



Stiles Construction relies on Pype for a powerful preconstruction workflow

AutoSpecs streamlines manual processes and improved collaboration

The Challenge

At the start of projects when creating a submittal register, Stiles Construction traditionally relied on a very manual and reactive approach. Their traditional process of creating the register included using printed versions of the specifications and highlighted essential sections to be tracked in excel spreadsheets. Some members of the team used Bluebeam to search specifications, which was an improvement, but led to an inconsistent process across the department. Additional frustrations were:

- The amount of time it took to produce the register
- Reuse of specifications from job to job that didn't apply
- Team members getting on board too late to stay ahead of schedule.

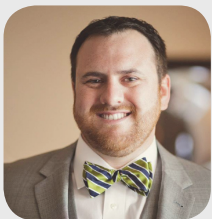
The team at Stiles had also identified more significant issues when they realized that clearly outlined submittals were not being submitted or being submitted too late. As the speed of projects increased and the number of new staff grew they had gotten away from proven project management processes. This meant that thoroughly vetting the specification requirements often suffered. Kris Lengieza, Vice President of Operational Excellence at Stiles, understood there needed to be a change. "As we had become more reactionary to the submittal process we had gotten away from good

project management process, and often did not realize we had missed submittals until it was too late," said Kris Lengieza. It was then that the team realized they needed a change.

Streamlining Process with Ease

Once the team at Stiles discovered Pype AutoSpecs and signed up for their free trial, their implementation team found that it was straightforward and easy to use. Getting the software up and running on projects was seamless, and through the available Procore integration, the team was able to push critical data into their project management system. Stacking technology offerings for ease of use is essential to the team at Stiles.

Gaining efficiencies in the submittal creation process has been beneficial across the board. "Once we dropped a specification into the system, in almost any format, our output was a very comprehensive list of all the things required," said Kris. AutoSpecs provided a standardized process for teams who were getting ready to start some of the most significant projects in the company's history. Overall Stiles was excited about the ability to standardize and get back to best in class project management workflows in a fraction of the time.



"Pype is a full solution that integrates into your project management system, no matter which system you use, you can use Pype."

Kris Lengieza, VP of Operational Excellence, Stiles Construction

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Powerful Tool for Preconstruction

During project start-up, the preconstruction team at Stiles was utilizing a manual process of reviewing and distributing specifications to bidding subcontractors. While aided by Bluebeam the process was still relatively time consuming as each new project was bid in preconstruction. Now, utilizing Pype AutoSpecs, in about 5 minutes, they can extract what they need to put out to bid for their subs. In addition, they can create a complete list of all the requirements included in the scope of work for the subcontractors.

Since the AutoSpecs user interface is exceptionally intuitive, the team at Stiles has used this as a preconstruction tool to be able to organize what is needed to send to subcontractors. Preconstruction managers can now have a full understanding of all requirements in the specifications that could be critical to a scope of work. Items such as attic stock, warranties, mock-ups, and alternates are now easily identified and at their fingertips when reviewing subcontractor proposals. "We hope that this can continue to improve our best in class preconstruction efforts by eliminating any possible scope gaps or conflicts between the plans and the specs", says Kris. "Utilizing AutoSpecs in the preconstruction process has helped extend the value past just the traditional submittal register creation process."

Quicker Collaboration with Organized Data

After having Pype AutoSpecs implemented on multiple projects, the team at Stiles discovered that they were able to save time creating submittal registers at the beginning of the project. The manual process of reviewing the specification had been drastically decreased, leaving additional time for Project Managers to review and scrub the data to make sure it is correct and organized the way they want it. "90% of the hard work is done for you using Pype. You still have to complete that last 10% of quality review to get everything you can out of the submittal register," said Kris.

"AutoSpecs provides a lot of data, and in some cases, it can seem like too much, but the tool allows us to aggregate the data appropriately for the correct users, allowing us to communicate, and collaborate better," said Kris. "Other tools allow you to work within your project management system that will extract from your spec, but it doesn't allow you the ability to scrub, combine, and get input from the design team before you create the first official submittal register." Utilizing the dashboards available in AutoSpecs, the team is able to see how the submittal register is broken down for specific trades, submittal types, and stakeholders. AutoSpecs has allowed them to collaborate with team members across the project including designers, owners, and contractors, to streamline the submittal process.



"The tool allows us to aggregate the data appropriately across different submittal types, allowing us to communicate and collaborate better."

Kris Lengieza, VP of Operational Excellence,
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Why Pype Works for Stiles

Pype gave Stiles the opportunity to learn about the product, test the functionality, and provided tremendous value through time savings and data validation for specifications. As the first tool to the market in this space, Pype has provided the functionality that the team at Stiles required. Pype's willingness to learn from our users and implement feedback into our software was a positive point for Stiles. With AutoSpecs, the ability to process information quickly, and the tools to organize, combine, and manipulate the data, are not currently available in any other software to prepare a submittal.

"We've implemented Pype on our larger projects and it's been a great success there, as well as a beneficial preconstruction tool," said Kris. "We've also reduced time by 80% for the creation of the submittal register in what used to be a week to two-week process, is now a 10-minute extraction, and a few hours of data review." Stiles is excited to continue to utilize AutoSpecs on future projects as it has already created value for the teams on the first few projects.

To learn more about how Pype AutoSpecs helped Stiles Construction streamline processes and sign up for your free trial, contact us today!

10 minute
extraction
process

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STILES
CONSTRUCTION
Invest·Build·Manage

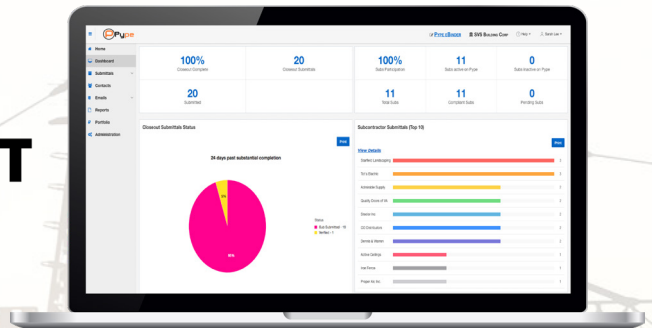




Start projects faster
and finish stronger.



AUTOSPECS



CLOSEOUT



eBINDER

