

THE

LACY LEDGER

Construction news and trends, plus a little light-heartedness

An early morning start for Friesen Ford's parking lot in Aurora.



Concrete Contractor Features Lacy Construction

Concrete Contractor magazine, renowned for delivering practical information to construction professionals in the concrete industry, recently featured Lacy Construction in its January 2016 edition. The article focused on the company's expertise in 3D screeding systems. Lacy was among four contractors featured in the article.

Screeding, or cutting off excess wet concrete to create a smooth surface, has become an evolved, sophisticated process. Traditionally, contractors would use a flat board or an aluminum screed to level the concrete. However, throughout the years, technology has improved the process, leading to better results with less labor and fewer materials—a cost savings that Lacy Construction is happy to pass on to our clients.

The magazine looked to our own Mel Griess, Vice President of Operations and a certified ACI Flatwork contractor with 31 years at Lacy, to shed light on the latest technology—particularly GPS/laser-controlled 3D screeding.

Lacy has been using a wireless, remote-controlled Ligchine Screed Saver MAX since the Fall of 2014. And, we made sure the system had all of the bells and whistles for better performance.

The MAX's standard rubber drive wheels were upgraded with tracks, and the Topcon Millimeter GPS/Laser System was added to create a high-tech system.

The purchase of the Ligchine screed allows our crews to place concrete parking lots at 100 feet wide and 300 feet long. Prior to the technology, Griess recalls the days of truss screed work. “Back then, to ensure quality, our crews would place concrete at no more than 40 feet wide. Times have changed for our 70-year-old construction company. With the MAX, we can now produce up to 200 square feet per screed pass,” adds Griess.

“There are a lot of ups and downs in parking lots, and the GPS feature has allowed us to perform the job more efficiently,” Griess told the magazine. “And our customers are amazed at how flat the final product displays.”

In fact, the GPS system allows us to digitally map the topography of a jobsite before ever pouring a section of cement.

If you're curious about how the system works, Ligchine offers an animation to help you appreciate this technology even more. Check it out at bit.ly/screeding. Want to read the full *Concrete Contractor* article? Enjoy...bit.ly/screeding-article.



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Parking lot placement at Friesen Ford in Aurora.



Placing pavement using a 3D screeding system.



Scan this QR code with your Smartphone QR app to learn more about Lacy's people and projects.



Want more information? Call Jerry Huismann at 308-384-2866

Visit our website at www.lacygc.com



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