



LCExpress

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Create a Simple Site Plan Using LCEO GIS

Here are instructions on producing a simple Site Plan using Lucas County Engineer GIS Map Data.

GRADING PLAN USING LUCAS COUNTY GIS MAP DATA

To access the publicly available GIS information:

1. Go to the Lucas County Engineer website
2. Click on the "All County GIS Maps" button at the bottom.
3. On the Lucas County GIS Maps / Apps / Data page go to the "Engineer's Maps-Drainage, Utilities & Survey" section and click on the "LCE All Drainage" Map
4. Once the map comes up please enter the address in the box in the upper left and click the search button.
5. Once you have found the address, use the "Layers" menu on the right to toggle information on and off by clicking the boxes.
6. Click on the box near "2022 TOPO" to show LCEO Grading information from 2022. You may have to zoom in if the option is not selectable.
7. Using the "+" and "-" buttons in the upper left corner, zoom in/out in order to clearly show the area of your development.
8. Print the map:
 - a. Click on the Print under the address box at the upper left.
 - b. In the box that appears at the right click the down arrow at the right of "Print"
 - c. Select "Letter ANSI A Landscape" for standard 8.5x11 size paper.
 - i. You can also select "Tabloid ANSI B Landscape" if you can print to a larger 11x17 size paper.
 - d. The print may need to process a moment.
 - e. Once the process is done click the "Printout" button to see what will be printed
9. You can print out a physical copy and draw directly on it to create your plans or use PDF software to draw your plans.
10. Once you plan includes all the requirements upload the plan to the LCExpress system.
 - a. If you used a physical copy you will need to scan the document or take a picture of it and then upload the scan or the picture. *Check the scan or the photo for clarity before sending.*