

**Lumber Detailed takeoff sample**

ITEM #	REF. SHEET	DETAIL	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR COST	UNIT MATERIAL COST	TOTAL LABOR COST	TOTAL MATERIAL COST	UNIT ITEM COST	TOTAL ITEM COST	TRADE COST	
			DIV-06	<b>WOOD, PLASTICS &amp; COMPOSITES</b>											\$ -	
				<b>STUDS</b>												
1	A1.00	A2.00		2x4 WOOD STUDS @16" O.C. W/2-16d NAILS/FOOT NO. OF STUDS @9'-0" HT	191	0%	191	EA			\$ -	\$ -	\$ -	\$ -		
2				2x6 WOOD STUDS @16" O.C. W/2-16d NAILS/FOOT NO. OF STUDS @9'-0" HT	12	0%	12	EA			\$ -	\$ -	\$ -	\$ -		
					<b>PLATES</b>											
3				2x4 WOOD STUDS PLATES AT TOP & BOTTOM	3	0%	3	EA			\$ -	\$ -	\$ -	\$ -		
4				2x6 WOOD STUDS PLATES AT TOP & BOTTOM NO. OF PLATES @12'-6" LENGTH	3	0%	3	EA			\$ -	\$ -	\$ -	\$ -		
				<b>BEAMS</b>												
5				2-2x6 #2 SYP BEAM W/LUS26-2 OR HUC26-2 CONCEALED HANGER NO. OF BEAMS @4'-3" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		
6				2-2x6 #2 SYP BEAM W/LUS26-2 OR HUC26-2 CONCEALED HANGER NO. OF BEAMS @4'-6" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
7				2-2x6 #2 SYP BEAM W/LUS26-2 OR HUC26-2 CONCEALED HANGER NO. OF BEAMS @4'-9" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
8				2-2x6 #2 SYP BEAM W/LUS26-2 OR HUC26-2 CONCEALED HANGER NO. OF BEAMS @4'-10" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		
9				2-2x10 #2 SYP BEAM NO. OF BEAMS @5'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
10				2-2x10 #2 SYP BEAM NO. OF BEAMS @17'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
11				2-2x10 #2 SYP FLUSH BEAM NO. OF BEAMS @4'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
12				2-2x10 #2 SYP FLUSH BEAM W/LUS210 OR LUC210Z CONCEALED HANGER NO. OF BEAMS @9'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
13				2-2x12 DECK BEAM NO. OF BEAMS @17'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
14				2x6 #2 SYP FLUSH BEAM W/LUS26 OR HUC26Z CONCEALED HANGER NO. OF BEAMS @6'-2" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
15				3-2x12 BEAM NO. OF BEAMS @14'-9" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		
16				3-2x12 BEAM NO. OF BEAMS @15'-2" LENGTH	6	0%	6	EA			\$ -	\$ -	\$ -	\$ -		
17				3-2x12 BEAM NO. OF BEAMS @16'-6" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
18				3-2x12 BEAM NO. OF BEAMS @17'-0" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		

	<b>STRINGERS</b>												
19	2-2x8 #2 SYP STRINGER NO. OF STRINGER @5'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -		
20	2-2x12 #2 SYP STRINGER NO. OF STRINGERS @5'-9" LENGTH	8	0%	8	EA			\$ -	\$ -	\$ -	\$ -		
21	2-2x12 #2 SYP STRINGER NO. OF STRINGERS @8'-10" LENGTH	40	0%	40	EA			\$ -	\$ -	\$ -	\$ -		
22	2-2x12 #2 SYP STRINGER NO. OF STRINGERS @9'-3" LENGTH	8	0%	8	EA			\$ -	\$ -	\$ -	\$ -		
	<b>POSTS</b>												
23	6x6 WOOD POST NO. OF POSTS @9'-0" HT:	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -		
24	10x10 WOOD POST NO. OF POSTS @9'-0" HT	17	0%	17	EA			\$ -	\$ -	\$ -	\$ -		
	<b>JACK/KING STUDS</b>												
25	(1) KING STUD & (1) JACK STUD EACH SIDE NO. OF STUDS @5'-0" HT	10	0%	10	EA			\$ -	\$ -	\$ -	\$ -		
26	(1) KING STUD & (1) JACK STUD EACH SIDE NO. OF STUDS @7'-0" HT	46	0%	46	EA			\$ -	\$ -	\$ -	\$ -		
27	(2) KING STUD & (2) JACK STUD EACH SIDE NO. OF STUDS @7'-0" HT	16	0%	16	EA			\$ -	\$ -	\$ -	\$ -		
28	(3) KING STUD & (2) JACK STUD EACH SIDE NO. OF STUDS @5'-0" HT	20	0%	20	EA			\$ -	\$ -	\$ -	\$ -		
	<b>HEADERS</b>												
29	2x8 #2 SYP HEADER W/(1/2") PLYWOOD FLITCH NO. OF HEADERS @2'-6" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		
30	2x8 #2 SYP HEADER W/(1/2") PLYWOOD FLITCH NO. OF HEADERS @3'-0" LENGTH	24	0%	24	EA			\$ -	\$ -	\$ -	\$ -		
31	2x10 #2 SYP HEADER W/(1/2") PLYWOOD FLITCH NO. OF HEADERS @5'-0" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		
32	2x12 #2 SYP HEADER W/(1/2") PLYWOOD FLITCH NO. OF HEADERS @6'-6" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -		
	<b>SHEATHING</b>												
	<b>FLOOR</b>												
33	3/4" APA RATED PLYWOOD SHEATHING AT FLOOR W/0.120x3" NAILS, 6" AROUND PERIMETER OF DIAPHRAM, 6" EDGE & 12" FIELD NAIL PATTERN (1348 SF)	42	0%	42	EA			\$ -	\$ -	\$ -	\$ -		
	<b>ROOF</b>												
34	7/16" APA RATED OSB OR 15/32" APA RATED PLYWOOD SHEATHING AT ROOF W/8d 0.131" DIA x 2.5" RING-SHANK NAILS (1623 SF)	51	0%	51	EA			\$ -	\$ -	\$ -	\$ -		
	<b>WALLS</b>												

		<b>JACK/KING STUDS</b>											
35		<b>SW1:</b> 7/16" APA RATED OSB OR 15/32" OSB APA RATED PLYWOOD SHEATHING AT WALLS W/6" EDGE & 12" FIELD NAIL PATTERN USING 0.120x3" NAILS (691 SF)	22	0%	22	EA			\$ -	\$ -	\$ -	\$ -	
36		<b>SW3:</b> 7/16" APA RATED OSB OR 15/32" OSB APA RATED PLYWOOD SHEATHING AT WALLS W/3" EDGE & 12" FIELD NAIL PATTERN USING 0.120x3" NAILS (331 SF)	10	0%	10	EA			\$ -	\$ -	\$ -	\$ -	
37		<b>SW4:</b> 7/16" APA RATED OSB OR 15/32" OSB APA RATED PLYWOOD SHEATHING AT WALLS W/4" EDGE & 12" FIELD NAIL PATTERN USING 0.120x3" NAILS (286 SF)	9	0%	9	EA			\$ -	\$ -	\$ -	\$ -	
		<b>CONNECTIONS</b>											
		<b>HOLDOWNS</b>											
38		MSTC48B3 CONNECTION W/(16) 10D NAILS IN BEAM & (38)10D NAILS IN STUD PACK	8	0%	8	EA			\$ -	\$ -	\$ -	\$ -	
		<b>JOISTS</b>											
		<b>CEILING JOISTS</b>											
39	A1.00-A3.00 1.00-SD5.	2x6 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @5'-4" LENGTH	12	0%	12	EA			\$ -	\$ -	\$ -	\$ -	
40		2x6 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @8'-8" LENGTH	7	0%	7	EA			\$ -	\$ -	\$ -	\$ -	
41		2x6 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @10'-8" LENGTH	17	0%	17	EA			\$ -	\$ -	\$ -	\$ -	
42		2x6 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @12'-3" LENGTH	12	0%	12	EA			\$ -	\$ -	\$ -	\$ -	
43		2x8 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @4'-8" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -	
44		2x8 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @8'-5" LENGTH	8	0%	8	EA			\$ -	\$ -	\$ -	\$ -	
45		2x8 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @9'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -	
46		2x8 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @15'-5" LENGTH	7	0%	7	EA			\$ -	\$ -	\$ -	\$ -	
47		2x10 #2 SYP CEILING JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF CEILING JOISTS @16'-4" LENGTH	19	0%	19	EA			\$ -	\$ -	\$ -	\$ -	
			<b>FLOOR JOISTS</b>										
48		2x10 #2 SYP FLOOR JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF FLOOR JOISTS @5'-0" LENGTH	15	0%	15	EA			\$ -	\$ -	\$ -	\$ -	

		<b>JACK/KING STUDS</b>											
49		2x12 #2 SYP FLOOR JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF FLOOR JOISTS @15'-6" LENGTH	3	0%	3	EA				\$ -	\$ -	\$ -	\$ -
50		2x12 #2 SYP FLOOR JOISTS @16" O.C. W/4-8d NAILS @ EACH JOIST NO. OF FLOOR JOISTS @32'-0" LENGTH	28	0%	28	EA				\$ -	\$ -	\$ -	\$ -
		<b>RAFTERS</b>											
51		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @40'-0" LENGTH	1	0%	1	EA				\$ -	\$ -	\$ -	\$ -
52		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @17'-3" LENGTH	1	0%	1	EA				\$ -	\$ -	\$ -	\$ -
53		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @16'-9" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
54		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @16'-0" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
55		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @15'-5" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
56		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @14'-9" LENGTH	2	0%	2	EA				\$ -	\$ -	\$ -	\$ -
57		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @14'-6" LENGTH	3	0%	3	EA				\$ -	\$ -	\$ -	\$ -
58		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @14'-0" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
59		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @13'-4" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
60		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @12'-9" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
61		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @12'-0" LENGTH	5	0%	5	EA				\$ -	\$ -	\$ -	\$ -
62		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @11'-5" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
63		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @10'-6" LENGTH	1	0%	1	EA				\$ -	\$ -	\$ -	\$ -
64		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @10'-9" LENGTH	3	0%	3	EA				\$ -	\$ -	\$ -	\$ -
65		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @10'-0" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
66		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @9'-4" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
67		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @9'-0" LENGTH	1	0%	1	EA				\$ -	\$ -	\$ -	\$ -
68		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @8'-9" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
69		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @8'-0" LENGTH	2	0%	2	EA				\$ -	\$ -	\$ -	\$ -
70		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @7'-5" LENGTH	4	0%	4	EA				\$ -	\$ -	\$ -	\$ -
71		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @6'-9" LENGTH	1	0%	1	EA				\$ -	\$ -	\$ -	\$ -
72		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @6'-6" LENGTH	2	0%	2	EA				\$ -	\$ -	\$ -	\$ -

		<b>JACK/KING STUDS</b>											
73		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @6'-0" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -	
74		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @5'-6" LENGTH	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -	
75		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @5'-3" LENGTH	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -	
76		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @4'-0" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -	
77		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @4'-9" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -	
78		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @3'-10" LENGTH	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -	
79		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @3'-5" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -	
80		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @2'-9" LENGTH	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -	
81		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @2'-6" LENGTH	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -	
82		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @2'-0" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -	
83		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @1'-6" LENGTH	1	0%	1	EA			\$ -	\$ -	\$ -	\$ -	
84		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @1'-3" LENGTH	2	0%	2	EA			\$ -	\$ -	\$ -	\$ -	
85		2x6 #2 SYP ROOF RAFTERS @16" O.C. W/5-8d NAILS @ RAFTER @0'-9" LENGTH	4	0%	4	EA			\$ -	\$ -	\$ -	\$ -	
<b>SUB TOTAL</b>			<b>TOTAL LABOR COST</b>						\$ -	<b>TOTAL MATERIAL COST</b>		\$ -	\$ -
<b>INSURANCE</b>									0%			\$ -	\$ -
<b>OVERHEAD AND PROFIT</b>									20%			\$ -	\$ -
<b>TOTAL BASE BIC</b>												\$ -	\$ -