

## RONCELLI Building Excellence March 2015• Vol. 14 No. 1

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Roncelli Decorates Armada Tree

# **Improving Operations**

Detroit Metropolitan Airport consolidates vital operations for major improvements.

Roncelli was selected by the Wayne County Airport Authority as the construction manager for the Building 610 Renovation Project. Located at the Wayne County Metropolitan Airport in Romulus, MI. Selective demolition and reconstruction was performed to convert the former American Airlines Freight Facility into Building 610. The end goal was to consolidate the airport police operations, airport / emergency dispatch operations, credentials and public safety administration into one facility. Roncelli provided preconstruction services and construction management administration along with predesign and design-build services for the relocation of airport critical systems.

"The project team worked diligently and seamlessly to provide the owner and the three user groups an end product that exceeded expectations," said Sr. Project Manager John Johnson.

The exterior of the existing building as well as interior construction, mechanical systems and electrical systems were removed leaving only the structural steel frame. Approximately 18,000 sf of existing facility was demolished. The remaining 35,615 sf of existing building was renovated and a 22,050 sf addition was constructed. The Airport Dispatch and Emergency Management Center portion of the project consisted of two distinct areas within Building 610. Totaling approximately 10,000 sf, the Airport Response Center



Detention Area

(ARC) along with the Emergency Operations Center (EOC) consolidated three airport operation entities Public Safety Answering Point, Security Command Center and Airfield Operations Dispatch that were all originally located independently at the airport facility.

This design-build project began with predesign efforts prior to award. The Roncelli team defined system requirements, operational constraints, system upgrades and implemented a design to cost commitment as part of the project delivery. "The project team worked diligently and seamlessly to provide the owner and the three user groups an end product that exceeded expectations," said Sr. Project Manager John Johnson.

Due to the critical nature of the airport communications, dispatch and security systems, carefully orchestrated migration and phased cut over schedules were detailed down to half hour increments to ensure a flawless transition from each of the existing user group facilities to the ARC and EOC.

#### RONALD MCDONALD HOUSE EXPANDS

The Ronald McDonald House has a new home. It has moved a half a mile north of its previous location to occupy 26,000 SF of the second floor of the DMC's Children's Hospital in Detroit, MI.

Roncelli MPS was hired to convert the building's vacant patient care rooms, corridors and support areas into new Ronald McDonald House areas. The project was constructed in several phases, employing a closely monitored, four month, fast track schedule. This included 28 large guest rooms with private bathrooms, playroom, teen room, large communal living room, guest kitchen and a healing garden. Roncelli MPS also renovated five extended stay rooms with amenities such as TV's and refrigerators for families with children undergoing long-term medical treatment. The project included upgrades such as a new elevator with dedicated service to the Ronald McDonald floor, as well as, a new dedicated parking lot for family & guests of the house.

With the new expansion, the Ronald McDonald House can serve 500 to 600 more families a year.

# Multiplex Theater Debuts in Carlsbad

Roncelli helps Regal introduce latest patron comfort – king sized electric recliner seating.

The Regal Cinemas 12 Theater was the first new anchor tenant to open in the "renewed" Plaza Camino Real Mall in Carlsbad, California. The theater features the most recent Regal design, offering a state of the art experience to the movie-going public. Patrons will be offered twelve studios with 1,620 electric king size VIP plush leather recliner seats on super-deep, super high riser platforms. Front row, "orchestra pit" style seating is tiered three steps high per platform, allowing for uncompromising sight lines to 100% of the seated audience. Large, wall-to-wall, floor-to-ceiling curved screens encompass every patron's vision.

The theater and related plaza renovations are part of mall owner, Westfield Development's vision of a "beach chic" shopping experience. The make-over of the 45 year old mall will also include removing the roof to create a new open– air center that celebrates the beach lifestyle.

The theatre's design utilizes neon accent



lighting throughout the entrance lobby, ticket booth, concession area and the corridors. The 8,800 sf lobby features a 26 ft. high vaulted ceiling with suspended lighting and sheer curtain drops. The upper mezzanine area houses the theatre's management staff. The patron friendly lobby includes auto ticketing stations, a "showing now" movie board above the box office, a concierge assistance booth and ten quick service concession lanes.

### A WHOLE NEW LEVEL OF BEAUTY



Within a three week construction period Roncelli, Inc. completed the build out of Diventi Bella Beauty Bar at the Partridge Creek Mall in Clinton Twp., MI.

This design-build project involved demolition of an existing retail shoe store and installing new prefinished bamboo wood flooring, new painted gypsum wall and ceiling finishes and installation of new plastic laminate and glass display cabinets. The work included installation of back lit signage and poster cases. Rework of the exterior store front included new windows, doors and polished black granite wall finishes.

The store's lighting was completely updated to include a combination of recessed incandescent and track lighting utilizing energy efficient LED fixtures and lamps.

#### ST. KIERAN HAS DEDICATION FOR RENOVATED FACILITY

St. Kieran Catholic Church, in Shelby Township, celebrated a Dedication Mass with Archbishop Alan Vigneron on December 14, 2014 to dedicate the completely renovated worship space and anointing of the altar.

"We are very excited to provide St. Kieran with a new beautiful worship space," said Paul Flores, Roncelli, Inc. Project Manager.

Through the church's Legacy Initiative, funds were raised and Roncelli was hired to begin improvements to the church interior, including new millwork, sky windows, Eucharistic Chapel, Minister's Room and new baptismal font.

Roncelli is also constructing a new day chapel - which will seat approximately 160 people and will be more suitable for intimate gatherings such as smaller weddings, funerals, liturgies and devotional prayer. It will open in spring 2015.



## Why Do Accidents Hurt?

According to OSHA (Occupational Safety and Health Administration), construction is one of the most hazardous industries.

If an accident happens, the mindset of some is that, as bad that it is that someone got hurt, it doesn't affect them. What they don't consider is that accidents don't just affect people who are directly hurt. Indirectly, accidents affect everyone involved, in one way or another. Imagine this scenario.

An accident happens on a work site. At the onset the injury seems worse than it is. Immediately, for a few moments, work on the job site stops to allow the injured to be attended to. This impairs the schedule and causes delay. Thus at this point the entire job is being affected.

Meanwhile, reports of the accident reach the public, and the company's office is flooded with calls inquiring about the accident. Those calls tie up company phone lines, interrupting everyone's work, delaying progress, and delaying the company's ability to correct the problem that caused the accident.

Following the accident some or all of the following will occur for the injured pain, discomfort, disability, loss of earnings, loss of the ability to continue in his craft, total disability or even death.

Let's consider family, maybe a wife and children. Do any of the above possibilities affect them? What about a parent or brother or sister? Friends even enter into the equations.

Now, let's consider the foreman on the job. He is responsible for making sure a certain amount of work is completed by his crew. Anything that injures or delays one of his men, or interrupts the orderly flow of the job, reflects unfavorably on his ability to control and direct the work for which he is responsible. Will an accident affect him?

Suppose we consider the superintendent next. He is responsible for completing an assignment by a designated date at an agreed upon price. Anything that injures a worker or delays the project and interrupts the orderly accomplishment of the job reflects unfavorably on his ability to control and direct the work for which he is responsible. An accident will certainly affect him.

What about the loss suffered by the company? Each accident that occurs on a job reflects their ability to attract skilled workers needed to fulfill a contract. The reputation of the company is hurt by its failure to prevent accidents.

Last, don't forget the customer, in the form of a delayed contract, additional insurance costs and their ability to get their product to the market.

All of the above is why the construction industry takes safety programs seriously. Safety programs are in place not only for you as an individual, but for everyone involved.

This safety article was brought to you by: Warriors4Safety.com.

