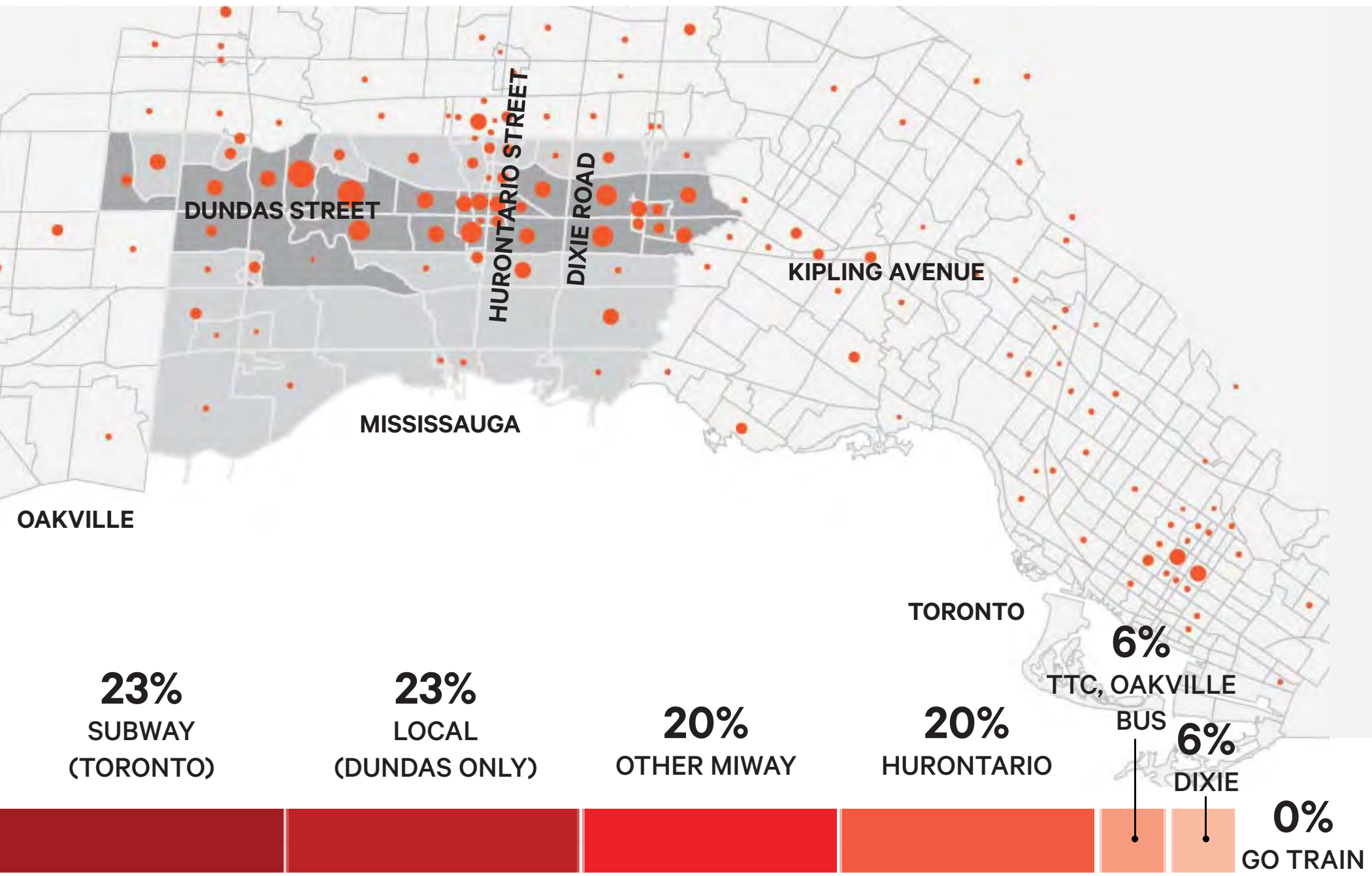


Transportation | Dundas Corridor Vision In Context

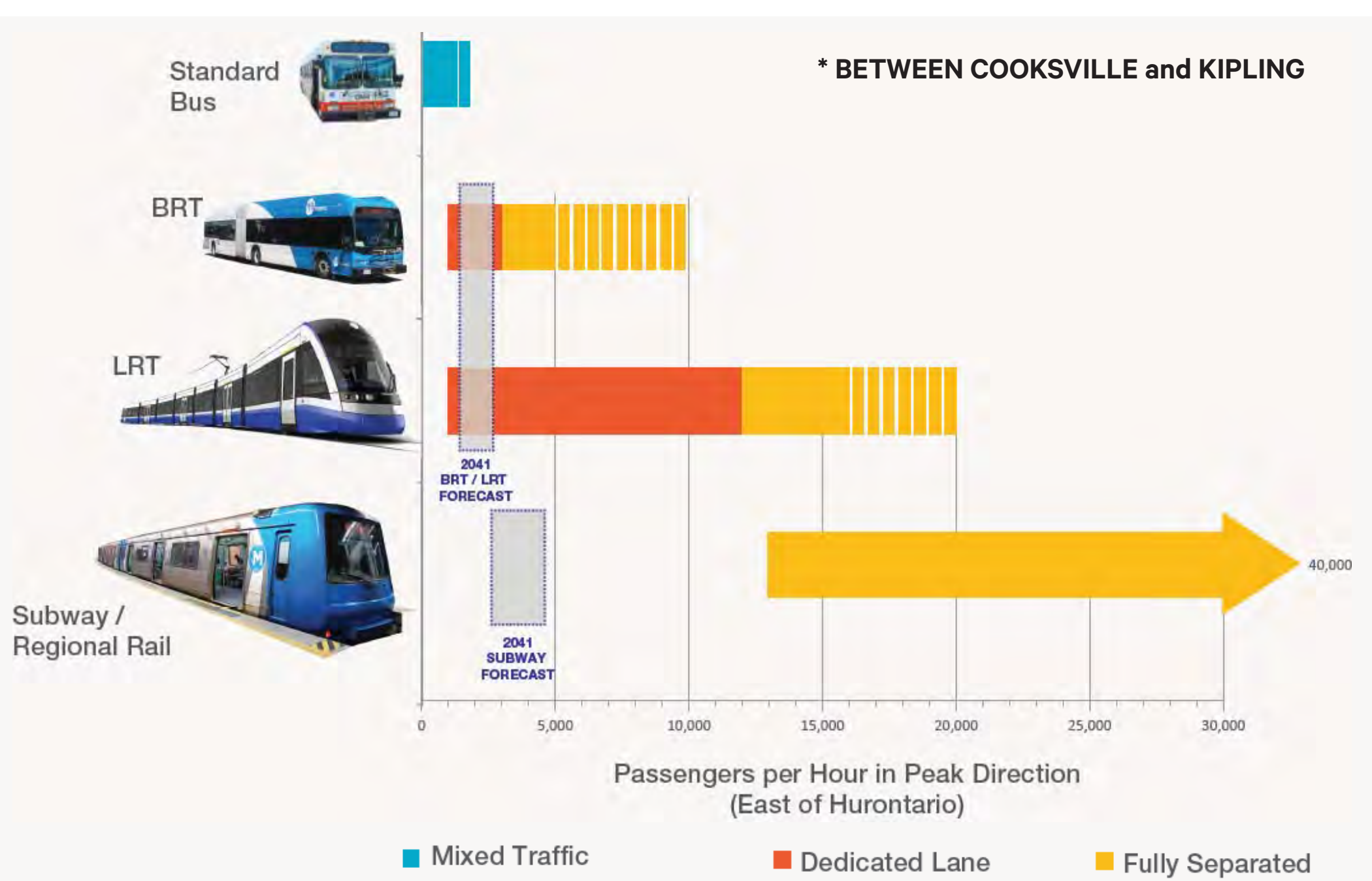
Background Analysis



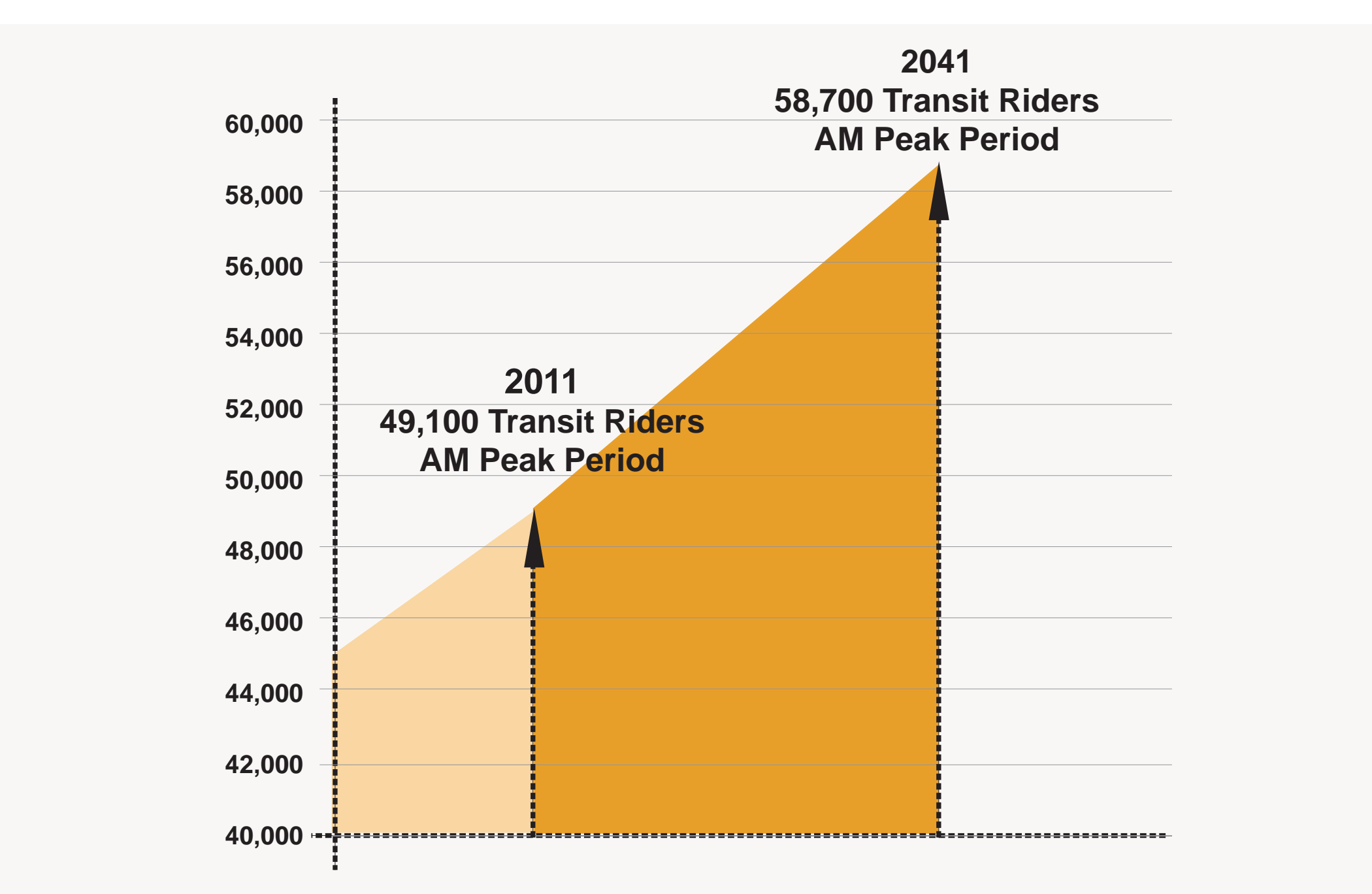
Dundas Transit Riders by Origin/Destination

Density	Mode	Station Spacing	Ridership
LOW	Surface Transit Bus	0.4-0.8 km	1 person icon
MEDIUM	BRT	0.8 km	4 person icons
MEDIUM-HIGH	LRT	1.0-2.4 km	12 person icons
HIGH	SUBWAY	1.5-16 km	24 person icons

Transit + Land Use Relationship



2041 Demand for Dundas Transit



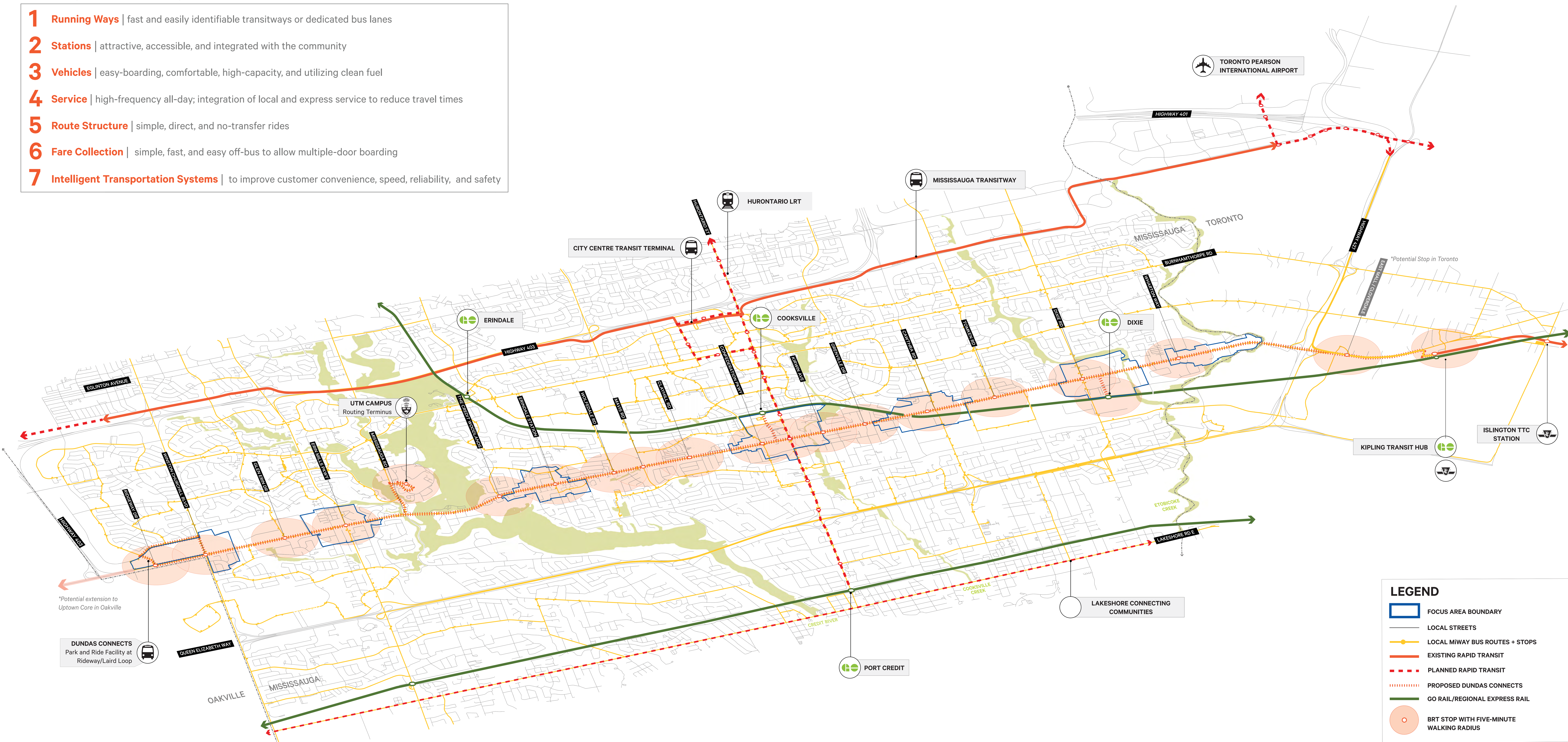
Dundas Street 2041 Transit Ridership Forecast

DUNDASCONNECTS

An adaptable and cost-effective transportation solution that accommodates ridership growth and connects Dundas to the city and region beyond.

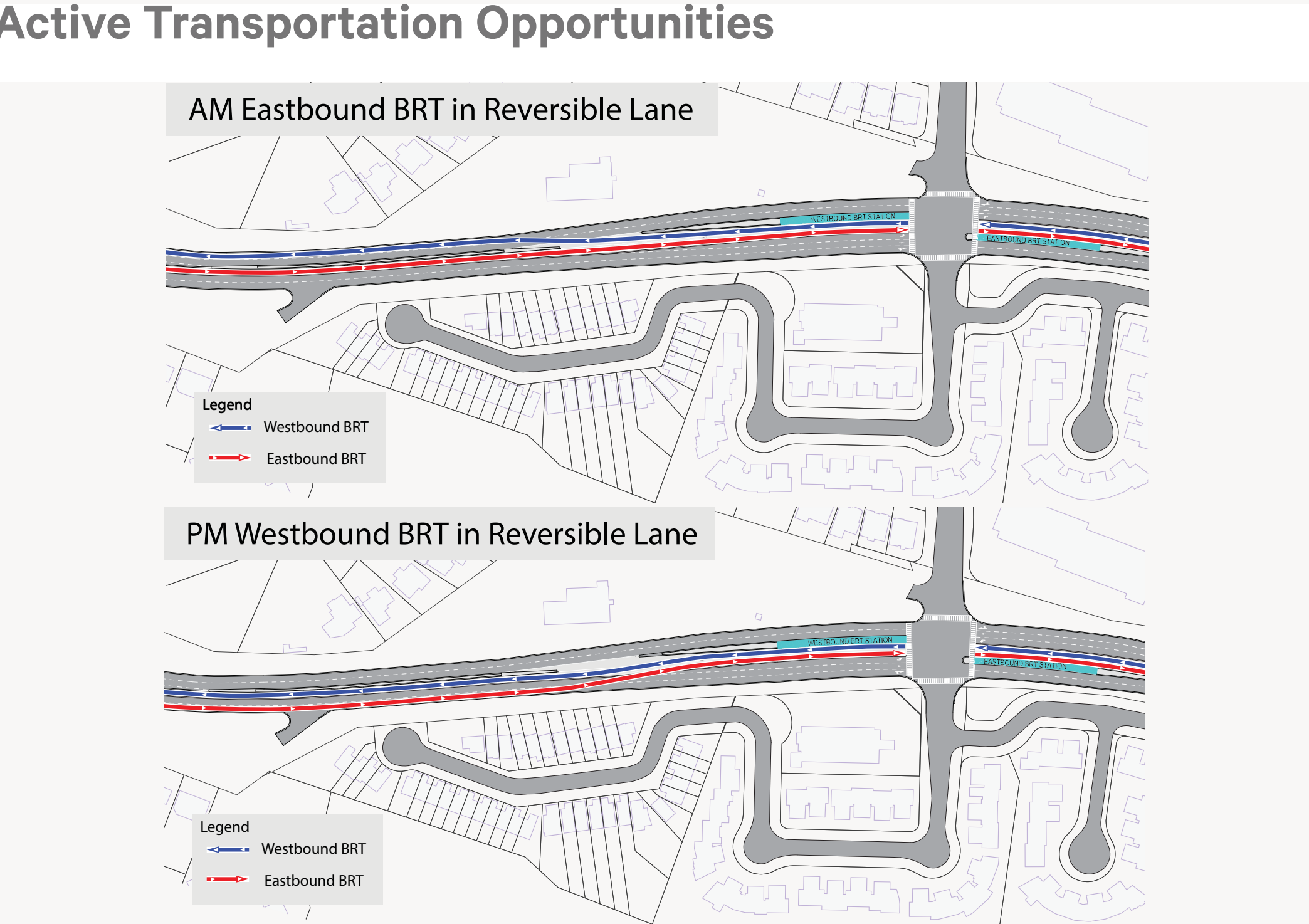
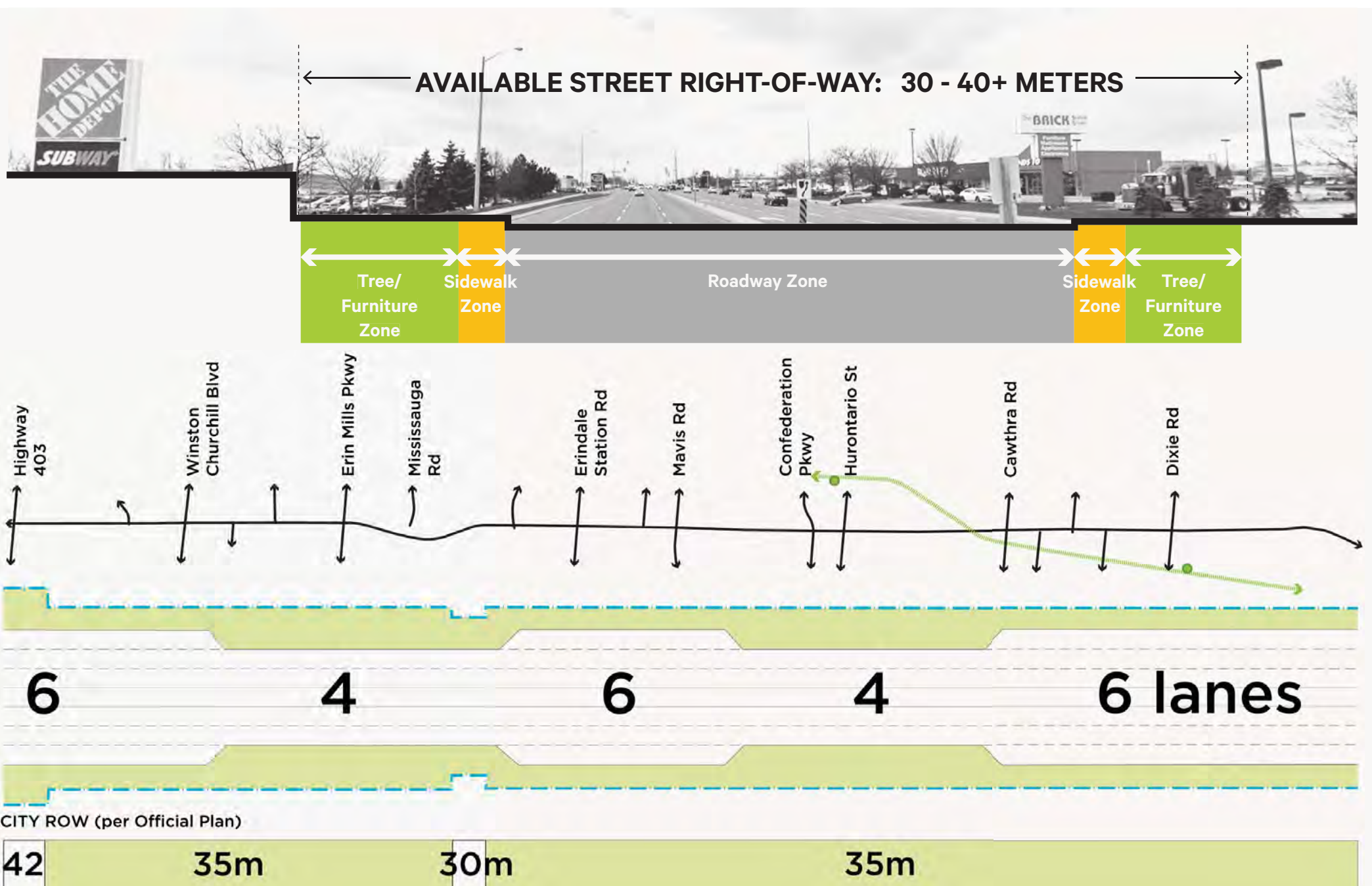
The defining features of BRT along Dundas Street...

- 1 Running Ways** | fast and easily identifiable transitways or dedicated bus lanes
- 2 Stations** | attractive, accessible, and integrated with the community
- 3 Vehicles** | easy-boarding, comfortable, high-capacity, and utilizing clean fuel
- 4 Service** | high-frequency all-day; integration of local and express service to reduce travel times
- 5 Route Structure** | simple, direct, and no-transfer rides
- 6 Fare Collection** | simple, fast, and easy off-bus to allow multiple-door boarding
- 7 Intelligent Transportation Systems** | to improve customer convenience, speed, reliability, and safety



Corridor Design | Corridor Vision

Background Analysis



Curbside Lanes to Reversible Lane Transition Diagram

DUNDASCONNECTS

An enhanced public realm that is comfortable and safe for pedestrians and cyclists and maintains capacity for motor vehicles and goods movement.

> 16 km of protected cycle track
> 17 km of pedestrian boulevard with street trees

