

**Carmel Heights Seniors Residence Re-Development
Low Impact Development (LID)**

City of Mississauga - Green Development Standards

A L.I.D. Stormwater Retention

1. A1 - Bio-Retention
2. A2 - Rainwater Harvesting (rain barrels)
3. A3 – Permeable Pavement (over parking stalls area)
4. A4 – Grass and Dry Swales – Bioswales and rain gardens to promote natural vegetation absorption (Skira)
5. A5 – Green Roofs - rooftop gardens

B Soft Landscape Material

6. B1 – New trees
7. B2 – Native Vegetation

C Pedestrian and Cycling Comfort

8. C1 – Pedestrian Walkways
9. C2 – Pedestrian Comfort
10. C3 – Bicycle Parking

D Exterior Building Design

11. D1 – Bird Friendly Glazing
12. D2 – Site and Building Lighting