CutList Optimizer

Used stock sheets	3	Panels	0' 3 1/2"×4' 7" Web W x9 \ 0' 3 1/2"×5' 5" Side Rails x2 \ 0' 3 1/2"×8' Web L 2 x4 \ 0' 3 1/2"×1' 10 1/2" Web L 2 x4 \
Total used area	32.472 ft² \ 31%		0' 3 1/2"×9' 10 1/2" Front Back x2
Total wasted area	71.528 ft² \ 69%	Stock sheets	4'×8' x1 \ 4'×8' x1 \ 4'×10' x1
Total cuts	25		
Total cut length	124' 11"		
Cut / blade / kerf thickness	0' 1/8"		

Stock sheet	4'×8'
Material	1/2" Ultralight MDF
Used area	23.552 ft² \ 74%
Wasted area	8.448 ft² \ 26%
Cuts	19
Cut length	86' 4"
Panels	17
Wasted panels	3

Panel	Label	Qty
0' 3 1/2"×8'	Web L 2	4
0' 3 1/2"×4' 7"	Web W	9
0' 3 1/2"×1' 10 1/2"	Web L 2	4

#	Panel	Cut	Dim
1	4'×8'	x=0' 3 1/2"	8'
2	3' 8 3/8"×8'	x=0' 3 1/2"	8'
3	3' 4 3/4"×8'	x=0' 3 1/2"	8'
4	3' 1 1/8"×8'	x=0' 3 1/2"	8'
5	2' 9 1/2"×8'	y=4' 7"	2' 9 1/2"
6	2' 9 1/2"×4' 7"	x=0' 3 1/2"	4' 7"
7	2' 5 7/8"×4' 7"	x=0' 3 1/2"	4' 7"
8	2' 2 1/4"×4' 7"	x=0' 3 1/2"	4' 7"
9	1' 10 5/8"×4' 7"	x=0' 3 1/2"	4' 7"
10	1' 7"×4' 7"	x=0' 3 1/2"	4' 7"
11	1' 3 3/8"×4' 7"	x=0' 3 1/2"	4' 7"
12	0' 11 3/4"×4' 7"	x=0' 3 1/2"	4' 7"
13	0' 8 1/8"×4' 7"	x=0' 3 1/2"	4' 7"
14	0' 4 1/2"×4' 7"	x=0' 3 1/2"	4' 7"
15	2' 9 1/2"×3' 4 7/8"	y=1' 10 1/2"	2' 9 1/2"
16	2' 9 1/2"×1' 10 1/2"	x=0' 3 1/2"	1' 10 1/2"
17	2' 5 7/8"×1' 10 1/2"	x=0' 3 1/2"	1' 10 1/2"
18	2' 2 1/4"×1' 10 1/2"	x=0' 3 1/2"	1' 10 1/2"
19	1' 10 5/8"×1' 10 1/2"	x=0' 3 1/2"	1' 10 1/2"
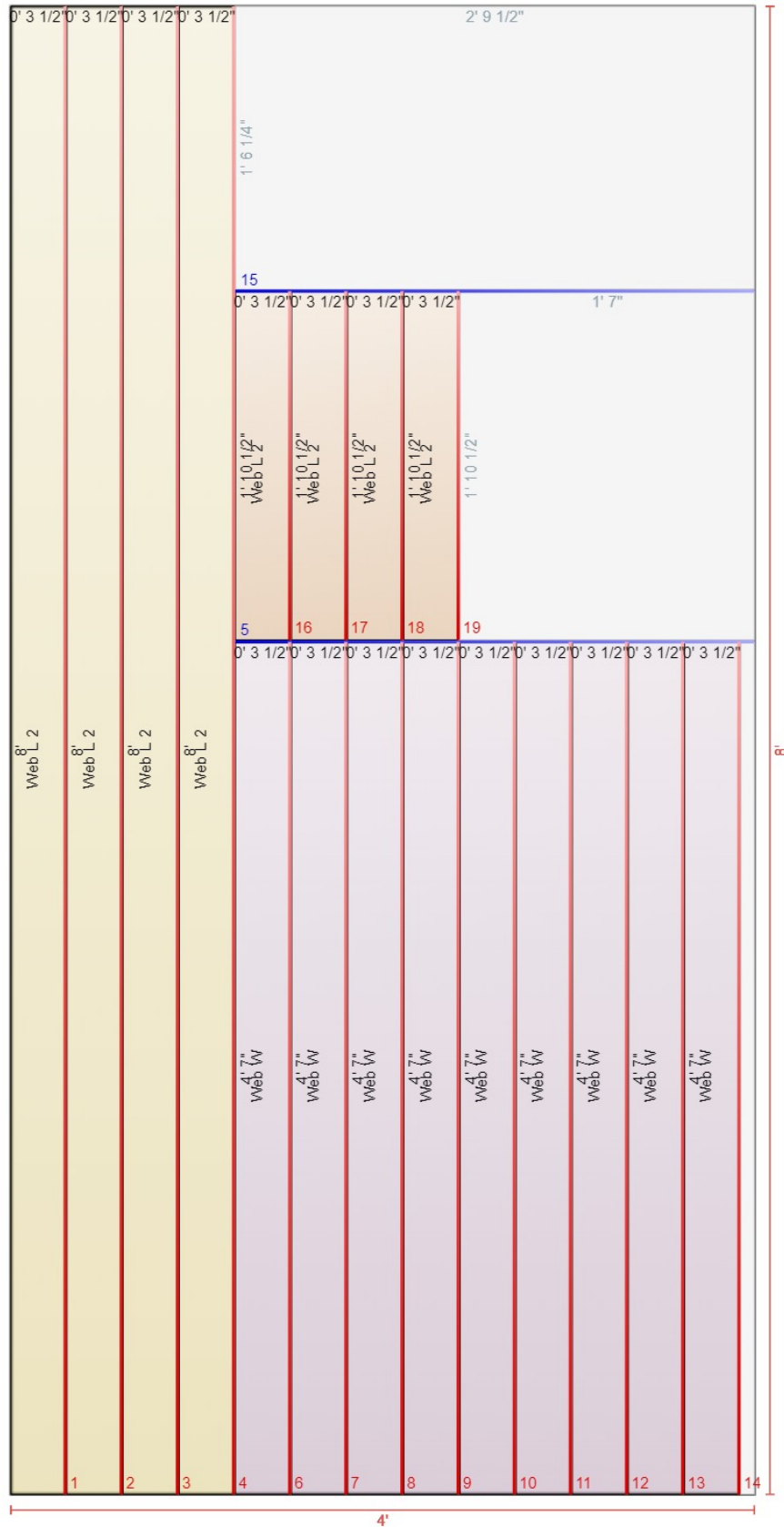
Stock sheet	4'×8'
Material	3/4" Ultralight MDF
Used area	23.552 ft² \ 74%
Wasted area	8.448 ft² \ 26%
Cuts	3
Cut length	14' 10"
Panels	2
Wasted panels	2

Panel	Label	Qty
0' 3 1/2"×5' 5"	Side Rails	2

#	Panel	Cut	Dim
1	4'×8'	y=5' 5"	4'
2	4'×5' 5"	x=0' 3 1/2"	5' 5"
3	3' 8 3/8"×5' 5"	x=0' 3 1/2"	5' 5"
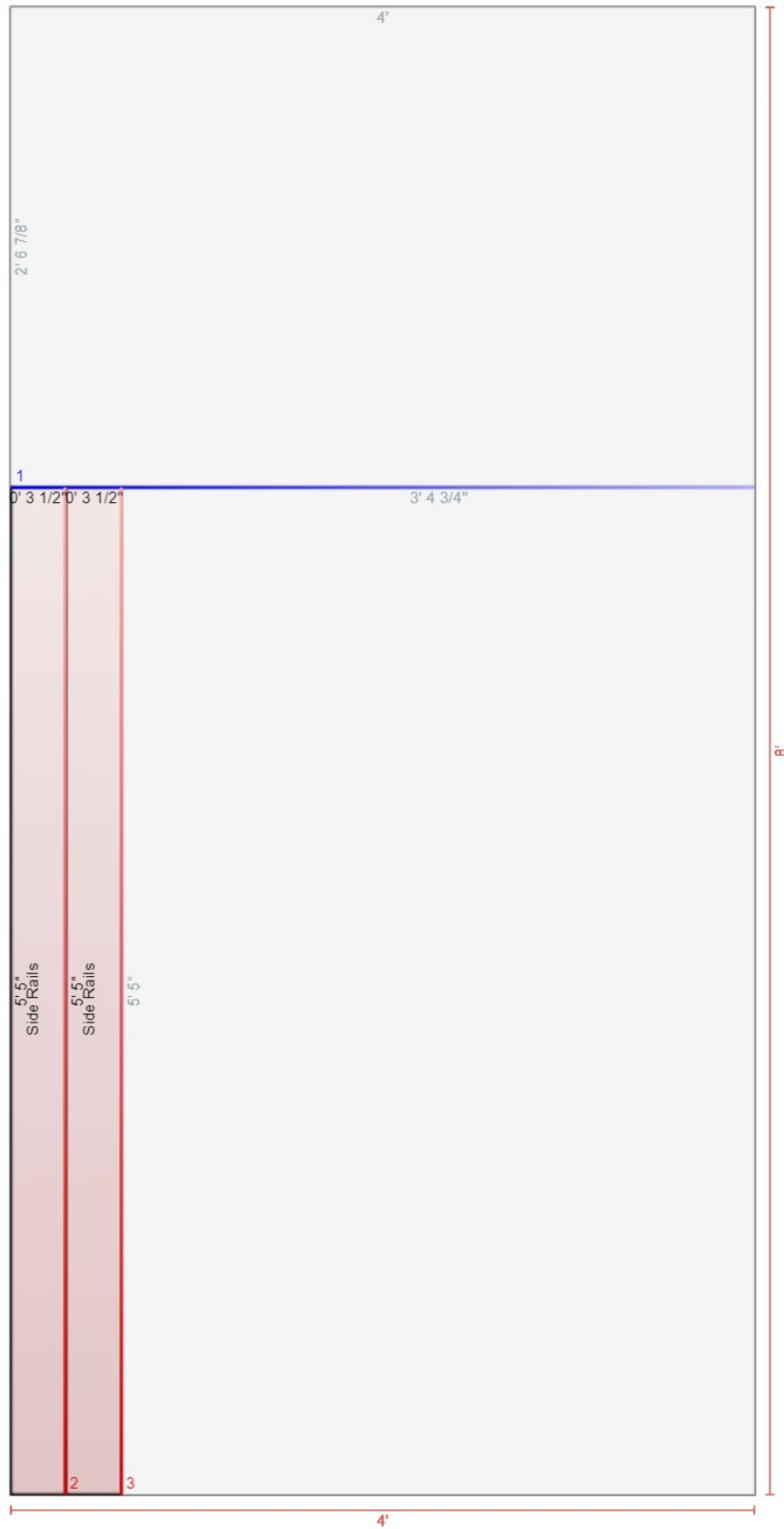
Stock sheet	4'×10'
Material	1/2 " MDF
Used area	23.552 ft² \ 74%
Wasted area	8.448 ft² \ 26%
Cuts	3
Cut length	23' 9"
Panels	2
Wasted panels	2

Panel	Label	Qty
0' 3 1/2"×9' 10 1/2"	Front Back	2

#	Panel	Cut	Dim
1	4'×10'	y=9' 10 1/2"	4'
2	4'×9' 10 1/2"	x=0' 3 1/2"	9' 10 1/2"
3	3' 8 3/8"×9' 10 1/2"	x=0' 3 1/2"	9' 10 1/2"