Run

```
In[•]:= $AlbumDirectory = "C:\\drorbn\\Album\\2026.02.21_Lakeshore_Walk-_Oakville_to_Bronte";
```

```
In[•]:= res = 800;
        fs = FileNames[$AlbumDirectory <> "/*.gpx"];
        fs = Complement[fs,
          Union[
           StringReplace[{"@.gpx" → ".gpx", "@.kml" → ".kml"}] /@
            Select[fs, StringPart[#, -5] == "@" &]
          ]
         ]
        data = DeleteCases[
           Union@Table["Geometry" /. Import[f, "Data"], {f, fs}],
           GeoPosition[{_, None}], ∞
          ];
        map0 = GeoGraphics[{Red, data}, GeoScaleBar → "Kilometers", ImageSize → res];
        AllTracks = Get["C:\\drorbn\\Album/Summaries/AllTracks.m"];
```

```
Out[•]=
        {C:\drorbn\Album\2026.02.21_Lakeshore_Walk-_Oakville_to_Bronte\2026-02-21_2793182355
           _Lakeshore Walk_ Oakville to Bronte.gpx}
```

```
» C:\drorbn\Album\Summaries
```

```
» C:\drorbn\Album\Summaries
```

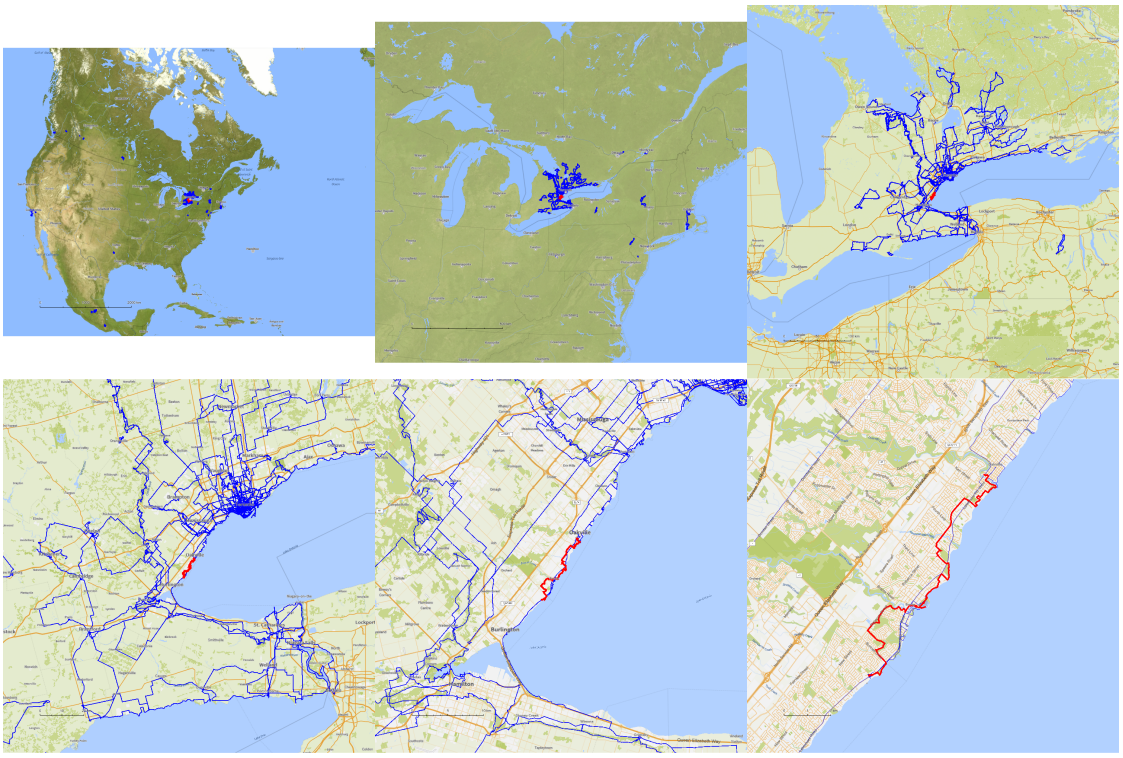
```
In[•]:= Rasterize[
         map = GeoGraphics[{Thickness[0.0016], Blue, AllTracks, Thickness[0.0024], Red, data},
           GeoScaleBar → "Kilometers",
           ImageSize → res,
           GeoRange → (GeoRange /. Options[map0])
          ],
         RasterSize → res
        ]
        Export[$AlbumDirectory <> "/Path%.png", map];
```

```
In[•]:= map3D = Echo@ResourceFunction["GeoElevationGraphics3D"][
             {Thick, Blue, AllTracks, Red, data},
             GeoGridRangePadding → 0,
             GeoScaleBar → "Kilometers",
             ImageSize → res,
             GeoRange → (GeoRange /. Options[map0])
            ];
        Export[$AlbumDirectory <> "/Path3D.png", map3D]
```

```
Out[•]=
        C:\drorbn\Album\2026.02.15_Deep_Cove_to_Lynn_Headwaters_mostly_along_Baden_Powell_Trail/
          Path3D.png
```

In[•]:=
```
PathsLocation = Module[{R = 3000, r = 8, n = 6, res = 1000},
  ImageAssemble[
   Partition[#, 3] &@Table[
     Rasterize[
      GeoGraphics[
       {Blue, Thickness[(2 n - k) / 4000], AllTracks, Red, Thickness[(2 n - k) / 1500], data},
       GeoCenter → Mean@Cases[data, GeoPosition[l_List] :> Mean[l], ∞] ,
       GeoRange → Quantity[R (r / R)^((k-1)/(n-1)), "Kilometers"],
       GeoScaleBar → "Kilometers",
       ImageSize → res
      ],
      RasterSize → res
     ],
     {k, n}],
   "Fit", Background → White]
  ]
Export[$AlbumDirectory <> "/PathLocation.png", PathsLocation]
```

Out[•]=

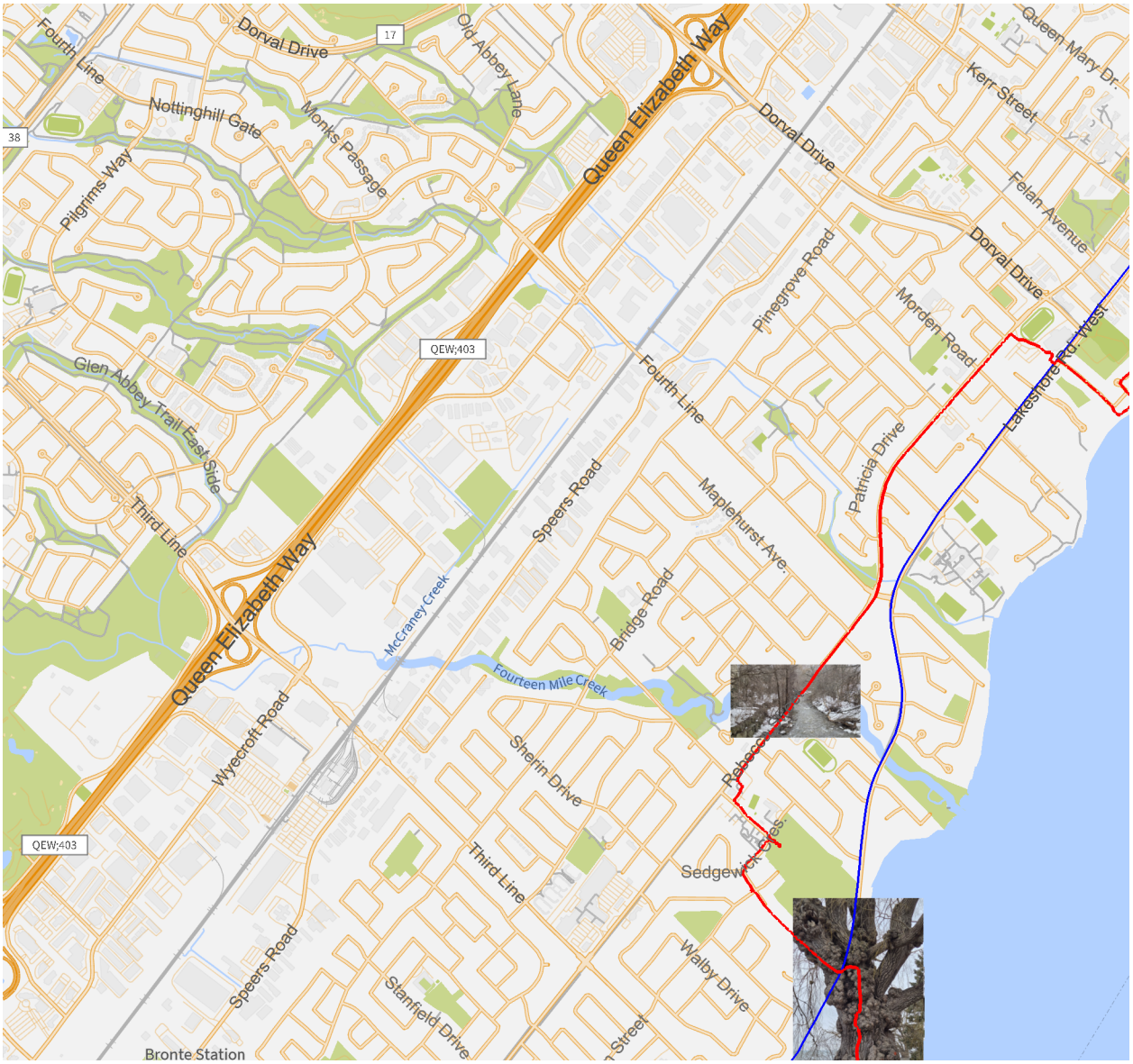


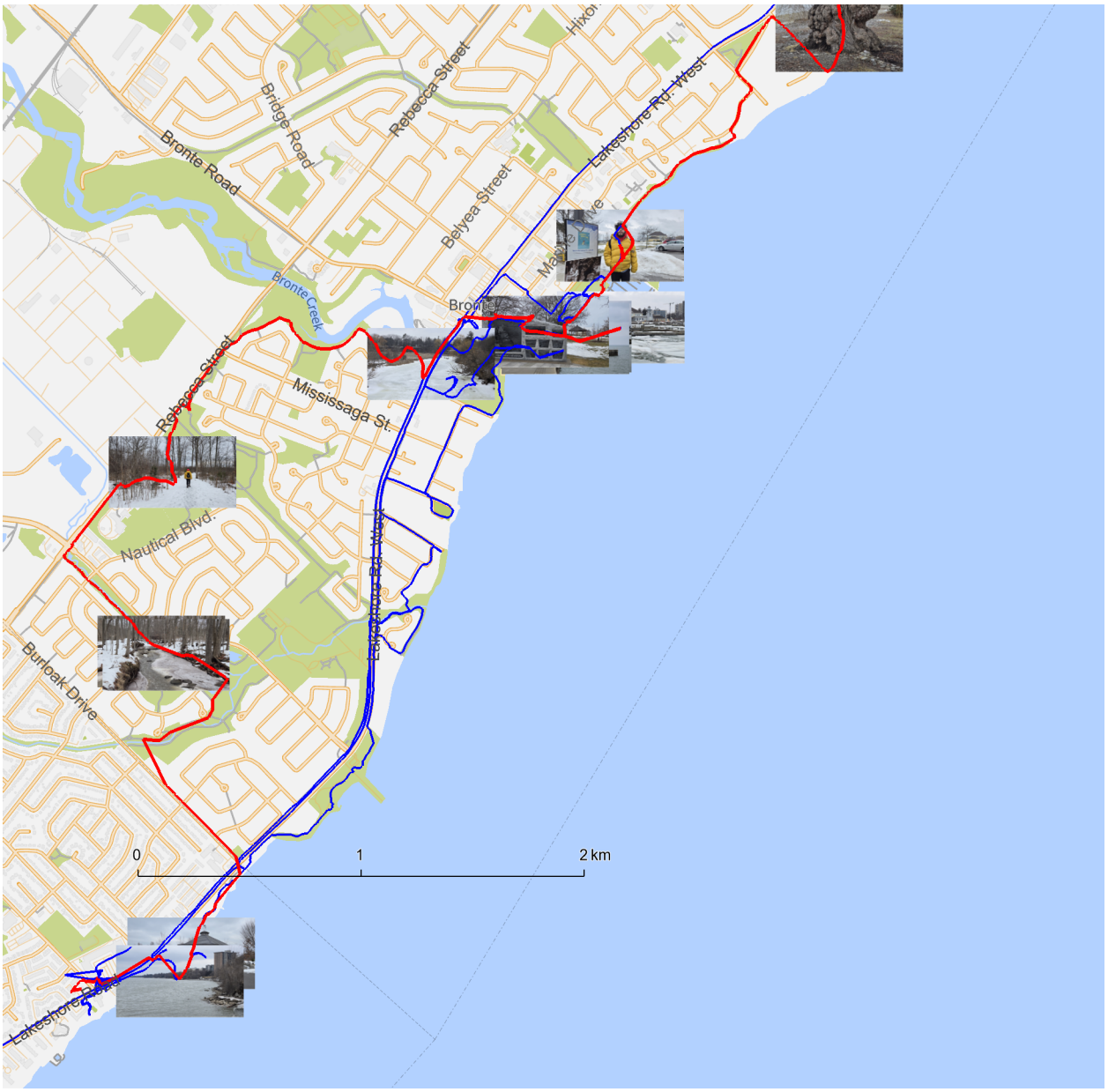
Out[•]=

C:\drorbn\Album\2026.02.21_Lakeshore_Walk-_Oakville_to_Bronte/PathLocation.png

In[•]:=
```
imgs = FileNames["*.jpg", $AlbumDirectory];
map = GeoGraphics[{
    GeoMarker[
        GeoPosition[{1, -1} * Lookup[Import[#, "Exif"], {"GPSLatitude", "GPSLongitude"}]],
        Graphics@Rasterize[Import[#], RasterSize → res],
        "Scale" → 0.0075
      ] & /@ imgs,
    Thickness[0.0016], Blue, AllTracks, Thickness[0.0024], Red, data
   },
   GeoScaleBar → "Kilometers",
   ImageSize → res,
   GeoRange → (GeoRange /. Options[map0])
  ]
Export[$AlbumDirectory <> "/PathWithImages.png", map]
```

Out[•]=





Out[•]=

C:\drorbn\Album\2026.02.21_Lakeshore_Walk-_Oakville_to_Bronte/PathWithImages.png

Image Directory

```
If[Head[PensieveDirectives] === List,
  ImageComments = "ImageComments" /. PensieveDirectives, ImageComments = {}];
(Interpretation[ImageResize[Import@#, 400], #] → (# /. ImageComments /. (# → ""))) & /@
 FileNames["*.jpg" | "*.jpeg" | "*.png" | "*.mp4", $AlbumDirectory]
```

Export

```
PensieveDirectives = {
  "TitleNotes" → "With Itai, 18.5km.",
  "ImageComments" → {}
}
```