



Envision-Tatham was retained by the City of Barrie to assist with streetscape design and graphic visualizations for the Dunlop St. Environmental Assessment (EA) in 2014. The EA concluded that Dunlop Street would be redeveloped as a 'flexible' street focused on 'pedestrian-first' principles to balance pedestrian, vehicular, business, event programming, and tourism needs.

In 2016, Envision-Tatham in partnership with Tatham Engineering, successfully advanced the streetscape design between High and Poyntz Streets, through a consensus building process with the City, BIA and the public. The resulting flexible streetscape blends pedestrian, retail, and parking boundaries to allow businesses to redefine the use and layout of the boulevards through the repositioning of bollards and other features. LID objectives were also incorporated by diverting road water into underground soil cells that support street trees in uncompacted soil, while cleansing and storing storm water.

Through spatial reorganization and the use of contemporary but historically respectful materials, the new Dunlop Street redefines Barrie's identity and transforms the downtown core into an engaging pedestrian-friendly destination that facilitates patios, outdoor retail, and events. With a total construction value of \$14M, construction was substantially completed in the fall of 2020.

LOCATION

Barrie, ON

SERVICES PROVIDED

- concept design
- design development
- budgeting
- graphic visualization
- community engagement
- consensus building
- construction drawings
- cost estimating
- specifications
- tendering
- construction review