**2025 Conventional Transit Service Plan Changes**

***Route Structure and Service Guidelines Review***

The following recommended changes were included for consideration as part of the 2025-2029 Conventional Transit Service Plan Framework.

**ROUTE 10**

***Proposed Service Changes:***

1. All Operating Periods - Re-route service along Wonderland Road North and Fanshawe Park Road

***Issue/Rationale:***

Outlined in the 2025-2029 Five Year Service Plan Framework, West London is currently primarily serviced by local circuitous routes. The plan suggests this area would benefit from structural changes to the network to align core routes such as Route 10 with existing arterial corridors and form a more direct grid structure. Route 10 was identified as the primary corridor service along Wonderland Road and the proposed routing change would create continuous service on the corridor between Southdale and Fanshawe Park Road and connect to Masonville Place during all operating periods (see Figures I and II). This change would enhance connections to the rest of the network and reduce walking distance to bus stops along Wonderland. Further, the assignment of routes to arterial corridors increases the ease of navigation and prepares for intensification along arterials such as Wonderland Road in the future.

***Impact:***

With Route 10 proposed to be realigned to no longer serve Sarnia Road and Western University, service is to be replaced by the more frequent new Route 127 to increase capacity along the corridor (see details below). While passengers on Route 10 travelling from further south than Oxford will have to transfer to continue to access Western, the high level of frequency proposed on Route 127 will result in minimal impacts to existing riders west of Western's campus.

| Proposed Service Change | Annual Service Hour Impact | Service Hour Impact (2025) | PM Peak Bus Requirements |
|---|---|---|---|
| All Operating Periods - Re-route service along Wonderland Road North and Fanshawe Park Road | 5,262 | 1,596 | 0 |

**ROUTE 127**

***Proposed Service Changes:***

1. Introduce Route 127, a short turn Route 27 operating between Oxford / Wonderland, and Natural Science. The new route is proposed to operate on frequencies of between 10 to 30 minutes during the University School year.

***Issue/Rationale:***

To counterbalance the removal of Route 10 from Sarnia Road, a critical corridor servicing the Western area, the introduction of Route 127 is proposed (see Figure III). The new service is planned to be more frequent than the current Route 10 service, and would further align each route in West London with existing corridors. Introducing a dedicated service along Sarnia, and re-routing Route 10, would isolate delays caused by congestion near the school and allow Route 10 to better maintain schedule adherence through all other portions of the route.

| Proposed Service Change | Annual Service Hour Impact | Service Hour Impact (2025) | PM Peak Bus Requirements |
|---|---|---|---|
| Introduce new Route 127 | 10,927 | 4,760 | 5 |

***Proposals based on the Annual Service Planning Review Process***

The following recommendations are the result of public feedback and Operator input. The proposed changes are intended to address overcrowding concerns, improve schedule adherence and/or, increase frequency. While these recommendations were not directly proposed in the 2025-2029 Service Plan Framework, they are consistent with the strategic directions of the Service Plan Framework given changing ridership demand and network conditions.

**ROUTE 28**

***Proposed Service Changes:***

1. Weekday- Increase round trip time from 40 minutes to 50 minutes and increase frequency from 40 minutes to 25 minutes between 2 pm and 7 pm

***Issue/Rationale:***

The proposed increase to the Route 28 round trip time would serve to address ongoing schedule adherence and reliability concerns. Currently there is a single bus assigned to Route 28. The round trip time of 40 minutes is no longer attainable in the PM peak. Increased drive time along Bradley, predating construction on Wellington, has caused Route 28 to consistently fall short of passenger expectations due to the inability to maintain the scheduled headway. Adding the additional vehicle to the route, also provides the opportunity to increase the frequency to the industrial area along Exeter and White Oaks Road.

| Recommended Service Change | Annual Service Hour Impact | Service Hour Impact (2025) | PM Peak Bus Requirements |
|---|---|---|---|
| Weekday- Increase Round Trip Time from 40 minutes to 50 minutes and increase frequency from 40 minutes to 25 minutes between 2pm and 7pm | 1,260 | 380 | 1 |

**ROUTE 90**

***Proposed Service Changes:***

1. Sunday – Increase Frequency from 30 minutes to 20 minutes between 9 am and noon
2. Sunday – Increase Round Trip Time from 60 minutes to 64 minutes and frequency from 20 minutes to 16 minutes between noon and 5 pm
3. Sunday – Increase Round Trip Time from 60 minutes to 75 minutes and frequency from 30 minute to 25 minutes between 5 pm and 10 pm

***Issue/Rationale:***

The proposed increases to the in round trip time to Route 90 on Sundays is anticipated to improve the reliability of the service. In the years following the Covid-19 pandemic, travel patterns throughout the week have changed. The difference between Weekday and Weekend travel demand has diminished. This has increased the volume of boarding's seen on Sundays. In addition there is an increase in traffic congestion on Sundays than pre-2020 conditions. With increased congestion, the actual drive times on Route 90 have increased, resulting in schedule adherence issues and frustration from passengers and operators.

| Recommended Service Change | Annual Service Hour Impact | Service Hour Impact (2025) | PM Peak Bus Requirements |
|---|---|---|---|
| Sunday – Increase Frequency from 30 minutes to 20 minutes between 9 am and noon | 186 | 60 | 0 |
| Sunday – Increase Round Trip Time from 60 minutes to 64 minutes and frequency from 20 minutes to 16 minutes between noon and 5pm | 310 | 100 | 0 |
| Sunday – Increase Round Trip Time from 60 minutes to 75 minutes and frequency from 30 minutes to 25 minutes between 5 pm and 10 pm | 310 | 100 | 0 |

**Figure I**

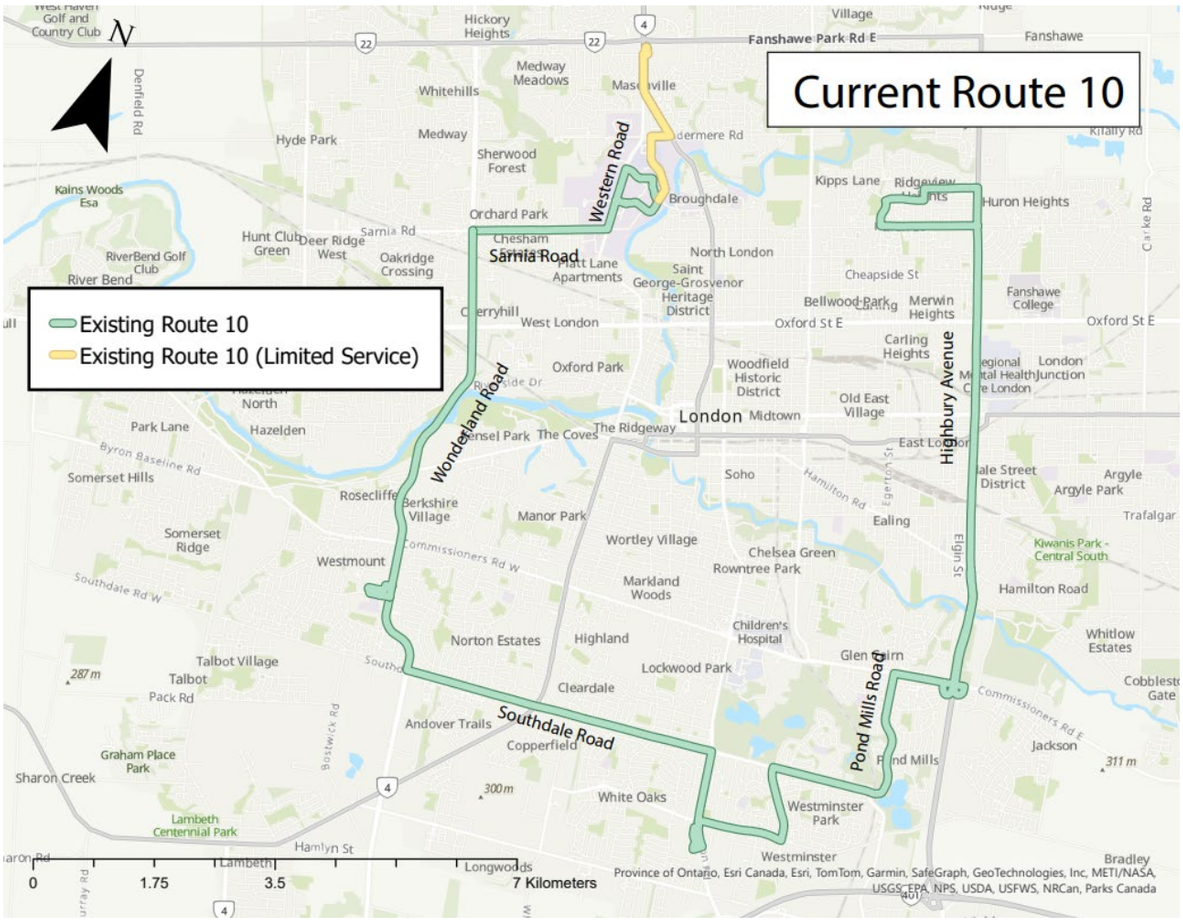



**Figure II**

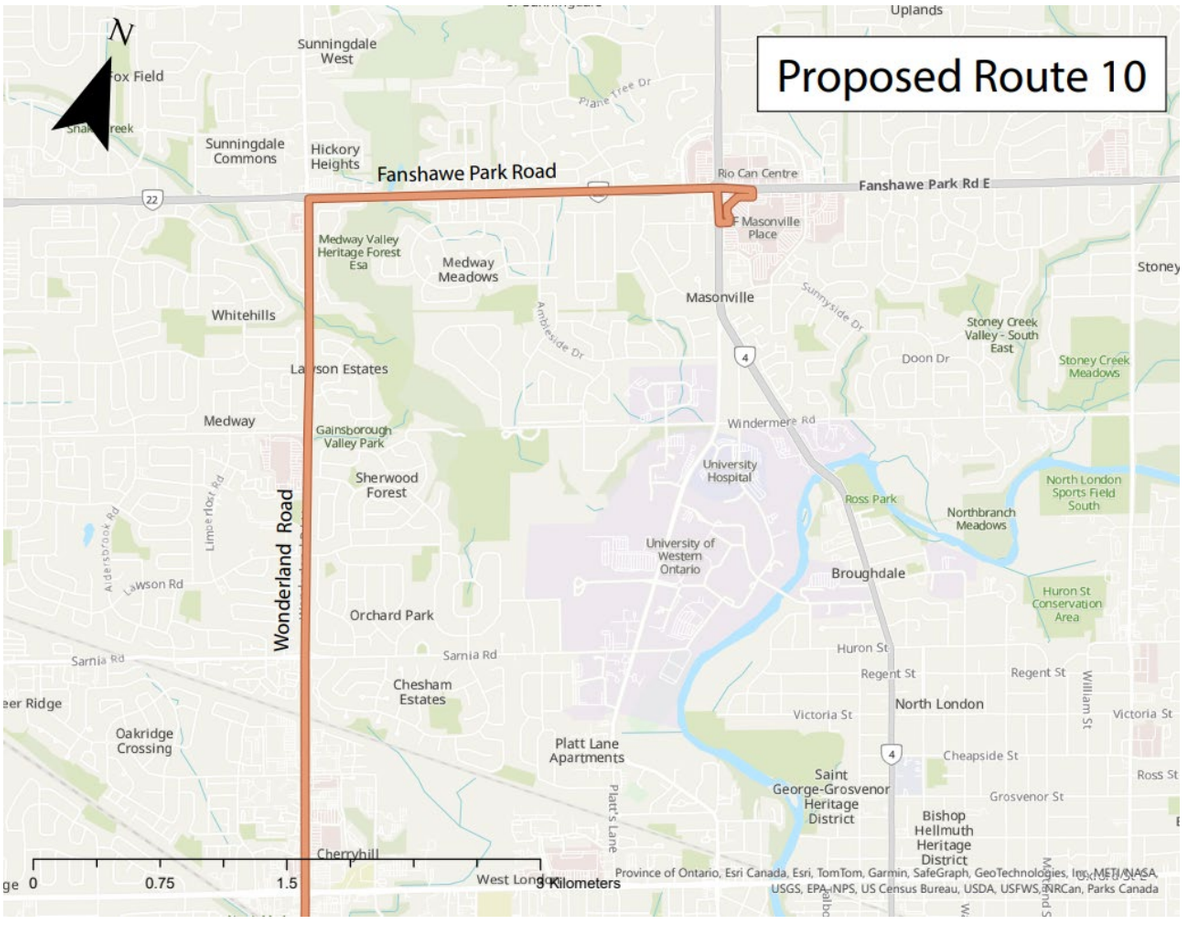
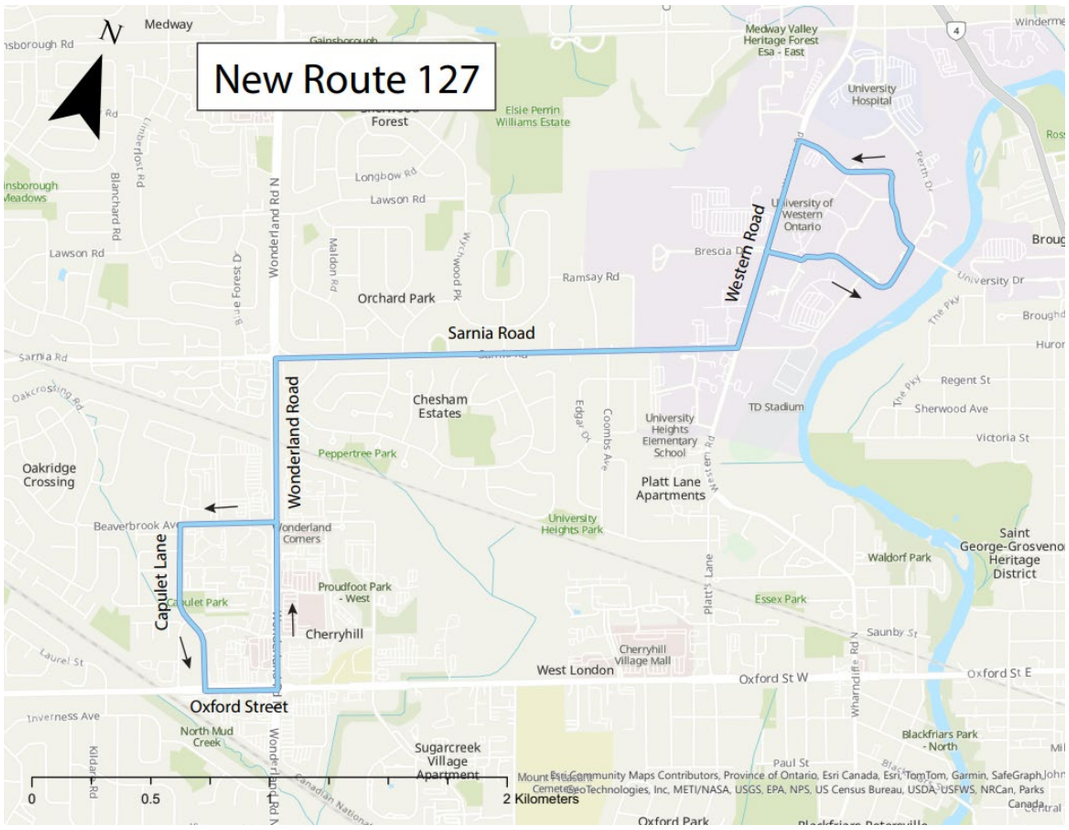


**Figure III**


New Route 127
N
Medway
Gainsborough
Medway Valley Heritage Forest Esa - East
University Hospital
Elsie Perrin Williams Estate
Forest
Longbow Rd
Lawson Rd
Blanchard Rd
Wonderland Rd N
Maldon Rd
McCormick Pk
Orchard Park
Ramsay Rd
Western Road
University of Western Ontario
Brescia
University Dr
Sarnia Road
Chesham Estates
Peppertree Park
Oakridge Crossing
Wonderland Road
Edgar Ct
Coombs Ave
University Heights Elementary School
TD Stadium
Regent St
Sherwood Ave
Victoria St
Platt Lane Apartments
University Heights Park
Beaverbrook Ave
Wonderland Corners
Capulet Lane
Capulet Park
Proudfoot Park - West
Cherryhill
Waldorf Park
Saint George-Grosvenor Heritage District
Platt's Lane
Essex Park
Saunby St
Laurel St
Cherryhill Village Mall
West London
Oxford St W
Oxford St E
Wharncliffe Rd N
Oxford Street
Inverness Ave
North Mud Creek
Sugarcreek Village Apartment
Paul St
Blackfriars Park - North
Mount Pleasant Cemetery
Oxford Park
0
0.5
2 Kilometers
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