

Comtech

Reilly Road Industrial Park, PO Box 40408 Fayetteville, NC 28309 Phone: (910) 864-8787

Reaction Summary Job #: J0225-1030-A

Product: Floor

Sch Del On:

Customer Information Precision Custom Homes and Renovations								Job Information Lot 89 Magnolia Hills												
Address & P			····	011100	Build		0110				Address Lot Sub-Division									
206 St	orelin	e Drive)								Lot 89 Magnolia Hills									
Raefor	Raeford NC 28376 Contact								58 Magnolia Grove Way Sales Person Customer P.O. No.											
Phone: (910) 988-8172 Shaun Gardener								Can	neron NC			Nell B stimator	aggett		Designe	ег				
(910) 988-8172									Neil Baggett											
	(5.17) 555 5.12												-	- 00						
Delivery Notes:															Lo	ading				
This job was originally built to go on Lot 19 MH, but had to move this job to Lot 8							ot 89 I	мн						TCLL	TCDL	BCLL	BCDL			
														40	10	0	5			
This job	was o	original	ly built	to go or	Lot 19	MH, but ha	ad to mov	e th	is job to L	ot 89 I	MH.									Ů
Notes:																	Spacin	g: 2-00	-00 O.C.	
110103.	Loading							Ly Lange Exp Cat					Wind Max							
TCLL	Building			ding Co	g Code Wind D				d Des	Design Method				v	elocity	Occ		TCDL	BCDL	
-													00		cai					
1.5	40 10 0 5 IRC2021/TPI2						PI2014 MWFRS (Envelope)/C-C hybrid Wind ASCE 7-16 130 mph							C		6	6			
Floor 1	russe	es																		
	Qty Span TC																			
Label Profile P			Ply	Heigh		;	Reactions													
ET4	ET1		1	30-11-0	00 2 x	4	- Continuous Support													
			1-ply	1-02-0	0 2 x	4														
					1	23-10-0	0 2 x	4												
E12	ET2			1-ply	1-02-0	0 2 x	4	Continuous Support												
					1	9-08-0	0 2 x	4	1											
E13	ET3			1-ply	1-02-0	0 2 x	4						Continuous	Suppo	ort					
				1	8-10-0	8 2 x	4													
ET4					1-ply	1-02-0	0 2 x	4	- Continuous Support							ort				
-4					6	31-11-0	00 2 x	4	Joint 20	Joint :	26	Joint 34								
F1	2525	_52525	2525	<u>2525</u>	1-ply	1-02-0	0 2 x	4	667 0	20	85 0	846 0								
		3	30-11-0	00 2 x	4	Joint 18	Joint :		Joint 32											
F2 (252) (252) (252)			1-ply	1-02-0	0 2 x	4	672 0	20	15 0	795 0										
					9	23-10-0	00 2 x	4	Joint 15	Joint :		Joint 27								
F3	252		52525		1-ply	1-02-0	0 2 x	4	762	14		1846								
—					1	15-08-0	-		Joint 9	Joint	16	0								
F4	ZS			<u> </u>	•	1-02-0	-		848		42									
					1-ply				0		0									
I _					2	14-11-0)8 2 x	4	Joint 9	Joint	16									



F5

F6

F7

FG1

FG2

FG3

FG4

FG5

25257 5252525 525

1-ply

2

1-ply

2

1-ply

1

1-ply

1-ply

1-ply

1-ply

1-ply

1-02-00

14-01-00

1-02-00

5-08-00

1-02-00

23-10-00

1-02-00

15-08-00

1-02-00

14-11-08

1-02-00

5-08-08

1-02-00

5-08-00

1-02-00

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

2 x 4

Joint 9

755

298

789

Joint 9

Joint 11

Joint 5

Joint 5

821

961

839

1114

Joint 17

Joint 15

Joint 25

2349

1297

Joint 18

1650

Joint 8

Joint 8

807

961

1803

761



This job was originally built to go on Lot 19 MH, but had to move this job to Lot 89 MH.

Comtech

Reilly Road Industrial Park, PO Box 40408 Fayetteville, NC 28309 Phone: (910) 864-8787

Reaction Summary Job #: J0225-1029-A

TCLL

TCDL

BCLL

BCDL

Product: Roof

Sch Del On:

Customer Information Precision Custom Hom	es and Renovations		Lot 89 Magnolia Hills			
Address & Phone 206 Shoreline Drive Raeford NC 28376 Phone: (910) 988-8172	6 Shoreline Drive eford NC 28376 Contact				Sub-Division son aggett	Customer P.O. No. Designer Neil Baggett
Delivery Notes:						Loading

This job was originally built to go on Lot 19 MH, but had to move this job to Lot 89 MH.												20 1	0 0	10		
Notes:	vas originai	iy built i	to go on	LOT 19 IV	/iH, but nad	to move this	JOD TO LC	1 89 IVIH.						Spacing: 2-0	00-00 O.C.	
	Loading		Buile	Iding Code Wind Design Method Velocity								Exp Cat		Max		
TOLL TODE BOLL BODE													Occ Cat	TCDL	BCDL	
			021/TPI2014 MWFRS (Envelope)/C-C hybrid Wind ASCE 7-16 130 mph								C	6	6			
Roof Tru	usses		-	- I		1 TO BY 1										
!	_			Qty	Span	TC Pitch	TC					_				
Label	Pr	ofile		Ply	Height 31-00-00	BC Pitch 8 /12	BC					Reac	tions			
A1-GE	\mathcal{M}		-	1 1 ph	11-06-03	0/12	2 x 6					Continuou	s Support			
	ш	<u> </u>		1-ply 6		0 /10		laiat 0	Inint O							
A2	K			1-ply	31-00-00 11-06-03	8 /12	2 x 6 2 x 6	Joint 2 1616	Joint 8 1545							
-		<u></u>		7	31-00-03	8 /12	2 x 6	-82 Joint 2	-65 Joint 8							
А3	1				11-06-03	0/12	2 x 6	1608	1608							
-		<u> </u>		1-ply	31-00-03	8 /12	2 x 6	-82 Joint 2	-82 Joint 20	Joint 15	Joint 21	Joint 22	Joint 23	Joint 20		
A4-GE	<i>/</i> /	W.			11-06-03	0712	2 x 6	1417	336	626	530	159	136	336		
-			~	1-ply	23-10-08	8 /12	2 x 6	-228	-76	0	-150	-83	-70	-76		
B1-GE	A			1-ply	10-09-15	0/12	2 x 6					Continuou	s Support			
-	لللتهر	<u>шш</u>		1-ply 9	23-10-08	8 /12	2 x 6	Joint 2	Joint 14							
B2	1	\frown	.	1-ply	10-09-15	0/12	2 x 6	1257	1213							
+		<u></u>	•	1-piy	20-02-00	12 /12	2 x 6	-72	-33							
C1-GE	Λ		-	1-ply	11-08-08	12/12	2 x 6					Continuou	s Support			
-		<u> </u>		2	20-02-00	12 /12	2 x 6	Joint 1	Joint 9							
C2			-	1-ply	11-05-15	12712	2 x 6	1091	1091							
		<u></u>		4	20-02-00	12 /12	2 x 6	-31 Joint 1	-31 Joint 9	Joint 9						
C3	<i>/</i>		-	1-ply	11-05-15	12712	2 x 6	1091	1091	1091						
		<u> </u>		1	20-02-00	12 /12	2 x 10	-31 Joint 1	-31 Joint 10	-31						
C4	\mathcal{A}		-	3-ply	11-05-15	12712	2 x 10	10069	9681							
		<u>***</u>		1	10-06-00	10 /12	2 x 6	0	0							
D1-GE				1-ply	5-09-05	+	2 x 6					Continuou	s Support			
		<u> </u>	•	1	10-06-00	10 /12	2 x 6	Joint 1	Joint 3							
D2			-	2-ply	5-02-02	+	2 x 6	3379	4629 -236							
04.60				1	10-00-00	4 /12	2 x 4	-175 Joint 2	-236 Joint 4							
G1-SG				1-ply	2-04-08		2 x 6	470 -270	470 -270							
00			7	4	10-00-00	4 /12	2 x 4	Joint 2	Joint 4							
G2				1-ply	2-04-08		2 x 6	470 -190	470 -190							
D4 65			4	1	6-00-00	4 /12	2 x 6	Joint 2	Joint 6							
P1-GE			4	1-ply	2-08-05		2 x 6	299 -173	219 -138							
DC			<u>1</u>	6	6-00-00	4 /12	2 x 4	Joint 2	Joint 4							
P2			<u>.</u>	1-ply	2-08-00		2 x 6	315 -129	216 -93							
VD4				1	8-01-09	10 /12	2 x 4	Joint 1	Joint 3	Joint 4						
VD1			ŀ	1-ply	3-04-11		2 x 4	169 -26	169 -32	247 0						



J0225	5-1029-A		Page: 2 of 2						
Roof Ti	russes								
		Qty	Span	TC Pitch	TC				
Label	Profile	Ply	Height	BC Pitch	ВС				Reactions
VD2		1	4-11-02	10 /12	2 x 4	Joint 1	Joint 3	Joint 4	
\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \		1-ply	2-00-10		2 x 4	95 -14	95 -18	139 0	

