Dufferin Grove Park North-West Corner and Clubhouse Improvements

Public Meeting – June 5, 2019





Meeting Agenda

6:30 pm Open House

7:00 pm Design Presentation

7:30 pm Questions of Clarification

7:50 pm Round Table Discussions

8:20 pm Plenary Discussion

8:50 pm Next Steps

9:00 pm Adjourn



Presentation Topics

- Why We're Here
- What We Heard
- Refined Design Strategies: Overview and Evaluation
- Preferred Design Strategy
- Discussion



Why We're Here

- Establishing a shared vision for a renewed Clubhouse and North-west corner facilities at Dufferin Grove
- Prevent unexpected closures by replacing systems at their end-of-life and prior to their permanent failure
- Improvements made now will support the next 20-25 years of use



Why We're Here

- Investment needed to maintain current facilities (state of good repair):
 - Clubhouse Requirements: plumbing replacement, lighting replacement, boilers replacement, HVAC system upsizing and furnace replacement, kitchen exhaust fan upgrades, etc.
 - Ice Rink Requirements: refrigeration system including compressors, condenser, chiller, and associated pumps and heat exchanger replacement; upgrades to mechanical rooms containing this equipment. Ice rink slab headers near end of service life. Ice rink slab not standard / safe resurfacing not possible. Zamboni garage replacement.



Why We're Here

- Clubhouse not designed to accommodate current uses.
- Additional improvements recommended to support current + future community programs:
 - General: second or enlarged multi-purpose room, gender-neutral washroom(s), staff office, additional storage, improved accessibility, consolidated utilities
 - Food Programs: larger, safer and more functional kitchen, secure point of sale, food storage, direct access between interior Clubhouse gathering spaces and kitchen / food program areas
 - Skate Exchange Program: dedicated skate storage space
 - Farmers' Market: improvements for winter market accommodations



Community Resource Group (CRG)

- Established in 2016 to provide **input**, **guidance and advice** for the Dufferin Grove Park Clubhouse and North-west Corner Park Improvements.
- The CRG is made up of park users and neighbourhood residents. Each member of the CRG represents at least one larger park user group:
 - Youth (Under 18)
 - Youth (19-30)
 - All-Season Park and Clubhouse Users
 - Skateboarders
 - Bike Polo players
 - Ice rink users (e.g. shinny)
 - Slackline community
 - Families with young children

- Local residents (general)
- Residents of 919 Dufferin Street apartments
- Volunteer gardeners
- Friday Night Supper attendees
- Farmers Market organizers and attendees
- Clay & Paper Theatre
- People with different accessibility needs



Community Resource Group (CRG)

- In 2016, eleven (11) applications to join the CRG were submitted and all were accepted.
- In 2018, another thirteen (13) applications were submitted and all were accepted.
- Now, twenty four (24) members are representing variety of Parker User Groups at the CRG.
- Members of the community are welcome to attend CRG meetings as observers. Comments from observers are welcome at the end of each CRG meeting, and are documented in the meeting minutes.



Technical Working Group (TWG)

- Committee including City staff from the following departments:
 - Community Recreation
 - Parks
 - Urban Forestry
 - Parks Development & Capital Projects

 Role is to provide design and technical input on standards and policies impacting the design and operation of the proposed facilities.



Community Engagement Background

- November 24, 2016: Public Meeting; Community invited to join the Community Resource Group (CRG)
- February 27, 2017: CRG Meeting; project objectives + scope
- May 17, 2017: CRG Meeting; project objectives + scope refined
- June 1, 2017: "Pop-up" consultation in the park
- November 2017 to September 2018: Request for Proposal document written and issued, followed by procurement and evaluation processes, followed by execution of a contract with Project Lead: DTAH.



Community Engagement Work Plan

FEASIBILITY STUDY + FUNCTIONAL PROGRAMMING

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SCHEMATIC + CONCEPTUAL DESIGN

02

PREFERRED
CONCEPT DESIGN
DEVELOPMENT

CONTRACT
DOCUMENTATION
+ TENDER

CONSTRUCTION

Fall 2018 - Winter 2019

Winter - Spring 2019

Summer 2019

Fall 2019- Spring 2020

To Be Determined (2020-2022)

TWG Meeting #1: Project Kick-off September 17, 2018

CRG Meeting #1: Site Tour & Info. Exchange October 17, 2018

Background Doc Review

Site Inventory and Analysis

Draft Functional Program

TWG Meeting #2: Analysis + Functional Program November 12, 2018

CRG Meeting #2: Analysis + Functional Program November 28, 2018

Draft Initial Design Scenarios

TWG Meeting #3: Initial Design Scenarios
December 3, 2018

CRG Meeting #3: Initial Design Scenarios December 11, 2018

Public Meeting #1: Program + Design Scen... + Park Pop-Up #1 February 6, 2019 TWG Meeting #4: Preliminary Design February 14, 2019

Develop Initial Building and Open Space Concepts (3)

TWG Meeting #5: Review Design Concepts March 21, 2019

CRG Meeting #4: Review Design Concepts March 26, 2019

Public Meeting #2: Design Concepts + Park Pop-Up #2 April 17, 2019

Develop Preferred Design Concept

TWG Meeting #6: Review Preferred Concept May 6, 2019 + Staff Meeting May 13, 2019

CRG Meeting #5: Review Preferred Concept
May 22, 2019

Public Meeting #3: Preferred Concept + Park Pop-Up #3 June 5, 2019 TWG Meeting #7: Preferred Concept Summer 2019 (TBD)

Develop Detailed Design

TWG Meeting #8: Review Detailed Design Summer 2019 (TBD)

CRG Meeting #6: Review Detailed Design Summer 2019 (TBD)

Finalize Detailed Design

TWG Meeting #9: Final Detailed Design Summer 2019 (TBD)

CRG Meeting #7: Final Detailed Design Summer 2019 (TBD)

Public Meeting #4: Final Detailed Design + Park Pop-Up #4 Summer 2019 (TBD) TWG Meeting #10: Contract Documents Fall 2019 (TBD)

Contract Documents to 60% Complete

TWG Meeting #11: Design Review Fall 2019 (TBD)

CRG Meeting #8: Design Review Fall 2019 (TBD)

Finalize Contract Documents

TWG Meeting #12: Design Review Winter 2020 (TBD)

CRG Meeting #9: Design Review Winter 2020 (TBD)

Package Contract Documents for Tender

City Procurement and Tender Process Spring 2020 (TBD) Design Team performs Contract Administration during Construction

TWG: Technical Working Group CRG: Community Resource Group





What We Heard



Previous Option 1: Site Plan

Likes:

- Large multi-purpose room
- East-west spine
- Familiarity of rinks configuration –
 perceived minimal impact on site least
 change of all options

Dislikes:

- Removed fences at Pleasure Pad
- Kitchen not at south end of Clubhouse
- Tight space between Clubhouse + Hockey Rink – Rink orientation not ideal
- Zamboni movements disruptive
- Lack of green





Previous Option 2: Site Plan

Likes:

- Kitchen at south end
- Maximised community use within Clubhouse - Ice rink equipment relocated
- More washroom fixtures

Dislikes:

- Separate multi-purpose rooms
- Gendered washrooms
- Zamboni garage / mechanical building too big – visual and physical barrier
- Zamboni movements disruptive
- Lack of green





Previous Option 3: Site Plan

Likes:

- Interconnected multi-purpose rooms
- Clustered buildings in northwest corner
- Proximity of storage to uses
- Rink orientation
- Flexible Plaza potential
- New basketball court w/ additional nets

Dislikes:

- Inside corner of building re: site safety
- Distance between Clubhouse and Hockey Rink team benches
- Too much disruption
- Lack of green





What We Heard: Public Meeting + Popups

- Areas of Shared Opinion:
 - Consolidate buildings in northwest corner away from Gladstone spine
 - Preference for one larger multi-purpose room within Clubhouse
 - Preference for kitchen at the south end of Clubhouse
 - Preference for an accessible drop-off route from Dufferin Park Ave
 - Preference for close proximity between Clubhouse and Hockey Rink for skate changing convenience and comfort
 - Preference for the preservation of as much green as possible trees, grass areas, community gardens, etc.
 - Preference for informal spirit of the park to be maintained in whatever option is chosen: not too fancy but durable, flexible and adaptable over time



What We Heard: Public Meeting + Popups

- Areas of Divergent Opinion:
 - Rink Orientation: Preference for north-south rink orientation for ice quality / preference for east-west rink orientation for limiting change and impacts
 - Flexible Plaza: Preference for enlarged flexible plaza for expanded public programming / preference for less hard surface and more green on site
 - Mechanical Equipment: Preference for reduced building footprint impacts on the site and reduced visual impediments / preference for maximized indoor public gathering space



What We Heard: Youth Engagement

- St. Mary's High School 35 Students Participated:
 - Most preferred option 3 because it was more "exciting" and "interesting"
 - Detailed Feedback:
 - Basketball court: none were concerned about the change in orientation; all supported the addition of more nets
 - Seating: additional benches by the basketball court were seen as positive, but they would also like the grassy area there to be improved (currently quite muddy and not very grassy)
 - Washrooms: most who had an opinion preferred gender-neutral washroom configurations



Goals Guiding the Design

- Preserve Green
- Enhance Sustainability
- Improve Safety
- Enhance Accessibility
- Preserve Flexibility



Refined Strategy Options



Existing Site Plan

- 1 Existing Clubhouse
- 2 Hockey rink
- 3 Pleasure pad
- 4 Existing Zamboni Garage
- 5 Bake Ovens
- 6 Community Garden
- 7 Basketball Court
- 8 Dan's Tables





Option 1: Site Plan

- 1 Renovated Clubhouse
- 2 Standard hockey rink (185' x 80') with new dasher boards and gates
- 3 Pleasure pad (165' x 55') configured to allow larger skating loop to occur in winter and multi-use in summer
- 4 Zamboni Garage
- 5 Flexible Plaza
- 6 East-West Spine
- 7 Bake Ovens
- 8 Community Garden
- 9 Basketball Court
- 10 Dan's Tables
- 11 Fire Pit





Option 1: Response to Goals

1.0 Preserve Green

- 1.1 Limit modifications south of path
- 1.2 Preserve large tree south of Clubhouse
- 1.3 Preseve large community garden
- 1.4 Preserve lawns and trees around basketball court
- 1.5 Preserve trees north of rinks

2.0 Enhance Sustainability

- 2.1 Replace mechanical systems for rinks and Clubhouse
- 2.2 Provide infiltration and planted buffer around rinks
- 2.3 Re-establish treed spine along Gladstone

3.0 Improve Safety

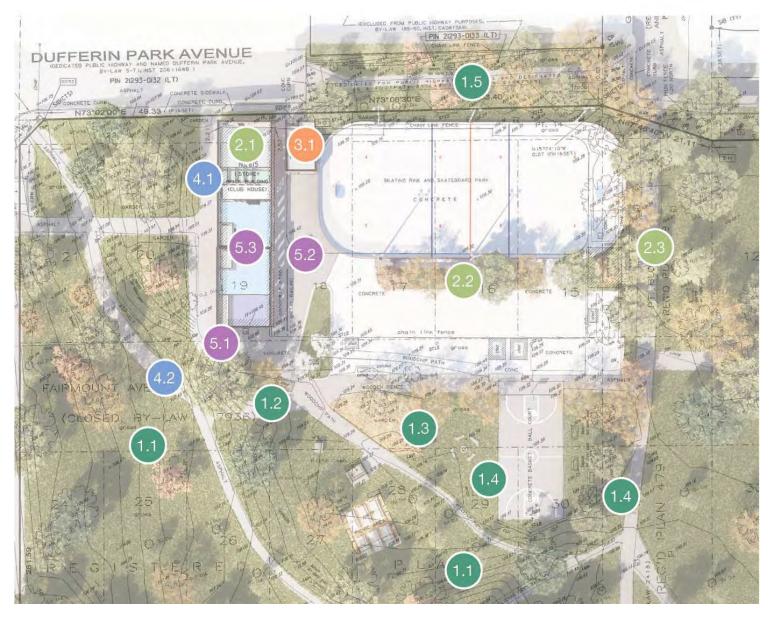
3.1 Relocate zamboni shed away from pedestrian spine

4.0 Enhance Accessibility

- 4.1 Provide accessible route from Dufferin Park Ave to Clubhouse
- 4.2 Regrade path from Dufferin St to provide accessible route to Gladstone spine

5.0 Improve Flexibility

- 5.1 Reconfigure apron around south end of Clubhouse
- 5.2 Provide flexible plaza near rinks
- 5.3 Provide expanded community room inside Clubhouse





Option 2: Site Plan

- 1 Renovated Clubhouse
- 2 Standard hockey rink (185' x 80') with new dasher boards and gates
- 3 Pleasure pad (162' x 50') configured to allow larger skating loop to occur in winter and multi-use in summer
- 4 Zamboni Garage + Storage
- 5 Flexible Plaza
- 6 East-West Spine
- 7 Ovens
- 8 Community Garden
- 9 Basketball Court
- 10 Dan's Tables
- 11 Fire Pit





Option 2: Response to Goals

1.0 Preserve Green

- 1.1 Limit modifications south of path
- 1.2 Preserve large tree south of Clubhouse
- 1.3 Preseve and expand community gardens
- 1.4 Preserve trees north of rinks

2.0 Enhance Sustainability

- 2.1 Replace mechanical systems for rinks and Clubhouse
- 2.2 Reorient the rinks to optimize solar exposure
- 2.3 Provide infiltration and planted buffer around rinks
- 2.4 Re-establish treed spine along Gladstone

3.0 Improve Safety

3.1 Relocate zamboni shed away from pedestrian spine

4.0 Enhance Accessibility

- 4.1 Provide accessible route from Dufferin Park Ave to Clubhouse
- 4.2 Regrade path from Dufferin St to provide accessible route to Gladstone spine
- 4.3 Provide variety of accessible garden opportunities

5.0 Improve Flexibility

- 5.1 Reconfigure apron around south end of Clubhouse
- 5.2 Provide flexible plaza near rinks
- 5.3 Provide expanded community room inside Clubhouse





What the Options Have in Common

- Interior layout of Clubhouse
- Canopies at entrances to Clubhouse
- Public Plaza east of Clubhouse
- Pleasure Pad defined by planting beds and seating
- Hockey Rink standard size, screened by planting beds
- Existing Community Gardens, large bake oven, Dan's Tables maintained in their current location
- Small bake oven relocated closer to large bake oven
- Accessible connection to Clubhouse from Dufferin Street, Dufferin Park Avenue provided
- Gladstone Path proposed with new plantings



Option 1





Option 2 25

What Distinguishes the Two Options

- Orientation of rinks
- Location of Basketball Court
- Zamboni movement patterns
- Distance between rinks and Clubhouse
- Volume of built-in storage rooms
- Relationship with Fieldhouse



Option 1





Option 2 26

What We Heard: Community Resource Group

Comments in support of Option 1:

- Option 1 adds less new hardscaped areas to the north-west corner of the park, allows for the preservation of the existing Basketball Court and has a smaller overall construction footprint as compared to Option 2
- Option 1 allows for **direct access to both rinks from the Clubhouse and Plaza**, avoiding the need for skaters, bike polo players, and the Zamboni to "cross-over" one rink to get to the other
- Option 1 preserves the fundamental existing organization of the site while improving the usefulness and comfort of the spaces within it

Areas of Improvement for Option 1:

- Zamboni movements and snow storage provisions to be refined to reduce conflicts and improve Zamboni ability to resurface all areas of ice
- Pleasure Pad shape refined to improve resurfacing capacity
- Introduction of smaller-scaled seating areas within Plaza similar to those in Option 2
- Review of proposed planter between Hockey Rink and Pleasure Pad re: viability
- Development of **more significant "edges"** between Pleasure Pad and east-west walkway, as well as Basketball Court and east-west walkway, to limit safety concerns
- Improve access to the Plaza for farmers' market vendors

What We Heard: Community Resource Group

Comments in support of Option 2:

- Option 2 is seen as more "scalable" and accommodating of future uses
- Option 2's **orientation of rinks creates a more comfortable** play environment relative to sun exposure and glare in the evening hours, better location of team benches
- Option 2's orientation of rinks allows for better quality ice surface with less energy
- Option 2 creates more space between the Clubhouse and Gladstone Path, improving opportunities for connections north-south in this corner of the park
- Option 2's Zamboni garage door facing onto the Pleasure Pad seen as more desirable because the Zamboni can exit the garage directly onto the rink
- Option 2's **Basketball Court location** seen as desirable as it is contained on all sides
- Option 2 includes more built-in storage

Areas of Improvement for Option 2:

- Pleasure Pad shape refined to improve resurfacing capacity; edges to be developed to reduce conflicts between users and passers-by
- Increase space around Basketball Court to reduce spill-over concerns between basketball users and passers-by



What We Heard: Technical Working Group

Rinks:

- Locating team benches close to the clubhouse was preferred
- Relocation of Zamboni away from Gladstone improved safety
- Locating snow dumping away from Gladstone was preferred
- Option 1 Zamboni garage was not supported from a safety and functionality stand-point resulting from a perceived conflict between Zamboni operations and plaza users

Flexible Plaza:

Option 2 provided the most flexibility and adaptability

Site Wide Considerations:

- Fruit trees in community garden are used by staff for Suppers and should be preserved
- Option 2 servicing access provided better options for deliveries and maintenance of the site
- Locating the Kitchen at the south end of the clubhouse with clear sightlines to wood ovens and wood shed from kitchen was preferred
- Locating Skate Rental/POS/Cafe and Office at the centre of the multi-purpose room was recommended to better support program options

Evaluation of Refined Options

Feedback received suggested the following:

- - Weakly Supports Goal; ~ - Moderately Supports Goal; + - Strongly Supports Goal

Goal	Option 1	Option 2
1. Preserve Green	+	~
2. Enhance Sustainability	~	+
3. Improve Safety	~	+
4. Enhance Accessibility	+	+
5. Improve Flexibility	~	+
Aggregate Score	~	+

Option 2 identified as the preferred design strategy.



Preferred Design Strategy



Existing Park Site Plan

- 1 Dufferin Grove Park Clubhouse and Rinks
- 2 Wood Ovens and Community Gardens
- 3 Basketball Court
- 4 Fieldhouse
- 5 Sports Fields (Soccer, Baseball)
- 6 Cob Kitchen, Children's Play, Splash Pad and Adventure Play
- 7 Jenna K. Morrison Memorial Reflexology Footpath





Proposed Park Site Plan

- 1 Dufferin Grove Park Clubhouse and Rinks
- 2 Wood Ovens and Community Gardens
- 3 Basketball Court
- 4 Fieldhouse
- 5 Sports Fields (Soccer, Baseball)
- 6 Cob Kitchen, Children's Play, Splash Pad and Adventure Play
- 7 Jenna K. Morrison Memorial Reflexology Footpath





Proposed Site Plan

- 1 Renovated Clubhouse
- 2 Standard hockey rink (185' x 80') with new dasher boards and gates
- 3 Pleasure pad (150' x 50') configured to allow larger skating loop to occur in winter and multi-use in summer
- 4 Zamboni Garage + Storage
- 5 Flexible Plaza
- 6 East-West Spine
- 7 Bake Ovens
- 8 Community Garden
- 9 Basketball Court
- 10 Dan's Tables
- 11 Winter Fire Pit







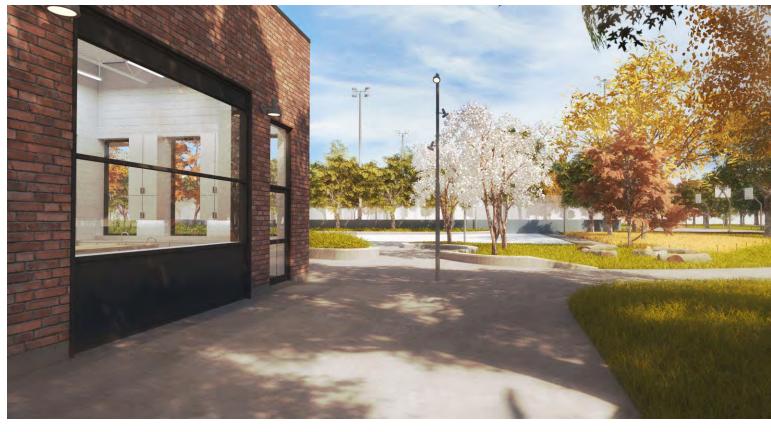






Clubhouse + Plaza

- Views into Clubhouse Kitchen
- Diagonal walking path to Gladstone Path with planting, lighting
- Improved lighting for markets, gatherings, special events
- Flexible Plaza connected to Pleasure Pad, accommodating larger groups







Flexible Plaza

- Plaza allows for gathering at east side of Clubhouse
- Space for loose seating, smaller raised gardens with seating
- Integrated winter fire pit







Flexible Plaza

- Pleasure Pad defined by seating, lighting, edges to control puck movements and skateboards
- Increase of storage within Zamboni garage
- Open views and good access across the site







East-West Spine / Gladstone Path

Planted buffer to Gladstone Path







Dufferin Street Entrance

Canopy at entrance facing Dufferin Street

Stairs direct to Clubhouse entrance from TTC stop

Accessible sloped walkway to interior of park

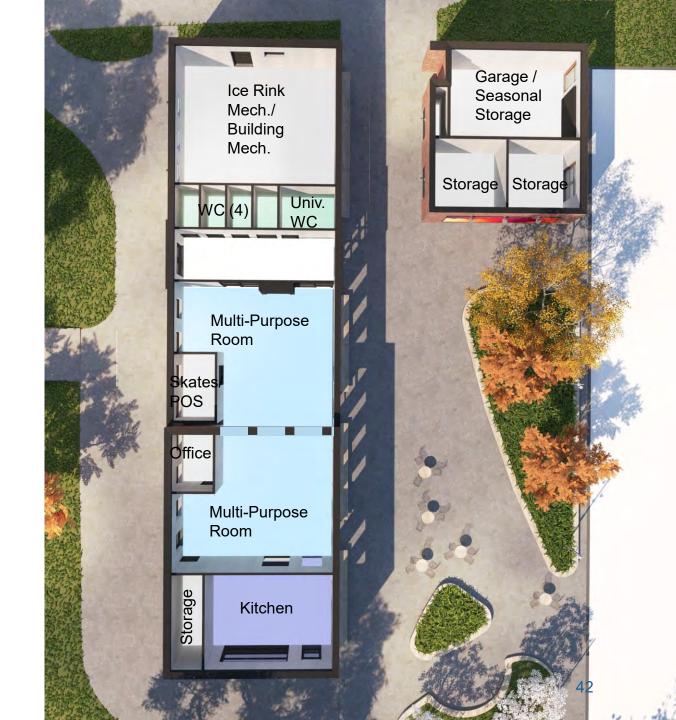






Clubhouse Renovation

- Multi-Purpose Room facing Public Plaza; 1,430 SF
- Kitchen accessible to Multi-Purpose Rooms; 420 SF
- 5 unisex toilets incl. universal washroom
- Ice rink mechanical at north end
- Zamboni garage with additional storage rooms



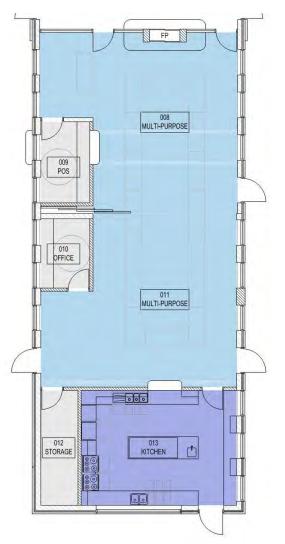


Indoor Multi-Purpose Space Use

+/- 15 market vendors

Multiple configurations / uses possible

Potential wood oven/hearth element in north wall visible from both sides







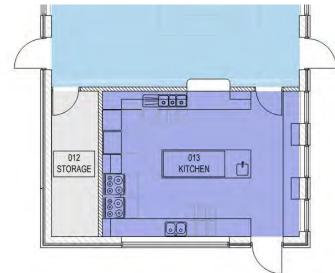


Kitchen Configuration

Hot, prep and wash-up stations

Passthrough to Multi-Purpose room

Windows to Flexible Plaza



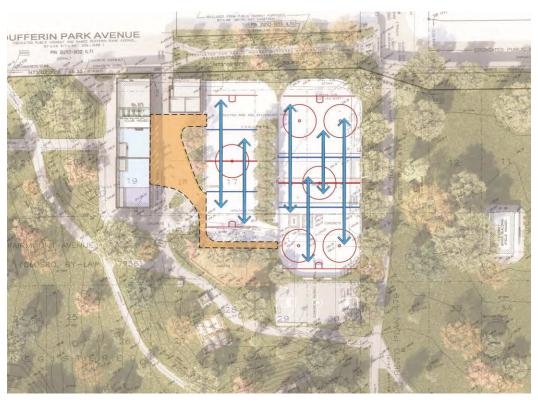




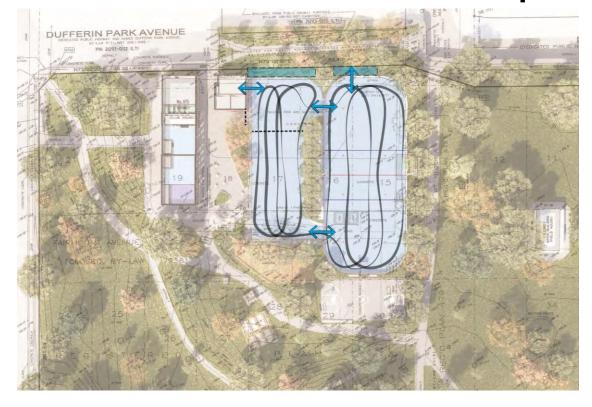


Rink Function in Winter

User Movements / Rubber Mats



Zamboni Movements / Snow Dump





Outdoor Market

Spring/Fall



Summer





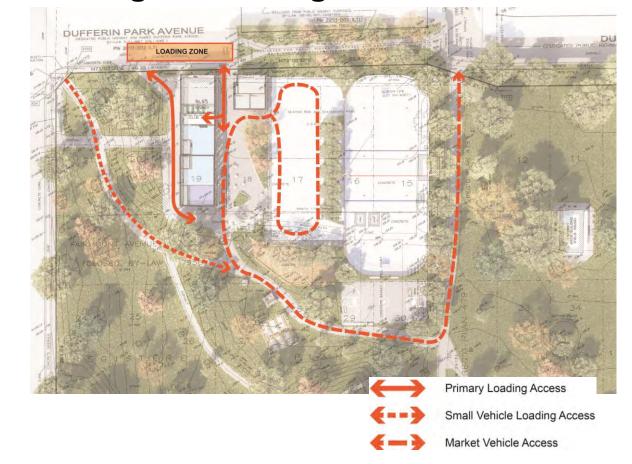
Access, Loading + Servicing

Pedestrian Access



Alternative Route

Loading + Servicing





Discussion



Questions

- 1. What do you like about the preferred design strategy?
- 2. What would you change about the preferred design strategy and why?
- 3. What would you like to see included in each of the following spaces? (e.g. additional basketball nets around the basketball court)
 - The Clubhouse
 - The Hockey Rink
 - The Pleasure Pad
 - The Basketball Court
 - The Plaza
 - The Community Garden
 - Other Space (describe)





Next Steps



Next Steps

PREFERRED CONCEPT DESIGN DEVELOPMENT

Duration: Summer 2019

Meetings: Two CRG Meetings + One Public Meeting

 Outcome: Present final detailed design at end of summer, after which contract documents phase of work will begin



Thank You

For more information, please visit:

https://dufferingrove-northwestrevitalization.ca/



