert	cals, and	2-0-0	oc purli	ns: 4-5.	applied or 4-0-0 c 0-0 oc bracing.	oc purlins, exc	ept end
FORCES		(-), ()), 9=231 (LC 1) I forces 250 (Ib) or less exce	ept when shown.										
 Wind: ASCE exterior zone for reactions Provide adeet This truss hat * This truss hat * This truss hat Bearing at jo surface. Provide mec This truss is TPI 1. 	7-10; Vult=130mpł and C-C Exterior (shown; Lumber DC yuate drainage to p is been designed for hord and any other int(s) 9 considers p hanical connection designed in accord	(2) zone; cantilever left and DL=1.60 plate grip DOL=1. revent water ponding. or a 10.0 psf bottom chord for a live load of 20.0psf or members. arallel to grain value using (by others) of truss to bea ance with the 2015 Interna)3mph; TCDL=6.0psf; BCDL d right exposed ; end vertica	I left and right expr any other live loa as where a rectan ormula. Building o nding 38 lb uplift a tions R502.11.1 a	osed;C-Ċ for r ds. gle 3-06-00 ta designer shou it joint 5 and 3 nd R802.10.2	member II by 2-(Id verify 34 lb upl and ref	rs and force 00-00 wide v capacity o lift at joint 6	s & MWF will fit bet f bearing	ween					
											- minut	OR TH CA	AROLIN	AN ALAN AN A
										C	1 Martin	0427 5/5/2 CHAWN F	68 2025	annun 1



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Planet determed LLC, sold & Mick Likelingen, NC, dep Rent Rent als 2 for 11 220 blent state likeling and provided structures (LLC, sold & Mick Likelingen, NC, dep Rent Planet determined in the state likelingen and the state like	2512644			-				
1-90 -100 -100 -100 -100	FP Mid Atlantic LLC, 5631 S. I	INC 62, Burlington, NC, Joy Perry		S Apr 11 2025 Print	: 8.830 S /		-	4:15:52 Page: 1
<complex-block> ind ind</complex-block>			1-6-0		N4ivruVX	(27d9262blYjJyJ07i-Dovv	VJb6lFXWmjzEIE_4Ua9	NFRsutaOCU1uInLzJXwb
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<complex-block> Image: Second Secon</complex-block>								
Image: Children (V, Y): [3-0-1-3.Edge] Stading (psf) Spacing 2-0-0 CSI TC 0.33 DEFL in (ico) U.d. PLATES GRIP SLL (rool) 10.0 Lumber DOL 1.15 BC 0.21 Ver(T) 0.02 5-6 -989 240 MT20 24/150 SLL 0.0 0.0 Rep Stress Incr YES WB 0.00 DEFL in (ico) 1.4 PLATES GRIP SLL 0.0 0.0 Rep Stress Incr YES WB 0.00 DEFL in (ico) //// //// //// //// //// //// //			51-0-12 8-E-1 1 6 8 7 1 6	3 T2	4 	2-9-8		
Junction Optimized Spacing 2-0-0 CSI Optimized Image for pOL 11.51 TC 0.03 User (T) 0.02 5.6 >969 240 MT2D 24/190 2.11 0.00 0.01 Immer DOL 1.15 BC 0.21 0.00 FM 20 24/190 MT2D 24/190 2.11 0.00 0.01 RC2015/TPE2014 Marix/MR 0.00 DEFL in floor MT2D 24/190 2.11 0.00 0.01 RC2015/TPE2014 Marix/MR 0.00 DEFL in floor MT2D 24/190 VEBS Code IRC2015/TPE2014 Marix/MR 0.00 Structural wood shealting direatly applied or 4-0-0 ac purilins, except end weight: 17.16 FT = 20% WBES Code 1.00/10 Maria Moria See 20(C-10) Structural wood shealting direatly applied or 10-0-0 ac bracing. MEACTING (Ib)+Max. Comp./Max. Ton All forces 250 (Ib) or less except when shown. Structural wood shealting direatly applied or 10-0-0 ac bracing. OFC Undarianced roof live loads have been considered for this design. Structural wood adaplapplin applied public t	ata Offacta (X. V):	0 1 2 Edgel	<u>k</u>	4-0-0				
OP CHORD 244 SP No.2 2x4 SP No.3 TOP CHORD 2x4 SP No.3 Structural wood sheahing directly applied or 4-0-0 cc purlins, except and overlass; and 2-0-0 co purlins; 3-4. EBACTIONS (b) (b) (b) (b) as 0 = 0 - 0 (b)	cLL (roof) CLL CLL CDL	(psf) Spacing 20.0 Plate Grip DOL 10.0 Lumber DOL 0.0* Rep Stress Incr	1.15 TC 1.15 BC YES WB	0.33 Vert(L 0.21 Vert(C	T) -	0.02 5-6 >999 -0.02 5-6 >999	240 MT20 180 n/a	244/190
(bisize) 4=100/ Mechanical, 5=41/ Mechanical, 5=41/ Mechanical, 5=41/0-8-8, (min, 0-1-8), Max Horiz 5=82 (LC 10) Max Horiz 5=82 (LC 10) Max Grav 4=100 (LC 1), 5=72 (LC 3), 6=231 (LC 1) (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECES (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except when shown. OTECN (b) - Max. Comp./Max. Ten All forces 250 (b) or less except where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord an	BOT CHORD 2x4 SP No.	2		TOP CHORD	ver	rticals, and 2-0-0 oc purlir	ns: 3-4.	oc purlins, except end
	REACTIONS (Ib/si Max Max Max FORCES IOTES) Unbalanced roof live loa) Wind: ASCE 7-10; Vult= exterior zone and C-C E for reactions shown; Lun) Provide adequate draina) This truss has been des the bottom chord and an) Provide mechanical con) This truss is designed in TPI 1.	ze) 4=100/ Mechanical, 5=4 Horiz 6=82 (LC 10) Uplift 4=-54 (LC 7), 6=-17 (LC Grav 4=100 (LC 1), 5=72 (LC (lb) - Max. Comp./Max. Ten A ds have been considered for this 130mph (3-second gust) Vasd=1 xterior (2) zone; cantilever left an ther DOL=1.60 plate grip DOL=1 ge to prevent water ponding. gned for a 10.0 psf bottom chord signed for a live load of 20.0psf or y other members. hection (by others) of truss to bea accordance with the 2015 Intern	10) 3), 6=231 (LC 1) Il forces 250 (lb) or less except when shown. 03mph; TCDL=6.0psf; BCDL=6.0psf; h=35ft; Ca d right exposed ; end vertical left and right expo .60 live load nonconcurrent with any other live load in the bottom chord in all areas where a rectang arring plate capable of withstanding 17 lb uplift at ational Residential Code sections R502.11.1 an	sed;C-Ċ for membe s. le 3-06-00 tall by 2- joint 6 and 54 lb up d R802.10.2 and rel	rs and forc 00-00 wide lift at joint (ces & MWFRS e will fit between 4. tandard ANSI/	ORTH CA	AROLINA BIOWA



	I		I										_
Job	Truss EJ4T		Truss Type		Qty	Ply	MUN	IGO HC	MES - T	TELFA	AIR D ROOF		
72512644			Truss		1				ce (optio				
UFP Mid Atlantic LLC	C, 5631 S. NC 62, Bu	rlington, NC, Joy Perry			ID	:Zz0GhP3p1	•			,	nc. Mon May 05 1 FXWmjzEIE_4Ua	4:15:52 Pag 9P9RtgtaOCU1uInLzJ	je: 1 Xwb
				1-6-0	0 4-0-0)							
				-1-0-0	2-1-12								
				<i>├</i> - <i>∤</i>	┟┟	\rightarrow							
				1-0-0	0-7-12								
			Ť	1-6-1 12 ¹²		4 5	<u> </u>						
			2-10-15	$1 \qquad 9 \qquad $	1.5x3 I	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u>+</u> 2-1-8						
				2- 0-1-12 ∦ 0-1-12	3-8 <u>+ 4-0-(</u> 1-8-8	<u>)</u> 3							
				2	1-12								
Plate Offsets (X, Y):	[3:0-0-11,Ec	dge]		2-	-12								
Loading TCLL (roof) TCDL	(psf) 20.0 10.0	Spacing Plate Grip DOL Lumber DOL	2-0-0 1.15 1.15	CSI TC BC		DEFL Vert(LL) Vert(CT)	in 0.01 -0.02	(loc) 7 7	l/defl >999 >999	L/d 240 180	PLATES MT20	GRIP 244/190	
BCLL BCDL	0.0* 10.0	Rep Stress Incr Code	YES IRC2015/TPI2014	WB Matrix-MR	0.00	Horz(CT)	-0.03	5	n/a	n/a	Weight: 20 lb	FT = 20%	
BOT CHORD	Max Horiz 9	i=91/ Mechanical, 6=50/ l=82 (LC 10)	Mechanical, 9=231/0-3-8, (min. 0-1-8)	BRACING TOP CHOF BOT CHOF		verticals,	and 2-0-0) oc purli	ns: 3-5		oc purlins, except end	
		=-38 (LC 7), 6=-9 (LC 7 =91 (LC 1), 6=59 (LC 3											
FORCES			I forces 250 (Ib) or less exce	ept when shown.									
 Wind: ASCE exterior zone for reactions: Provide adeq This truss hat * This truss hat Bearing at joi surface. 	7-10; Vult=130mph (; and C-C Exterior (2) shown; Lumber DOL- uate drainage to prev s been designed for a as been designed for ord and any other m nt(s) 9 considers par-	zone; cantilever left and =1.60 plate grip DOL=1. vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf o embers. allel to grain value using)3mph; TCDL=6.0psf; BCDL d right exposed ; end vertica	I left and right ex any other live lo as where a recta ormula. Building	posed;C-Ċ for i ads. ngle 3-06-00 ta designer shou	members and all by 2-00-00 Id verify capa	d forces & N wide will fit acity of bear	IWFŔS between ing	ı				
joint 9. 8) This truss is o			ational Residential Code sec	•									
TPI 1. 9) Graphical pur	rlin representation do	es not depict the size or	the orientation of the purlin	along the top an	d/or bottom cho	ord.							
											NORTH C	AROLINA	
									Ċ	- August	CHANNE	AL 68 2025	

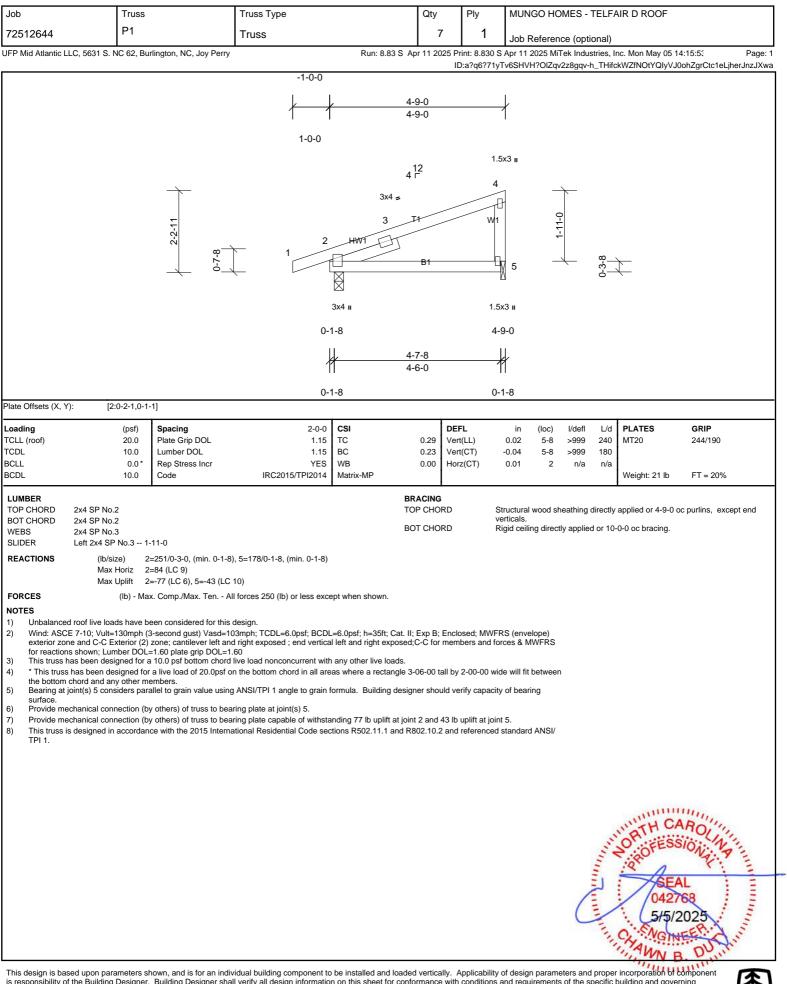


	Truss		Truss Type		Qty	Ply	MUNGO H	OMES -	FELFA	IR D ROOF	
72512644	EJ5		Truss		2	1	Job Refere	nce (onti	nal)		
FP Mid Atlantic LL	.C, 5631 S. NC 62, Bu	Irlington, NC, Joy Perry	1	Run: 8.83 S A	Apr 11 2025 Pr	int: 8.830 S			,	nc. Mon May 05 14	:15:52 Page: 7
				0-6-0	ID:v0	CMalwKcr7	CJ2Sh?xiXAtzy	J073-Dovv	VJb6IF	XWmjzEIE_4Ua90	DMRtTtaOCU1uInLzJXwt
				-1-0-0							
				<u>}</u> }	4-0-0	+					
				1-0-0	3-6-0	ļ					
				0-6-0 12 ¹²							
				NAILED	NAILED						
				NAILED							
				3x4 ≠							
				2x3 ∎		4 -	1				
			1-10-15		1	0 C					
					<u></u> В1 9	5	1				
				⊠ 0 1.5x3 ∎	5	5					
				NAILED							
					NAILED						
				4	4-0-0	7					
ate Offsets (X, Y)		1								-	
bading CLL (roof)	(psf) 20.0	Spacing Plate Grip DOL	2-0-0 1.15		0.26 Vert		in (loc) 0.01 5-6	l/defl >999	L/d 240	PLATES MT20	GRIP 244/190
CDL CLL	10.0 0.0*	Lumber DOL Rep Stress Incr	1.15 NO	BC WB	0.17 Vert 0.00 Horz	(CT) z(CT)	-0.02 5-6 0.03 4	>999 n/a	180 n/a		
CDL	10.0	Code	IRC2015/TPI2014			(-)				Weight: 16 lb	FT = 20%
						-					
TOP CHORD BOT CHORD	2x4 SP No.2 2x4 SP No.2				OP CHORD	v	erticals, and 2-0 ligid ceiling dire	-0 oc purli	ns: 3-4.		c purlins, except end
WEBS REACTIONS	2x4 SP No.3 (lb/size) 4	=101/ Mechanical 5=4	3/ Mechanical, 6=241/0-3-8					ony apprice	101 10	o o oo braaing.	
	Max Horiz 6	6=52 (LC 5)		, (11111: 0 1 0)							
		l=-52 (LC 5), 6=-48 (LC l=106 (LC 20), 5=73 (LC									
	(lb) - Ma	x. Comp./Max. Ten A	Il forces 250 (lb) or less exc	ept when shown.							
	(10) 1114										
IOTES) Unbalanced	roof live loads have b	een considered for this									
IOTES) Unbalanced) Wind: ASCE exterior zon	roof live loads have b 7-10; Vult=130mph (e; cantilever left and ri	3-second gust) Vasd=1 ght exposed ; end vertion	design. 03mph; TCDL=6.0psf; BCD cal left and right exposed; L				RS (envelope)				
IOTES) Unbalanced) Wind: ASCE exterior zon) Provide ade) This truss ha	roof live loads have b E 7-10; Vult=130mph (3 e; cantilever left and ri quate drainage to prev as been designed for a	3-second gust) Vasd=1 ght exposed ; end vertiv vent water ponding. a 10.0 psf bottom chord	03mph; TCDL=6.0psf; BCD cal left and right exposed; L I live load nonconcurrent wit	umber DOL=1.60 plate the any other live loads.	grip DOL=1.60)	,				
IOTES Unbalanced Wind: ASCE exterior zon Provide ade This truss his * This truss the bottom of	roof live loads have b 7-10; Vult=130mph (c; cantilever left and ri- quate drainage to prev- as been designed for a has been designed for hord and any other m	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers.	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all are	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3	grip DOL=1.60 3-06-00 tall by) 2-00-00 wi	de will fit betwee	en			
 Unbalanced Unbalanced Wind: ASCE exterior zon Provide ade This truss has * This truss the bottom c Provide meet This truss is 	roof live loads have b 7-10; Vult=130mph (e; cantilever left and ri quate drainage to prev as been designed for a has been designed for hord and any other m chanical connection (b)	3-second gust) Vasd=1 ght exposed ; end verti- vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea	03mph; TCDL=6.0psf; BCD cal left and right exposed; L I live load nonconcurrent wit	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir	grip DOL=1.60 3-06-00 tall by int 6 and 52 lb) 2-00-00 wie uplift at joir	de will fit betwee				
Unbalanced	roof live loads have b 57-10; Vult=130mph (: e; cantilever left and ri- quate drainage to prev as been designed for a has been designed for chord and any other mo- chanical connection (b) designed in accordan urlin representation do	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chordr a live load of 20.0psf c embers. y others) of truss to bea ice with the 2015 Intern ves not depict the size o	03mph; TCDL=6.0psf; BCD cal left and right exposed; L' live load nonconcurrent wit on the bottom chord in all are aring plate capable of withst ational Residential Code se r the orientation of the purlir	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee				
Unbalanced Wind: ASCE exterior zon Provide ade This truss h * This truss h * This truss in Provide mee This truss is TPI 1. Graphical pu "NAILED" in 0) In the LOAD	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for shanical connection (b) designed in accordan urlin representation do dicates Girder: 3-10d i 0 CASE(S) section, loa	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chordr a live load of 20.0psf c embers. y others) of truss to bea ice with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails [03mph; TCDL=6.0psf; BCD cal left and right exposed; L' live load nonconcurrent wit on the bottom chord in all are aring plate capable of withst ational Residential Code se r the orientation of the purlir	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee				
 Unbalanced Unbalanced Wind: ASCE exterior zon Provide ade This truss the bottom c Provide med This truss is TPI 1. Graphical pu "NAILED" in In the LOAD DAD CASE(S) 	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev as been designed for hord and any other m chanical connection (b) designed in accordan urlin representation do dicates Girder: 3-100 do CASE(S) section, loa Standard	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chordr a live load of 20.0psf c embers. y others) of truss to bea ice with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails [03mph; TCDL=6.0psf; BCD calleft and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se in the orientation of the purlin- per NDS guidelines. of the truss are noted as from	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee				
 Unbalanced Unbalanced Wind: ASCE exterior zon Provide ade This truss the bottom c Provide med This truss is TPI 1. Graphical pu "NAILED" in In the LOAD DAD CASE(S) 	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri- quate drainage to preva- as been designed for a has been designed for a has been designed for a has been designed for a has been designed for a hard and any other mu- chanical connection (by designed in accordan urlin representation do dicates Girder: 3-10d e 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft)	3-second gust) Vasd=1 ght exposed ; end verti vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf of embers. y others) of truss to bea cce with the 2015 Intern ves not depict the size of (0.148" x 3") toe-nails j ids applied to the face of mber Increase=1.15, Pl	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee				
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 VOTES Unbalanced Wind: ASCE exterior zon Provide ade This truss hit * This truss is the bottom c Provide meet This truss is TPI 1. Graphical pin In the LOAD OAD CASE(S) Dead + Roo Uniform Lo 	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev as been designed for a has been designed for a has been designed for a hanical connection (b) designed in accordan urlin representation do dicates Girder: 3-10d io 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee			TH CA	RO
NOTES 1) Unbalanced 2) Wind: ASCE exterior zon 3) Provide ade 4) This truss his 5) * This truss the bottom c 6) Provide med 7) This truss is TPI 1. 8) Graphical pi 9) "NAILED" in 10) In the LOAD COAD CASE(S)) Dead + Ro Uniform Lo	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for a hancial connection (b) designed in accordan urlin representation do dicates Girder: 3-10d lo 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3 ed Loads (lb)	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee		State of Sta	ORTH CA	ROLINA
 Wind: ASCE exterior zon. Provide ade This truss hi * This truss hi * This truss in Provide med This truss is TPI 1. Graphical pi NAILED" in In the LOAD LOAD CASE(S) Dead + Ro Uniform Lo 	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for a hancial connection (b) designed in accordan urlin representation do dicates Girder: 3-10d lo 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3 ed Loads (lb)	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee		0.00 A.00 A.00	OR TH CA	ROLINA
NOTES 1) Unbalanced 2) Wind: ASCE exterior zon 3) Provide ade 4) This truss his 5) * This truss the bottom c 6) Provide med 7) This truss is TPI 1. 8) Graphical pi 9) "NAILED" in 10) In the LOAD COAD CASE(S)) Dead + Ro Uniform Lo	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for a hancial connection (b) designed in accordan urlin representation do dicates Girder: 3-10d lo 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3 ed Loads (lb)	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee		Puntos	ORTH CA	ROLINA
NOTES 1) Unbalanced 2) Wind: ASCE exterior zon 3) Provide ade 4) This truss his 5) * This truss the bottom c 6) Provide med 7) This truss is TPI 1. 8) Graphical pu 9) "NAILED" in 10) In the LOAD COAD CASE(S)) Dead + Ro Uniform Lo	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for a hancial connection (b) designed in accordan urlin representation do dicates Girder: 3-10d lo 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3 ed Loads (lb)	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee			ORTH CA	ROLINA
 Unbalanced Unbalanced Wind: ASCE exterior zon. Provide ade This truss hit * This truss is the bottom c Provide meet This truss is TPI 1. Graphical pi "NAILED" in In the LOAD CAD CASE(S) Dead + Roo Uniform Lo 	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for a hancial connection (b) designed in accordan urlin representation do dicates Girder: 3-10d lo 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3 ed Loads (lb)	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee		and the second sec	ORTH CA	ROLNA 1010 1010 1010 1010 1010 1010 1010 10
 Unbalanced Unbalanced Wind: ASCE exterior zon. Provide ade This truss the the bottom c Provide meed This truss is TPI 1. Graphical pi "NAILED" in In the LOAD DAD CASE(S) Dead + Roo Uniform Lo 	roof live loads have b 7-10; Vult=130mph (2 e; cantilever left and ri quate drainage to prev- as been designed for a has been designed for a has been designed for a hancial connection (b) designed in accordan urlin representation do dicates Girder: 3-10d lo 0 CASE(S) section, loa Standard of Live (balanced): Lur ads (lb/ft) Vert: 1-2=-60, 2-3 ed Loads (lb)	3-second gust) Vasd=1 ght exposed ; end vertii vent water ponding. a 10.0 psf bottom chord r a live load of 20.0psf c embers. y others) of truss to bea uce with the 2015 Intern ves not depict the size o (0.148" x 3") toe-nails j ads applied to the face c mber Increase=1.15, PI Ba-60, 3-4=-60, 5-6=-20	03mph; TCDL=6.0psf; BCD cal left and right exposed; L live load nonconcurrent wit on the bottom chord in all ar- aring plate capable of withst ational Residential Code se or the orientation of the purlin- per NDS guidelines. of the truss are noted as fror ate Increase=1.15	umber DOL=1.60 plate h any other live loads. eas where a rectangle 3 anding 48 lb uplift at joir ctions R502.11.1 and R n along the top and/or b	grip DOL=1.6(3-06-00 tall by nt 6 and 52 lb R802.10.2 and) 2-00-00 wie uplift at joir	de will fit betwee		and a state of the	SEA 04270 5/5/2 044270	ROLINA IONAL L 68 025

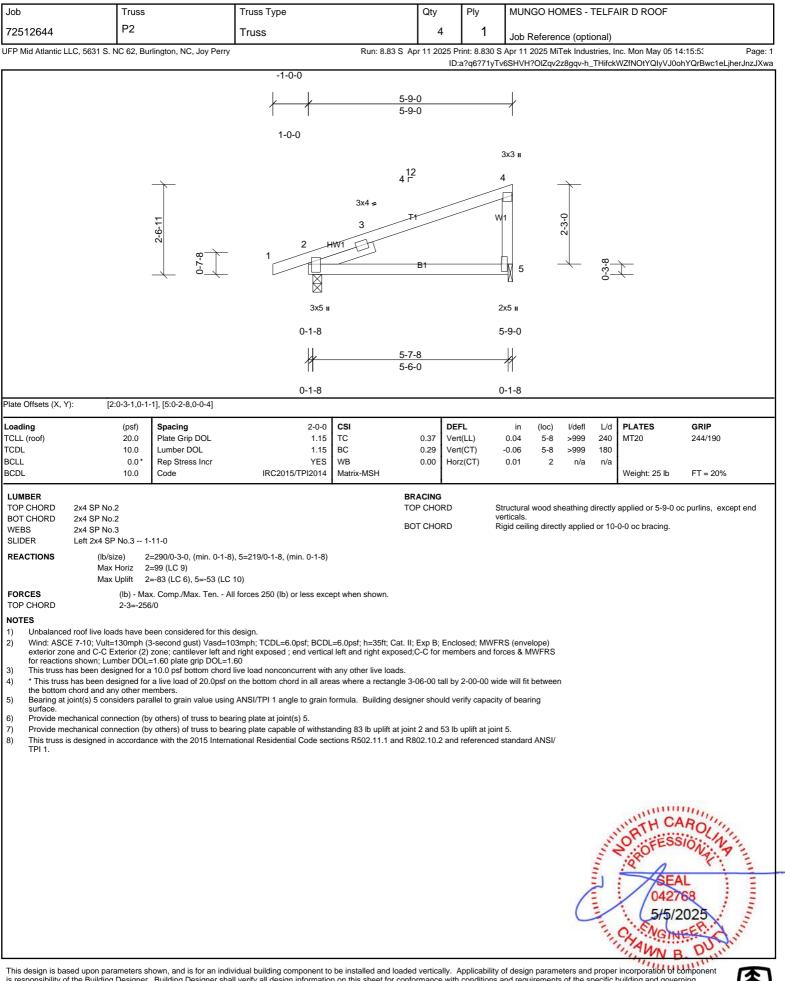


Job	Trus		Truss Type			Qty	Ply			MES		AIR D ROOF	
72512644	EJ6		Truss	;			1 Piy					AIR D ROOF	
		Burlington, NC, Joy Perry	11055		Run: 8.83 S				Referen 2025 Mil		,	nc. Mon May 05 1	4:15:5: Page: 1
	., 0001 0.110 02,				-1-0-0	, p 2020		-				-	ohZXrDkc1eLjherJnzJXwa
					↓ ↓ <u>2-0-(</u> 1 2-0-(1-0-0								
			3-4-15	1-3-8	12 ¹² 2x3 µ/1 2 1 6 3x3 µ	3x5 ≠ 2 3 1 1 1 1 1 7	4 <u>⊤2</u>	3-3-8	-				
Plate Offsets (X, Y):	[3:0-1-3,]	Edael			<u>}</u>	NAILED 4-0-0							
Loading TCLL (roof) TCDL BCLL BCDL	(psf) 20.0 10.0 0.0 10.0	Spacing Plate Grip DOL Lumber DOL * Rep Stress Incr	IRC20	2-0-0 1.15 1.15 NO 15/TPI2014	CSI TC BC WB Matrix-MR	0.30 V 0.17 V	PEFL /ert(LL) /ert(CT) łorz(CT)	in 0.03 -0.02 -0.10	(loc) 5-6 5-6 4	l/defl >999 >999 n/a	L/d 240 180 n/a	PLATES MT20 Weight: 17 lb	GRIP 244/190 FT = 20%
BOT CHORD 2	2x4 SP No.2 2x4 SP No.2 2x4 SP No.3	1				BRACING TOP CHORD BOT CHORD		verticals,	and 2-0-0) oc purli	ns: 3-4		oc purlins, except end
REACTIONS FORCES NOTES 1) Unbalanced rc 2) Wind: ASCE 7 exterior zone; 3) Provide adequ 4) This truss has 5) * This truss has the bottom chc 6) Provide mecha joint 5. 7) This truss is d TPI 1. 8) Graphical purl 9) "NAILED" indi 10) In the LOAD C	(lb/size) Max Horiz Max Uplift Max Grav (lb) - conflive loads hav 7-10; Vult=130mp cantilever left an uate drainage to p s been designed f as been designed ord and any othel anical connection lesigned in accord lin representation icates Girder: 3-1 CASE(S) section, Standard Live (balanced): ds (lb/ft) Vert: 1-2=-60,	4=99/ Mechanical, 5=41/ 6=102 (LC 8) 4=-78 (LC 5), 5=-19 (LC 4=99 (LC 1), 5=72 (LC 3 Max. Comp./Max. Ten Al e been considered for this h (3-second gust) Vasd=11 d right exposed ; end vertic prevent water ponding. or a 10.0 psf bottom chord for a live load of 20.0psf or members. (by others) of truss to bea dance with the 2015 Interna does not depict the size or 0d (0.148" x 3") toe-nails p loads applied to the face o Lumber Increase=1.15, Pla 2-3=-60, 3-4=-60, 5-6=-20	8), 6=-48 (LC 8 , 6=230 (LC 1) I forces 250 (Ib design.)3mph; TCDL= al left and right live load noncc n the bottom cl ring plate capa ational Residen the orientation er NDS guideli f the truss are in	 a) or less exc a) or less exc a) or less exc b) or less exc b) or less 	ept when shown. L=6.0psf; h=35ft; Cat. umber DOL=1.60 plat h any other live loads. eas where a rectangle anding 48 lb uplift at ju ctions R502.11.1 and h along the top and/or	e grip DOL=1 - - 3-06-00 tall - - bint 6, 78 lb u R802.10.2 ar	by 2-00-00 plift at joint	wide will fit 4 and 19 lb	between	C	and the second s	ORTH CA	AROLINA 68 2025
is responsibility of the codes and ordinance fabricated by a UFPI	e Building Desigr es. Building Desi I plant. Bracing s	s shown, and is for an indii ner. Building Designer sha gner accepts responsibility hown is for lateral support je, erection and bracing av	I verify all desi for the correct of truss membe	gn informatic ness or accu ers only and	on on this sheet for co racy of the design info does not replace erec	nformance w ormation as it	ith conditio may relate	ns and request to a specif	uirements fic buildin	s of the sp g. Certific	pecific I cation i	building and gove s valid only when	rning truss is









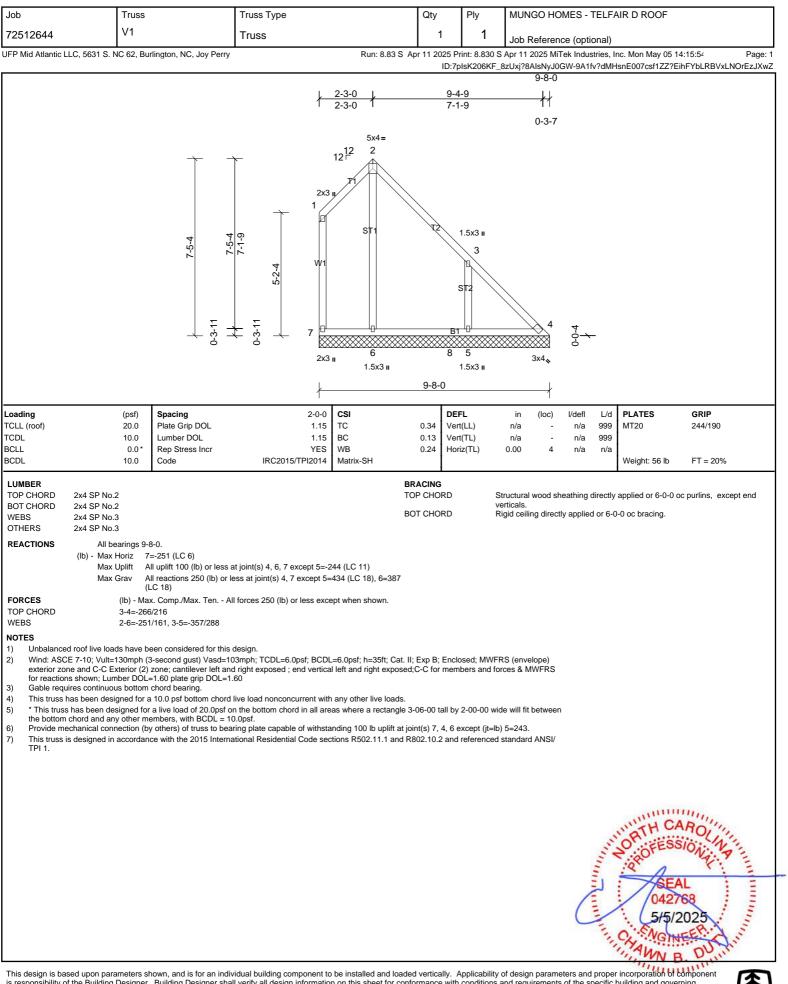


Job	Truss		Truss Type		Qty	Ply	MUNGO	HOMES -	TELFA	AIR D ROOF	
2512644	SJ1		Truss		4	1	Job Refe	rence (opti	onal)		
P Mid Atlantic L	LC, 5631 S. NC 62, B	urlington, NC, Joy Perry	I	Run: 8.83 S A			6 Apr 11 2025	MiTek Indus	stries, Ir	nc. Mon May 05 14	
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ading	(psf)	Spacing	2-0-0	CSI	DE	FI	in (lo	c) l/defl	L/d	PLATES	GRIP
LL (roof)	20.0	Plate Grip DOL	1.15	тс	0.07 Vei	t(LL)	0.00	7 >999	240	MT20	244/190
DL	10.0 0.0*	Lumber DOL Rep Stress Incr	1.15 YES	BC WB		t(CT) rz(CT)	0.00 4 0.00	-7 >999 3 n/a	180 n/a		
DL	10.0	Code	IRC2015/TPI2014	Matrix-MP						Weight: 11 lb	FT = 20%
UMBER OP CHORD	2x4 SP No.2				RACING OP CHORD	S	structural woo	d sheathing	directly	applied or 2-0-0 o	c purlins.
BOT CHORD	2x8 SP No.2 (lb/size)	2-155/0-3-8 (min 0-1-8)	), 3=41/ Mechanical, 4=24/ M		OT CHORD	F	Rigid ceiling d	rectly applied	d or 10-	0-0 oc bracing.	
	Max Horiz	2=100/0 0 0, (mm 0 1 0) 2=57 (LC 10) 2=-27 (LC 10), 3=-27 (LC									
	Max Grav	2=155 (LC 1), 3=41 (LC	1), 4=40 (LC 3)								
ORCES OTES	(lb) - Ma	ax. Comp./Max. Ten Al	I forces 250 (Ib) or less exce	ept when shown.							
) Wind: ASC	E 7-10; Vult=130mph ne and C-C Exterior (2	(3-second gust) Vasd=10 2) zone; cantilever left and	)3mph; TCDL=6.0psf; BCDL d right exposed ; end vertica	.=6.0psf; h=35ft; Cat. II; I left and right exposed;	Exp B; Encl C-C for mem	osed; MWF bers and fo	RS (envelope rces & MWFI	) RS			
) This truss I	has been designed for		live load nonconcurrent with								
the bottom	chord and any other m	nembers.	n the bottom chord in all are ring plate capable of withsta	•							
joint 4.		• •	ational Residential Code sec	• • •							
TPI 1.											
										WH CA	RO
									and a	ORFESS	ION N
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								L	in.	C. SNOW	ER.
									11	AWND	DU
is design is ba	sed upon parameters	shown and is for an indiv	vidual building component to	be installed and loader	d vertically	Applicability	of design par	ameters and	proper	incorporation bt b	omponent

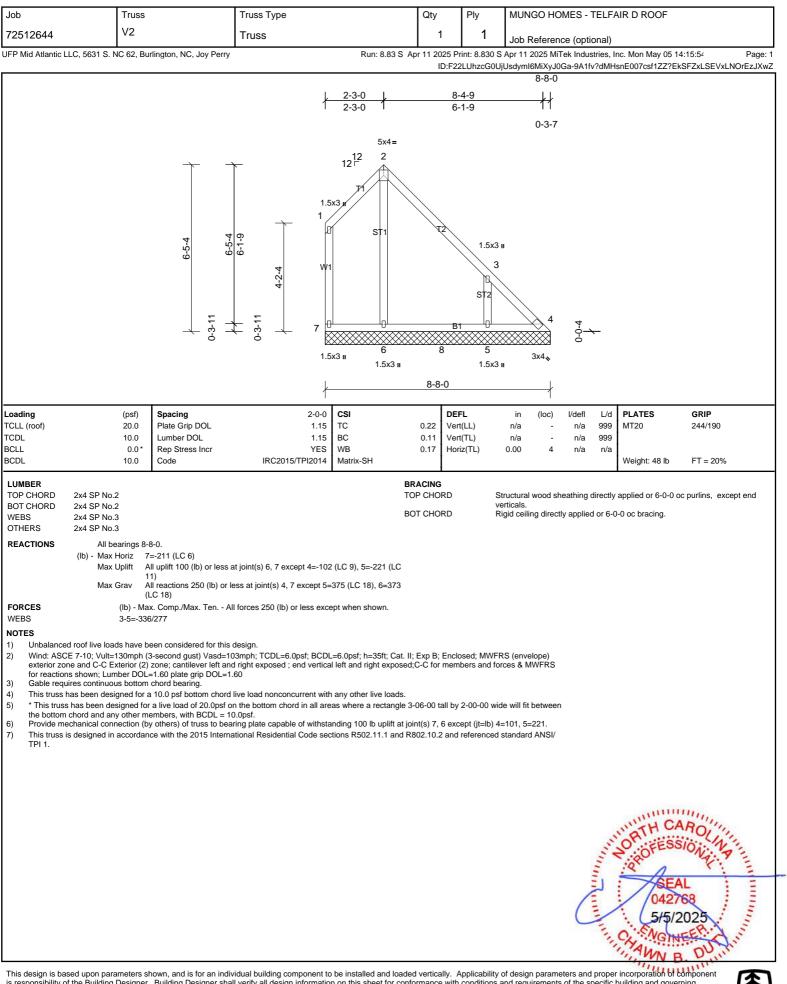


Job	Truss		Truss Type		Qty	Ply	MUNGO HOMES	- TELFA	AIR D ROOF	
72512644	SJ2		Truss		1	1	Job Reference (or	otional)		
UFP Mid Atlantic LLC, 5631	S. NC 62, Bu	rlington, NC, Joy Perry		Run: 8.83 S Ap						
				-1-0-0	ID:n	ig4F_nZzv	NNAU Y SZIO?4J4yJ0F0-9.	A'ITV ? CIVIF	ISNEUU/CSTIZZ/E	JFYCLUUVXLNOFEZJXWZ
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Loading	(pcf)	Spacing	200	CSI	DE		in (loc) l/def	L L/d		CPIP
TCLL (roof)	20.0	Plate Grip DOL	1.15	тс	0.27 Ver	rt(LL)	0.00 4-5 >999	240	MT20	244/190
TCDL BCLL	10.0 0.0*	Lumber DOL Rep Stress Incr	1.15 YES	BC WB						
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MR		. ,			Weight: 11 lb	FT = 20%
LUMBER										
						,	verticals.			c purlins, except end
					T CHORD		Rigid ceiling directly appl	ied or 10-	0-0 oc bracing.	
(	,		Mechanical, 5=164/0-3-8, (i	nin. 0-1-8)						
FORCES				pt when shown.						
NOTES	laada baya b	oon considered for this	docian							
2) Wind: ASCE 7-10; Vu	It=130mph (	3-second gust) Vasd=10	3mph; TCDL=6.0psf; BCDL	=6.0psf; h=35ft; Cat. II;	Exp B; Encl	osed; MWF	FRS (envelope)			
for reactions shown; I	umber DOL	=1.60 plate grip DOL=1.	60		C-C for men	ibers and i	orces & MWFRS			
4) * This truss has been	designed for	a live load of 20.0psf or			06-00 tall by	2-00-00 w	vide will fit between			
5) Provide mechanical c	onnection (b	y others) of truss to bear								
TPI 1.	i în accordan	ice with the 2015 Interna	itional Residential Code sec	tions R502.11.1 and R8	02.10.2 and	referenced	d standard ANSI/			
									minin	inin,
									"ATH CA	ROUT
Z2512644     Su2     Tuss     1     1     1     Declerance (optional)       PFI MJ Alkerice LLC, SS15, NG GE, Burlington, NC, Jay Perri     Run B.SS 3 Apr 11 2025 MT4k Industries, Inc. Mon. May 051 H15.5     Pase 1       Incell     June PL     Border J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Pase 1       Incell     June PL     Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Pase 1       Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Pase 1     Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Pase 1       Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Pase 1       Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Pase 1       Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. May 051 H15.5     Pase 1       Incell J, 22V MultiVSZoP44/Loop - Ark Industries, Inc. Mon. May 051 H15.5     Incell J, 22V MultiVSZoP4/Loop - Ark Industries, Inc. May 051 H15.5     Pase 1       Incell J, 22V MultiVSZoP4/Loop - Ark Industries, Inc. May 051 H15.5     Incell J, 22V MultiVSZoP4/Loop - Ark Industries, Incell J, 22V MultiVSZoP4/Loop - Ar										
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								in.	C. SNOW	ERIA
								1	AWN	DU
This design is based upon r	arameters s	hown and is for an indiv	idual building component to	he installed and loaded	l vertically	Applicability	v of design parameters a	nd proper	incorporation bt b	initiation on the second

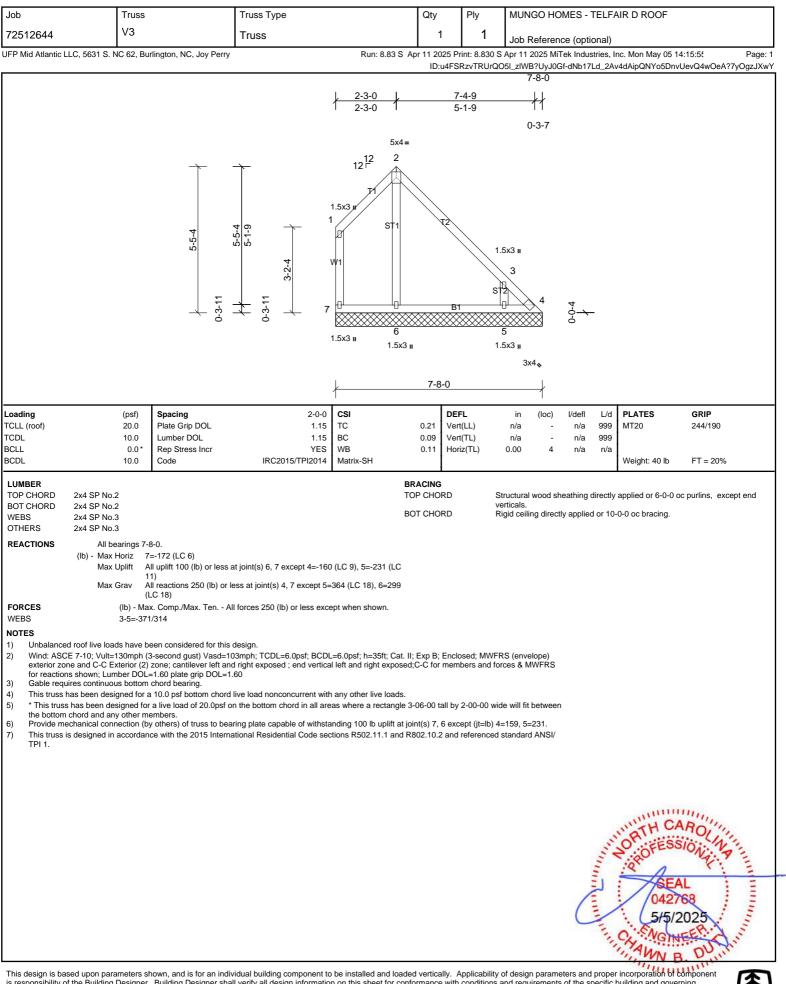




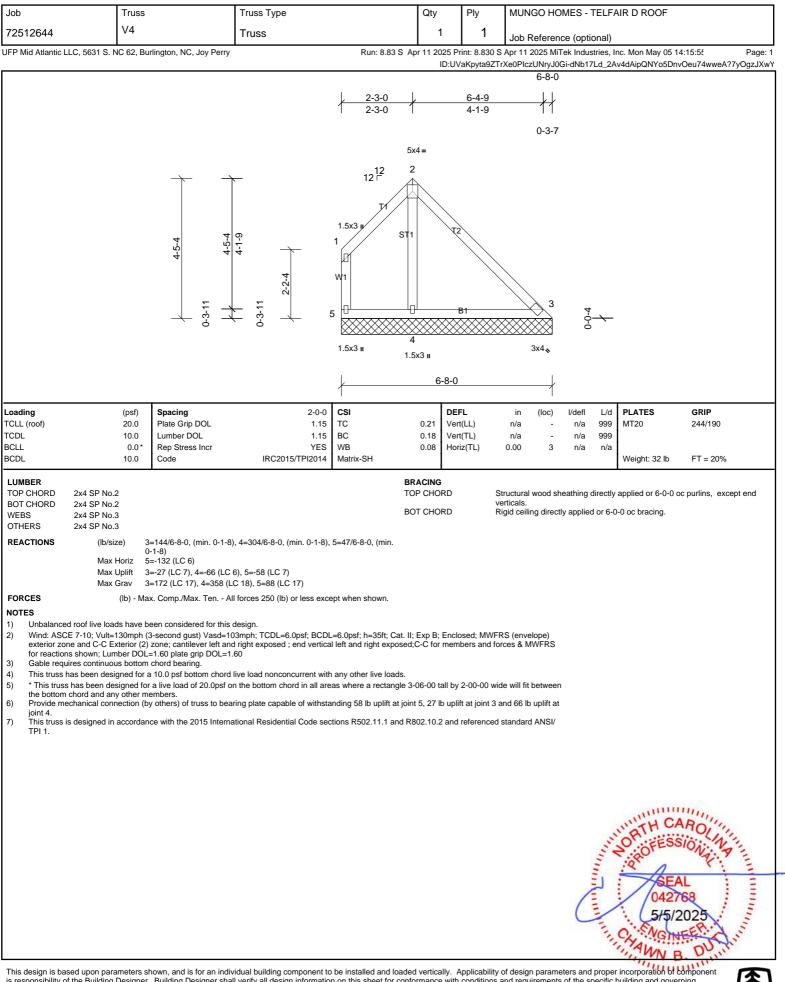




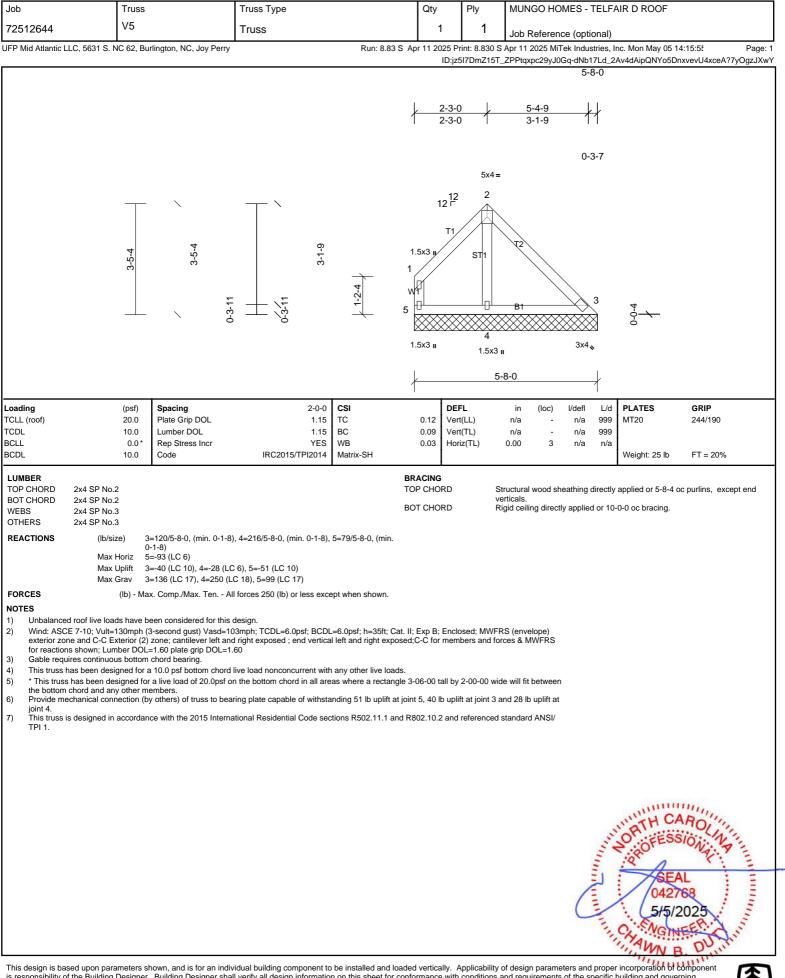




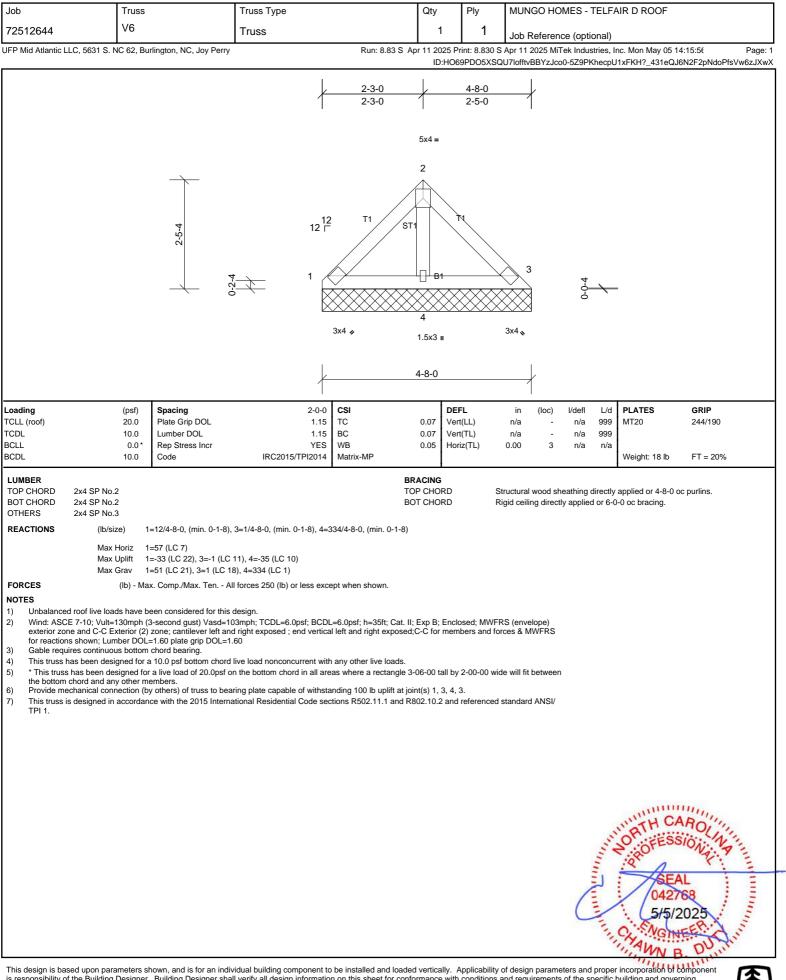














ob	Truss		Truss Type		Qty	Ply	MUNGO I	HOMES -	TELF	AIR D ROOF		
2512644	V7		Truss		1	1	Job Refer	ence (op	ional)			
P Mid Atlantic LLC, 5	5631 S. NC 62, Bur	rlington, NC, Joy Perry	,	Run: 8.83 S A	-		-			nc. Mon May 05 1 1xFKH? 431eQJ7	4:15:56 F 7Y2GJpNOoPfsVw6	Page: zJXw)
					<u>1-5</u> 1-5		<u>2-10-0</u> 1-5-0					
			-5-4	12	2 12 2 ┌ T1	3x4 :	= T4					
				1	3x4 .	B1	3x4 <b>•</b>	3				
ate Offsets (X, Y):	[2:0-2-0,Edg	nel				2-10-0						
Dading CLL (roof) CDL CLL	(psf) 20.0 10.0 0.0*	Spacing Plate Grip DOL Lumber DOL Rep Stress Incr	2-0- 1.1 1.1 YES	5 TC 5 BC S WB	0.06 V 0.05 V	<b>EFL</b> ert(LL) ert(TL) oriz(TL)	in (loc n/a n/a 0.00	) l/defl - n/a - n/a 3 n/a	L/d 999 999 n/a	PLATES MT20	<b>GRIP</b> 244/190	
UMBER	10.0	Code	IRC2015/TPI2014		RACING					Weight: 9 lb	FT = 20%	
OP CHORD 2x4	Max Horiz 1	=113/2-10-0, (min. 0-1- =-32 (LC 6) =-12 (LC 10), 3=-12 (LI	-8), 3=113/2-10-0, (min. 0- C 11)	TC BC	OP CHORD OT CHORD					applied or 2-10-0 -0-0 oc bracing.	oc purlins.	
<ul> <li>Wind: ASCE 7-1 exterior zone and for reactions sho</li> <li>Gable requires c</li> <li>This truss has be</li> <li>* This truss has last the bottom chorc</li> <li>Provide mechani</li> </ul>	of live loads have be 10; Vult=130mph (3 dd C-C Exterior (2) continuous bottom veen designed for a been designed for d and any other me nical connection (by	een considered for this 3-second gust) Vasd=1 zone; cantilever left an =1.60 plate grip DOL=1 chord bearing. a 10.0 psf bottom chord a live load of 20.0psf c embers. y others) of truss to bea	03mph; TCDL=6.0psf; BCI nd right exposed ; end verti	DL=6.0psf; h=35ft; Cat. II ical left and right exposed with any other live loads. areas where a rectangle 3 istanding 12 lb uplift at joir	d;C-C for me 3-06-00 tall t nt 1 and 12 ∣	embers and fo by 2-00-00 wi Ib uplift at joir	rces & MWFR de will fit betwe t 3.	S				
									una,	NUMTH CA	AROLIN	