



Subdivision Entrance Features

May 19, 2020



Subdivision Entrance Features

- Wall, gate or structure placed at intersections leading into a subdivision development
- Commonly used throughout Markham
- Wide range of sizes, material types and replacement costs



Barristers Crt. & Bayview Ave.



Conditions and Challenges

- Approximately \$12M replacement cost for all locations
- 83 locations have been identified as requiring replacement in the next 10 years
- Locations of some features are considered hazardous due to obstruction of visibility for drivers at intersections
- New gateway features identified in the Gateway Master Plan will better serve the City with similar function while focusing resources
- Many features are located on private property. Private property owners are responsible for repair and maintenance



Recommendations

- Features on private residential properties:
 - Offer to remove feature and restore area with sod at City's expense. Installation of fencing or other improvements would not be included
- Features on public lands:
 - Make minor repairs to extend service life when possible
 - Remove feature and restore area at end of functional service life or if it poses a hazardous condition or public safety concern
- Removal of features will reduce asset inventory over time, diminishing life cycle costs in each subsequent year



Financial Consideration

- Currently \$6.4M in the Life Cycle Reserve Study is allocated over 25 years
- The recommended removal and site restoration work is estimated to cost \$2.6M for all 331 locations over the next 25 years
- The reduction from \$6.4M to \$2.6M will be updated in the 2020 Life Cycle Reserve Study
- There is no incremental operating budget impact



Thank you