

GENERAL SUMMARY

Prepared for:

Project ID:

Scope: Lumber

No. Of Floors: 2

Date: 12/05/23



BUILDING GSF		10,026	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 13,700	1.37
6000	Wood, Plastics & Composites	\$ 38,138	3.80
TOTAL TRADE COST		\$ 51,838	5.17
OVERHEAD AND PROFIT			
	20%	\$ 10,368	\$ 1.03
INSURANCE	3%	\$ 1,555	\$ 0.16
CONTINGENCY	5%	\$ 2,592	\$ 0.26
TAX	0%	\$ -	\$ -
SUGGESTED BID		\$ 66,352	\$ 6.62



DETAILED BREAKDOWN OF ITEMS

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
GENERAL REQUIREMENTS														
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -		\$ -	
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,500.00	\$ 5,500.00	
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 500.00	\$ 500.00	
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00	
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00	
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00	
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,200.00	\$ 1,200.00	
												SUBTOTAL	\$ 13,700	
WOOD & PLASTIC														
ROUGH CARPENTRY														
GROUND FLOOR														
BEAM														
8		Plan Notes	FB9: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 14" - Length: 6'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.102	\$ 55.00	\$ 5.61	\$ -	\$ 5.61	\$ 6	
9			FB10: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 14" - Length: 16'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.272	\$ 55.00	\$ 14.96	\$ -	\$ 14.96	\$ 15	
10			FB11: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 14" - Length: 18'-0" - Plies: 3 - Pieces: 6	EA	2	0%	2	0.306	\$ 55.00	\$ 16.83	\$ -	\$ 16.83	\$ 34	
11			FB12: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 14" - Length:28'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.476	\$ 55.00	\$ 26.18	\$ -	\$ 26.18	\$ 26	
12			FB13: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 14" - Length: 32'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.544	\$ 55.00	\$ 29.92	\$ -	\$ 29.92	\$ 30	
13			FB14: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 14" - Length: 44'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.748	\$ 55.00	\$ 41.14	\$ -	\$ 41.14	\$ 41	
I JOISTS														
14			J1: PWI 20S - Size: 2-1/2" x 14" - Length: 6'-0"	EA	2	0%	2	0.120	\$ 55.00	\$ 6.60	\$ -	\$ 6.60	\$ 13	
15		J2: PWI 20S - Size: 2-1/2" x 14" - Length: 16'-0"	EA	12	0%	12	0.320	\$ 55.00	\$ 17.60	\$ -	\$ 17.60	\$ 211		

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16	Ground Floor	Plan Notes	J3: PWI 20S - Size: 2-1/2" x 14" - Length: 20'-0"	EA	4	0%	4	0.400	\$ 55.00	\$ 22.00	\$ -	\$ 22.00	\$ 88		
17			J4: PWI 20S - Size: 2-1/2" x 14" - Length: 28'-0"	EA	4	0%	4	0.560	\$ 55.00	\$ 30.80	\$ -	\$ 30.80	\$ 123		
18			J5: PWI 20S - Size: 2-1/2" x 14" - Length: 32'-0"	EA	30	0%	30	0.640	\$ 55.00	\$ 35.20	\$ -	\$ 35.20	\$ 1,056		
19			J6: PWI 20S - Size: 2-1/2" x 14" - Length: 34'-0"	EA	7	0%	7	0.680	\$ 55.00	\$ 37.40	\$ -	\$ 37.40	\$ 262		
20			J7: PWI 20S - Size: 2-1/2" x 14" - Length: 42'-0"	EA	9	0%	9	0.840	\$ 55.00	\$ 46.20	\$ -	\$ 46.20	\$ 416		
21			J8: PWI 20S - Size: 2-1/2" x 14" - Length: 44'-0"	EA	9	0%	9	0.880	\$ 55.00	\$ 48.40	\$ -	\$ 48.40	\$ 436		
22			J9: PWI 20S - Size: 2-1/2" x 14" - Length: 48'-0"	EA	14	0%	14	0.960	\$ 55.00	\$ 52.80	\$ -	\$ 52.80	\$ 739		
23			J10: PWI 20S - Size: 2-1/2" x 14" - Length: 18'-0"	EA	25	0%	25	0.360	\$ 55.00	\$ 19.80	\$ -	\$ 19.80	\$ 495		
24			J11: PWI 20S - Size: 2-1/2" x 14" - Length: 12'-0"	EA	5	0%	5	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 66		
25			J15: PWI 20S - Size: 2-1/2" x 14" - Length: 6'-0" - Plies: 2 - Pieces: 8	EA	4	0%	4	0.125	\$ 55.00	\$ 6.88	\$ -	\$ 6.88	\$ 28		
					RIM BOARD										
26			Plan Notes	R1: Tolko Rim Board Plus - Size: 1-9/8" x 14" - Length: 12'-0"	EA	34	0%	34	0.216	\$ 55.00	\$ 11.88	\$ -	\$ 11.88	\$ 404	
					BLOCKING										
27			Plan Notes	B2: PWI 20 S - Size: 2-1/2" x 14" - Length: 2'-0"	EA	66	0%	66	0.040	\$ 55.00	\$ 2.20	\$ -	\$ 2.20	\$ 145	
					FLOOR SHEATHING										
28	Plan Notes	(4x8) 3/4" Thick, Plywood Sheathing (5075 SF)	EA	159	0%	159	0.260	\$ 55.00	\$ 14.30	\$ -	\$ 14.30	\$ 2,268			
			EXTERIOR WALL												
			2 x 6 Exterior Wall												
29	Plan Notes	2 x 6 Wood Studs (10'-0" High)	EA	326	0%	326	0.150	\$ 55.00	\$ 8.25	\$ -	\$ 8.25	\$ 2,692			
30		2 x 6 Top Plate (16 LF)	EA	54	0%	54	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 716			
31		2 x 6 Bottom Plate (16 LF)	EA	27	0%	27	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 358			
32		(4x8) 3/8" Thick, Plywood Sheathing (4340 SF)	EA	136	0%	136	0.260	\$ 55.00	\$ 14.30	\$ -	\$ 14.30	\$ 1,939			
			INTERIOR WALL												
			2 x 4 Interior Wall												
33		2 x 4 Wood Studs (10'-0" High)	EA	23	0%	23	0.140	\$ 55.00	\$ 7.70	\$ -	\$ 7.70	\$ 179			
34		2 x 4 Top Plate (16 LF)	EA	4	0%	4	0.224	\$ 55.00	\$ 12.32	\$ -	\$ 12.32	\$ 48			

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35		Plan Notes	2 x 4 Bottom Plate (16 LF)	EA	2	0%	2	0.224	\$ 55.00	\$ 12.32	\$ -	\$ 12.32	\$ 24	
			2 x 6 Interior Wall (Non- Load Bearing)											
36			2 x 6 Wood Studs (10'-0" High)	EA	138	0%	138	0.150	\$ 55.00	\$ 8.25	\$ -	\$ 8.25	\$ 1,135	
37			2 x 6 Top Plate (16 LF)	EA	23	0%	23	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 302	
38			2 x 6 Bottom Plate (16 LF)	EA	11	0%	11	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 151	
			2 x 6 Interior Wall											
39			2 x 6 Wood Studs (10'-0" High)	EA	32	0%	32	0.150	\$ 55.00	\$ 8.25	\$ -	\$ 8.25	\$ 267	
40			2 x 6 Top Plate (16 LF)	EA	5	0%	5	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 71	
41			2 x 6 Bottom Plate (16 LF)	EA	3	0%	3	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 35	
				SECOND FLOOR										
			BEAM											
42			FB8: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 11-21/2" - Length: 16'-0" - Plies: 2 - Pieces: 6	EA	3	0%	3	0.256	\$ 55.00	\$ 14.08	\$ -	\$ 14.08	\$ 42	
43			FB15: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 6'-0" - Plies: 2 - Pieces: 2	EA	1	0%	1	0.108	\$ 55.00	\$ 5.94	\$ -	\$ 5.94	\$ 6	
44			FB16: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 10'-0" - Plies: 2 - Pieces: 2	EA	1	0%	1	0.180	\$ 55.00	\$ 9.90	\$ -	\$ 9.90	\$ 10	
45			FB17: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 12'-0" - Plies: 2 - Pieces: 6	EA	3	0%	3	0.216	\$ 55.00	\$ 11.88	\$ -	\$ 11.88	\$ 36	
46			FB18: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 16'-0" - Plies: 2 - Pieces: 2	EA	1	0%	1	0.288	\$ 55.00	\$ 15.84	\$ -	\$ 15.84	\$ 16	
47			FB19: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 12'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.216	\$ 55.00	\$ 11.88	\$ -	\$ 11.88	\$ 12	
48			FB20: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 14'-0" - Plies: 3 - Pieces: 6	EA	2	0%	2	0.252	\$ 55.00	\$ 13.86	\$ -	\$ 13.86	\$ 28	
49			FB21: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 40'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.720	\$ 55.00	\$ 39.60	\$ -	\$ 39.60	\$ 40	

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61		Plan Notes	J16: PWI 32S - Size: 2-1/2" x 16" - Length: 2'-0"	EA	9	0%	9	0.044	\$ 55.00	\$ 2.42	\$ -	\$ 2.42	\$ 22	
62	J17: PWI 32S - Size: 2-1/2" x 16" - Length: 4'-0"		EA	15	0%	15	0.088	\$ 55.00	\$ 4.84	\$ -	\$ 4.84	\$ 73		
63	J18: PWI 32S - Size: 2-1/2" x 16" - Length: 12'-0"		EA	5	0%	5	0.264	\$ 55.00	\$ 14.52	\$ -	\$ 14.52	\$ 73		
64	J19: PWI 32S - Size: 2-1/2" x 16" - Length: 18'-0"		EA	48	0%	48	0.396	\$ 55.00	\$ 21.78	\$ -	\$ 21.78	\$ 1,045		
65	J20: PWI 32S - Size: 2-1/2" x 16" - Length: 26'-0"		EA	12	0%	12	0.572	\$ 55.00	\$ 31.46	\$ -	\$ 31.46	\$ 378		
66	J21: PWI 32S - Size: 2-1/2" x 16" - Length: 28'-0"		EA	2	0%	2	0.616	\$ 55.00	\$ 33.88	\$ -	\$ 33.88	\$ 68		
67	J22: PWI 32S - Size: 2-1/2" x 16" - Length: 28'-0"		EA	9	0%	9	0.616	\$ 55.00	\$ 33.88	\$ -	\$ 33.88	\$ 305		
68	J23: PWI 32S - Size: 2-1/2" x 16" - Length: 18'-0" - Pieces: 2 - Pieces: 4		EA	2	0%	2	0.396	\$ 55.00	\$ 21.78	\$ -	\$ 21.78	\$ 44		
				2 x 12 WOOD JOIST @ 16" O.C.										
69			Plan Notes	2 x 12 Wood Joist - Length: 18'-0"	EA	12	0%	12	0.396	\$ 55.00	\$ 21.78	\$ -	\$ 21.78	\$ 261
70	2 x 12 Wood Joist - Length: 20'-0"			EA	4	0%	4	0.440	\$ 55.00	\$ 24.20	\$ -	\$ 24.20	\$ 97	
71	2 x 12 Wood Joist - Length: 16'-0"			EA	66	0%	66	0.352	\$ 55.00	\$ 19.36	\$ -	\$ 19.36	\$ 1,278	
72	2 x 12 Wood Joist - Length: 14'-0"			EA	1	0%	1	0.308	\$ 55.00	\$ 16.94	\$ -	\$ 16.94	\$ 17	
			RIM BOARD						\$ 55.00					
73		Plan Notes	R2: Tolko Rim Board Plus - Size: 1-9/8" x 16" - Length: 12'-0"	EA	17	0%	17	0.252	\$ 55.00	\$ 13.86	\$ -	\$ 13.86	\$ 236	
74	Tolko Rim Board Plus - Size: 2" x 12" - Length: 12'-0"		EA	16	0%	16	0.264	\$ 55.00	\$ 14.52	\$ -	\$ 14.52	\$ 230		
			BLOCKING											
75		Plan Notes	B1: PWI 32 S - Size: 2-1/2" x 16" - Length: 2'-0"	EA	14	0%	14	0.044	\$ 55.00	\$ 2.42	\$ -	\$ 2.42	\$ 34	
				FLOOR SHEATHING										
76		Plan Notes	(4x8') 3/4" Thick, Plywood Sheathing (4697 SF)	EA	147	0%	147	0.260	\$ 55.00	\$ 14.30	\$ -	\$ 14.30	\$ 2,099	
			EXTERIOR WALL											
		Plan Notes	2 x 6 Exterior Wall											
77	2 x 6 Wood Studs (10'-0" High)		EA	299	0%	299	0.150	\$ 55.00	\$ 8.25	\$ -	\$ 8.25	\$ 2,469		
78	2 x 6 Top Plate (16 LF)		EA	50	0%	50	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 657		

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79			2 x 6 Bottom Plate (16 LF)	EA	25	0%	25	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 328
80			(4'x8') 3/8" Thick, Plywood Sheathing (3980 SF)	EA	124	0%	124	0.260	\$ 55.00	\$ 14.30	\$ -	\$ 14.30	\$ 1,779
			INTERIOR WALL										
			2 x 4 Interior Wall										
81			2 x 4 Wood Studs (10'-0" High)	EA	55	0%	55	0.140	\$ 55.00	\$ 7.70	\$ -	\$ 7.70	\$ 423
82			2 x 4 Top Plate (16 LF)	EA	9	0%	9	0.224	\$ 55.00	\$ 12.32	\$ -	\$ 12.32	\$ 112
83			2 x 4 Bottom Plate (16 LF)	EA	5	0%	5	0.224	\$ 55.00	\$ 12.32	\$ -	\$ 12.32	\$ 56
			2 x 6 Interior Wall (Non- Load Bearing)										
84			2 x 6 Wood Studs (10'-0" High)	EA	7	0%	7	0.150	\$ 55.00	\$ 8.25	\$ -	\$ 8.25	\$ 56
85			2 x 6 Top Plate (16 LF)	EA	1	0%	1	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 15
86			2 x 6 Bottom Plate (16 LF)	EA	1	0%	1	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 13
			2 x 6 Interior Wall										
87			2 x 6 Wood Studs (10'-0" High)	EA	91	0%	91	0.150	\$ 55.00	\$ 8.25	\$ -	\$ 8.25	\$ 751
88			2 x 6 Top Plate (16 LF)	EA	15	0%	15	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 200
89			2 x 6 Bottom Plate (16 LF)	EA	8	0%	8	0.240	\$ 55.00	\$ 13.20	\$ -	\$ 13.20	\$ 100
			THIRD FLOOR										
			BEAM										
90			Walkway Beam: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 16" - Length: 12'-0"	EA	6	0%	6	0.216	\$ 55.00	\$ 11.88	\$ -	\$ 11.88	\$ 71
91			DB11: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 9-1/2" - Length: 10'-0" - Plies: 2 - Pieces: 8	EA	4	0%	4	0.160	\$ 55.00	\$ 8.80	\$ -	\$ 8.80	\$ 35
92			DB12: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 9-1/2" - Length: 12'-0" - Plies: 2 - Pieces: 2	EA	1	0%	1	0.192	\$ 55.00	\$ 10.56	\$ -	\$ 10.56	\$ 11
93			DB13: 2.0E 2900Fb PWT LVL - Size:1-3/4" x 9-1/2" - Length: 18'-0" - Plies: 3 - Pieces: 3	EA	1	0%	1	0.288	\$ 55.00	\$ 15.84	\$ -	\$ 15.84	\$ 16
			POST										
94			Walkway: Boozer 1.9E Column - Size: 5-1/2" x 5-1/2" - Length: 12'-0"	EA	4	0%	4	0.180	\$ 55.00	\$ 9.90	\$ -	\$ 9.90	\$ 40
95			C2: Boozer 1.9E Column - Size: 5-1/2" x 5-1/2" - Length: 12'-0"	EA	14	0%	14	0.180	\$ 55.00	\$ 9.90	\$ -	\$ 9.90	\$ 139
			ROOF										
			ROOF SHEATHING										
96			(4'x8') 1/2" Thick, Plywood Sheathing (6172 SF)	EA	193	0%	193	0.260	\$ 55.00	\$ 14.30	\$ -	\$ 14.30	\$ 2,758
			TRUSSES										
			NOTE: All Trusses to have slope of 4:12 as mentioned in the Trusses Profile Document										
97			A1: Hip Girder Truss (22 LF)	EA	1	0%	1	0.550	\$ 55.00	\$ 30.25	\$ -	\$ 30.25	\$ 30
98			A2: Hip Truss (22 LF)	EA	1	0%	1	0.550	\$ 55.00	\$ 30.25	\$ -	\$ 30.25	\$ 30
99			A3: Hip Truss (22 LF)	EA	1	0%	1	0.550	\$ 55.00	\$ 30.25	\$ -	\$ 30.25	\$ 30

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100			A4: Common Girder Truss (18 LF)	EA	1	0%	1	0.520	\$ 55.00	\$ 28.60	\$ -	\$ 28.60	\$ 29
101			AJ1: Jack-Closed Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
102			AJ2: Jack-Closed Truss (4 LF)	EA	2	0%	2	0.200	\$ 55.00	\$ 11.00	\$ -	\$ 11.00	\$ 22
103			AJ3: Half Hip Girder Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
104			AJ4: Jack-Closed Truss (6 LF)	EA	6	0%	6	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 73
105			B1: Hip Girder Truss (48 LF)	EA	1	0%	1	1.180	\$ 55.00	\$ 64.90	\$ -	\$ 64.90	\$ 65
106			B2: Hip Truss (48 LF)	EA	1	0%	1	1.180	\$ 55.00	\$ 64.90	\$ -	\$ 64.90	\$ 65
107			B3: Hip Girder Truss (48 LF)	EA	1	0%	1	1.180	\$ 55.00	\$ 64.90	\$ -	\$ 64.90	\$ 65
108			B4: Hip Truss (48 LF)	EA	1	0%	1	1.180	\$ 55.00	\$ 64.90	\$ -	\$ 64.90	\$ 65
109			B5: Hip Girder Truss (48 LF)	EA	1	0%	1	1.180	\$ 55.00	\$ 64.90	\$ -	\$ 64.90	\$ 65
110			B6: Hip Girder Truss (48 LF)	EA	1	0%	1	1.180	\$ 55.00	\$ 64.90	\$ -	\$ 64.90	\$ 65
111			B7: Half Hip Truss (18 LF)	EA	1	0%	1	0.520	\$ 55.00	\$ 28.60	\$ -	\$ 28.60	\$ 29
112			B8: Monopitch Truss (18 LF)	EA	4	0%	4	0.520	\$ 55.00	\$ 28.60	\$ -	\$ 28.60	\$ 114
113			BJ1: Half Hip Girder Truss (8 LF)	EA	2	0%	2	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 28
114			BJ2: Jack Closed Truss (8 LF)	EA	3	0%	3	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 41
115			BJ3: Jack Closed Truss (6 LF)	EA	7	0%	7	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 85
116			C1: Hip Girder Truss (32 LF)	EA	1	0%	1	0.785	\$ 55.00	\$ 43.18	\$ -	\$ 43.18	\$ 43
117			C2: Hip Girder Truss (32 LF)	EA	1	0%	1	0.785	\$ 55.00	\$ 43.18	\$ -	\$ 43.18	\$ 43
118			C3: Hip Truss (24 LF)	EA	1	0%	1	0.590	\$ 55.00	\$ 32.45	\$ -	\$ 32.45	\$ 32
119			C4: Hip Truss (24 LF)	EA	1	0%	1	0.590	\$ 55.00	\$ 32.45	\$ -	\$ 32.45	\$ 32
120			C5: Hip Truss (24 LF)	EA	1	0%	1	0.590	\$ 55.00	\$ 32.45	\$ -	\$ 32.45	\$ 32
121			C6: Common Truss (24 LF)	EA	1	0%	1	0.590	\$ 55.00	\$ 32.45	\$ -	\$ 32.45	\$ 32
122			C7: Common Truss (22 LF)	EA	2	0%	2	0.550	\$ 55.00	\$ 30.25	\$ -	\$ 30.25	\$ 61
123			C8: Common Girder Truss (30 LF)	EA	1	0%	1	0.720	\$ 55.00	\$ 39.60	\$ -	\$ 39.60	\$ 40
124			C9: Common Truss (30 LF)	EA	4	0%	4	0.720	\$ 55.00	\$ 39.60	\$ -	\$ 39.60	\$ 158
125			CI1: Flat Girder Truss (14 LF)	EA	1	0%	1	0.425	\$ 55.00	\$ 23.38	\$ -	\$ 23.38	\$ 23
126			CJ1: Half Hip Girder Truss (8 LF)	EA	2	0%	2	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 28
127			CJ2: Half Hip Truss (8 LF)	EA	2	0%	2	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 28
128			CJ3: Jack Closed Truss (8 LF)	EA	9	0%	9	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 124
129			D1: Half Hip Girder Truss (10LF)	EA	2	0%	2	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 31
130			D2: Half Hip Truss (10LF)	EA	2	0%	2	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 31
131			D3: Half Hip Truss (10LF)	EA	2	0%	2	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 31
132			G1: Half Hip Girder Truss (38 LF)	EA	1	0%	1	0.950	\$ 55.00	\$ 52.25	\$ -	\$ 52.25	\$ 52
133			G2: Hip Truss (38 LF)	EA	1	0%	1	0.950	\$ 55.00	\$ 52.25	\$ -	\$ 52.25	\$ 52
134			G3: Hip Truss (38 LF)	EA	1	0%	1	0.950	\$ 55.00	\$ 52.25	\$ -	\$ 52.25	\$ 52
135			G4: Hip Truss (36 LF)	EA	1	0%	1	0.900	\$ 55.00	\$ 49.50	\$ -	\$ 49.50	\$ 50
136			G5: Hip Truss (36 LF)	EA	1	0%	1	0.900	\$ 55.00	\$ 49.50	\$ -	\$ 49.50	\$ 50
137			G6: Hip Truss (36 LF)	EA	1	0%	1	0.900	\$ 55.00	\$ 49.50	\$ -	\$ 49.50	\$ 50
138			G7: Hip Girder Truss (34 LF)	EA	1	0%	1	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 47
139			H1: Hip Girder Truss (36 LF)	EA	1	0%	1	0.900	\$ 55.00	\$ 49.50	\$ -	\$ 49.50	\$ 50
140			H2: Roof Special Truss (36 LF)	EA	1	0%	1	0.900	\$ 55.00	\$ 49.50	\$ -	\$ 49.50	\$ 50
141			H3: Hip Truss (36 LF)	EA	1	0%	1	0.900	\$ 55.00	\$ 49.50	\$ -	\$ 49.50	\$ 50
142			H4: Hip Truss (34 LF)	EA	2	0%	2	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 94
143			H5: Hip Truss (34 LF)	EA	2	0%	2	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 94
144			H6: Hip Truss (34 LF)	EA	2	0%	2	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 94
145			H7: Hip Truss (34 LF)	EA	1	0%	1	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 47
146			H8: Hip Truss (34 LF)	EA	1	0%	1	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 47
147			H9: Hip Girder Truss (34 LF)	EA	1	0%	1	0.850	\$ 55.00	\$ 46.75	\$ -	\$ 46.75	\$ 47
148			HJ1: Half Hip Girder Truss (6 LF)	EA	1	0%	1	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 12
149			HJ2: Half Hip Truss (6 LF)	EA	1	0%	1	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 12
150			HJ3: Jack Closed Truss (6 LF)	EA	6	0%	6	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 73
151	Roof Truss Layout	Truss Profile	HJ4: Jack Closed Truss (8 LF)	EA	3	0%	3	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 41
152			HJ5: Jack Closed Truss (8 LF)	EA	7	0%	7	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 96

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: Lumber



Date: 12/05/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
153			HJ6: Half Hip Truss (8 LF)	EA	2	0%	2	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 28
154			HJ7: Half Hip Girder Truss (8 LF)	EA	2	0%	2	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 28
155			HJ8: Half Hip Girder Truss (10 LF)	EA	2	0%	2	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 31
156			HJ9: Half Hip Truss (10 LF)	EA	2	0%	2	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 31
157			HJ10: Half Hip Truss (10 LF)	EA	1	0%	1	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 15
158			HJ11: Jack Closed Truss (10 LF)	EA	4	0%	4	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 62
159			HJ12: Jack Closed Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
160			J1: Jack Closed Truss (6 LF)	EA	10	0%	10	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 121
161			J2: Jack Closed Truss (4 LF)	EA	12	0%	12	0.200	\$ 55.00	\$ 11.00	\$ -	\$ 11.00	\$ 132
162			J3: Jack Closed Structural Gable Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
163			J4: Jack Closed Truss (2 LF)	EA	2	0%	2	0.045	\$ 55.00	\$ 2.48	\$ -	\$ 2.48	\$ 5
164			J5: Jack Closed Truss (2 LF)	EA	3	0%	3	0.045	\$ 55.00	\$ 2.48	\$ -	\$ 2.48	\$ 7
165			J6: Jack Closed Truss (4 LF)	EA	8	0%	8	0.200	\$ 55.00	\$ 11.00	\$ -	\$ 11.00	\$ 88
166			J7: Half Hip Girder Truss (6 LF)	EA	6	0%	6	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 73
167			J8: Jack Closed Truss (6 LF)	EA	36	0%	36	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 436
168			J9: Jack Closed Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
169			J10: Jack Closed Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
170			J11: Jack Closed Truss (6 LF)	EA	1	0%	1	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 12
171			J12: Jack Closed Truss (4 LF)	EA	1	0%	1	0.200	\$ 55.00	\$ 11.00	\$ -	\$ 11.00	\$ 11
172			K1: Hip Girder Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
173			K2: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
174			K3: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
175			K4: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
176			K5: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
177			K6: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
178			K7: Common Girder Truss (28 LF)	EA	1	0%	1	0.700	\$ 55.00	\$ 38.50	\$ -	\$ 38.50	\$ 39
179			L1: Hip Girder Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
180			L2: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
181			L3: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
182			L4: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
183			L5: Hip Truss (32 LF)	EA	1	0%	1	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 44
184			L6: Common Truss (32 LF)	EA	4	0%	4	0.800	\$ 55.00	\$ 44.00	\$ -	\$ 44.00	\$ 176
185			L7: Common Girder Truss (30 LF)	EA	2	0%	2	0.750	\$ 55.00	\$ 41.25	\$ -	\$ 41.25	\$ 83
186			L8: Common Truss (30 LF)	EA	4	0%	4	0.750	\$ 55.00	\$ 41.25	\$ -	\$ 41.25	\$ 165
187			P1: Monopitch Truss (12 LF)	EA	7	0%	7	0.300	\$ 55.00	\$ 16.50	\$ -	\$ 16.50	\$ 116
188			P2: Monopitch Girder Truss (10 LF)	EA	1	0%	1	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 15
189			P3: Jack Closed Truss (6 LF)	EA	3	0%	3	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 36
190			P4: Jack Closed Truss (4 LF)	EA	2	0%	2	0.200	\$ 55.00	\$ 11.00	\$ -	\$ 11.00	\$ 22
191			P5: Half Hip Girder Truss (6 LF)	EA	2	0%	2	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 24
192			P6: Jack Closed Truss (6 LF)	EA	4	0%	4	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 48
193			P7: Hip Girder Truss (18 LF)	EA	1	0%	1	0.450	\$ 55.00	\$ 24.75	\$ -	\$ 24.75	\$ 25
194			P8: Hip Truss (16 LF)	EA	1	0%	1	0.400	\$ 55.00	\$ 22.00	\$ -	\$ 22.00	\$ 22
195			P9: Common Truss (16 LF)	EA	2	0%	2	0.400	\$ 55.00	\$ 22.00	\$ -	\$ 22.00	\$ 44
196			P10: Common Truss (14 LF)	EA	1	0%	1	0.350	\$ 55.00	\$ 19.25	\$ -	\$ 19.25	\$ 19
197			P11: Roof Special Girder Truss (18 LF)	EA	1	0%	1	0.450	\$ 55.00	\$ 24.75	\$ -	\$ 24.75	\$ 25
198			P12: Roof Special Truss (18 LF)	EA	1	0%	1	0.450	\$ 55.00	\$ 24.75	\$ -	\$ 24.75	\$ 25
199			V1: Valley Truss (12 LF)	EA	2	0%	2	0.300	\$ 55.00	\$ 16.50	\$ -	\$ 16.50	\$ 33
200			V2: Valley Truss (8 LF)	EA	2	0%	2	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 28
201			V3: Valley Truss (16 LF)	EA	1	0%	1	0.400	\$ 55.00	\$ 22.00	\$ -	\$ 22.00	\$ 22
202			V4: Valley Truss (8 LF)	EA	1	0%	1	0.250	\$ 55.00	\$ 13.75	\$ -	\$ 13.75	\$ 14
203			V5: Valley Truss (10 LF)	EA	1	0%	1	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 15
204			V6: Valley Truss (6 LF)	EA	1	0%	1	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 12
205			V7: Valley Truss (10 LF)	EA	1	0%	1	0.280	\$ 55.00	\$ 15.40	\$ -	\$ 15.40	\$ 15

DETAILED BREAKDOWN OF ITEMS

Prepared for:
 Project ID:
 Scope: **Lumber**



Date: **12/05/23**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
206			V8: Valley Truss (6 LF)	EA	1	0%	1	0.220	\$ 55.00	\$ 12.10	\$ -	\$ 12.10	\$ 12
			STAIRS										
207			(3'-8" Wide) Wood Stairs - Risers: 36 EA - (7'-4"x3'-8") Stair Landing: 2 EA	EA	1	0%	1	16.250	\$ 55.00	\$ 893.75	\$ -	\$ 893.75	\$ 894
												SUBTOTAL	\$ 38,138
												PROJECTED COST	\$51,838
OVERHEAD AND PROFIT												20%	\$10,368
INSURANCE												3%	\$1,555
CONTINGENCY												5%	\$2,592
TAX												0%	\$0
SUGGESTED BID													\$66,352

