

## **Step 2: Placing topography lines and building footprint**

1. Insert a jpeg of your given site plan topography map from Urban Land
2. Trace over the boundary outline.
3. Using the spline command trace over the topography lines using the TOPO layer.
4. Trace over any roads or sidewalks if given.
5. Move the jpeg out of the way.
6. Scale your topography drawing to match the actual boundary outline you drew by inputting feet, degrees, minutes and seconds.
7. Add the topography height labels to the lines at the correct scale text. (For example, if your site plan is 1" =20', then use 1:20MED text)
8. Draw the house building footprint on the WALL layer using the given dimensions from the foundation plan.
9. Position the building footprint onto your site as you see best.
10. Draw the driveway and walk to the front door.