University of Toronto - Landscape of Landmark Quality Design

Transportation Overview

September 16, 2016
• Fire route signage will be located along the internal and external sides of the driveable portion of King’s College Circle.
• Exact type and location of signage to be confirmed
• Signs can be stylized
Conceptual Wayfinding Signage Plan

Legend
- ★ Primary Wayfinding Signage
- ★★ Secondary Wayfinding Signage
Conceptual Wayfinding Signage Plan: Broader Campus Plan

**Key directional sign**
- King’s College Circle (Local Access)
- Exit to St. George (via Galbraith)

**Potential directional sign**
- Building access / service

**Branded directional sign**
- No Parking in King’s College Circle
- Parking Via Wellesley

**Legend**
- ★ Primary Directional Signage
- ★★ Secondary Directional Signage

Consider converting Galbraith to one-way
Proposed Curb Locations

Proposed Curbs

Proposed benches to delineate pedestrian area

King’s College Circle

Convocation Hall

7.0 m
Primary Circulation Access

Vehicle Manoeuvring Diagram around KCC

Legend
- Primary Circulation Routes
- Strictly Vehicular Access

Sufficient room for a Bus to pass a stopped passenger vehicle.
Hart House:
Bus and Vehicular Pick-up / Drop-off

Hart House – Counter Clockwise Traffic Flow

Option 1: Maintain existing UTM bus stop location

Option 2: Relocate UTM bus stop location

Key Considerations

• All traffic travels counter clockwise around Hart House Circle (consistent with current operations).
• Passengers are picked-up/dropped-off onto sidewalk.

Hart House – Clockwise Traffic Flow

Passenger vehicles and Wheel-Trans are picked-up/dropped-off into travel lane.

Relocate UTM bus stop location to pick-up/drop-off passengers into Hart House Circle

Key Considerations

• Change traffic flow to travel clockwise around Hart House Circle
• Enables UTM bus to pick-up/drop-off passengers into Hart House Circle
• Passenger vehicles and Wheel-Trans are picked-up/dropped-off into travel lane.
King’s College Circle: Accessible Parking / Pick-up & Drop-off

Accessible Parking Spaces

Vehicle Manoeuvring Diagram for Wheel-Trans Vehicle

Sufficient room for a Wheel-Trans Vehicle to pass a stopped passenger vehicle.

Vehicle Manoeuvring Diagrams for Accessible Parking Spaces
Hart House / Tower Road: Accessible Parking / Pick-up & Drop-off

Vehicle Manoeuvring Diagram for Passenger Vehicle

Vehicle Manoeuvring Diagram for Wheel-Trans Vehicle

Route to Hart House’s accessible entrance

Passenger Vehicle Manoeuvring Space

Wheel Trans Pick-up/Drop-off
Visual Impairment Markers

King’s College Circle

Visual Impairment Markers
Service Zones

Vehicle Manoeuvring Diagram around Medical Sciences Building

Legend

- On-Street Layby Zones
- Fire Route
- Loading Area

Sufficient room for a Cube Van to pass a stopped passenger vehicle on KCC.
Vehicle Manoeuvring Diagram for Anatomy Lane
Fire Routes

King’s College Circle Fire Route

Hart House Fire Route

Sufficient room for a fire truck to pass a stopped passenger vehicle.