Parking/Traffic Planning Principles and Considerations

- TOH completed series of parking studies and assessments as well as traffic plans over last 5 years. Significant shortage and poor locations for parking access for patients/ families.
- Parking development options must take into consideration service distribution, effective access points for patients/families and traffic patterns.
- Loading docks and truck access will continue to access on Ruskin until new campus is developed.
- UOHI (current/expanded) and north east corner of campus significant patient care volumes for inpatient and outpatient activity.
- Volumes will continue to increase and current Ruskin street parking/traffic situation has many challenges that need to be resolved in any option (in advance of new hospital).
 - Requires solution to create a new effective and efficient traffic/parking and patient access plan on the Ruskin Street Lot.
- Ruskin parking lot is to be returned to green space when Civic Campus relocated to new site (site plan commitment)







Ruskin Parking Garage Option

- Multiple options assessed for garage development
 - Ruskin above ground option is most cost effective parking capacity plan and access for patient/families.
 - In all options Ruskin lot needs to be completely overhauled due to current congestion and physical challenges.
- Creates more effective traffic patterns and circulation on Ruskin avenue for both car and truck traffic (traffic studies).
- Garage will not breech tree-line (site plan agreement)
 - Additional trees and foliage in addition to what exists.
- Must be a structure that can be easily removed when new civic campus built.
 - Current design allows for pre-cast panels to be re-used and relocated.





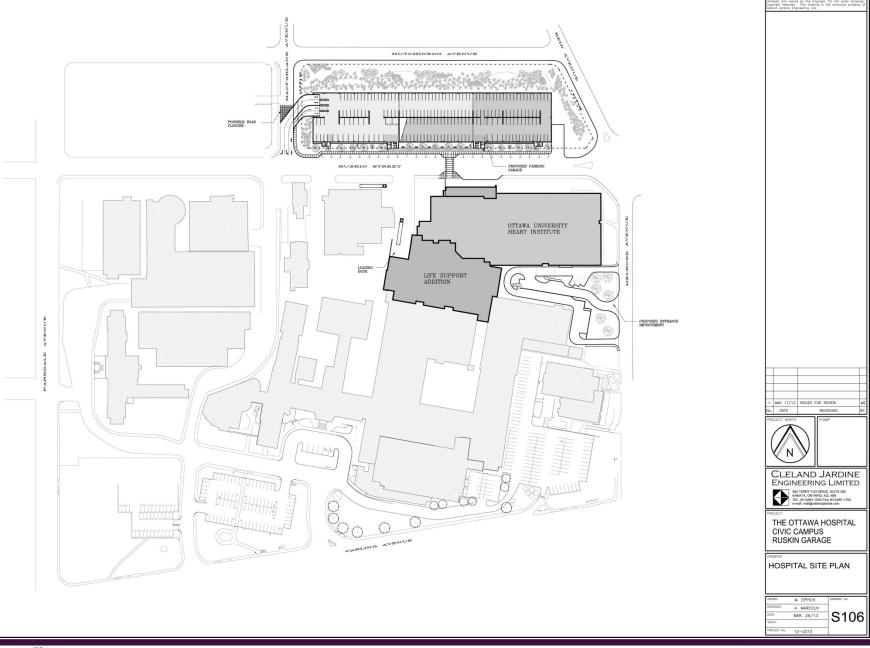


















HEART INSTITUTE & PARKING GARAGE - AERIAL VIEW LOOKING EAST ON RUSKIN STREET













RUSKIN STREET LOOKING EAST







RUSKIN STREET LOOKING WEST







RUSKIN STREET LOOKING WEST







PEDESTRIAN CROSSING BETWEEN HEART INSTITUTE & PARKING GARAGE







PARKING GARAGE ENTRY OFF MacFARLANE AVENUE - CORNER OF HUTCHISON AVENUE



