

Innovation

Technology that positions us at the top



“Through the utilization of GPS technology, Top Grade has proven their ability to perform the fine grade portion of our projects up to 50% faster than their competitors.”

- Steve Savage
Assistant Vice President
Shapell Homes, Inc.

Top Grade's commitment to technology creates a tremendous competitive advantage resulting in significant savings for our clients.

Market Leadership

Top Grade Construction is a market leader in the utilization of Global Positioning Systems (GPS) technology for controlling grade. The ongoing investment in state-of-the-art equipment, the complete dedication to cutting-edge training, and the innovative use of this technology ensures that our clients receive the highest value at the lowest overall cost.

As the premier West Coast general engineering GPS contractor, we have an unwavering commitment to technology. Our team of specialists is recognized for setting industry-leading standards while continually focusing on process improvement for the ultimate customer benefit.

Training and Expertise

From site engineers and grade-checkers to foremen and equipment operators, our employees are extensively trained. Their experience and knowledge reduce downtime and resolve issues as they arise without interruption at every stage of the project. In addition, our seasoned in-house modeling department is focused on producing the most accurate models in the industry.

In many cases, we can start grading before surveyors begin staking, resulting in “fast-tracking” the project and getting ahead of schedule from the very beginning. Most companies outsource their model building which results in increased delays and turnaround times.

Smart. Fast. Efficient.

Before earthmoving equipment cuts the surface, there are considerable planning, surveying and design efforts that result in the overall project plan. GPS seamlessly connects the design engineers and field specialists into an integrated workflow, resulting in real-time synergy between our people and equipment.

Performing earthwork smarter, faster and more efficiently is critical in today's highly competitive construction industry. From initial planning to project completion, GPS technology significantly improves productivity and the total construction process.

Client Benefits

There are numerous benefits to clients through our utilization of GPS technology on each and every project:

- Quicker job starts and job cycles
- Increased production
- Better predictability with greater flexibility
- Higher accuracy, reduced rework
- Lower surveyor and operating costs

At Top Grade, the bottom line is to complete the job ahead of schedule and on budget with the highest quality and accuracy in the industry.

By setting the standards rather than simply meeting them, we will continue to pass savings on to our clients well into the future.