



***Thank you for choosing Tri-Point Construction Layout for your 3D Data Prep needs. We have been in business for 15yrs completing thousands of projects with having one of the most experienced staffs in the country. Below are frequently asked questions about the Data Prep process.***

***How can I get a quote for data prep on a project?*** Simply email a current set of PDF plans to us at [office@tripointny.com](mailto:office@tripointny.com). If the files are too large to email, send us an email including your contact information and request a link to our **Sharefile** portal and we would be happy to get you set up!

***If we decide to proceed what else do, we need?*** To create a final deliverable, we would need a **Current** set of PDF Plans along with the associated design CAD files, the Survey Control Points and Benchmarks for the project.

***Besides a Finish Grade Surface Model, what other data can we provide?*** The most common used form of 3D Data is a Digital Terrain Model (DTM) this would represent the elevations shown on your grading plan (Finish Grade). We can also create sub-grades, 3D pipelines, and structural foundation maps for footing excavation. Please keep in mind these additional items need to request as they add time and cost to the process.

***What do I do if there is a revision to the project?*** Revisions are common on most projects. To process these revisions, we would need a revised PDF plan with clouded/identified areas along with the revised CAD file reflecting the changes.

***What is the lead time to complete the Data Prep process?*** Lead times may vary depending on the project size or complexity along with quality of the information we receive from the engineer. It is best to give ample lead time as possible. Once you have entered the digital world of 3D Automation you will realize how important it is to make the data prep a top priority! On average a typical site ranging from 1-5 acres has about a two-week turnaround time. As stated, this process can vary for reasons including our workload during the construction season.

***What do I do if I need to start right away!?*** As you know miracles are hard to come by but there are options to help get you out of the gate. Most projects have early items that need to be complete before site grading begins and you need a DTM. For instance, but not limited to land clearing, erosion control, construction entrances, temporary utilities, and topsoil stripping. We can usually get you a quick 2D map to begin staking out these types of items within 48hrs. This timeframe is achievable providing the control work (GPS Site Calibration) on site is complete. At that point we can fall back and complete your data or get you a critical portion of the site needed to continue while we finish the job. Of course, it is always best to get the files 100% before putting them out in the field.

***We look forward to doing business with you! Visit us at [www.tripointny.com](http://www.tripointny.com)***