

Municipal Parking Lot Upgrades 2019









Municipal Parking Lot Upgrades 2019

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- Regulations and By-law
- Examples of completed projects

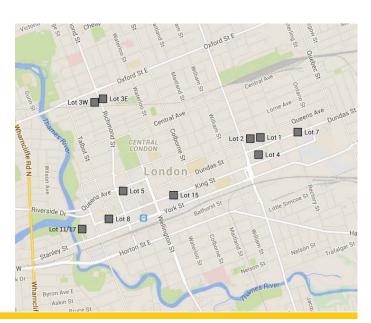




Municipal Parking Lot Upgrades 2019

Background

- City owned public lots Condition Assessment
- In 2015 Council approved
 Municipal Parking Lot Upgrades Strategy
 - > 2017 Lots 1, 2 & 17
 - > 2018 Lots 3W, 3E & 4
 - > 2019 Lots 7 & 11
 - > Future Lots 8 & 15





Municipal Parking Lot Upgrades 2019







Parking Lot #7 - 824 Dundas Street Existing Conditions



Existing accessible parking spaces do not comply with current AODA requirements

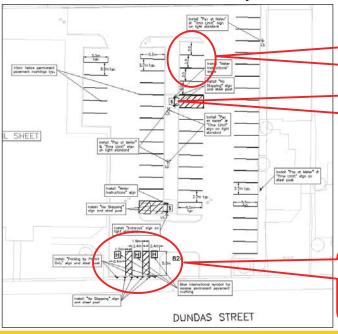




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Parking Lot #7 - 824 Dundas Street Proposed Upgrades



Additional 3 parking spots

Barrier-free access to Parking Meter

- Asphalt surface sealing throughout
- New pavement markings and signs
- Pavement Marking Improvements
- Signage Improvements





Parking Lot #11 - 331 Thames Street

Existing Conditions

Accessible Parking



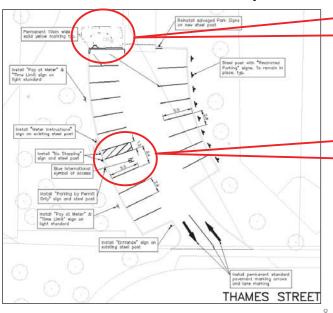
Existing accessible parking space does not comply with current AODA requirements











Dry Swale - LID Feature

Relocated Accessible Parking with access aisle and required signage

- Asphalt surface sealing throughout
- New pavement markings and signs

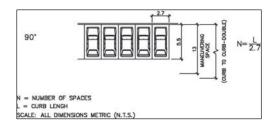


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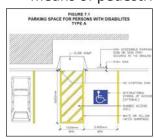


Cite Plan Control By-law & AODA Requirements

- <u>Cite Plan Control By-Law:</u>
 - ✓ Section 6 Parking facilities and internal driveways



✓ Section 7 – Walkways and all other means of pedestrian access:





- AODA, 2005 Design of Public Spaces Standards, Accessible Parking:
 - ✓ Type A 3.4 m wide
 - ✓ Type B 2.4 m wide
 - ✓ Access Aisle 1.5m wide
 - √ 4% of total parking spaces





Examples from previous MPLU projects

Parking Lot #3E

<u>Before</u> <u>After</u>









Examples from previous MPLU projects

Parking Lot #3W







11



Examples from previous MPLU projects



Parking Lot #1



Parking Lot #2

