



TO: Mayor, and Members of Council

cc: Andy Taylor, Chief Administrative Officer
Jim Baird, Commissioner Development Services

FROM: Alan Brown, Director, Engineering

DATE: October 29, 2013

Re: **Main Street Markham – Project Update**

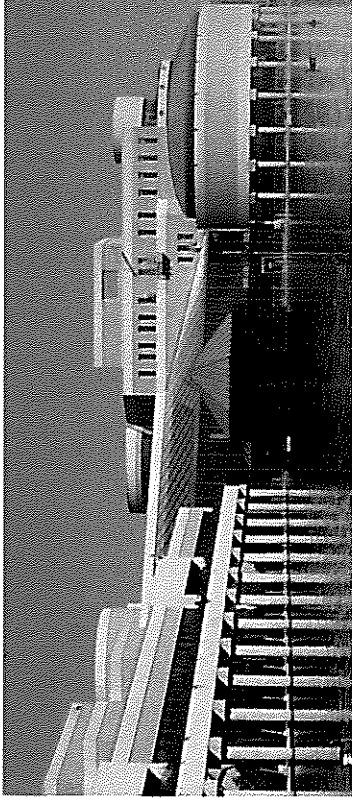


With respect to agenda item number 22 of the October 22, 2013 Development Services Committee meeting, the Mayor requested additional information related to the issues associated with the construction delay and additional costs.

I have enclosed the PowerPoint Presentation we presented October 23, 2013 to the Project Liaison Group for Main Street Markham outlining the construction issues which are causing the delay and addition cost.

I will attend Tuesdays Council meeting to respond to any questions.

Thanks



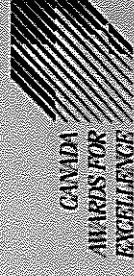
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MAIN STREET MARKHAM

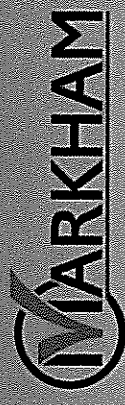
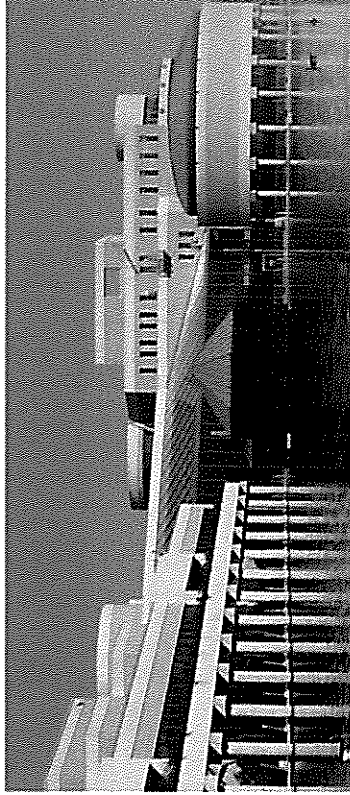
FROM HIGHWAY 7 TO BULLOCK DRIVE

PROJECT UPDATE

OCTOBER 29, 2013



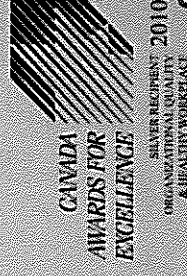
CANADA
AWARDS FOR
EXCELLENCE
SILVER DELIVERY 2010
ORGANIZATION EXCELLENCE
A HEALTHY WORKPLACE

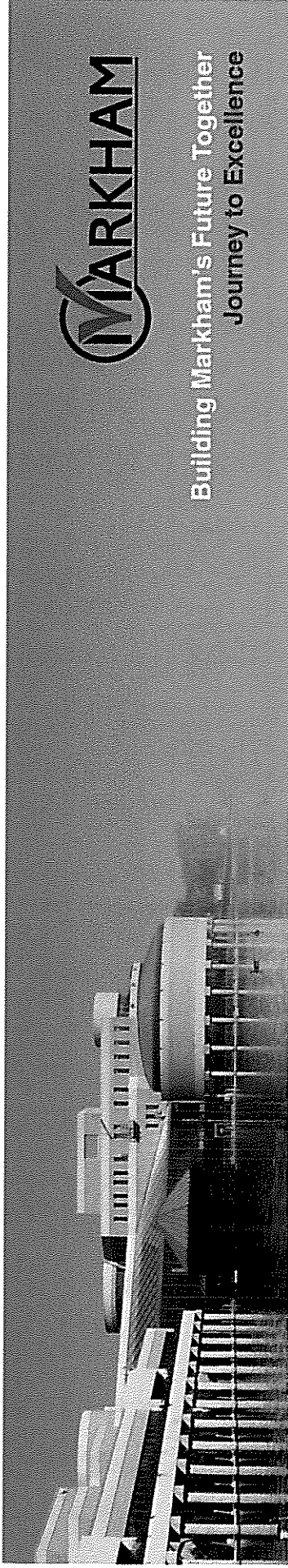


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AGENDA

- Background
- Project Status
- Construction Issues
- Communication
- Questions





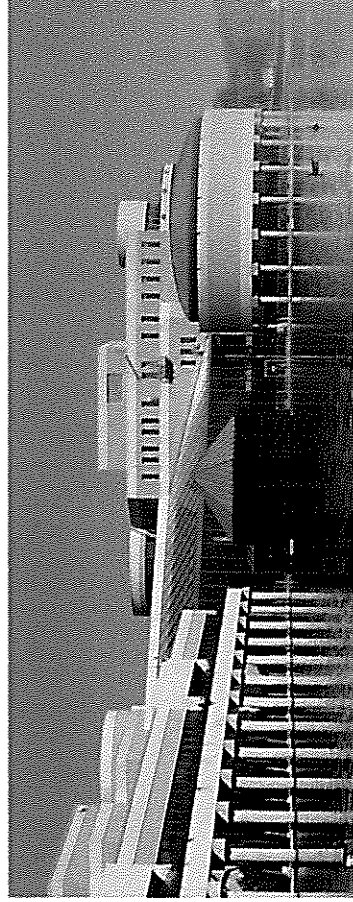
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BACKGROUND

- Project began in 2008, with a Class Environmental Assessment (EA) Study.
- EA was completed in 2010 and detail design began in 2011.
- Underground construction (sanitary sewer, storm sewer, and watermain) was completed in 2012.
 - Total Construction Cost – \$2.86M.
- 23 public meetings have been held since the start of the project.
 - 12 during the EA Study.
 - 11 during the detail design phase.



SILVER ACHIEVEMENT 2010
ORGANIZATIONAL QUALITY
A HEALTHY WORKPLACE



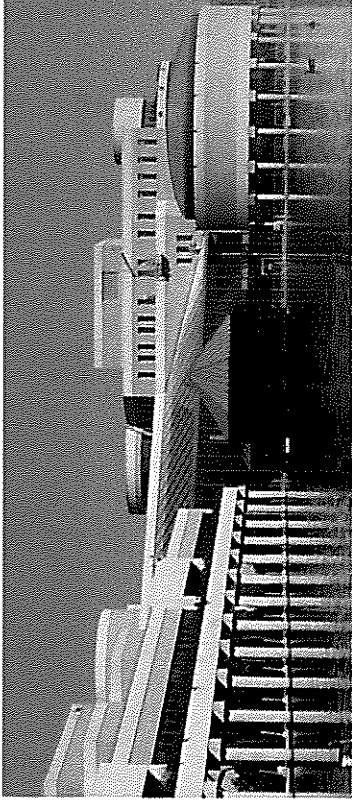
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BACKGROUND

- Numerous meetings with individual property owners / tenants have also been held throughout the project.
- Subcommittee meeting was held on May 29, 2013 to discuss individual property requests to utilize public right of way for patio space.
- Policy on Outdoor Patios on the Public Right of Way Along Main Street Markham was approved by Council on June 18, 2013.
- Draft streetscaping plans were presented to DSC on December 11, 2012 and February 5, 2013.



SEVEN RECIPIENTS 2010
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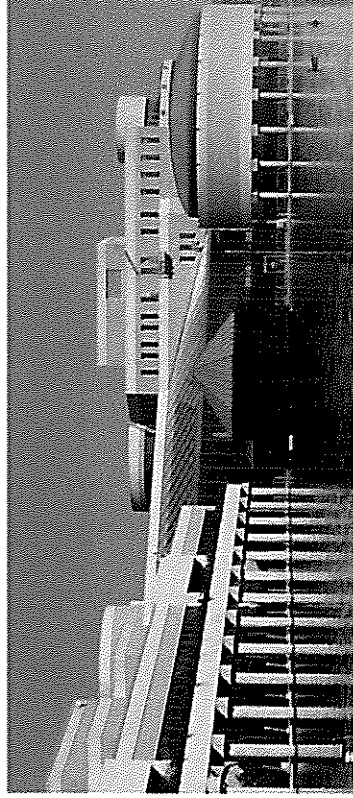
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BACKGROUND

- Final streetscaping design was endorsed to DSC on June 11, 2013.
- Construction contract was awarded to Four Seasons Site Development on June 18, 2013 by City Council.
- Council approved a \$33K marketing budget to help promote local business during construction.
- Council endorsed a 10-year moratorium on major construction projects along Main Street between Highway 7 and Bullock Drive.



SILVER RECIPIENT 2010
ORGANIZATIONAL QUALITY
& HEALTHY WORKPLACE



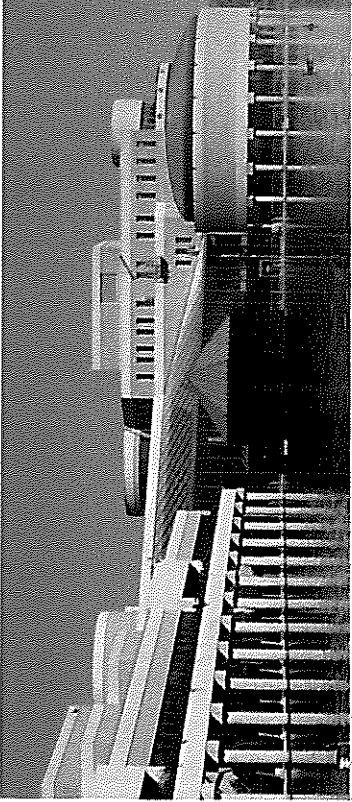
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PROJECT STATUS

- Original Completion Date – November 1, 2013
- Sequence of Operations:
 - Removal of curb and gutter and boulevard;
 - Installation of underground services;
 - Installation of curb and gutter;
 - Removal of light standard bases;
 - Installation of underground conduits;
 - Installation of tree pits;
 - Installation of new light standard bases;
 - Removal and installation of sidewalk; and
 - Installation of new boulevard and light standards;



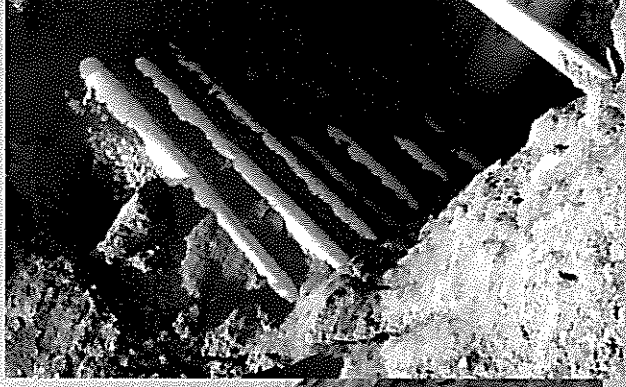
2010
ORGANIZATIONAL QUALITY
A HEALTHY WORKPLACE



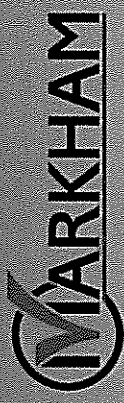
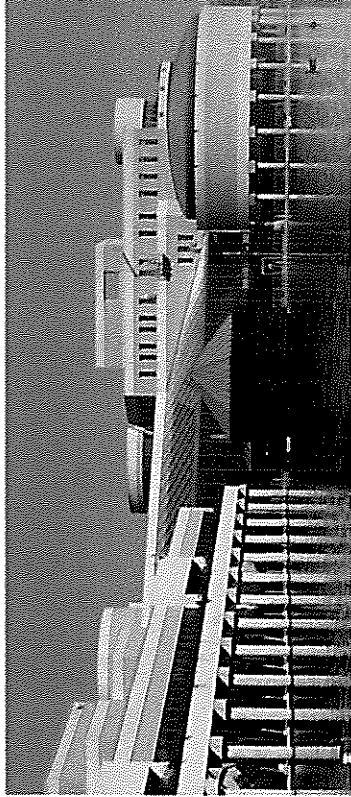
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CONSTRUCTION ISSUES

- Proposed streetlighting pole bases conflicted with existing gas main.
- Existing infrastructure had utilities cast within.
- No record of utilities buried.
- Utility not in expected location.



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PARALYMPIC GAMES
2010
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& HEALTHY WORKPLACE



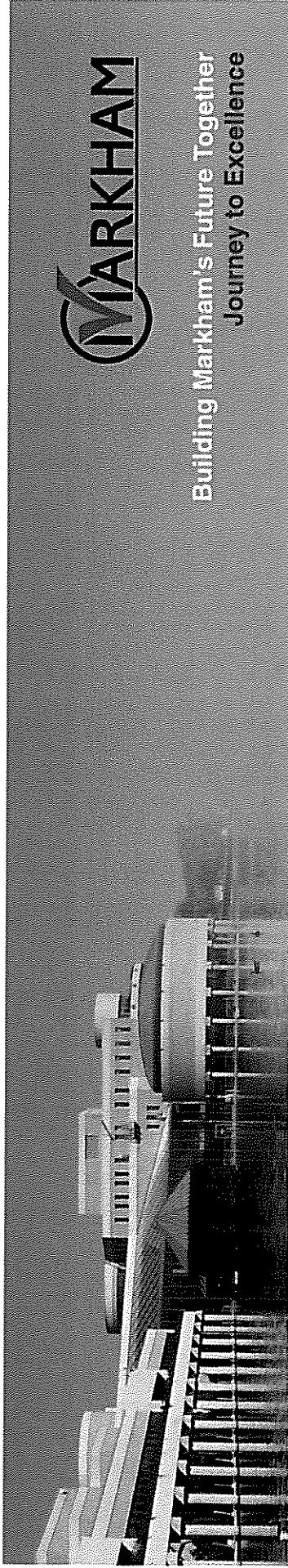
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CONSTRUCTION ISSUES

- Grading beyond Property Line



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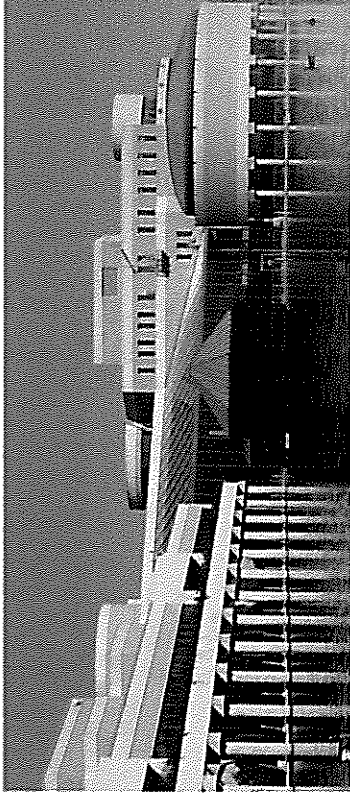
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PROJECT STATUS

- Revised Boulevard Completion Date – November 28, 2013
 - Authorization of additional funding to complete boulevard work;
 - Saturday work, extended hours, and additional crews.
- Final roadway paving and pavers to be completed in Spring 2014



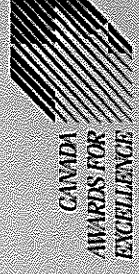
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COMMUNICATION

- Weekly construction updates provided to the BIA.
- Bi-Weekly-Monthly updates to the City's website.
- <http://www.markham.ca/wps/portal/Markham/MunicipalGovernment/AboutMunicipalGovernment/MajorCityProjects/MSMR/>
- Advance notification of access closures provided to property and business owners.



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QUESTIONS?



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