

Surveying and Control Points

Some of the information in this chapter can be a bit hard to picture if you are not familiar with surveying, mapping, and the terms used in the chapter.

I recommend taking a few minutes to watch this video to help visualize horizontal datums and what is being measured.

What are Geodetic Datums?  <https://youtu.be/kXTHaMY3cVk>



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Then, watch this video on land surveying. It covers applications of surveying, early to modern technology, and it demonstrates how to do a simple leveling survey for the next time you have a project that requires a level surface or a good understanding of the slope. Warning: Your Christmas list might get a bit longer if you want to try this at home with a laser level.

How does land surveying work?  <https://youtu.be/SPCewaAfgPA>



<https://youtu.be/SPCewaAfgPA>

Cut it off at about 5:30 to skip the commercial.

Continue through the module and you'll find more helpful videos.