

# 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 #	J1022-5097
ORDER DATE	10/10/22	QUOTE #	
DELIVERY DATE	//	CUSTOMER ACCT #	0000007216
DATE OF INVOICE	//	CUSTOMER PO #	
ORDERED BY	Shaun Garderner	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Shaun Garderner	SALES REP	Neil Baggett
JOB SITE PHONE #	(910) 988-8172	SALES AREA	David Landry

PHOTOS OF THIS PROJECT	<b>Precision Custom Homes</b> 256 Briar Hill Rd. Raeford, NC 28376 (910) 988-8172	<b>JOB NAME:</b> Lot 37 Liberty Meadows <b>MODEL:</b> Floor <b>TAG:</b> Liberty 2.0 w/ CP <b>DELIVERY INSTRUCTIONS:</b> 52 miles round trip	<b>LOT # 37</b> <b>SUBDIV:</b> Liberty Meadows <b>JOB CATEGORY:</b> Residential - Floor
	<b>Precision Custom Homes and Brewster Court</b> Cameron, NC 28396	<b>SPECIAL INSTRUCTIONS:</b>	<b>PLAN SEAL DATE:</b>

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-06-08	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	DTL	BY	DATE
Floor Order	END CUT    RETURN					LAYOUT	DTL		10/10/22
		GABLE STUDS	24 IN. OC		JOBSITE 1	CUTTING	DTL		10/10/22

## FLOOR TRUSSES

LOADING INFORMATION

TCLL-TCDL-BCLL-BCDL	STRESS INCR.
40.0,10.0,0.0,5.0	1.00

FLOOR TRUSS SPACING: 24.0 IN. O.C. (TYP.)

FLOOR PROFILE	QTY PLY	DEPTH ID	BASE SPAN	O/A SPAN	END TYPE		INT BEARING		REACTIONS
					LEFT	RIGHT	SIZE	LOCATION	
	1	01-04-00 ET1	32-11-00	32-11-00					Joint 29: 23.4 lbs. Joint 30: 127.1 lbs. Joint 31: 151.2 lbs. Joint 32: 145.5 lbs. Joint 33: 147.0 lbs.
	1	01-04-00 ET2	18-04-00	18-04-00					Joint 17: 32.7 lbs. Joint 18: 134.3 lbs. Joint 19: 150.0 lbs. Joint 20: 145.8 lbs. Joint 21: 146.9 lbs.
	1	01-04-00 ET3	19-04-08	19-04-08					Joint 18: 35.3 lbs. Joint 19: 136.7 lbs. Joint 20: 149.5 lbs. Joint 21: 145.9 lbs. Joint 22: 146.9 lbs.
	6	01-04-00 F1	32-11-00	32-11-00					Joint 24: 882.3 lbs. 204.1 lbs. Joint 33: 2190.2 lbs. 1224.3 lbs. Joint 40: 662.4 lbs. 22.2 lbs.
	1	01-04-00 F1A	32-11-00	32-11-00					Joint 24: 791.9 lbs. 132.3 lbs. Joint 32: 2132.0 lbs. 1347.0 lbs. Joint 40: 778.9 lbs. 141.9 lbs.
	3	01-04-00 F2	31-11-00	31-11-00					Joint 22: 794.9 lbs. 131.6 lbs. Joint 30: 2078.8 lbs. 1319.8 lbs. Joint 36: 719.4 lbs. 127.0 lbs.
	9	01-04-00 F3	19-11-00	19-11-00					Joint 14: 1075.4 lbs. 522.5 lbs. Joint 24: 1075.4 lbs. 522.5 lbs.
	10	01-04-00 F4	19-08-00	19-08-00					Joint 16: 1067.9 lbs. 512.1 lbs. Joint 25: 1061.7 lbs. 567.4 lbs.

# Reaction Summary of Order



REQ. QUOTE DATE	//	ORDER #	J1022-5097
ORDER DATE	10/10/22	QUOTE #	
DELIVERY DATE	//	CUSTOMER ACCT #	0000007216
DATE OF INVOICE	//	CUSTOMER PO #	
ORDERED BY	Shaun Garderner	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Shaun Garderner	SALES REP	Neil Baggett
JOB SITE PHONE #	(910) 988-8172	SALES AREA	David Landry

<b>PHOTOS</b> Precision Custom Homes 256 Briar Hill Rd. Raeford, NC 28376 (910) 988-8172	<b>JOB NAME:</b> Lot 37 Liberty Meadows <b>MODEL:</b> Floor <b>TAG:</b> Liberty 2.0 w/ CP <b>LOT # 37</b> <b>SUBDIV:</b> Liberty Meadows <b>JOB CATEGORY:</b> Residential - Floor
	<b>DELIVERY INSTRUCTIONS:</b> 52 miles round trip
<b>WITHIN PHOTOS</b> Precision Custom Homes and Brewster Court Cameron, NC 28396	<b>SPECIAL INSTRUCTIONS:</b>  <b>PLAN SEAL DATE:</b>

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-06-08	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	DTL	BY	DATE
Floor Order	END CUT    RETURN								10/10/22
		GABLE STUDS	24 IN. OC		JOBSITE 1		JOBSITE 1	LAYOUT	DTL 10/10/22
						CUTTING	DTL		10/10/22

## FLOOR TRUSSES

LOADING INFORMATION	TCLL-TCDL-BCLL-BCDL	STRESS INCR.
	40.0,10.0,0.0,5.0	1.00

FLOOR TRUSS SPACING: 24.0 IN. O.C. (TYP.)

FLOOR PROFILE	QTY PLY	DEPTH ID	BASE SPAN	O/A SPAN	END TYPE		INT BEARING		REACTIONS
					LEFT	RIGHT	SIZE	LOCATION	

	1	01-04-00 F4A	19-08-00	19-08-00					Joint 16: 275.1 lbs. Joint 20: 1157.1 lbs. Joint 31: 730.4 lbs. 3.8 lbs.      526.1 lbs.      198.6 lbs.
--	---	-----------------	----------	----------	--	--	--	--	---

	1	01-04-00 F5	05-10-08	05-10-08					Joint 5: 294.4 lbs. Joint 6: 436.1 lbs. Joint 9: 4092.3 lbs. 198.6 lbs.      203.2 lbs.      1258.6 lbs.
--	---	----------------	----------	----------	--	--	--	--	---

	1	01-01-00 FG1	05-06-00	05-06-00					Joint 5: 475.8 lbs. Joint 8: 455.3 lbs. 411.8 lbs.      376.1 lbs.
--	---	-----------------	----------	----------	--	--	--	--	--

## ITEMS

QTY	ITEM TYPE	SIZE	LENGTH FT-IN-16	PART NUMBER	NOTES
8	Hangers, USP	HUS 410			SIMPSON (HUS410)
2	LVL Beams (Sized)	LVL, 1-3/4" x 9-1/4" (S)	07-00-00		BM4
2	LVL Beams (Sized)	LVL, 1-3/4" x 11-7/8" (S)	20-00-00		GDH
2	LVL Beams (Sized)	LVL, 1-3/4" x 11-7/8" (S)	09-00-00		BM5
2	LVL Beams (Sized)	LVL, 1-3/4" x 16" (S)	17-00-00		BM1
2	LVL Beams (Sized)	LVL, 1-3/4" x 16" (S)	20-00-00		BM2

# Reaction Summary of Order



REQ. QUOTE DATE	//	ORDER #	J1022-5096
ORDER DATE	10/10/22	QUOTE #	
DELIVERY DATE	//	CUSTOMER ACCT #	0000007216
DATE OF INVOICE	//	CUSTOMER PO #	
ORDERED BY	Shaun Garderner	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Shaun Garderner	SALES REP	Neil Baggett
JOBSITE PHONE #	(910) 988-8172	SALES AREA	David Landry

ROOF	<b>Precision Custom Homes</b> 256 Briar Hill Rd. Raeford, NC 28376 (910) 988-8172	<b>JOB NAME:</b> Lot 37 Liberty Meadows <b>MODEL:</b> Roof <b>TAG:</b> Liberty 2.0 w/ CP <b>DELIVERY INSTRUCTIONS:</b> 52 miles round trip	<b>LOT # 37</b> <b>SUBDIV:</b> Liberty Meadows <b>JOB CATEGORY:</b> Residential - Roof
	<b>Precision Custom Homes and Brewster Court</b> Cameron, NC 28396	<b>SPECIAL INSTRUCTIONS:</b>	<b>PLAN SEAL DATE:</b>

<b>BUILDING DEPARTMENT</b>	<b>OVERHANG INFO</b>	<b>HEEL HEIGHT</b>	00-06-08	<b>REQ. LAYOUTS</b>	<b>REQ. ENGINEERING</b>	<b>QUOTE</b>	DTL	10/10/22
Roof Order	END CUT    RETURN					<b>LAYOUT</b>	DTL	10/10/22
		<b>GABLE STUDS</b>	24 IN. OC	JOBSITE	1	<b>CUTTING</b>	DTL	10/10/22

## ROOF TRUSSES

### LOADING INFORMATION

TCLL-TCDL-BCLL-BCDL	STRESS INCR.
20.0,10.0,0.0,10.0	1.15

ROOF TRUSS SPACING: 24.0 IN. O.C. (TYP.)

PROFILE	QTY PLY	PITCH		TYPE ID	BASE O/A	LUMBER		OVERHANG		REACTIONS						
		TOP	BOT			TOP	BOT	LEFT	RIGHT							
	6	7.00	0.00	COMMON A1	33-00-00 33-00-00	2 X 6	2 X 6	01-02-08	01-02-08	Joint 2 1525.2 lbs. -90.9 lbs.	Joint 8 1525.2 lbs. -90.9 lbs.					
	1	7.00	0.00	GABLE A1GE	33-00-00 33-00-00	2 X 6	2 X 6	01-02-08	01-02-08	Joint 2 198.3 lbs. -61.9 lbs.	Joint 20 172.7 lbs. -4.6 lbs.	Joint 22 209.1 lbs. -93.2 lbs.	Joint 23 164.5 lbs. -75.0 lbs.	Joint 24 175.8 lbs. -77.8 lbs.		
	4	7.00	0.00	COMMON A2	33-00-00 33-00-00	2 X 6	2 X 6	01-02-08	01-02-08	Joint 2 1525.2 lbs. -90.9 lbs.	Joint 8 1525.2 lbs. -90.9 lbs.					
	9	7.00	0.00	COMMON A3	33-00-00 33-00-00	2 X 6	2 X 6	01-02-08		Joint 2 1529.4 lbs. -91.0 lbs.	Joint 8 1461.3 lbs. -74.7 lbs.					
	1	7.00	0.00	GABLE A3GE	33-00-00 33-00-00	2 X 6	2 X 6	01-02-08		Joint 2 197.6 lbs. -59.9 lbs.	Joint 20 117.2 lbs. -2.3 lbs.	Joint 21 230.5 lbs. -107.2 lbs.	Joint 22 158.3 lbs. -71.1 lbs.	Joint 23 177.0 lbs. -78.5 lbs.		
	1	6.00	0.00	GABLE B1GE	12-00-00 12-00-00	2 X 4	2 X 6	01-02-08	01-02-08	Joint 2 550.0 lbs. -142.9 lbs.	Joint 8 550.0 lbs. -142.9 lbs.					
	4	6.00	0.00	COMMON B2	12-00-00 12-00-00	2 X 4	2 X 6	01-02-08	01-02-08	Joint 2 550.0 lbs. -108.9 lbs.	Joint 4 550.0 lbs. -108.9 lbs.					
	5	10.00	0.00	COMMON C1	20-00-00 20-00-00	2 X 6	2 X 6	01-02-08	01-02-08	Joint 2 1043.7 lbs. -48.5 lbs.	Joint 4 1043.7 lbs. -48.5 lbs.					
	1 2 Ply	10.00	0.00	COMMON C1-GR	20-00-00 20-00-00	2 X 6	2 X 8	01-02-08		Joint 2 6838.3 lbs. -436.9 lbs.	Joint 6 6844.2 lbs. -424.1 lbs.					
	1	10.00	0.00	GABLE C1GE	20-00-00 20-00-00	2 X 6	2 X 6	01-02-08	01-02-08	Joint 2 859.7 lbs. -169.5 lbs.	Joint 12 859.7 lbs. -169.5 lbs.					

# Reaction Summary of Order



REQ. QUOTE DATE	//	ORDER #	J1022-5096
ORDER DATE	10/10/22	QUOTE #	
DELIVERY DATE	//	CUSTOMER ACCT #	0000007216
DATE OF INVOICE	//	CUSTOMER PO #	
ORDERED BY	Shaun Garderner	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Shaun Garderner	SALES REP	Neil Baggett
JOBSITE PHONE #	(910) 988-8172	SALES AREA	David Landry

PHOTOS	<b>Precision Custom Homes</b> 256 Briar Hill Rd. Raeford, NC 28376 (910) 988-8172	<b>JOB NAME:</b> Lot 37 Liberty Meadows <b>MODEL:</b> Roof <b>TAG:</b> Liberty 2.0 w/ CP <b>DELIVERY INSTRUCTIONS:</b> 52 miles round trip	<b>LOT # 37</b> <b>SUBDIV:</b> Liberty Meadows <b>JOB CATEGORY:</b> Residential - Roof
	<b>Precision Custom Homes and Brewster Court</b> Cameron, NC 28396	<b>SPECIAL INSTRUCTIONS:</b>	<b>PLAN SEAL DATE:</b>

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-06-08	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	DTL	DATE
Roof Order	END CUT    RETURN					LAYOUT	DTL	10/10/22
	GABLE STUDS	24 IN. OC		JOBSITE 1	JOBSITE 1	CUTTING	DTL	10/10/22

## ROOF TRUSSES

### LOADING INFORMATION

TCLL-TCDL-BCLL-BCDL	STRESS INCR.
20.0,10.0,0.0,10.0	1.15

ROOF TRUSS SPACING: 24.0 IN. O.C. (TYP.)

PROFILE	QTY PLY	PITCH		TYPE ID	BASE O/A	LUMBER		OVERHANG		REACTIONS					
		TOP	BOT			TOP	BOT	LEFT	RIGHT						
	6	6.00	0.00	COMMON G1	46-00-00 46-00-00	2 X 6	2 X 8	01-02-08	01-02-08	Joint 2 1250.3 lbs. -65.6 lbs.	Joint 12 1365.2 lbs. -168.3 lbs.	Joint 18 1447.0 lbs. -119.5 lbs.			
	1	6.00	0.00	COMMON G1GE	46-00-00 46-00-00	2 X 4	2 X 6	01-02-08	01-02-08	Joint 2 196.2 lbs. -27.2 lbs.	Joint 26 196.2 lbs. -3.2 lbs.	Joint 28 219.1 lbs. -94.9 lbs.	Joint 29 139.7 lbs. -62.0 lbs.	Joint 30 165.1 lbs. -70.6 lbs.	
	4	4.00	0.00	MONO TRUSS J1	06-00-00 06-00-00	2 X 4	2 X 6	01-02-08	-00-01-08	Joint 2 316.0 lbs. -132.3 lbs.	Joint 4 215.2 lbs. -90.3 lbs.				
	6	4.00	0.00	MONOPITCH J2	05-00-00 05-00-00	2 X 4	2 X 6	01-02-08	-00-01-08	Joint 2 277.3 lbs. -119.5 lbs.	Joint 4 174.4 lbs. -72.2 lbs.				
	1	4.00	0.00	MONOPITCH J2GE	05-00-00 05-00-00	2 X 4	2 X 6	01-02-08		Joint 1 66.5 lbs. -2.9 lbs.	Joint 2 189.3 lbs. -89.3 lbs.	Joint 3 66.5 lbs. -2.9 lbs.	Joint 5 3.5 lbs. -3.4 lbs.	Joint 6 52.4 lbs. -34.0 lbs.	
	9	4.00	0.00	MONOPITCH J3	03-04-08 03-04-08	2 X 4	2 X 6	01-02-08		Joint 2 223.8 lbs. -68.8 lbs.	Joint 4 107.4 lbs. -14.2 lbs.				
	2	4.00	0.00	MONOPITCH J3GE	03-06-00 03-06-00	2 X 4	2 X 4	01-02-08		Joint 2 164.5 lbs. -91.1 lbs.	Joint 7 52.0 lbs. -26.0 lbs.	Joint 8 125.2 lbs. -37.7 lbs.			
	1	10.00	0.00	VALLEY V1	18-05-05 18-05-05	2 X 4	2 X 4			Joint 1 193.5 lbs. -7.5 lbs.	Joint 5 182.2 lbs. 22.4 lbs.	Joint 6 560.1 lbs. -171.8 lbs.	Joint 8 410.9 lbs. 55.3 lbs.	Joint 9 560.3 lbs. -171.9 lbs.	
	1	10.00	0.00	VALLEY V2	15-07-11 15-07-11	2 X 4	2 X 4			Joint 1 150.3 lbs. -16.8 lbs.	Joint 5 134.9 lbs. 10.7 lbs.	Joint 6 428.5 lbs. -142.4 lbs.	Joint 7 410.8 lbs. 56.2 lbs.	Joint 8 428.9 lbs. -142.5 lbs.	
	1	10.00	0.00	VALLEY V3	12-10-02 12-10-02	2 X 4	2 X 4			Joint 1 101.5 lbs. -31.1 lbs.	Joint 5 84.7 lbs. -8.6 lbs.	Joint 6 329.9 lbs. -123.9 lbs.	Joint 7 242.2 lbs. 54.2 lbs.	Joint 8 330.1 lbs. -124.1 lbs.	

# 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 #	J1022-5096
ORDER DATE	10/10/22	QUOTE #	
DELIVERY DATE	//	CUSTOMER ACCT #	0000007216
DATE OF INVOICE	//	CUSTOMER PO #	
ORDERED BY	Shaun Garderner	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Shaun Garderner	SALES REP	Neil Baggett
JOBSITE PHONE #	(910) 988-8172	SALES AREA	David Landry

PRECISION CUSTOM HOMES 256 Briar Hill Rd. Raeford, NC 28376 (910) 988-8172	<b>JOB NAME:</b> Lot 37 Liberty Meadows <b>MODEL:</b> Roof <b>TAG:</b> Liberty 2.0 w/ CP <b>DELIVERY INSTRUCTIONS:</b> 52 miles round trip	<b>LOT # 37</b> <b>SUBDIV:</b> Liberty Meadows <b>JOB CATEGORY:</b> Residential - Roof
	<b>SPECIAL INSTRUCTIONS:</b>  <p style="text-align: right;"><b>PLAN SEAL DATE:</b></p>	

<b>BUILDING DEPARTMENT</b>	<b>OVERHANG INFO</b>	<b>HEEL HEIGHT</b>	00-06-08	<b>REQ. LAYOUTS</b>	<b>REQ. ENGINEERING</b>	<b>QUOTE</b>	DTL	10/10/22
Roof Order	END CUT    RETURN					LAYOUT	DTL	10/10/22
	<b>GABLE STUDS</b>	24 IN. OC		JOBSITE	1	CUTTING	DTL	10/10/22

## ROOF TRUSSES

**LOADING INFORMATION**

TCLL-TCDL-BCLL-BCDL	STRESS INCR.
20.0,10.0,0.0,10.0	1.15

**ROOF TRUSS SPACING:** 24.0 IN. O.C. (TYP.)

PROFILE	QTY PLY	PITCH		TYPE ID	BASE O/A	LUMBER		OVERHANG		REACTIONS
		TOP	BOT			TOP	BOT	LEFT	RIGHT	
	1	10.00	0.00	VALLEY V4	10-00-08 10-00-08	2 X 4	2 X 4			Joint 1      Joint 3      Joint 4 198.9 lbs.    198.9 lbs.    346.9 lbs. -21.8 lbs.    -30.4 lbs.    10.9 lbs.
	1	10.00	0.00	VALLEY V5	07-02-15 07-02-15	2 X 4	2 X 4			Joint 1      Joint 3      Joint 4 88.6 lbs.      88.6 lbs.      129.2 lbs. -13.4 lbs.    -16.9 lbs.    13.2 lbs.
	1	10.00	0.00	VALLEY V6	04-05-05 04-05-05	2 X 4	2 X 4			Joint 1      Joint 3      Joint 4 85.8 lbs.      85.8 lbs.      125.2 lbs. -12.9 lbs.    -16.3 lbs.    12.8 lbs.

## ITEMS

QTY	ITEM TYPE	SIZE	LENGTH FT-IN-16	PART NUMBER	NOTES
9	Hangers, USP	HUS 26			SIMPSON (HUS26)