



Comtech

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

Reaction Summary

Job #: 251075-B

Product: Floor

Sch Del On:

Customer Information

Signature Home Builders, Inc.

Address & Phone

1209 N. Main Street
Lillington NC 27546
Phone: (910) 892-9299

Builder

Contact

Chris Sherrod
(910) 985-1136

Job Information

861 Mann Road

Address

861 Mann Road
861 Mann Road
Coats NC 27521

Lot

Sub-Division

Sales Person

Anthony Williams

Estimator

Anthony Williams

Customer P.O. No.

Designer

Anthony Williams

Delivery Notes:

Notes:

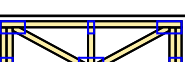
Loading

TCLL	TCDL	BCLL	BCDL
40	10	0	5

Spacing: 2-00-00 O.C.

Loading				Building Code	Wind Design Method	Velocity	Exp Cat	Wind Max	
TCLL	TCDL	BCLL	BCDL				Occ Cat	TCDL	BCDL
40	10	0	5	IRC2021/TPI2014	MWFRS (Envelope)/C-C hybrid Wind ASCE 7-16	130 mph	C II	6	6

Floor Trusses

Label	Profile	Qty	Span	TC	Reactions						
		Ply	Height	BC							
ET1		1	18-08-00	2 x 4	Continuous Support						
		1-ply	1-04-00	2 x 4							
ET2		1	15-04-00	2 x 4	Continuous Support						
		1-ply	1-04-00	2 x 4							
ET3		1	11-11-00	2 x 4	Continuous Support						
		1-ply	1-04-00	2 x 4							
ET4		1	8-00-00	2 x 4	Continuous Support						
		1-ply	1-04-00	2 x 4							
F01		1	23-07-08	2 x 4	Joint 15	Joint 23	Joint 26				
		1-ply	1-04-00	2 x 4	810	1425	401				
F02		4	18-11-08	2 x 4	Joint 14	Joint 25					
		1-ply	1-04-00	2 x 4	1023	1023					
F03		9	18-08-00	2 x 4	Joint 14	Joint 25					
		1-ply	1-04-00	2 x 4	1007	1013					
F04		5	15-11-00	2 x 4	Joint 9	Joint 16					
		1-ply	1-04-00	2 x 4	855	855					
F05		8	15-07-08	2 x 4	Joint 9	Joint 16					
		1-ply	1-04-00	2 x 4	846	839					
F06		1	18-03-08	2 x 4	Joint 15	Joint 26	Joint 25	Joint 24	Joint 23	Joint 22	Joint 21
		1-ply	1-04-00	2 x 4	563	50	246	256	292	-61	1615
F07		3	18-03-08	2 x 4	Joint 14	Joint 22					
		1-ply	1-04-00	2 x 4	986	986					
F08		2	18-00-00	2 x 4	Joint 14	Joint 22					
		1-ply	1-04-00	2 x 4	970	976					
F09		1	18-00-00	2 x 4	Joint 15	Joint 25					
		1-ply	1-04-00	2 x 4	1019	1398					
F10		1	16-02-00	2 x 4	Joint 13	Joint 12					
		1-ply	1-04-00	2 x 4	854	861					
F11		1	3-08-08	2 x 4	Joint 4	Joint 6					
		1-ply	1-01-00	2 x 4	570	570					