

Topo Base Mapping A Solid Base for Good Design



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Topo Base Mapping for Design

The Good, The Bad, & The Ugly

The Good:

Good mapping is a well organized, spatially valid model of the existing site and potentially impacted areas:

- ▶ Data is sorted to it's proper layer - It's easy to find and use
- ▶ Unique/unusual features are highlighted
- ▶ The TIN models existing ground - It meets required accuracy
- ▶ Mapping meets standards
- ▶ Mapping has been field checked - It's reliable & good to go!

Good mapping communicates *clearly*.

The Ugly:

Unorganized mapping is expensive to use:

- ▶ Data is difficult to find
- ▶ Nonstandard/Inconsistent Symbology
- ▶ Inconsistent Terminology



The Bad:

Bad mapping has errors and/or omissions that compromise design decisions. It may:

- ▶ Be missing relevant data
- ▶ Have incorrectly identified data
- ▶ Have mislocated data
- ▶ Cause construction delays

SurvBase delivers **Good & Solid Base Mapping**

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