

A Simple Charlottesville Map Book

by Kenneth Burchfiel

Created in Python using the Plotly and FPDF libraries. The Python code is available under the MIT license and can be accessed via https://github.com/kburchfiel/python_street_maps. (This GitHub project page will also let you access .png versions of these maps as well as an electronic copy of this PDF.)

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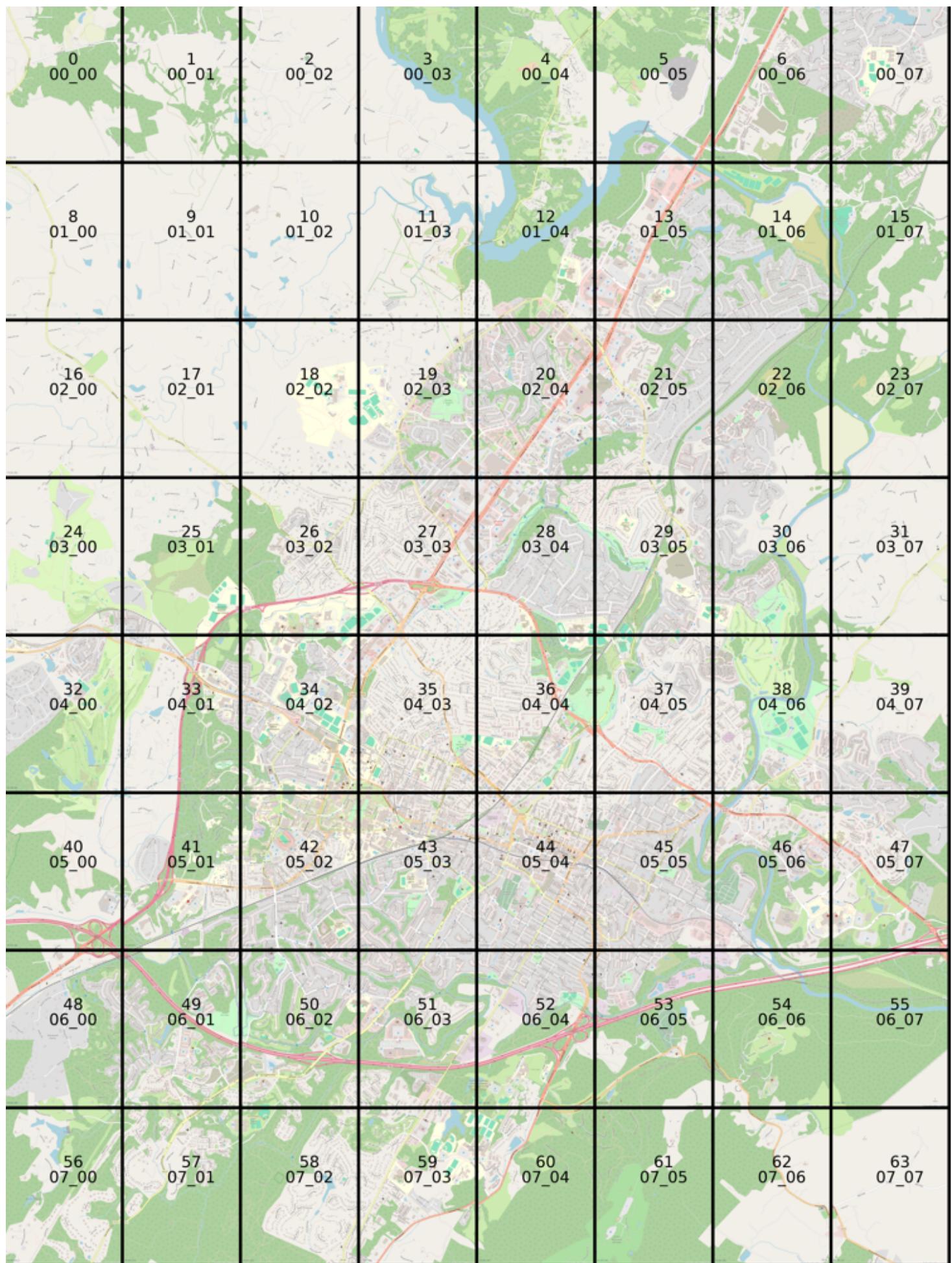
Note: this document contains 64 maps within an 8x8 grid. The following page shows the map codes that correspond to each map within this grid; the next four pages show four subsections of this larger grid. These five pages should help you find the map(s) that you're looking for.

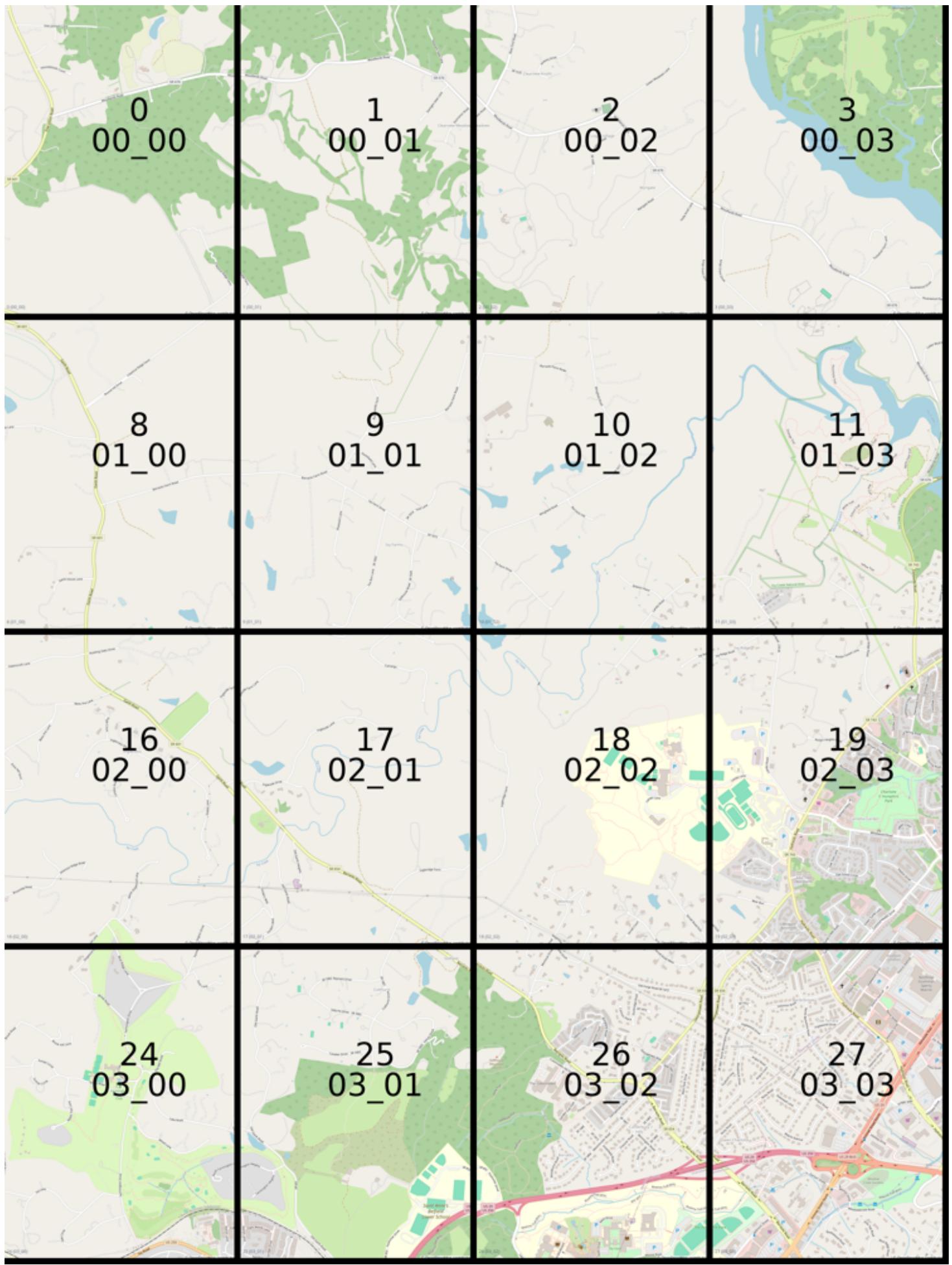
Each map in the grid is labeled with two numbers: (1) an integer-based map number, which runs consecutively from 0 to 63 across all maps and (2) a '##_##'-formatted map code. These two items can also be found at the bottom left of each map.

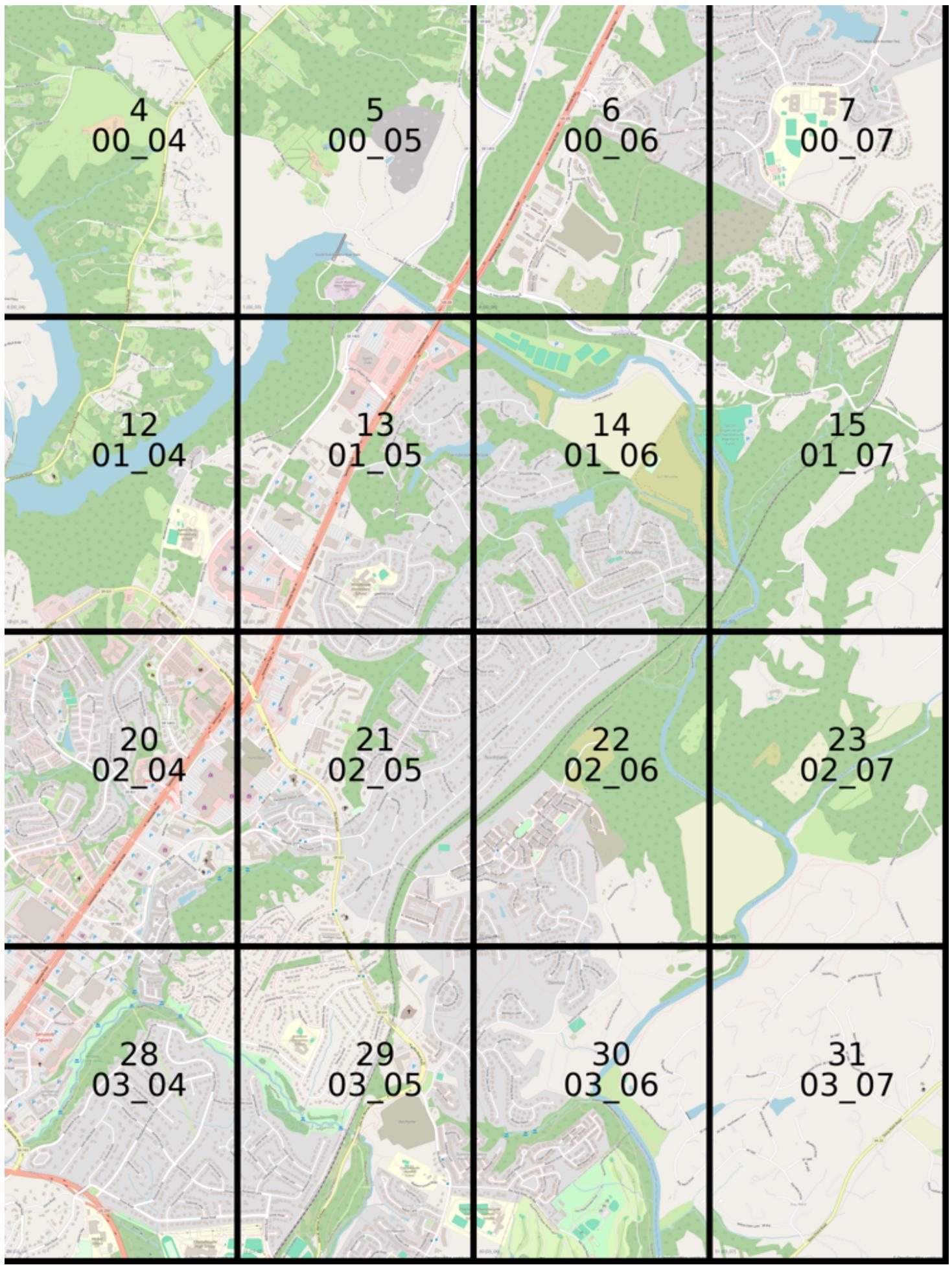
The map codes within the grid help illustrate how each of these maps relates to the others. The first number within these codes is based on the latitude of the map; higher numbers indicate lower (more southern) latitudes. The second number is based on its longitude; higher numbers indicate a higher (more eastern) longitude.

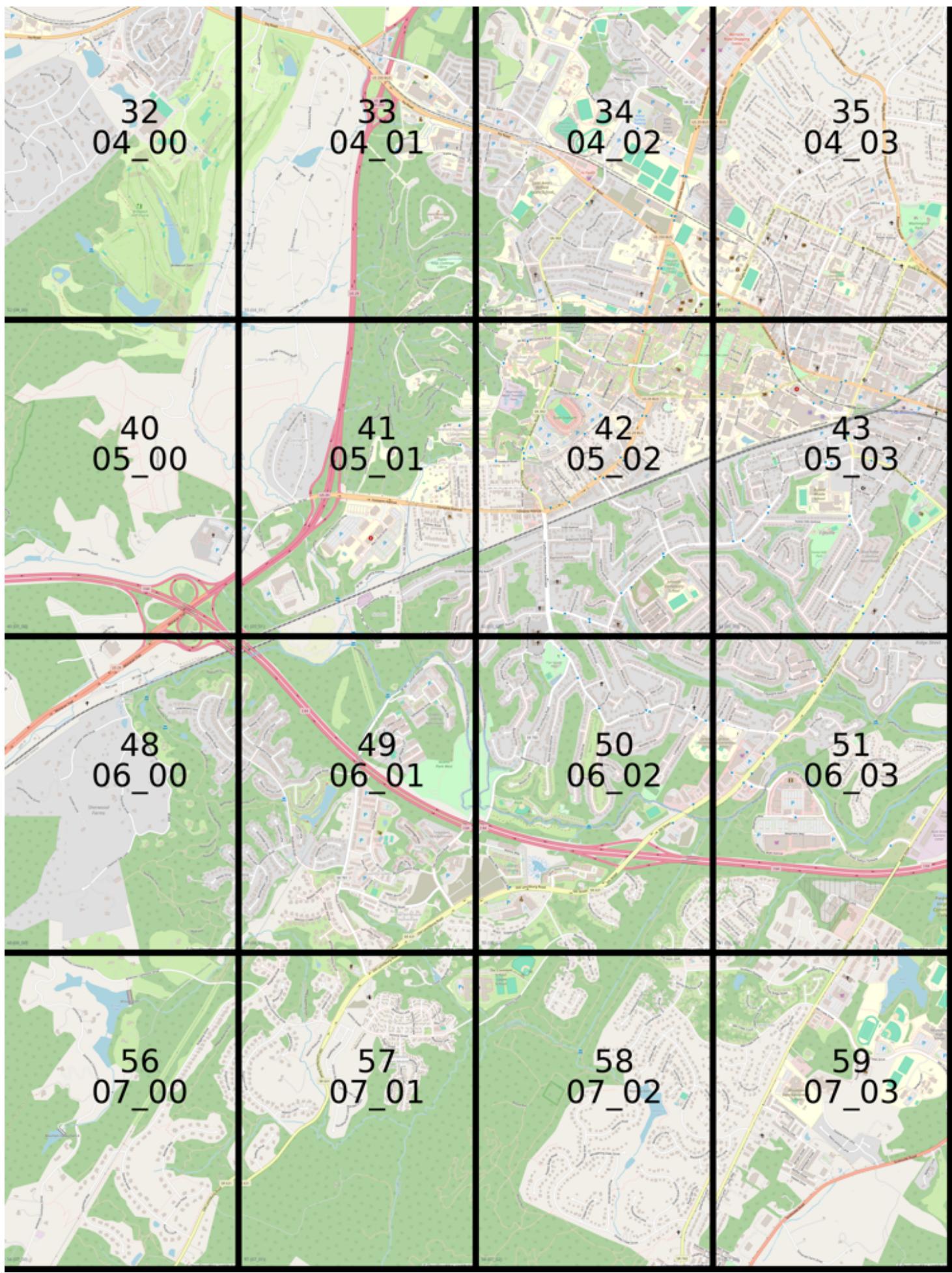
For example, the map farthest to the northwest has a code of 00_00; the map farthest to the southeast has a code of 07_07; and the map with a code of 01_02 is one map east of the westernmost maps and two maps south of the northernmost maps.

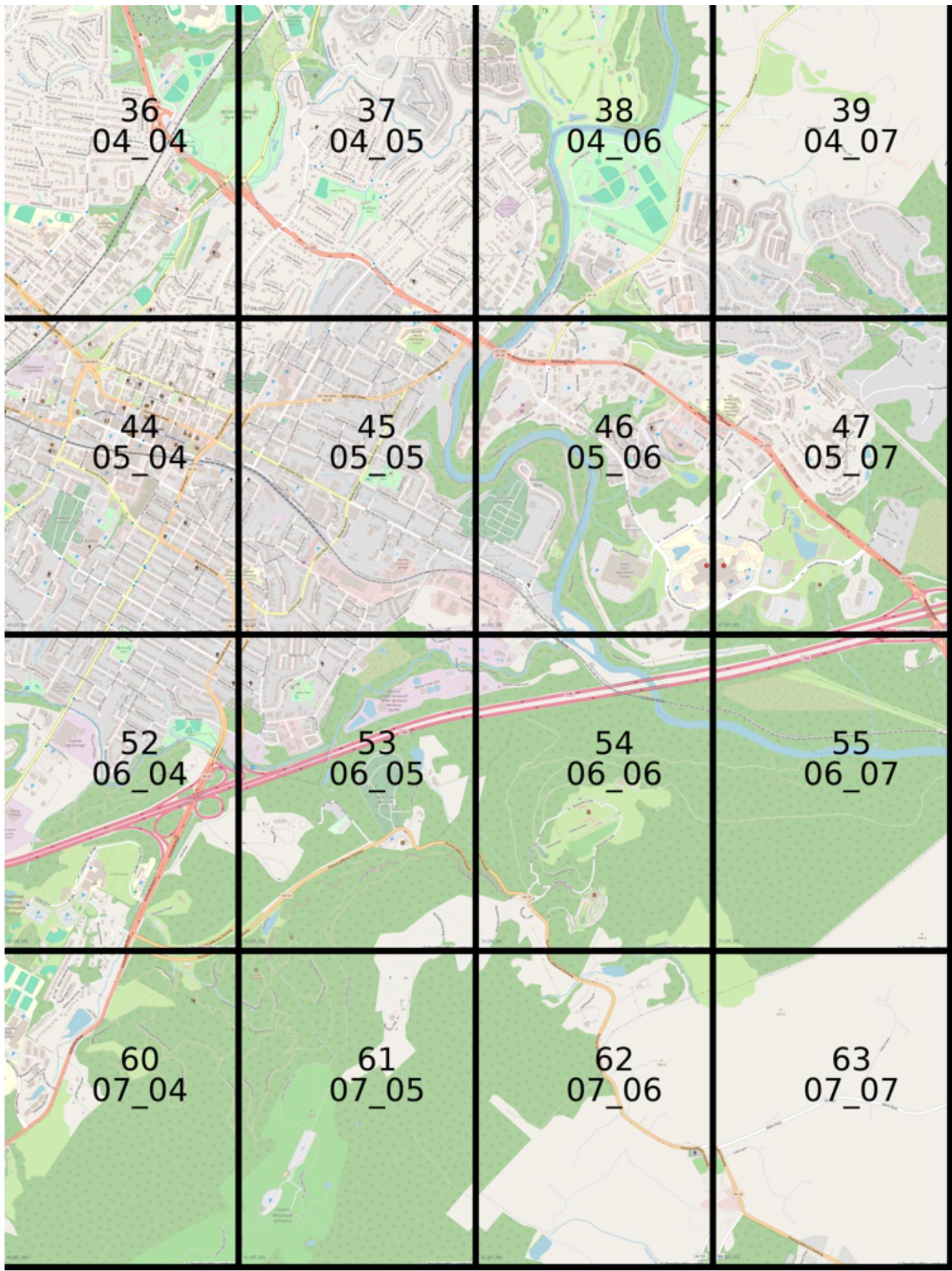
The maps directly to the north, south, east, and west of map 01_02 are maps 00_02, 02_02, 01_03, and 01_01, respectively.

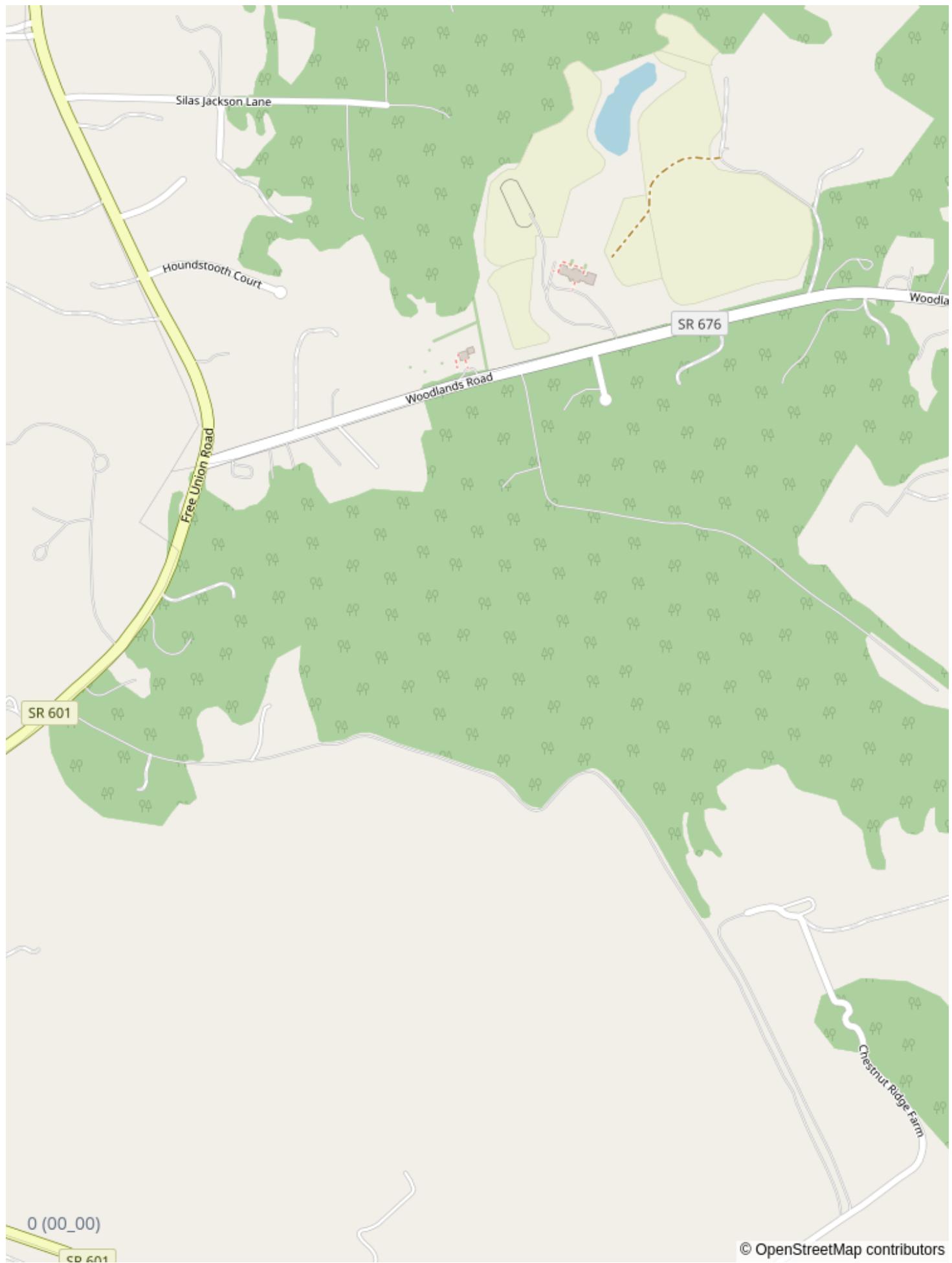


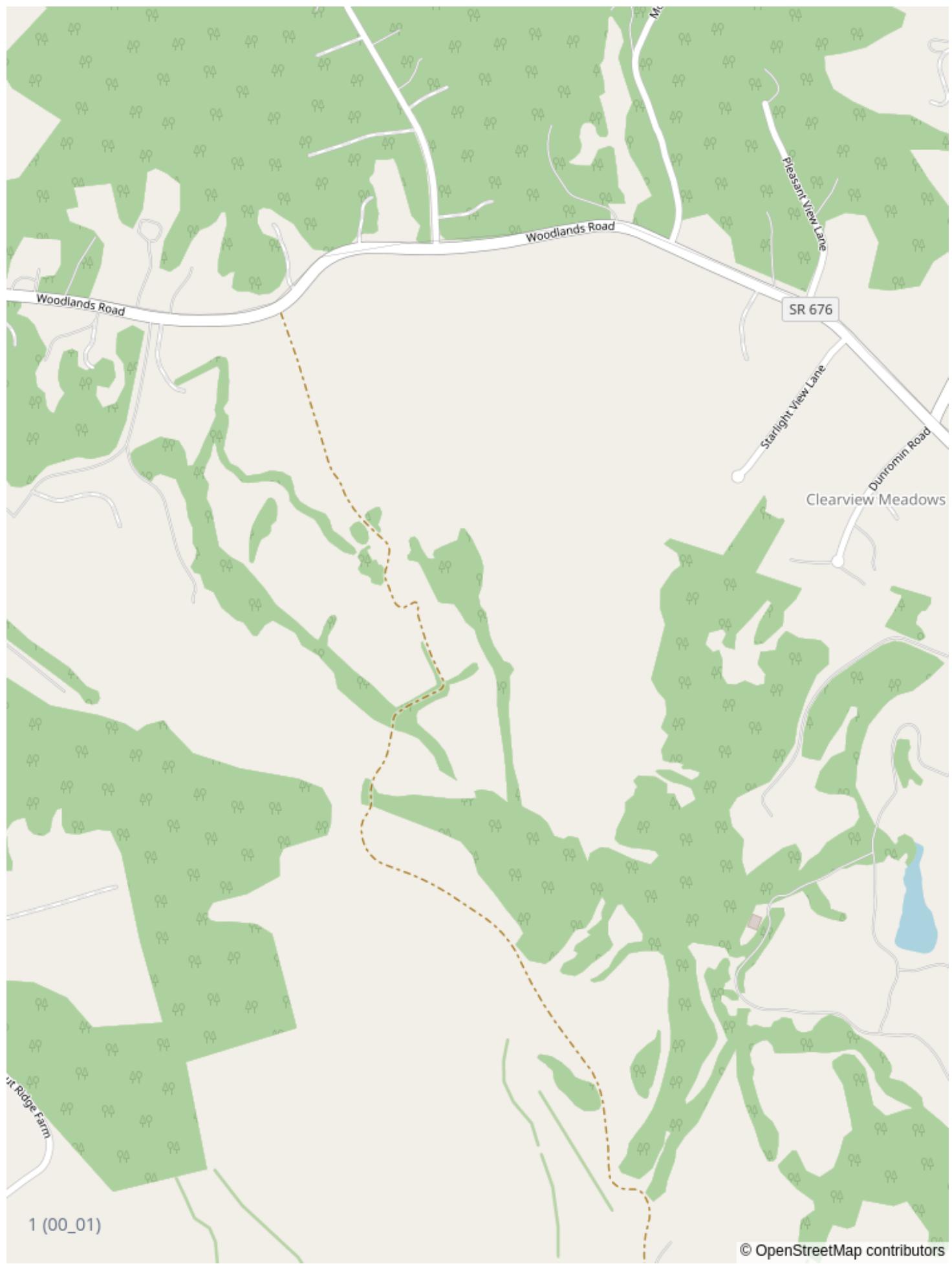


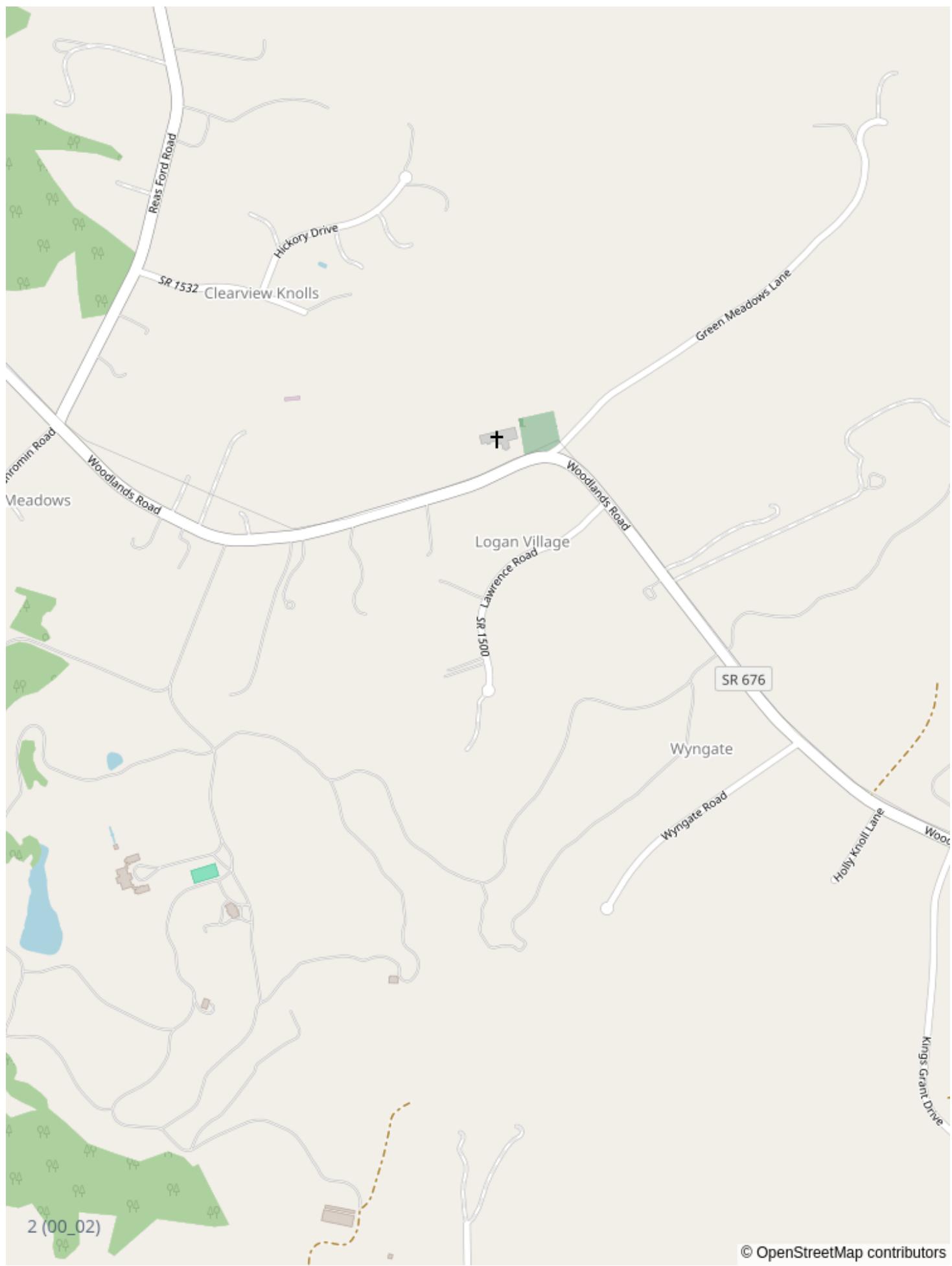




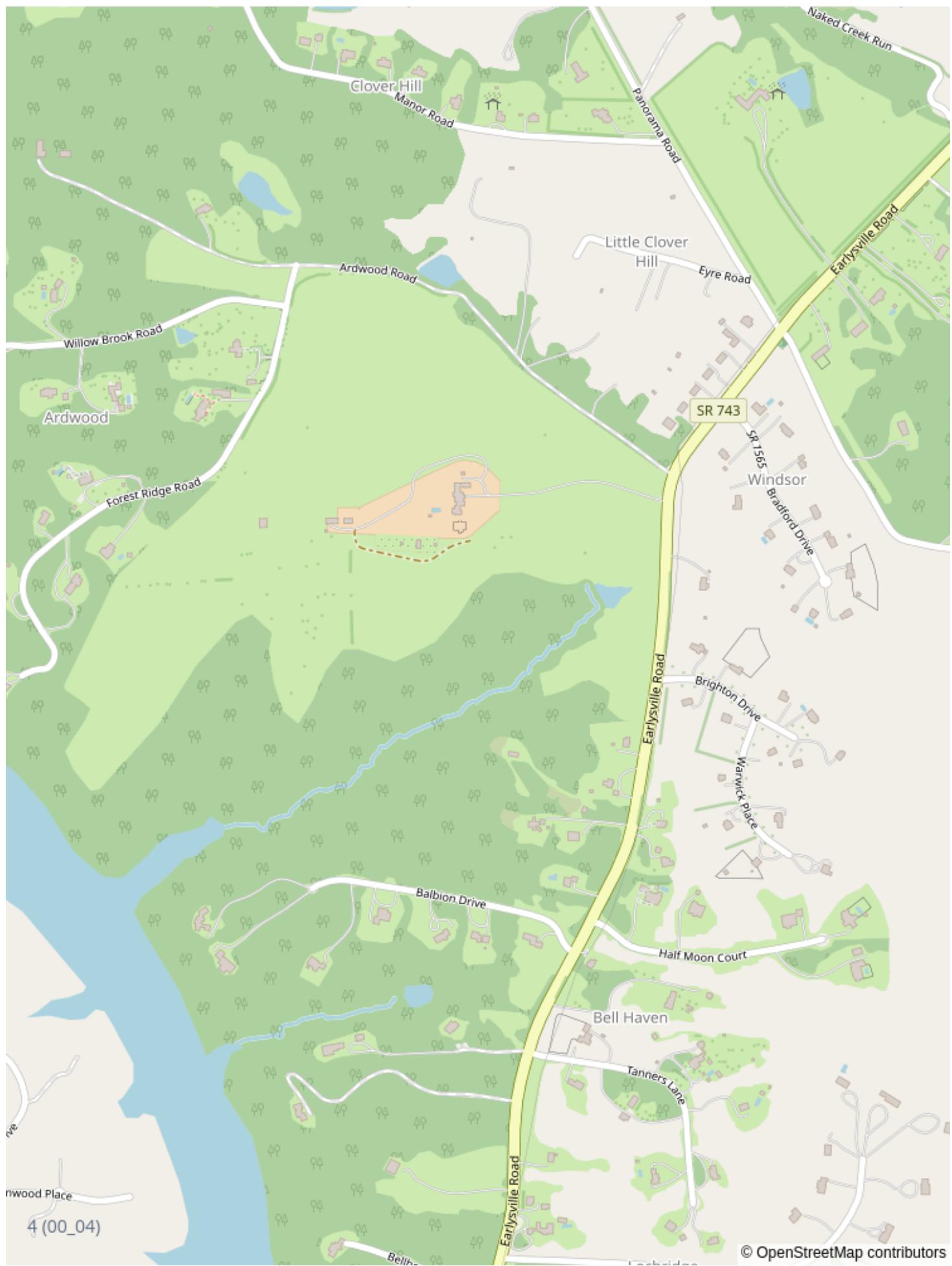


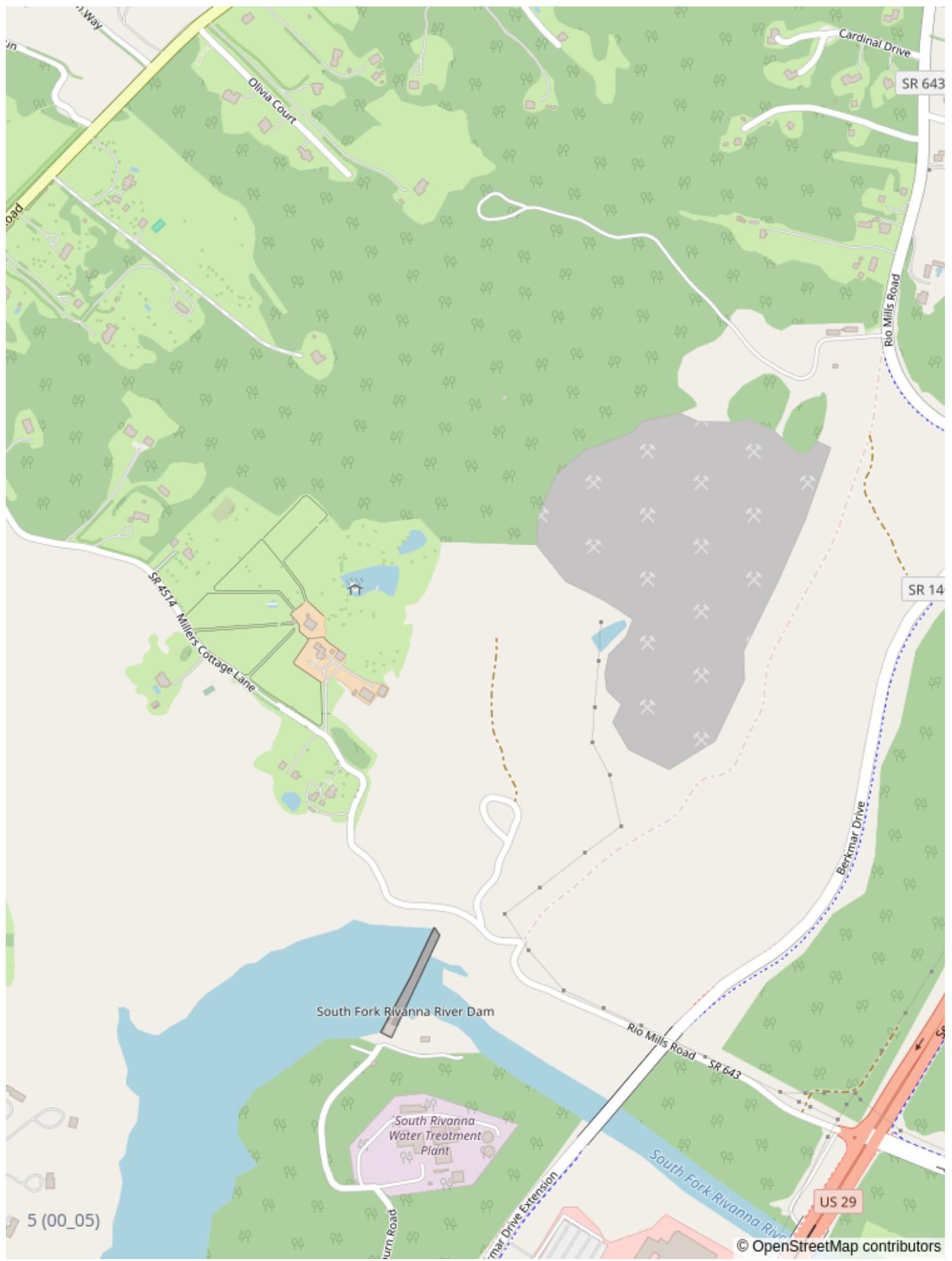


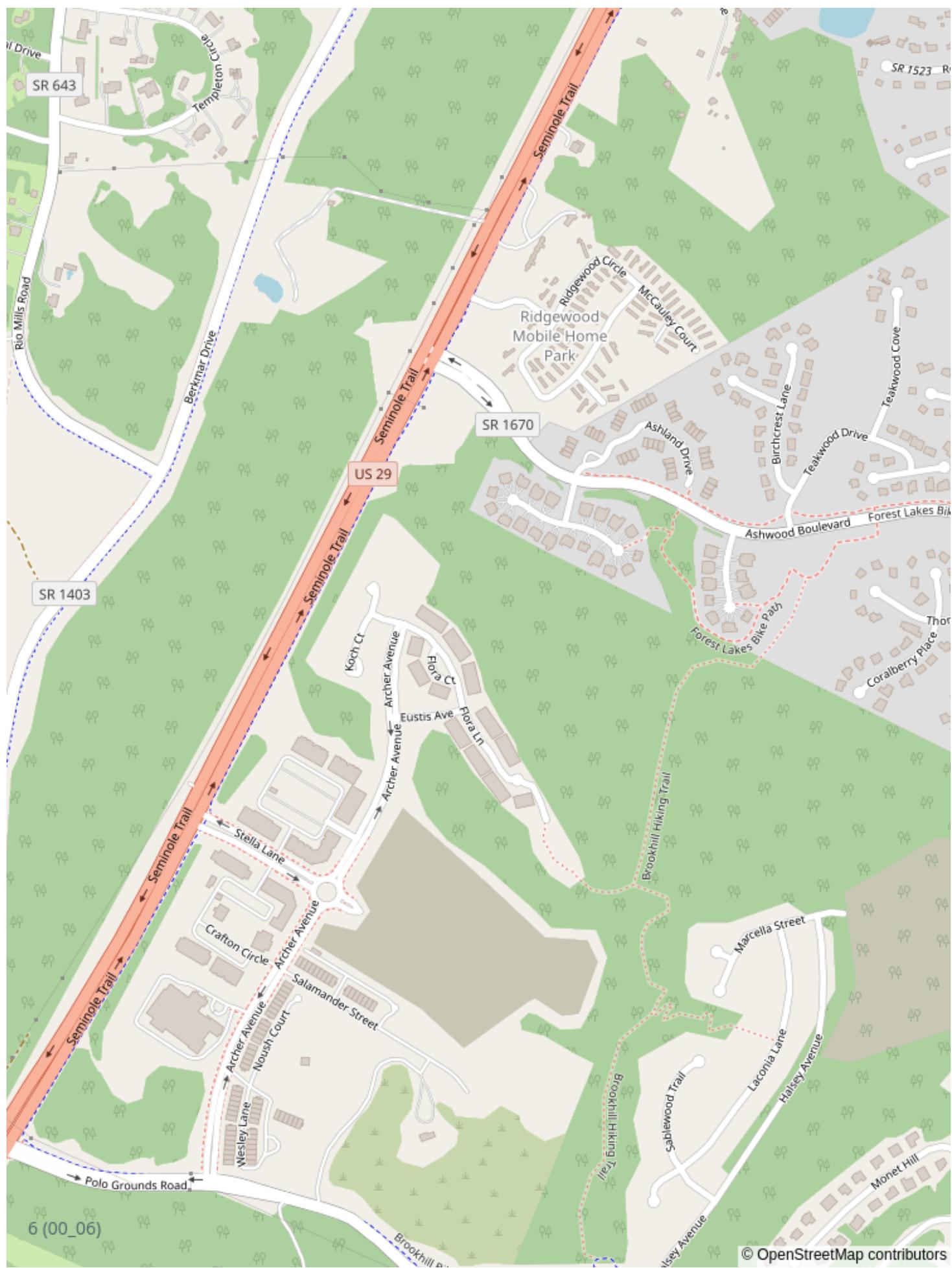


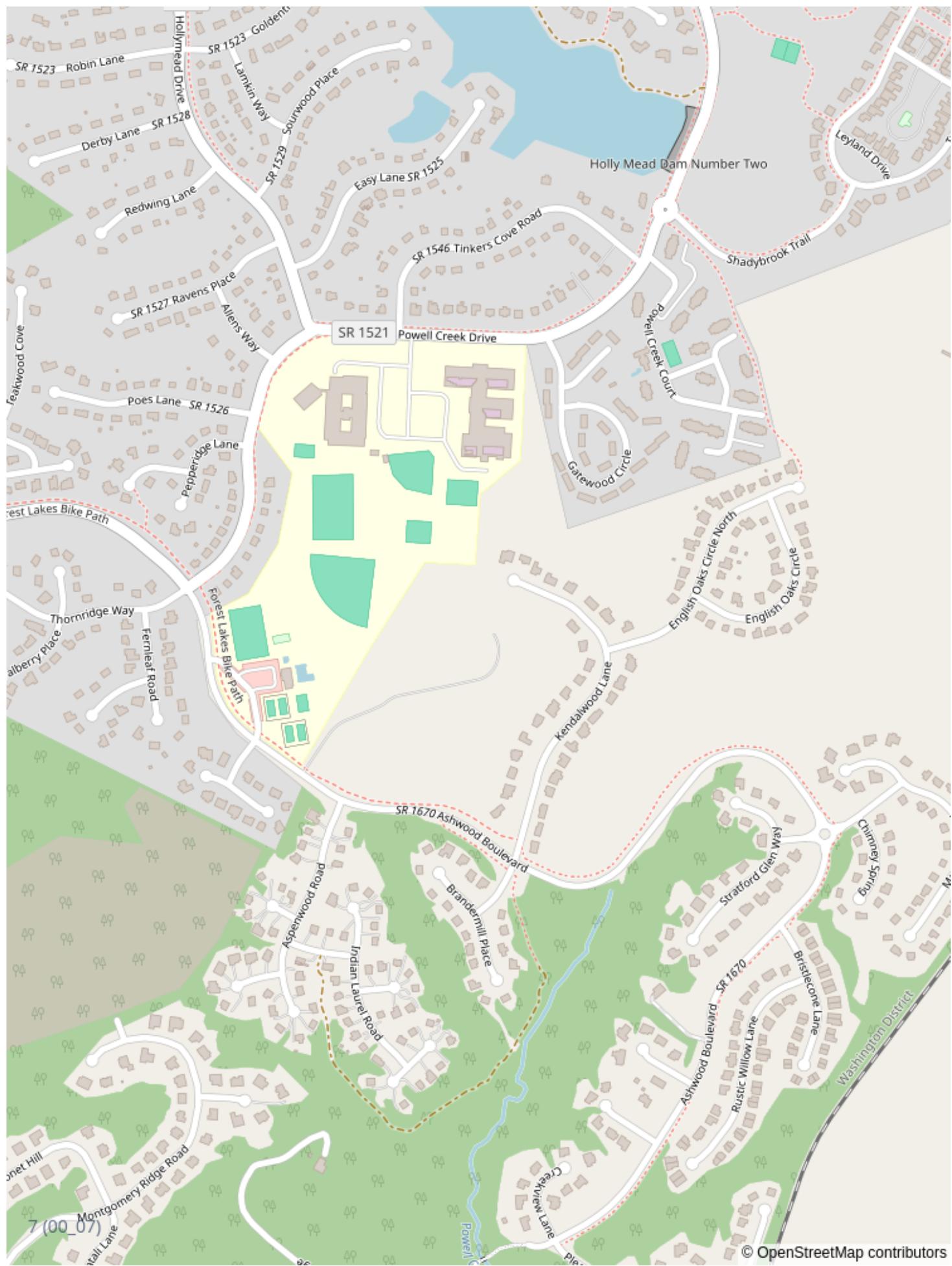


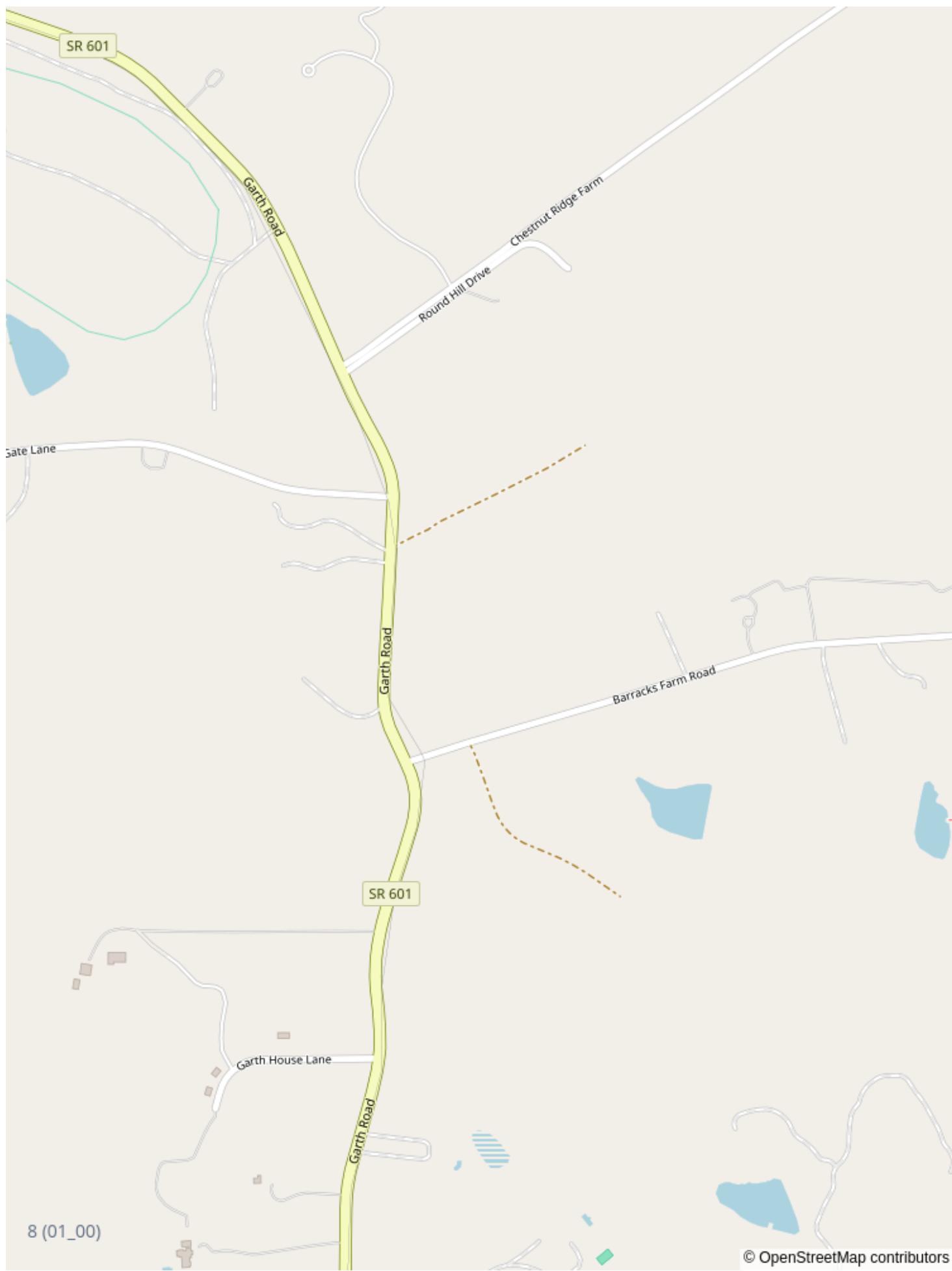


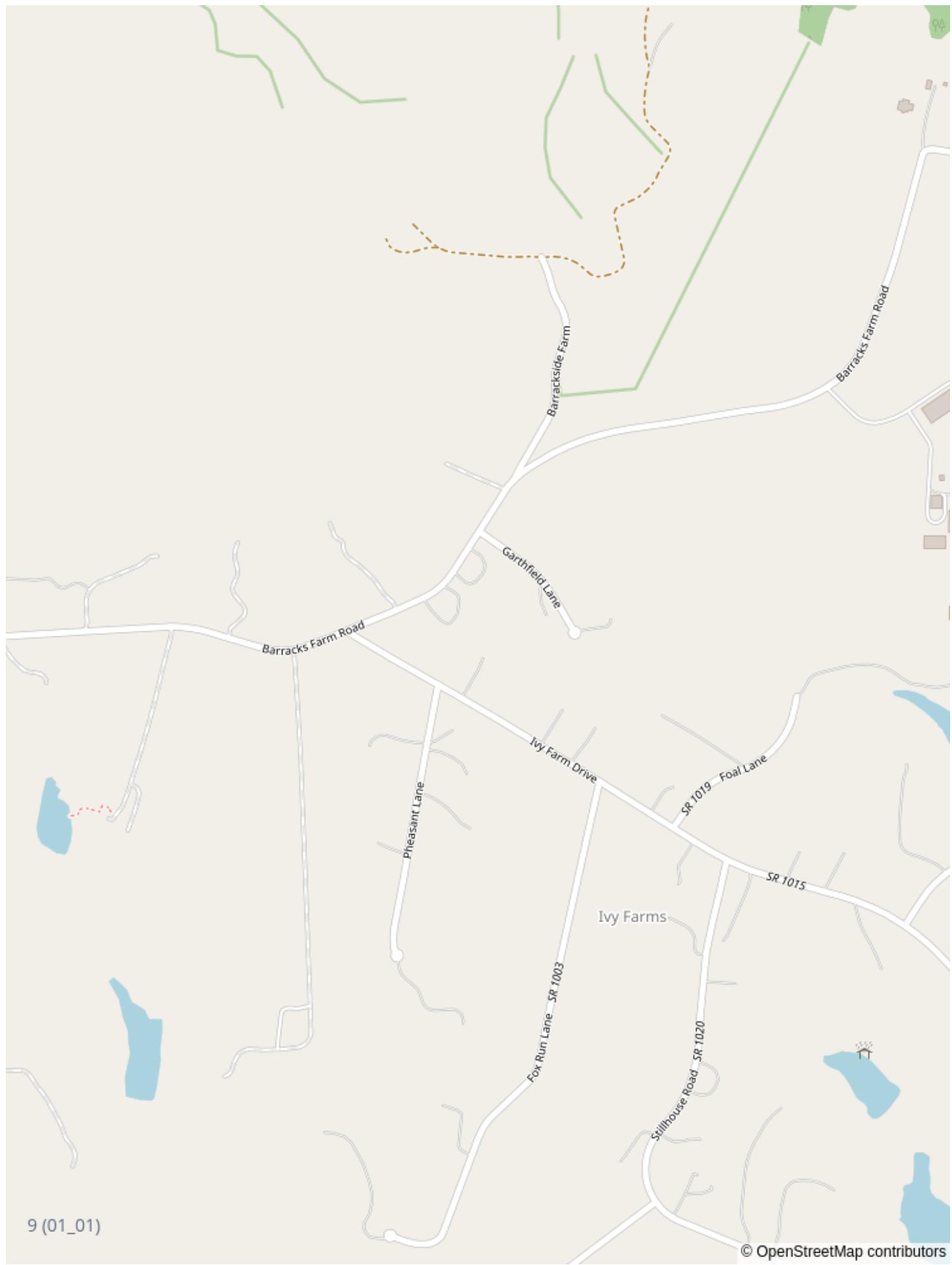


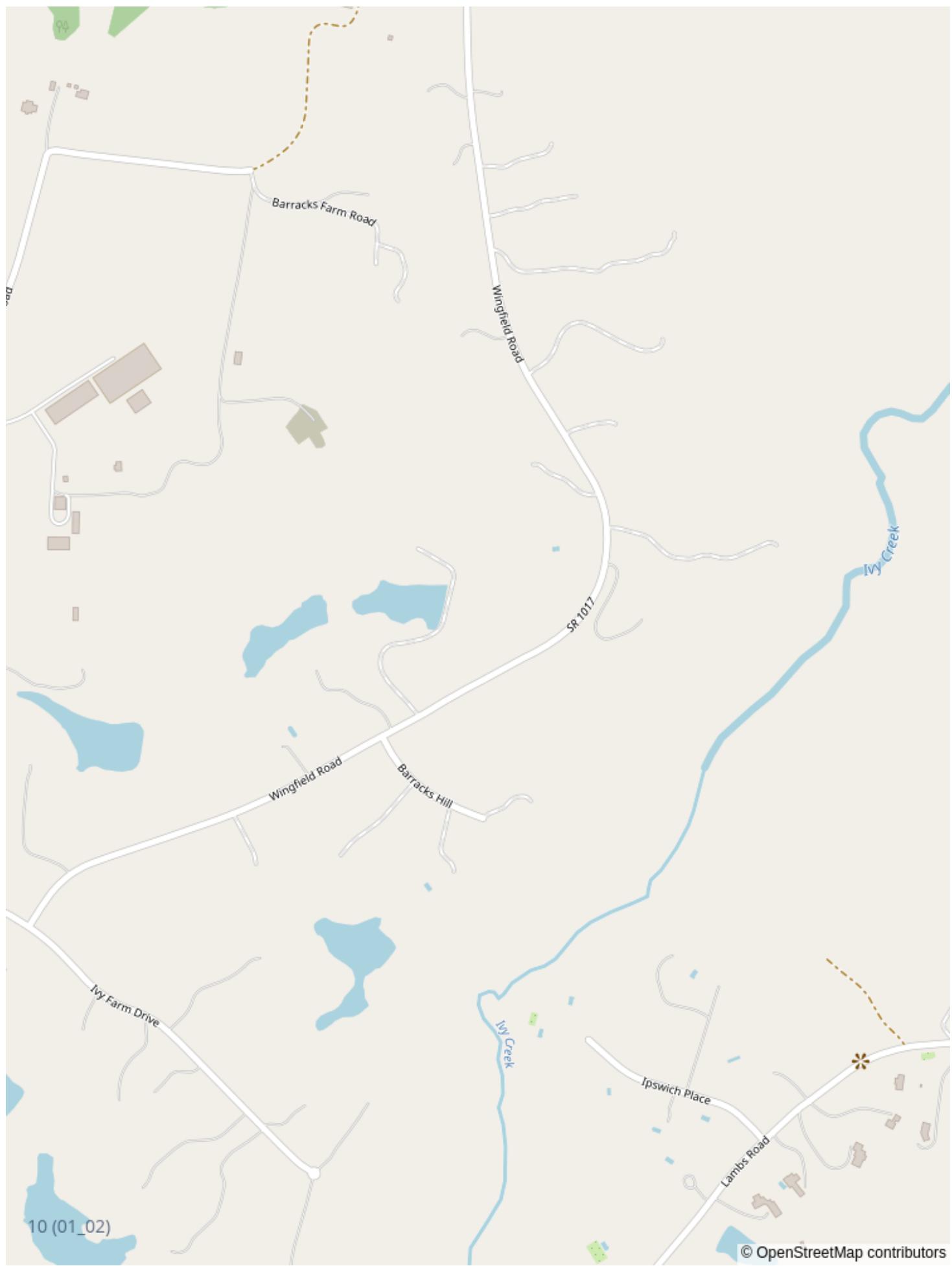


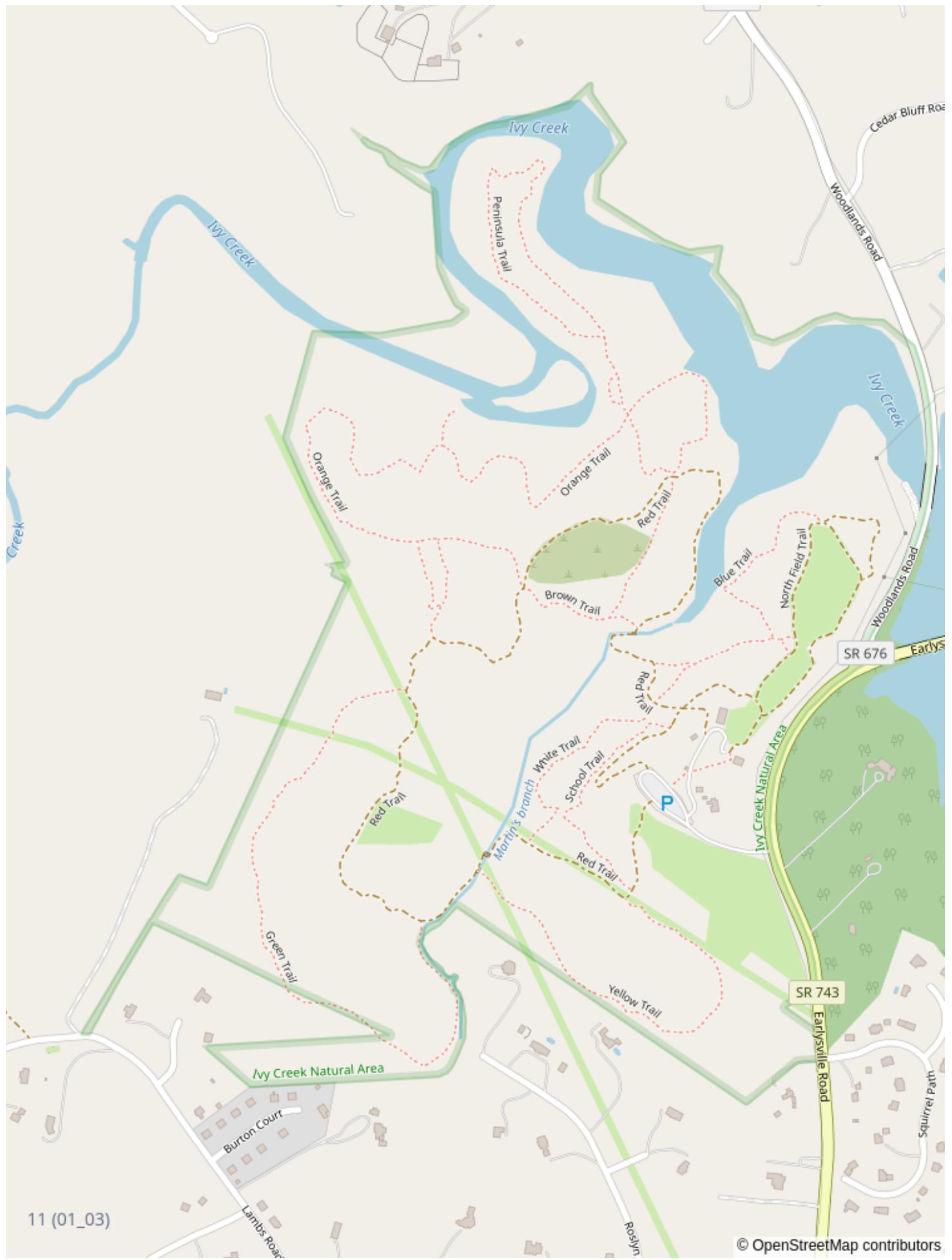


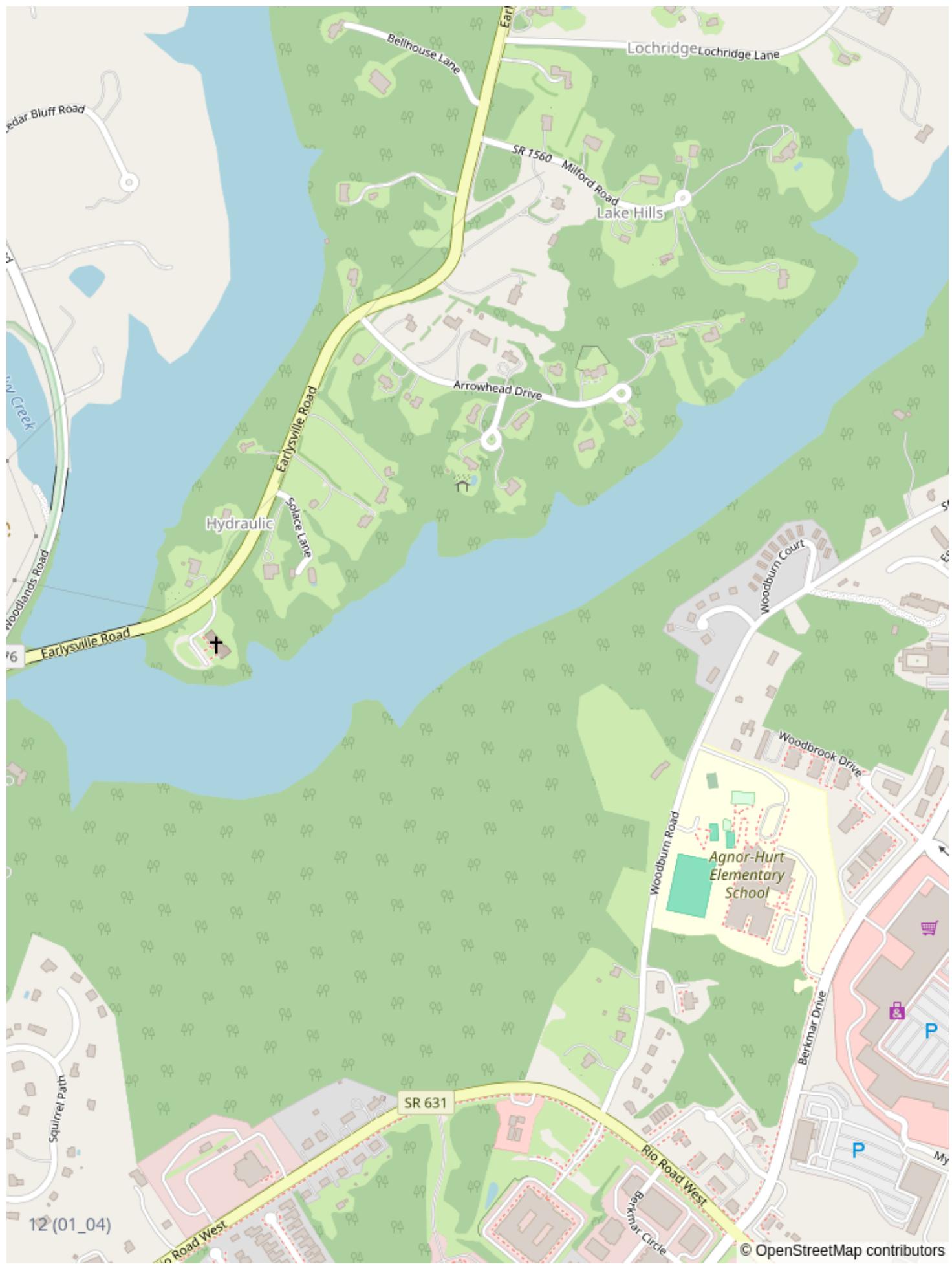


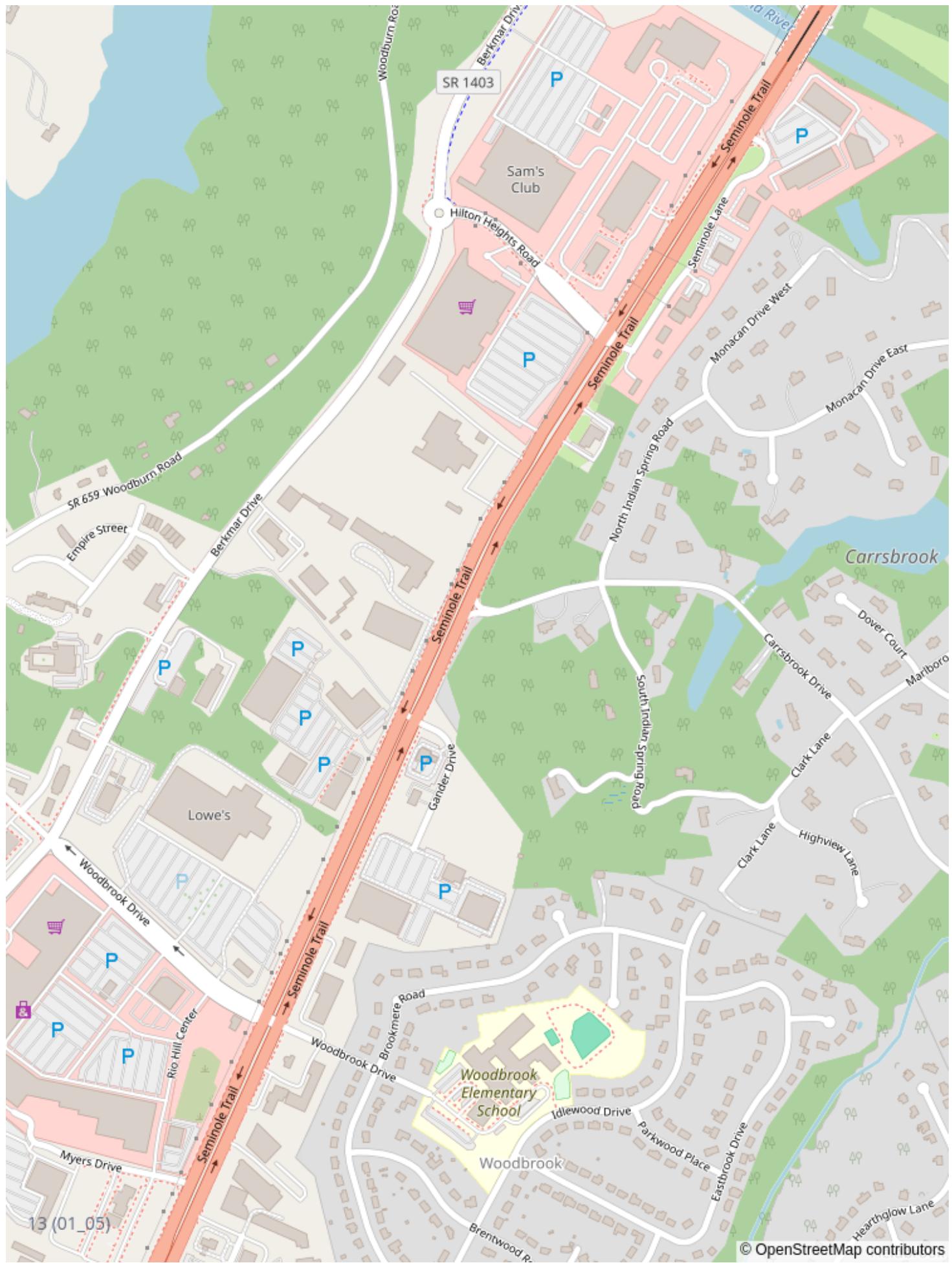


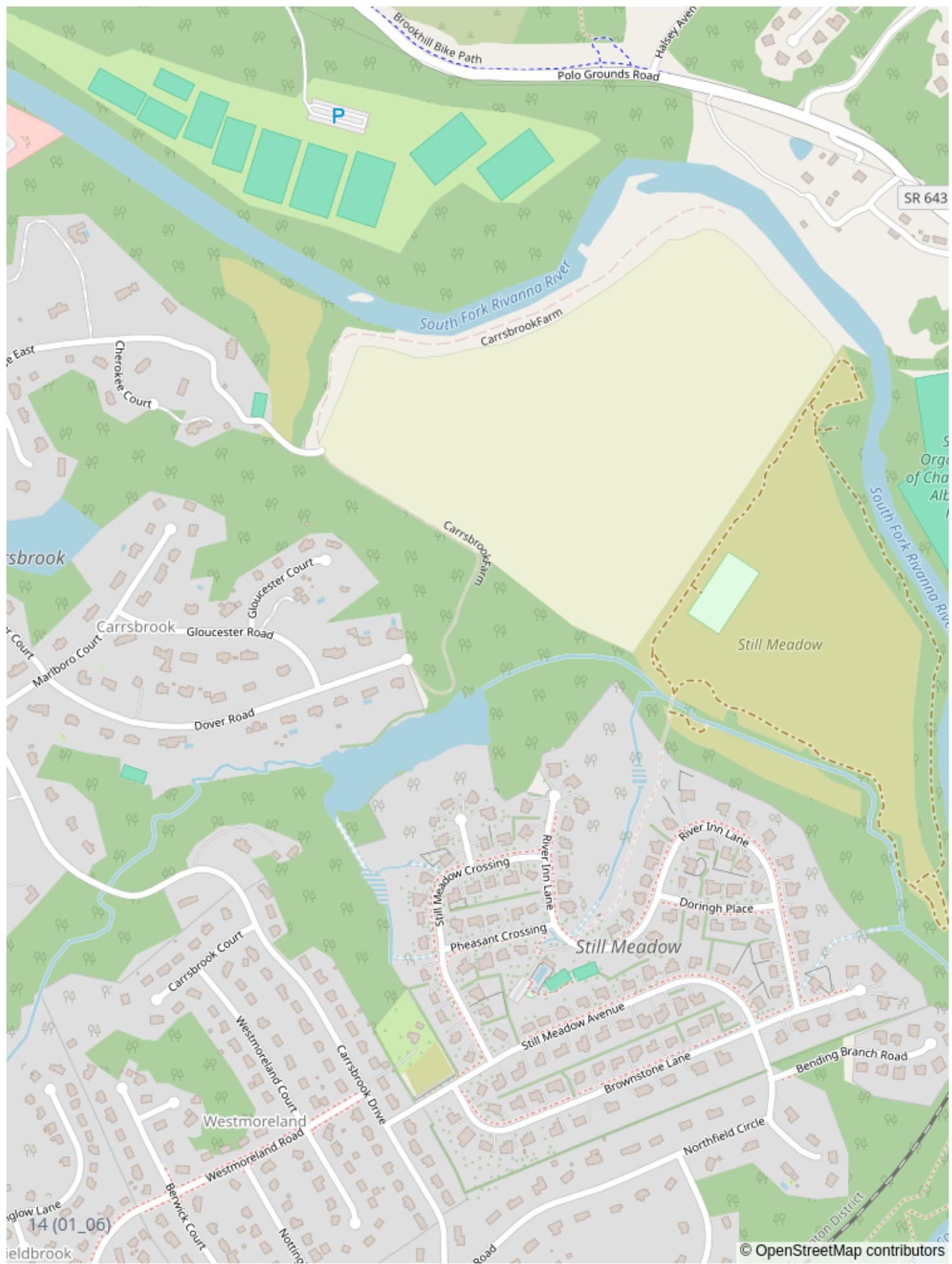


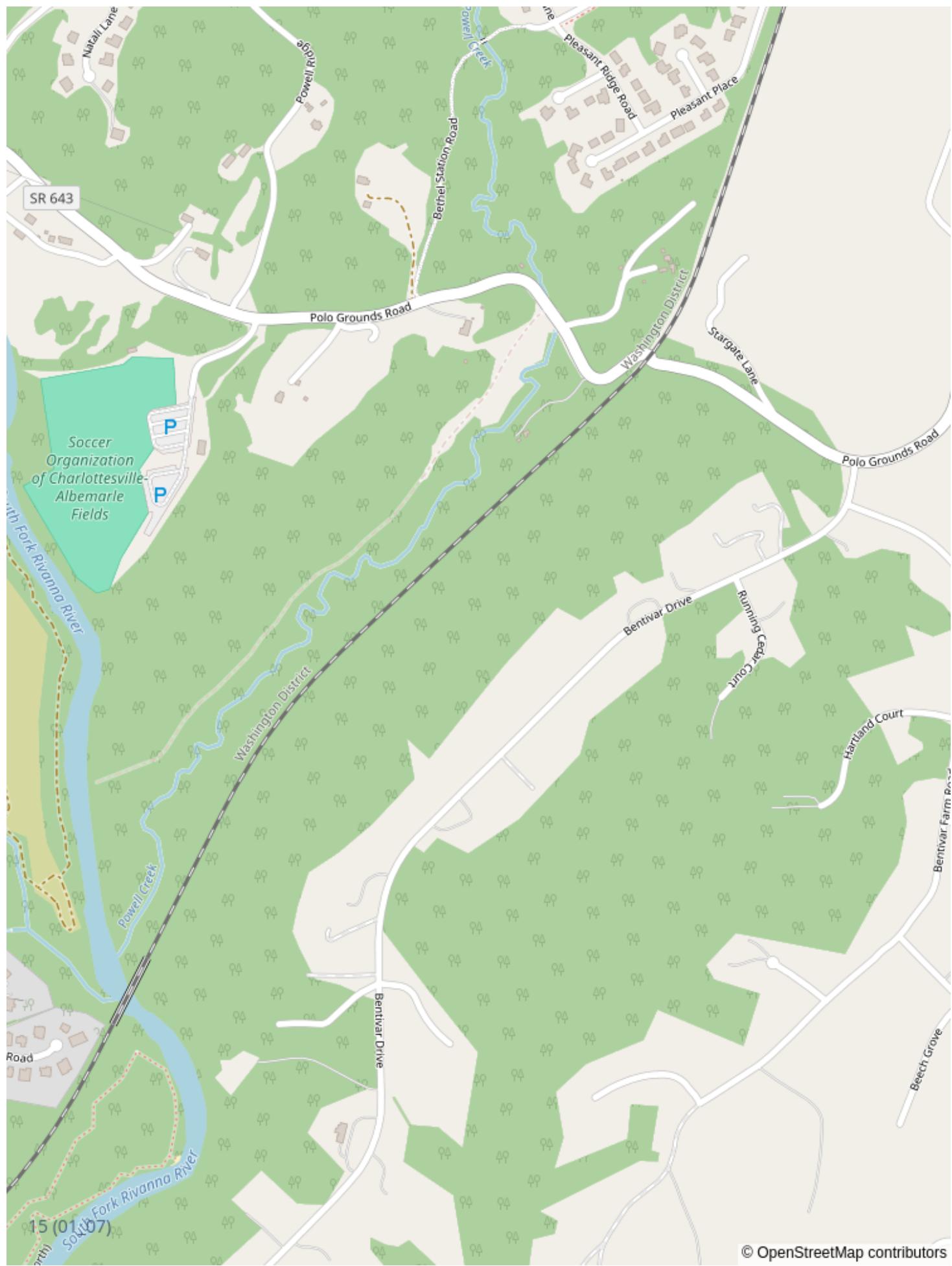


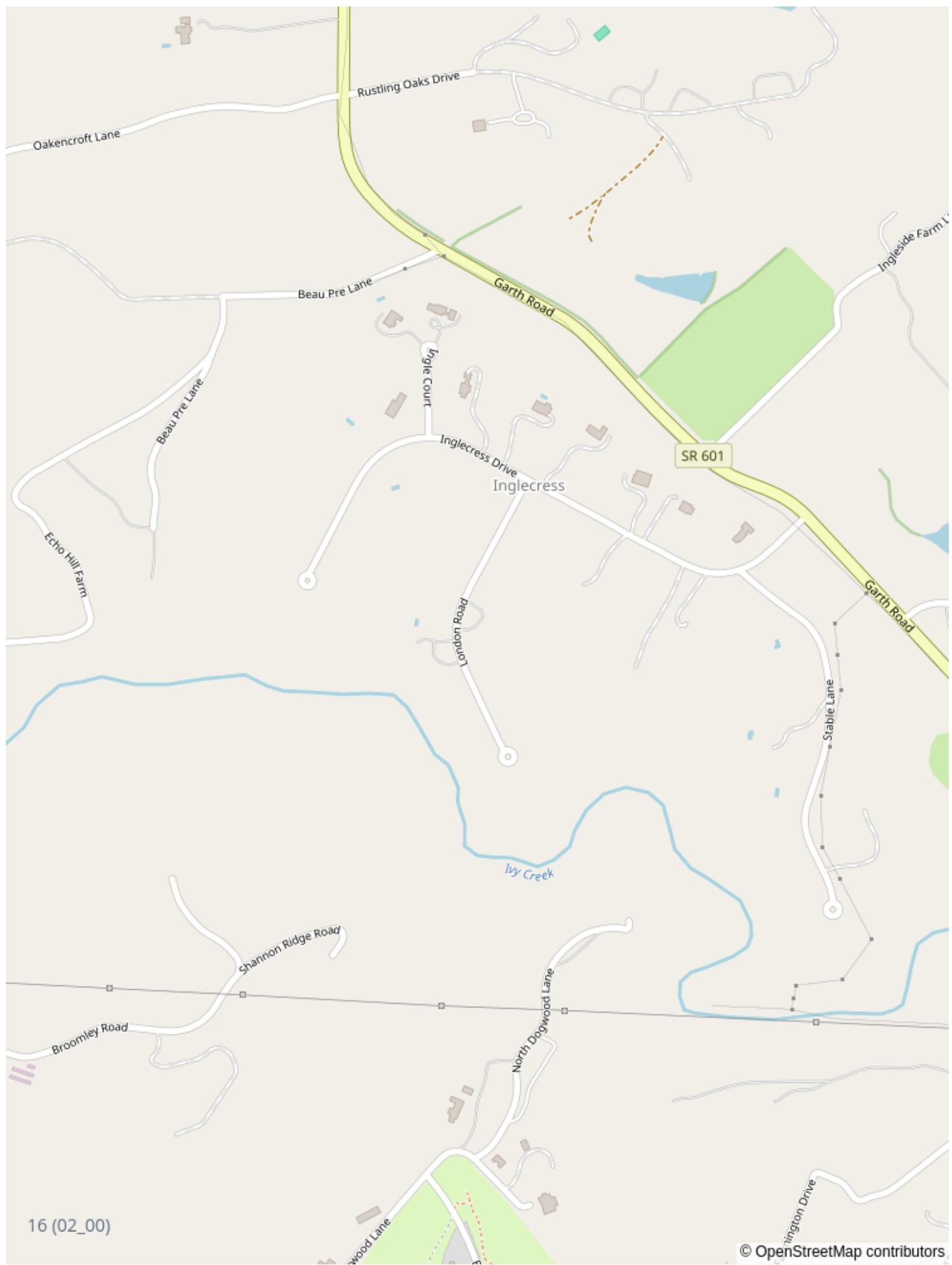


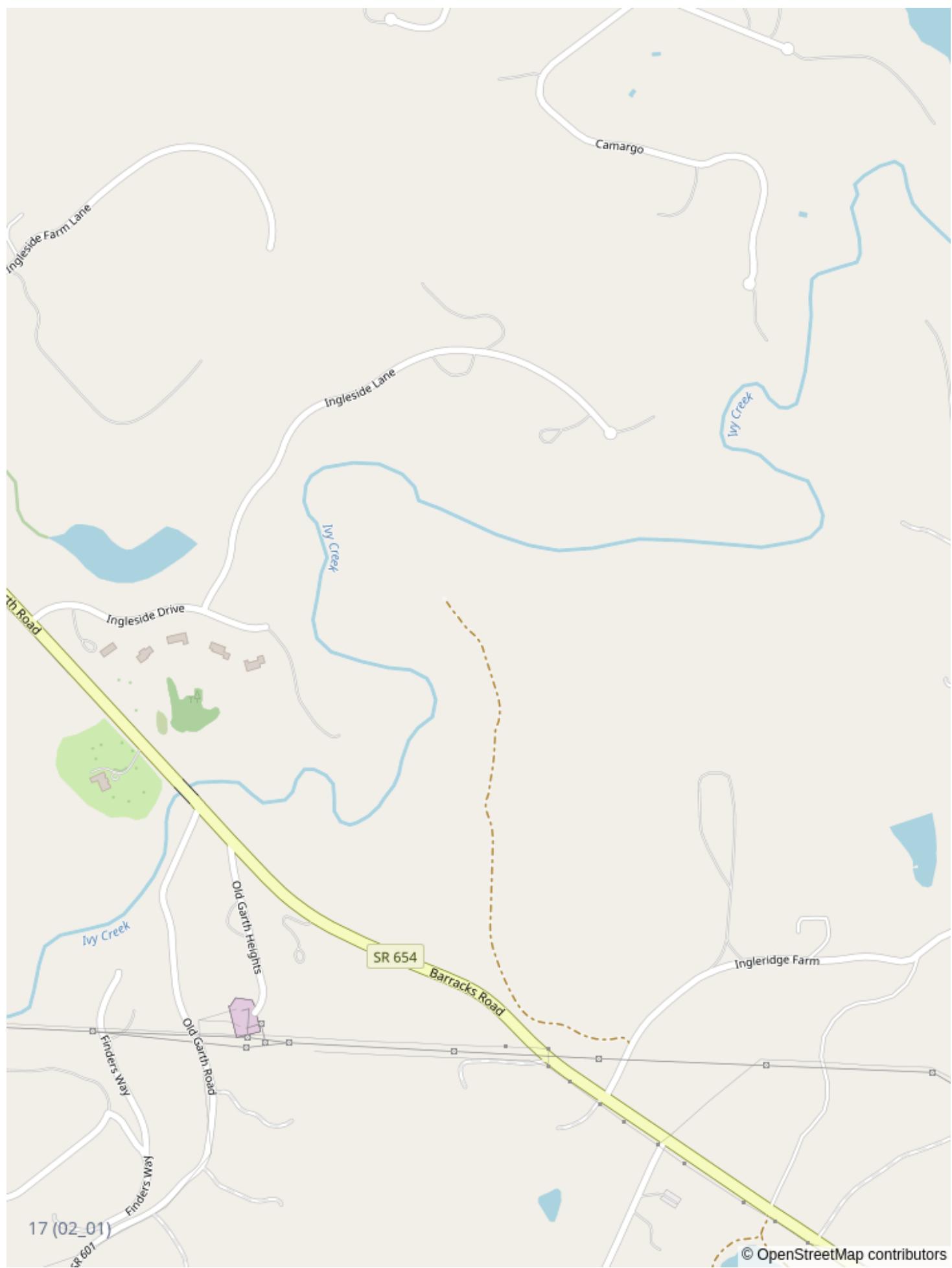


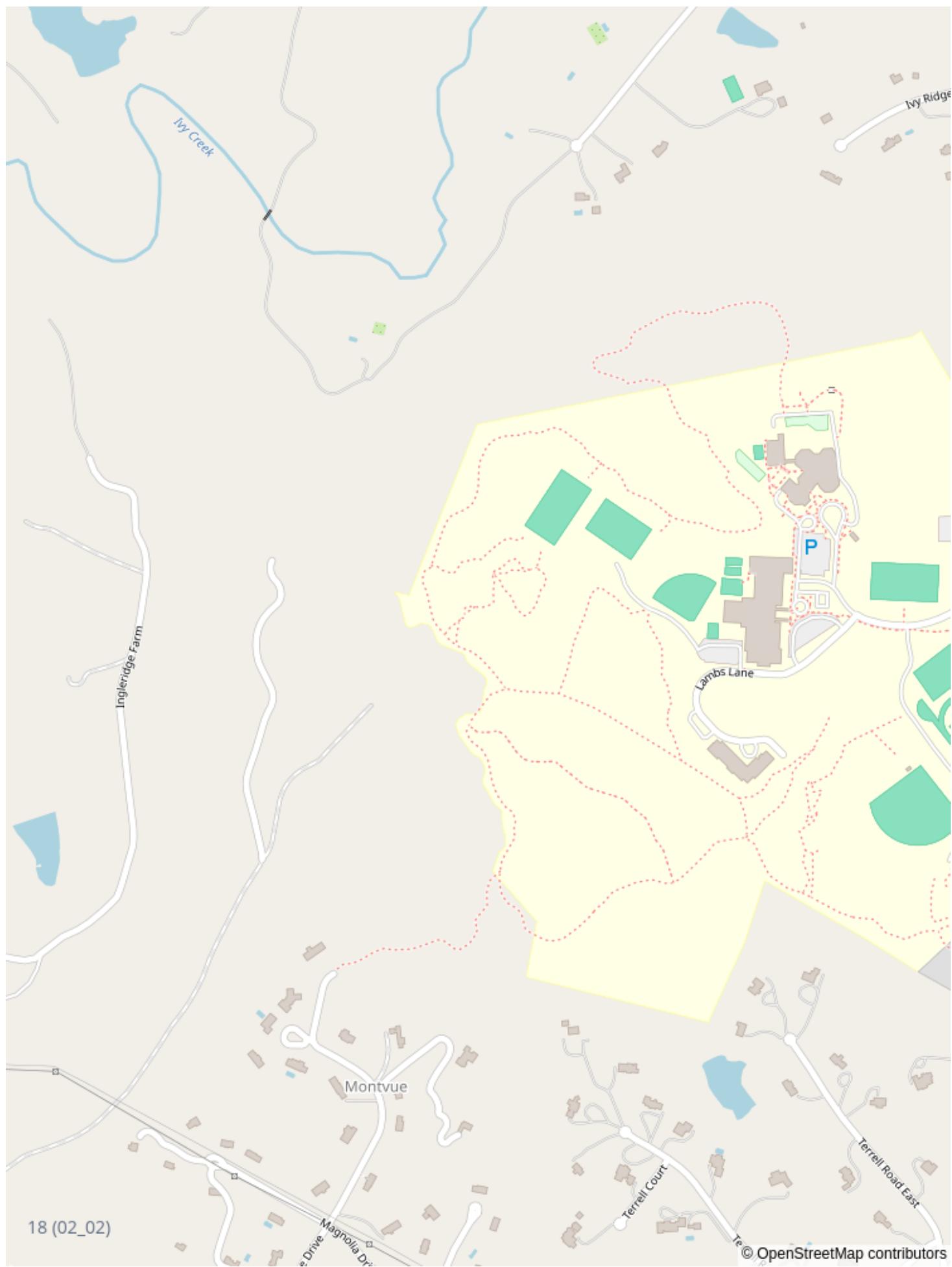


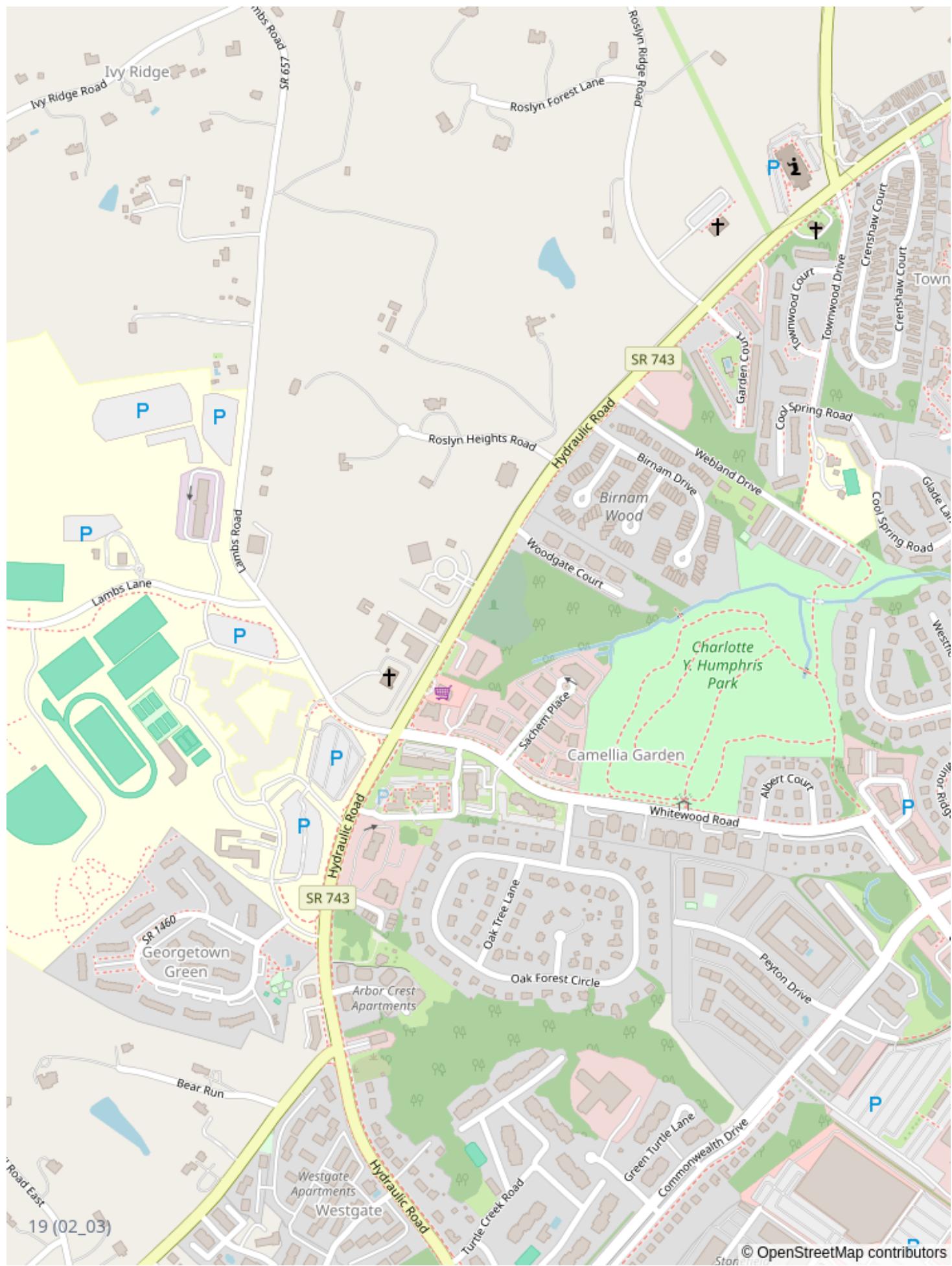


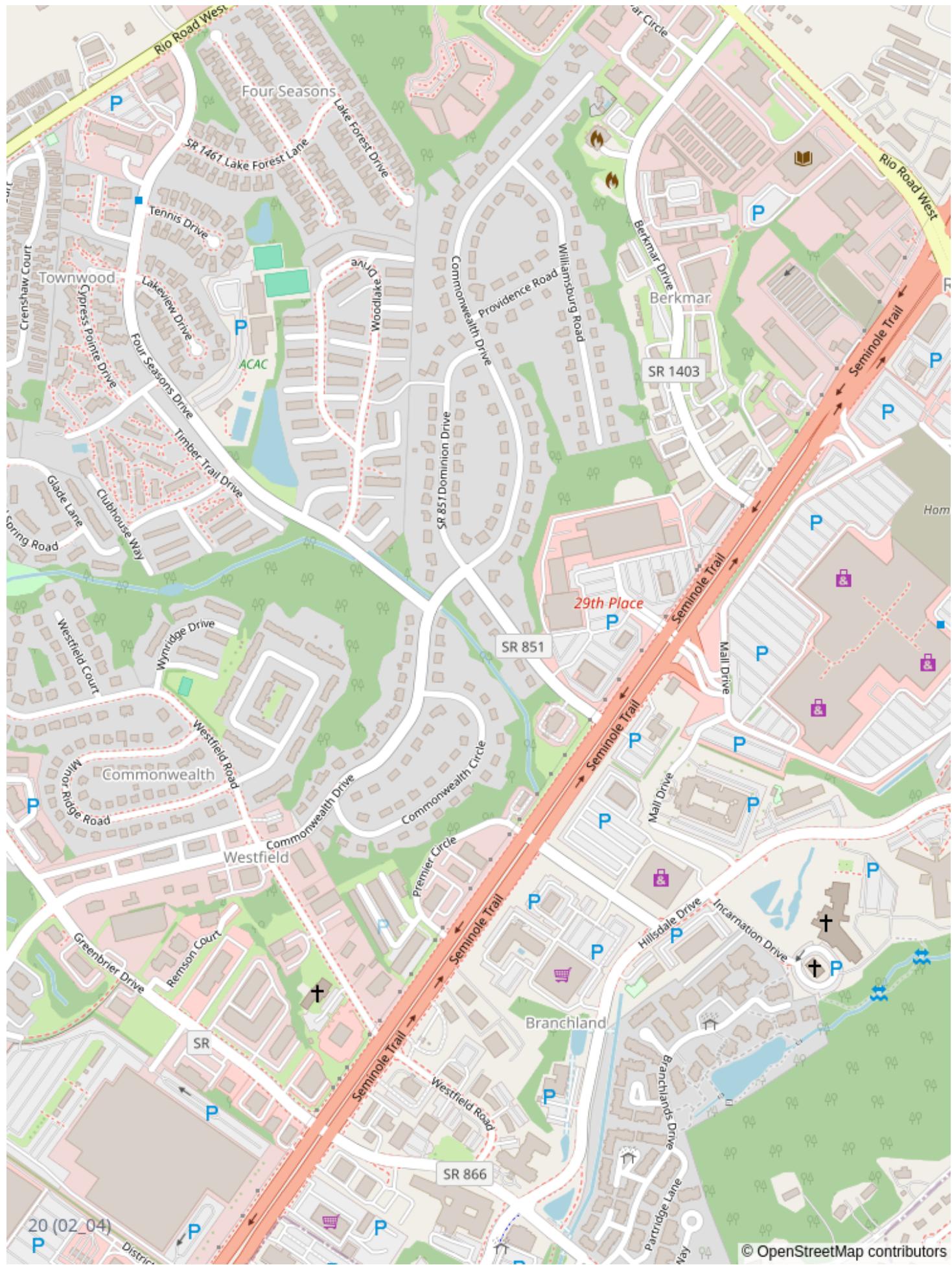


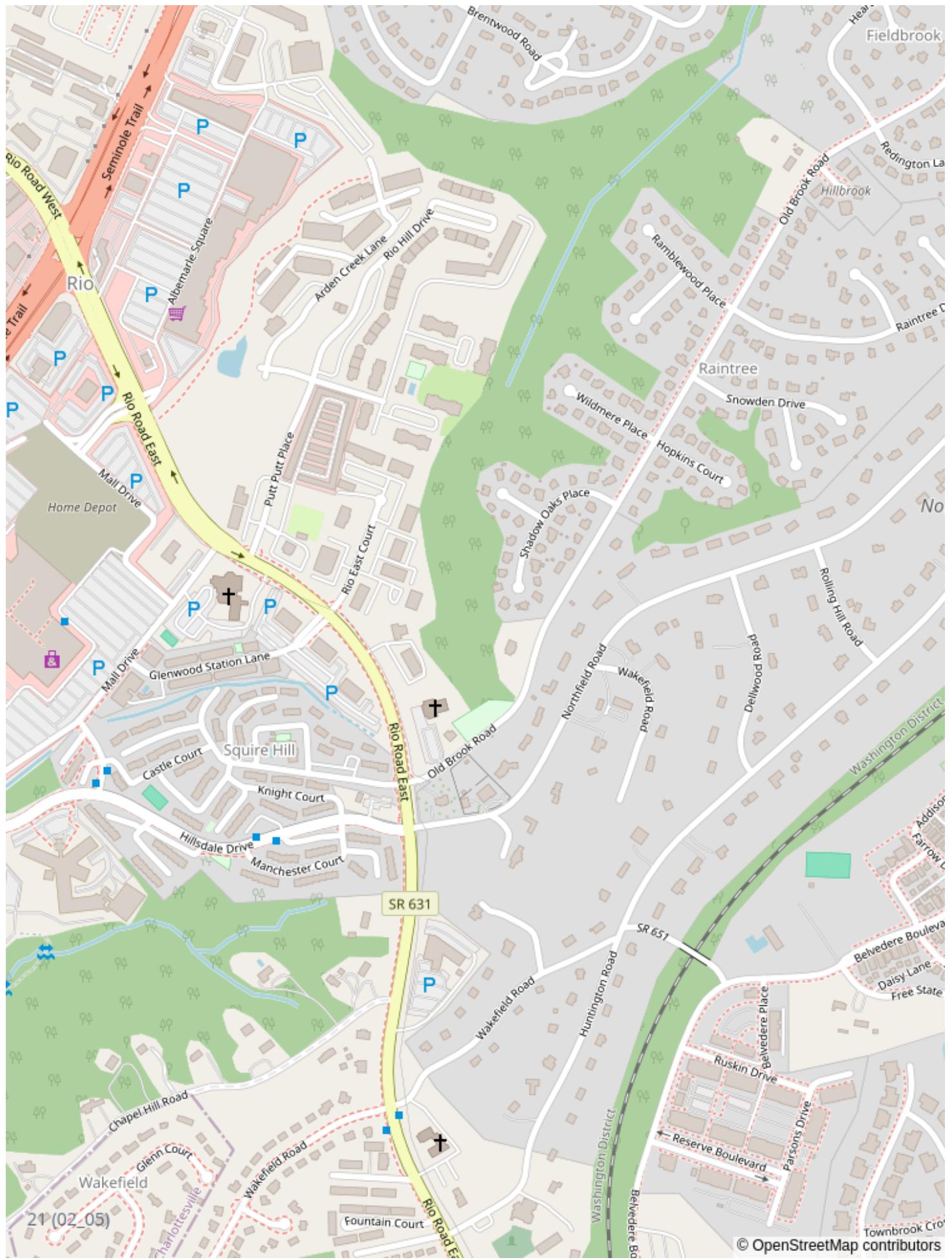


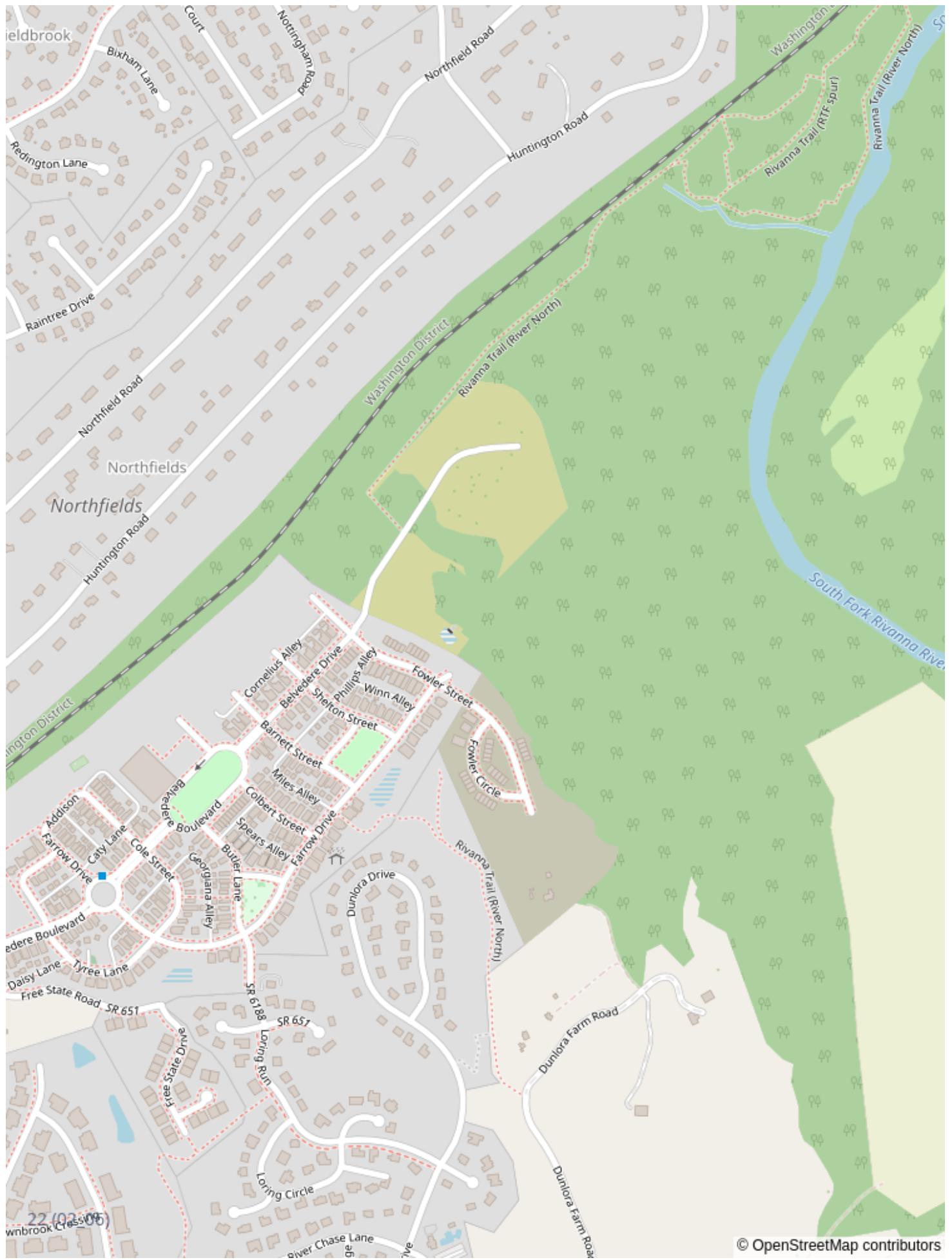




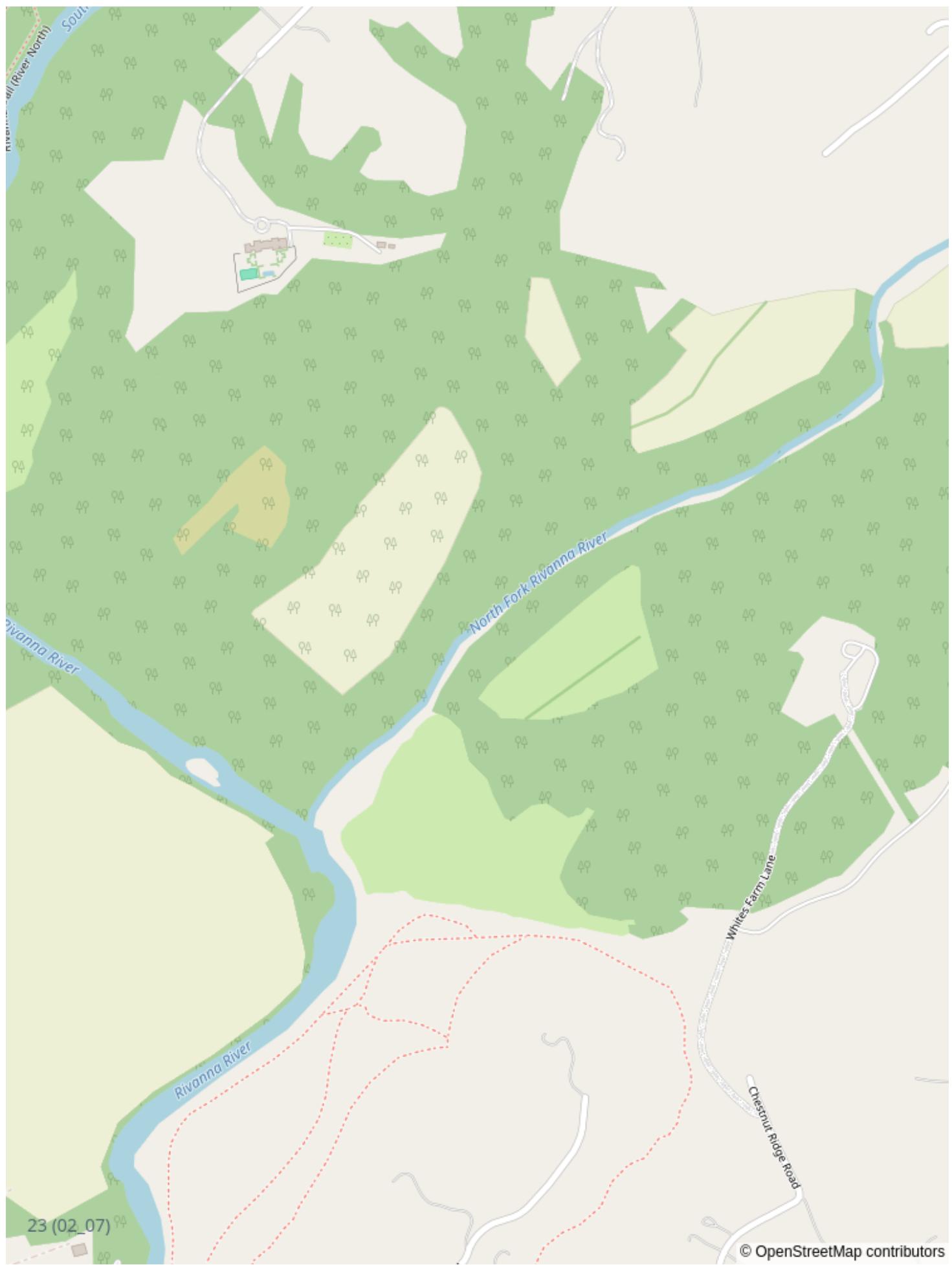


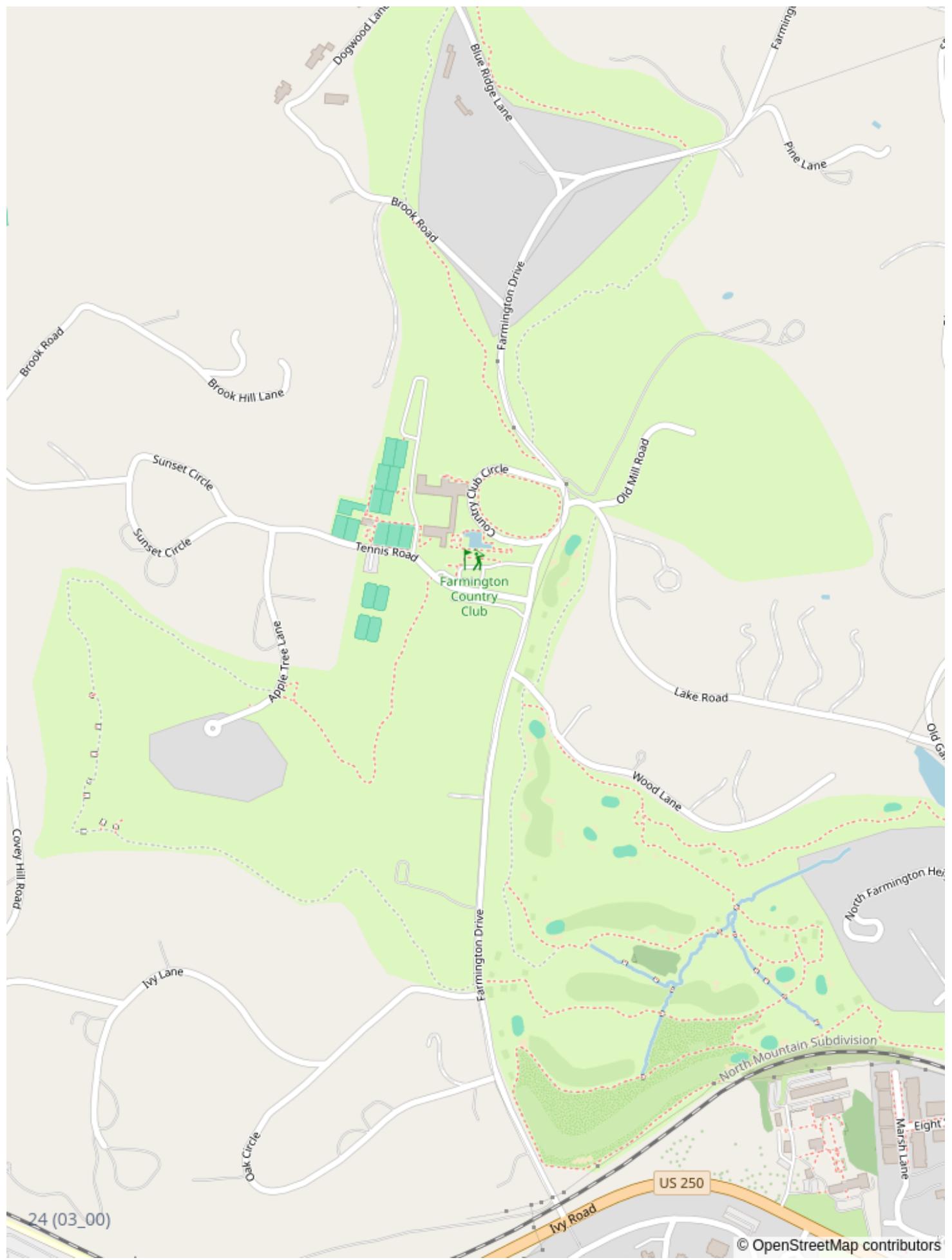


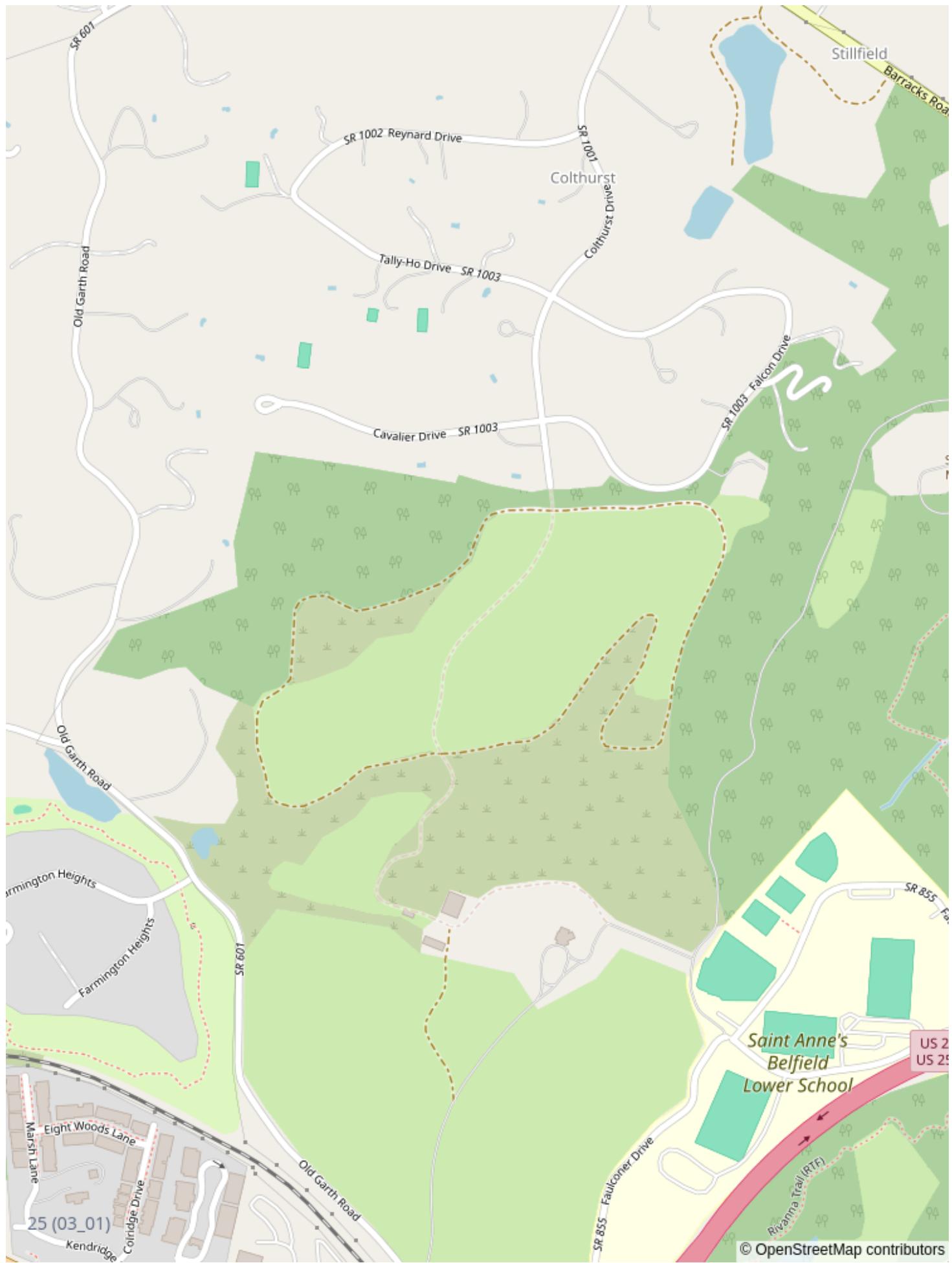




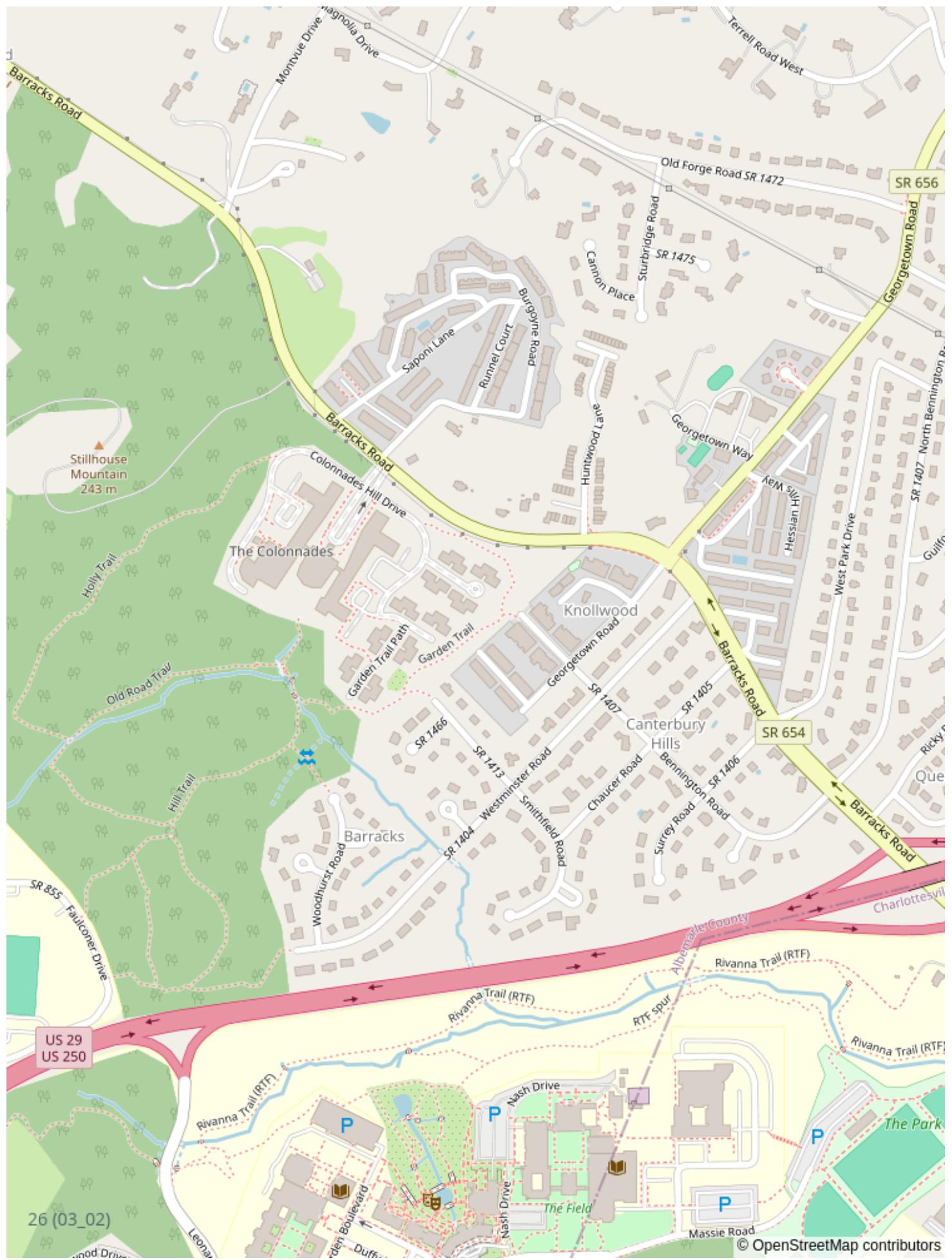
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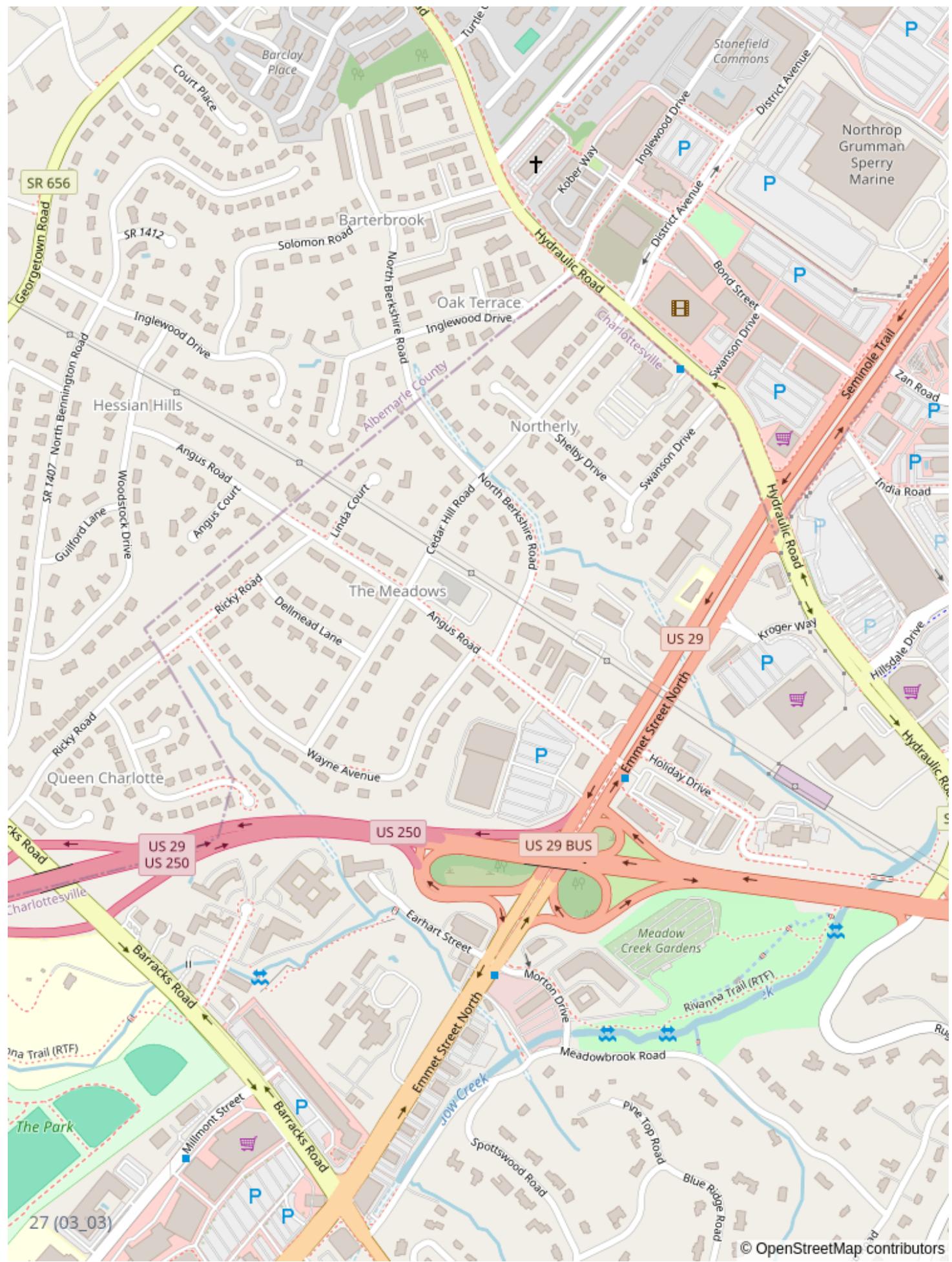


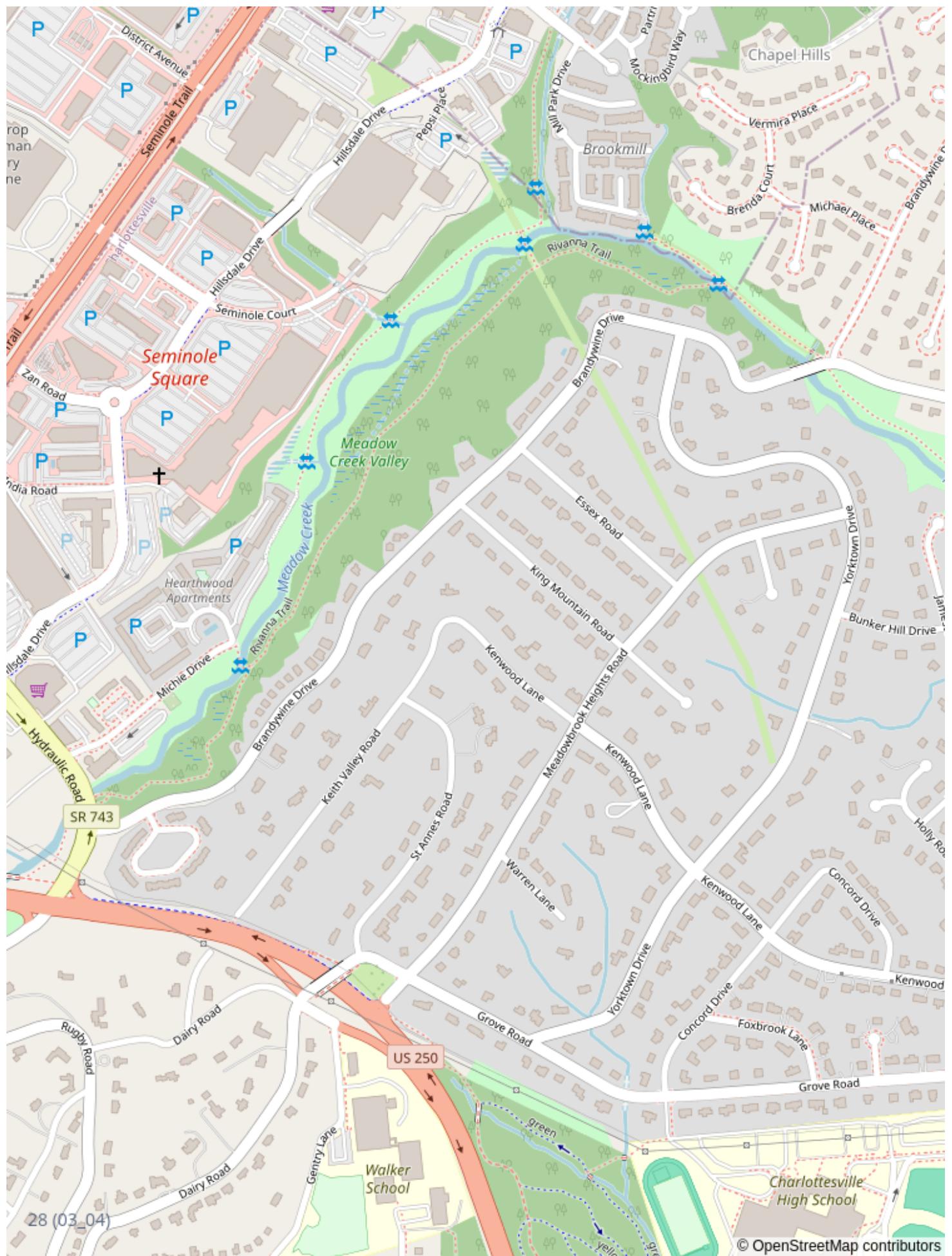




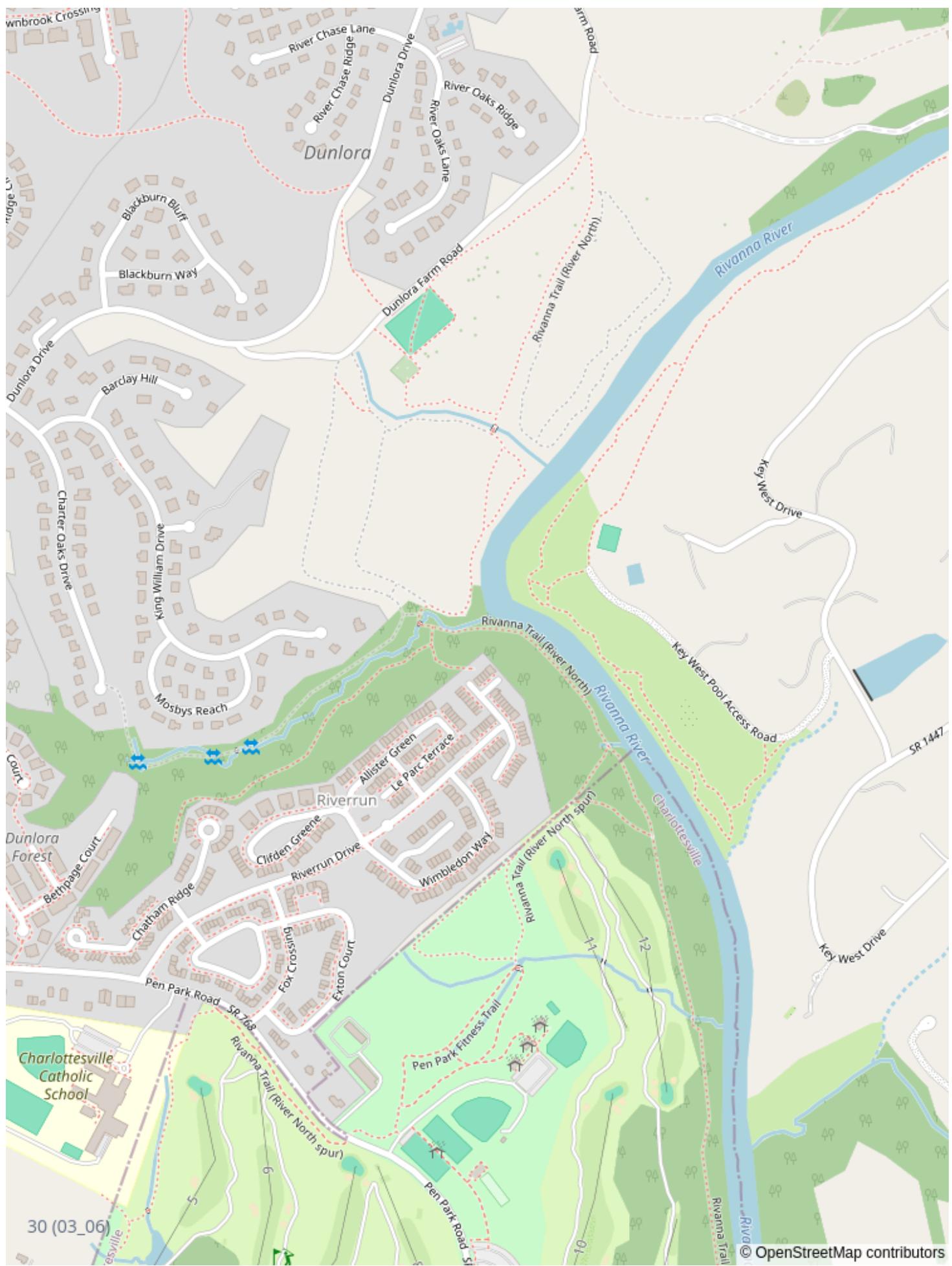
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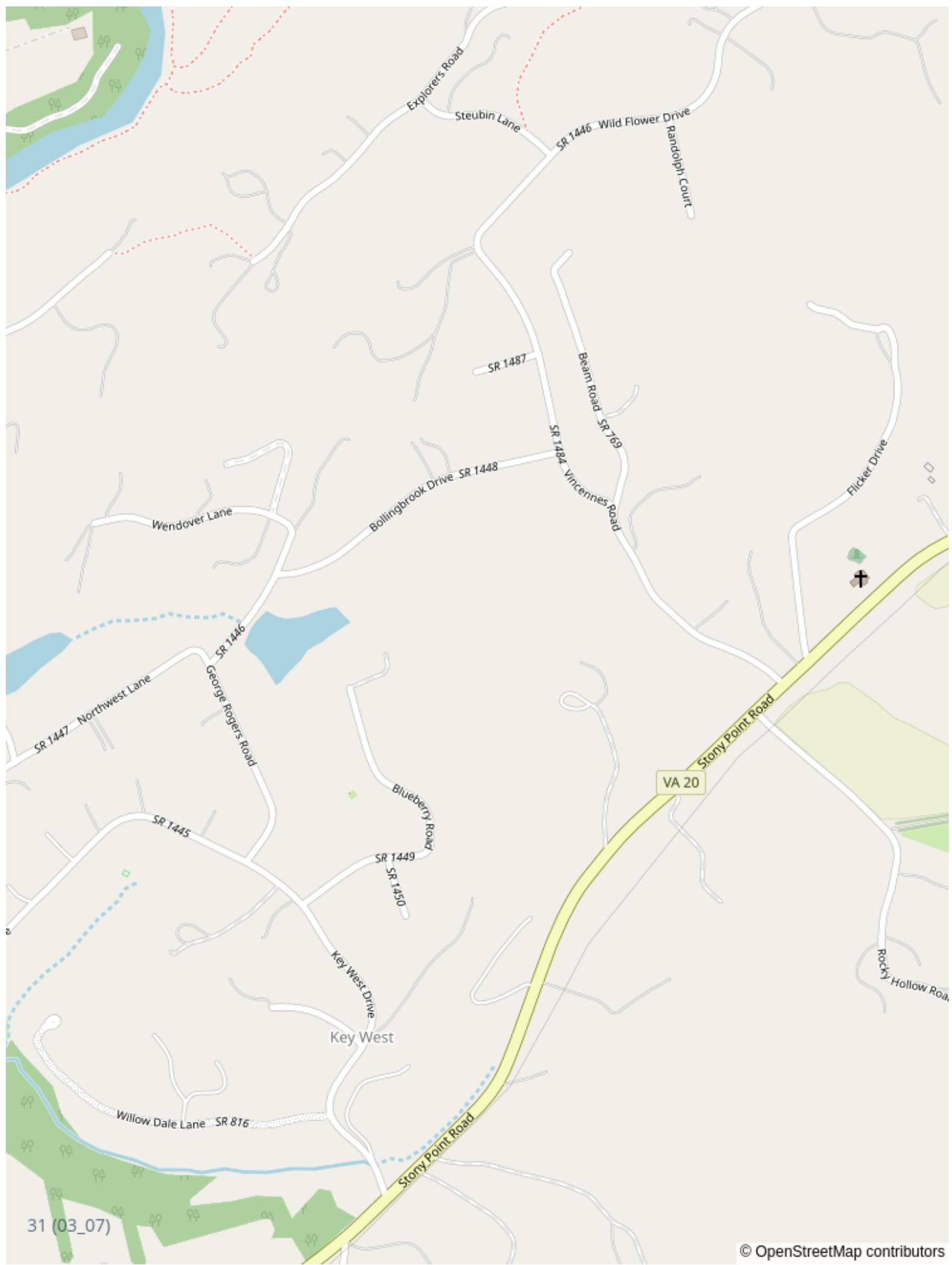


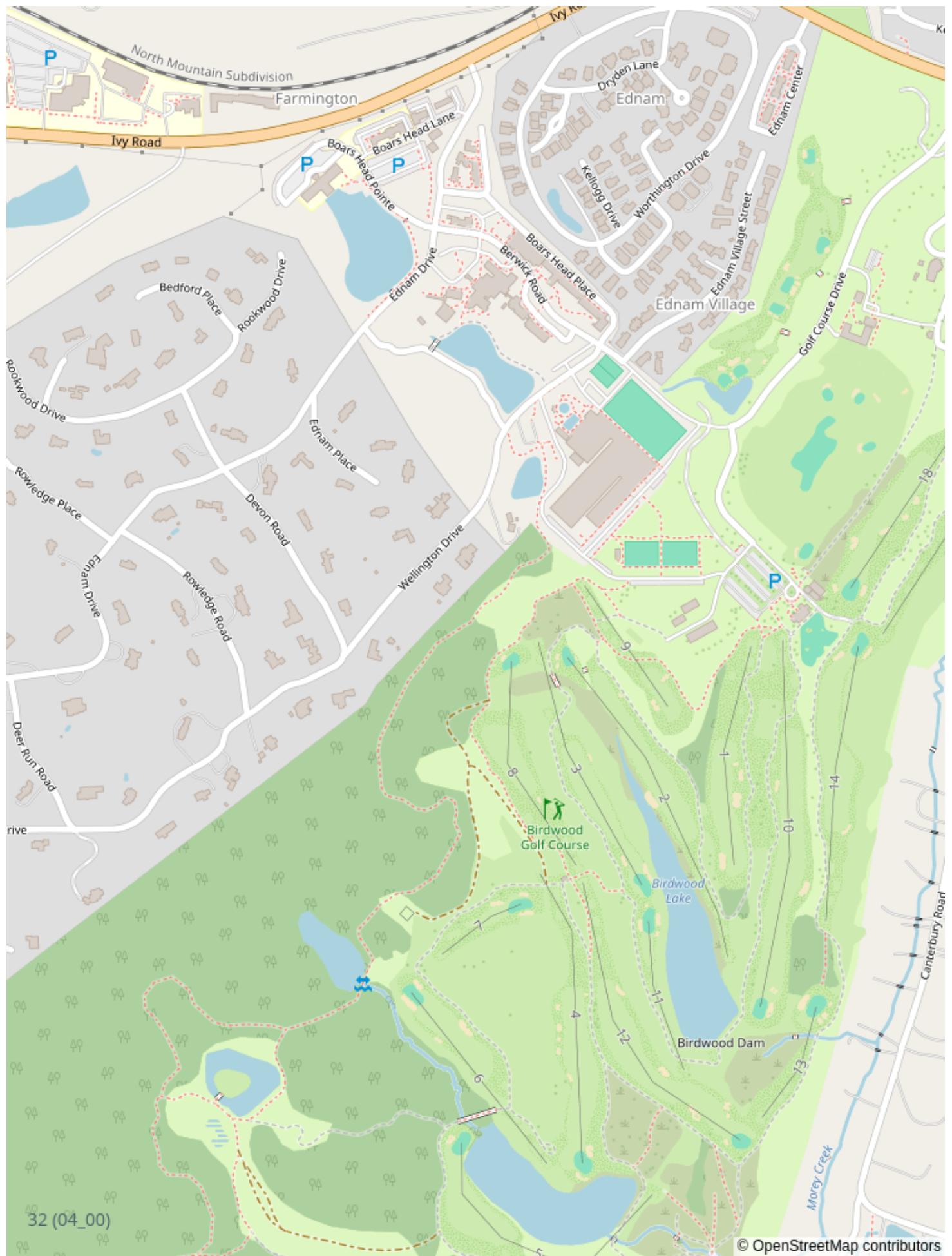


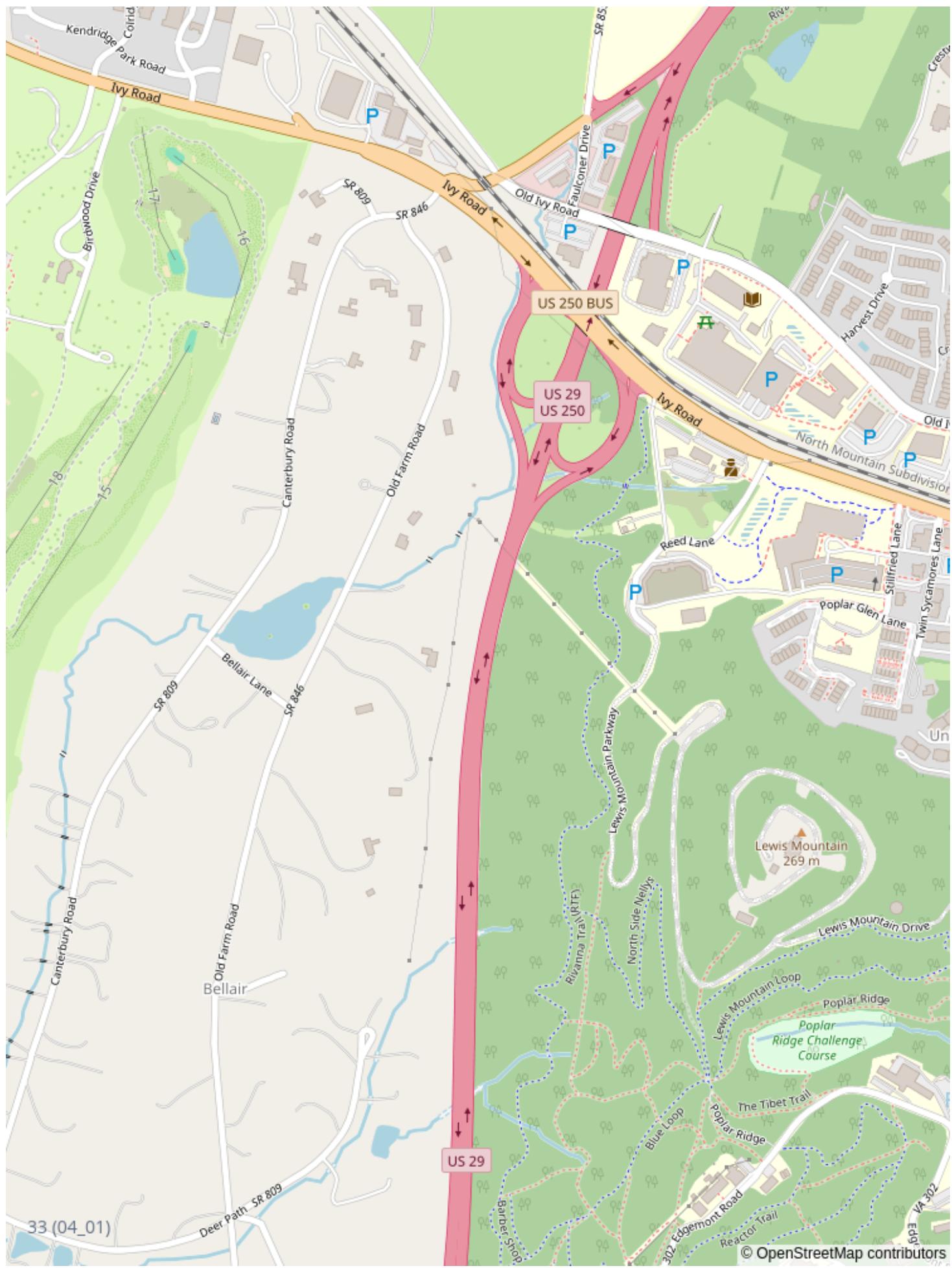


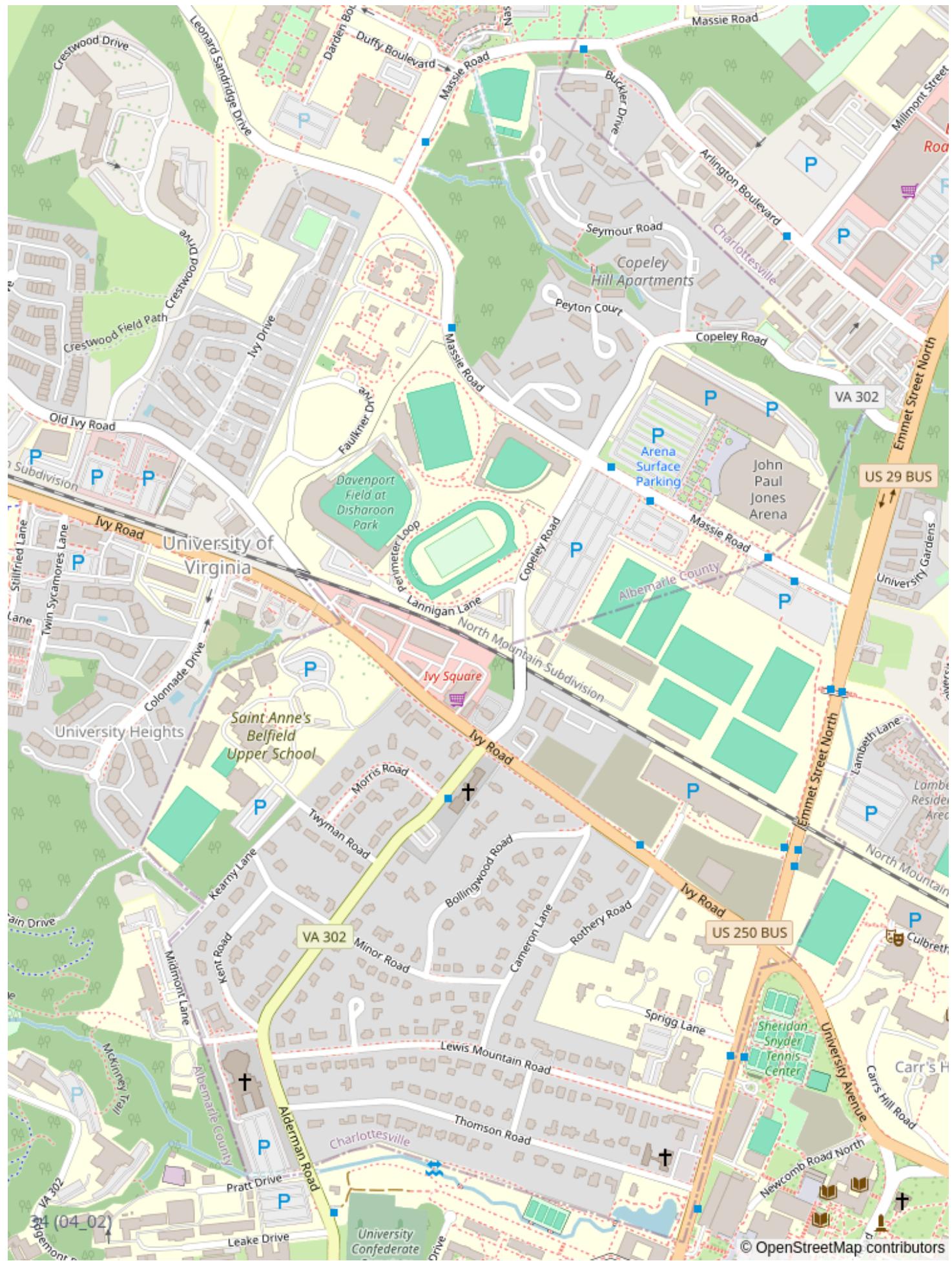


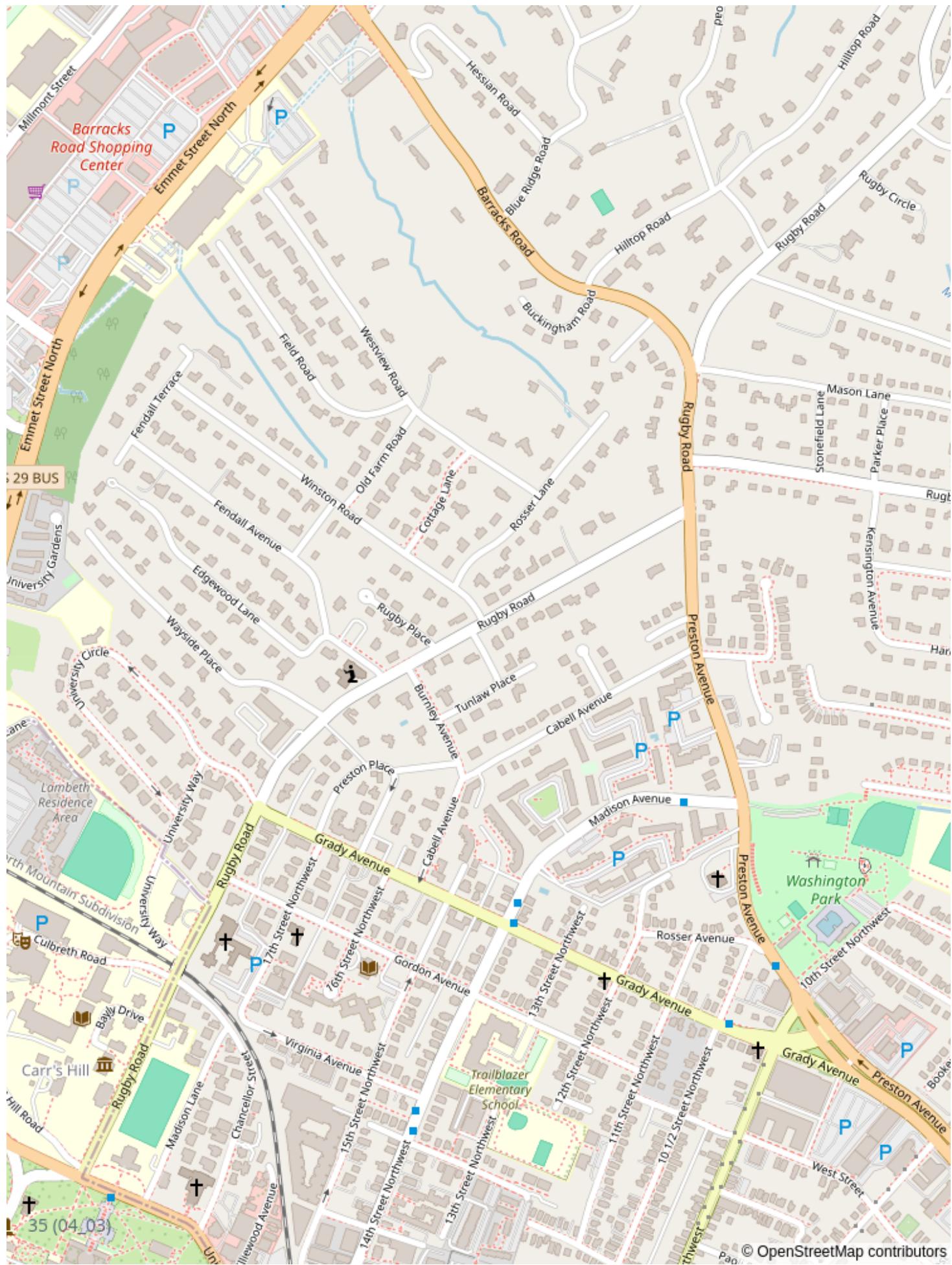
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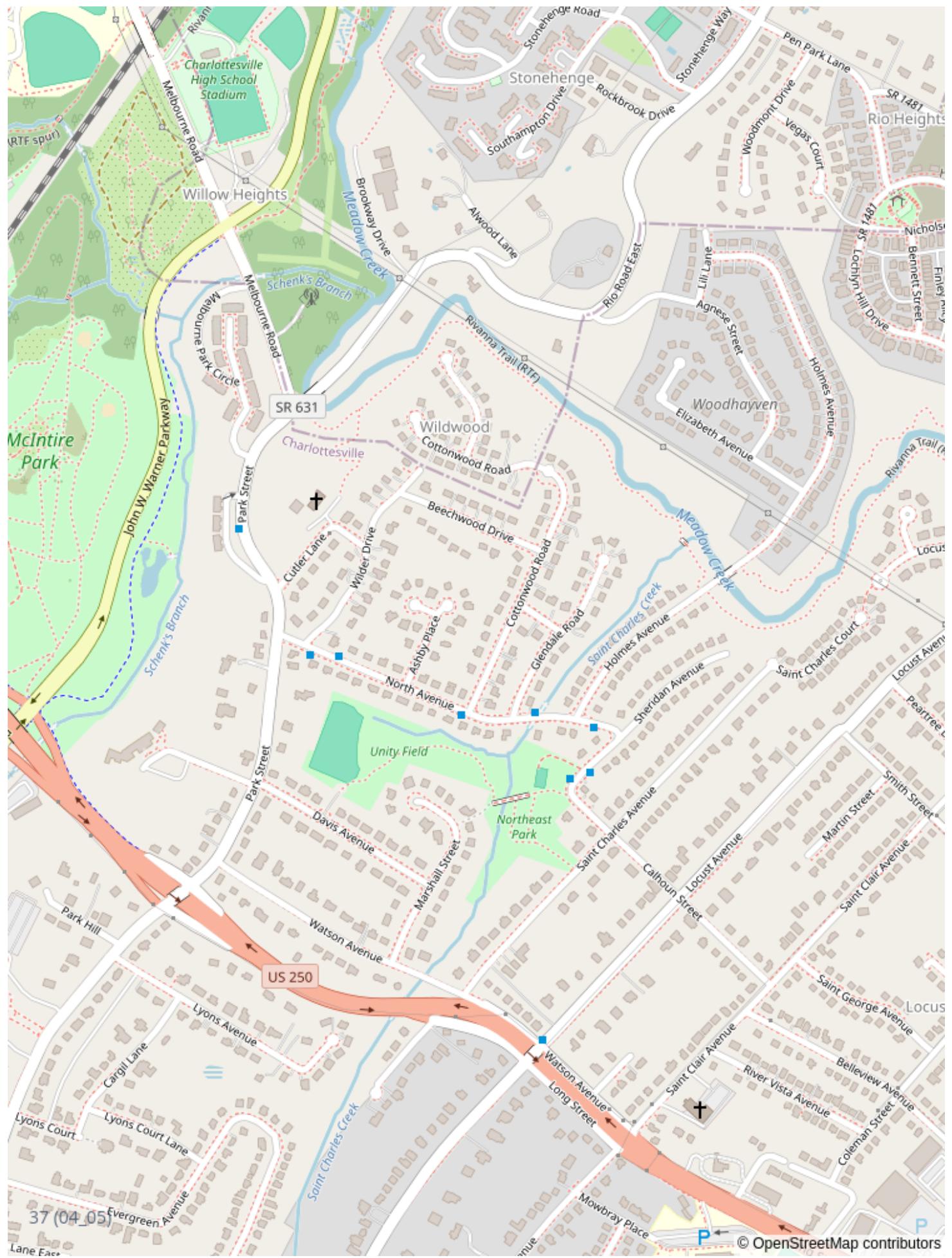


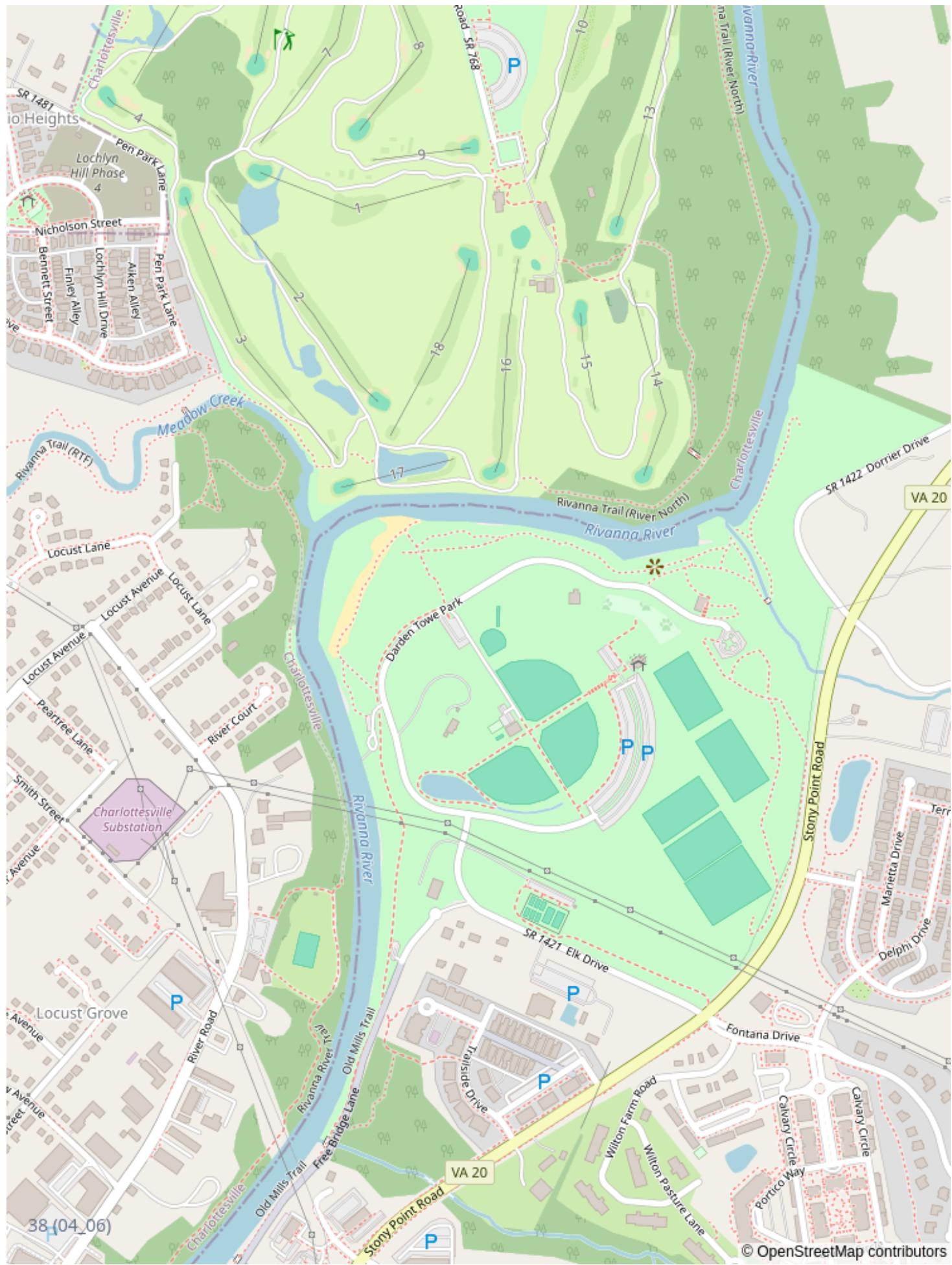


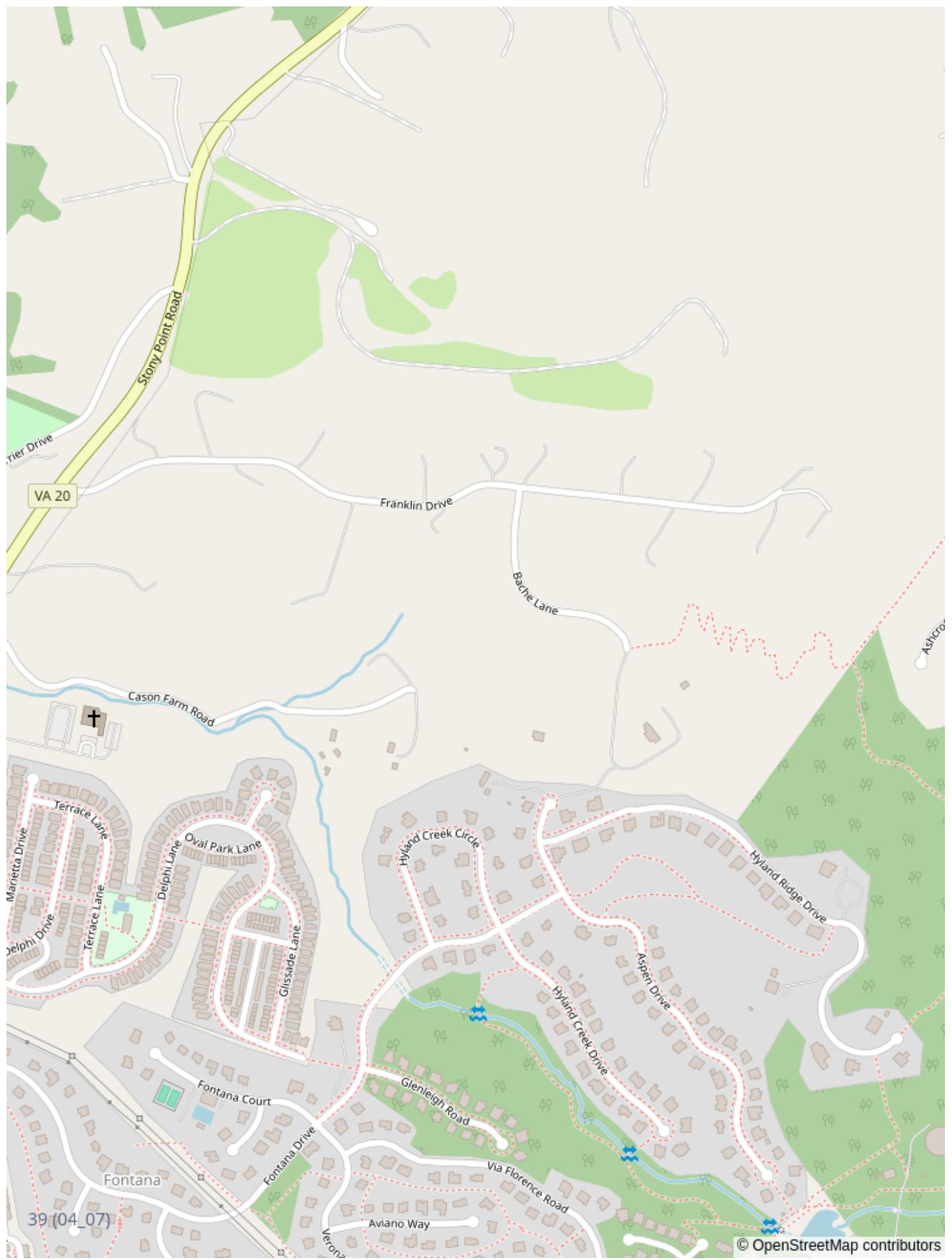


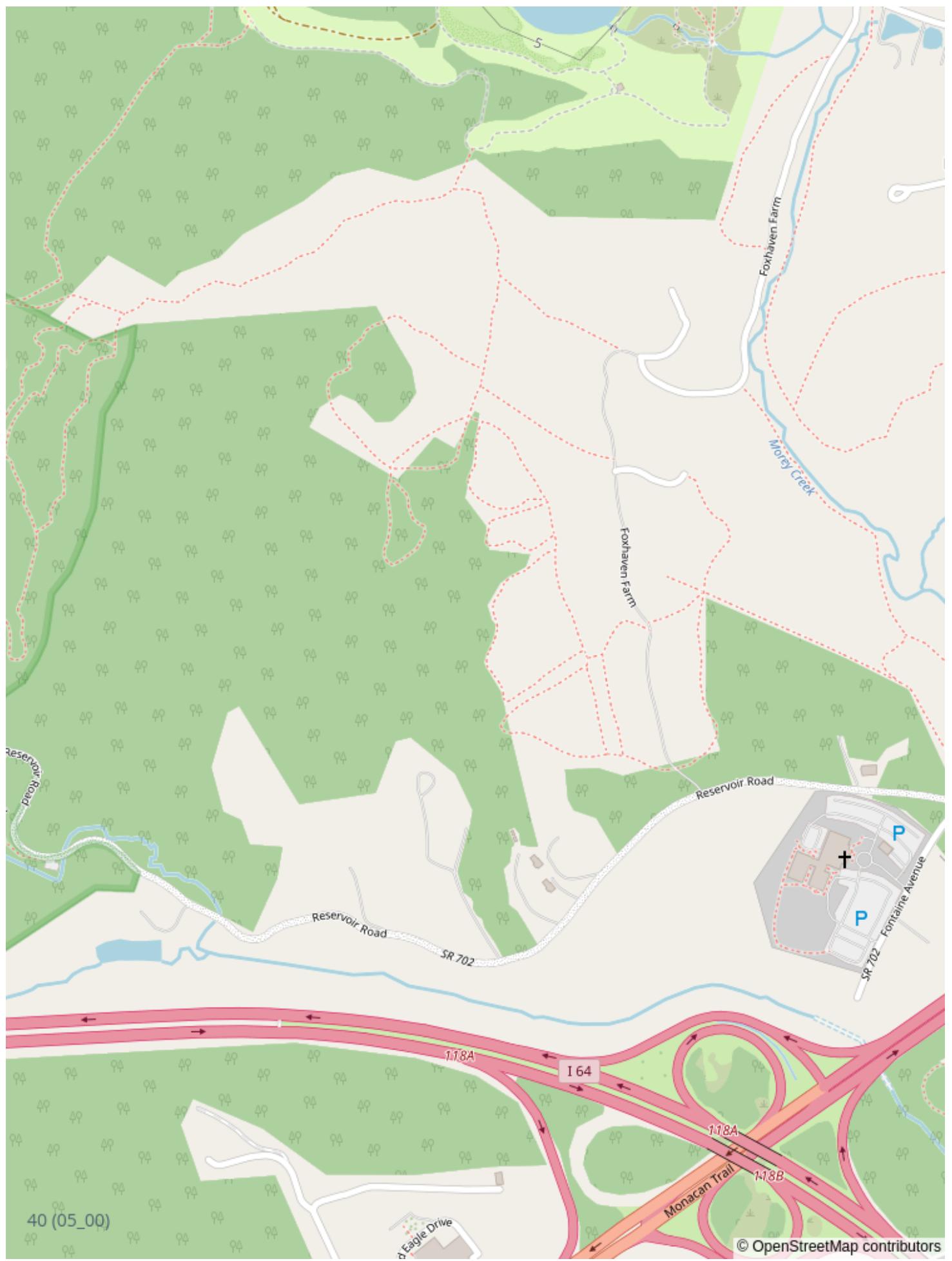




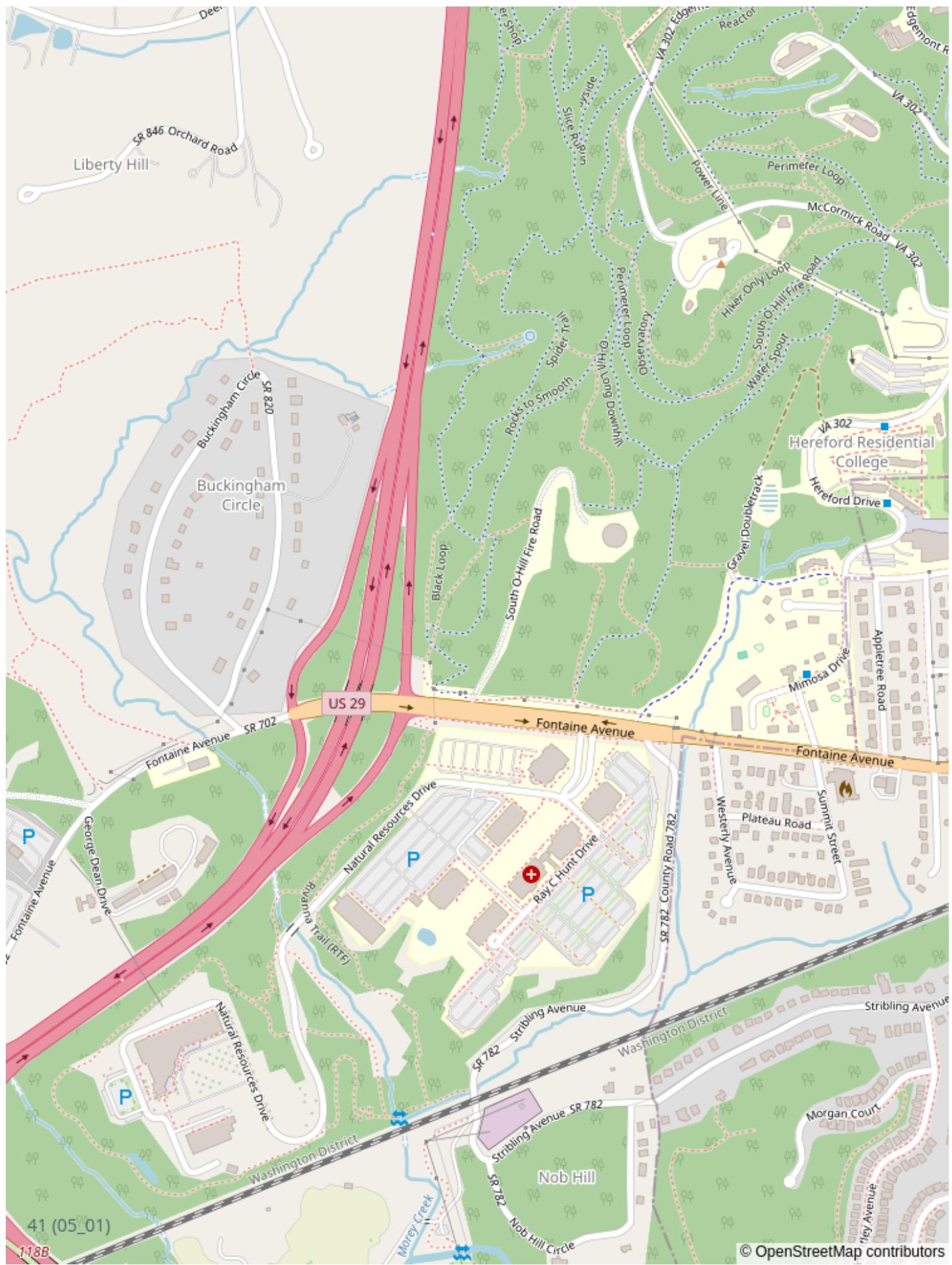




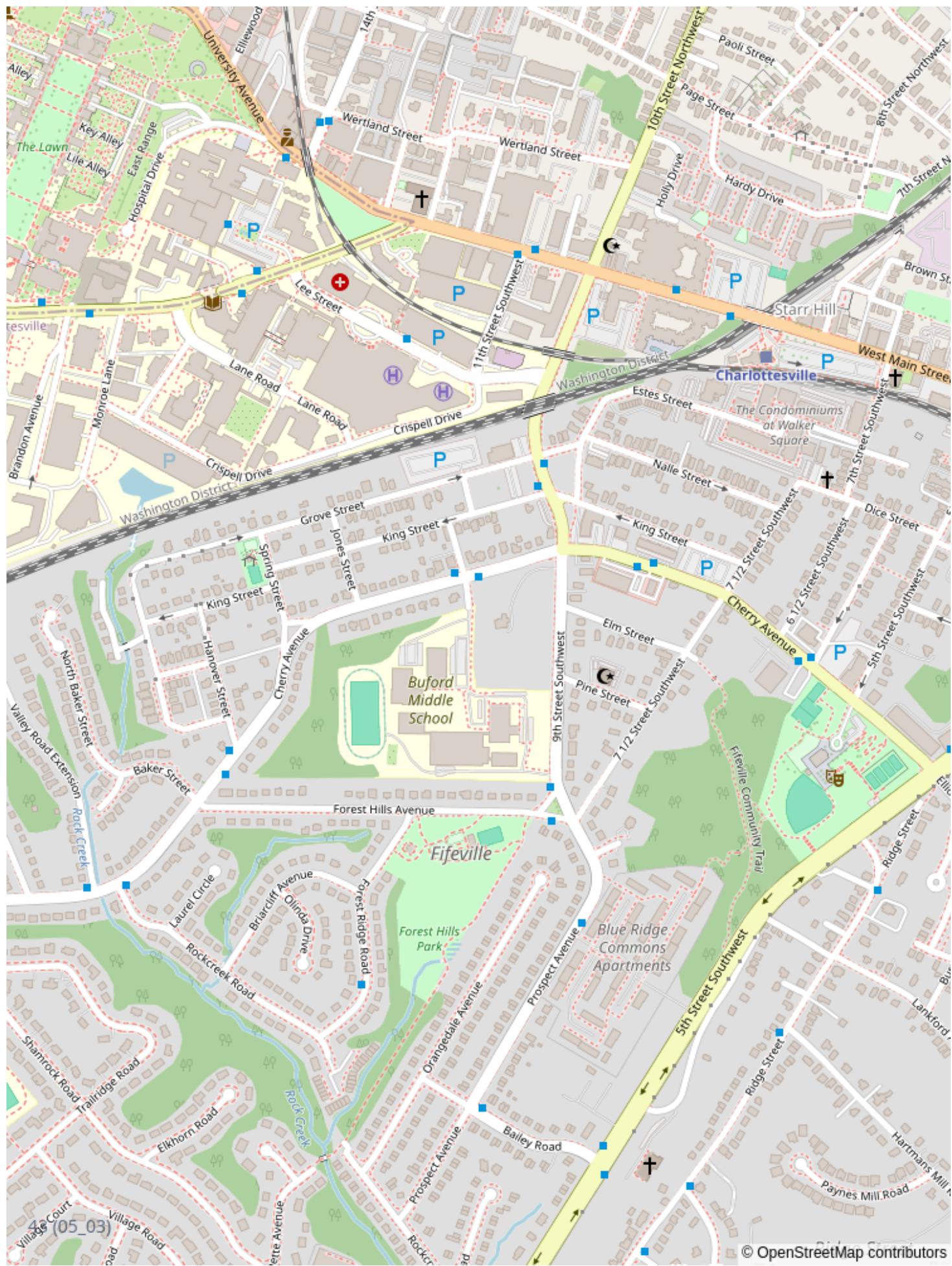




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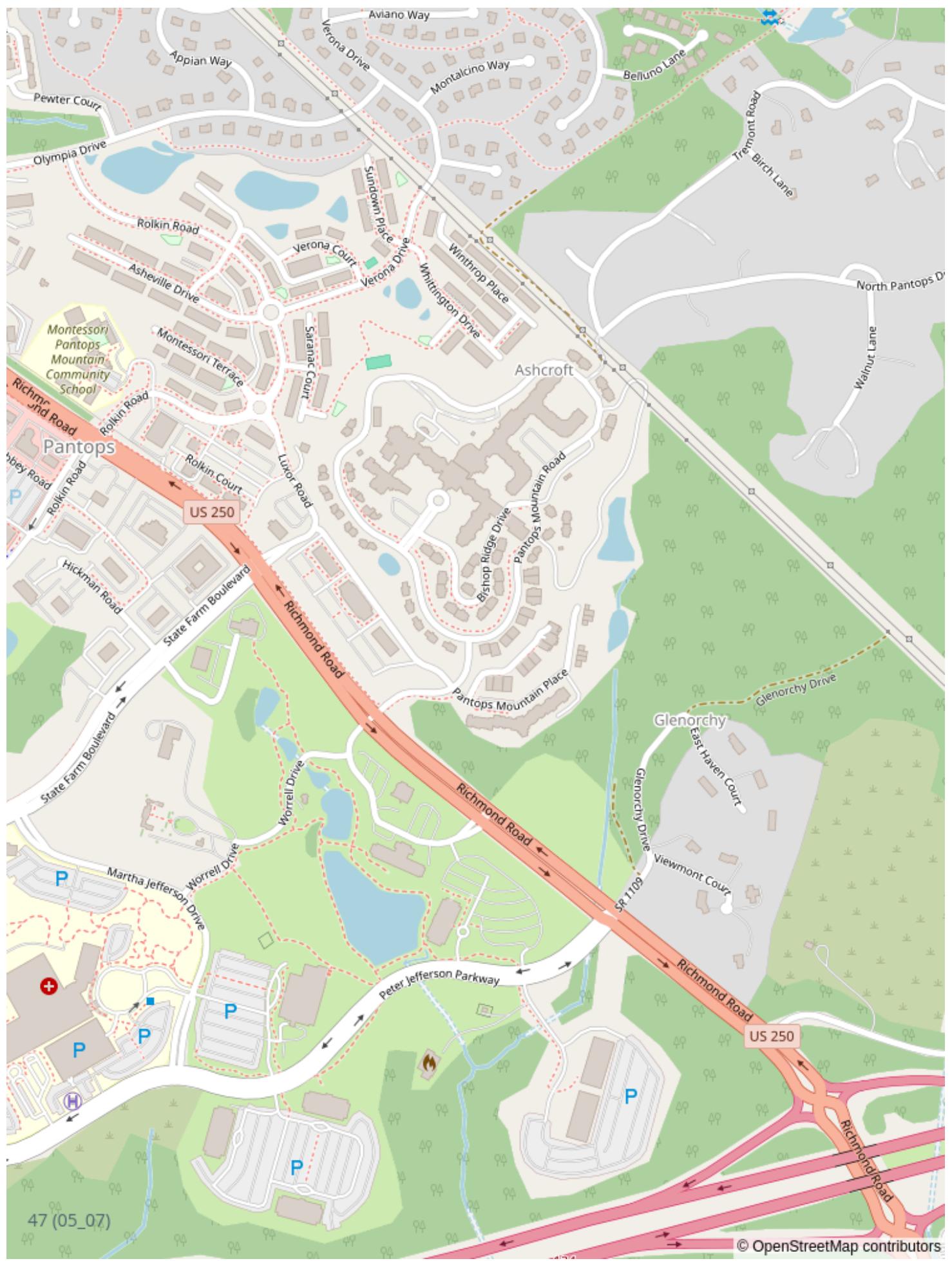


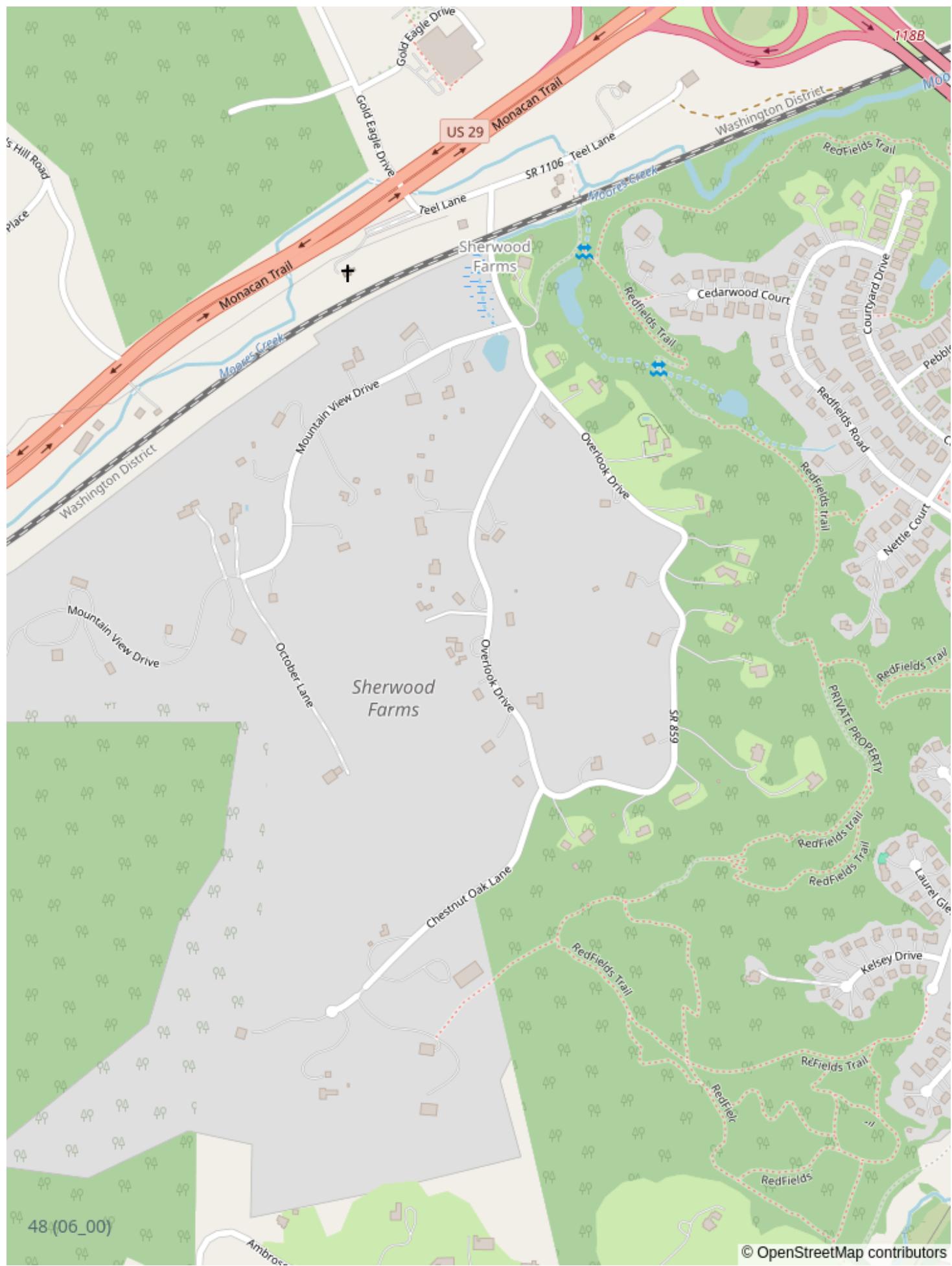












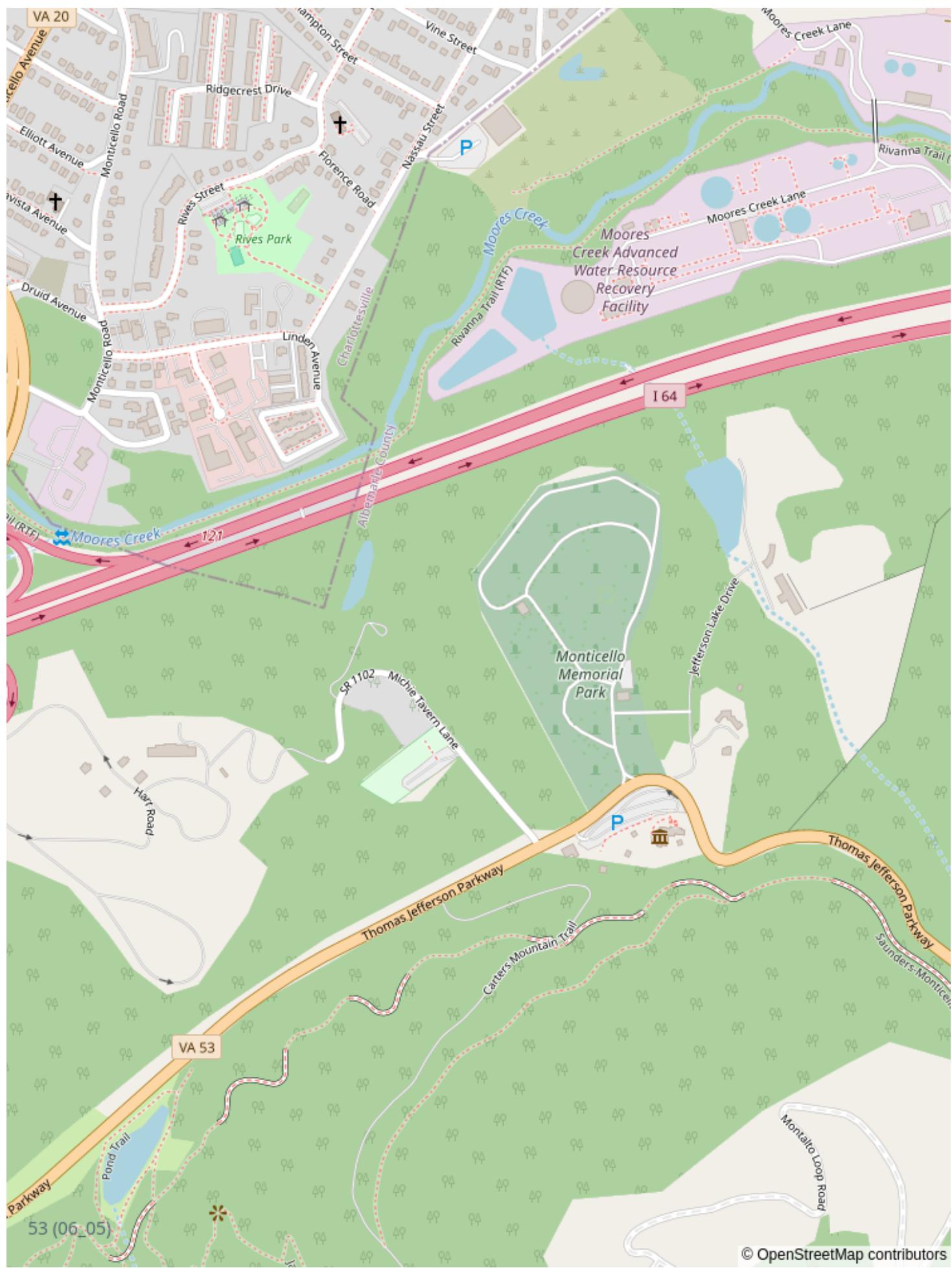


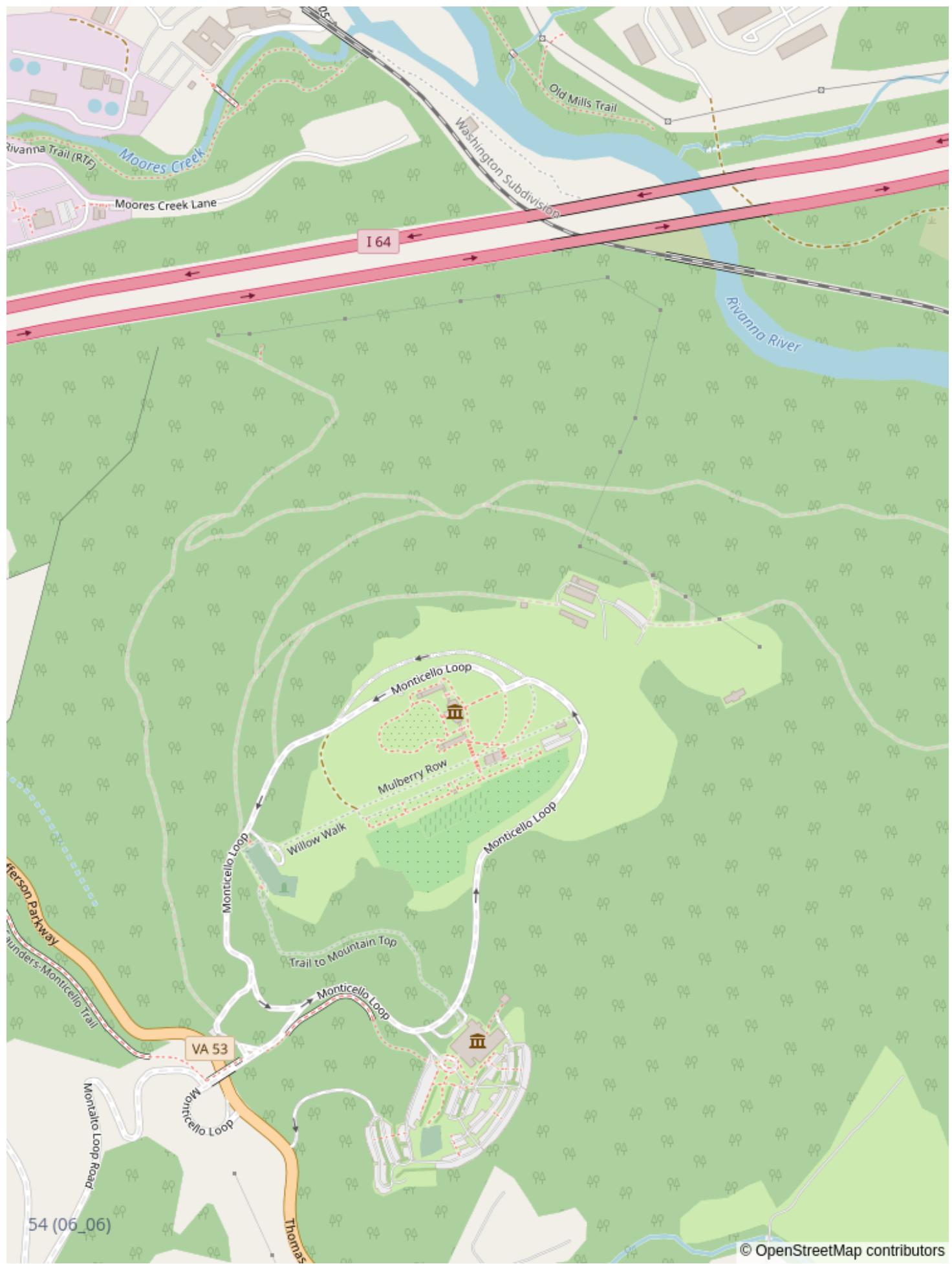


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