



Comtech

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

Reaction Summary

Job #: 252241-A

Product: Roof

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

Lot 5 Turlington Landing

Plan

Elevation

Address

Lot 5 Turlington LandingTurl
146 Turlington Landing Road
Dunn NC 28334

Lot

Sub-Division

Turlington Landing

Sales Person

Anthony Williams

Customer P.O. No.

Estimator

Johnnie Baggett

Designer

Johnnie Baggett

Delivery Notes:

Notes:

Loading

TCLL	TCDL	BCLL	BCDL
20	10	0	10

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
20	10	0	10	IRC2021/TPI2014	MWFRS (Envelope)/C-C hybrid Wind ASCE 7-16	130 mph	C II	6	6

Roof Trusses

Label	Profile	Qty	Span	TC Pitch	TC	Reactions
		Ply	Height	BC Pitch	BC	
A1-GE		1	25-11-00	7 / 12	2 x 6	Continuous Support
		1-ply	8-07-08		2 x 6	
A2		11	25-11-00	7 / 12	2 x 6	Joint 2 Joint 7 1274 1213 -72 -57
		1-ply	8-07-08		2 x 6	
A3		10	31-11-00	7 / 12	2 x 6	Joint 2 Joint 12 1217 1757 -72 -127
		1-ply	8-06-00		2 x 6	
A4-GE		1	25-11-00	7 / 12	2 x 6	Joint 2 Joint 13 Joint 17 Joint 18 Joint 9 1285 234 335 717 419 -221 -173 0 -326 0
		1-ply	8-07-08		2 x 6	
B1GE		2	11-11-00	10 / 12	2 x 6	Continuous Support
		1-ply	6-01-02		2 x 6	
B2		4	11-11-00	10 / 12	2 x 6	Joint 1 Joint 5 475 525 -18 -29
		1-ply	6-01-02		2 x 6	
B3-GR		1	11-11-00	10 / 12	2 x 6	Joint 1 Joint 5 3831 4190 -216 -237
		2-ply	6-00-14		2 x 6	
B4-GR		1	11-11-00	10 / 12	2 x 6	Joint 1 Joint 5 3372 3456 -189 -194
		2-ply	6-00-14		2 x 6	
D01GE		1	21-11-00	7 / 12	2 x 6	Continuous Support
		1-ply	7-03-08		2 x 6	
D02		6	21-11-00	7 / 12	2 x 6	Joint 2 Joint 8 1146 1146 -61 -61
		1-ply	7-03-08		2 x 6	
V1		2	9-11-14	10 / 12	2 x 4	Continuous Support
		1-ply	4-01-15		2 x 4	
V2		2	7-02-05	10 / 12	2 x 4	Continuous Support
		1-ply	2-11-15		2 x 4	
V3		2	4-04-11	10 / 12	2 x 4	Joint 1 Joint 3 Joint 4 83 83 121 -12 -16 0
		1-ply	1-09-15		2 x 4	