

Parks Development and Accessibility

COMMUNICATION C1
ACCESSIBILITY ADVISORY COMMITTEE
APRIL 22, 2013
ITEM: 2

INTRODUCTION

- This presentation responds to how Parks Development facilitates the varying needs of the disability community
- Barrier-free environments increase opportunities for people with disabilities to fully participate in the social, cultural, and recreational life of Vaughan
- Accessible spaces exist not only to optimize independent access to persons with disabilities but also to improve access for all
- Ontarians with Disabilities Act (ODA): “An Act to improve the identification, removal, and prevention of barriers faced by persons with disabilities and to make related amendments to other Acts.”

March 12, 2013

Parks Development and Accessibility

BASICS:



Peak Point Park

- Paths, sidewalks, walkways
- Site furnishings
- Lighting
- Parking
- Washroom facilities
- Recreational facilities

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PATHS, SIDEWALKS, AND WALKWAYS



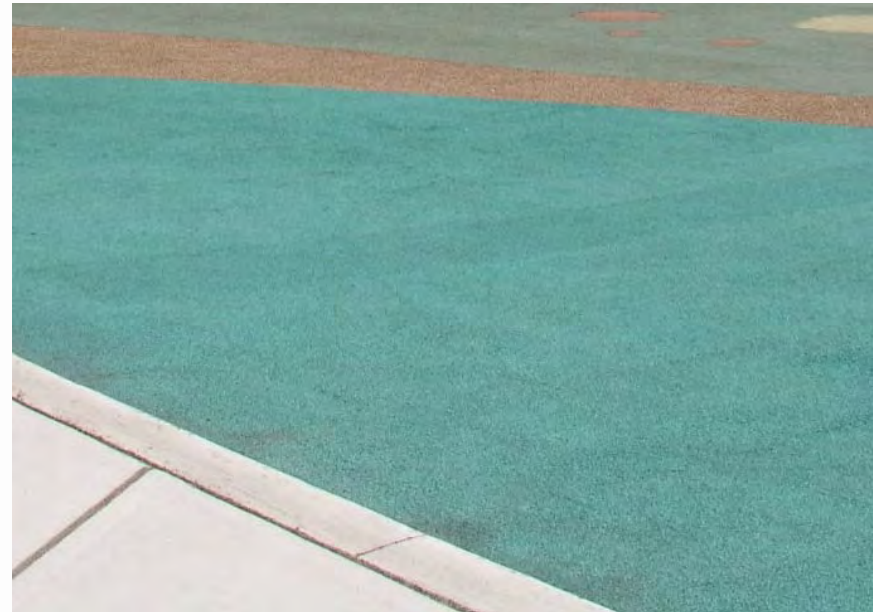
Via Campanile Park

- Pedestrian routes to not exceed 1:20 (5%) slope
- Minimum 1500mm wide paths
- Detectable warning surfaces

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PATHS, SIDEWALKS, AND WALKWAYS

- Using contrast colours and different textured materials to allow easy identification for persons with visual limitations
- Flush transitions with no barriers between features



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SEATING



Standard City of Vaughan Park Bench

- Benches with backs and arm rests
- Wider seating areas

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SEATING



Carousel Table and Umbrella – Twelve Oaks Park

- Knee and toe clearance underneath the table
- Clear ground space around them that allows for a forward approach to tables

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LIGHTING



West Wind Park

- Uniform lighting throughout the park



Benjamin Vaughan District Park

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Other Facilities:

PARKING

- Wide parking spaces with clearly marked 'internal symbol of accessibility'
- In accordance to bylaws

WASHROOM FACILITIES

- In accordance to building code

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INCLUDING BUT NOT LIMITED TO:

- Bridges
- Playgrounds
- Trail systems
- Fitness equipment
- Artificial soccer



Sonoma Heights District Park

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OPEN SPACE PEDESTRIAN RAMP



Bartley Smith Greenway

- Uniform slope. Strive to be no steeper than 1:12 (8%) with individual ramp sections no longer than 9m
- Ramps with slopes between 1:20 (5%) and 1:12 (8%) require handrails on both sides as an aid to mobility

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BRIDGES WITH PEDESTRIAN ACCESS



- Smooth transition to and from the bridge

Carrville Mill Park

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PLAYGROUNDS



North Thornhill Regional Park

SAFETY SURFACING:

- rubber surfacing for both waterplay and playgrounds

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PLAYGROUNDS



Twelve Oaks Park

SAFETY SURFACING:
-wood carpet
engineered mulch

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PLAYGROUNDS



OHR Menachem Park

Accessible swings



Via Verde Park

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PLAYGROUNDS



West Wind Park (in Construction)



Twelve Oaks Park

Depressed concrete curbs

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PLAYGROUNDS



Eagles Landing Park

Ramps & transfer stations



Woodrose Park

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PLAYGROUNDS



Via Campanile Park

Accessible play
panels



Thornhill Green Park

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TRAIL SYSTEMS

DETAILED SIGNAGE IN REGARDS TO:

- Surface materials
- Maximum slopes
- Trail connections
- Way finding
- Facilities within
- Distances between connection points

Maple Nature Reserve



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TRAIL SYSTEMS



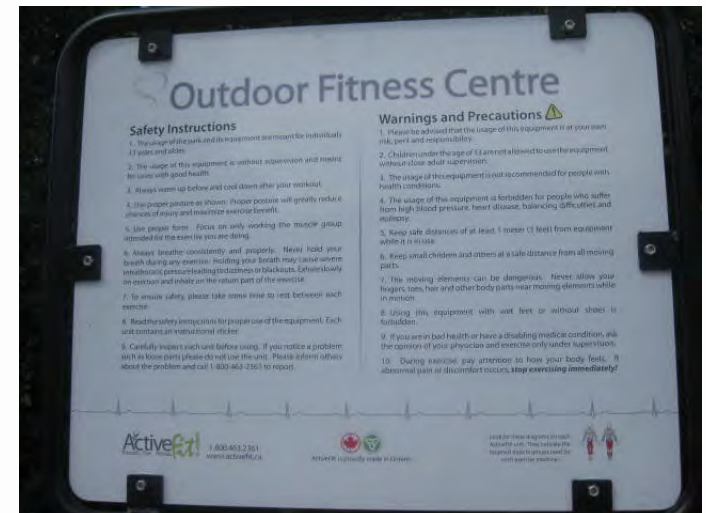
Maple Nature Reserve

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FITNESS EQUIPMENT



Jersey Creek Park



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ARTIFICIAL SOCCER



Converted from turf to
artificial soccer field

McNaughton Park

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Thank you!

Questions?