Plan 4 - M4 - Nesting 2

9/9/2024 12:00 AM

Yield 93.01%

Note 1: demo plan

Waste 6.99%

Note 2:

Stocks 6 * Parts 56 * Scraps 47

Note 3:

Layouts 6

Note 4:

Kerf 0

#	Stock #	Description	Storage	Length	Width	Cost/pc	Total cost	Used
1	52			166	208			1
2	53			166	208			1
3	54			166	208			1
4	55			166	208			1
5	56			166	208			1
6	312			183	212			1
Total					0.21			6

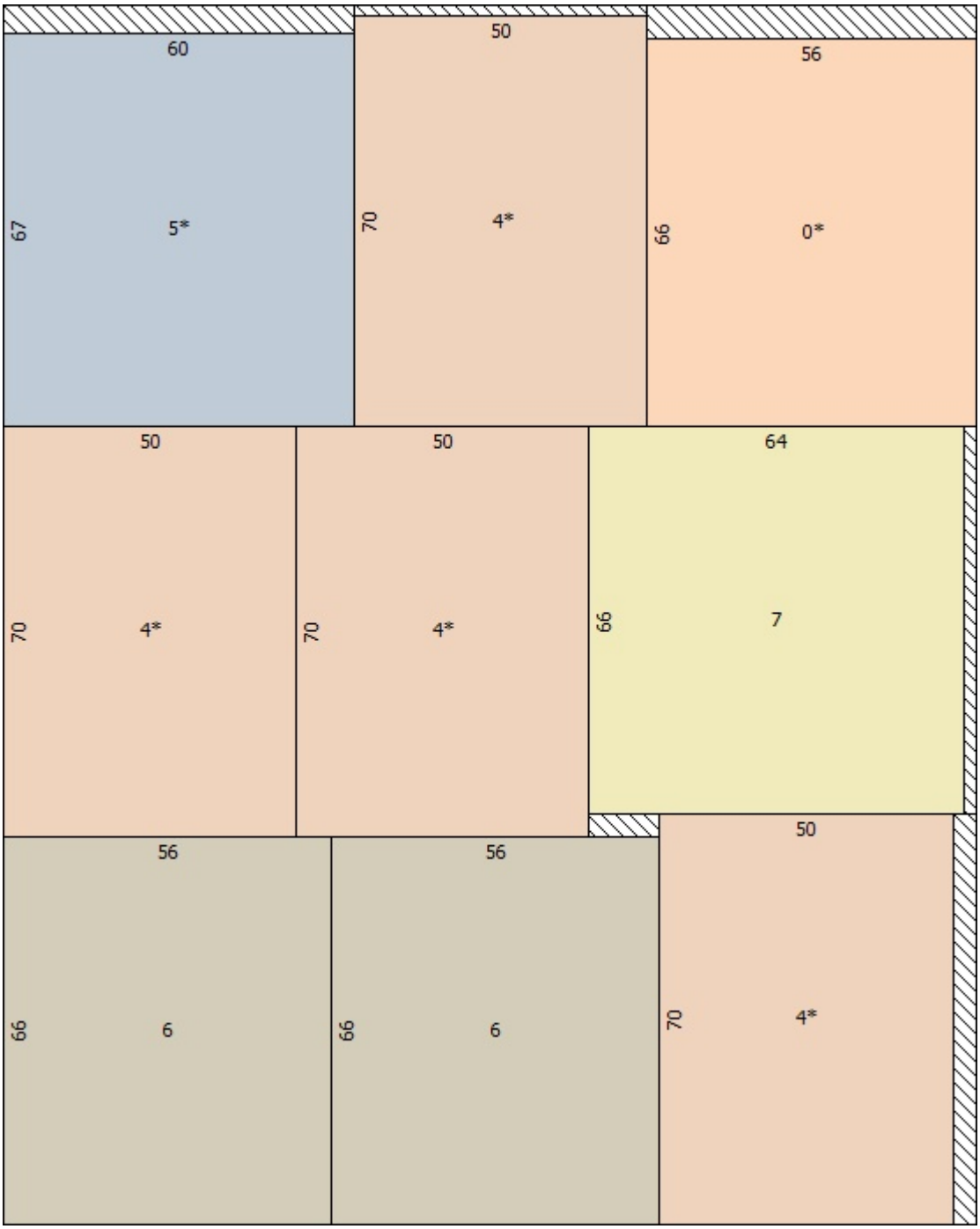
#	Part #	Description	Order #	Uncut	Length	Width	Cost/pc	Total cost	Cut
1	0				66	56			7
2	1				45	48			7
3	2				54	44			5
4	3				59	67			4
5	4				70	50			7
6	5				67	60			13
7	6				56	66			7
8	7				64	66			6
Total						0.20			56

1. 166 x 208 1x

#54

96.53% Parts 9

M4



#	Part #	Description	Order #	X	Y	Length	Width	
1	6			0	0	56	66	
2	6			56	0	56	66	
3	4			112	0	50	70	*
4	4			0	66	50	70	*
5	4			50	66	50	70	*
6	7			100	70	64	66	
7	5			0	136	60	67	*
8	4			60	136	50	70	*
9	0			110	136	56	66	*

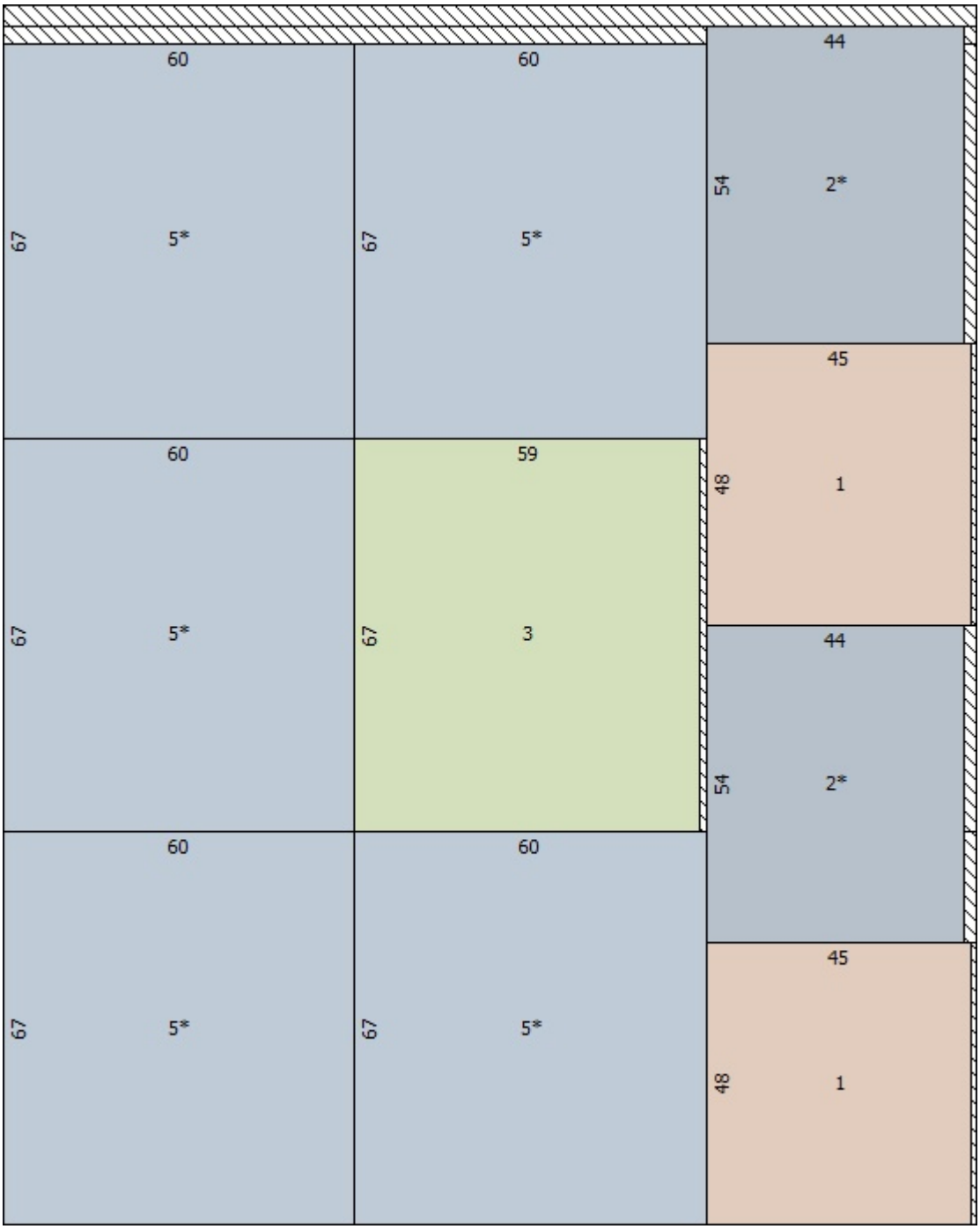
Scrap #	X	Y	Length	Width	Area
1	162	0	4	70	0.00
2	100	66	12	4	0.00
3	110	202	56	6	0.00
4	164	70	2	66	0.00
5	60	206	50	2	0.00
6	0	203	60	5	0.00

2. 166 x 208 1x

#52

95.93% Parts 10

M4



#	Part #	Description	Order #	X	Y	Length	Width	
1	5			0	0	60	67	*
2	5			60	0	60	67	*
3	5			0	67	60	67	*
4	3			60	67	59	67	
5	5			0	134	60	67	*
6	1			120	0	45	48	
7	5			60	134	60	67	*
8	2			120	48	44	54	*
9	1			120	102	45	48	
10	2			120	150	44	54	*

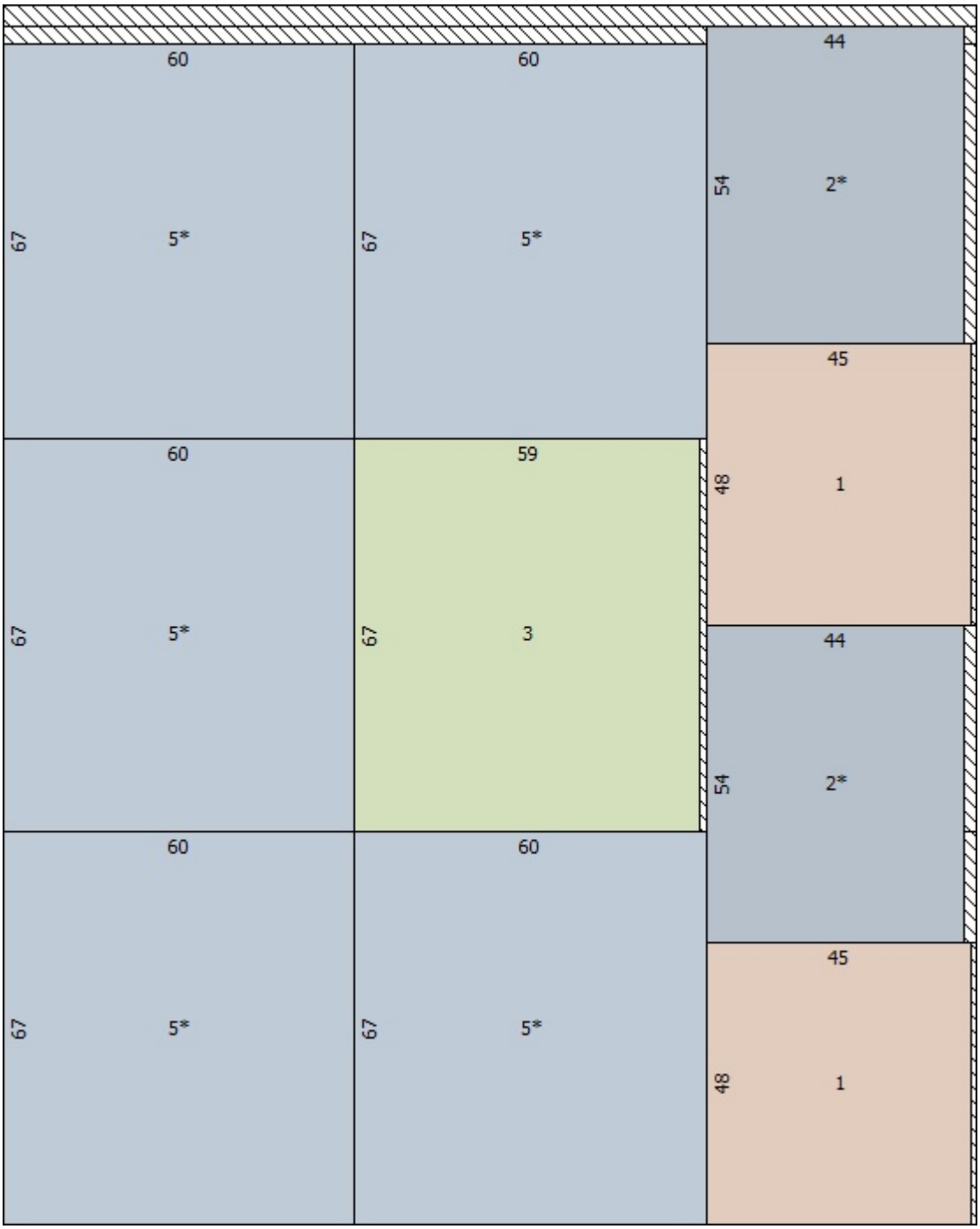
Scrap #	X	Y	Length	Width	Area
1	165	0	1	48	0.00
2	165	134	1	16	0.00
3	164	67	2	35	0.00
4	164	201	2	3	0.00
5	164	48	2	19	0.00
6	165	102	1	32	0.00
7	119	67	1	67	0.00
8	164	150	2	51	0.00
9	0	204	166	4	0.00
10	0	201	120	3	0.00

3. 166 x 208 1x

#53

95.93% Parts 10

M4



#	Part #	Description	Order #	X	Y	Length	Width	
1	5			0	0	60	67	*
2	5			60	0	60	67	*
3	5			0	67	60	67	*
4	3			60	67	59	67	
5	5			0	134	60	67	*
6	1			120	0	45	48	
7	5			60	134	60	67	*
8	2			120	48	44	54	*
9	1			120	102	45	48	
10	2			120	150	44	54	*

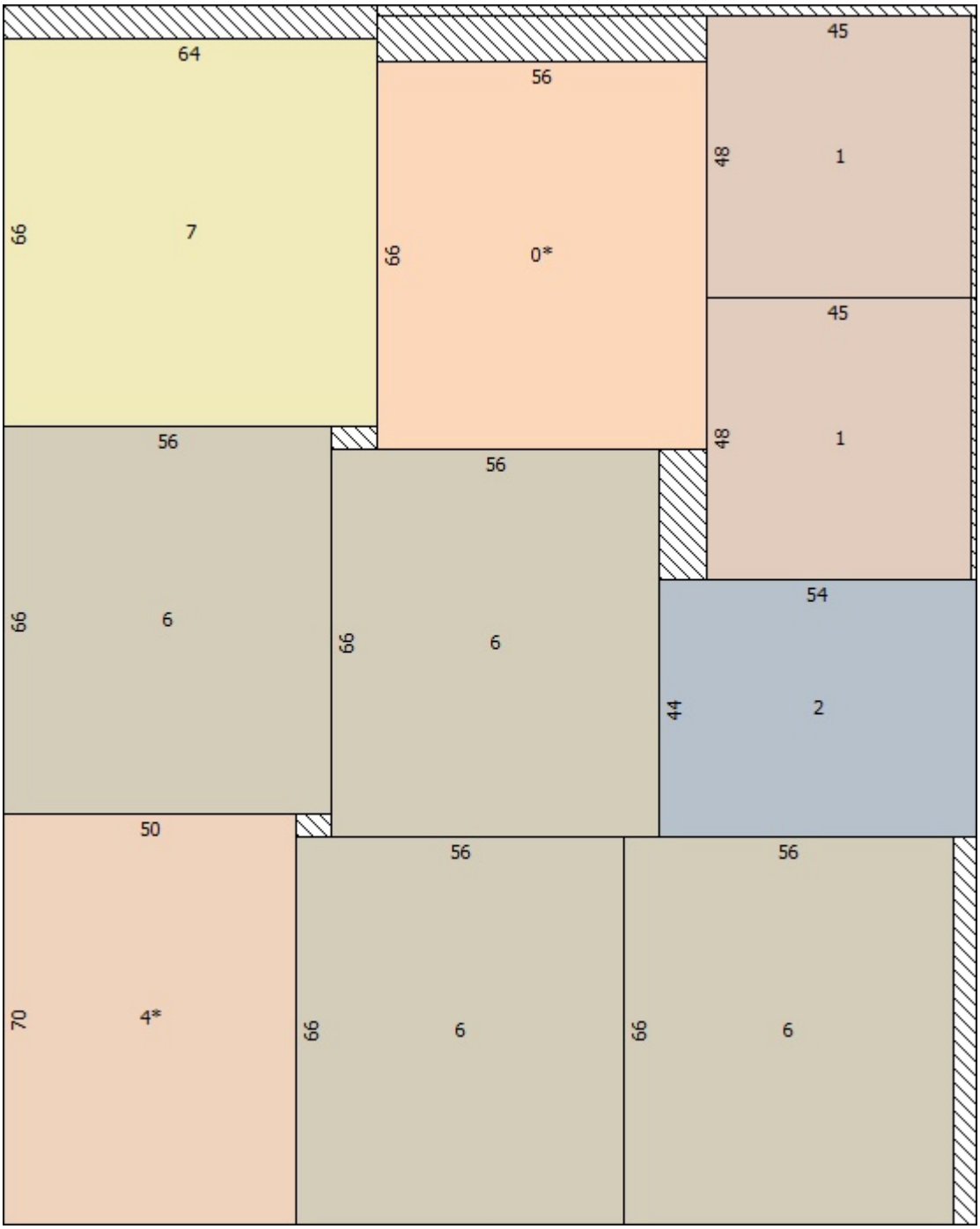
Scrap #	X	Y	Length	Width	Area
1	165	0	1	48	0.00
2	165	134	1	16	0.00
3	164	67	2	35	0.00
4	164	201	2	3	0.00
5	164	48	2	19	0.00
6	165	102	1	32	0.00
7	119	67	1	67	0.00
8	164	150	2	51	0.00
9	0	204	166	4	0.00
10	0	201	120	3	0.00

4. 166 x 208 1x

#55

95.28% Parts 10

M4



#	Part #	Description	Order #	X	Y	Length	Width	
1	4			0	0	50	70	*
2	6			0	70	56	66	
3	7			0	136	64	66	
4	6			50	0	56	66	
5	6			56	66	56	66	
6	0			64	132	56	66	*
7	6			106	0	56	66	
8	2			112	66	54	44	
9	1			120	110	45	48	
10	1			120	158	45	48	

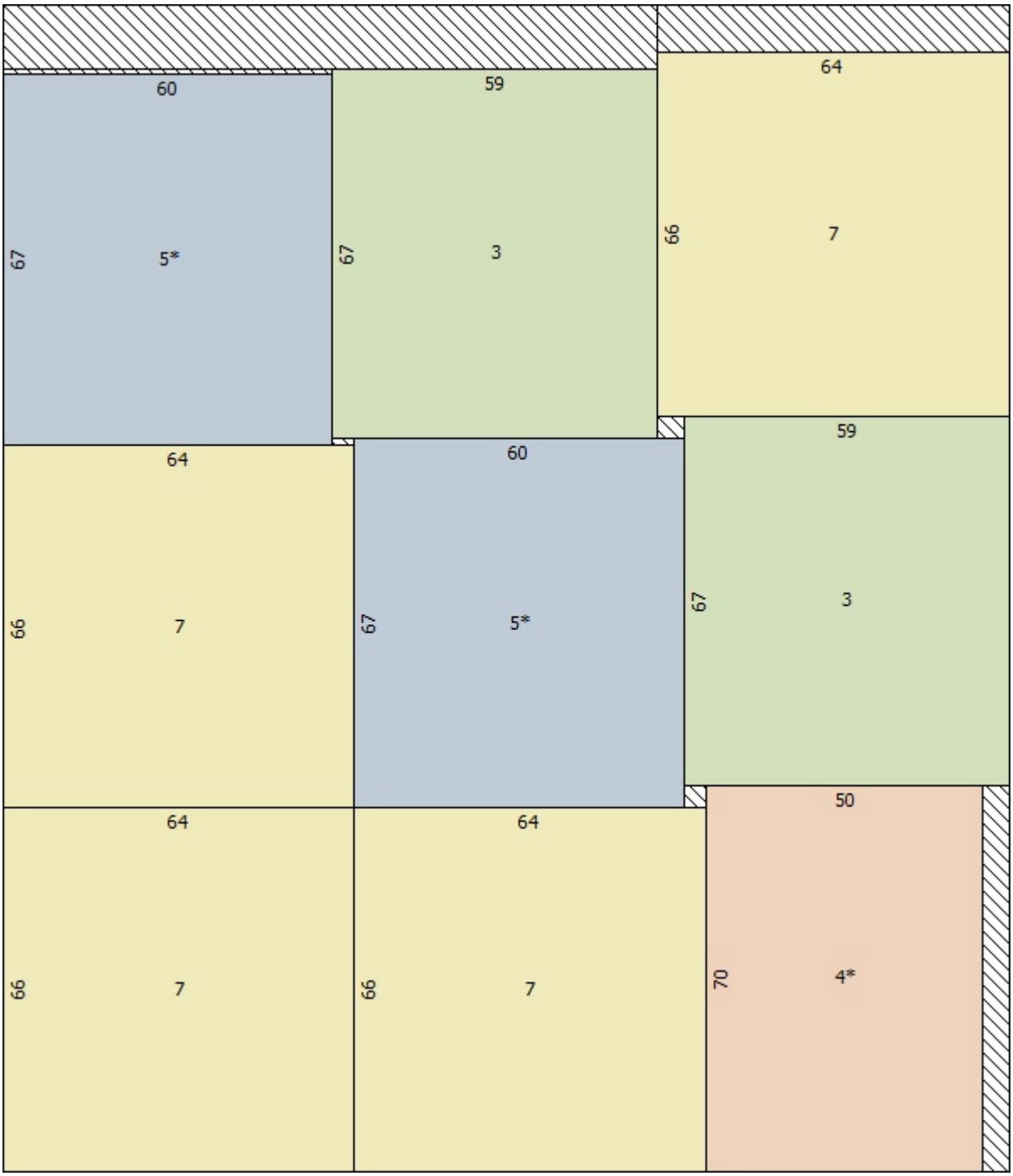
Scrap #	X	Y	Length	Width	Area
1	162	0	4	66	0.00
2	0	202	64	6	0.00
3	56	132	8	4	0.00
4	165	110	1	48	0.00
5	165	198	1	8	0.00
6	165	158	1	40	0.00
7	50	66	6	4	0.00
8	112	110	8	22	0.00
9	64	206	102	2	0.00
10	64	198	56	8	0.00

5. 183 x 212 1x

#312

93.67% Parts 9

M4



#	Part #	Description	Order #	X	Y	Length	Width	
1	7			0	0	64	66	
2	7			64	0	64	66	
3	7			0	66	64	66	
4	4			128	0	50	70	*
5	5			64	66	60	67	*
6	5			0	132	60	67	*
7	3			124	70	59	67	
8	3			60	133	59	67	
9	7			119	137	64	66	

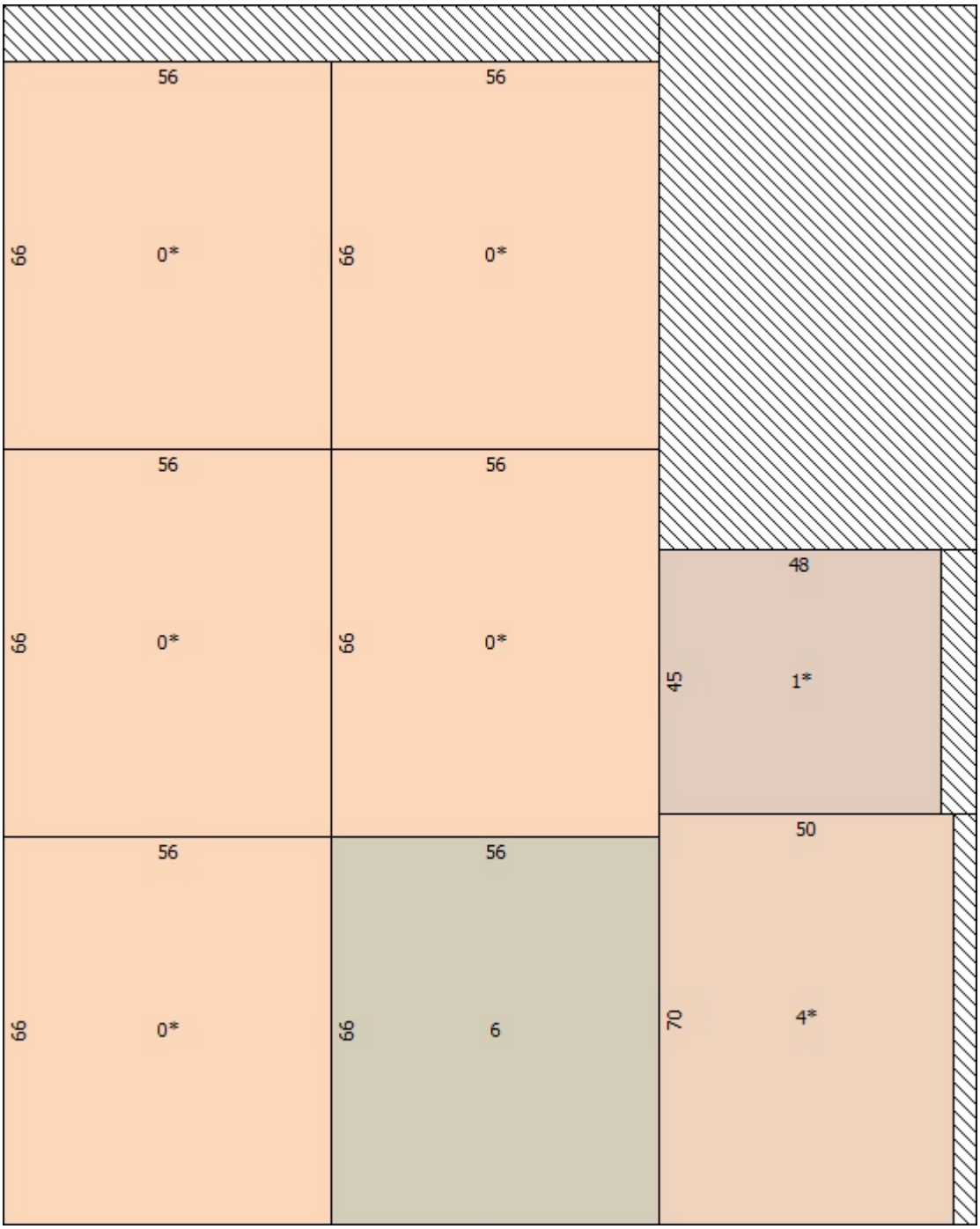
Scrap #	X	Y	Length	Width	Area
1	178	0	5	70	0.00
2	60	132	4	1	0.00
3	124	66	4	4	0.00
4	0	199	60	1	0.00
5	119	133	5	4	0.00
6	119	203	64	9	0.00
7	0	200	119	12	0.00

6. 166 x 208 1x

#56

80.61% Parts 8

M4



#	Part #	Description	Order #	X	Y	Length	Width	
1	0			0	0	56	66	*
2	6			56	0	56	66	
3	0			0	66	56	66	*
4	4			112	0	50	70	*
5	0			56	66	56	66	*
6	0			0	132	56	66	*
7	0			56	132	56	66	*
8	1			112	70	48	45	*

Scrap #	X	Y	Length	Width	Area
1	162	0	4	70	0.00
2	0	198	112	10	0.00
3	160	70	6	45	0.00
4	112	115	54	93	0.01