



architects inc.

70 Silton Road, Unit 1, Woodbridge, Ontario Tel. (905) 265-2688 Fax. (905)265-2685 Email – johnb@fbparch.com

January 29, 2018

**City Park (Dixie Rd.) Homes Inc.
Dixie Road and Wealthy Place, Mississauga, Ontario**

List of Green Site and Building Initiatives

LANDSCAPING

- **2 trees of various species on City Property ranging in diameter from 1 cm to 20 cm are to be protected and preserved.**
- **In addition, 14 trees ranging from 8 – 92 cm in diameter on private property are to be protected and preserved.**
- **Over 50% Native plant species selected.**
- **Over 50% drought-tolerant plant species selected.**
- **Water efficient landscaping is proposed, no irrigation.**
- **Recycled Plastic for Site Furnishings (i.e. Benches)**

STORM WATER MANAGEMENT

- **Private walkways to be composed of permeable pavers to assist in storm water management.**
- **Landscaped open space provided in excess of 40% of the gross site area to assist in storm water management.**
- **The proposed infiltration facility is sized to provide a minimum of 5 mm daily rainfall retention satisfying water balance requirements.**

SITE LIGHTING

- **No up lighting is included, and all exterior lighting fixtures > 1000 lumens are shielded to prevent sky lighting.**
- **Energy efficient LED's are to be used for street lights.**

BUILDING FEATURES

- **Energy efficient buildings built to Energy Star standards resulting in buildings that are 30 % more energy efficient.**
- **All units are equipped for solar readiness.**
- **All units will be equipped with Energy Star appliances.**

City Park (Dixie Rd.) Homes Inc. Green Initiatives cont.

- All units will be equipped with Energy Star heating and AC equipment.
- All unit will be equipped with a tank-less hot water appliances.
- All units will be equipped with Energy Star kitchen and laundry appliances.
- All units will be equipped with low flow taps and shower heads.
- All units will be equipped with low volume flush toilets.
- All units will be equipped with drain water heat recovery to receive drain water from at least two showers in the dwelling unit.



John H. Beresford, B.Arch., OAA, MRAIC
FBP ARCHITECTS INC.
70 Silton Road, Unit 1
Woodbridge, ON, L4L 8B9
p-905-265-2688 x 223
f- 905-265-2685
johnb@fbparch.com