



Issue Fifteen

ROYAL REVIEW

Roofing Is Fundamental



You've heard of the expression "*reading is fundamental*"? In this case, Royal is making "*roofing fundamental*" at the Detroit Library.

The history of the Detroit Public Library system dates back to 1842, the result of a special state law requiring the Detroit Board of Education to establish a district library. On March 25th, 1865 The Detroit Public Library was formally opened to the reading public with a collection of 5,000 books in a room located in the old Capitol High School at State and Griswold. Due to circumstances such as circulation expansion and population growth, a "Main" Detroit Public Library was constructed and opened on March 21st, 1921 at 5201 Woodward Avenue. Since then, the location has gone through various expansions and renovations, but it remains Detroit's "Main" library amongst 23 Detroit Public Library branches.



One of the most recent enhancements to this historic early Italian Renaissance-style facility included roof replacement and exterior restoration. As with most facilities that are of a historic nature, the most basic improvements, like putting on a new roof, are significant undertakings. The flagship building for the Detroit Public Library was no different. The project began by removing twenty-six skylights and replacing numerous drains throughout the field of the roof. The existing roof system was coal-tar-pitch. This was to be completely removed and replaced with a 60 mil fully adhered PVC system. There were also numerous roof-penthouses, that varied in size and amounts of required renovation; the photos below illustrate the stages of those improvements. If that wasn't enough, building restoration was also involved. Royal's building restoration division, Royal Restoration, was entrusted with renovating several masonry elements throughout the facility; including those made to numerous statues / sculptures.



Royal Roofing Company is thrilled to have worked on a facility where its history is rivaled only by the content which it holds. As reading is a fundamental element to learning and growth, the work Royal Roofing completed at the Detroit Public library is fundamental to both the preservation of this idea and the iconic facility.



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Royal in the Kitchen

“*Royal in the Kitchen*” - In light of the fact that we are currently working in the South, in this edition of *Royal in the Kitchen* we'll add a Southern spin to a classic salad. This recipe will yield enough for a picnic potluck or a light family dinner and lunch the next day; with a little help from the web-site familyfun.go.com! Enjoy...

Recipe: Cornbread Salad

Preparation

1. Heat the oven to 400 degrees. In a medium-size bowl, toss the corn bread with the oil, and salt and pepper to taste, until the cubes are well coated. Spread the cubes on a baking sheet and bake until golden brown, turning once with a spatula, about 8 minutes. Set the croutons aside. Tip: Croutons can be made the day before and stored in a zip-lock bag until ready to use.
2. In a large bowl, whisk together the vinegar, mustard, and salt and pepper to taste. Drizzle in the oil and continue whisking until the dressing has thickened. Add the lettuce to the bowl and toss to coat it with the dressing. Transfer the lettuce to a serving platter.
3. Arrange the chicken, eggs, bacon, avocado, tomatoes, red onion (if using), and cheese over the lettuce. Season the salad with more salt and pepper, if you like. Serves 6 to 8.

Recipe Source / Website Source: <http://familyfun.go.com/spring/spring-recipes/spring-dinners/cornbread-cobb-salad-876984/>

Ingredients

FOR THE CROUTONS:

- 2 cups cubed corn bread, preferably day-old
- 2 tablespoons olive oil
- Coarse salt and pepper

FOR THE DRESSING:

- 1/4 cup red wine vinegar
- 1 teaspoon Dijon mustard
- Salt and pepper
- 3 tablespoons olive oil

FOR THE SALAD:

- 3 hearts romaine lettuce, shredded
- 2 cups cooked, shredded chicken
- 4 large eggs, hard-boiled and chopped
- 8 slices bacon, cooked and chopped
- 1 ripe avocado, halved, pitted, peeled, and diced
- 1-1/2 cups grape tomatoes, halved
- 1/2 cup diced red onion (optional)
- 1-1/2 cups (6 ounces) Monterey Jack or Cheddar, shredded

Nutrition Information

Per serving (1-1/2 cups):

- Calories 381
- Total Fat 25 g (39% DV)
- Saturated Fat 8 g (41% DV)
- Cholesterol 169 mg (56% DV)
- Sodium 623 mg (26% DV)
- Total Carbohydrate 14 g (5% DV)
- Fiber 3 g (12% DV)
- Sugars 4 g
- Protein 25 g (49% DV)
- Vitamin A (62% DV)
- Vitamin C (28% DV)
- Calcium (24% DV)

Percent daily values are based on a 2,000-calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Spring! Time For Roof Maintenance



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Proactive Not Reactive

Spring has sprung, and due to the harsh winter, so have the number of roof leaks. Change in temperature plays serious havoc on any roof system! Because of the large amounts of snow that fell combined with the unusual number of brief warm-ups and freezes, its no wonder why roof leaks are on the rise now that spring has arrived.

Avoid unexpected roof leaks and extend the life of your roof by enrolling in **RoofGard**,

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Royal Continuing in the Social Media Revolution

As previously documented, in an effort to better communicate with our customers, Royal Roofing Company is now using the social networking tool Facebook.. This is Royal's first attempt at using this form of media as a communication tool. Thereby providing credible information regarding commercial roofing that will ignite conversation. In doing so, allow interested followers to learn more about our industry, latest practices, and to stay up to date with Royal Roofing.

Part two of the revolution is the launch of Royal's *You Tube* link. Here we'll be able to share first hand what goes on at some of our biggest commercial roofing projects.

Please visit our web-site at www.royal-roofing.com. From here click on the Facebook link to become a fan, or the new You-Tube link!



The Royal Market Place

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Royal Roofing Getting Out of the Gates Quickly in Louisville

Getting out of the gates quickly and starting a new year strong can be what makes a successful year. This is true in almost any line of business, especially for a commercial roofing firm based in a cold weather state.

Royal Roofing Company is a nationwide organization. With division locations in North Carolina, Florida, and coming soon, Kansas; Royal is equipped to respond to a commercial roofing project anywhere in the country. With that being said, Royal is still a Michigan based organization, and continues to perform the bulk of its annual workload in Michigan and surrounding mid-western states. Therefore, as a result of the cold weather conditions, the majority of this work is performed in the late spring and summer months. So getting out to a quick start is somewhat predicated by the length and severity of the winter.

Another barrier to getting off to a quick start has been the most recent economic downturn. As a Michigan company, a lot of what's done is driven by the domestic automobile manufacturers success. So when the trials of General Motors and Chrysler were happening, along with the national economic strife, work was not available. Not only was work not available directly through the domestic manufactures, but their suppliers weren't making facility improvements; amongst others. It's truly a trickle-down effect that was being felt all the way up to the roof.

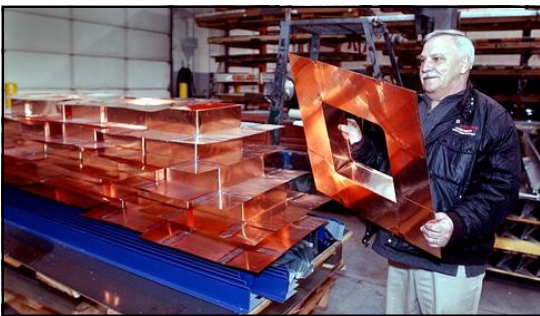


Photo Above: Royal Roofing Company Project Manager - Frank Zbikowski inspects copper pitch-pans before being sent to the Ford Louisville Assembly Plant for installation. Photo taken as part of the article "**Ford Hires Royal Roofing of Lake Orion for KY plant repair**", in the April 5th, 2011 edition of the Oakland Press. Photo taken March 31, 2011 (Oakland Press Photo: Vaughn Gurganian).

Over the past several months, a lot has been publicized regarding the revitalization amongst the domestic automobile manufacturers. Sales are up, and profits are being realized! What makes this change in fortune appear to be a reality, and not just a means of spiking sales through increased media, is the investment in infrastructure. Work is now becoming available directly from the automobile manufacturers. Therefore, because Royal's a Michigan based union firm with a history of doing very good work, this opportunity was made available.

Louisville, Kentucky, certainly not considered a warm weather state, but an area that's far enough south to allow roof work to be conducted much earlier in the year. Through Ford Motor Company, Royal Roofing was awarded the largest project in company history; re-roofing over 1,890,000 square feet at the Ford Louisville Assembly Plant. As one of the largest automotive assembly plants in the country, this will be a major coordination effort; re-roofing a facility this size, with the number of roof sections, elevations, and complexities. The job started on March 28th and is targeted to be completed on the 30th of July, 2011.