

### Step 3: Civil Engineering Plot Plan Drawing

After drawing the site boundary line, topography lines, topography heights and house footprint, do the following.

1. Note the length of each wall on your building footprint.
2. Label "Basement" and "Garage" on your building footprint.
3. Note the house corner elevation heights.
4. Label your driveway type and show slope arrows. (Concrete, Asphalt, Brick Pavers, etc.)
5. Draw where your septic tank and septic field is. (Or sewer line lead if no septic field.)
6. Draw and label where your well is, and the 50' radius line around it. (Or water service line if no well.)
7. Show and label the street and sidewalk areas.
8. Show a silt fence.
9. Add hatch pattern to the street, driveway and any other shown items on your example.
10. Show any neighboring information as shown on the Urban Land example.