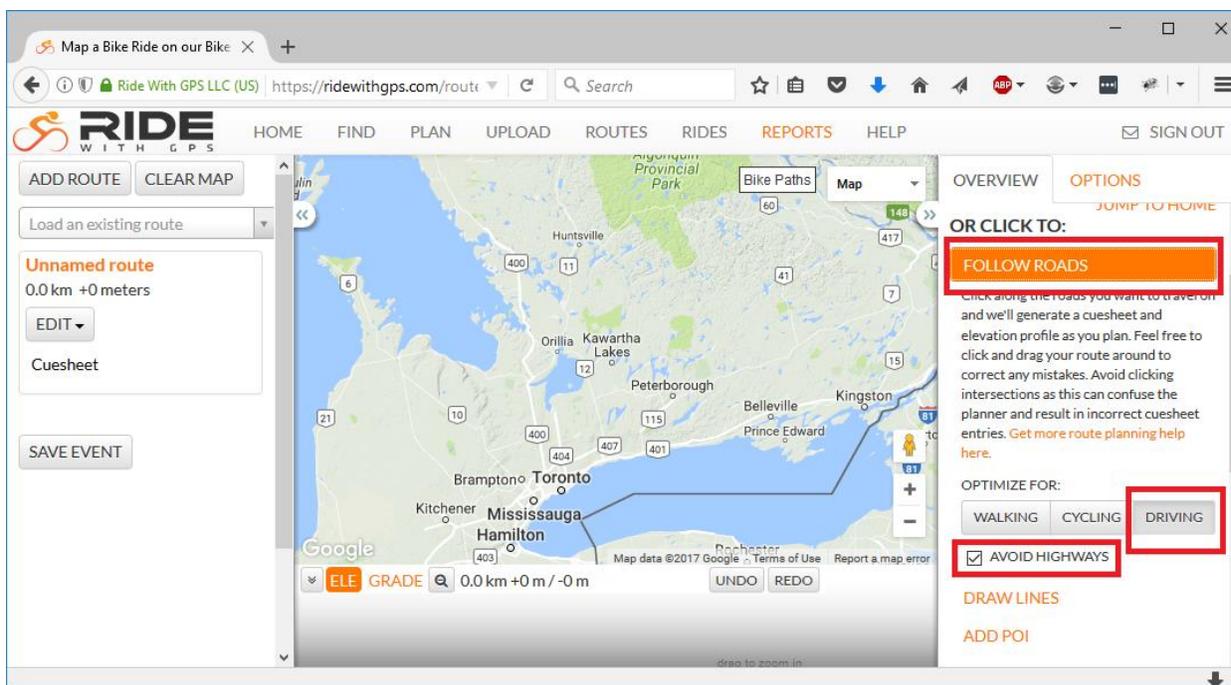# Mapping in Ride With GPS

Ride with GPS (RWGPS) has extensive help files already. However, here are some tips to make planning a ride in RWGPS go a little easier.

Basic Mapping

In general, plan using "Follow Roads", "Driving", and "Avoid Highways".

If your route uses a cycle path (MUT or MUP), switch to "Cycling". In some cases, "Walking" is necessary. For areas that the RWGPS auto path finding doesn't work "Draw Lines" may be used to make arbitrary lines. Once you have mapped through your tricky area, remember to switch back to "Driving."

When clicking, avoid clicking on intersections, instead, click past the intersection.

Adding Controls

Find the point on the route where the Control should be.

Add control points before and after the Control. These points prevent the cue you are about to add from being removed during future editing.
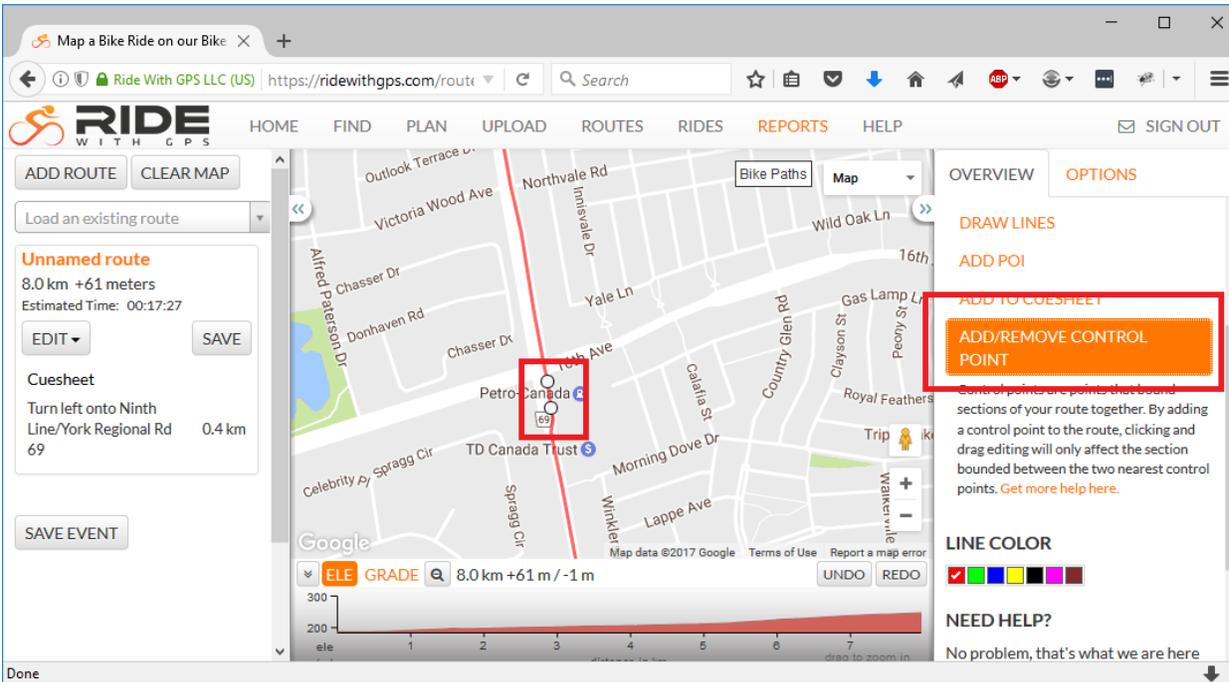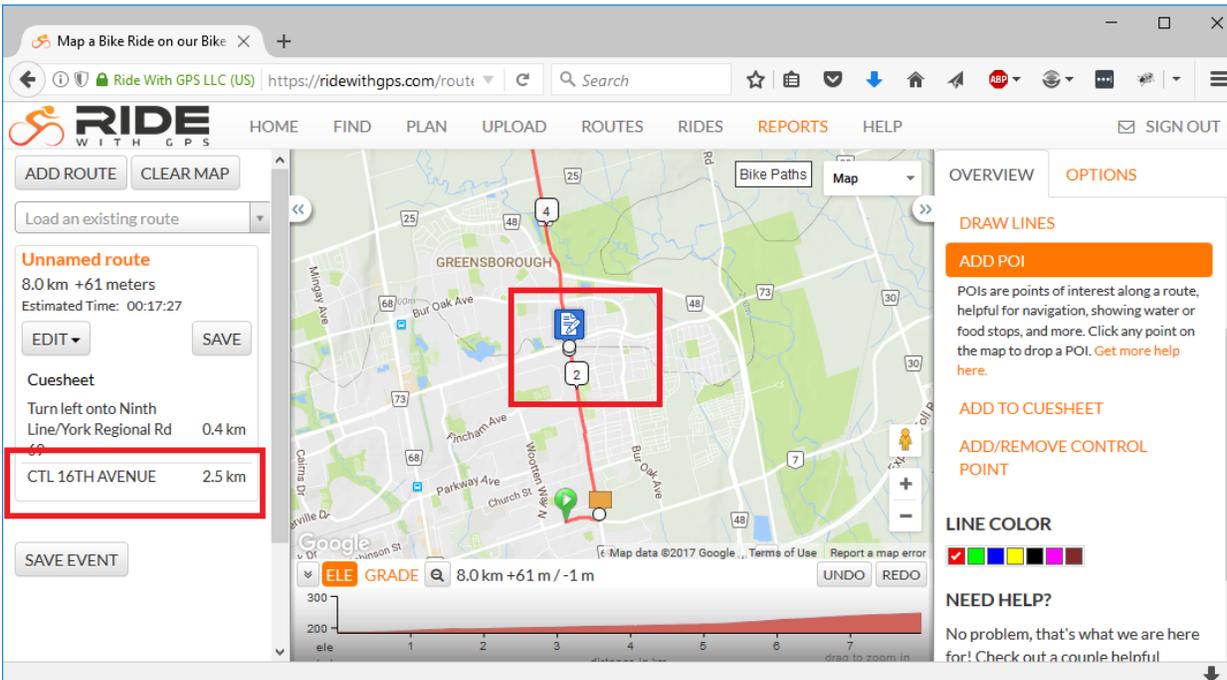

Add to cuesheet and add a cue. Edit the cue type to "Generic". Use ALL CAPS to make the control pop a little on the cue sheet when printed.
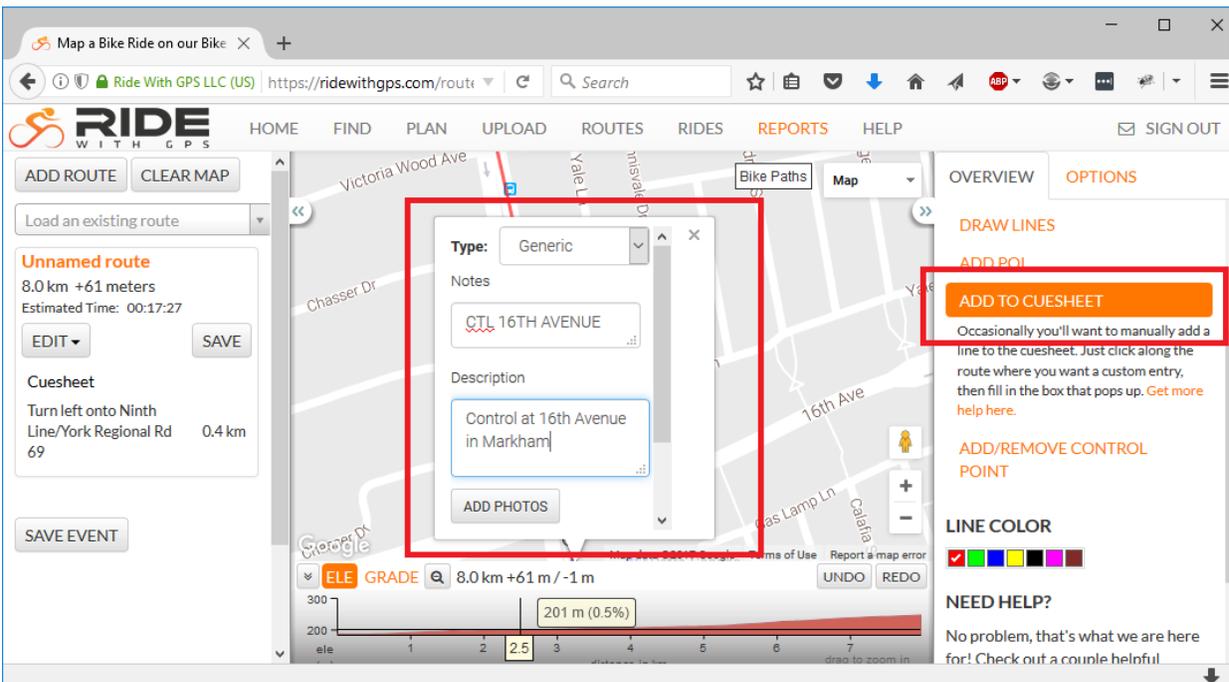
Add a POI (Point Of Interest) so the control is more visible on the map. Make the POI Type a "Control".
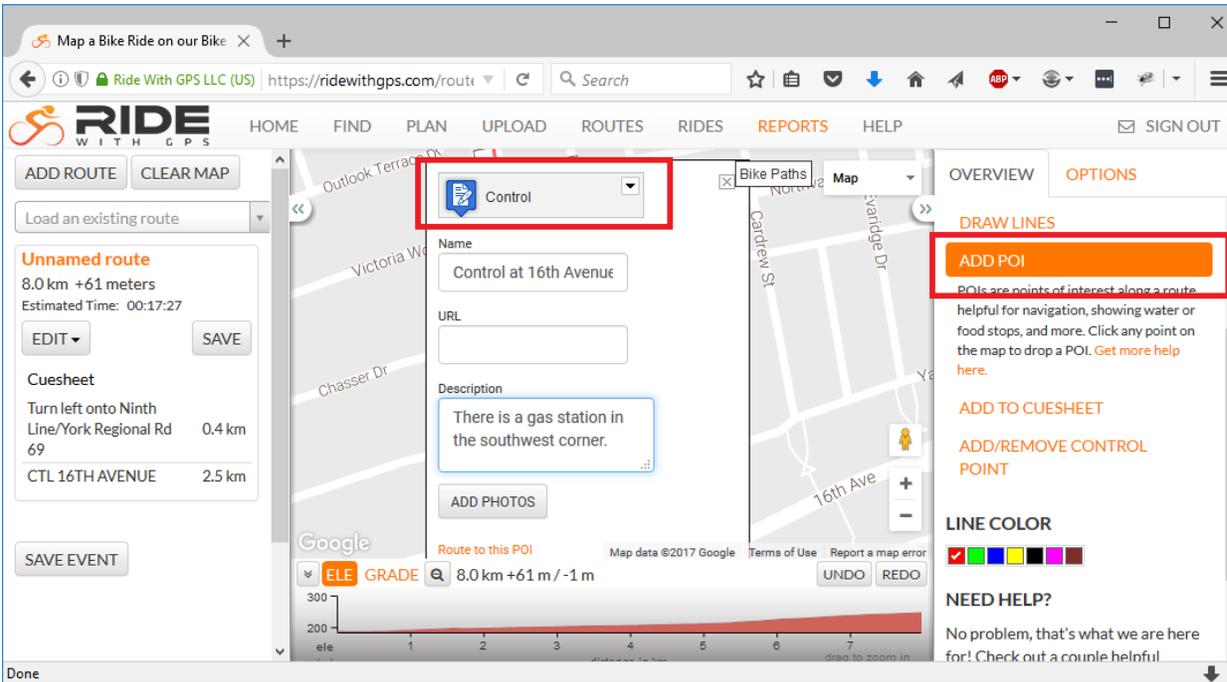
All Done. The control is easy to find when looking at the map. The cue will appear on GPS devices, and when the cue sheet is printed.

Start Controls

Starting control are handled the same way. Add an extra control point (1), add a cue for the start point (2), add a cue for initial direction (3), then add a POI (4). This allows the start location to be specified as well as initial direction of travel, which is crucial for those operating of the printed cue sheet.

Finish Controls

Finish controls can be a challenge since they are typically in the same location as the start. To get around this, sacrifice accuracy to a limited extent by having the finish be a little short or long. This makes it easier to place cues on the correct section of the route.

In this case, the route is planned a little short.