

ROAD REPORT

The Official Newsletter of the Sandusky County Engineer
Carlos A. Baez Sr., P.E., P.S.

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FROM THE ENGINEER

Our crews have been busy getting ready for paving. This year, just like every other year, we had to replace several culverts and crossovers on the roads we are paving. First, we replaced an old twin 48” culvert on CR 268 and then we moved to CR 294. We had several culverts to replace along CR 294, the majority being between CR 175 and SR 101. The majority of these culverts were simple 12” replacements. However, we found a couple of challenging crossovers along the way. The road crew is now adding asphalt over the replaced culverts to get ready for paving. Erie Blacktop is set to start milling and paving with intermediate course the week of June 7th. They plan to pave the surface the week after, on June 15th and 16th.

I received a call this week from Apex, the company installing wind turbines in Sandusky and Seneca County. This past week, Elizabeth, Rich, and I met with Apex representatives to go over the project details. Fortunately for us, it doesn’t look like they will be using any of our county roads. The project, which is called Republic Wind Farm, is set to have a total of 50 wind turbines installed; 47 in Seneca County and 3 in Sandusky County. The 3 turbines in our county will be installed just north of the Seneca County line between TR 276 and TR 292 in York Township. At this point, Apex is waiting on a decision from the Ohio Power Siting Board. They are expecting to hear a decision by the end of June. If the project gets approved, construction will start next year.

We have hired a new web design company to redesign our Sandusky County Engineer’s website. The name of the company is Liamer Media out of Tiffin, Ohio. They will be redesigning and creating a new website and, possibly, a new logo. Liamer is the same company that created the new City of Fremont’s website and logo. They also redesigned Ballville Township’s website. If you have any suggestions for the new website, please forward your suggestions to Tara.

We started working on the CR 260 bridge rehab. So far, we have removed all of the asphalt, guardrail, and even started removing some of the beams. We have B&W Welding scheduled to start setting the new beams the week of June 14th.



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FROM THE ROAD SUPERINTENDENT

It has been busy for the past month around here. We have been trying to keep up with the road side mowing, but I think the grass is growing faster than the mowers can get around. We are just now completing the first round of mowing. It does not even look like we have been over east where the mowers started. We will be jumping right into the second round the week of June 7th. We have also been trying to keep up with the town route mowing. Keep up the good work.

Crews have also been busy replacing the culverts on CR 294 in front of the paver. In all, we replaced nine culverts and repaired extensions on one. Now the crew is going back through and getting all of the culverts spot paved. Erie Blacktop will be moving in the week of June 7th to start milling and scratching. Next on the list will be culvert replacements on CR 268. I don't think there are as many to replace on this road. Nice job, everyone!

In the Sign Shop, Perry has been busy with school zones. With some help, Perry and the crew installed the new crosswalk sign and lights in front of Lutz School. They also installed speed sensors at each end of the school zones at Lutz and at Lakota. He is also staying on top of all sign repairs.

~ *Miscellaneous Road Work* ~

- Crack sealed at the Fairgrounds
- Finished the bridge beams for RY 260-4.42
- Reset and extended a 48" culvert on TR 302
- Filled pot holes, as needed
- Replaced a culvert on CR 113
- Waterproofed JA 23-2.60 bridge
- Did some spring cleaning around the yard on rainy days
- Washed vehicles on rainy days
- Started RY 260-4.42 bridge beam replacements
 - Took off guardrail
 - Stripped asphalt and saw cut joints
 - Working on trying to get the pins out of the beams that are connected to the wall and piers



FROM THE CIVIL ENGINEER

For the last couple of years, our office has been working on organizing electronic records of our drainage designs, calculations, and culvert records. We are utilizing ArcGIS software to enhance our drainage area sizing capabilities. We are coordinating efforts to electronically file all outgoing drainage designs, whether for our county roads, as a support for township roads, or for assisting Ditch Maintenance. Along with keeping electronic files of all current designs, we are slowly scanning and cataloging past designs as we work our way through old records. This is immensely helpful when replacing crossovers in advance of paving projects. As projects are completed, culvert cards and their drainage areas and sizing information are updated on paper and electronically. Every county and township road has its own electronic file and any drainage sizing not located roadside or a crossover (such as structures for ditch maintenance projects) has its own file location as well, sorted by township section. Historical surveys can also be found there for future reference.

FROM THE OFFICE MANAGER

Congratulations to the newlyweds,
Mr. & Mrs. Remington Smith!!
Married, May 1, 2021
Wishing you a lifetime of love & happiness!

Income Comparison (April)

2021 - \$2,004,209
2020 - \$1,999,628



Health Insurance:

June's Promotional Theme is Boosting Resilience... *Interested?* Check out the following links!

Becoming Resilient –
Make a Multi-Use Action Plan

<https://www.achievementsolutions.net/achievementsolutions/en/jhp/Content.do?contentId=22523>

Quick Tips for Boosting Resilience

<https://www.achievementsolutions.net/achievementsolutions/en/jhp/Content.do?contentId=26597>

Raising a Resilient Child

<https://www.achievementsolutions.net/achievementsolutions/en/jhp/Content.do?contentId=6422>

BREAK TIME

Can you solve these riddles?

A girl has as many brothers as sisters, but each brother has only half as many brothers as sisters. How many brothers and sisters are there in the family?

I have keys, but no locks. I have space, but no rooms. You can enter, but you can't go outside. What am I?

Whodunnit?

Tom and Pat Pennysworth were two extremely wealthy brothers. Tom had been missing for two days. Dr. J.L. Quicksolve was at their house talking to Pat. "When did you last see your brother?" Dr. Quicksolve asked. "Saturday afternoon, around two o'clock, a tall, blond woman came here to pick him up. I guess they had a date. They drove away in her car, and I haven't seen Tom since then," Pat explained. Just then the phone rang, and Pat answered it. "It's for you," he said, handing the phone to Quicksolve. "J.L. Quicksolve," came the response, "this is Officer Dennis. We've found the body of Tom Pennysworth out here at his cottage on Silver Lake. He's been shot to death." "Any clues, Officer Dennis?" Quicksolve asked. "No. We're still looking." "Let me know right away if you find anything. Goodbye." "What is it?" Pat Pennysworth asked as the detective hung up the phone and turned to him. "I'm afraid it's bad news. Your brother's been found. He's dead," said Dr. Quicksolve. "Oh no!" Pat cried. "Where were you on Saturday evening, Pat?" "I was right here! You can't suspect me! I didn't go anywhere near the cottage!" Pat shouted. "I think you did, Pat," Dr. Quicksolve stated coolly.

Why does Dr. Quicksolve suspect the brother?

