

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 #	J0721-4256
ORDER DATE	07/10/21	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	Cates Building 559 Executive Centre Suite Fayetteville, NC 28305 (910) 481-0503	JOB NAME: Lot 701 Lexington Plantation MODEL: 32000 DELIVERY INSTRUCTIONS:	LOT # 701 SUBDIV: Lexington Plantation TAG: 2136 C LF2,RP, Nook,No JOB CATEGORY: Residential - Roof
	Cates Building, Inc. 47 Hemming Ct. Cameron, NC	SPECIAL INSTRUCTIONS:	PLAN SEAL DATE: 5/21/21 BY DATE

BUILDING DEPARTMENT Roof Order	OVERHANG INFO	HEEL HEIGHT	00-04-05	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	/ /
	END CUT	RETURN		SALESMAN	1	LAYOUT	WM
			GABLE STUDS	24 IN. OC	JOBSITE	1	CUTTING

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 2469.8 lbs. -47.6 lbs.	Joint 10 2469.8 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 2468.0 lbs. 163.2 lbs.	Joint 10 2468.0 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 2 294.6 lbs. -161.3 lbs.	Joint 22 230.9 lbs. -55.5 lbs.	Joint 24 215.8 lbs. -209.7 lbs.	Joint 25 172.6 lbs. -74.3 lbs.	Joint 26 178.3 lbs. -90.3 lbs.
	4	8.00	0.00	FINK B2	36-00-00 35-11-00	2 X 6	2 X 8	00-11-00	00-11-00	Joint 2 1900.2 lbs. -85.0 lbs.	Joint 10 1900.2 lbs. -85.0 lbs.			
	5	8.00	0.00	COMMON B3	36-00-00 35-11-00	2 X	2 X 8	00-11-00	00-11-00	Joint 2 565.5 lbs. -124.3 lbs.	Joint 10 618.7 lbs. -157.5 lbs.	Joint 13 2064.9 lbs. -128.1 lbs.	Joint 16 2158.5 lbs. -231.7 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 1315.3 lbs. -93.7 lbs.	Joint 8 404.1 lbs. -175.5 lbs.	Joint 10 1627.8 lbs. 10.8 lbs.	Joint 11 1916.0 lbs. -110.9 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 1634.4 lbs. 141.5 lbs.	Joint 10 1591.2 lbs. 149.0 lbs.			
	1	4.00	0.00	MONOPITCH M1	06-00-00 06-00-00	2 X 4	2 X 6	00-10-08	00-03-08	Joint 2 433.0 lbs. -172.8 lbs.	Joint 5 665.5 lbs. -280.3 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 2 529.6 lbs. -292.9 lbs.	Joint 4 529.6 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 2 529.6 lbs. -205.5 lbs.	Joint 4 529.6 lbs. -205.5 lbs.			
	1	12.00	0.00	GABLE V1	10-10-03 10-10-03	2 X 4	2 X 4			Joint 1 129.2 lbs. -62.9 lbs.	Joint 7 112.2 lbs. -37.7 lbs.	Joint 8 164.5 lbs. -121.6 lbs.	Joint 9 205.7 lbs. -149.1 lbs.	Joint 10 137.4 lbs. 32.4 lbs.

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




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	END CUT	RETURN		SALESMAN	1	LAYOUT	WM 08/17/21
	GABLE STUDS		24 IN. OC	JOBSITE	1	CUTTING	WM 08/17/21

ROOF TRUSSES		LOADING INFORMATION		TCLL-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
	PLY	TOP	BOT			TOP	BOT	LEFT	RIGHT	
	1	12.00	0.00	VALLEY V2	08-02-03 08-02-03	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	05-06-03 05-06-03	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	02-10-03 02-10-03	2 X 4	2 X 4			Joint 1 Joint 3 88.4 lbs. 88.4 lbs. -2.9 lbs. -2.9 lbs.