

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 #	J0121-0165
ORDER DATE	01/08/21	QUOTE #	
DELIVERY DATE	/ /	CUSTOMER ACCT #	000127
DATE OF INVOICE	/ /	CUSTOMER PO #	
ORDERED BY		INVOICE #	
COUNTY	HARNETT	TERMS	TO BE PRE-PAID
SUPERINTENDANT		SALES REP	Bob Lewis
JOBSITE PHONE #		SALES AREA	Bob Lewis

SOLD TO	Cash CASH OR CHECKS ONLY NO CREDIT CARDS, () -	JOB NAME: ROUKEMA BUCHANAN LOT # SUBDIV: MODEL: FLOOR TRUSSES TAG: CUSTOM JOB CATEGORY: Residential - Floor
	COOPER TACIA GC BROADWAY, NC	DELIVERY INSTRUCTIONS: SPECIAL INSTRUCTIONS: <p style="text-align: right;">PLAN SEAL DATE: 2/17/2020</p>

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-04-05	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	BL	01/11/21
Floor Order	END CUT	RETURN		NONE	NONE	LAYOUT	BL	01/11/21
	PLUMB		GABLE STUDS			24 IN. OC	CUTTING	BL

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 1E1	17-07-00	17-07-00					Joint 16 70.0 lbs.	Joint 17 160.4 lbs.	Joint 18 143.0 lbs.	Joint 19 147.6 lbs.	Joint 20 146.4 lbs.
	2	01-04-00 1E2	12-07-12	12-07-12					Joint 12 14.9 lbs.	Joint 13 104.3 lbs.	Joint 14 153.2 lbs.	Joint 15 145.0 lbs.	Joint 16 147.1 lbs.
	1	01-04-00 1E3	02-07-08	02-07-08					Joint 4 56.1 lbs.	Joint 5 134.2 lbs.	Joint 6 58.5 lbs.		
	11	01-04-00 1F1	20-08-00	20-08-00					Joint 14 892.8 lbs. 445.8 lbs.	Joint 24 892.8 lbs. 445.8 lbs.			
	8	01-04-00 1F2	20-01-00	20-01-00					Joint 14 872.1 lbs. 439.6 lbs.	Joint 24 867.1 lbs. 423.9 lbs.			
	4	01-04-00 1F3	17-07-00	17-07-00					Joint 12 762.2 lbs. 379.5 lbs.	Joint 20 757.2 lbs. 378.5 lbs.			
	12	01-04-00 1F5	12-07-12	12-07-12					Joint 9 545.0 lbs. 282.7 lbs.	Joint 14 540.1 lbs. 281.7 lbs.			
	2	01-04-00 2E1	18-05-14	18-05-14					Joint 17 46.1 lbs.	Joint 18 131.2 lbs.	Joint 19 150.4 lbs.	Joint 20 145.7 lbs.	Joint 21 146.9 lbs.
	2	01-04-00 2E2	11-00-00	11-00-00					Joint 11 79.2 lbs.	Joint 12 159.6 lbs.	Joint 13 143.2 lbs.	Joint 14 147.5 lbs.	Joint 15 146.6 lbs.

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

	17	01-04-00 2F1	18-05-14	18-05-14					Joint 13 801.9 lbs. 457.7 lbs.	Joint 22 801.9 lbs. 366.3 lbs.
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	15	01-04-00 2F2	11-00-00	11-00-00					Joint 8 472.7 lbs. 235.3 lbs.	Joint 13 467.7 lbs. 266.0 lbs.
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ITEMS

QTY	ITEM TYPE	SIZE	LENGTH FT-IN-16	PART NUMBER	NOTES
2	LVL Beams (Not	LVL, 1-3/4" X 11-7/8"	14-00-00		NOT SIZED BY COMTECH. GDH2
3	LVL Beams (Not	LVL, 1-3/4" X 14" (NS)	22-00-00		NOT SIZED BY COMTECH. FB1
2	LVL Beams (Not	LVL, 1-3/4" X 16" (NS)	20-00-00		NOT SIZED BY COMTECH. GDH1
73	Hangers, USP	MSH422			SIMPSON (THA422)