

Reaction Summary of Order



REQ. QUOTE DATE	/ /	ORDER #	J0325-1595
ORDER DATE	03/20/25	QUOTE #	
DELIVERY DATE	/ /	CUSTOMER ACCT #	0000006689
DATE OF INVOICE	/ /	CUSTOMER PO #	
ORDERED BY	Rico Allende	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Rico Allende	SALES REP	Scot Duncan
JOBSITE PHONE #	(910) 835-8059	SALES AREA	Marshall Naylor

SCHEDULE	Cates Building 559 Executive Centre Suite Fayetteville, NC 28305 (910) 481-0503	JOB NAME: Lot 79 Ducks Landing MODEL: 32000 DELIVERY INSTRUCTIONS:	LOT # 79 SUBDIV: Ducks Landing TAG: CC-2325 RF2, WA, RP, JOB CATEGORY: Residential - Roof
	Cates Building 402 Black Duck Ln. Lillington, NC	SPECIAL INSTRUCTIONS:	PLAN SEAL DATE: 4/30/21 BY DATE

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-04-03	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	/ /
	END CUT	RETURN				LAYOUT	mn 06/03/25
Roof Order	NO	GABLE STUDS	16 IN. OC	JOBSITE	1	CUTTING	WM 06/06/25

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	PITCH		TYPE ID	BASE O/A	LUMBER		OVERHANG		REACTIONS
		TOP	BOT			TOP	BOT	LEFT	RIGHT	
	5	7.50	0.00	COMMON A1	30-00-00 29-11-08	2 X 6	2 X 6	00-10-08		Joint 2: 693.5 lbs., -113.5 lbs. Joint 8: 1459.3 lbs., -76.8 lbs. Joint 13: 693.5 lbs., -113.5 lbs.
	1	7.50	0.00	GABLE A1-GE	30-00-00 29-11-08	2 X 6	2 X 6	00-10-08		Joint 2: 240.1 lbs., -134.6 lbs. Joint 12: 1664.2 lbs., -59.7 lbs. Joint 15: 1283.5 lbs., 113.6 lbs. Joint 18: 1439.6 lbs., -34.7 lbs. Joint 19: 9.7 lbs., 2.4 lbs.
	5	7.50	0.00	COMMON A2	30-00-00 29-11-08	2 X 6	2 X 6	00-10-08		Joint 2: 1644.0 lbs., -21.7 lbs. Joint 8: 1562.8 lbs., 36.8 lbs.
	4	7.50	0.00	COMMON A3	34-00-00 33-10-08	2 X 6	2 X 6	00-10-08		Joint 2: 1777.9 lbs., -118.5 lbs. Joint 7: 1727.6 lbs., -106.3 lbs.
	1	7.50	0.00	GABLE A4	33-10-08 33-10-00	2 X 6	2 X 6	00-10-08		Joint 2: 1678.9 lbs., -306.5 lbs. Joint 14: 1741.3 lbs., -325.3 lbs.
	5	7.50	0.00	COMMON B1	32-00-00 31-11-00	2 X 6	2 X 6	00-10-08	00-10-08	Joint 2: 1655.5 lbs., -112.2 lbs. Joint 8: 1655.5 lbs., -112.2 lbs.
	1	7.50	0.00	HIP B1-GE	32-00-00 31-11-00	2 X 6	2 X 6	00-10-08	00-10-08	Joint 2: 202.9 lbs., -102.1 lbs. Joint 20: 149.1 lbs., -29.1 lbs. Joint 22: 185.6 lbs., -131.9 lbs. Joint 23: 177.5 lbs., -87.8 lbs. Joint 24: 163.0 lbs., -75.5 lbs.
	1	8.00	0.00	GABLE C1	19-08-00 19-07-00	2 X 6	2 X 6	00-10-08		Joint 13: 830.2 lbs., -103.0 lbs. Joint 16: 825.6 lbs., -44.5 lbs. Joint 21: 598.7 lbs., -279.6 lbs.
	1	8.00	0.00	COMMON D1-GE	10-08-00 10-07-00	2 X 6	2 X 6	00-10-08	00-10-08	Joint 2: 207.6 lbs., -51.7 lbs. Joint 8: 207.6 lbs., -49.1 lbs. Joint 10: 276.6 lbs., -149.6 lbs. Joint 11: 105.4 lbs., 5.6 lbs. Joint 12: 283.8 lbs., -156.1 lbs.
	1	0.00	0.00	FLAT GIRDER H01	21-00-00 21-00-00	2 X 6	2 X 8			Joint 7: 9064.0 lbs., 1251.1 lbs. Joint 12: 7943.2 lbs., -108.7 lbs.
	1	7.50	0.00	MONOPITCH J1	03-08-08 03-08-08	2 X 6	2 X 6	00-11-00		Joint 2: 113.4 lbs., 9.6 lbs. Joint 6: 68.0 lbs., -23.3 lbs. Joint 7: 171.6 lbs., -68.2 lbs.

Reaction Summary of Order



REQ. QUOTE DATE	/ /	ORDER #	J0325-1595
ORDER DATE	03/20/25	QUOTE #	
DELIVERY DATE	/ /	CUSTOMER ACCT #	0000006689
DATE OF INVOICE	/ /	CUSTOMER PO #	
ORDERED BY	Rico Allende	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Rico Allende	SALES REP	Scot Duncan
JOBSITE PHONE #	(910) 835-8059	SALES AREA	Marshall Naylor

SCHEDULE	Cates Building 559 Executive Centre Suite Fayetteville, NC 28305 (910) 481-0503	JOB NAME: Lot 79 Ducks Landing MODEL: 32000 DELIVERY INSTRUCTIONS:	LOT # 79 SUBDIV: Ducks Landing TAG: CC-2325 RF2, WA, RP, JOB CATEGORY: Residential - Roof
	Cates Building 402 Black Duck Ln. Lillington, NC	SPECIAL INSTRUCTIONS:	PLAN SEAL DATE: 4/30/21 BY DATE

BUILDING DEPARTMENT	OVERHANG INFO	HEEL HEIGHT	00-04-03	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	/ /
	END CUT	RETURN				LAYOUT	mn 06/03/25
Roof Order	NO	GABLE STUDS	16 IN. OC	JOBSITE	1	CUTTING	WM 06/06/25

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					
		TOP	BOT			TOP	BOT	LEFT	RIGHT						
	5	7.50	0.00	JACK-OPEN J2	03-08-08 03-08-08	2 X 6	2 X 6	00-11-00		Joint 2 201.8 lbs. 2.6 lbs.	Joint 3 112.7 lbs. -70.0 lbs.	Joint 4 70.4 lbs. 17.6 lbs.			
	5	7.50	0.00	JACK-OPEN J3	03-09-00 03-07-08	2 X 6	2 X 6			Joint 2 108.3 lbs. -58.5 lbs.	Joint 3 66.8 lbs. 5.9 lbs.	Joint 4 136.7 lbs. 16.5 lbs.			
	1	5.00	0.00	MONOPITCH M01	05-00-00 05-00-00	2 X 4	2 X 4	00-10-08		Joint 2 160.1 lbs. -13.6 lbs.	Joint 5 11.0 lbs. -6.7 lbs.	Joint 6 39.2 lbs. -6.8 lbs.	Joint 7 236.8 lbs. -50.8 lbs.		
	5	5.00	0.00	MONOPITCH M02	05-00-00 05-00-00	2 X 4	2 X 4	00-10-08		Joint 2 256.2 lbs. -76.4 lbs.	Joint 4 181.7 lbs. -68.7 lbs.				
	5	5.00	0.00	ROOF M03	03-00-00 03-00-00	2 X 4	2 X 10	00-10-08		Joint 2 1180.2 lbs. -367.2 lbs.	Joint 4 1343.6 lbs. -426.4 lbs.				
	6	5.00	0.00	ROOF M04	02-00-00 02-00-00	2 X 4	2 X 8	00-10-08		Joint 2 390.4 lbs. -53.1 lbs.	Joint 4 431.5 lbs. -47.4 lbs.				
	5	5.00	0.00	MONOPITCH M05	03-00-00 03-00-00	2 X 4	2 X 4	00-10-08		Joint 2 181.1 lbs. -28.6 lbs.	Joint 4 96.8 lbs. -21.6 lbs.				
	1	5.00	0.00	MONOPITCH M06	03-00-00 03-00-00	2 X 4	2 X 4	00-10-08		Joint 2 174.7 lbs. -23.5 lbs.	Joint 4 106.1 lbs. -22.7 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. -304.6 lbs.	Joint 4 529.6 lbs. -304.6 lbs.				
	4	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. -217.2 lbs.	Joint 4 529.6 lbs. -217.2 lbs.	Joint 12 1580.2 lbs.	Joint 20 2137.3 lbs. 2073.2 lbs.		
	1	8.00	0.00	VALLEY VC01	15-10-03 15-10-03	2 X 4	2 X 4			Joint 1 133.3 lbs. -6.7 lbs.	Joint 5 125.4 lbs. 6.2 lbs.	Joint 6 377.9 lbs. -115.0 lbs.	Joint 7 247.4 lbs. 45.1 lbs.	Joint 8 378.0 lbs. -115.1 lbs.	

Reaction Summary of Order



REQ. QUOTE DATE	/ /	ORDER #	J0325-1595
ORDER DATE	03/20/25	QUOTE #	
DELIVERY DATE	/ /	CUSTOMER ACCT #	0000006689
DATE OF INVOICE	/ /	CUSTOMER PO #	
ORDERED BY	Rico Allende	INVOICE #	
COUNTY	Harnett	TERMS	
SUPERINTENDANT	Rico Allende	SALES REP	Scot Duncan
JOBSITE PHONE #	(910) 835-8059	SALES AREA	Marshall Naylor

S H I P T O	Cates Building 559 Executive Centre Suite Fayetteville, NC 28305 (910) 481-0503	JOB NAME: Lot 79 Ducks Landing MODEL: 32000 TAG: CC-2325 RF2, WA, RP, DELIVERY INSTRUCTIONS:	LOT # 79 SUBDIV: Ducks Landing JOB CATEGORY: Residential - Roof
	Cates Building 402 Black Duck Ln. Lillington, NC	SPECIAL INSTRUCTIONS:	PLAN SEAL DATE: 4/30/21 BY DATE

BUILDING DEPARTMENT Roof Order	OVERHANG INFO	HEEL HEIGHT	00-04-03	REQ. LAYOUTS	REQ. ENGINEERING	QUOTE	/ /
	END CUT	RETURN				LAYOUT	mn 06/03/25
	NO		GABLE STUDS	16 IN. OC	JOBSITE 1	JOBSITE 1	CUTTING

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
		TOP	BOT			TOP	BOT	LEFT	RIGHT	
	1	8.00	0.00	VALLEY VC02	12-01-03 12-01-03	2 X 4	2 X 4			Joint 1 Joint 5 Joint 6 Joint 7 Joint 8 54.8 lbs. 41.6 lbs. 313.5 lbs. 264.2 lbs. 313.7 lbs. -30.1 lbs. -12.5 lbs. -99.5 lbs. 27.3 lbs. -99.6 lbs.
	1	8.00	0.00	VALLEY VC03	08-04-03 08-04-03	2 X 4	2 X 4			Joint 1 Joint 3 Joint 4 161.8 lbs. 161.8 lbs. 272.3 lbs. -28.4 lbs. -34.2 lbs. 10.1 lbs.
	1	8.00	0.00	VALLEY VC04	04-07-03 04-07-03	2 X 4	2 X 4			Joint 1 Joint 3 148.0 lbs. 148.0 lbs. -11.6 lbs. -11.6 lbs.
	1	8.00	0.00	HIP WA-1	16-00-00 16-00-00	2 X 6	2 X 6	00-10-08	00-10-08	Joint 2 Joint 10 Joint 12 Joint 13 Joint 14 135.6 lbs. 135.6 lbs. 183.0 lbs. 174.9 lbs. 138.5 lbs. -24.1 lbs. 1.2 lbs. -59.0 lbs. -49.7 lbs. 9.6 lbs.
	2	8.00	0.00	COMMON WA-2	16-00-00 16-00-00	2 X 6	2 X 6	00-10-08	00-10-08	Joint 2 Joint 4 700.1 lbs. 700.1 lbs. -60.7 lbs. -60.7 lbs.

ITEMS

QTY	ITEM TYPE	SIZE	LENGTH FT-IN-16	PART NUMBER	NOTES
11	Hangers, USP	HUS 28			SIMPSON (HUS28)
7	Hangers, USP	JUS26			SIMPSON (LUS26)