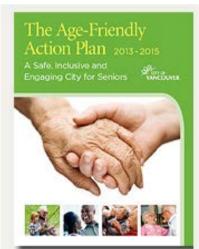
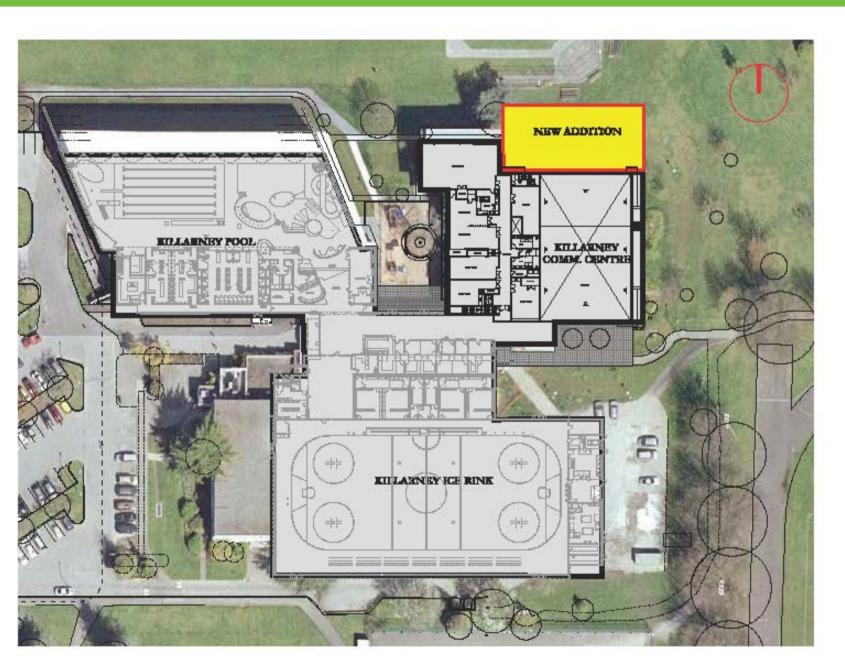
# **DESIGN-BUILD CONTRACT AWARD**







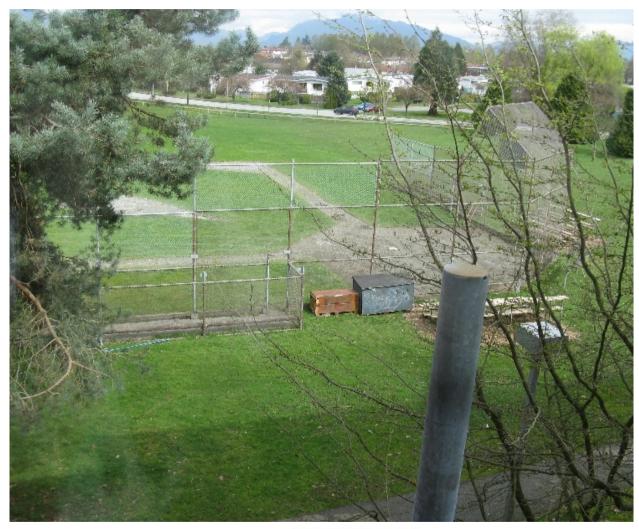






# Killarney Seniors Centre PROJECT BACKGROUND

- 2009 Vancouver Park Board votes to allocate land next to the Killarney Community Centre to build a senior's centre in South East Vancouver
- 2010 Seniors Centre Feasibility Study completed
- 2011 \$2.5M approved by Council RTS 8990
- 2013 \$1.3 M approved by Province of BC
- 2014 Additional \$1.2M approved by Province of BC
- 2014 \$2.5 M approved by Federal gov.
- Design Build budget \$5.9m
- Design Build contract \$5.895m
- TOTAL PROJECT BUDGET: \$7.5M





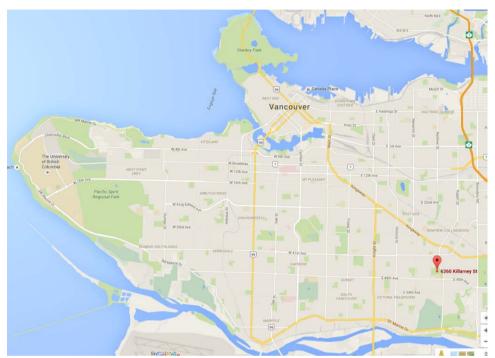




## **EXISTING KILLARNEY COMMUNITY CENTRE**

The existing Killarney Community Centre has three major components including:

- (a) The Community Centre designed by Henriquez Partners Architects in 1997, which includes a gymnasium, multipurpose rooms, and a community kitchen;
- (b) The Community Pool, designed by Hughes Condon Marler Architects, and opened in 2006;
- (c) The Ice Rink, designed by Acton Ostry Architects, which was completed as a practice venue for the 2010 Olympics.

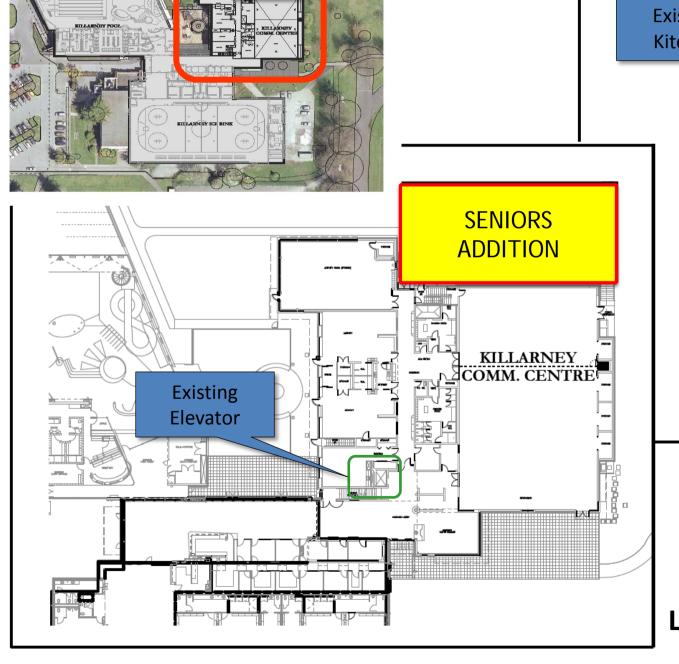


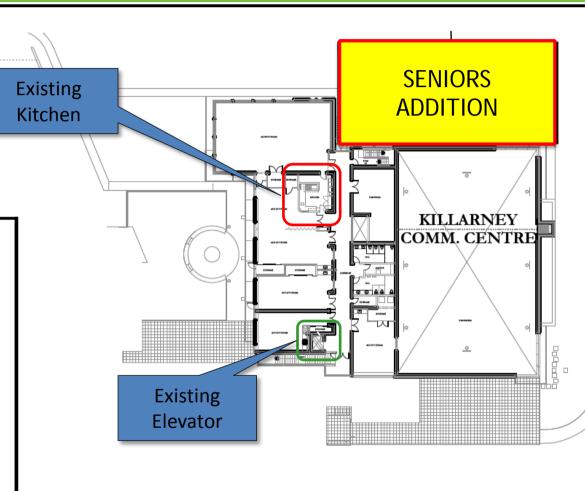




# **PROJECT LOCATION & FLOOR PLANS**

**Site Plan** 





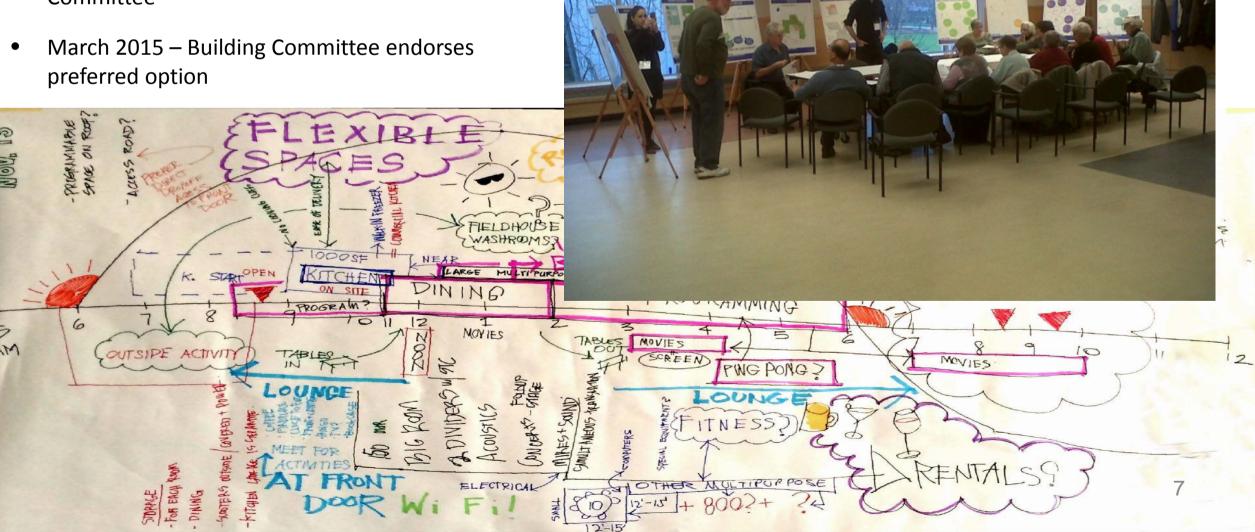
**Upper Floor Plan** 

**Lower Floor Plan** 

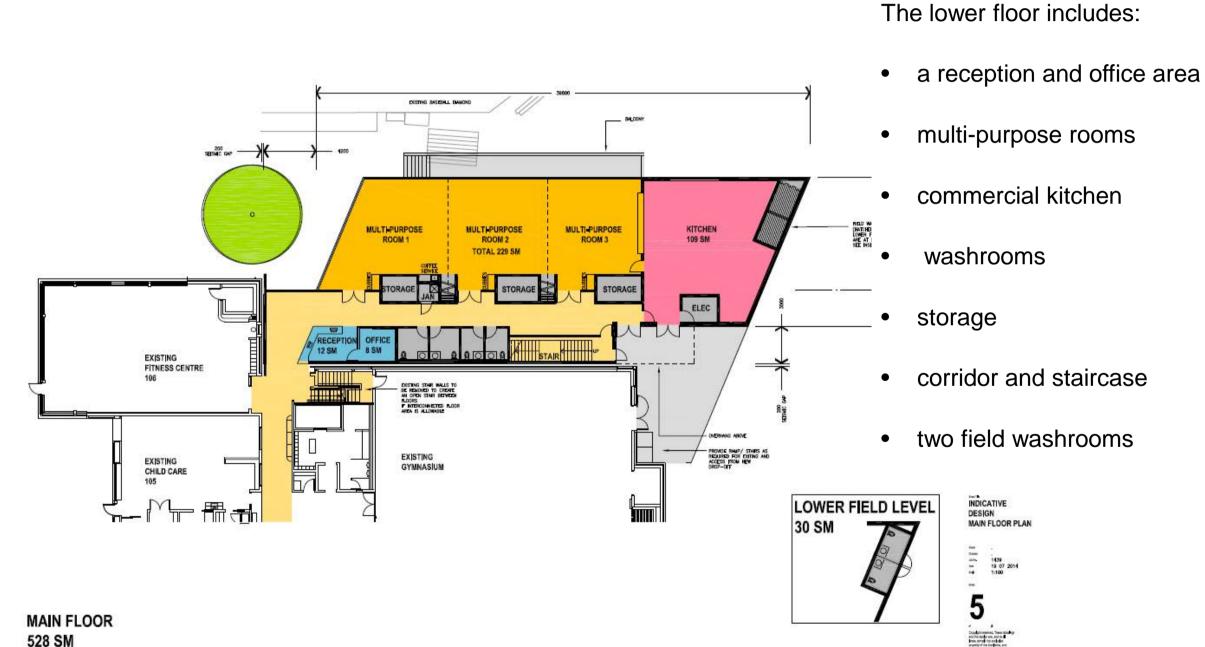


# Killarney Seniors Centre CONSULTATION PROCESS

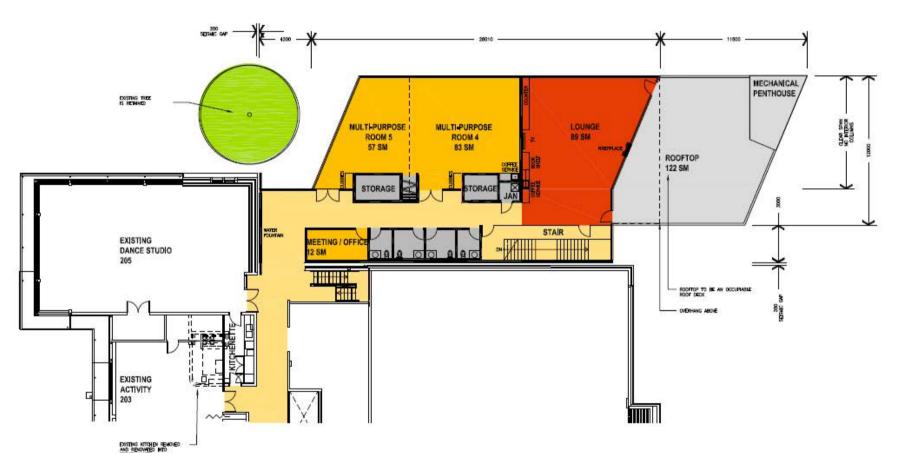
- Sept. 2014 Bridging consultant team hired
- Nov. 2014 programming meetings held with the Killarney Seniors Centre Building Committee and numerous community stakeholder groups
- Early 2015 design meetings held with the Building Committee



# INDICATIVE DESIGN - LOWER FLOOR PLAN



## **INDICATIVE DESIGN – UPPER FLOOR PLAN**



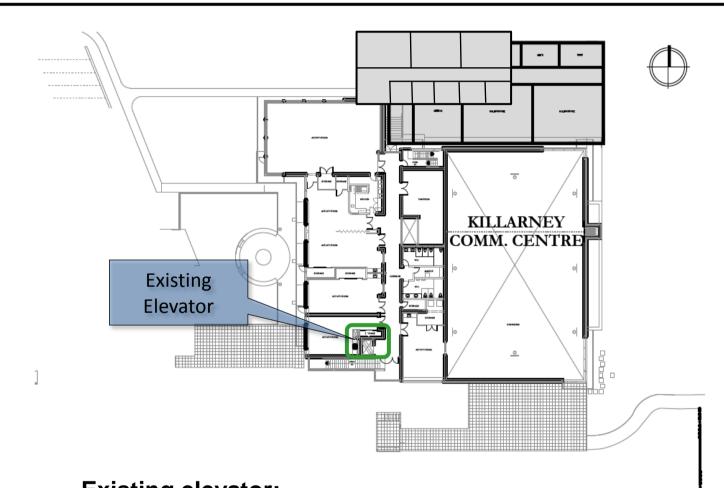
SECOND FLOOR 388 SM (EXCLUDING ROOFTOP) The upper floor includes:

- multi-purpose rooms
- lounge
- meeting room
- storage
- washrooms
- corridor and staircase
- roof deck
- renovated kitchen in existing centre



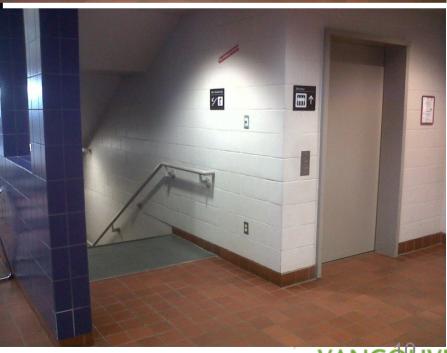


# KCC – EXISTING ELEVATOR



- **Existing elevator:**
- elevator is original to 1997 building and functions well
- elevator study concludes that one elevator is sufficient for occupant load of the expanded community centre





# Killarney Seniors Centre PROCUREMENT PROCESS

- Request For Qualifications for Design-Builder PS20150098 issued Feb. 2015
  - Six submissions received
  - Three teams shortlisted including:
    - Ventana Construction Corporation and Taylor Kurtz Architecture + Design
    - DGS Construction Company Ltd. and SHAPE Architecture Inc.
    - Kindred Construction Ltd. and DYS Architecture
- Request for Proposals for Design Builder PS20150238 issued Oct. 2015
- All 3 shortlisted teams submitted proposals. Based on the overall evaluation criteria the proposal submitted by the partnership of Ventana Construction Corporation and Taylor Kurtz Architecture + Design, best met the requirements and provided best overall value based on technical and commercial evaluation
- Bid Committee approved the proposal to enter into a contract with the Ventana/Taylor Kurtz team on Jan. 22 2016
- Report to Park Board for approval on Feb. 22 2016
- Report to Council for final approval on Feb. 23/24 2016



# Killarney Seniors Centre PROCUREMENT PROCESS

#### Proposals evaluated on:

#### Technical requirements:

- Material Non-Compliances
- Satisfied the provisions of the RFP
- Demonstrated understanding of the project and work and capability to perform and deliver the project

#### Commercial requirements:

- Nominal cost not to exceed ceiling price \$5.9 million
- Number of scope reductions to bring cost below ceiling price
- Number of proposed scope increases included in the nominal cost that is below the ceiling price



# Killarney Seniors Centre PROPONENT DESIGN



Interior View Looking West



Interior View Looking East











# Killarney Seniors Centre **SUSTAINABILITY FEATURES**

The project will achieve LEED Gold certification with a 35% reduction in energy consumption over Vancouver Building Bylaw requirements, and will include the following features:

- Enhanced building envelope
- Operable windows
- LED lighting
- Water efficient plumbing fixtures
- Heat recovery and on-demand control

- Non-mechanical cooling
- Passive natural ventilation
- Rooftop rain water retention
- · Light coloured roof to reduce heat island effect
- Specification of environmentally friendly materials and products focussed on durability





## DESIGN-BUILDER'S PROJECT SCHEDULE

February 2016
June 2016
September 2016
January 2017
February/March 2018
March 31 2018

Design-Build contract in place
Development Permit submission
Building Permit submission
Construction start
Construction completion
Federal & Provincial deadline for completion



# Thank you / Questions

