

Document Control Sheet

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1	Draft	KS	29/04/25	JW	30/04/25	JW	30/04/25

Output plots for the LP1A scenario for Volume/Capacity, Relative Queue Length, Demand Flows, Select zone analysis and flow difference plots



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Benfleet/Hadleigh Volume Capacity AM BAU



Benfleet/Hadleigh Volume Capacity AM Sustainable



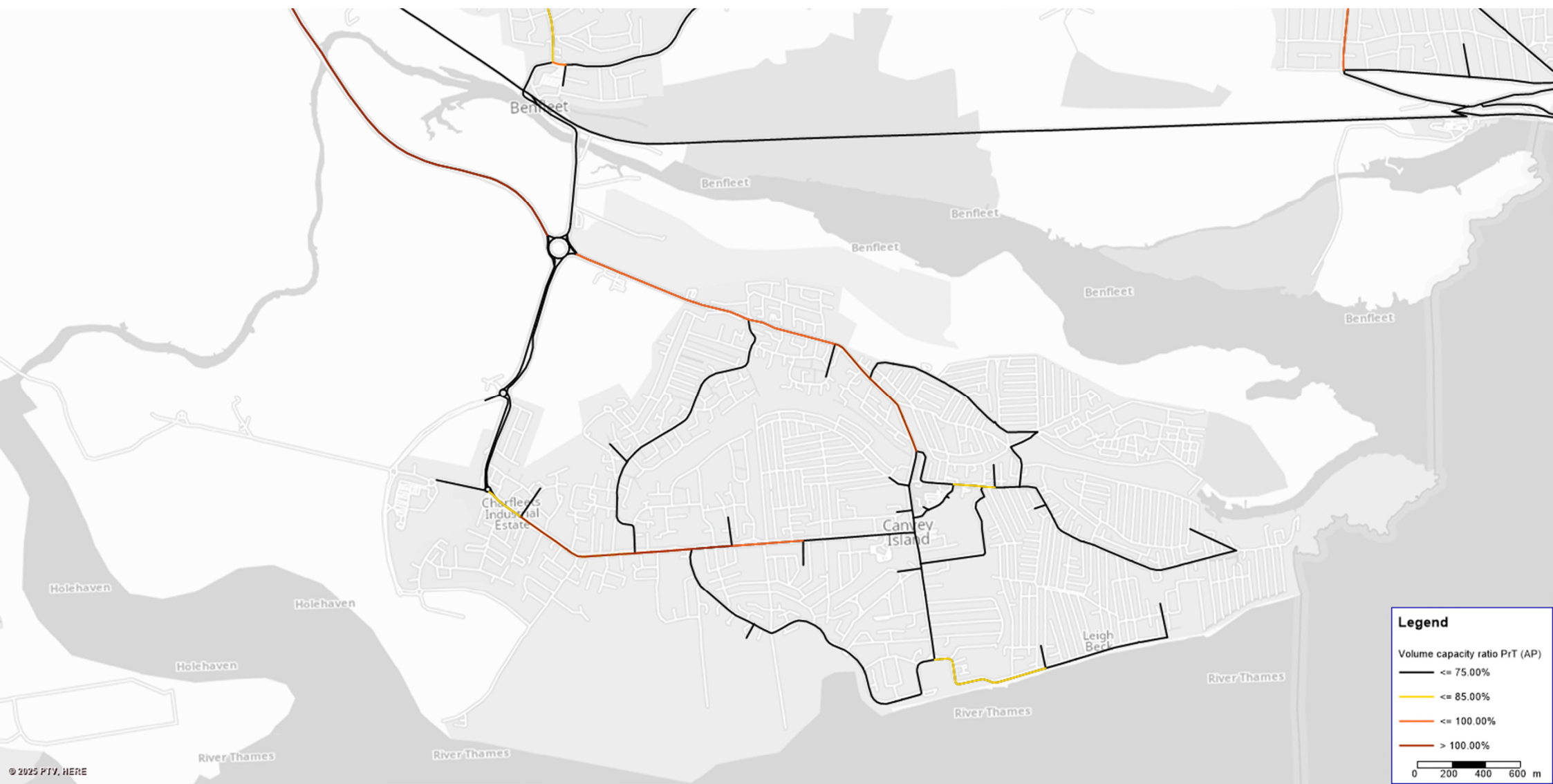
Benfleet/Hadleigh Volume Capacity PM BAU



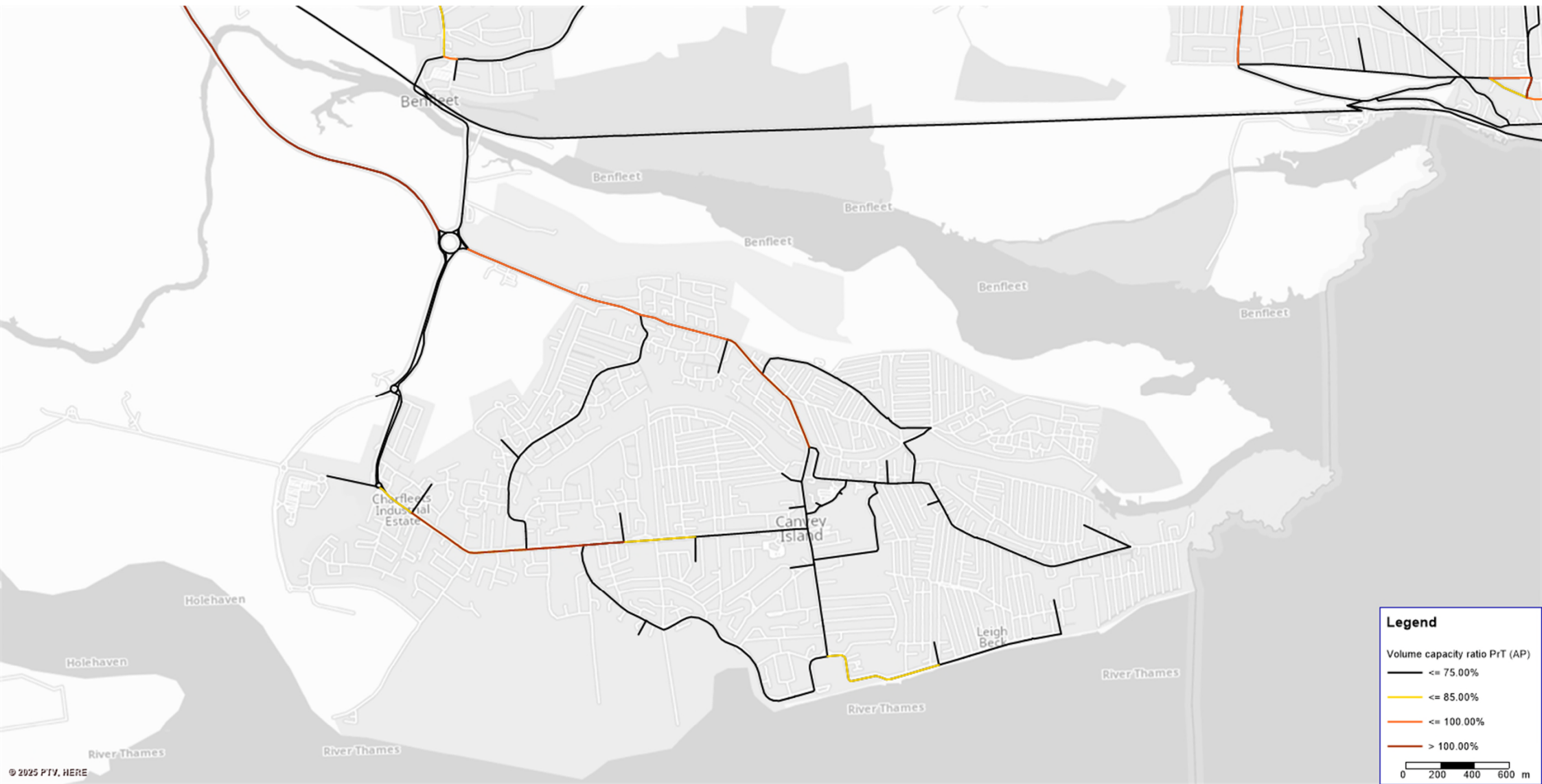
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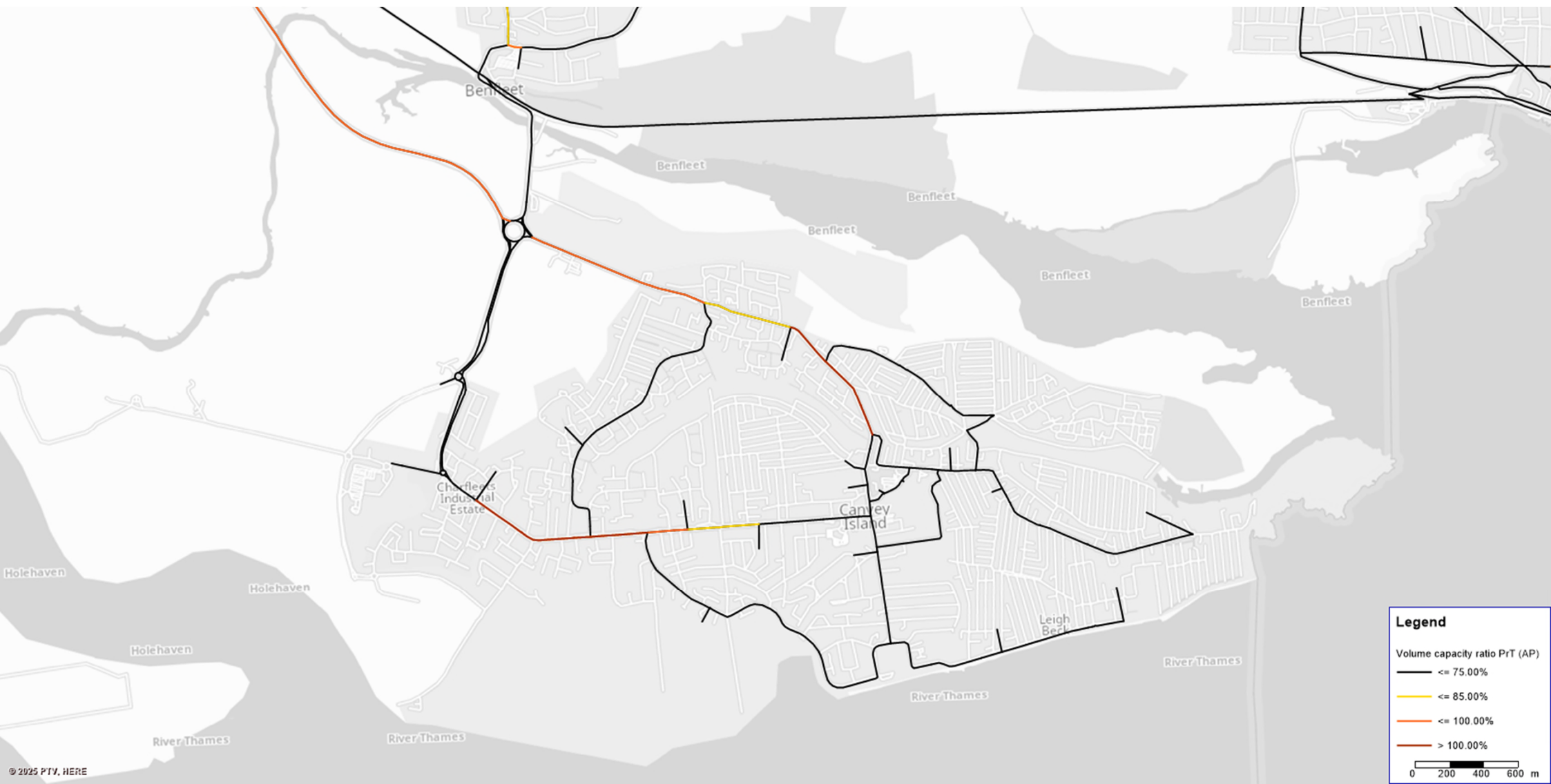
Canvey Island Volume Capacity AM BAU



Canvey Island Volume Capacity AM Sustainable



Canvey Island Volume Capacity PM BAU



Canvey Island Volume Capacity PM Sustainable



Benfleet/Hadleigh Relative Queue Length AM BAU



The map displays the Rayleigh area in Essex, with a network of roads and locations. Red link bars are placed along the roads to indicate relative queue lengths, with percentages ranging from 0% to 100%. The map includes labels for various locations such as Nevendon, Rayleigh, Weir, Thundersley, Daws Heath, Eastwood, South Benfleet, Hope's Green, Benfleet, Leigh-on-Sea, Westcliff-on-Sea, and Rockford. Major roads like A130, A132, A127, and A131 are marked. An inset map in the top left corner provides a closer view of a specific junction. A legend in the bottom right corner explains the 'Relative Queue Plot' and includes a scale bar from 0 to 900 meters.

Benfleet/Hadleigh Relative Queue Length PM BAU



Benfleet/Hadleigh Relative Queue Length PM Sustainable



Canvey Island Relative Queue Length AM BAU



Canvey Island Relative Queue Length AM Sustainable



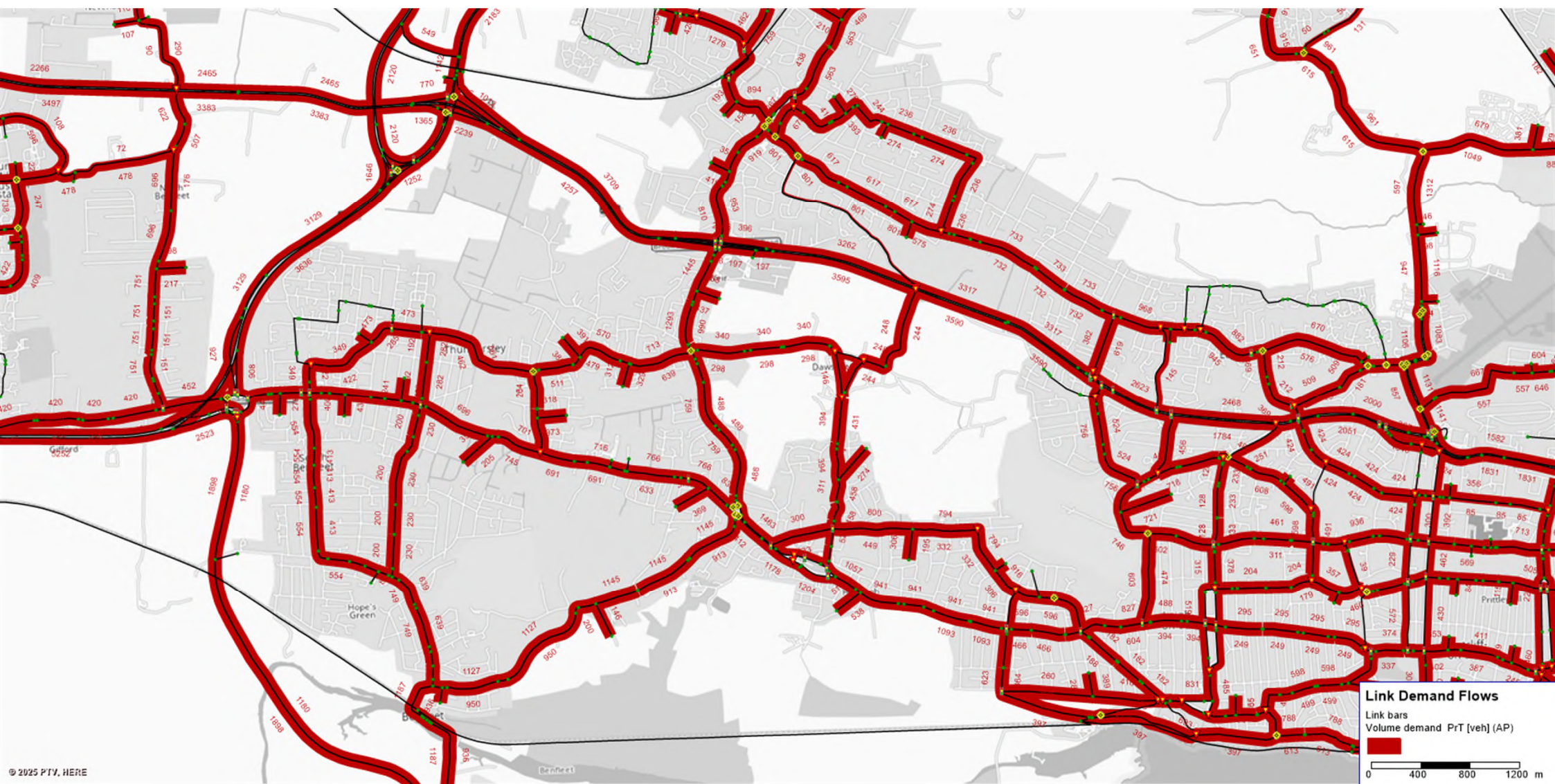
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Canvey Island Relative Queue Length PM Sustainable



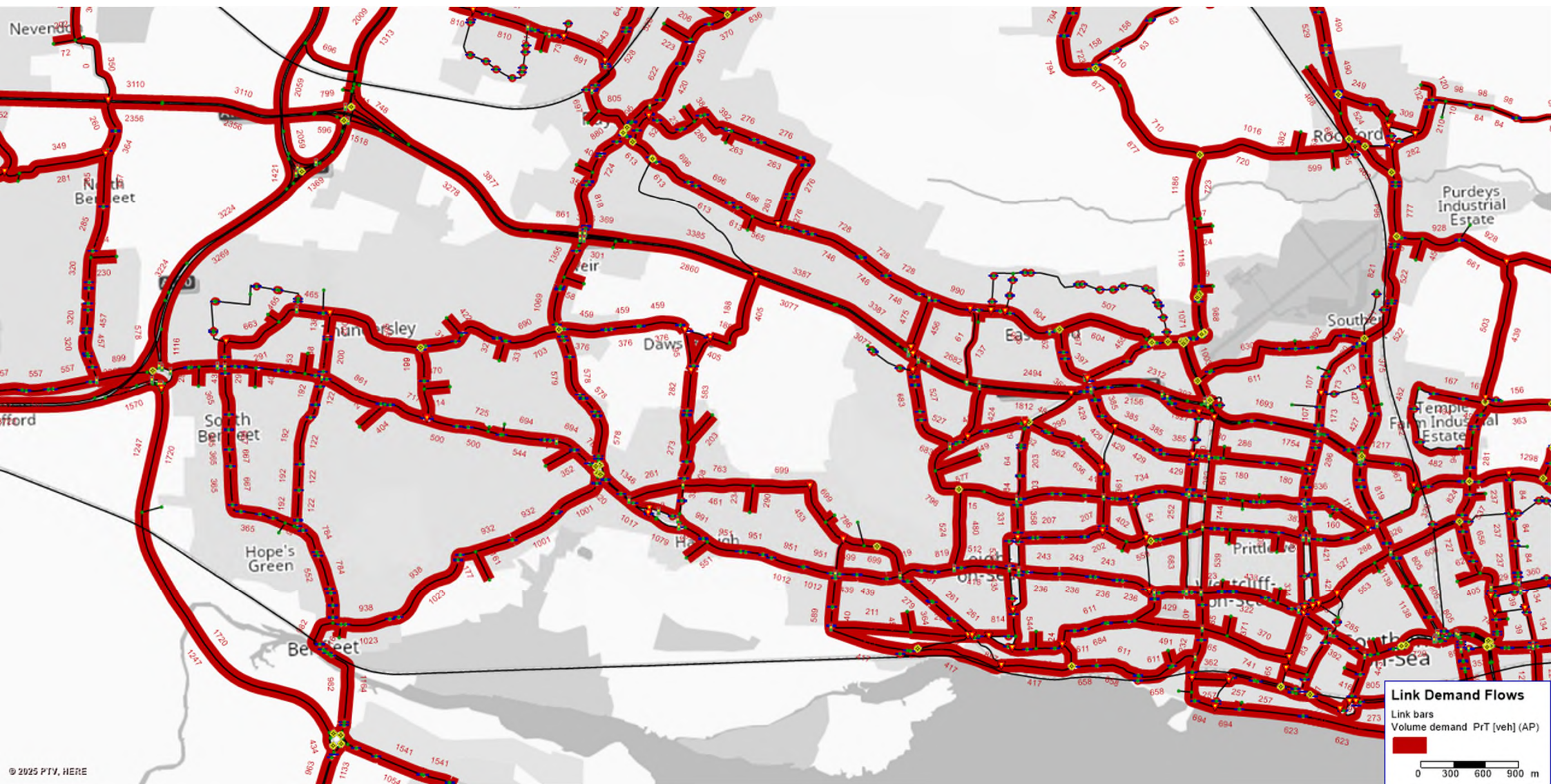
Benfleet/Hadleigh Link flows AM BAU



Benfleet/Hadleigh Link flows AM Sustainable



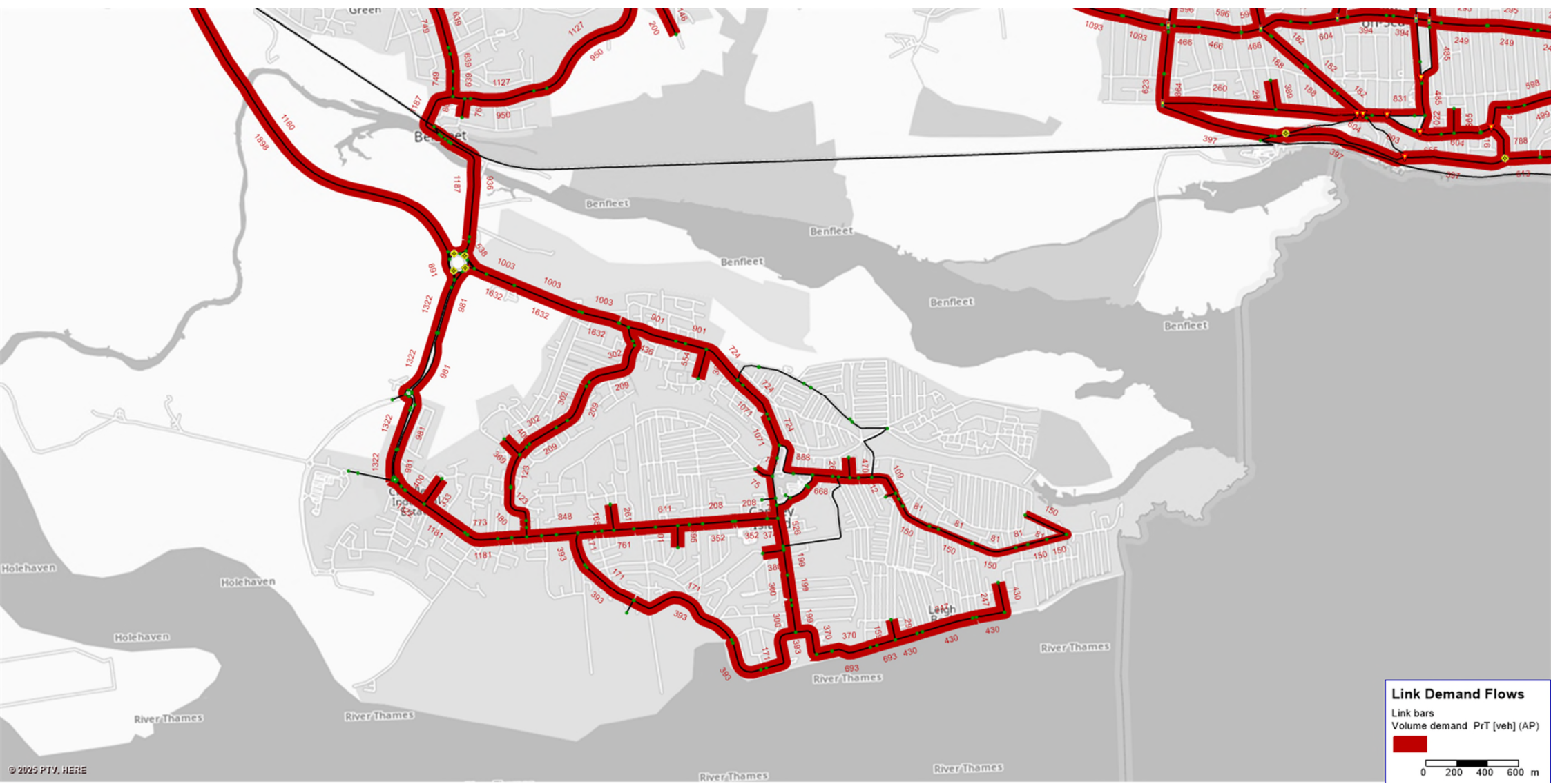
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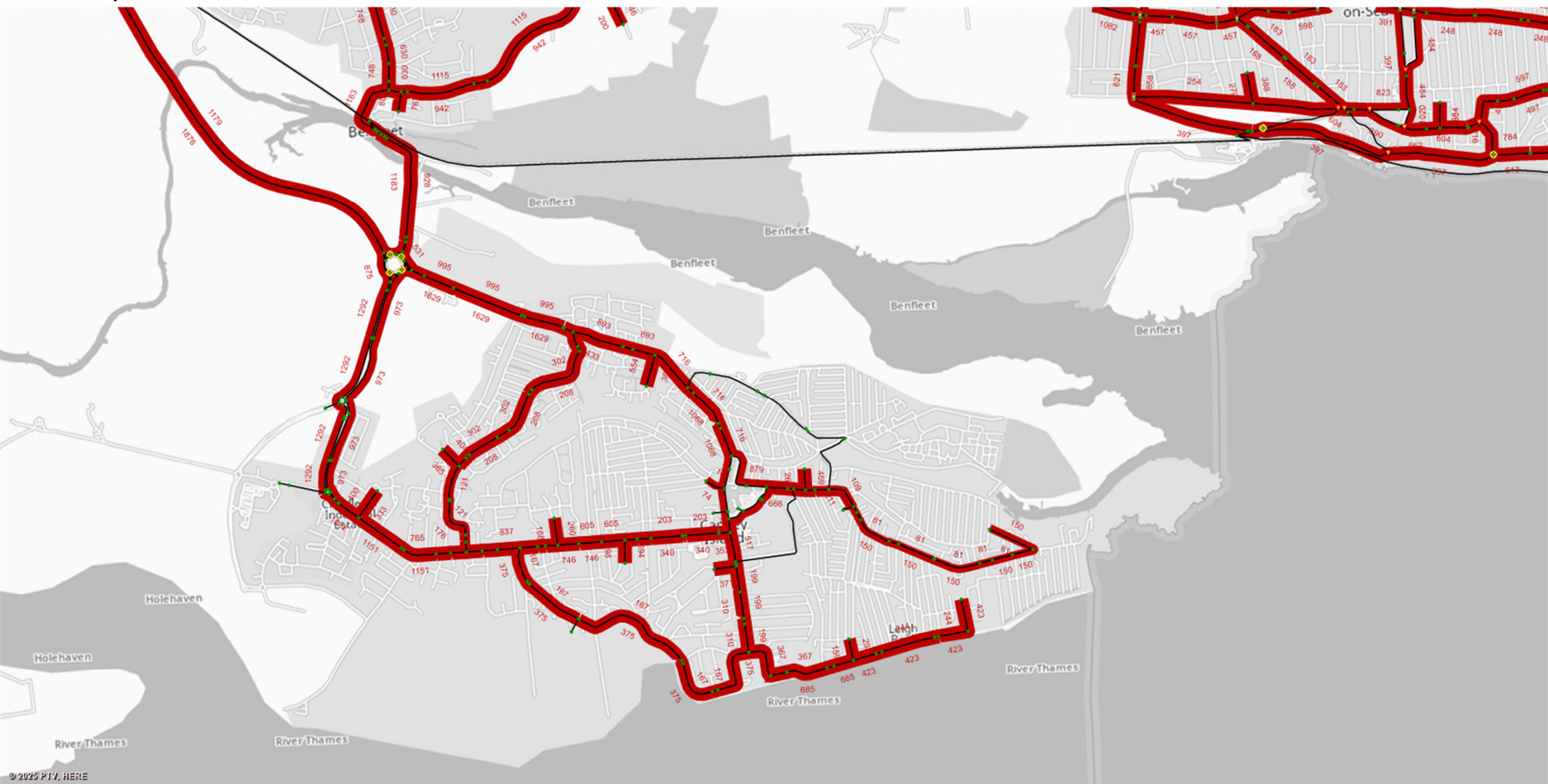
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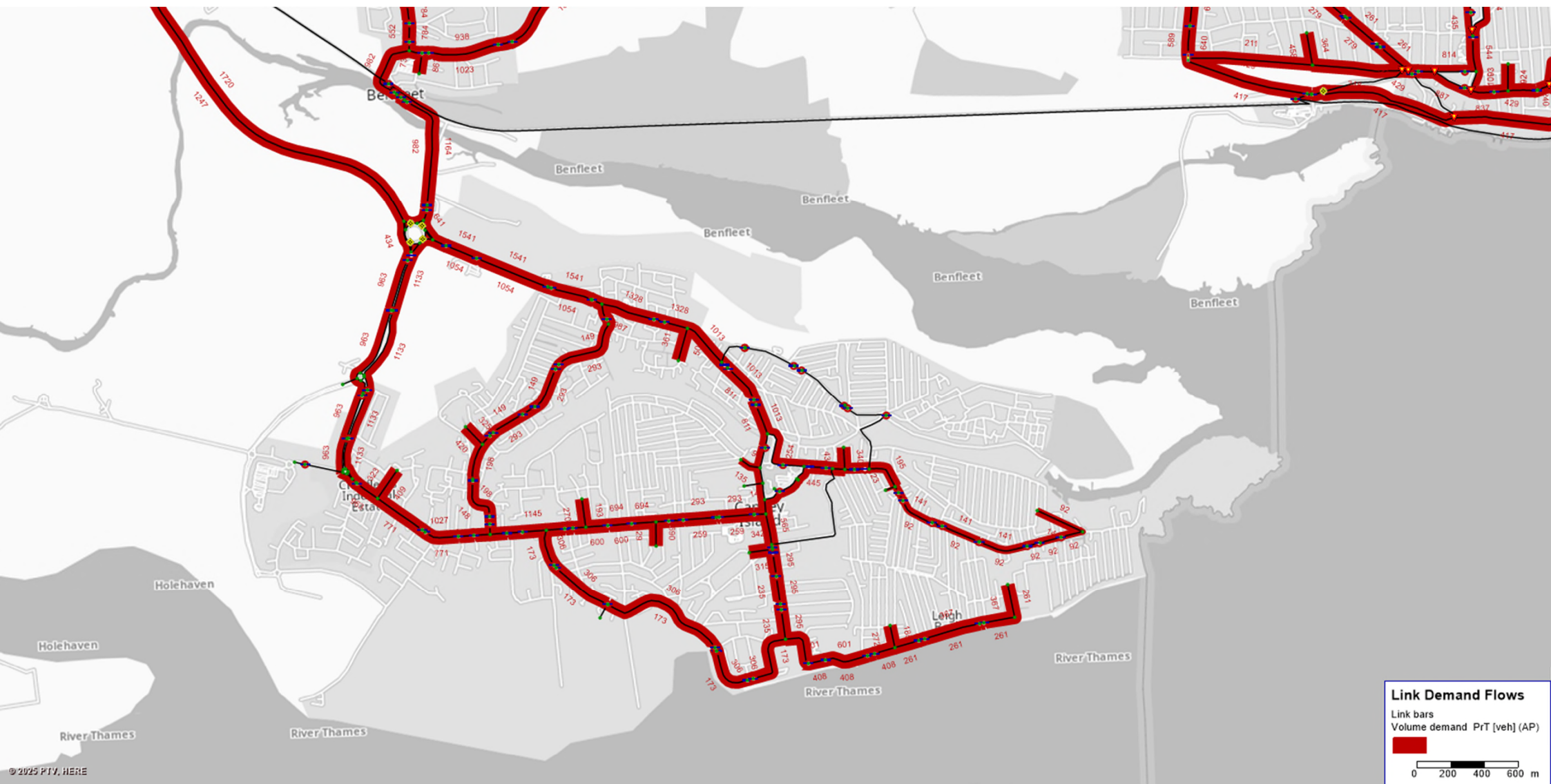
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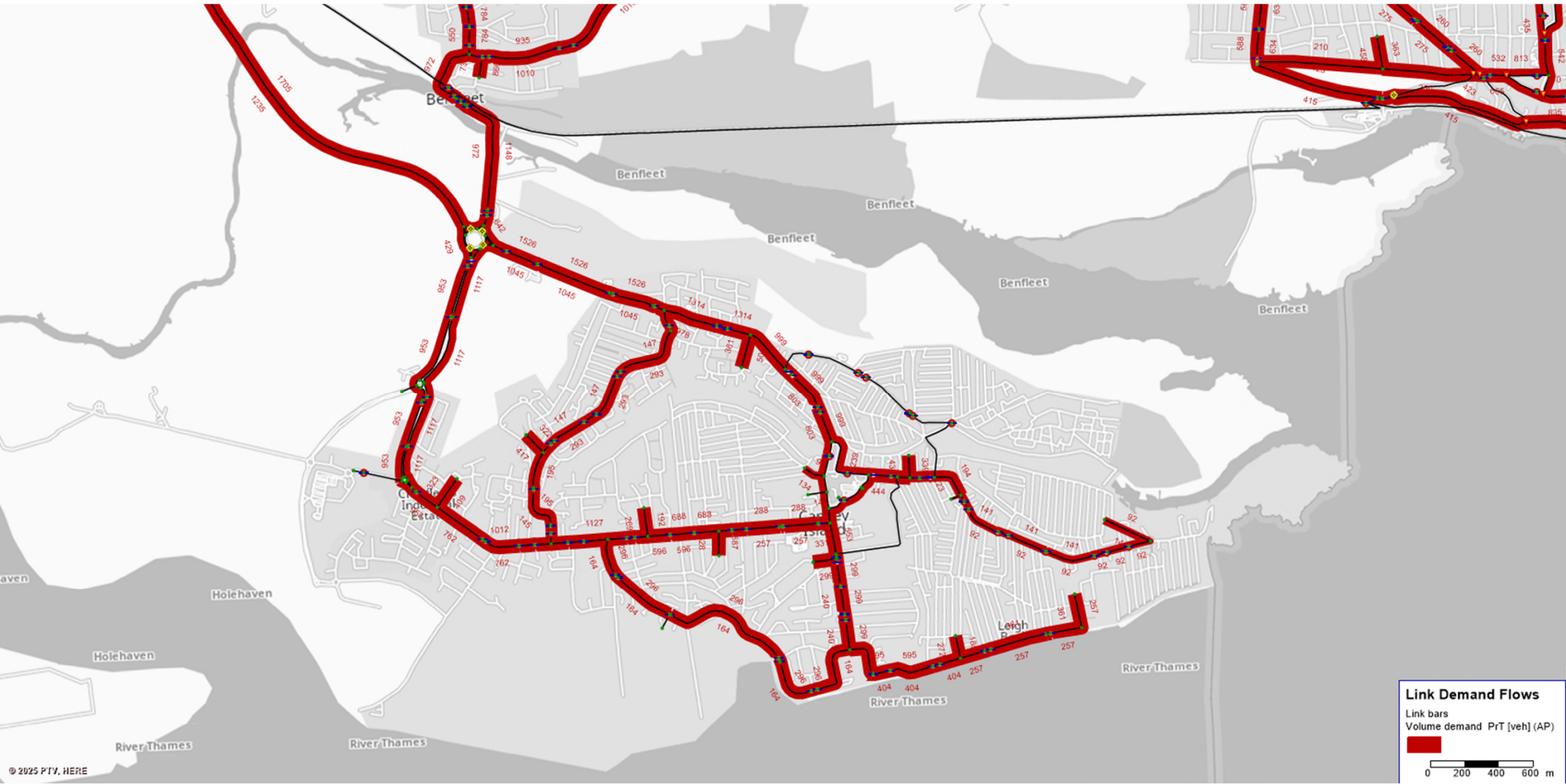
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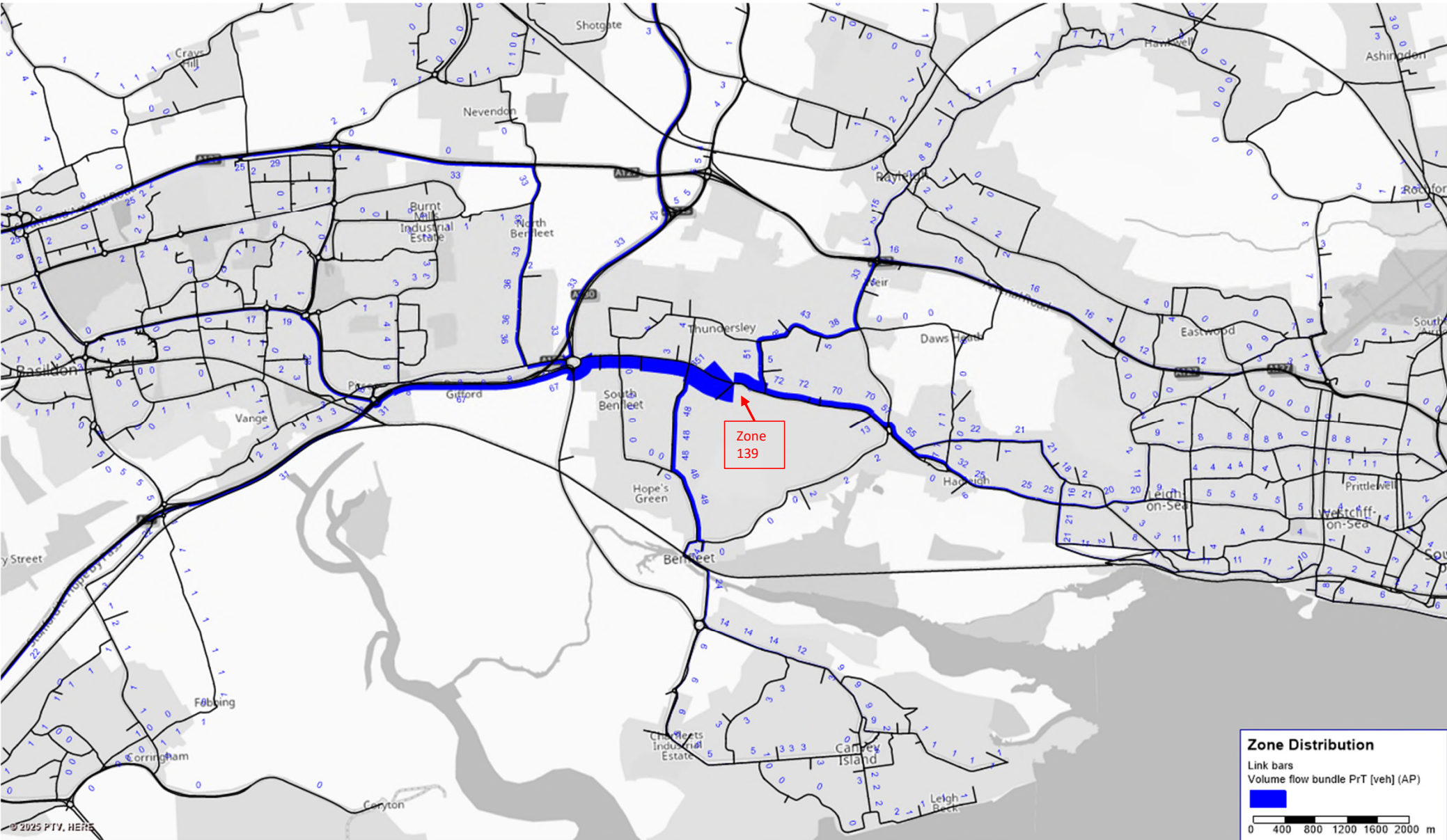
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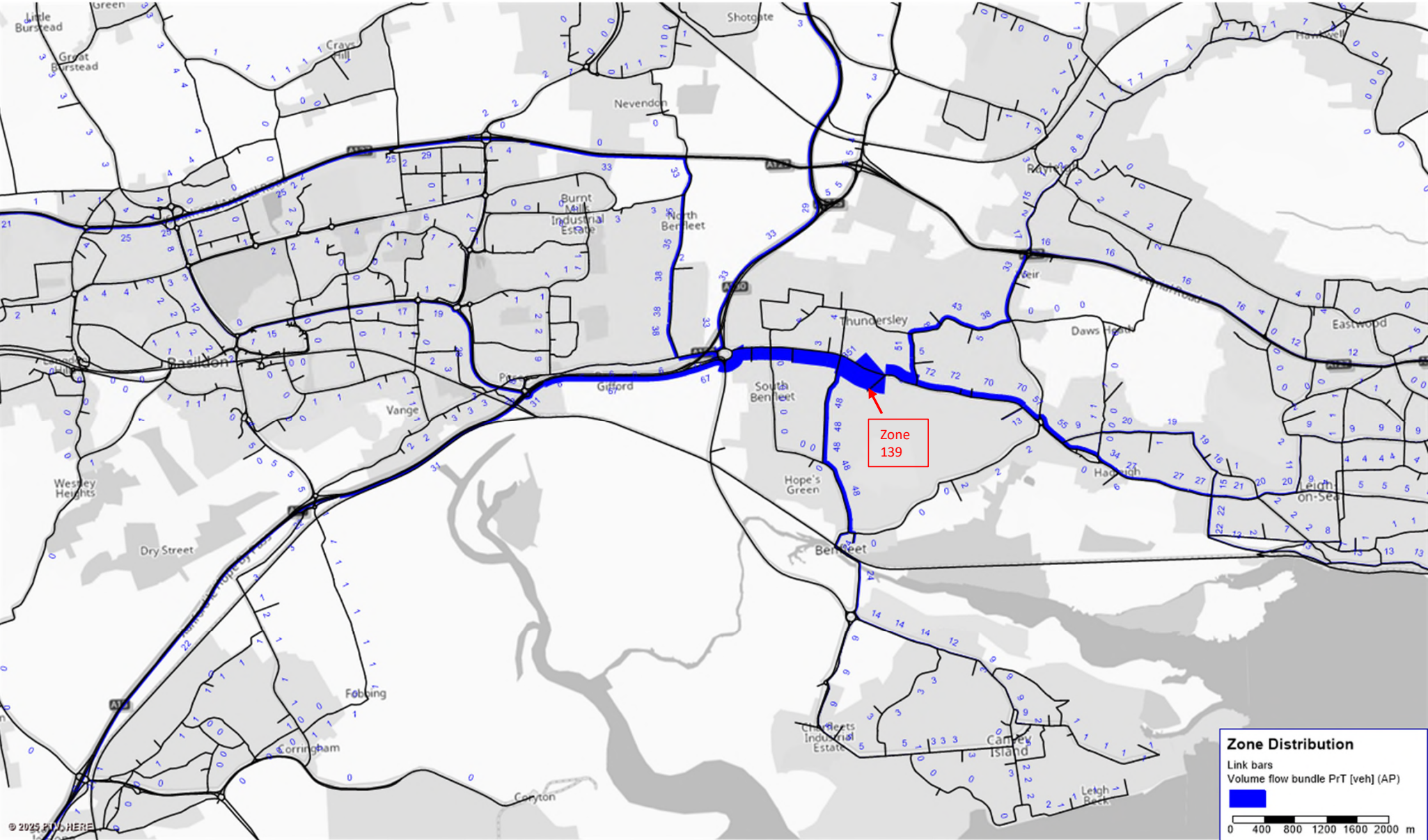
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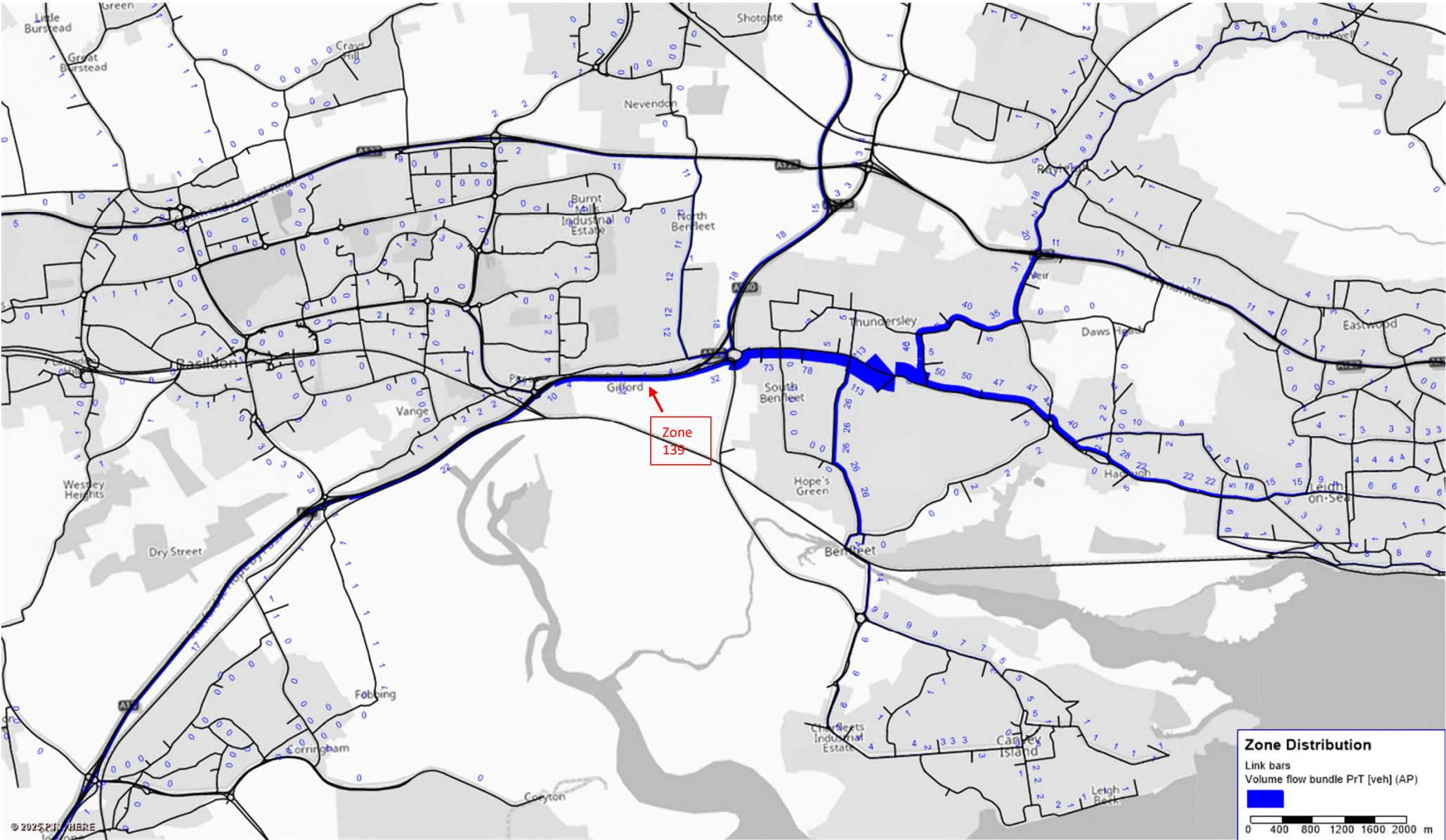
Zone 139 Origin AM BAU



Zone 139 Origin AM Sustainable



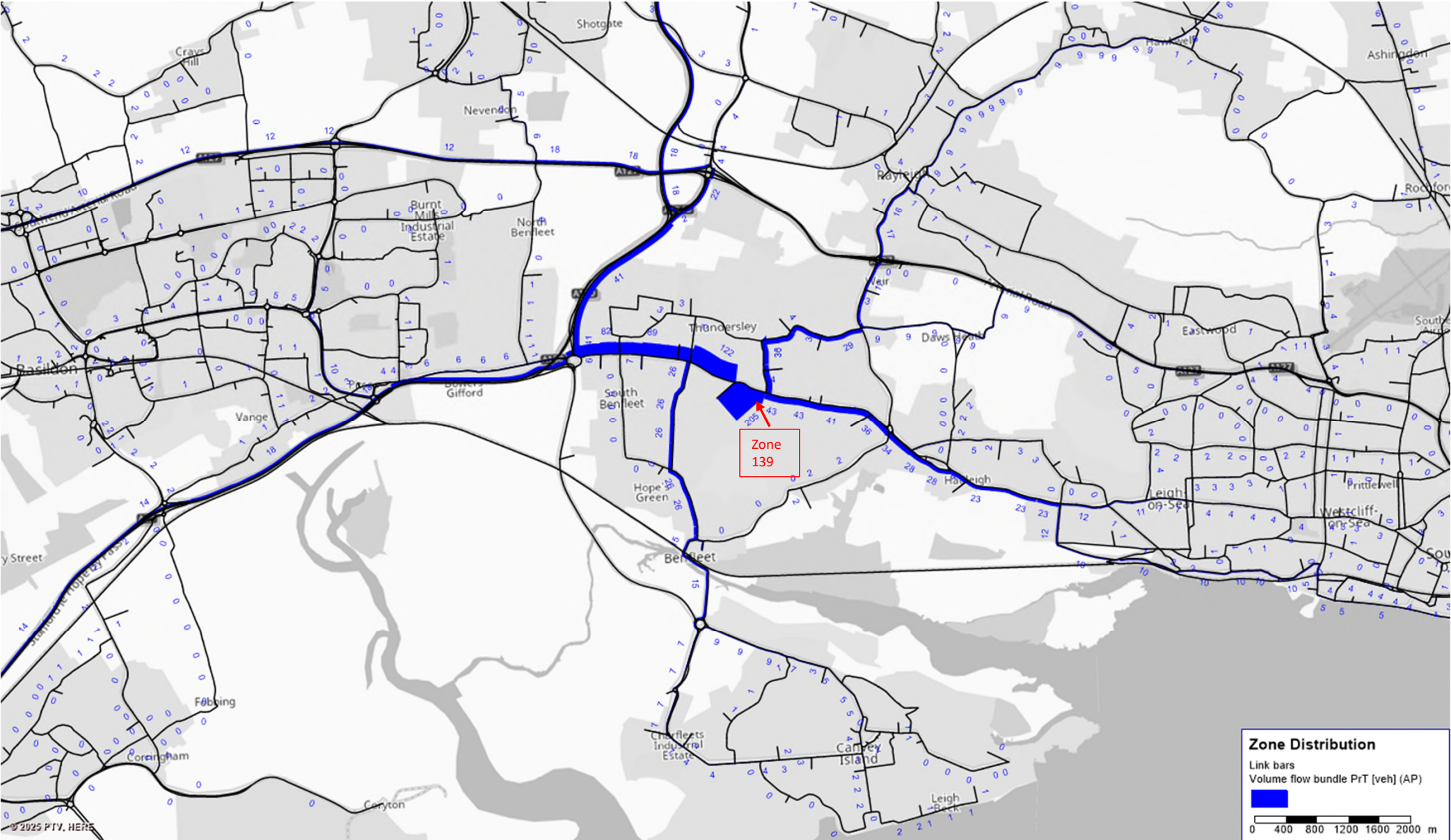
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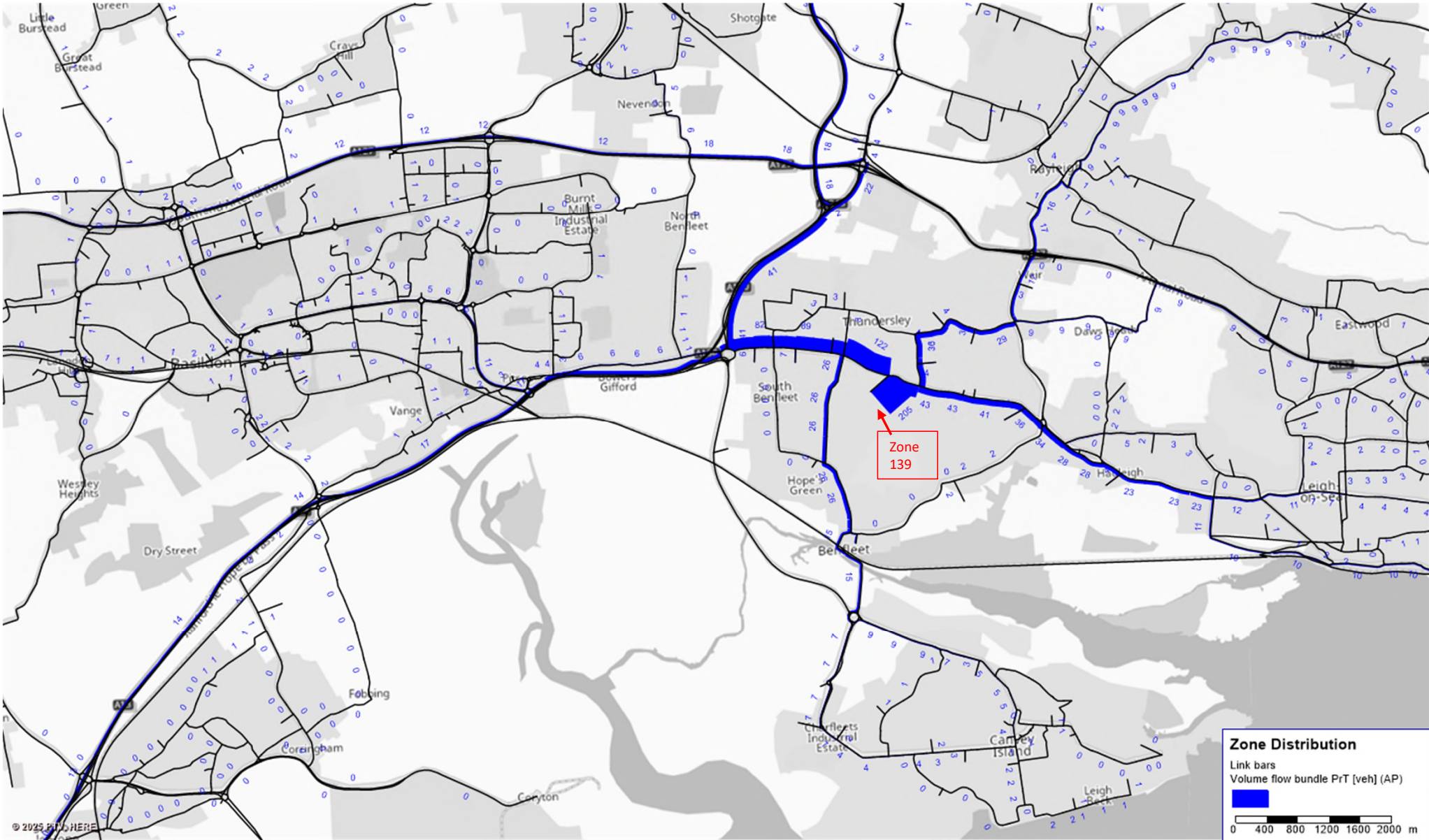
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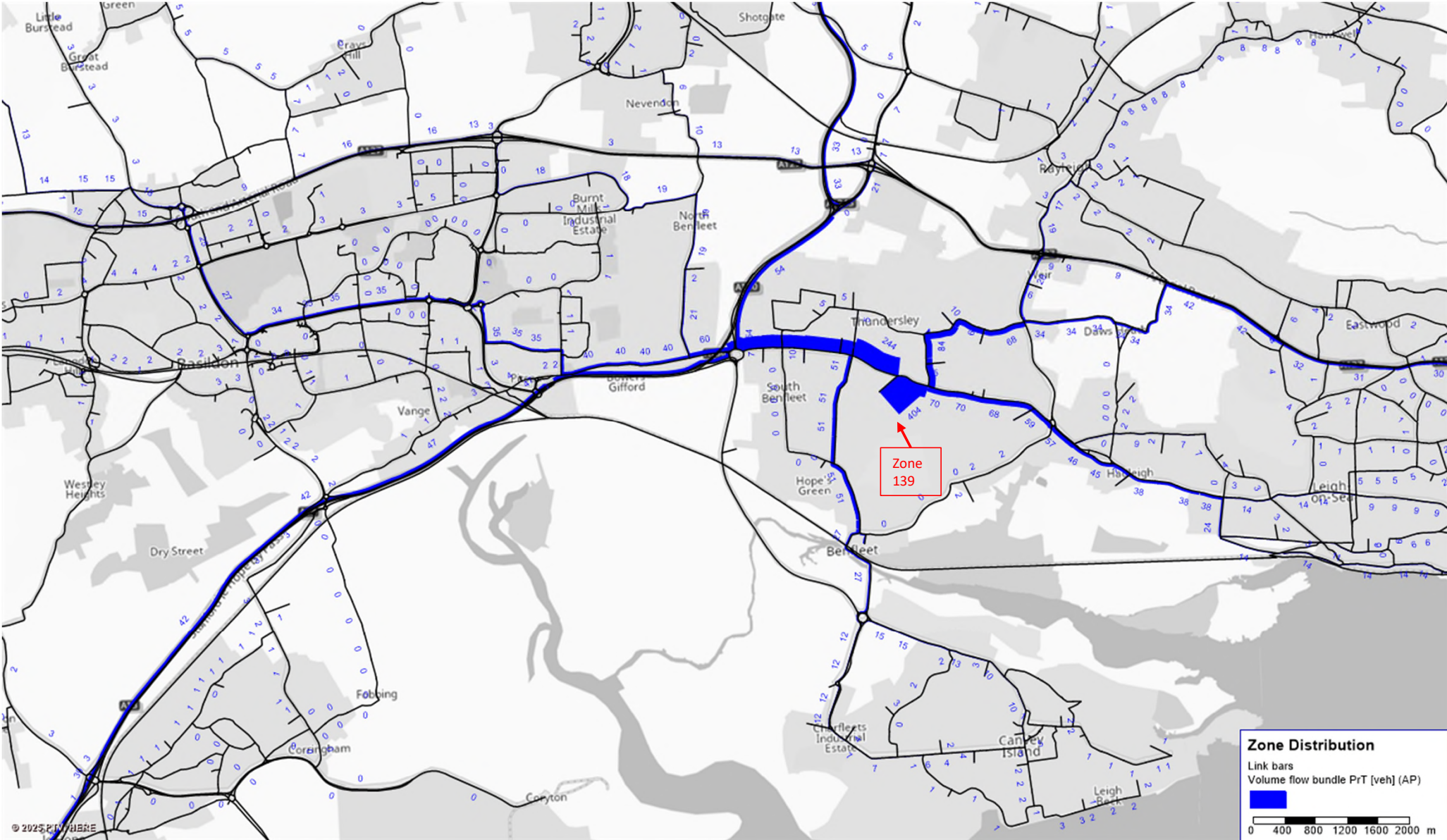
Zone 139 Destination AM BAU



Zone 139 Destination AM Sustainable



Zone 139 Destination PM BAU



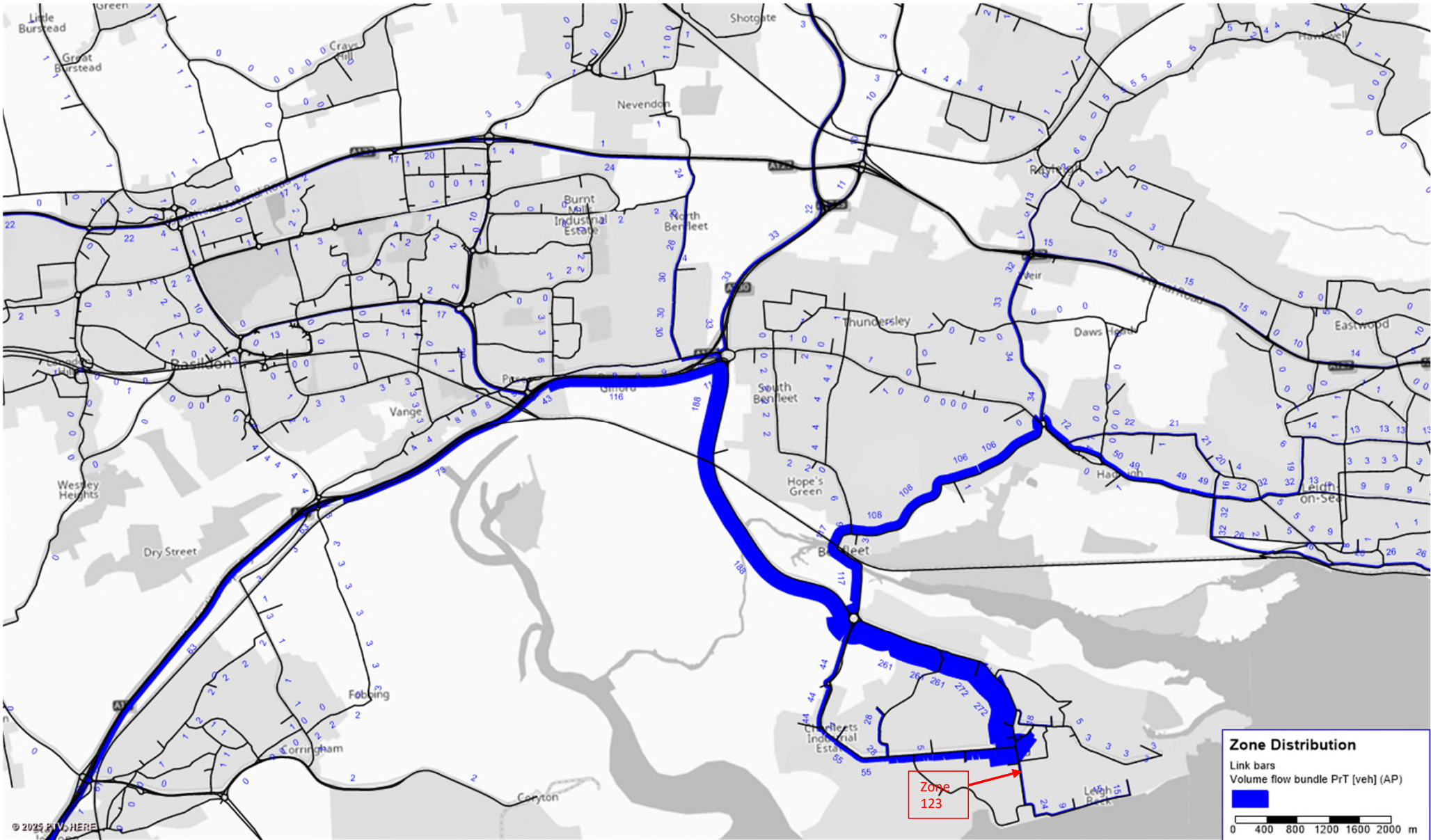
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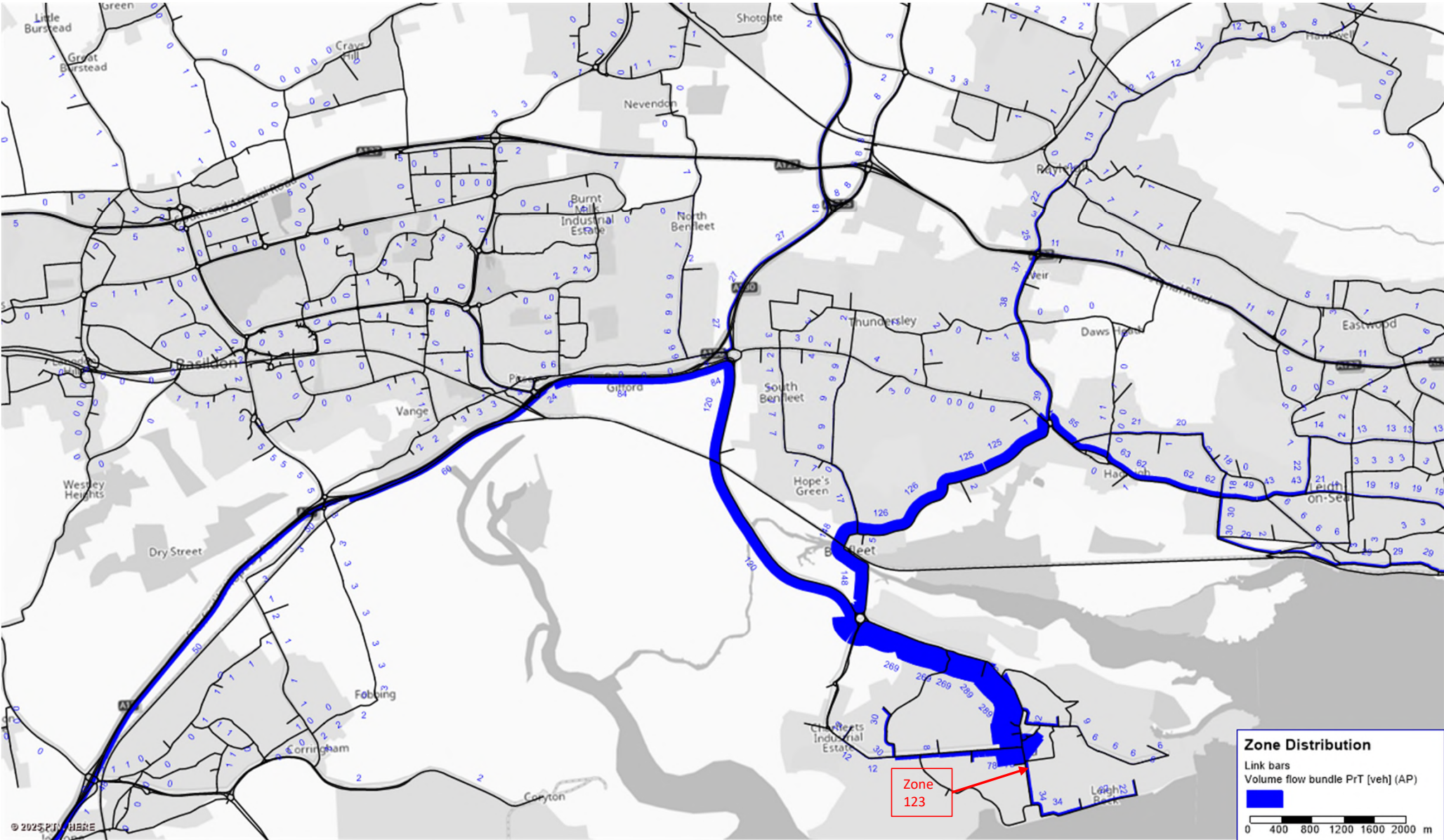
Zone 123 Origin AM BAU



Zone 123 Origin AM Sustainable



Zone 123 Origin PM BAU



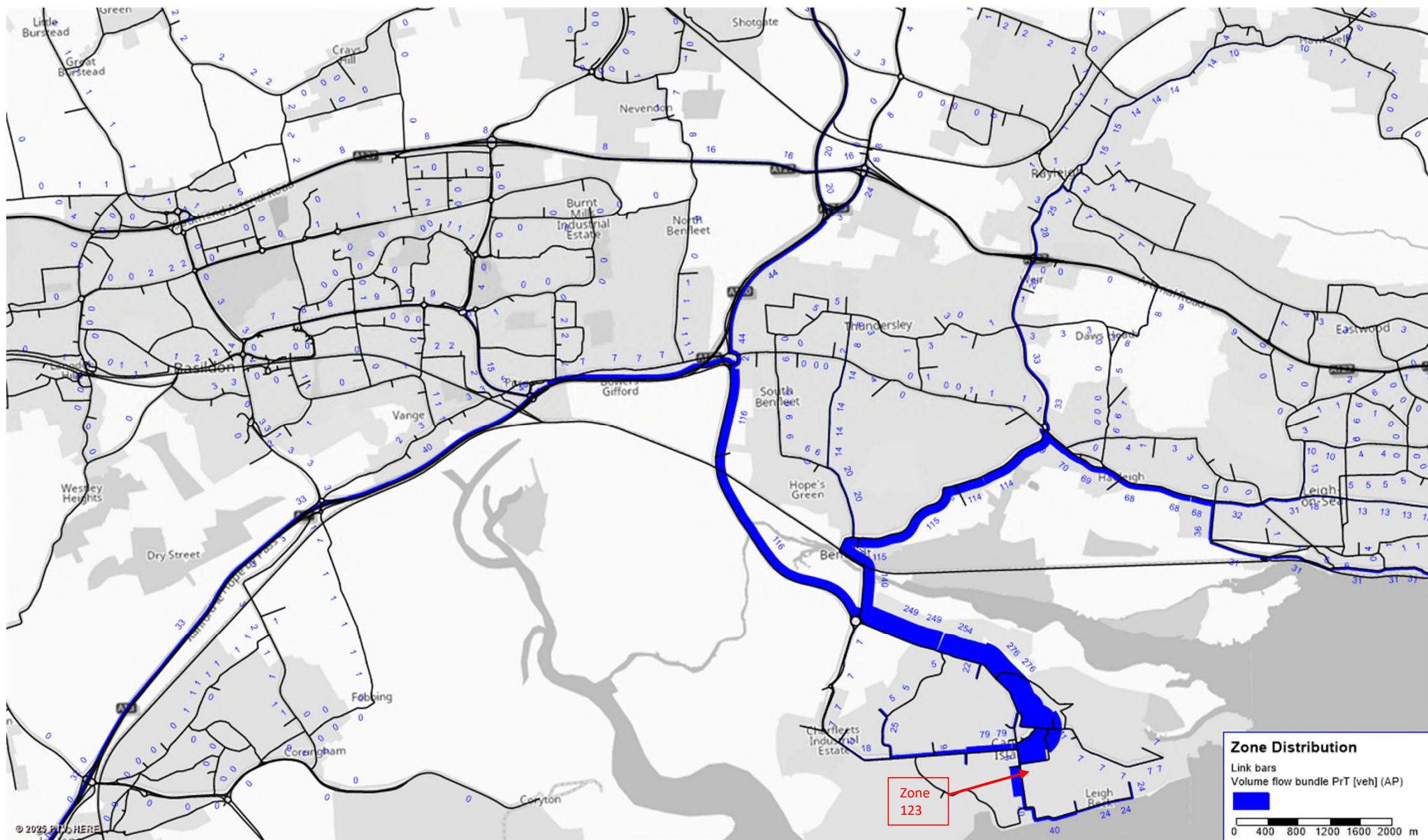
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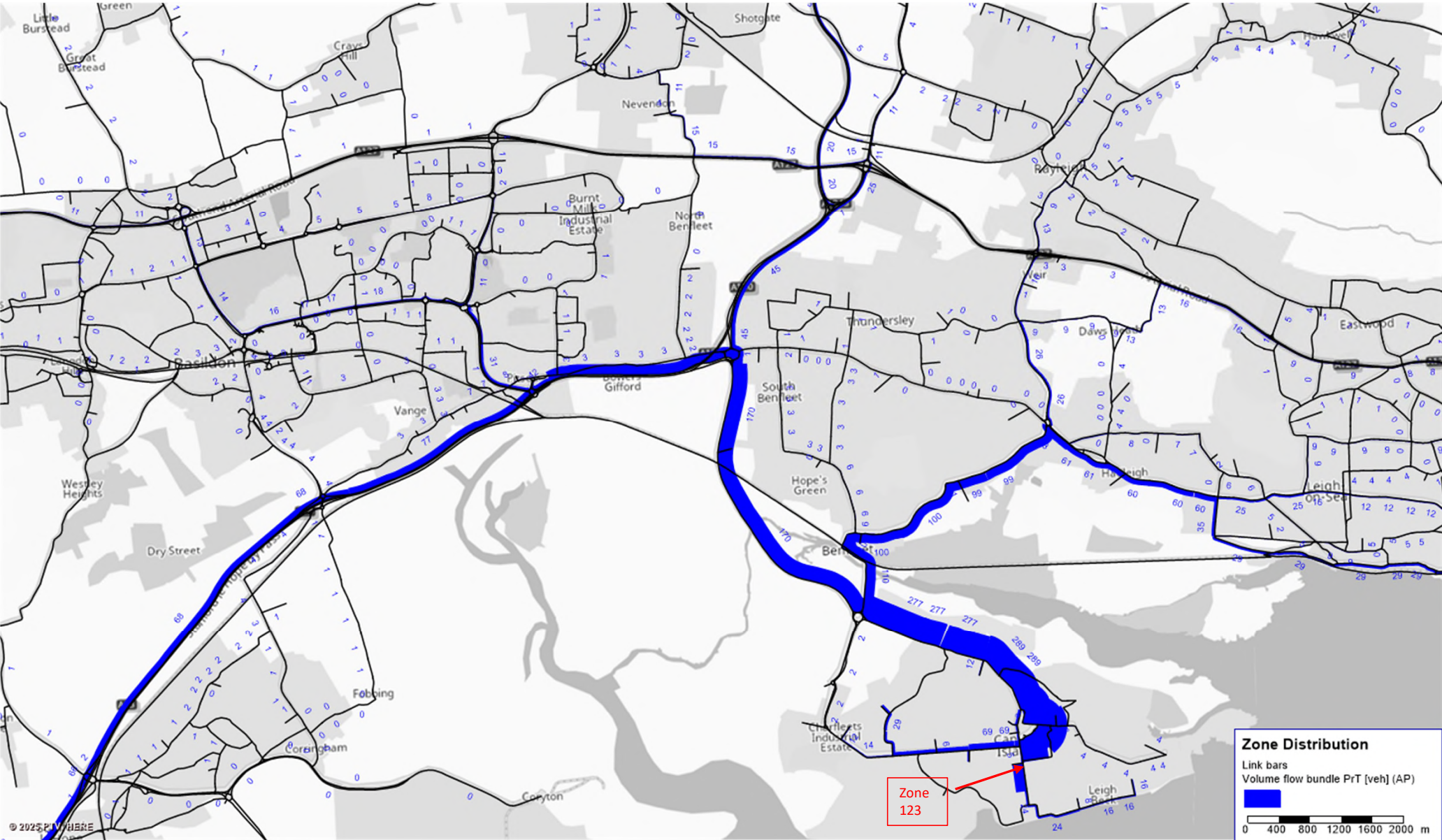
Zone 123 Destination AM BAU



Zone 123 Destination AM Sustainable



Zone 123 Destination PM BAU



Zone 123 Destination PM Sustainable



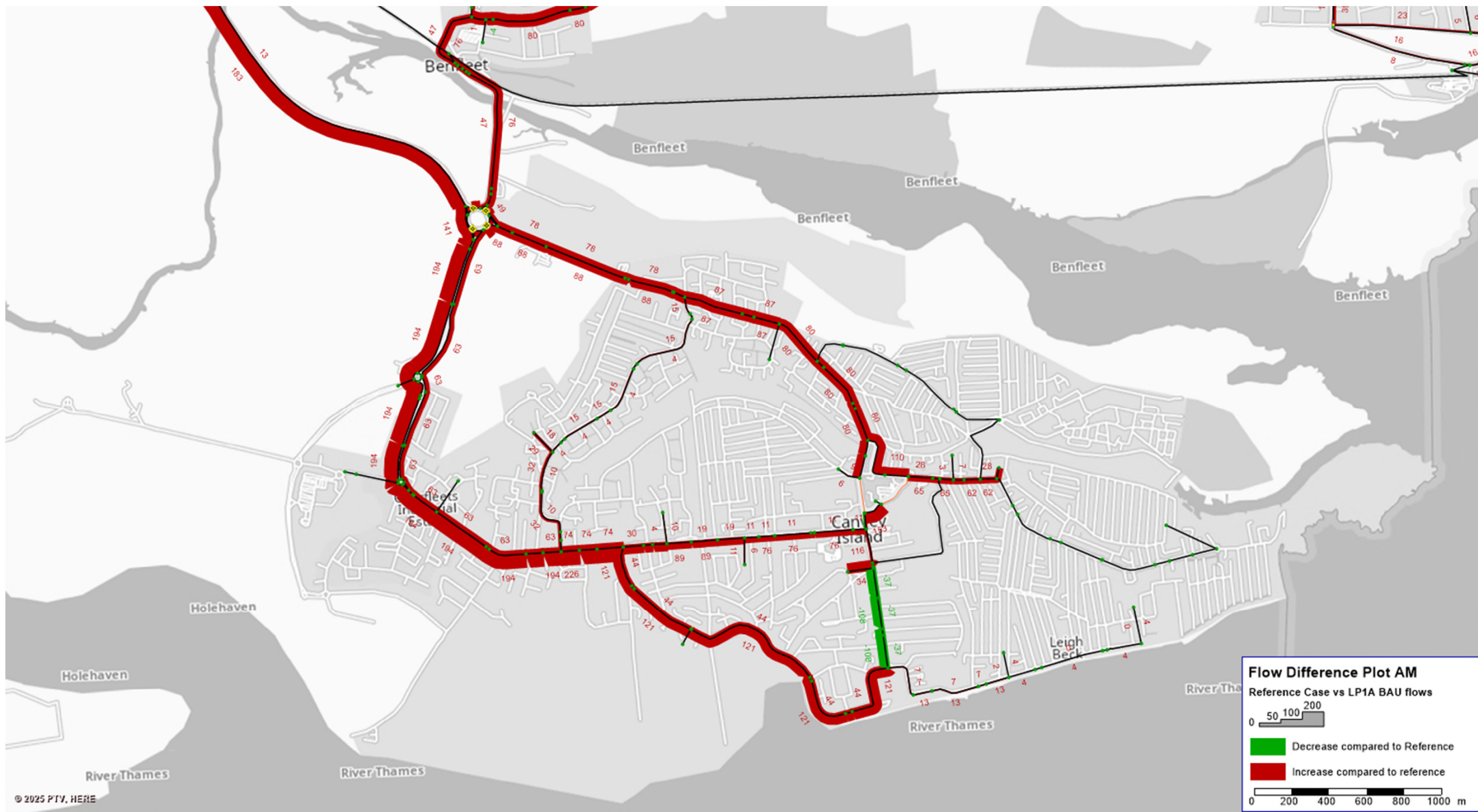
Benfleet/Hadleigh Reference Case vs LP1A BAU Flow Difference AM



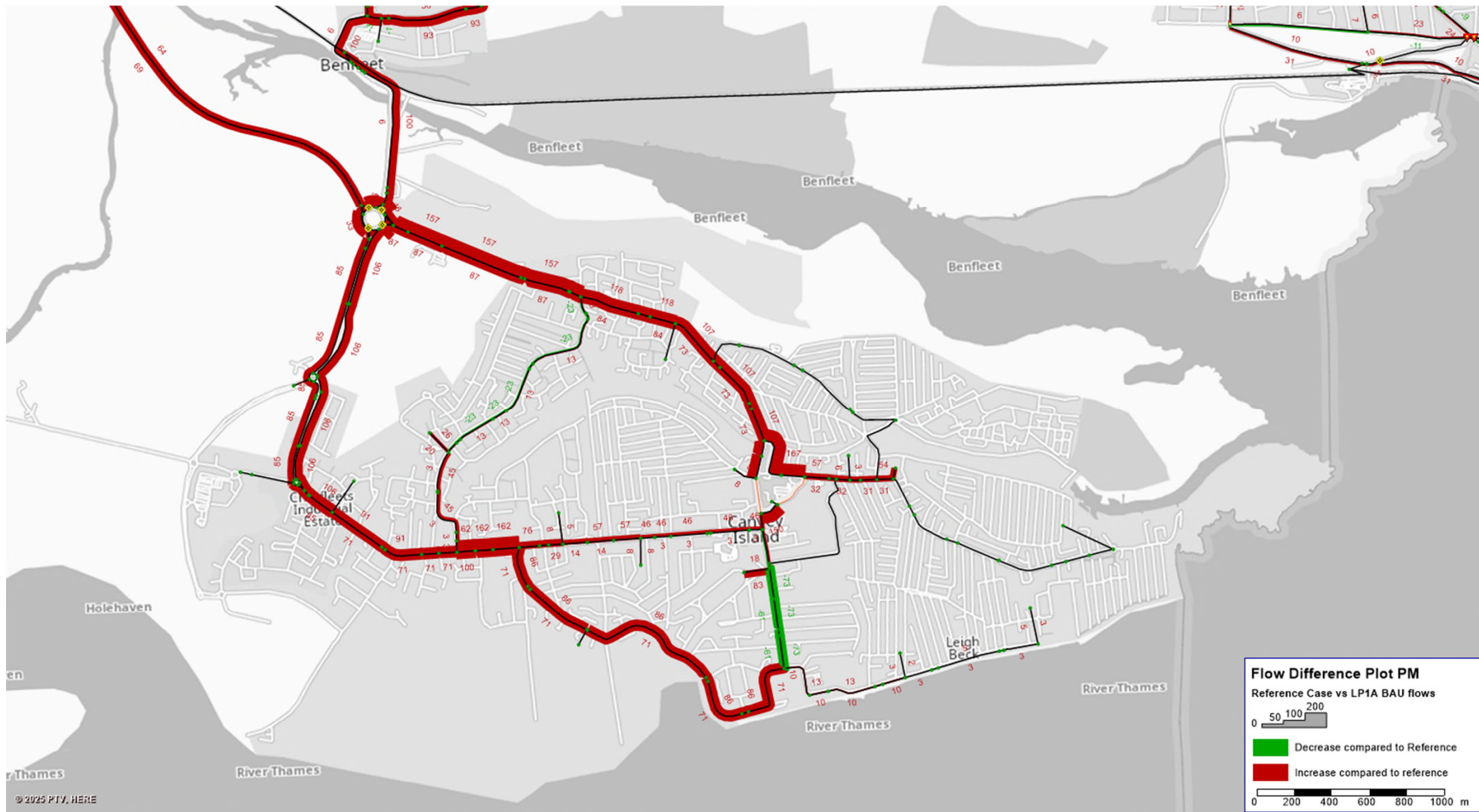
Benfleet/Hadleigh Reference Case vs LP1A BAU Flow Difference PM



Canvey Island Reference Case vs LP1A BAU Flow Difference AM



Canvey Island Reference Case vs LP1A BAU Flow Difference PM



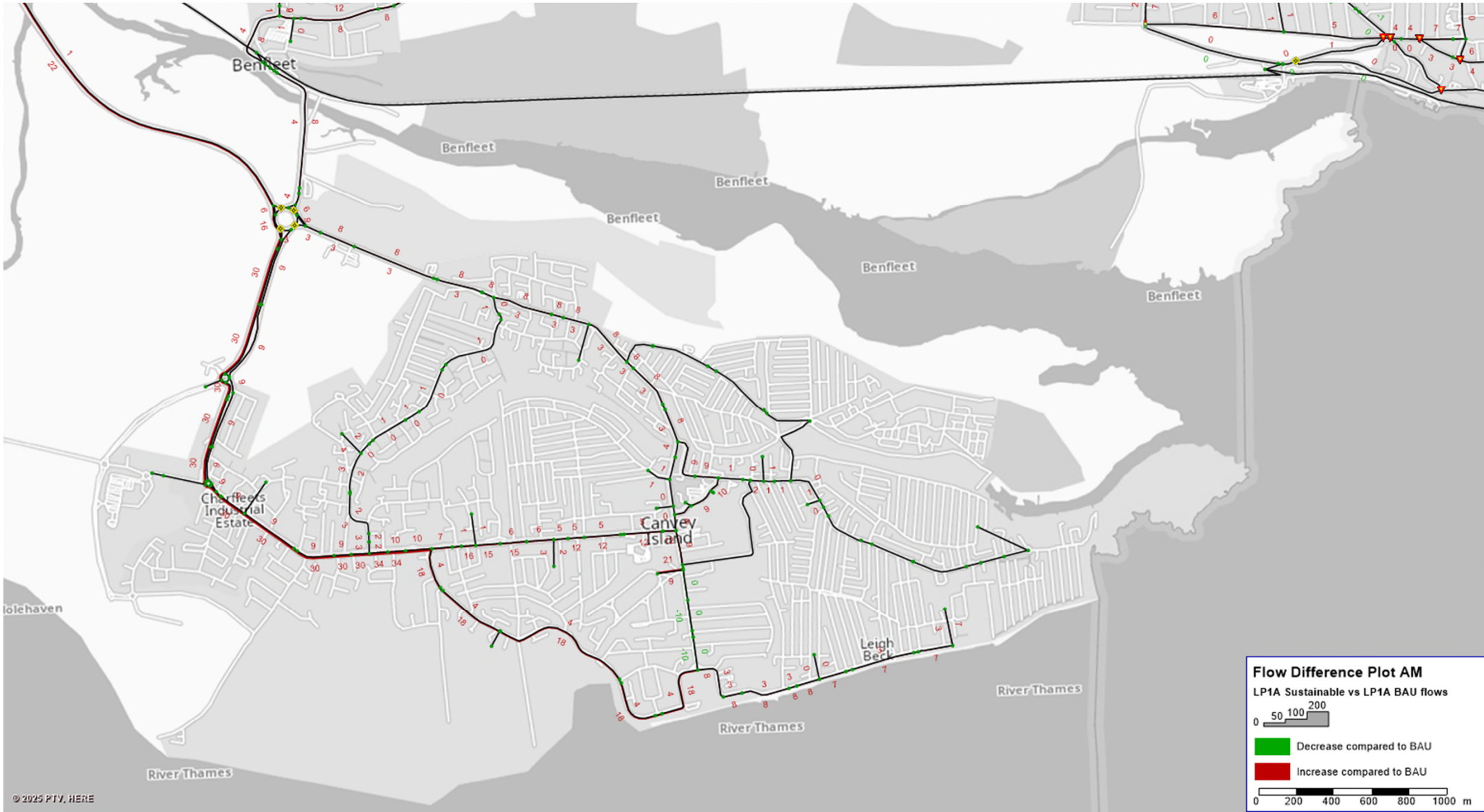
Benfleet/Hadleigh LP1A BAU vs LP1A Sustainable Flow Difference AM



Benfleet/Hadleigh LP1A BAU vs LP1A Sustainable Flow Difference PM



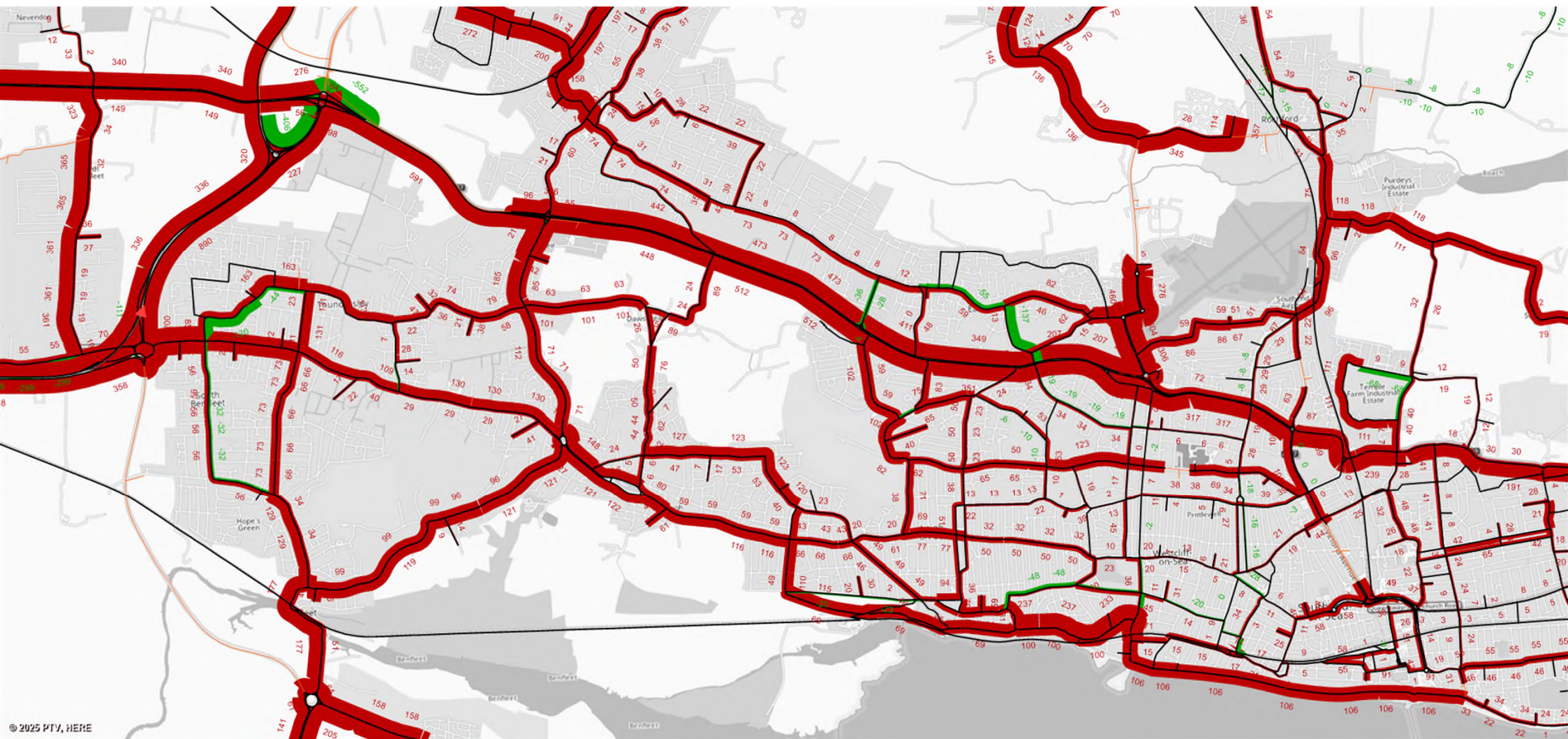
Canvey Island LP1A BAU Vs Sustainable Flow Difference AM



Canvey Island LP1A BAU Vs Sustainable Flow Difference PM



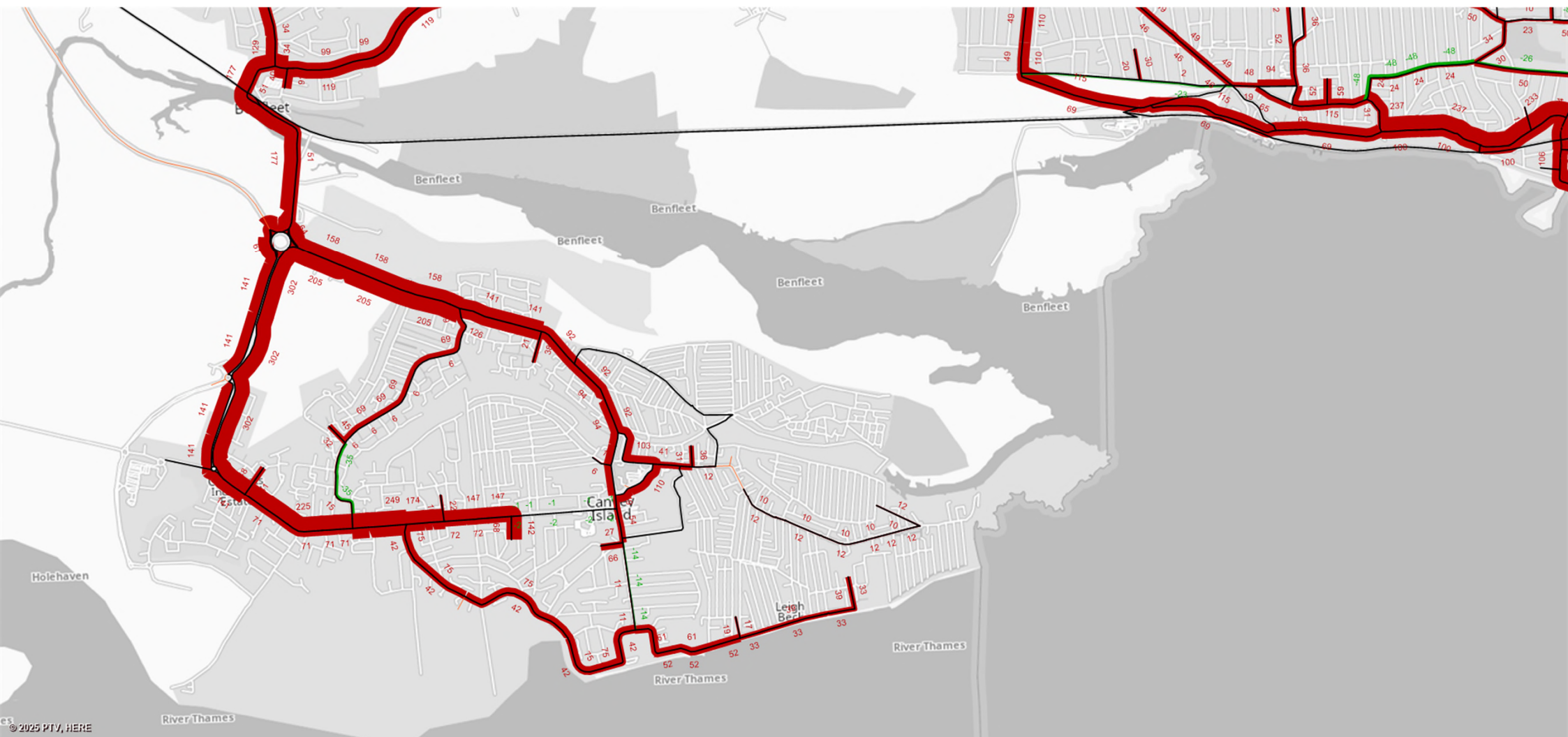
Benfleet/Hadleigh Baseline vs Reference Case Flow Difference AM



Benfleet/Hadleigh Baseline vs Reference Case Flow Difference PM



Canvey Island Baseline vs Reference Case Flow Difference AM



Canvey Island Baseline vs Reference Case Flow Difference PM

