



ANDERSON CONCRETE
"Going the Extra Yard"

Anderson Concrete Newsletter

VOLUME 4; 2ND EDITION

SUMMER 2018

SPECIAL POINTS OF INTEREST:

- **Family Business Hall of Fame**
- **Plant 6 Relocation & Renovation**
- **Pelotonia Fundraisers**
- **Summer Outing will be at the Zoo in July**

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Family Business Hall of Fame Induction

Press Release:

Anderson Concrete is proud to announce it has been inducted into the Central Ohio Family Business Hall of Fame by the Conway Center for Family Business.

For 20 years, the Conway Center for Family Business has been Central Ohio's resource for education dedicated to the success of family-owned businesses. To celebrate this milestone, 20 of the region's most successful family businesses were inducted into the inaugural class of the Central Ohio Family Business Hall of Fame on May 4, 2018 at the Hilton Easton.

During the event, Anderson Concrete and other inductees shared insights into their path to success, their secret to succession, and their personal way that led to the Hall of Fame.

All of the Hall of Fame inductees are family-owned businesses with a legacy of success which have successfully transitioned to the next generation and beyond, and have been members of or supported the

Conway Center for Family Business. Like many of the inductees, Anderson Concrete is now in its fourth generation of leadership, and has played an instrumental role in the Central Ohio community.



First Class of Inductees

The full class of inductees includes: Anderson Concrete Corp., Capital Resin Corporation, Crane Group, Conway Family, Donatos Pizzeria, Englefield Oil, George J. Igel & Co., Inc., Heiberger Paving, Highlights for Children, Inc., Kimball Midwest, Mid-City Electric, ms consultants, Reitter Stucco and Supply, Ricart Automotive, Robin Enterprises, Schoedinger Funeral and Cremation Service, Spartan Logistics, The Robert Weiler Company, The Smoot Corporation, Velvet Ice Cream Company, and White Castle System, Inc.

About the Conway Center

The Conway Center for Family Business is Central Ohio's resource for educational programs, resources and networking opportunities to support the growth and success of family-owned businesses. The Center celebrates the successes of family-owned businesses at its annual awards program and offers peer group opportunities for next-generation leaders, family business leaders, women family business owners, and more. The organization includes 200 family-owned businesses from Central Ohio that employ more than 35,000 individuals. The Conway Center is celebrating its 20th Anniversary in 2018.



Doug Anderson, President, during the filming of his interview, shown at the Hall of Fame induction ceremony.

A Word from the President By: Doug Anderson

Anderson Concrete has enjoyed a good start to the 2018 construction season, and with summer officially about to start, we will be getting busier. Our backlog on June 1st is 15% greater than last year on this date, and we have a full pipeline of work to bid. We have continued work on I-270, having completed over 10,000 yards of barrier wall, and we have 15,000 yards of paving and barrier left to complete. The I-71 south project has also progressed; so far, we have poured the first few bridge decks out of 22 deck pours on this project. Soon, we will start delivering to Thompson Concrete on the new White Castle office building and garage; to Complete General for paving at Port Columbus; and to McMillen Paving for a roller-compacted concrete (RCC) job with Hilliard City Schools.

We should all be proud of our participation in so many projects that are contributing to the growth of Columbus. We also support our community in other ways. Our Pelotonia Team is raising money for cancer research at the James Cancer Hospital. We support the Ohio Health Foundation, Big Brothers Big Sisters of Central Ohio and will be participating in Big Machines at COSI again this year (June 16-24).

Soon, I hope everyone gets a chance to see our new truck with the "Build with Strength" logo. **Build with Strength** is a nationwide program that the National Ready-Mix Concrete Association is promoting to educate the public about the advantages of concrete structures over wood in all types of buildings. Building with concrete has many advantages, such as lower maintenance costs, lower energy usage for heating and cooling, and in a disaster, concrete is fire and weather resistant. Please check out the website www.buildwithstrength.com, and share with you friends. **Go Bold, Go Strong, Go Concrete!**

Thank you to all team members at Anderson Concrete.

As we enter this busy season, be safe and we will have another great year!

~Doug

fishing days...

July 1, 2018

August 5, 2018

September 2, 2018

October 7, 2018

From 8:00 pm (Saturday) to
4:30 pm (Sunday) in the lake
south of the office.

Be sure to get your permit
from the front desk at ACC!



Anderson Concrete

welcomes

20 new hires since last fall!

On

the

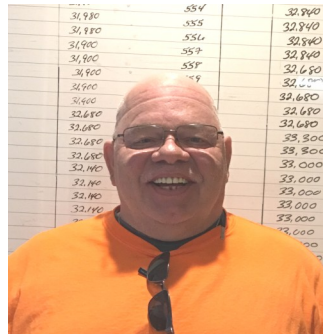
Move



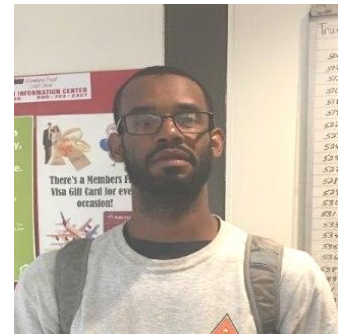
Joe Maddox-Driver



Eric McIntyre-Driver



Andrew McDaniel-Driver



Michael Reggins-Driver



Shane Sparks-Driver



Marcus Stewart-Driver



Connor Pavlik-Plant



Jay Waters-Driver



David Zoruba-Driver



Zane Bailey-Driver



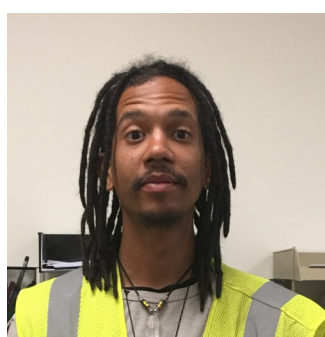
Richard Thomas-Driver



James Devereaux-Driver



Jimmie Branam-Driver



Corey Clay-Driver



Thad Warner-Driver



Douglas Myers-Driver



Gary Leasure-Driver



Richard Hurt-Driver



Tim Noble-Plant



Department Change:
Ryan Devanna-Dispatch

Summer Sales Report

by: Chad Higginbotham

ODOT Project 170393: I-71 Major Reconstruction

Major rehabilitation of the mainline of I-71 is well underway and we have already completed the first two bridge decks. This project will add an additional lane in both directions from Stringtown Road to the 70/71/315 interchange. Shelly & Sands is the General Contractor on the project and will be performing the majority of the work. Due to the size and completion date of the project, Shelly & Sands has sub-contracted work to Complete General Construction and The Ruhlin Company.

*The Ruhlin Company
I-71 over 270 north of
Stringtown Road
660 yard bridge deck*



*The Ruhlin Company
I-71 over 270 north of
Stringtown Road
Bridge pour #2*



*The Ruhlin Company
I-71 over 270 north of
Stringtown Road
Bridge pour #2*



Summer Sales Report

by: Art Marchi

As we approach the second half of 2018, we will be extremely busy and we can only hope that Mother Nature will lend a hand. We all know how weather plays a big part in determining construction schedules. And although we don't set the schedule, our customers rely heavily upon us to fulfill their orders, which presents many challenges. Shane Hegarty and the Dispatch Department will have a difficult job adjusting to our customers' constantly changing demands, which will result in a lot of early starts, split-shifts and Saturday deliveries for the rest of the year.

We will be extremely busy delivering to three different ODOT locations for the rest of the year, but we have some other interesting projects that will be starting as well. We will be delivering concrete to Thompson Concrete at the new White Castle Garage and Office Building on Goodale Boulevard. From a nostalgic point of view, this project is located where Anderson Concrete set a batch plant to supply concrete for Nationwide Arena and the Convention Center Garage in 1998.

The University Shopping Center on Olentangy River Road, which is north of the Woody Hayes Facility, will be demolished to make room for the University City Center Project. The new build will include a parking garage with retail and apartments. Lithko is the concrete contractor and we should start delivering concrete in September. Speaking of the Woody Hayes Facility, when Woody Hayes was the OSU football coach, he would get so angry that he would make the players run down to the University Shopping Center and back.

The Sales Department has a lot of new projects to bid for the last part of 2018. One of those projects is a new parking garage at John Glenn International Airport. Since I have been writing about nostalgic items, here is another one: we delivered concrete to the original airport garage and terminal building in 1979.

Another challenge was the relocation of #6 Plant in the Marble Cliff Quarry. The plant reopened on June 6th, which will help immensely on the 270-West deliveries for Kokosing and other projects in Hilliard and Dublin. Rick Compton and the Plant Department have done a great job getting the plant back into production mode. See pictures of the "new" #6 Plant on pages 8 & 9.

With summer approaching, it's unimaginable to think of delivering concrete in 85+ degree weather without air conditioning, but our trucks in the 1970s and 1980s didn't have that luxury. Air conditioning was standard for equipment in the southern and southwestern states, but not in Ohio. It wasn't until the mid 1990s that all of our trucks had air conditioning. So, as we drive into our summer schedule, crank up the A/C and, as always, buckle up and be safe.

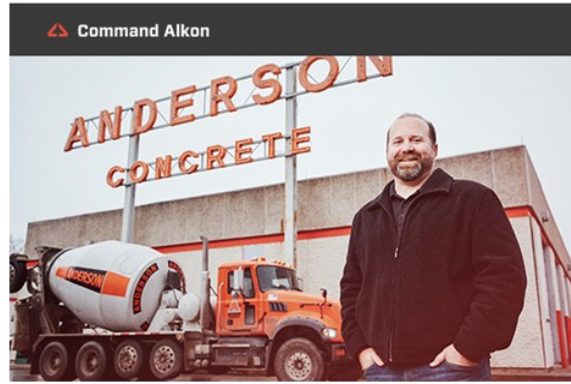
Pictured below: 270W Barrier Wall with Kokosing Construction



Anderson Concrete in the News

Utilizing Technology to Improve Productivity

Article written by Karli Langner from Command Alkon about Anderson Concrete, May 2018



Anderson Concrete Corporation has been in business since 1921- nearly 100 years of providing excellent products and superior customer service to commercial and residential projects in Central Ohio. They own a fleet of about 80 trucks and have 6 plants in operation.

Anderson Concrete has been a Command Alkon customer for years, and has integrated several different solutions from our catalog of products, including: Integra, COMMANDbatch, OnBase, and ScheduleCom. Their fleet operates with tablets in the truck for navigation with TrackIt. They were also early adopters of MOBILEjobsite, and have since rolled it out to a large number of contractor users (100+).

As a company that frequently adapts to new processes and technologies, it's important that Anderson Concrete has a reliable guide to help them get back on track if any problems occur. Command Alkon has had many acquisitions over the years, but it is important to us that our customers' experiences never change due to this.

What makes Anderson Concrete a leader in the industry? Obviously, they have been around for nearly 100 years for a reason. They strive to build a better community, and they understand that the continuous adoption of new technology can help them strengthen their relationships with their customers and trading partners, maximize efficiency, and increase productivity.

Tech Tips from Kiley Flickenger

Adding Holidays to your Calendar – After 2012, Outlook 2007 no longer displays national holidays on the calendar by default. Fortunately, you can adjust this setting. In Outlook, click 'Tools', then 'Options' then the 'Calendar Options' under the 'Preferences' tab (Fig. a).

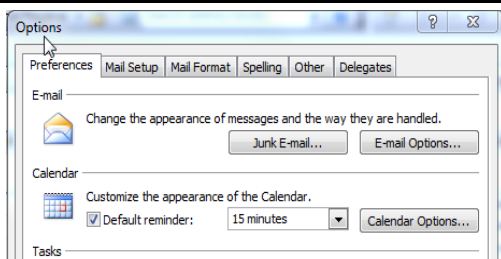


Fig. a

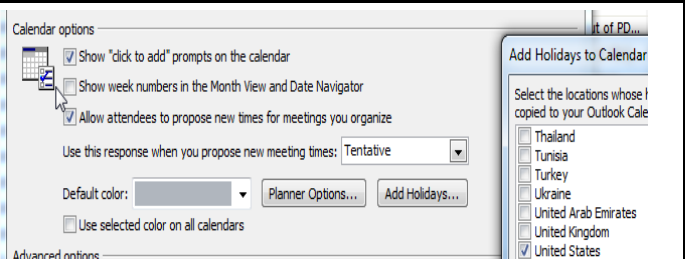


Fig. b

Click the 'Add Holidays' button which brings up a location window. Check the 'United States' box and click the 'OK' button (Fig. b). Click 'OK' on the remaining windows and you are done. Your Calendar will now display the United States national holidays.

Rapid-Repair Concrete

by: Rod Jenkins

Over ten years ago, The Ohio Department of Transportation (ODOT) first considered using rapid-repair concrete as a quick fix in order to minimize road closures. In 2007, Anderson Concrete spent several months developing a rapid-repair mix that was eventually approved for use by ODOT. The project this original mix was designed for cancelled a few weeks before the intended start date. When ODOT released a new construction specification manual in 2013, rapid-repair concrete was introduced as a new mix class. Since several years had passed since we developed our first rapid-repair mix, we decided to test new admixture and material combinations. One of our ultimate goals was to eliminate the use of steel fibers, which were part of the original mix design. In hindsight, the testing and design work done in 2007 saved significant time and provided valuable insight when developing the new mix.

ODOT rapid-repaired concrete is required to make 400 Psi flexural strength in 4 to 6 hours so that roads can be reopened quickly. These mixes are tested and developed by the maturity method, which means that sensor probes are inserted into the concrete during placement to monitor time and temperature. Following formulas given in ASTM C 1074, time and temperature readings can be used to calculate a Degree-Celsius-per-hour number. During mix design testing, the “Degree-Celsius-per-Hour” calculated when the concrete makes 400 Psi flexural strength is used for mix acceptance. On a project, no flexural strength beams are made; instead, probes are inserted into the concrete to show that the designed Degree-Celsius-per-hour has been achieved. Once the concrete is considered to be at the designed strength, the road is reopened. Gaining this much strength in such a short period of time, while also needing the mix to remain plastic for an hour so it can be hauled in a mixer truck, is extremely challenging.

Eventually, we were able to eliminate the use of steel fiber and came up with the rapid-repair mix design that we have used for the past five years. However, ODOT will only approve a rapid-repair mix for two years, and then it must be recertified. Our rapid repair mix is basically a fast-set mix on steroids. We incorporate the use of several admixes and attempt to capture and maintain as much early temperature as possible. As many of you have seen, this also includes adding flake calcium onsite. Once the flake calcium is added, there is a very small window to place and finish the concrete. Without a doubt, this is the most challenging mix that we produce and deliver. The non-performance penalties associated with rapid-repair concrete projects are normally about \$75 per minute or \$4,500 per hour. Our company takes on enormous risk when delivering to these projects. One of our mixer drums could easily be ruined or we could face a non-performance penalty. However, these projects are constructed by our some of our best customers, so that is helpful and reassuring.



In mid July, Shelly and Sands will begin a joint repair project on I-71 south of Columbus that will require 4,500 yards of rapid-repair concrete. This is more rapid-repair concrete than we have produced since we first designed the mix. This project will require an incredible amount of planning and teamwork to pull off, but I am confident that we are up to the challenge.

Left: Rapid-repair pour on 270E with Shelly & Sands

#6 Plant Relocation & Renovation Completed

Marble Cliff Quarry



Four aggregate conveyers from the ground hoppers to the overhead aggregate bins in the plant.
Precast wall panels manufactured and erected by ALD Precast.



New central dust collector behind transfer conveyor



Newest silo for slag cement on the left



New batch room



New Sika admixture dispensing system



Tim Noble operating the Command Alkon batch system

Project Pics



Left: Dublin Bridge Park Pedestrian Bridge with Kokosing Construction



Above: Rapid-Repair on 270E with Shelly and Sands



Above: Franklin County Jail with George J. Igel & Co., Inc.

WANTED!

If you have an article or picture for the newsletter, please send it to Jessica Anderson:
janderson@andersonconcrete.com



Above: Paving on 270W with Kokosing Construction

PELOTONIA®



Founded in 2008, Pelotonia was established with **One Goal**, which is to find a cure for cancer. 100% of every dollar raised by Pelotonia Riders, Virtual Riders and Volunteers goes directly toward cancer research at The Ohio State University. Last year over 8,000 participants committed to bike between 25-180 miles along a route from Columbus to Gambier, raising \$26.2 million along the way. Overall, since 2008, Pelotonia has raised over \$160 million!

Two years ago, Anderson Concrete and Buckeye Ready-Mix decided to get involved in this great event. From our two companies, we had a wide variety of participation from 50 Mile Riders, Virtual Riders and Volunteers. Again this year, we will be fundraising and riding to honor friends and family members who have been affected by cancer. In two years, our team has raised over \$82,000, and this year we want to raise even more!

Please join us in raising money for The James, and help us reach ONE GOAL!

You can donate here: WWW.PELOTONIA.ORG/ACCBRM

Fishing & Cornhole Tournament

July 21st, 6:00 PM to 11:30 PM

Anderson Concrete West Lake: Haul Road, Columbus 43207

Ohio State Football Pool

\$50 per square for the entire season. New numbers every week. Payout \$50 Q1, Q2, Q3 and final of each game.

Michigan game \$150 for 1st half and \$150 for final.

Please contact Shane Hegarty for more information!
614-443-0123

Anderson Concrete & Buckeye Ready Mix Peloton Hats

\$20 minimum donation per hat!

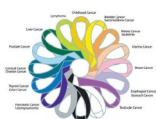


Hats located at Anderson & Buckeye Ready-Mix offices.

Cooking with Concrete: Anderson Concrete & Buckeye Ready Mix Pelotonia Cookbook

Cooking with Concrete
2018

Anderson Concrete Corp. & Buckeye Ready-Mix, LLC
Company Cookbook



On sale now! \$10/book.

2018 Pelotonia Concrete Raffle

\$20 donation per ticket.

2 Prizes: 10 yards of concrete each.



Each winning ticket will receive up to 10 yards of concrete delivered in a single delivery to one location.

Drawing will be held on July 30, 2018.

WellRounded Update

By: Brandon Double



Over the last six months, Anderson Concrete has started to implement a company sponsored wellness program. The program name (WellRounded) and logo was developed to encompass a wide variety of wellness options for our employees. This program will incorporate wellness into all aspects of an employee's life, ranging from physical health to financial health, to better choices concerning eating habits. We are also encouraging employees to drink more water, so we issued everyone a new water bottle.

Our first goal of this program was to provide education to all employees regarding wellness. So to begin, we introduced free on-site confidential biometric screenings to all employees. During these screenings, employees were instantly able to see their current blood pressure, cholesterol, body mass index (BMI) and blood sugar results. These screenings also provided guidance from an on-site Registered Nurse or Dietician from a non-profit company called LifeCare Alliance.

The success stories have been very positive. Now, employees are encouraged to log their results into the WellRounded online Portal, where they will have the ability to gain more insight on their numbers. Be on the lookout for more program information about WellRounded coming soon!

To access the system, please use the login information below to create your confidential individual login. Website: <https://ubawellnessworks.alerehealth.com> Keycode: ACC1921



**Columbus Zoo &
Zoombezi Bay
Summer Outing**



Where: The Columbus Zoo and Aquarium & Zoombezi Bay Water Park

When: Sunday, July 22, 2018

Lunch provided from 1:00-3:00 at the Water's Edge Plaza

Who: All employees & retirees, up to 4 guests per employee/retiree

R.S.V.P: to Human Resources no later than Monday, July 2, 2018