



**Banting Memorial High School  
Community Meeting  
September 26, 2017**

**Presented by:**

**Brian Jeffs, Superintendent of Business and Facility Services  
Andrew Keuken, Manager – Planning, Enrolment and Community Use  
Daryl Halliday, Superintendent of Education – Area 4**



## AGENDA

1. Welcome & Introductions B. Jeffs
2. Presentation re: Banting Memorial High School Replacement B. Jeffs
3. Open Forum All

# Architectural Consultant Report:

## **Facts:**

- Banting Memorial HS is located on a 12.7 acre site
- Constructed in 1946 with additions in 1953, 1955, 1962, 1968, 1985, 2006
- The school is 19,256 sq.m. in size
- It is estimated that 65% of the site (8.3 acres) is utilized by the existing facility footprint
- A replacement school would be approximately 14,794 sq.m. in size (approx. 77% of current school size)

## **Considerations:**

- How to construct a new school on a site where existing building footprint occupies 65% of the site?
- Current School has \$25M+ in facility renewal needs. Is there any portion of the building that remains useful if we opt for an addition?
- Where would students be housed during two years of construction?

## **Moriyama & Teshima Architects Provided 4 Options for Consideration:**

- Program and Facility Renewal of Existing School – estimated cost: \$35M
- Demolition and Addition to Address Programming – estimated cost: \$41.5M
- Replacement School on Current Site - \$33.2M
- Replacement School on New Site (22 acres) - \$35.5M

Request for Capital Priorities Project Funding Submissions issued on June 12, 2017

**Joint Use Capital Projects** – share schools with SMCDSB

**Community Hubs** – Ministry encourages collaborative capital project arrangements between school boards and community partners

**Funding** – must meet one or more of the following:

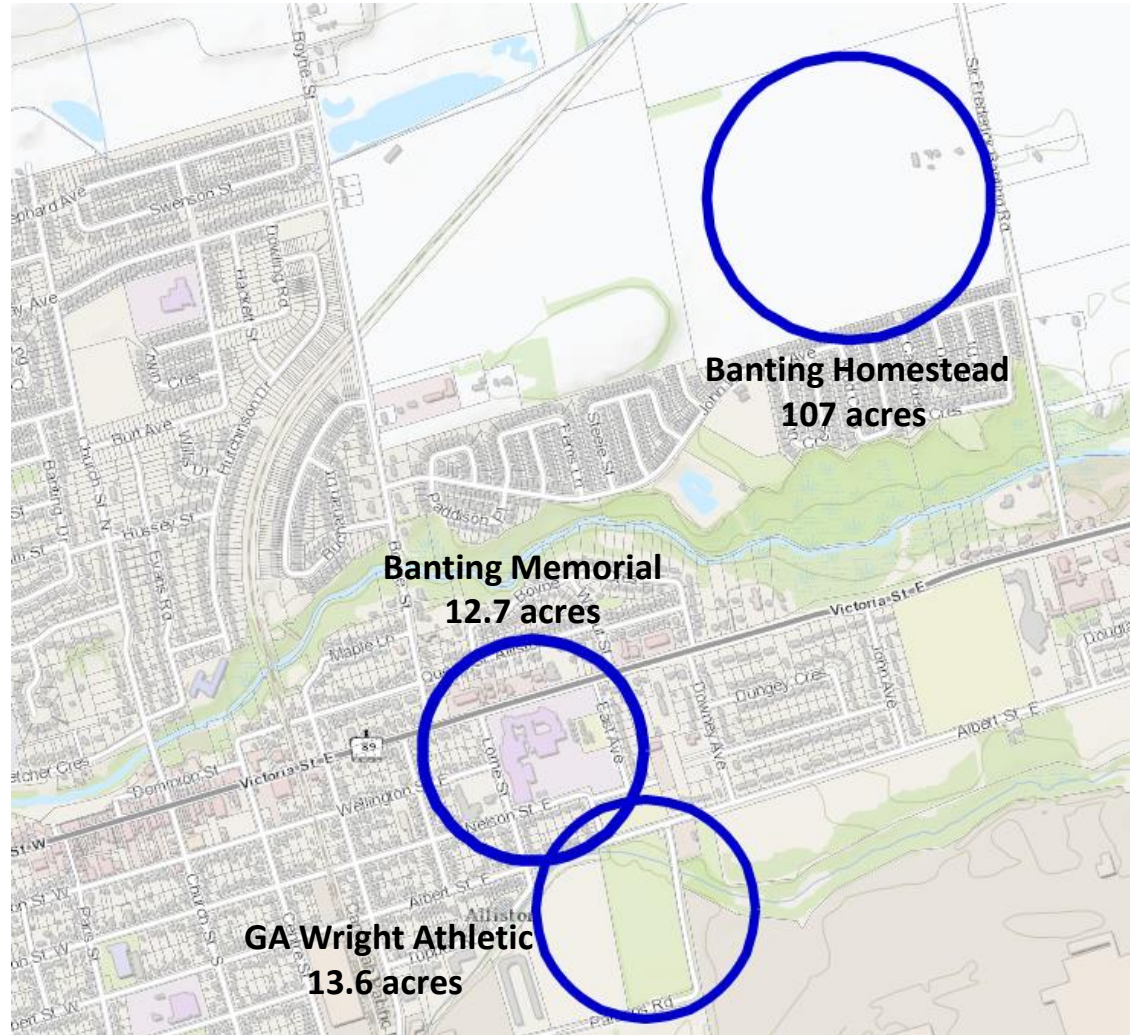
Enrolment Pressures

School Consolidations

Facility Condition issues

French Language Accommodation

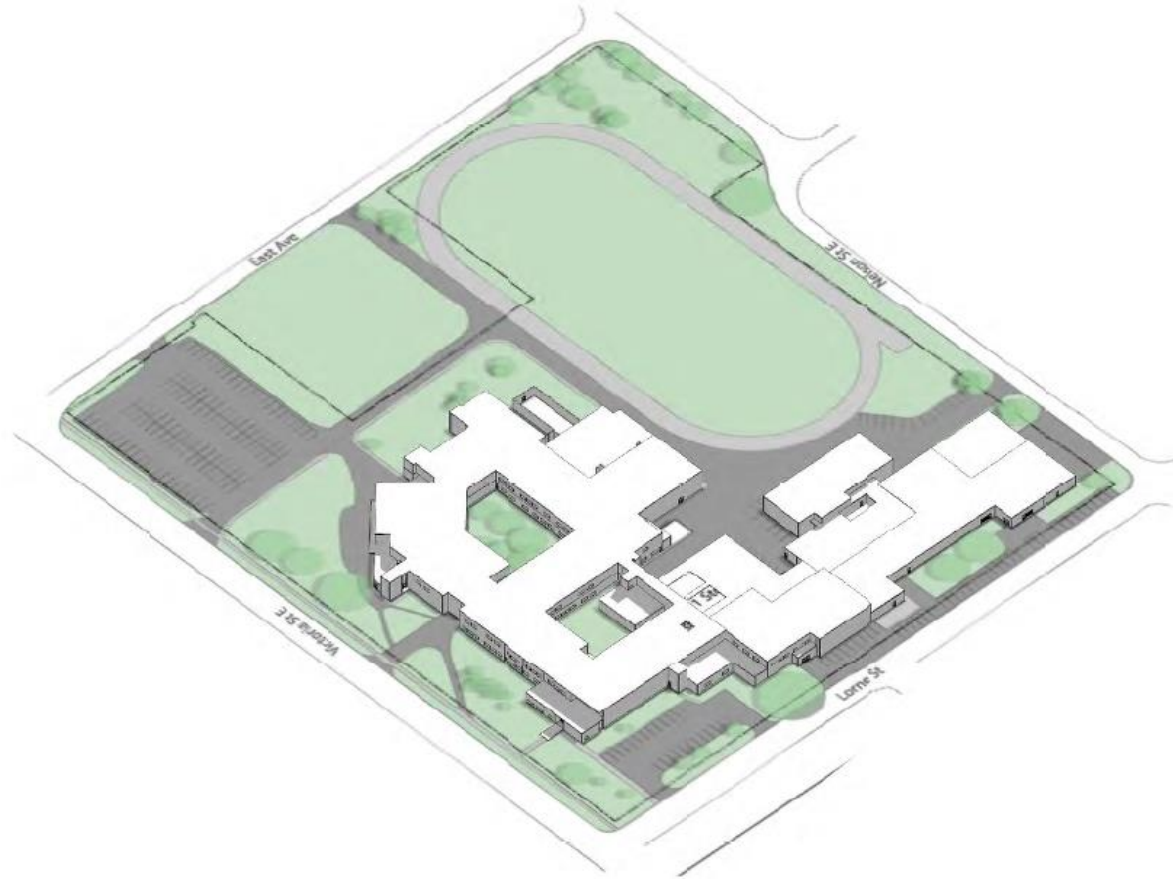
# Banting Memorial HS Replacement School



## Potential Replacement School Locations

- Existing Site
- G.A. Wright Athletic Field
- Banting Homestead

# Program and Facility Renewal of Existing School:



Maintain the current footprint:

Upgrades would include

Program	\$8.8 million
OBC	\$1.8 million
Building Envelope	\$4.8million
Structural	\$4.2 million
Mechanical/Electrical	\$9.4 million
Site works	\$5.1 million
Temporary accommodation	\$0.9 million
<b>Total Estimated Cost</b>	<b>\$35 million</b>

Considerations:

- No staging area
- No bus area due to construction
- Portion of the school would be non operational
- No hazardous materials included

NOTES:



**MORIYAMA & TESHIMA**  
 mtrch.com | mtplanners.com  
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 108 Murray Street 5th Floor Ontario Canada K7M 1M4 905 562 2288  
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Banting Memorial High School  
 Option 1 - 3D Massing

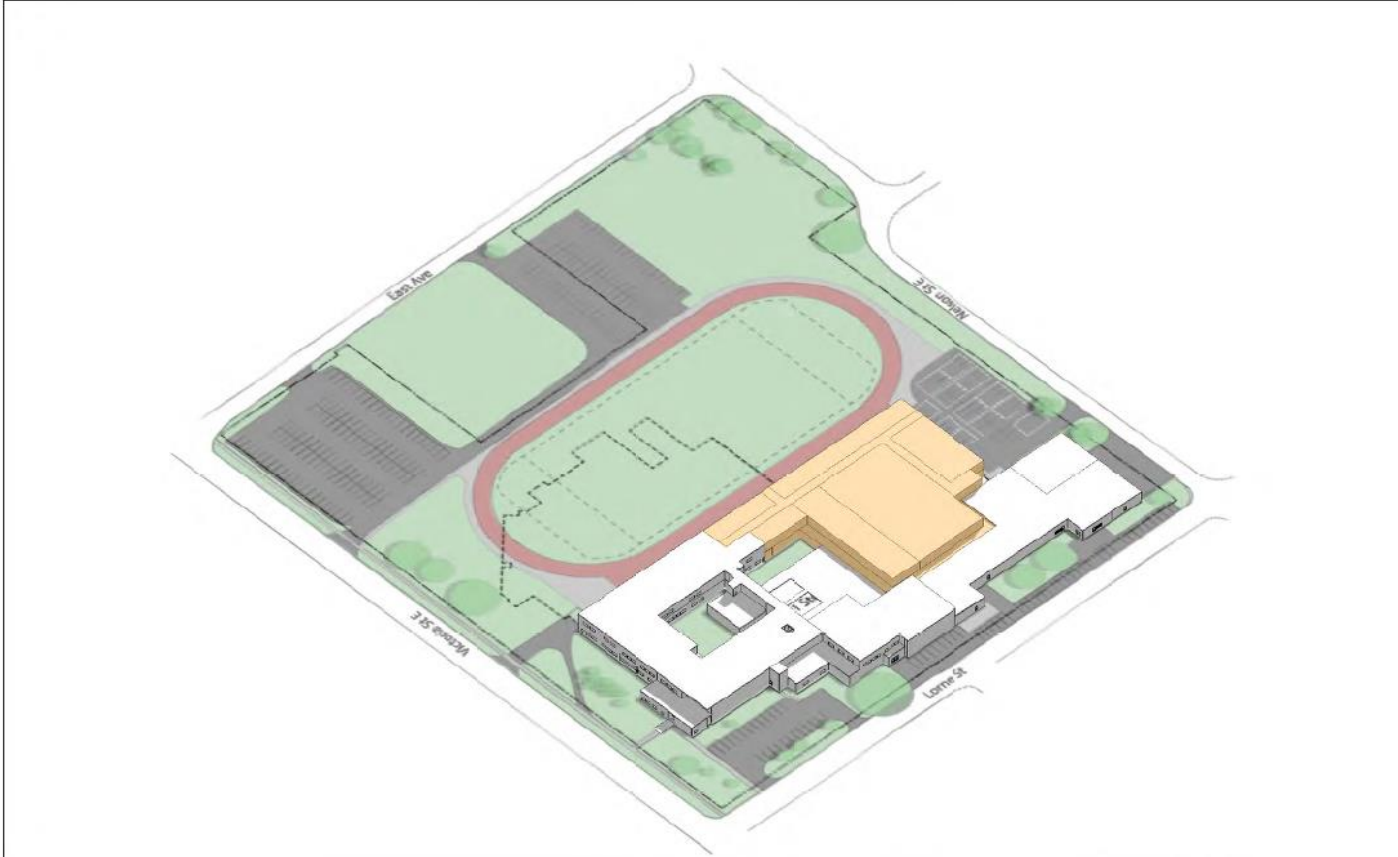
SCALE: N.T.S. DATE: DRAWING NO. OP1 - 3.5  
 DRAWN BY: CHECKED BY:

PROJECT NO.

DRAWING NO.



# Demolition and Addition to Address Programming:



Demolition of portion of the building with an addition to address programming needs:

Program	\$16 million
OBC	\$0.8 million
Building Envelope	\$2.3 million
Structural	\$4.2 million
Mechanical/Electrical	\$10.2 million
Site works	\$5.5 million
Demolition	\$1.3 million
Temporary accommodation	\$0.9 million
<b>Total Estimated Cost</b>	<b>\$41.5 million</b>

## Considerations:

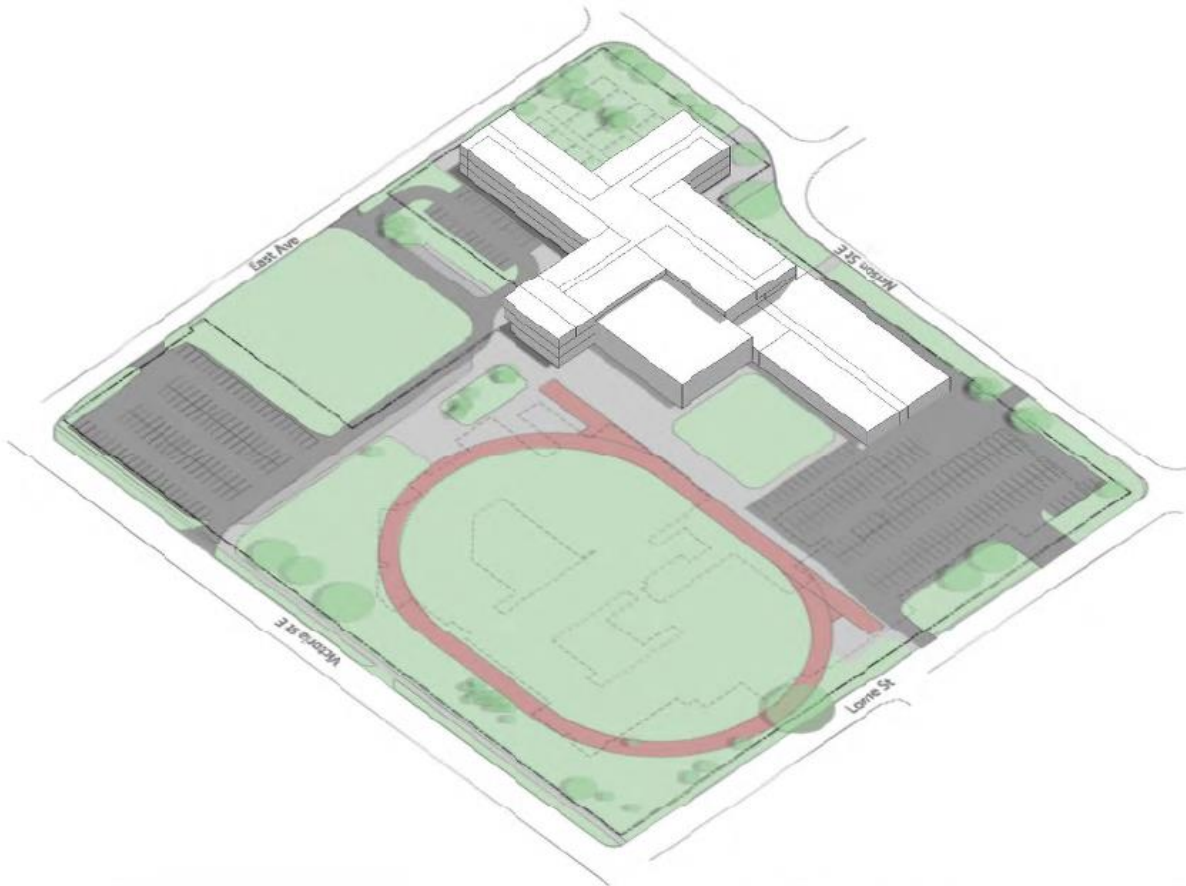
- No staging area
- No stockpiling of soil available
- No bus area due to construction
- No use of athletic field
- No parking
- No hazardous materials included
- Portion of the school would be non operational



Banting Memorial High School		PROJECT NO.
Option 2 - 3D Massing	SCALE	DATE
	DRAWN BY:	CHECKED BY:
		OP2-4.5

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# Replacement School Current Site:



Demolition and New School:	
Demolition	\$2 million
<b>Total Estimated Cost</b>	<b>\$33.2 million</b>

## Considerations:

- No staging area
- No stockpiling of soil available
- No bus area due to construction
- No use of athletic field
- No hazardous materials
- No parking
- No Fire Route available
- Where to relocate students during the build process?

 <b>MORIYAMA &amp; TESHIMA</b> march.cov   mplanters.com		<b>Banting Memorial High School</b>		PROJECT NO.:
		<b>Option 3 - 3D Massing</b>		—
<small>117 George Street Toronto Ontario Canada M5A 2H4 416 593 4466 100 Murray Street Unit 3 Ottawa Ontario Canada K1M 3M8 613 562 2288 DO NOT SCALE DRAWINGS. ALL DIMENSIONS TO BE CHECKED AND VERIFIED ON THE SITE. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECTS. IMMEDIATELY. ALL DRAWINGS REMAIN THE PROPERTY OF THE ARCHITECTS.</small>	SCALE:	N.T.S.	DATE:	DRAWING NO.:
	DRAWN BY:		CHECKED BY:	OP3 -5.5



# Replacement School G.A. Wright Athletic Field:

## Considerations:

- Size is approximately 13.6 acres
- Currently discussing extension of field agreement with Town of New Tecumseth
- Sufficiently sized for a secondary school
- Additional land would be required if a community hub is contemplated
- Depending on scale of school/community hub amenities, sufficient land may not be available
- G.A. Wright Athletic Field and neighbouring properties are Nottawasaga Valley Conservation Authority (NVCA) regulated, potentially impacting developable land
- Any additional property would need to be acquired for replacement school/hub and is currently unfunded; would require sale of current Banting Memorial HS site
- Official Plan and zoning amendments needed

# Banting Heritage Park Vision:



**Medical Wellness and  
Nutrition**

**Innovation and Technology**

**Education**

**Recreation, outdoor  
learning, and naturalized  
spaces**

**Agricultural and  
Sustainable Practices**

# Replacement School Banting Homestead (shown for scale):

## Considerations:

- Students remain at Banting until new school is constructed
- Sale of Banting and GA Wright field may be needed to purchase new site and pay for site works
- Ability for future expansion(s)
- Ability for extensive Community Partnerships

## New School:

Total Estimated Cost: \$35.5 million



## Next Steps:

Survey being distributed during the week of October 2, 2017, seeking student input

Feedback can be directed to: [planning@scdsb.on.ca](mailto:planning@scdsb.on.ca)

**OPEN FORUM**