

# Reaction Summary of Order



**ROOF & FLOOR TRUSSES & BEAMS**  
 Reilly Road Industrial Park P.O. Box 40408  
 Fayetteville, N.C. 28309 (910) 864-TRUS

REQ. QUOTE DATE	/ /	ORDER #	J0322-1508
ORDER DATE	03/23/22	QUOTE #	
DELIVERY DATE	/ /	CUSTOMER ACCT #	0000006689
DATE OF INVOICE	/ /	CUSTOMER PO #	
ORDERED BY	Chris Martin	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Chris Martin	SALES REP	Scot Duncan
JOBSITE PHONE #	(910) 481-0503	SALES AREA	Marshall Naylor

SOLD TO	<b>Cates Building</b> 559 Executive Centre Suite Fayetteville, NC 28305 (910) 481-0503	<b>JOB NAME:</b> Lot 739 Lexington Plantation <b>MODEL:</b> 32000 <b>TAG:</b> CC-2136 <b>DELIVERY INSTRUCTIONS:</b>	<b>LOT #</b> 739 <b>SUBDIV:</b> Lexington Plantation <b>JOB CATEGORY:</b> Residential - Roof
	<b>Cates Building, Inc.</b> 148 Olde Montagur Way Cameron, NC	<b>SPECIAL INSTRUCTIONS:</b>	<b>PLAN SEAL DATE:</b> 5/21/21 BY      DATE

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-04-05	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	/ /
	END CUT	RETURN				LAYOUT	WM 04/21/22
Roof Order	NO	GABLE STUDS	16 IN. OC	JOBSITE	1	CUTTING	WM 04/21/22

**ROOF TRUSSES**      **LOADING INFORMATION**      TOLL-TCDL-BCLL-BCDL      STRESS INCR.      **ROOF TRUSS SPACING:** 24.0 IN. O.C. (TYP.)  
 20.0,10.0,0.0,10.0      1.15

PROFILE	QTY	PITCH		TYPE ID	BASE O/A	LUMBER		OVERHANG		REACTIONS
		TOP	BOT			TOP	BOT	LEFT	RIGHT	
	1	8.00	0.00	ATTIC A1	36-00-00 35-11-00	2 X	2 X 10	00-11-00	00-11-00	Joint 2      Joint 10 2319.0 lbs.      2319.0 lbs. -47.6 lbs.      -47.6 lbs.
	7	8.00	0.00	ATTIC A2	36-00-00 35-11-00	2 X	2 X 10	00-11-00	00-11-00	Joint 2      Joint 10 2317.2 lbs.      2317.2 lbs. 163.2 lbs.      163.2 lbs.
	1	8.00	0.00	GABLE B1	36-00-00 35-11-00	2 X 6	2 X 6	00-11-00	00-11-00	Joint 2      Joint 24      Joint 26      Joint 27      Joint 28 296.8 lbs.      230.7 lbs.      216.9 lbs.      172.4 lbs.      177.2 lbs. -163.3 lbs.      -57.5 lbs.      -210.7 lbs.      -74.1 lbs.      -89.1 lbs.
	4	8.00	0.00	FAN B2	36-00-00 35-11-00	2 X 6	2 X 6	00-11-00	00-11-00	Joint 2      Joint 10 1747.1 lbs.      1747.1 lbs. 15.3 lbs.      15.3 lbs.
	5	8.00	0.00	ATTIC B3	36-00-00 35-11-00	2 X	2 X 10	00-11-00	00-11-00	Joint 2      Joint 12      Joint 17      Joint 20 889.0 lbs.      980.0 lbs.      1179.5 lbs.      1295.2 lbs. -43.9 lbs.      -98.9 lbs.      192.1 lbs.      118.5 lbs.
	1	12.00	0.00	ATTIC C1	24-00-00 24-00-00	2 X 6	2 X 10	00-10-08	00-10-08	Joint 2      Joint 10 1512.1 lbs.      1512.1 lbs. 10.8 lbs.      10.8 lbs.
	3	12.00	0.00	ATTIC C2	24-00-00 24-00-00	2 X 6	2 X 10	00-10-08		Joint 2      Joint 10 1518.7 lbs.      1475.5 lbs. 141.5 lbs.      149.0 lbs.
	1	4.00	0.00	GABLE M1	06-00-00 06-00-00	2 X 4	2 X 4	00-10-08		Joint 2      Joint 4 295.1 lbs.      221.3 lbs. -105.4 lbs.      -77.6 lbs.
	4	4.00	0.00	MONOPITCH M2	06-00-00 06-00-00	2 X 4	2 X 4	00-10-08		Joint 2      Joint 4 295.1 lbs.      221.3 lbs. -117.4 lbs.      -95.3 lbs.
	1	4.00	0.00	GABLE P1	12-00-00 12-00-00	2 X 4	2 X 4	00-10-08	00-10-08	Joint 2      Joint 4 529.6 lbs.      529.6 lbs. -292.9 lbs.      -292.9 lbs.
	6	4.00	0.00	COMMON P2	12-00-00 12-00-00	2 X 4	2 X 4	00-10-08	00-10-08	Joint 2      Joint 4 529.6 lbs.      529.6 lbs. -205.5 lbs.      -205.5 lbs.

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



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	END CUT	RETURN				LAYOUT	WM 04/21/22
Roof Order	NO			JOBSITE 1	JOBSITE 1	CUTTING	WM 04/21/22

<b>ROOF TRUSSES</b>	LOADING INFORMATION	TOLL-TCDL-BCLL-BCDL	STRESS INCR.	ROOF TRUSS SPACING: 24.0 IN. O.C. (TYP.)
		20.0,10.0,0.0,10.0	1.15	

PROFILE	QTY	PITCH		TYPE ID	BASE O/A	LUMBER		OVERHANG		REACTIONS
		TOP	BOT			TOP	BOT	LEFT	RIGHT	
	1	12.00	0.00	GABLE V1	10-10-15 10-10-15	2 X 4	2 X 4			Joint 1      Joint 7      Joint 8      Joint 9      Joint 10 129.2 lbs.      112.2 lbs.      164.5 lbs.      205.7 lbs.      137.4 lbs. -62.9 lbs.      -37.7 lbs.      -121.6 lbs.      -149.1 lbs.      32.4 lbs.
	1	12.00	0.00	VALLEY V2	08-02-15 08-02-15	2 X 4	2 X 4			Joint 1      Joint 3      Joint 4 183.7 lbs.      183.7 lbs.      236.0 lbs. -32.7 lbs.      -32.7 lbs.      31.1 lbs.
	1	12.00	0.00	VALLEY V3	05-06-15 05-06-15	2 X 4	2 X 4			Joint 1      Joint 3      Joint 4 118.8 lbs.      118.8 lbs.      152.5 lbs. -21.2 lbs.      -21.2 lbs.      20.1 lbs.
	1	12.00	0.00	VALLEY V4	02-10-15 02-10-15	2 X 4	2 X 4			Joint 1      Joint 3 88.4 lbs.      88.4 lbs. -2.9 lbs.      -2.9 lbs.