ISSUE Nº **7**

Big jobs - Tough standards

Congratulations, you've just won your Project Surveyor bid on a major urban design-build contract. Your boss couldn't be happier. The client is ready for you to get started. And now the fun begins... making it happen.

X

You already know what this job is going to take: 2 to 4 crews per week for the next six months, a mix of the best GNSS and terrestrial instruments, a common software solution, and lots of coordination. You've built in plenty of time for training, invested in all of the latest surveying systems and maintained a realistic grasp of the logistics required to manage this project down to the hour.

Yet after just a few months, you realize the job is going sideways. The survey is going fast enough, but you are burning more hours every day than you thought possible. Training and retraining of field crews is slowing you down, and the data delivered is inconsistent.

Anomalies of Scale

"Why is it," you wonder, "that when my projects get bigger, margins seem to get smaller?" Maybe by now, you've already realized the problem. Although your estimate of "2 to 4 crews" is accurate, they are often not the same people. And with each new face on the project, you risk more time-lost due to incorrect controller settings and data reformatting. It's time to face this problem head-on.



Get Everyone Back on the Same Page

The project templates feature included in Trimble Access software is one powerful way to eliminate mistakes and ensure your field crews are all working with the exact same set of standards. As the Project Manager, you need to control every aspect of the survey. With templates, you give your team a formalized methodology for delivering the data you require:

- Fix the calibration and units
- Standardize the feature code library
- Link the appropriate DXF, control and stakeout files



EFFICIENCY AT WORK

Maintaining consistent data improves your bottom line.

TRADITIONAL WAY:

Rely on your field crews to remember the required settings for each job.

TRIMBLE WAY:

Standardize data collection with a simple template tool that is easy to create and update.



©2010, Trimble Navigation Limited. All rights reserved. Trimble and the Globe & Triangle logo are trademarks of Trimble Navigation Limited, registered in the United States and in other countries. SurveySense and Survey Controller are trademarks of Trimble Navigation Limited. All other trademarks are the property of their respective owners.

SUR-186

