



The Lion's Roar

July 2017

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Millennium Charter Academy Events Worth Roaring About

Roaring About Our Latest Addition

This month, instead of roaring about people, The Lion's Roar is excited to roar loudly about the status of our facility additions. As planned, our new development is taking place in three phases: 1) a seventeen-classroom building for the MCA high school, 2) a glass-walled atrium attached directly to the classroom building, and 3) a second gymnasium with a collegiate size court. Construction is currently on schedule for the classroom building with a target completion date on or before August 25. The atrium area is scheduled to be completed around November, and the gym is scheduled to be completed by April 2018.

Important Date Change

Orientation and open house for 6th – 8th grade students will be Monday, August 28 instead of the previously scheduled date. Orientation for 6th graders and new 7th-12th grade students will be conducted in the Commons Area at 6PM, with Open House beginning at 7 PM, on Monday, August 28, 2017.

The most recent and notable addition to the project is the steel frame set in place for the atrium. The outside of the atrium will be a glass curtain wall similar to the current commons area. In the photo at the right, you can see that the atrium will have a very high ceiling with mezzanine seating adjoining the glass curtain wall about ten feet up from the atrium floor. Along with the large glassed area, the atrium will also house a reception area, college counselor's office, conference room, and a concessions area, which can be used for staging lunch deliveries. In the photo below, flooring for the mezzanine level is more distinct.



Above right, Omega Construction has painted the new building, and the grass is already mature enough to mow. Our construction company has poured the sidewalks in the front and the back of the classroom building and installed windows and doors. Although the new drive will not be paved until construction is complete, it is packed, graveled and ready for traffic.

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The view on the left view looks down the main corridor of the new building from the existing building to the doorways that will enter the new atrium area. Most noticeable is the bulkhead and skylight. Skylights are located in both intersections of the main corridor and the two cross hallways, letting in a large amount of natural light and providing great visual interest. The view to the right looks from the main corridor (standing under a skylight) down a cross hallway towards the front of the school. Double doors are at each end of the cross hallways.

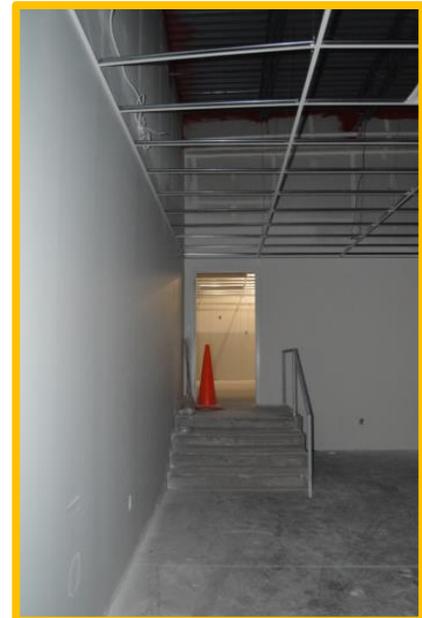


The photo above shows the electrical closet, the infrastructure hub for the new building. This is the location for electricity, voice, data, and HVAC to come "home" for control. Voice and data cabling is complete, and other wiring is well underway.



On the left are skylights measuring about four feet square. They are beautifully designed, and are set a quarter turn from the square bulkhead built around them. If one looks straight up into the skylight, angular lines completing the design are beautifully apparent.

The photo to the right shows stairways in the back of a classroom providing the required second means of egress for interior rooms. It is also apparent in this photo that the ceiling grid is in place. Once HVAC and wiring are finalized, ceiling tiles will be installed.





The view to the left shows the new sidewalk leading from the back of the new building up towards the pavilion, which can actually be seen at the far left of the backmost building. The new back drive is mostly in place awaiting gravel. The area to the inside of the sidewalk is awaiting landscaping. Below, Omega Construction is repairing the driveway directly behind the school, eliminating the unevenness and potholes.



Speaking of driveways, we are very excited to announce that we have received approval and permits to create a new driveway entering and exiting the MCA campus from Riverside Drive. This new drive will start near the soccer field. Below, work has already begun on the drive. Omega Construction has already surveyed, staked, and installed the silt fence. Watch for more information about how this will change our drive patterns.



At the right, you'll notice that some of MCA's grass along Old Springs Road has been re-sown. This is due to recently completed work that allows us to have additional phone lines and high speed fiber access for internet.

