

## Metro Line LRT (NAIT to Blatchford) - Alignment and Station Renderings

### **Alignment:**

Continuing at-grade from the temporary NAIT station, the alignment will head west crossing 109 Street north of Princess Elizabeth Avenue, connecting to the new permanent NAIT station. The new station will be situated diagonally as the alignment turns towards the north adjacent to the proposed Blatchford Town Center. No roads will flank this side loading station, creating a transit mall where the pedestrian realm and store fronts will feed directly into the side loading LRT platforms.

Once past the permanent NAIT station, the LRT tracks will transition to centre running along the along the future north/south roadway in the Blatchford East District, with one lane of through traffic and sidewalks on each side of the tracks. Traffic channelization and parking lanes will also be incorporated where appropriate within this mutlimodal transporation corridor.

This phase of the Metro Line extension will terminate at the north Blatchford station.



Metro Line (NAIT to Blatchford) Alignment through north Blatchford



Metro Line (NAIT to Blatchford) Alignment through South Blatchford

**Stations:**

The new NAIT station will continue to serve NAIT campus as it continues to expand into the former airport lands and the future high-density development of the Blatchford Town Center. This new station will enable use of five-car trains as opposed to the temporary three-car configuration that is currently in operation. It will use side loading platforms for better integration with adjacent development. The Town Center District will feature a transit oriented, mixed use residential and commercial center located in the southern area of the former City Center Airport,

with ground level retail and entertainment uses, combined with upper levels of offices and residential space. The station will also serve the surrounding mature neighbourhoods of Spruce Avenue and Westwood, along with Kingsway Mall.



NAIT Station (Permanent)

The northern Blatchford station will serve the future high-density, sustainable community of Blatchford and the existing community to the east, Westwood. This station will be located in the centre of the roadway and have a centre loading platform. The LRT is expected to act as a catalyst to help stimulate transit oriented development in the Blatchford community.



Blatchford Station