



BY-LAW 2024 - 103

**TO AMEND BY-LAW 2018-130 BEING A BY-LAW
AUTHORIZING DESIGNATED LANES IN THE CITY OF
MARKHAM.**

(“Lane Designation By-law”)

**NOW THEREFORE THE COUNCIL OF THE CORPORATION
OF THE CITY OF MARKHAM ENACTS AS FOLLOWS:**

That the Lane Designation By-law 2018-130 be amended as follows:

1. That in Section 2, the following definitions be deleted and replaced as follows:

“bicycle” includes a tricycle, a unicycle and a power-assisted bicycle as defined under the *Highway Traffic Act*, but does not include a motor assisted bicycle as defined under the *Highway Traffic Act*;

“motor vehicle” includes an automobile, motorcycle, motor-assisted bicycle and any other vehicle propelled or driven otherwise than by muscular power, but does not include a power assisted bicycle as defined in the *Highway Traffic Act* or an electric kick-scooter; and

“vehicle” includes a motor vehicle, trailer, traction engine, farm tractor, road-building machine, bicycle, electric kick-scooter, and any vehicle drawn, propelled or driven by any kind of power, including muscular power.

2. That in Section 2, the following definition be added:

“electric kick scooter” means a vehicle that meets the requirements set out in the *Highway Traffic Act* and Ontario Regulation 389/19, as amended, including that it has:

(i) two wheels placed along the same longitudinal axis, one place at the front of the kick-scooter and one at the rear,

(ii) a platform for standing between the two wheels,

(iii) a steering handlebar that acts directly on the steerable wheel,

(iv) an electric motor not exceeding 500 watts that provides a maximum speed of 24 kilometres per hour, and

(v) a maximum weight of 45 kilograms (kg) and wheels with a diameter of not more than 430 millimetres (mm);

“motor assisted bicycle” means a bicycle as defined in the *Highway Traffic Act*, including,

- (i) that is fitted with pedals that are operable at all times to propel the bicycle,
- (ii) that weighs not more than fifty-five kilograms,
- (iii) that has no hand or foot operated clutch or gearbox driven by the motor and transferring power to the driven wheel,
- (iv) that has an attached motor driven by electricity or having a piston displacement of not more than fifty cubic centimetres, and
- (v) that does not have sufficient power to enable the bicycle to attain a speed greater than 50 kilometres per hour on level ground within a distance of 2 kilometres from a standing start;

“power-assisted bicycle” means a bicycle as defined in the *Highway Traffic Act*, including that it,

- (a) is a power-assisted bicycle as defined in subsection 2 (1) of the Motor Vehicle Safety Regulations made under the *Motor Vehicle Safety Act (Canada)*,
- (b) bears a label affixed by the manufacturer in compliance with the definition referred to in clause (a),
- (c) is fitted at all times with pedals that are operable to propel the bicycle, and
- (d) is capable at all times of being propelled on level ground solely by using muscular power to operate the pedals;

3. That Section 5 be deleted and replaced as follows:

The portion of the highway set out in Column 1 of Schedule “B” between the limits set out in Column 2 and the lane identified in Column 3 is hereby designated a bicycle lane for the exclusive use of bicycles and electric kick-scooters.

4. That Section 6 be deleted and replaced as follows:

No person shall operate a vehicle in a bicycle lane except for a bicycle or an electric kick- scooter.

5. That a new Schedule B be added as follows:

SCHEDULE “B” (BICYCLE LANES)

<u>COLUMN 1</u> <u>(Highway)</u>	<u>COLUMN 2</u> <u>(Limits)</u>	<u>COLUMN 3</u> <u>(Lane)</u>	<u>COLUMN 4</u> <u>(Direction)</u>
Birchmount Road	Highway 7 to Rougeside Promenade	Adjacent to parking lane	Both
Birchmount Road	Rougeside Promenade to Simcoe Promenade	Adjacent to parking lane	Southbound
Birchmount Road	Rougeside Promenade to Simcoe Promenade	Adjacent to curb lane	Northbound
Birchmount Road	Simcoe Promenade to 14 th Avenue	Adjacent to curb lane	Both
Enterprise Boulevard	Sciberras Road to Main Street Unionville	Adjacent to curb lane	Both
Main Street Unionville	Highway 7 to Enterprise Boulevard / Unionville Gate	Adjacent to curb lane or parking lane	Both
Rougeside Promenade	East limit to Birchmount Road	Adjacent to parking lane	Westbound
Rougeside Promenade	Birchmount Road to Verdale Crossing	Adjacent to parking lane	Westbound
Rouge Valley Drive West	Enterprise Boulevard to Verdale Crossing	Adjacent to parking lane	Northbound
Rouge Valley Drive West	Enterprise Boulevard to Verdale Crossing	Adjacent to curb lane	Southbound
University Boulevard	Enterprise Boulevard to YMCA Boulevard	Adjacent to curb lane	Both
Verdale Crossing	Highway 7 to Rouge Valley Drive West	Adjacent to curb lane	Both
YMCA Boulevard	Kennedy Road to West Limit	Adjacent to curb lane	Both

READ A FIRST, SECOND, AND THIRD TIME AND PASSED ON MAY 29, 2024.

KIMBERLEY KITTERINGHAM
CITY CLERK

FRANK SCARPITTI
MAYOR