

# WELCOME

THANK YOU FOR YOUR INTEREST IN THIS  
CLASS ENVIRONMENTAL ASSESSMENT STUDY

RETROFIT OF THE BURNHAMTHORPE ROAD BRIDGES OVER THE CREDIT RIVER & MULLET CREEK

Feel free to provide your comments in writing and/or speak to a representative from  
the City of Mississauga or Giffels Associates Limited

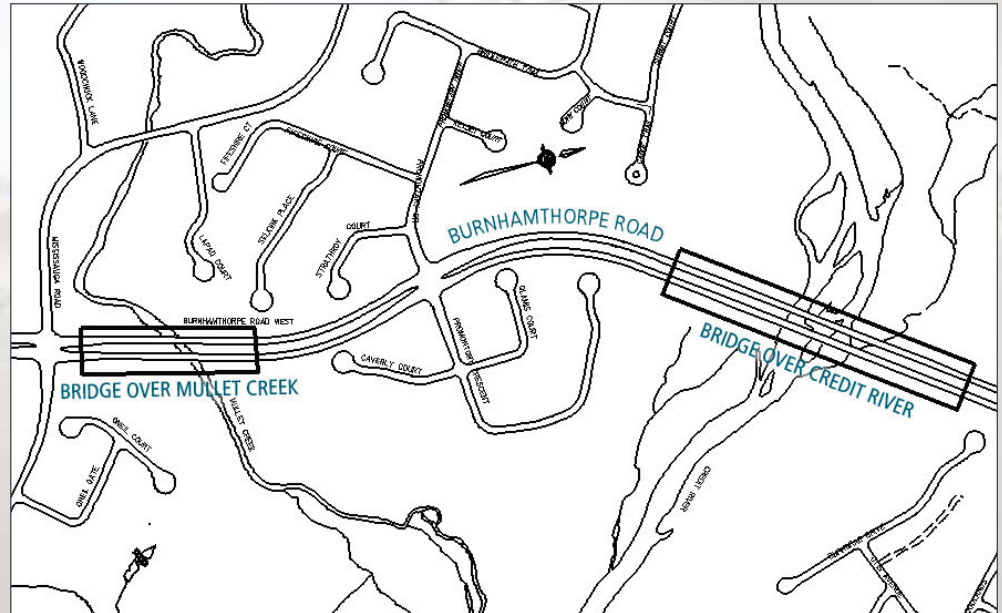


## PROJECT OBJECTIVE

To retrofit the Burnhamthorpe Road Bridge at Mullet Creek and the Credit River to provide a multi-use trail link across the watercourse valleys.

## PURPOSE OF THE PUBLIC INFORMATION CENTRE

To solicit input and comments from the public on the proposed retrofit to the Burnhamthorpe Road Bridge at Mullet Creek and the Credit River.



# EXISTING CONDITIONS



CYCLISTS DISMOUNT



LIMITED PASSING SPACE



EXPOSURE TO TRAFFIC

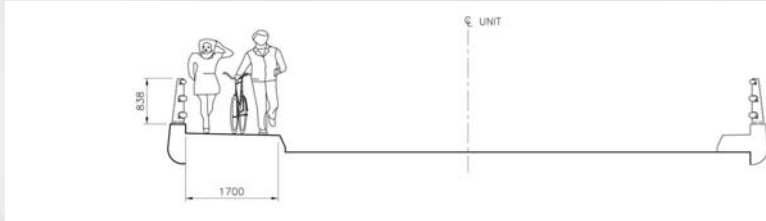


RESTRICTED VIEWING POINTS



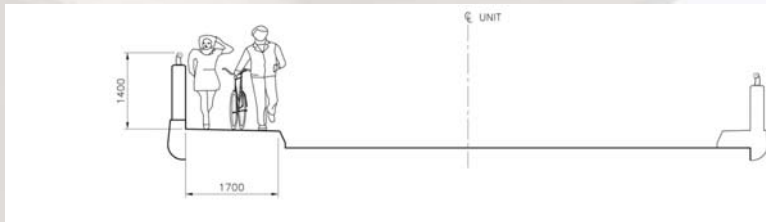
# ALTERNATIVES

## ALTERNATIVE 1 – DO NOTHING; UNACCEPTABLE



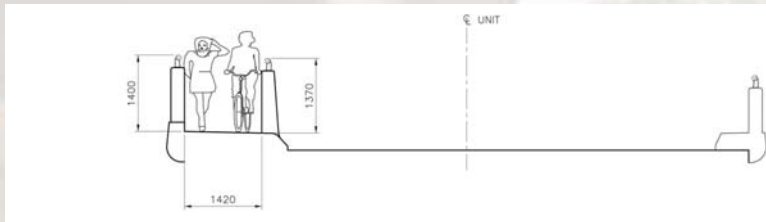
CYCLISTS DISMOUNT	LIMITED PASSING SPACE	EXPOSURE TO TRAFFIC	RESTRICTED VIEWING POINTS
✗	✗	✗	✗

## ALTERNATIVE 2 – BARRIER WITHOUT WIDENING



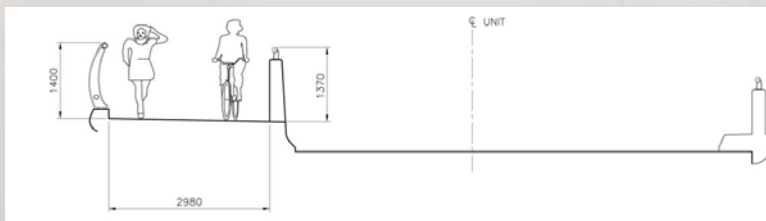
CYCLISTS DISMOUNT	LIMITED PASSING SPACE	EXPOSURE TO TRAFFIC	RESTRICTED VIEWING POINTS
✓	✗	✗	✗

## ALTERNATIVE 3 – BARRIERS WITHOUT WIDENING



CYCLISTS DISMOUNT	LIMITED PASSING SPACE	EXPOSURE TO TRAFFIC	RESTRICTED VIEWING POINTS
✓	✗	✓	✗

## ALTERNATIVE 4 – BARRIERS AND WIDENING **PREFERRED ALTERNATIVE**



CYCLISTS DISMOUNT	LIMITED PASSING SPACE	EXPOSURE TO TRAFFIC	RESTRICTED VIEWING POINTS
✓	✓	✓	✓



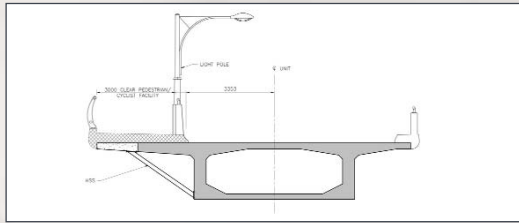
✗ ISSUES UNRESOLVED  
 ✓ ISSUES ADDRESSED



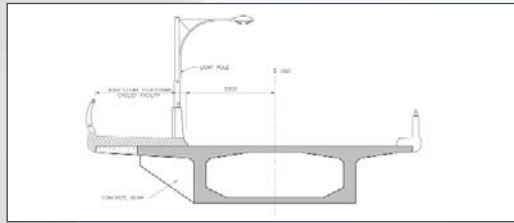
# CONCEPTS



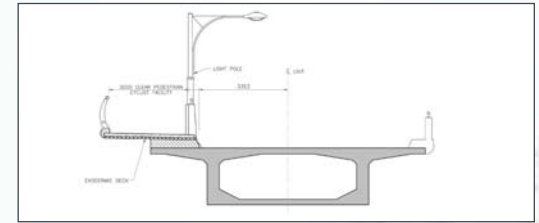
# CONCEPTS



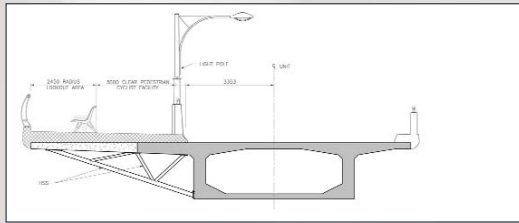
OPTION 1 – SIDEWALK WIDENING



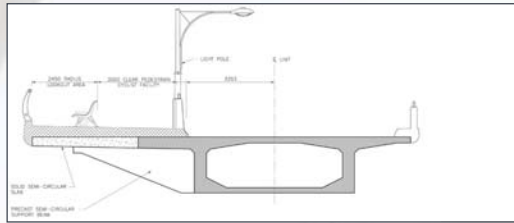
OPTION 2 – SIDEWALK WIDENING



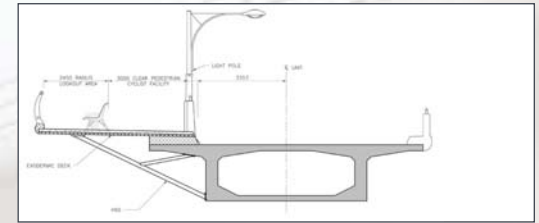
OPTION 3 – SIDEWALK WIDENING



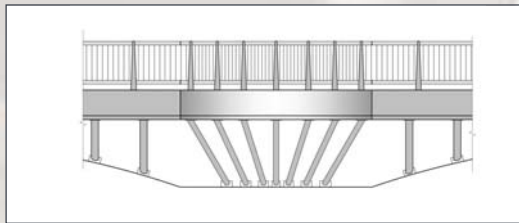
OPTION 1 – LOOKOUT POINT



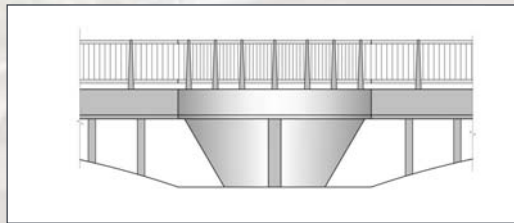
OPTION 2 – LOOKOUT POINT



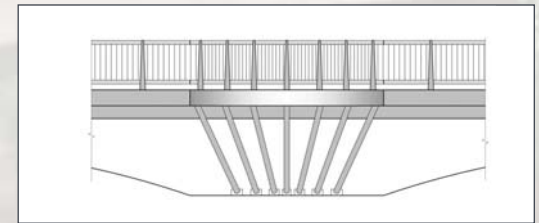
OPTION 3 – LOOKOUT POINT



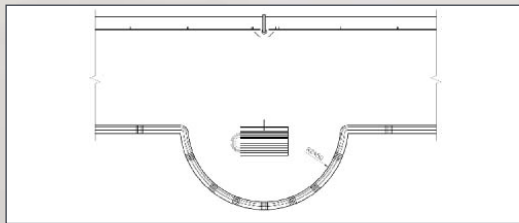
OPTION 1 – ELEVATION



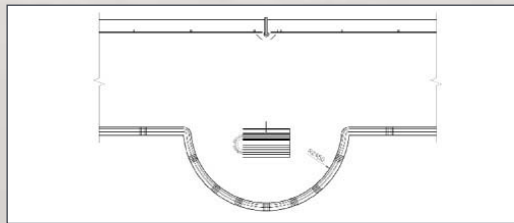
OPTION 2 – ELEVATION



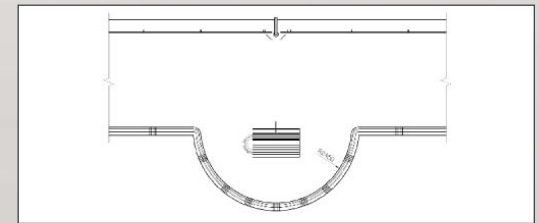
OPTION 3 – ELEVATION



OPTION 1 – PLAN

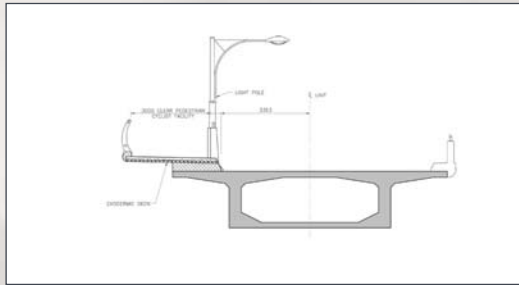


OPTION 2 – PLAN

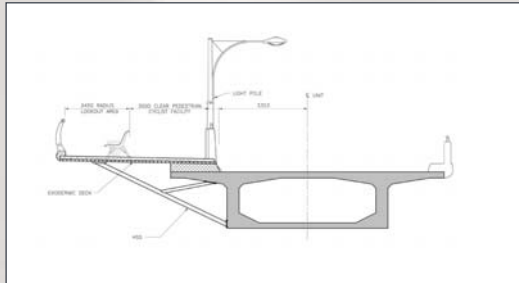


OPTION 3 – PLAN

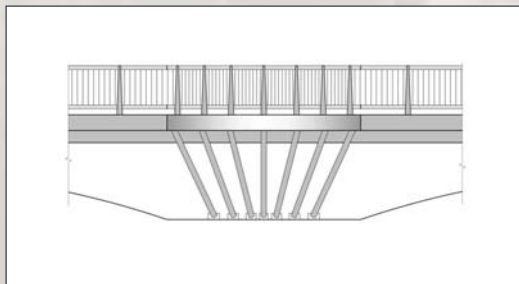
# PREFERRED CONCEPT 3



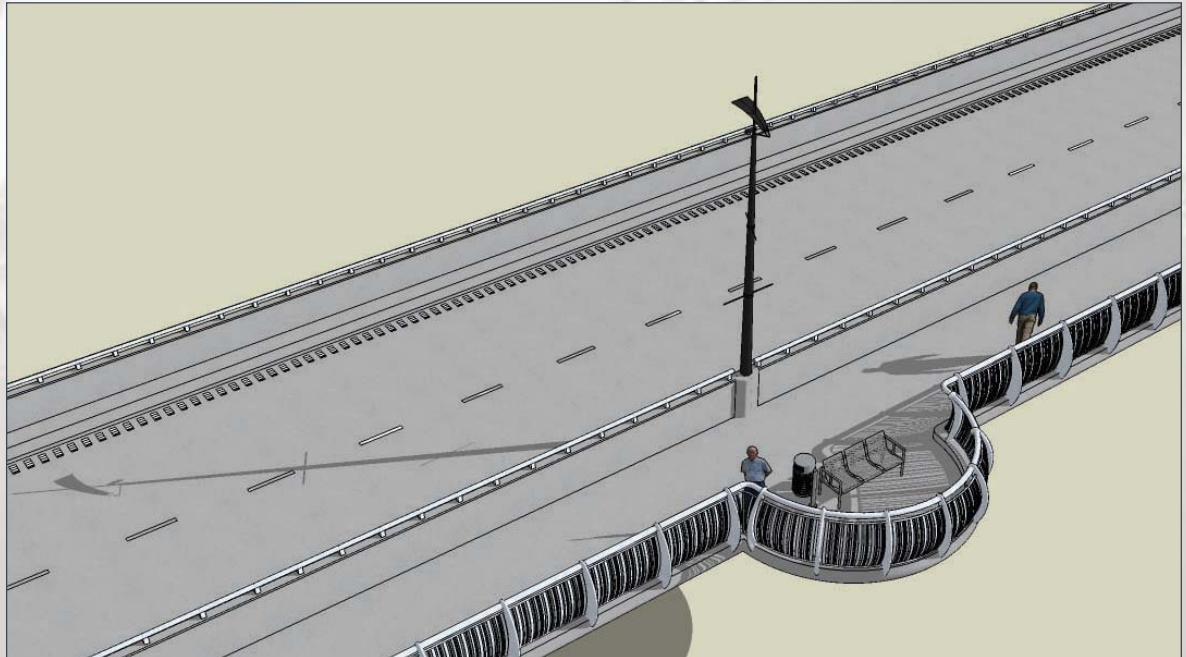
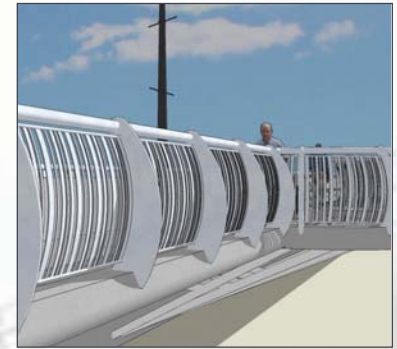
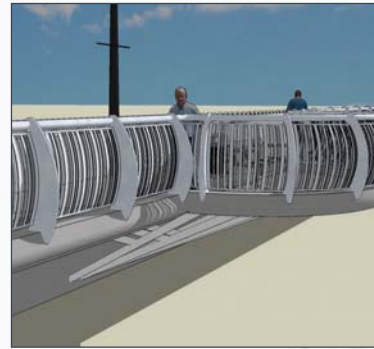
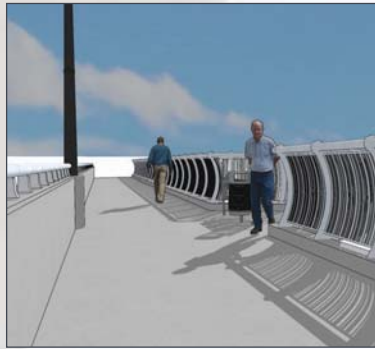
OPTION 3 – SIDEWALK WIDENING



OPTION 3 – LOOKOUT POINT



OPTION 3 – ELEVATION



## ANCILLARY WORKS

In order to minimize future inconveniences to the public it is proposed to carry out the following maintenance work at the bridges:



Replacement of expansion joint seals to address leakage onto bridge bearings.

Improved seals at access holes to address leakage onto bridge structure.



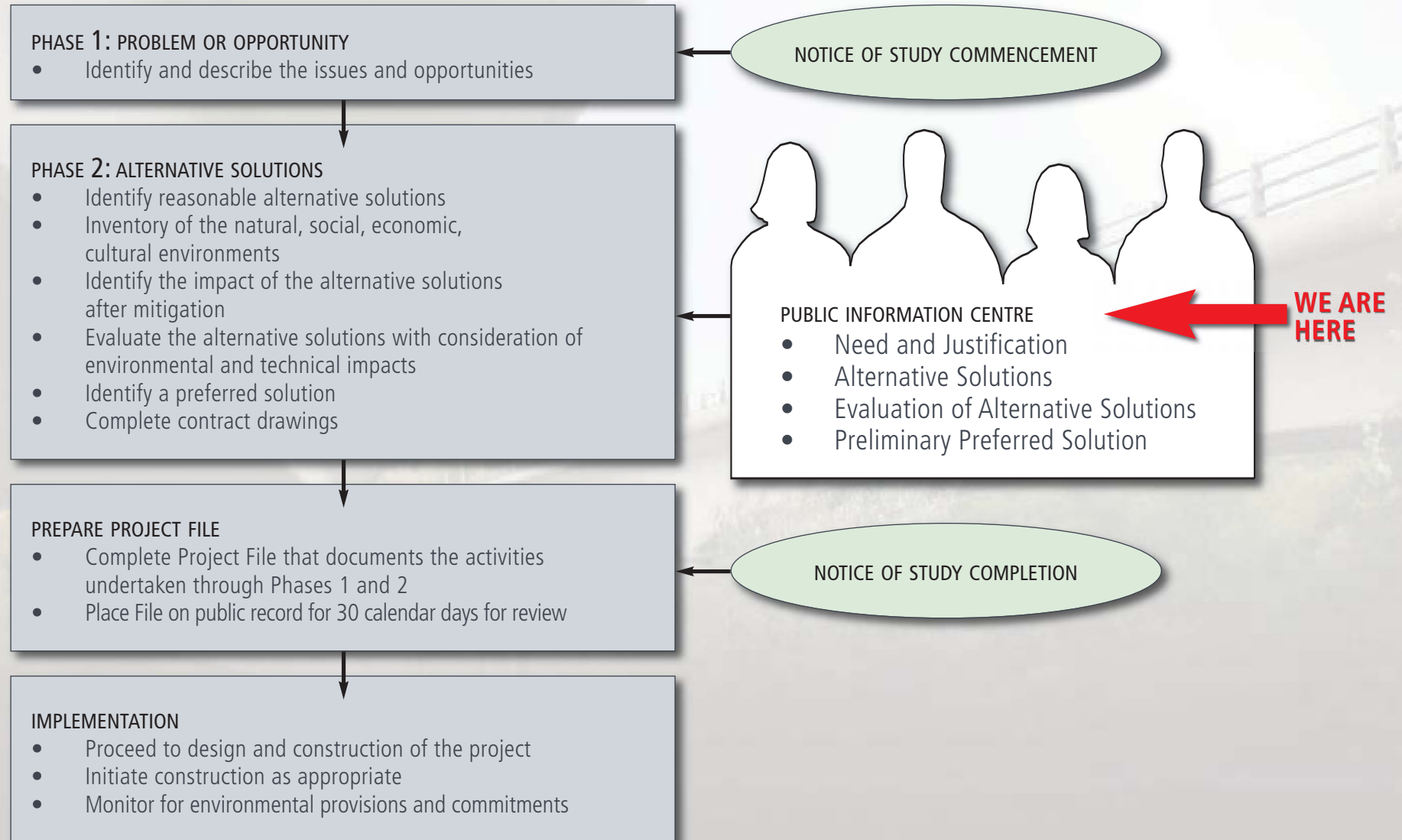
Miscellaneous concrete repairs. Replacement of traffic barriers.

Guide rail modifications on bridge approaches.





# PLANNING & DESIGN PROCESS



## NEXT STEPS/PROJECT SCHEDULE

- Finalize Design based on comments received by the public
- Prepare Project File
- Construction Spring 2008

## COMMENTS/QUESTIONS

Please complete a comment sheet.

If you have any questions please feel free to contact the following project representatives:

### CITY OF MISSISSAUGA

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### GIFFELS CONTACT

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Director, Civil Structures  
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Ted.Brumfitt@Giffels.com

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THANK YOU FOR YOUR PARTICIPATION

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