

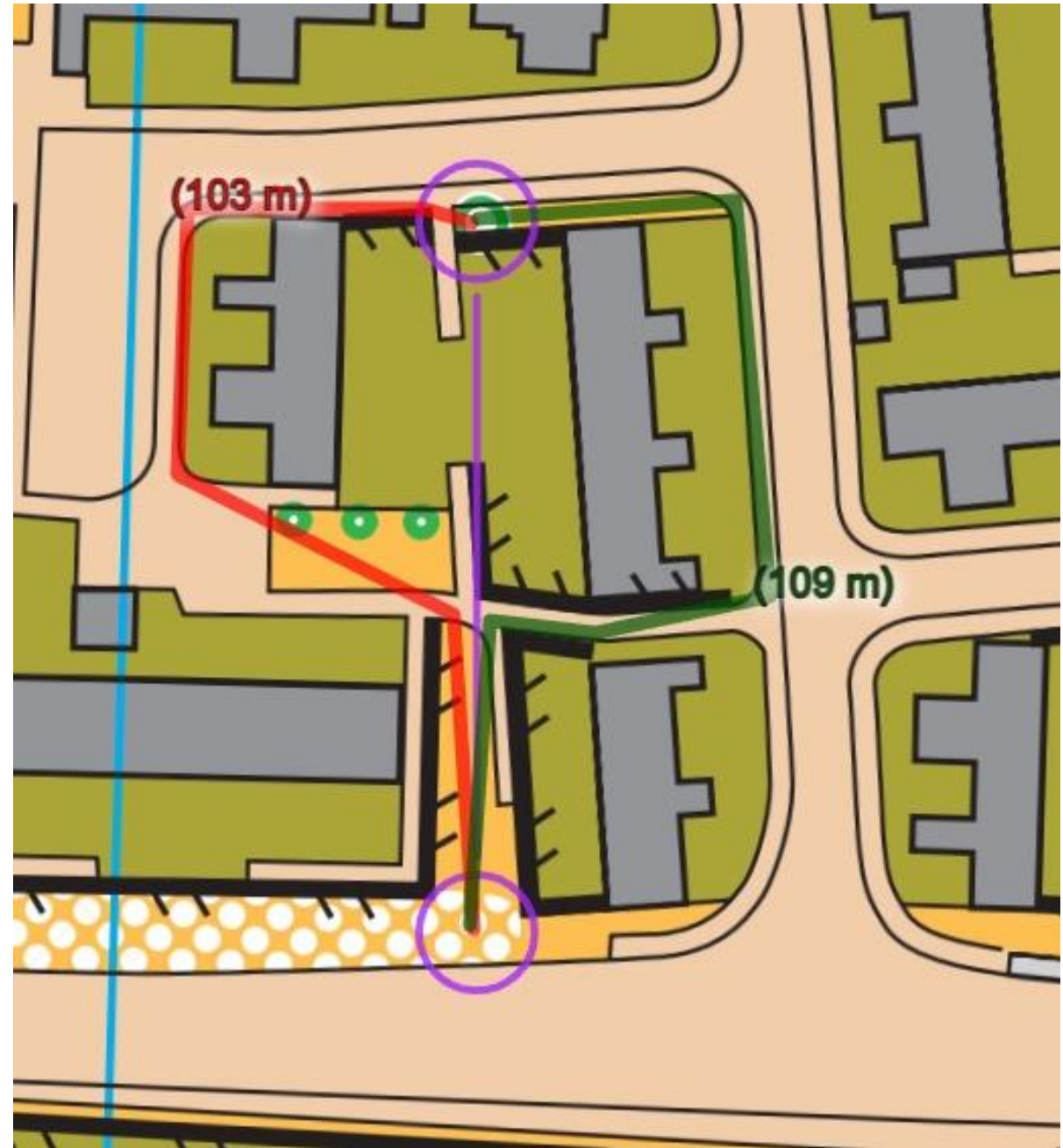


South Queensferry course 4
route choice analysis

Edinburgh 2024

Leg 1

Easy first leg mostly constrained by the placement of the start. Left a little bit shorter and less sharp 90 degree turns.



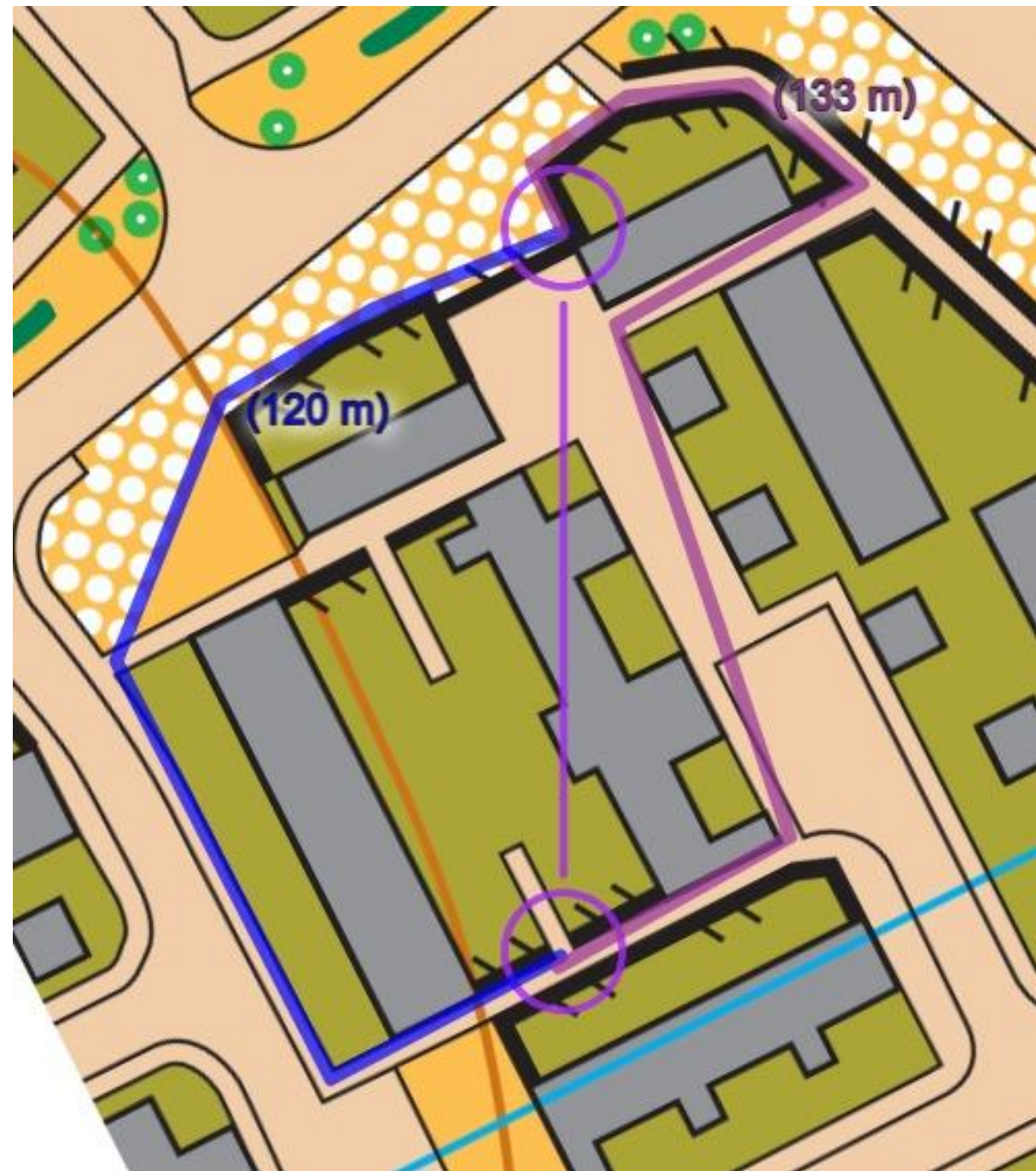
Leg 3

A routechoice leg after a simple #2. Left is shortest, although you do have to go over the grassy hill which is slow. Right and middle are basically the same, right is maybe simpler, which could give you the chance to plan ahead.



Leg 6

Left is surprisingly a fair bit shorter here, having to go round the back of the control on the right route seems to add a lot of distance. Probably a few seconds gained going left.



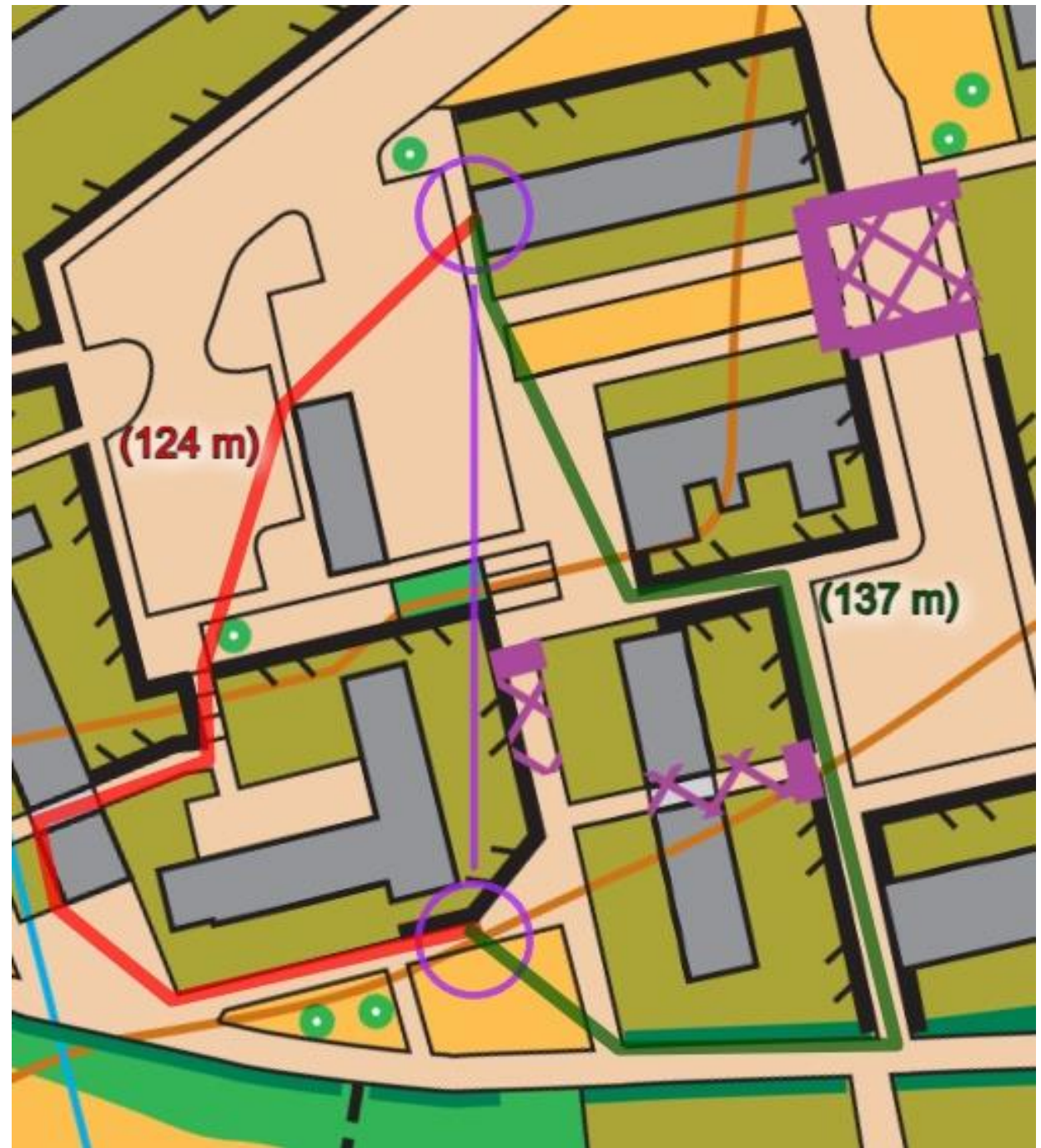
Leg 8

An interesting route choice leg that you hopefully should've had time to plan ahead for. The right option (green), while offering less tight turns, is quite significantly longer. Left and middle roughly the same.



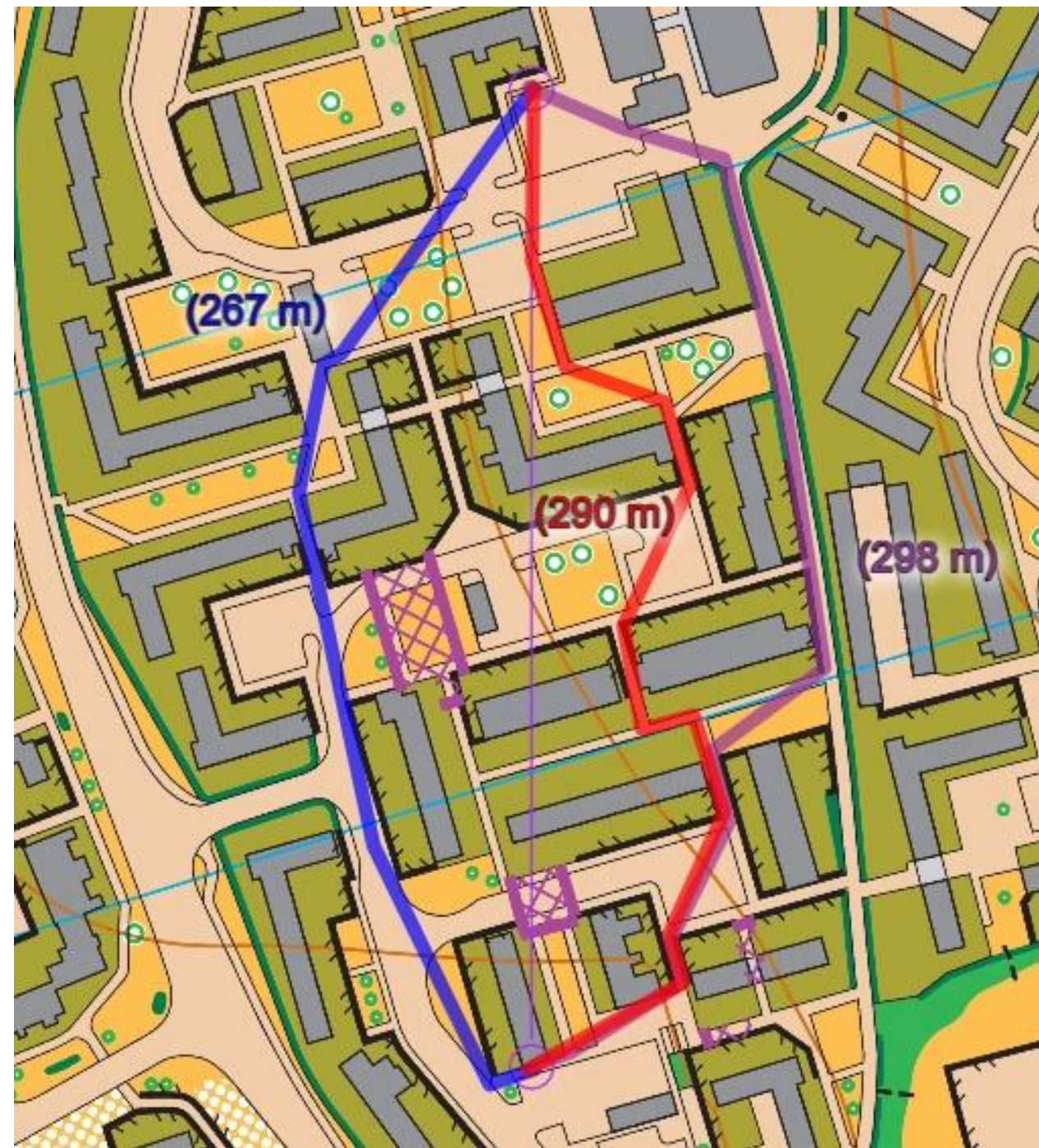
Leg 10

An interesting leg. Left is shorter but goes through some very twisty alleys and up some tight steps so the two routes are probably comparable in time. Apologies for #9 being slightly in the wrong place, I only found out that the fence had fallen down on Thursday, hope it didn't affect anyone's race!



Leg 11

Longer route choice leg. Left (blue) is shortest and quite simple so I would say it's the best



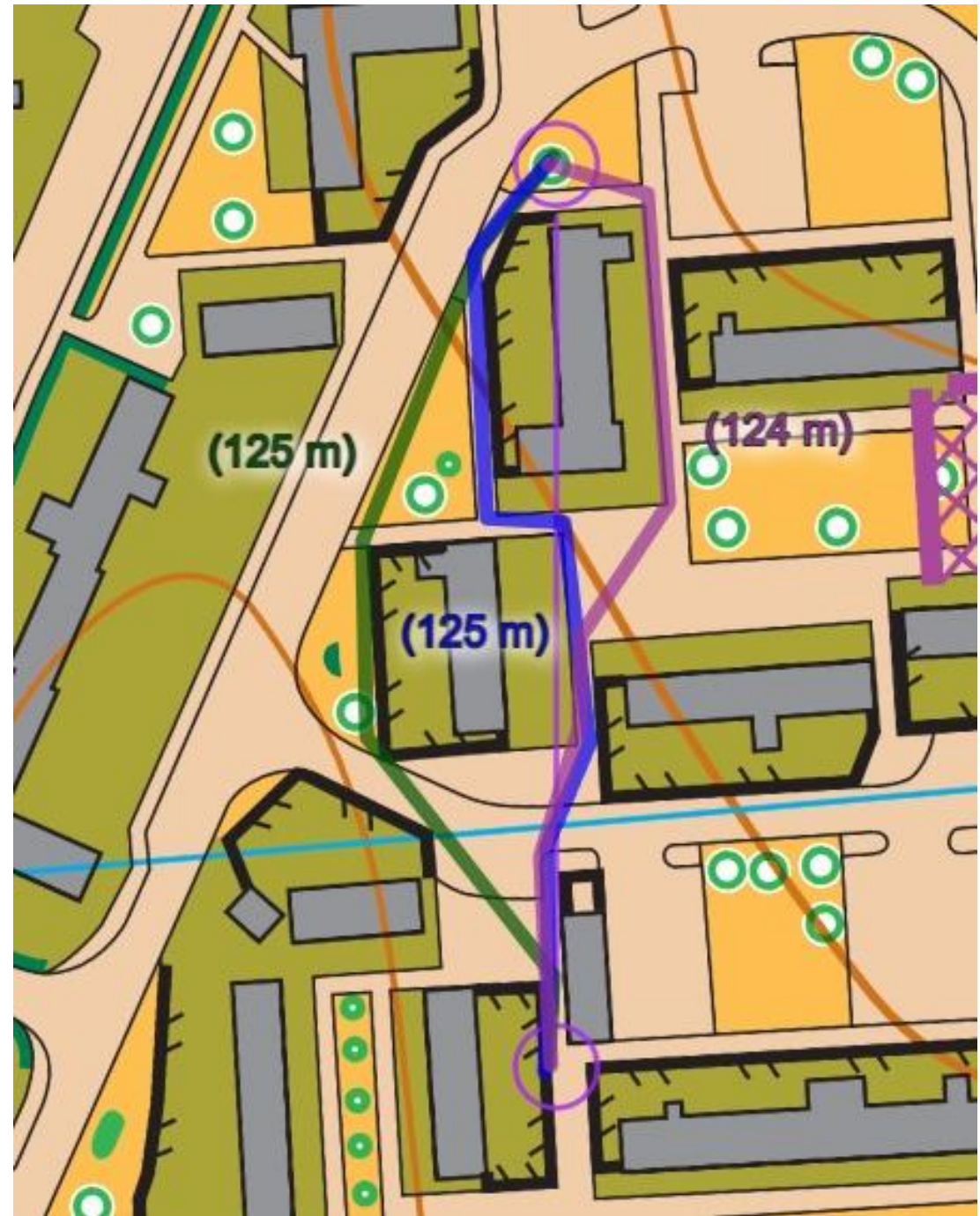
Leg 12

Three choices on this leg again, the middle route (red) is marginally shorter than right (purple) with left (green) being quite a lot longer than both of them.



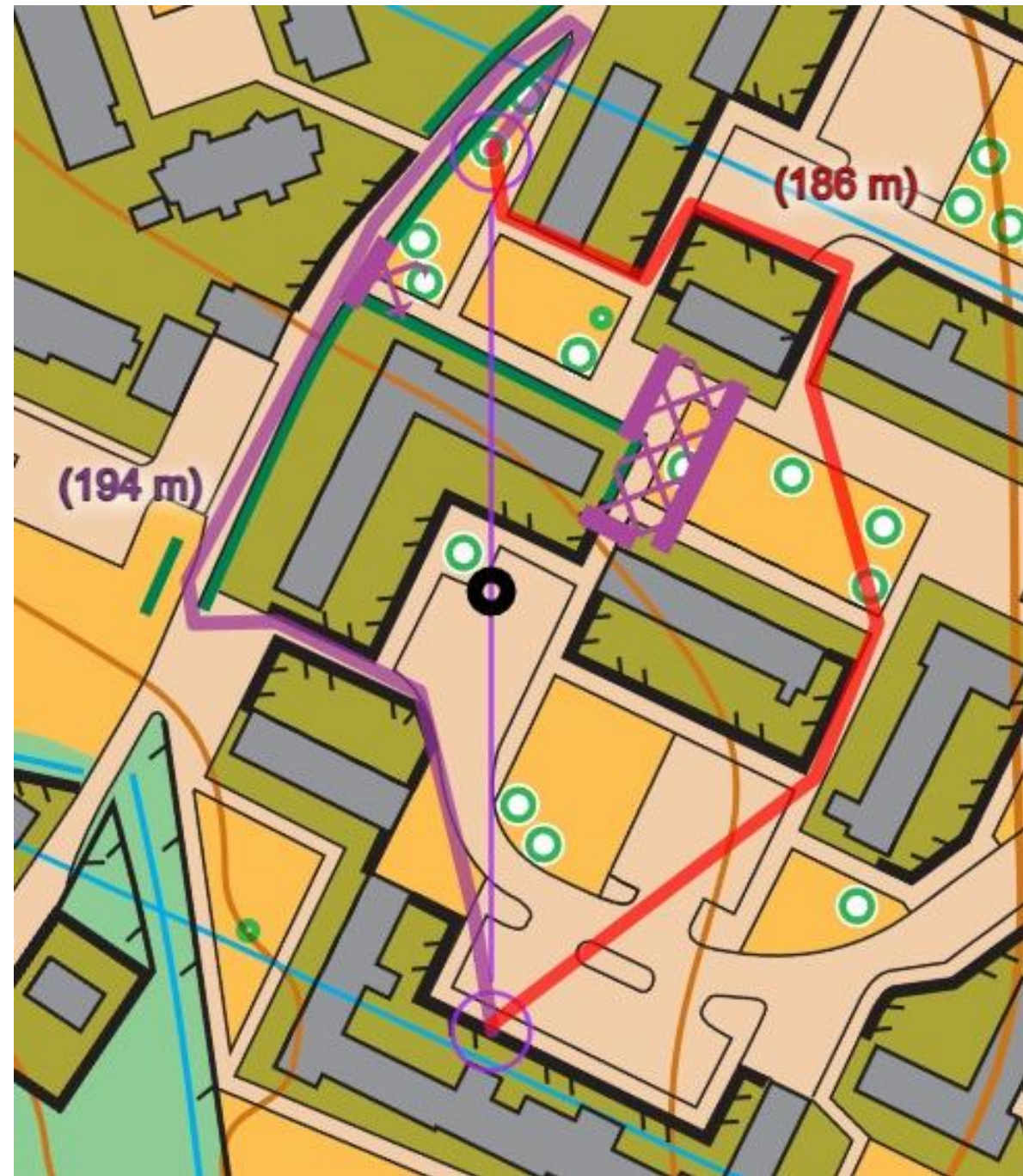
Leg 15

Not very important which route you pick on this leg, just need to execute it well.



Leg 17

This leg makes use of the barrier connecting the hedge that runs next to the left route which creates a really interesting feature, the out and back to come into #17 is deceptively long. Right is shorter but left has less tight turns and the opportunity to get up to speed so the two routes are probably about the same time wise.



Hope you enjoyed the course, it's been about 6 months in the making. Many thanks have to go to the controller Graeme Ackland, organisers Jim Bailey/Fiona Eades, map layout/tech support Joe Sunley, as well as numerous pre runs and general advice on the planning process from all of the above plus a few more friends. Enjoy the ceilidh. Frank

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