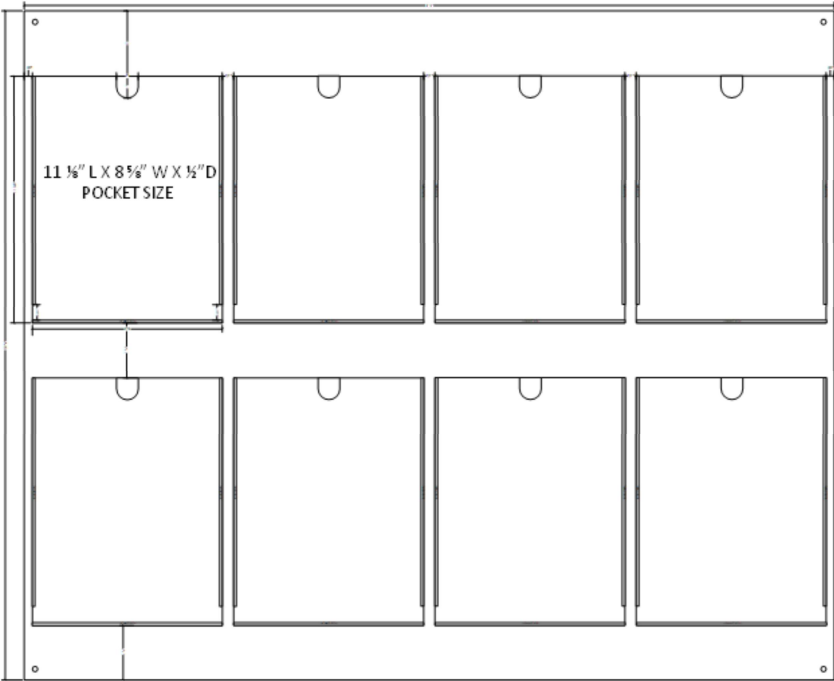
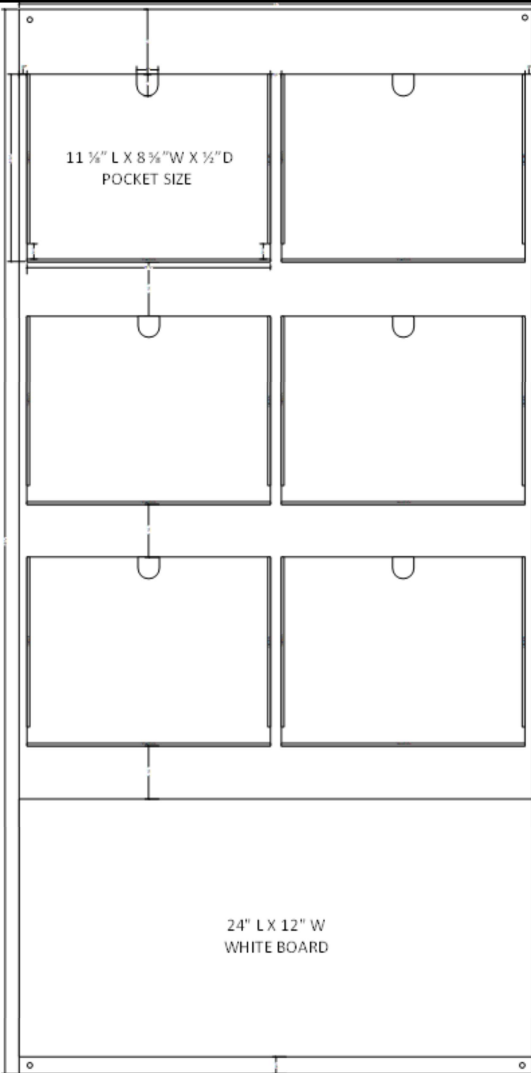


If you are not in the non wovens industry this will not make any sense to you that you need to have a roll separation tool. Every non-wovens company that has a slitte has a roll separation tool of their own and of their own design. This is my own attempt at making a better mouse trap. I designed it myself with the idea that it had to be light, but strong, so I used 2024 aluminum. It started off as a solid block of aluminum and had to be machined to a wedge shape. I designed it with a series of holes bored through it to do everything to lighten its weight. This is version # 4 as I had to go through some trials and errors to perfect the right combination of weight and strength and operability. Drawn using Microsoft Visio Professional 2016.



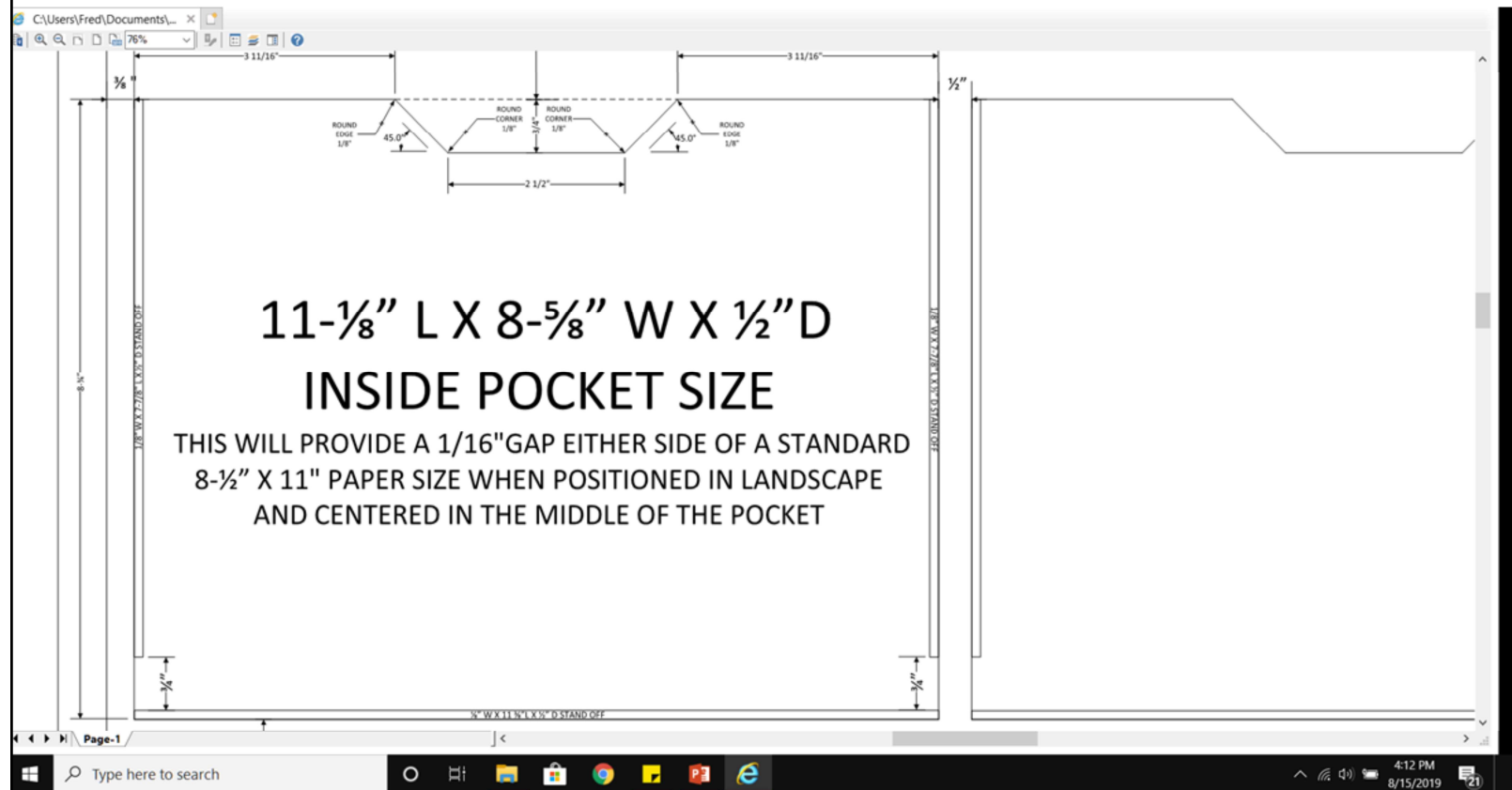
VACATION DRAFT NOTICE BOARD		Vacation Board		
NAME	NO. DATES	DATE	DATE	DATE
DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE	DATE

Self designed information document holder board made from acrylic plastic – 11 1/8” X 8 1/2” X 1/2”. Drawn using Microsoft Visio Professional 2016.

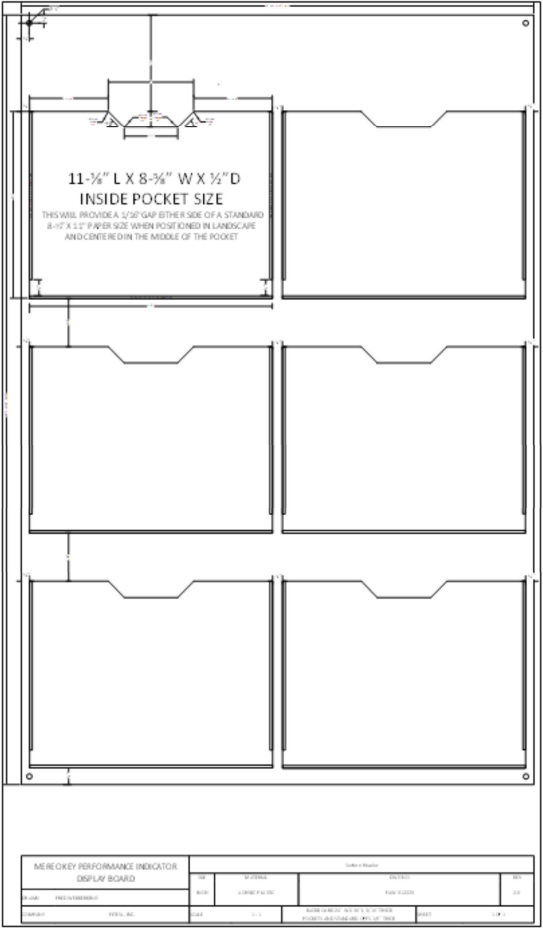


KEY PERFORMANCE INFORMATION BOARD		Performance Indicators			
WHITE BOARD		DATE	BY/TO DO	REMARKS	NOTES
10/10/2016	10/10/2016	10/10	10/10	10/10	10/10
10/10/2016	10/10/2016	10/10	10/10	10/10	10/10

Self designed information document holder board made from acrylic plastic – 11 1/8” X 8 1/2” X 1/2” with whiteboard section at bottom. Drawn using Microsoft Visio Standard 2016.



Self designed information document holder board made from acrylic plastic – 11 1/8" X 8 1/2" X 1/2" pockets. Closer view of pocket detail. Drawn using Microsoft Visio Professional 2016.



Self designed information document holder board made from acrylic plastic – 11 1/8” X 8 1/2” X 1/2” pockets. Drawn using Microsoft Visio Professional 2016.

P1

<p>5. Classify the problem</p> <p>What is wrong with what? Why are we talking about this? Customer non-conformance? Performance gaps?</p> <p>We received a major complaint from Kimberly Clark for our package integrity. Customer complaint is 'wrap sliding up causing bottom roll to fall and become dirty and damage. This is a contamination concern for the customer. The affected products are: S1501KCCHAA01A, (15 gsm/138.39w/1270d/1%polyel) S12022SHAA01A, (12 gsm/275.01w/1372d/1%polyel) S2001KCICUA01, (20 gsm/138.99w/1372d/0%polyel)</p> <ul style="list-style-type: none"> - Trial material was sent to customer about November 2017. - Product went into full scale production in the spring of 2018 (need a definite date) - First customer complaint was received February 2018 again in May 2018 again August 2018 	<p>6. Expected outcomes targeted goals</p> <p>What do we want to achieve? How should things work? What actions will address the most important causes? What will be some of benefits?</p> <p>We want to resolve this problem for the customer permanently by eliminating the cause. We will do this by putting in place a problem solving plan beginning with a focus workshop to contain the problem, solve it and install permanent corrective actions and prevent recurrence.</p>
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5. Benefits
What are some of the benefits to the business by addressing the problem by eliminating it reducing it or by simplifying it?
Maintain reputation with customer to secure current and secure future business.

9. Improvement Case Participants
Who needs to be involved in the Improvement Case? Operators? Subject matter experts? Vendors? Customers? Independent observers?

[illegible]

There is no one size fits all in problem solving, it depends on what can of problem you have that determines which problem solving methodology you use. Sometimes it's a combination of using two different methods. In this example I am using the A3 method to collect the information about the problem and to manage it and the P&M Analysis method for the tools.

IMPROVEMENT CASE CHARTER

CASE TITLE		KC SCAR # K-C SCAR-006730 Wrap sliding up causing bottom roll to fall and become dirt and damaged
10. Improvement case planning and scheduling		12. Personal Protective Equipment
Where is the Improvement Case going to located? Location? Room? area? Conference Room? Plant? Site?		List personal protective equipment that the attendees will be required to use or wear during the course of the Improvement Case
Cypress conference room		Not applicable
When? Date?		
Wednesday August 29th 3:30 pm		
Times? Start? Finish? Duration? Recurrence?		
1 day.		
11. Timelines		13. Roles and responsibilities
Day 1.		Improvement Case Event Sponsor
Review of customer complaint K-C SCAR-006730		
Day 2.		
Day 3.		
		15. Roles and responsibilities
		Improvement Case Facilitator
Day 4.		
Day 5.		