

Windows Installed at Museum Made possible by a grant from Ohio Historical Society's History Fund

By Joan Oliver

After much anticipation, the new windows have finally arrived! The transformation was amazing, and gave the Museum a whole new look. Back in 2016, the Museum was awarded a grant for \$19,200 from the Ohio History Connection toward our historic window restoration

and installation project. This project involved the replacement of twelve windows in the dormitory area on the second floor, and two windows in the Education Classroom on the first floor. These windows would have the same look and feel of the original 1926 windows.

The Museum worked closely with Mike Milano of MCM Home Services on this project. MCM is a local contractor who has won awards for the work done on several restoration projects in the area. Mike was able to recommend WinVent Inc., a well known manufacturer capable of matching the original 1926 design. WinVent Inc. is located in Kansas and their design specifications have been approved by the National Parks Services and have been used on many historical restoration projects throughout the U.S. With the help of our architect, Chuck Miller, we were able to work closely with the manufacturer and the Ohio Historical Society to get all the details ironed out, and a design acceptable to all.



We enlisted the aid of many CFD volunteers, who over a three day period were able to remove the old glass block windows and put up temporary wooden frames. To get the best fit possible, it was decided that a test window

would be manufactured and installed. That window came in July and was installed in the Education Classroom on the first floor. At that time, MCM accessed the window's fit, determined if any minor adjustments needed to be made and the best way to install them to get the same look and placement as the original windows. (Continued on page 2, see Windows)

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This newsletter is dedicated to informing the members of the Western Reserve Fire Museum and Education Center of its activities and events.

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Museum Capital Campaign Kicks Off

By John Zangerle

By the time you read this article the first floor of the Fire Museum should be open to the public and our exhibit in full swing. As of the end of November we are awaiting final inspection and approval from the City for our occupancy permit, but all required work has been done. Check the Western Reserve Fire Museum web site for specific updated information. Now, our challenge is to complete the second floor so we can show off our most valuable asset, the alarm office. We also look forward to finishing the dormitory for both exhibits and event rental to add sustaining income for the Museum.

In order to utilize the second floor we are required to install a sprinkler system. While we are working on major utilities for the building it makes sense to install air conditioning which will make the Museum usable year round and better preserve our collection in a temperature and humidity controlled environment. To pay for these capital improvements and associated expenses, the Museum is undertaking a \$500,000.00 Capital Campaign.

The Campaign actually started with the preparation of a Sustainability Plan. The preparation of this Plan required obtaining many different cost estimates for completing (Continued on page 2, see Campaign)

Once all the details were worked out, WinVent started production on the rest of the windows. They were delivered to the Museum at the end of August. MCM Home Services, with aid of several Board Members,

CFD volunteers and retirees installed the windows. This took a little over a week. MCM then completed the finishing work on the outside.

The interior finishing work on the windows in the education classroom and elevator lobby have just been completed. However, the interior work on the upstairs dormitory and bathroom windows cannot be finished until all the interior wall work has been completed. The Museum was able to purchase two more windows in addition to the ones funded through this grant. They were both installed on the first floor in the family bathroom and in the elevator lobby. This will complete two-third's of the building's windows.

The Museum would like to extend a special thank you $\overline{\vec{z}}$ to all those who helped make this project a success.





Outside job

The Western Reserve Fire Museum Window Replacement and Restoration Project was made possible in part by a grant from the Ohio Historical Society's History Fund. The History Fund is supported exclusively by voluntary donations of Ohio Income Tax Refunds and designated gifts to the Ohio Historical Society. www.ohiohistory.org/historyfund



Campaign

(Continued from page 1)

the work on the building as well as estimates for future operating costs and sources of income. The Sustainability Plan makes our case for the need for donations and is being sent to selected area foundations and corporations. The first round of letter requests has just started to go out. A team of Board Members have agreed to follow up to meet with potential donors.

OUR MEMBERS CAN HELP. If you work for, or have contact with, a company or organization that might be able to financially support us, please let our administrator, Joan Oliver, know (oliverj@ wrfmc.com). We can work with you to decide the best way to approach your contact.

While the Capital Campaign is presently focused on potential large donors, we do not want to ignore the bedrock of all capital programs -- the contributions of individual members and friends of the Museum. We are starting an individual appeal at the end of this year and will be reaching out to our members for support.

It has taken a very long time, but we finally have the first floor completed and an exhibit on display for the public. With this momentum we need to build the enthusiasm to complete the Museum and reach our goal of having a truly first class regional fire museum and education center.

New Faces at the Museum

Museum welcomes Angela Timperio to the Board



Angela Timperio

Angela is the President / CEO of Life Safety Enterprises Inc. LSE is a Fire and Life Safety Regulatory Compliance Consulting, Training, Inspection, and Firestop Services company headquartered in Willoughby, Ohio with satellite offices in Columbus, Ohio and Ft. Myers, Florida. Prior to joining LSE, Angela was Vice President of Business Development for Ecocenters Corporation, a large database marketing firm in Cleveland Ohio, for 13 years.

Angela also serves on the American Society for Healthcare Engineering (ASHE) Chapter Affiliate Board of Directors including the Northern Ohio Society for Healthcare Engineering (NOSHE) and the Ohio Society for Healthcare Facilities Management (OSHFM). She has been a longstanding member of ASHE, The Ohio Hospital Association, Firestop Contractors International Assn., National Safety Council, NFPA, and is active on several committees for fire and life safety code compliance and education.

She has conducted many seminars on the subject of Fire and Life Safety Regulatory Compliance Standards and Emergency Management. Angela holds a B.A. degree from Baldwin Wallace University, and holds Certified Healthcare Emergency Professional (CHEP) and Certified Healthcare Safety Professional (CHSP) credentials with additional Fire Safety Management (FSM) Certification.

She joined the Board in May, after being recommended by Board Member John Zangerle. The Western Reserve Fire Museum and Education Center welcomes Angela Timperio to our Board of Directors.

Museum hires Education Director

The Museum is happy to announce the hiring of its new Education Director, Robert C. Szabo, who currently resides in Lyndhurst, Ohio. Bob comes to us with an extensive fire service background. After 30+ years of service, he retired in 2011 from the Cleveland Heights Fire Department with the rank of Lieutenant. Bob has been an instructor at the Tri-C West Fire Training Academy since 1997, where he is also involved in their Fire Tech Program. In 2008, he became an instructor at the Mayfield High School Public Safety Academy as well. During his career, Bob was actively involved in coaching sports and has coached baseball, wrestling, football and soccer at various schools throughout Northeast Ohio.

Bob holds B.S. degree and Masters in Education from Cleveland State University. He also holds an associate's degree in Fire Technology from Cuyahoga Community College. He was a State Certified Fire Instructor and Fire Inspector. He currently holds his Career Technical Education licensure as well as his Physical Education K-12 license.

The Western Reserve Fire Museum is very excited to have him on board to oversee all our Fire Safety Educational Programs.



Robert C. Szabo

Cleveland Fire Fighter Recognized for Heroics

The 2016 Valor and Community Service Awards of Firehouse magazine recognized Cleveland FGF Vito J. Giammarco of Hook & Ladder Co. 30 for his actions at a house fire on December 30, 2016 in the City.

Members of Ladder 30 broke out the windows on the front porch of a house at 735 E. 92nd Street as two fire fighters entered the structure with SCBA's, but without a charged handline. FGF Giammarco and FGF Jose Aviles began a search for possible victims. FGF Giammarco located an unresponsive female, carried her to a window and passed her to other waiting fire fighters on the porch. A flashover occurred within seconds of the rescue necessitating a quick exit. Ladder 30 members also received a Unit Citation Honorable Mention from Firehouse for the incident.

FGF Giammarco was one of several honorees awarded \$100 in the

annual program. The overall recognition awards program is named in honor of Michael O. McNamee, recognizing acts of courage and bravery, including physical acts to rescue a victim in hazardous conditions as well as critical decisions or preventive acts that assured civilians or fire fighters safety. Dist. Ch. (Ret.) McNamee, Worcester (MA) Fire Dept., displayed remarkable courage when he made the bold decision to stop additional fire fighters from entering the Worcester Cold Storage warehouse where six fire fighters had already lost their lives in a collapsing building. He is one of the panel of active and retired chief officers from across the country who serve as reviewers to select honorees from a number of submittals.

The Fire Museum recognizes FGF Vito J. Giammarco and the other members of Ladder Co. 30 for their unselfish acts of heroism. That is what fire fighters do everyday...here in Cleveland and every other department around the country.

Outside 310 Carnegie

By Paul Nelson

It was in August of 1926 when the first fire truck backed into 310 Carnegie Avenue and the first alarms were transmitted by the Alarm Office on the second floor. The correct address was 325 Central Avenue as the front of the station opened onto Central Avenue. After 1931, when the Lorain-Carnegie Bridge opened, egress was changed onto the Central Viaduct roadway and the address then was listed as 325 Central Viaduct



Station 28 Central Avenue side

Outside 310 Carnegie a whole lot of changes have taken place since 1926. Currently the building footprint and lot size have not changed. Everything directly to the southeast and southwest is gone. An entire neighborhood of houses, commercial buildings, factories and old Station 28 were obliterated beginning in 1924.



Central Ave. left; Central Viaduct Roadway, right - 1927

Thousands of photos were taken of the entire terminal Tower and Union Depot project, each numbered and dated. Those photos were preserved at Special Collections, Michael Schwartz Library at Cleveland State University and are viewable on line. Some of those photos illustrate the changes around 310 Carnegie.



Finished Central Viaduct Roadway - 1930

The photo above shows completion of the new Central Viaduct bridge over the railroad cut. The wide roadway accommodates transition from Commercial Road.

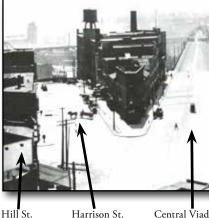


Central Viaduct Roadway and gas station - 1927

The area across from Station 28 has been razed in this photo in preparation for the railroad cut to bring trains to the depot below the Terminal Tower. The structure at the right of the photo was

a gas station directly across from Station 28. At the left is seen the diversion of street car tracks to Central Viaduct while excavation for the railroad cut was being made. The excavation for the cut began at about E. 9th St.

The photo to the right shows the area in 1924 on which Station 28 will be built. The structure at the rear of the triangle to the left of Central Viaduct would remain standing until its demolition for the Inner Belt Bridge in 2012.



Hill St. Harrison St.

1924 view

The photo below shows the excavation below the old Central Viaduct roadway southeast of Station 28.



Railroad cut at Central Viaduct Roadway - 1928

Concrete retaining walls were constructed to support the bridge beams. The cut has been surrounded by a wooden fence and a dirt roadway built to bring debris out of the cut. Concrete retaining walls were not required to the south as the slope upward was gradual. The street car tracks at the bottom of the photo lead to Central Viaduct.

This part of the cut was the most difficult because of the side supports needed and the wide width of the roadway above. Work began in the fall of 1927 and was not completely finished until 1930.



Retaining wall below Central Ave. - 1928/1929

Once the retaining walls of the cut and the wing walls of the bridge were in place, work could begin on the wooden frame for the bridge itself. The work left Station 28 quite isolated but had accessibility via Central Avenue to the east and Central Viaduct to the west. Central Avenue dead-ended at the cliff leading down to Canal Road.



uct Station 28 site Centr of the area

Central Ave.

The area west of Station 28 was used by the railroad for storage but was purchased later by the City for the Safety Signal Building. The buildings across Central Avenue from Station 28 to the north were also demolished leaving an unobstructed view of downtown.



Bridge construction for Central Viaduct Roadway - 1929

The photo below shows the cut on north of Central Avenue. The Wing walls are finished but the massive temporary wooden support is still in place in the cut.



Looking south from Eagle St. toward Central Ave. - 1929



Railroad cut and area around Station 28 finished - 1930

By March 1930 the railroad cut was finished, electrified and ready for trains in and out of the depot. Not all the space in the cut would be utilized. The left side would later be occupied by the rapid transit cars headed for the terminal. The photo shows new freight houses to the south of Station 28 and new Commercial Road hill curving down to Canal Road. The freight house would later become a tire dealer and repair business.

In the early 60's the new Inner Belt Bridge would takeout the rear freight terminal but the front building remained. It later became a parking lot.



Tire dealer/freight house/gas station in late 1990's

The Safety Signal Building adjacent to Station 28 was opened in 1953 with a bridge to the second floor of 310 Carnegie. It was used for storage of alarm system equipment and a repair facility. Fire Alarm operators would have quarters on the second floor as their duty shift changed from 8-hours to 24-hours. The triangle immediately east of Station 28 was shortened in an 80's Lorain Carnegie Bridge project. The building now houses B.E.A.R.S. and is quarters for Engine Co. 2.



Final buildings standing in 2012

A final look outside 310 Carnegie in 2012. The parking lot to the left, the Marathon gas station and the old woolen mill would be the last to go. The Museum has maintained in our archives a photo collection of the changes that took place around 310 Carnegie as the new Inner Belt Bridge construction took place beginning in 2012.



Hudson FD 1928 Seagrave and Fire Museum

Annual Memorial Muster

The 2018 Annual Memorial Muster, held each September in Hudson, took in a different format this year. The location was in downtown Hudson on the Village Green and adjacent to the new Hudson Fire Museum. The Museum is located in the original fire station that was part of the old Town Hall. This year the focus was on hand drawn apparatus that were deployed on the Green.

Hand engines that pumped were an 1802 Thayer (Tim Elder), an 1859 Button & Blake (Hudson FD), an 1886 Wm. Knauut (Tom Doyle) and an 1890 Howe piston engine (Chardon Fire/Geauga Hist. Soc.). Also on display were an 1877 Rumsey ladder carriage, an 1877 2-wheel hose reel and an 1890 chemical engine from Chardon and an 1892 E. Preston and a 1900 Warterous 2-wheel hose reel (Dan Lintz).

Motorized apparatus included a 1966 Maxim F (Carl Radtz, Jr.), a 1968 Mack CF 600 (Todd Wolf), 1976 ALF Century (Jeff Campbell), a 1941 Buffalo and a 1927 Model T Ford/ ALF/Childs Chemical Engine (Bob Shimits), a 1921 Model T Ford/ ALF chemical engine under restoration (Bruce Dockstader) and a miniature tractor ladder (Bob Gahr).

The event was organized by Parker Browne with assistance from Jim Bell for the Museum and Chief Jerry Varnes and the Hudson Firemen's Association. As customary a short memorial service was held at the Gazebo recognizing fallen fire fighters in Ohio over the past year. Rev. Jim Wickman, past president of the Museum, offered prayers during the ceremony. A bit cool, but beautiful sunny day in historic Hudson.



1802 Thayer hand engine

1929 Model-T/ALF/Childs

1966 Maxim F

The Western Reserve

Time to Renew

It's time to renew your membership for the coming year. Lots of exciting days ahead. The first floor will with be open four days a week with an exhibit on the apparatus floor and special programming for fire safety education. There will be a series of special illustrated programs on Cleveland fire history on selected Saturdays over the year and special events outside on the triangle and ramp areas.

Membership Renewal/Donation Form

| Name: | | | and Education Center | |
|----------------------------|------------------------------|--|--|--|
| Address: | | Individual Member 🔲 \$25 — Family Member 🔲 \$50 | | |
| City: | State: Zij | o: | Additional Donation Amount \$ | |
| Phone: | Email: | | PLEASE RETURN THIS FORM | |
| Please Charge my: 🗌 Visa 🗌 |] Mastercard 🗌 Discover 🗌 Ai | mex | WITH A CHECK PAYABLE TO: The Western Reserve Fire Museum at Cleveland, Inc. | |
| Charge Amount \$ | Renew Automatically: | Yes 🗌 No | 310 Carnegie Avenue Cleveland, Ohio 44115-2618 | |
| Card Number | Exp. | Date: | IMPORTANT: The name and address of your membership and/or donation must match that of your | |

Please consider an additional yearend tax deductible donation. Your support is greatly appreciated.

credit card. Memberhsip & donation is tax deductible. WRFMC is a 501 (c) 3 organization.

CFD Trivia

By Paul Nelson

Q: What was the first 4-digit fire Alarm box number transmitted over the Fire Alarm Telegraph System?A: Box 7133 on May 13, 1910

The Signal Division of the Fire Department began installing new fire alarm street boxes on the Northeast side of the City in 1909 after the annexation of Glenville and Collinwood. Before 1909 all street boxes had 1, 2 or 3-digit code wheels. With new circuit boards added at the Hill Street Alarm Office (old Station 28), the addition of new street boxes was possible.

All of the new boxes installed in the new area were 4-digit boxes. On May 13, 1910 the first 4-digit box (Box 7133 at Lake Shore Boulevard & E. 156th St.) was transmitted by the Alarm Office for a reported fire at No. 2 Villa Beach at Lake Shore Boulevard.

| BOX and LOCATION | ENGINES | HOL | CHILLES | CHANGE LOCATION |
|-----------------------------|----------------|----------|-----------|-------------------------------|
| 7131 MATERLOO - E439 | 30,31 34,29 | n n | 810 4 | E215-39, 175-22, 1517. |
| 7132 | 30,31 34,29 | 13 11 | 8-10 4 | E 22%29,1%22,1%17 |
| 7133 BOULEVARD - E. 1945 | 30.31 34,29 | 13 11 | 8-10 4 | E 22 16 29,19 16 22,9 1617 |
| 7134 | 30,31 34,29 | 13 11 | 8-10 4 | E221-22,7622,7617. |
| 7135 | 30,31 34,29 | 13 11 | 8-10 | Ezzhzo,miszamin. |
| 7136 | 36,31 34,29 | 13 n | 8-10 4 | E221-25/17572,7517. |
| 7137 STCLAIR - E168* | 30,31 34,29 | 13 11 | 8-1a 4 | Eashaannhaantiin |
| 7138 | 30,31 34,29 | 13 14 | 8-10 | ERENER, MINER, MININE, MINING |

The entry in Engine 30's journal recorded the company responded at 2:29pm not long after the company had be placed in service.

Museum Receives an AED

The Cleveland Clinic has donated an AED (Automatic External Defibulator) to the Fire Museum for installation on the first floor. Many public places have added an AED to offer a quick response should an individual suffer a sudden cardiac arrest. When used on the individual, the AED checks the heart rhythm and can send an electric shock to the heart to try to restart a normal rhythm. Museum volunteers will be trained in its proper use in such an emergency. Our thanks to the Clinic and Zoll Inc., manufacturer of the AED, for their generous donation.

Calendar of Events.

- Sunday, January 28, 2018 Cleveland, OH. Western Reserve Fire Museum Annual Meeting at the Museum, 310 Carnegie Avenue, Cleveland, OH. Light refreshments at 1:00pm. Meeting at 1:30pm. Info at <u>www.wrfmc.com</u>.
- Wed. Sat., February 7-10, 2018 Kissimmee, FL. Winter SPAAMFFA Muster and Convention. Info at <u>www.spaamffa.org</u>
- Saturday, March 3, 2018 Cleveland, OH. Annual Western Reserve Fire Museum Flea Market, Cleveland Fire Training Academy, 3101 Lakeside Avenue, Cleveland, OH. Doors open at 8:00am. Info at <u>www.wrfmc.com</u>.
- Sat. & Sun., April 28 & 29, 2018 Allentown, PA. Auction and Firematic Flea Market, Allentown Fairgrounds, Agricultural Hall, 17th and Crow Sts. Auction, Saturday, 9:00am. Info at <u>www.donnandassociates.com</u> or Donn Zalewiski, 216.780.4829.
- Saturday, April 28, 2018 Jackson, MI, GLIAFAA Fire Flea Market, Jackson County Fairgrounds, 200 W. Ganson St., Jackson, MI. Info at infogliaffa@gmail.com
- Sunday, May 27, 2018 Cleveland, OH. Annual Firefighters Memorial Motorcycle Ride. Staging at 9:00am, start 11:00am at Alfred Lerner Way by CFD Firefighters Memorial. Need volunteers as the Fire Museum operates food tent. Leave message at info@wrfmc.com or 216.664.6312.

Ride info at www.firefightersmemorialride.com.

- Saturday, June 23, 2018 Cherry Hill/Pennsauken, NJ. Summer SPAAMFAA Muster and Convention. Info at <u>www.spaamfaa.org.</u>
- Wed. Sat., August 1 -4, 2018 Reynoldsburg, OH. Central Ohio SPAAMFAA Muster at the Ohio Fire Academy, 8895 E. Main St., Reynoldsburg, OH. <u>Info at www.coafaa.org</u>.
- Wed. Sat., August 22-25, 2018 Racine, WI. International Fire Buffs Annual Convention. Info at www.ifba.org.

Storage Space Needed

For a number of years the Fire Museum has been fortunate to have a favorable lease for a storage building on West Third Street. We presently store the funeral caisson and other artifacts from our collection in this location. A year ago the building was sold to new ownership who have allowed us to remain under the same terms, but have not been willing to agree to a new long term lease making our future there uncertain.

The Museum is actively looking for other available affordable storage space. We are asking our members and friends to let us know about any possible space that might be rented or even donated to the Museum. We need to have a street access overhead door with at least 8'6" clearance leading to approximately 5,000 square feet or more warehouse type space. If you have any information, please contact our administrator, Joan Oliver, at oliverj@wrfmc.com or call the Museum at 216-664-6312 and leave a message.

Western Reserve Fire Museum at Cleveland, Inc.

310 Carnegie Avenue, Cleveland, Ohio 44115-2816

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The Changing Scene Around Station 28

After Station 28 opened in 1926, massive construction projects began around the building. That continued until the new Inner Belt Bridge finished demolition of everything around what is now the Fire Museum. The buildings seen here in 2012 were the last to go. See page 4 in this issue of the Bugle for a photo essay of all the changes around 310 Carnegie since it opened.

The Bugle is a publication of the Western Reserve Fire Museum and Education Center. The entire contents © by Western Reserve Fire Museum at Cleveland, Inc.

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