

Appendix A

Consultation

Appendix A.1 Notice of Detail Design Commencement

Appendix A.2 Notice of Completion - Design and Construction
Report

Appendix A.1

Notice of Detail Design Commencement

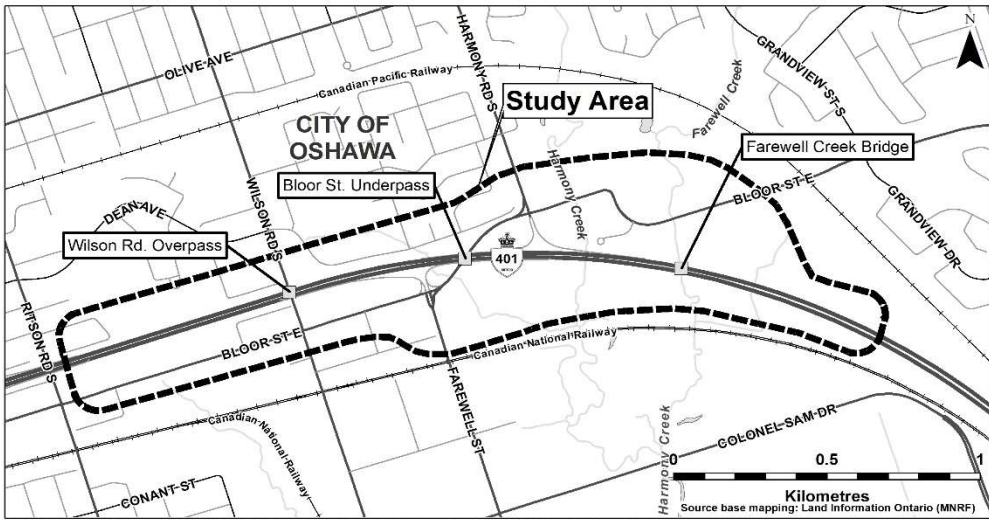
- ◆ **Notice & Sample Letters**
 - ◆ **Project Website**
- 
- A decorative graphic element consisting of a thick, dark green curved line that starts from the bottom left, dips slightly, and then rises towards the top right corner of the page.

NOTICE OF STUDY COMMENCEMENT
HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND
HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION
DETAIL DESIGN AND CLASS ENVIRONMENTAL ASSESSMENT STUDY

THE PROJECT

The Ontario Ministry of Transportation (MTO) has retained AECOM to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in the Region of Durham. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00) involves the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange and includes the replacement of the Bloor Street Underpass and the Highway 401/Farewell Creek Bridge, a new structure over Highway 401 to accommodate the reconfigured Highway 401 eastbound off and on-ramps, as well as improvements to retaining walls, noise barriers, drainage, illumination, traffic signals and signage to accommodate the reconfiguration of the interchange.

The Recommended Plan for the above noted improvements was established through the Preliminary Design and EA Study (Group 'B') completed by the Ministry in 2015 for the segment of Highway 401 extending from Brock Road to Courtice Road and as documented in the *Highway 401 Rehabilitation and Long-Term Widening Needs from Brock Road to Courtice Road Transportation Environmental Study Report* (AECOM, 2015). The work is also being coordinated with the Region of Durham's ongoing Municipal Class Environmental Assessment Study (MCEA) for the realignment and widening of Bloor Street from east of Harmony Road to Grandview Street.



THE PROCESS

This study is following the approved planning process for a Group 'B' in accordance with the MTO *Class EA for Provincial Transportation Facilities (2000)*. A Design and Construction Report (DCR) will be prepared to document the study process including the recommended detail design improvements, anticipated environmental effects and proposed mitigation measures as well as the consultation undertaken throughout the process. Upon completion of this study, the DCR will be placed on the public record for a 30-day review period. The release of the DCR for review will be the subject of a future notice.

COMMENTS

To obtain additional information, provide comments, or to be placed on a mailing list for this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact the Project Team as follows:

Lewis Lee, P. Eng.
MTO Project Manager
Ministry of Transportation, Central Region
Planning and Design
4th floor, 159 Sir William Hearst Avenue
Toronto, ON M3M 0B7
Tel: 437-332-1351
Email: projectteam@hwy401wilsonbloorharmony.ca

Christopher Schueler, P.Eng.
AECOM Project Manager
4th Floor, 30 Leek Crescent
Richmond Hill, ON L4B 4N4
Tel: 905-418-1468
Email: projectteam@hwy401wilsonbloorharmony.ca

There is an opportunity at any time during the study for interested persons to provide input to the Project Team including comments and information regarding the study. Comments are being collected to provide and obtain information, and to identify concerns in accordance with the Ontario *EA Act*. This material will be maintained on file for use during the study and may be included in project documentation. Information collected will be used in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record. If you have any accessibility requirements in order to participate in this project, please contact the Project Team as listed above.



AECOM
4th Floor, 30 Leek Crescent
Richmond Hill, ON
L4B 4N4
Canada
www.aecom.com

905-882-4401 tel
905-822-4399 fax

June 1, 2021

SAMPLE AGENCY LETTER

«Name»
«Position»
«Organization»
«Address»

Dear «Name»:

**RE: Notice of Study Commencement - Highway 401 / Wilson Road Overpass Replacement and Highway 401 Bloor Street / Harmony Road Interchange Reconfiguration in the City of Oshawa, Durham Region
Detail Design and Class Environmental Assessment Study
Ontario Ministry of Transportation**

The Ontario Ministry of Transportation (MTO) has retained AECOM to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in Durham Region. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00) involves the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange and includes the replacement of the Bloor Street Underpass and the Highway 401/Farewell Creek Bridge, a new structure over Highway 401 to accommodate the reconfigured Highway 401 eastbound off and on-ramps, as well as improvements to retaining walls, noise barriers, drainage, illumination, traffic signals and signage to accommodate the reconfiguration of the interchange. Please refer to the enclosed Notice for additional details and to view the project study area.

The purpose of this letter is to notify you of the commencement of this Detail Design and Class EA Study. Please advise whether your organization has an interest in this project and who will act as your main contact. A reply by June 30, 2021 would be appreciated.

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact one of the Project Team members as identified on the attached notice.

Sincerely,

AECOM

Christopher Schueler, P.Eng.
Project Manager

cc.	L. Lee	- MTO, Project Manager	M. Weldon	- AECOM, Deputy Project Manager
	K. Lalor	- MTO, Environmental Planner	A. Potter	- AECOM, Senior Environmental Planner

Encl. Notice of Study Commencement



AECOM
4th Floor, 30 Leek Crescent
Richmond Hill, ON
L4B 4N4
Canada
www.aecom.com

905-882-4401 tel
905-822-4399 fax

June 1, 2021

SAMPLE PUBLIC LETTER

«Name»
«Position»
«Organization»
«Address»

Dear «Name»:

**RE: Notice of Study Commencement - Highway 401 / Wilson Road Overpass Replacement and Highway 401 Bloor Street / Harmony Road Interchange Reconfiguration in the City of Oshawa, Durham Region
Detail Design and Class Environmental Assessment Study
Ontario Ministry of Transportation**

The Ontario Ministry of Transportation (MTO) has retained AECOM to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in Durham Region. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00) involves the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange and includes the replacement of the Bloor Street Underpass and the Highway 401/Farewell Creek Bridge, a new structure over Highway 401 to accommodate the reconfigured Highway 401 eastbound off and on-ramps, as well as improvements to retaining walls, noise barriers, drainage, illumination, traffic signals and signage to accommodate the reconfiguration of the interchange. Please refer to the enclosed Notice for additional details and to view the project study area.

The purpose of this letter is to notify you of the commencement of this Detail Design and Class EA Study. If you would like to provide comments, or if you require further information regarding this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact one of the Project Team members as identified on the attached notice.

Sincerely,

AECOM

Christopher Schueler, P.Eng.
Project Manager

cc.	L. Lee	- MTO, Project Manager
	K. Lalor	- MTO, Environmental Planner
	A. Potter	- AECOM, Senior Environmental Planner
	M. Weldon	- AECOM, Deputy Project Manager

Encl. Notice of Study Commencement

Ministry of Transportation
Planning and Design Section
Central Region - Engineering

159 Sir William Hearst Avenue,
Building D, 4th Floor
Toronto, ON M3M 0B7
Tel.: 416-235-5573
Fax: 416-235-3576

Ministère des Transports
Section de planification et de
conception Région du Centre –
Ingénierie

4^e étage, édifice D
159, avenue Sir William Hearst
Toronto, ON M3M 0B7
Tél.: 416-235-5573
Téléc. 416-235-3576



June 1, 2021

SAMPLE MPP LETTER

«Name»
«Position»
«Organization»
«Address»

Dear «Name»:

**RE: Notice of Study Commencement - Highway 401 / Wilson Road Overpass Replacement and Highway 401 Bloor Street / Harmony Road Interchange Reconfiguration in the City of Oshawa, Durham Region
Detail Design and Class Environmental Assessment Study
Ontario Ministry of Transportation**

The Ontario Ministry of Transportation (MTO) has retained AECOM to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in Durham Region. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00) involves the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange and includes the replacement of the Bloor Street Underpass and the Highway 401/Farewell Creek Bridge, a new structure over Highway 401 to accommodate the reconfigured Highway 401 eastbound off and on-ramps, as well as improvements to retaining walls, noise barriers, drainage, illumination, traffic signals and signage to accommodate the reconfiguration of the interchange. Please refer to the enclosed Notice for additional details and to view the project study area.

Letters notifying of study commencement will be provided to stakeholders on the project contact list by direct mail on June 1, 2021 and a Notice of Study Commencement will be published in English in the *Ajax Pickering News Advertiser* on June 3, 2021, the *Oshawa Whitby Clarington This Week* on June 3, 2021 and the *Turtle Island Newspaper* on June 2, 2021. Please refer to the attached Notice of Study Commencement for additional details.

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact one of the Project Team members as identified on the attached notice.

Yours truly,

Ministry of Transportation

Lewis Lee, P. Eng.
Project Manager

cc.	K. Lalor	- MTO, Environmental Planner
	C. Schueler	- AECOM, Project Manager
	M. Weldon	- AECOM, Deputy Project Manager
	A. Potter	- AECOM, Senior Environmental Planner

Encl. Notice of Study Commencement

Notice of Detail Design Commencement
Project Website



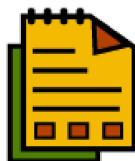
HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

Detail Design And Class Environmental Assessment Study

Ontario Ministry Of Transportation

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About the Project

The Ontario Ministry of Transportation (MTO) has retained AECOM to undertake a Detail Design and Class Environmental Assessment Study for the following two contracts located within the City of Oshawa in Durham Region:

- Contract A (Highway 401 / Wilson Road Overpass)
- Contract B (Highway 401 Bloor Street / Harmony Road Interchange):

[Explore More](#)



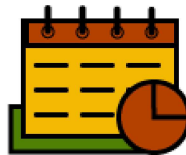
Class Environmental Assessment Process



This study is following the approved planning process for a 'Group B' in accordance with the *MTO Class EA for Provincial Transportation Facilities (2000)*. A Public Information Centre is planned for this project and advance notification will be provided.

[Explore More](#)

Project Schedule



The Detail Design and Class Environmental Assessment (EA)

Study for the replacement of the Highway 401 / Wilson Road overpass (Contract A) and the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange (Contract B) commenced in March 2021.

[Explore More](#)



Farewell St/Bloor St Intersection



Harmony Rd/Bloor St exit Highway 401



Farewell Creek



Wilson Road Overpass



This website is intended to provide general information related to the project. Additional information will be added to the website as details become available, such as public notification material and details regarding construction timelines.



If you have any accessibility requirements in order to review the material on this page, please contact one of the project team members listed in the Project Team Contacts section of this page of the website.



HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

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Ontario Ministry Of Transportation

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About the Project



Contract A

Highway 401 / Wilson Road Overpass:

Involves the replacement of Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination, and signage to facilitate the replacement.

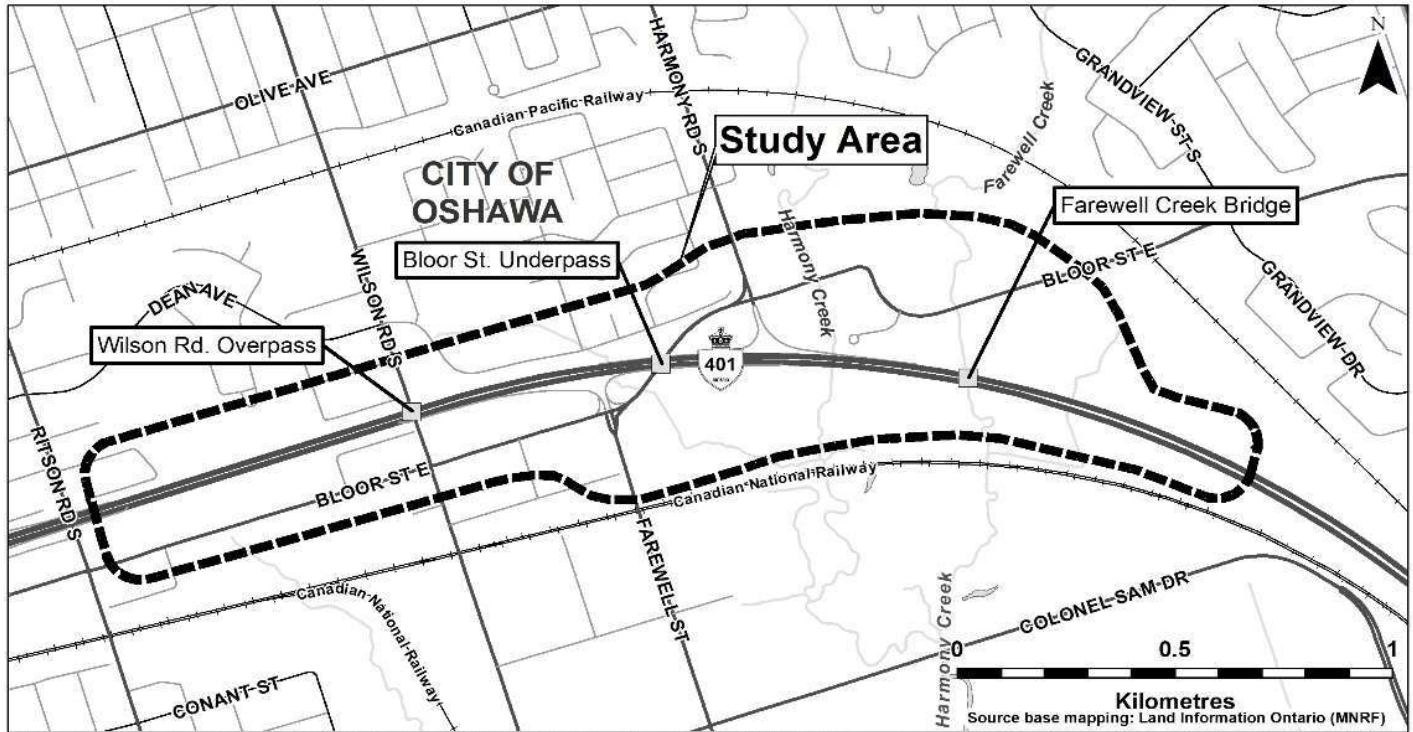
Contract B

Highway 401 Bloor Street / Harmony Road Interchange:

Involves the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange, including the replacement of the Bloor Street Underpass and the Highway 401 / Farewell Creek Bridge, a new structure over Highway 401 to accommodate the reconfigured Highway 401 eastbound off and on-ramps, as well as improvements to retaining walls, noise barriers, drainage, illumination, traffic signals and signage to accommodate the reconfiguration of the interchange.



Study Map



Project Study Area

The Recommended Plan for the above-noted improvements was established through the Preliminary Design and EA Study (Group 'B') completed by the Ministry in 2015 for the segment of Highway 401 extending from Brock Road to Courtice Road and as documented in the *Highway 401 Rehabilitation and Long-Term Widening Needs from Brock Road to Courtice Road Transportation Environmental Study Report* (AECOM, 2015).

Durham Region Bloor St. Realignment/Widening Municipal Class Environmental Assessment

The work is also being coordinated with the Region of Durham's ongoing Municipal Class Environmental Assessment for the realignment and widening of Bloor Street from east of Harmony Road to Grandview Street. Additional details pertaining to that project can be accessed at the link below.

Bloor Street EA



HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

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Project Schedule



The Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Highway 401 / Wilson Road overpass (Contract A) and the reconstruction of the Highway 401 Bloor Street / Harmony Road interchange (Contract B) commenced in March 2021.

The timelines for construction are still being confirmed. Additional details on the construction schedule will be provided on this website as details become available.



HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

Detail Design And Class Environmental Assessment Study

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Project Team Contacts



Frank Mac, P. Eng.

MTO Project Manager
Ministry of Transportation, Central Region
Planning and Design
4th floor, 159 Sir William Hearst Avenue
Toronto, ON M3M 0B7
Tel: **416-235-5536**
Email:
[projectteam@hwy401wilsonbloorharmony.c](mailto:projectteam@hwy401wilsonbloorharmony.ca)
[a](#)

Christopher Schueler, P.Eng.

AECOM Project Manager
105 Commerce Valley Drive West, 7th Floor
Markham, Ontario, L3T 7W3
Tel: **905-418-1468**
Email:
[projectteam@hwy401wilsonbloorharmony.c](mailto:projectteam@hwy401wilsonbloorharmony.ca)
[a](#)



HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

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MTO Class Environmental Assessment (EA) Process



This study is following the approved planning process for a 'Group B' in accordance with the *MTO Class EA for Provincial Transportation Facilities (2000)*. A Public Information Centre is planned for this project and advance notification will be provided.

A Design and Construction Report (DCR) will also be prepared to document the study process including the recommended detail design improvements, anticipated environmental effects and proposed mitigation measures as well as the consultation undertaken throughout the process.

Upon completion of this study, the DCR will be placed on the public record for a 30-day review period. The release of the DCR for review will be the subject of a future notice.

As the project proceeds, it may be deemed necessary for the two contracts to follow a separate Class EA process and construction timeline. In that case, a *Notice of Update* may be issued advising of the change including the potential to step down Contract A from a Group B to a Group C Class EA.







HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

Detail Design And Class Environmental Assessment Study

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Consultation



Meaningful public and stakeholder consultation is important in shaping the outcome of this study. The Project Team has developed a consultation program that will:

- Provide stakeholders with access to study information in a timely manner that enables them to provide input and participate in a meaningful way.
- Engage the broader community and give consideration to all input and differing points of view.
- Promote a cooperative and productive consultation environment that recognizes the value of dialogue and that everyone may not agree with every decision.

The engagement program will be ongoing during this Detail Design and Class EA Study and will include consultation with municipal staff, emergency service providers, regulatory agencies, Indigenous communities and impacted members of the public.

One Public Information Centre (PIC) will be scheduled during this Study to provide interested parties with the opportunity to learn more about the study process and to provide feedback directly to the Project Team.

All notices will be published in the following local newspapers:

- Ajax Pickering News Advisor
- Oshawa Whitby Clarington This Week
- Turtle Island News

The notices will also be posted on this website and sent directly to all contacts on the study mailing list. Members of the Project Team are available throughout the study to provide information and receive feedback. This dialogue is key to meeting our study principles of transparency, openness, traceability, timeliness and accountability. You can contact a member of the Project Team through the "[Contact Us](#)" section of this website.

All input will be incorporated into the study findings and recommendations as appropriate.





HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

Detail Design And Class Environmental Assessment Study

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Documentation



Notices

- **Notice of Study Commencement**

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HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT AND HIGHWAY 401 BLOOR STREET / HARMONY ROAD INTERCHANGE RECONFIGURATION

Detail Design And Class Environmental Assessment Study

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Contact Us



To be added to the contact list or to send your comments to the Project Team, please complete the online form below and click "submit". Alternatively, you can call one of the Project Team members listed in the Project Team Contacts section of this website.

Get In touch

Name*

Email*

Your Message*

Send

Comments are being collected to provide and obtain information, and to identify concerns in accordance with the Ontario *Environmental Assessment Act*. This material will be maintained on file for use during the project and may be included in study documentation. Information collected will be used in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.

**Notice of Completion – Design and
Construction Report**
Notice and Sample Letters

NOTICE OF COMPLETION - DESIGN AND CONSTRUCTION REPORT
HIGHWAY 401 / WILSON ROAD OVERPASS REPLACEMENT (CONTRACT A - GWP 2146-20-00)
DETAIL DESIGN AND CLASS ENVIRONMENTAL ASSESSMENT STUDY

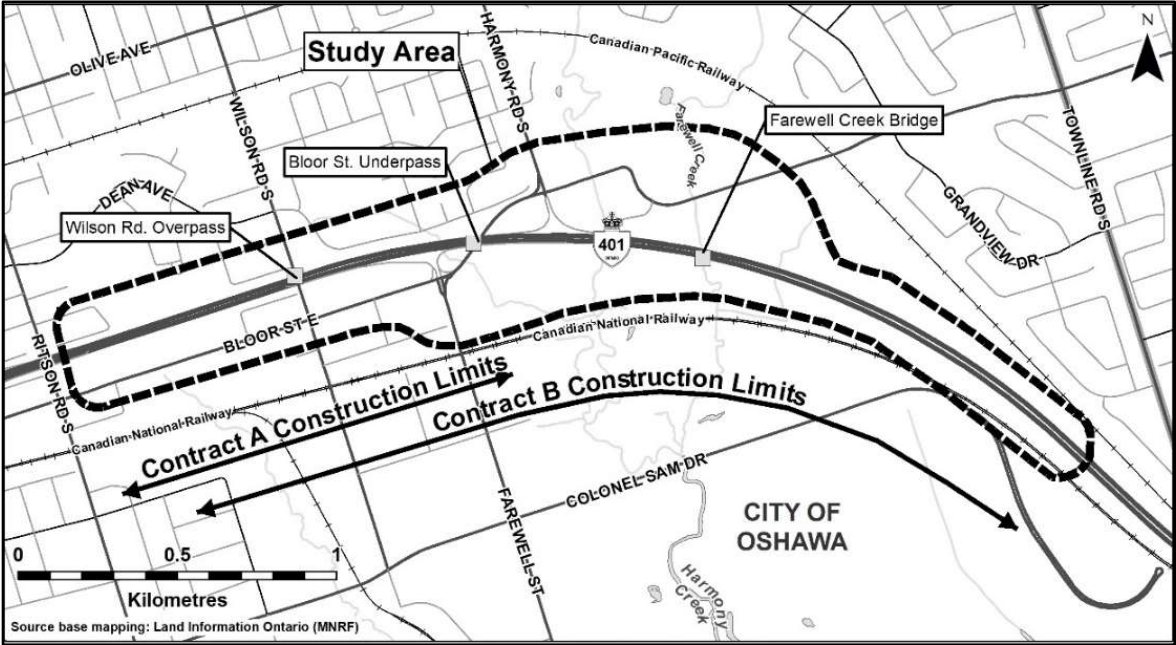
THE PROJECT

AECOM Canada Ltd. (AECOM) was retained by the Ontario Ministry of Transportation (MTO) to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in the Region of Durham. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00), involves the reconstruction of the Highway 401 / Bloor Street / Harmony Road interchange, and will be the subject of a separate, future notice. The approximate construction limits for Contracts A and B are as illustrated in the accompanying figure.

Construction of Contract A is anticipated to start in the Fall of 2024. Construction staging and night time lane closures will be utilized to facilitate the proposed improvements and minimize impacts to area traffic and safety.

THE PROCESS

It was previously determined that both contracts would proceed as one Group B project in accordance with the *MTO Class EA for Provincial Transportation Facilities (amended 2000)*; however, it has since been deemed necessary for the two contracts to follow a separate Class EA process and construction timeline. A **Design and Construction Report (DCR)** has been prepared to document the Detail Design process for Contract A including the Recommended Plan, consultation process, potential environmental effects and associated mitigation as well as the technical findings of the study. The Contract B process will be documented in a separate DCR to be made available at a future date.



COMMENTS

The DCR is available on the project website at hwy401wilsonbloorharmony.ca for a 30-day comment period starting April 4, 2024 until May 3, 2024. Comments can be submitted to the following members of the study team during the 30-day period:

Frank Mac, P. Eng., Project Manager
Ministry of Transportation
Central Region Project Delivery Section
159 Sir William Hearst, Building D, 4th Floor
Toronto, Ontario M3M 0B7
Tel: 416-235-5536
Email: projectteam@hwy401wilsonbloorharmony.ca

Christopher Schueler, P.Eng., Project Manager
AECOM
105 Commerce Valley Drive West, 7th Floor
Markham, Ontario, L3T 7W3
Tel: 905-418-1468
Email: projectteam@hwy401wilsonbloorharmony.ca

In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for an order requiring a higher level of study (i.e., requiring a comprehensive EA approval before being able to proceed), or that conditions be imposed (e.g., require further studies), only on the grounds that the requested order may prevent, mitigate or remedy adverse impacts on constitutionally protected Aboriginal and Treaty Rights. Requests on other grounds will not be considered. Requests should include the requester contact information and full name for the ministry.

Requests should specify what kind of order is being requested (request for additional conditions or a request for a comprehensive environmental assessment), how an order may prevent, mitigate or remedy those potential adverse impacts, and any information in support of the statements in the request. This will ensure that the ministry is able to efficiently review the request. The request should be sent in writing or by email to the following and copied to the Ministry of Transportation Project Manager listed above and to:

Minister of the Environment, Conservation and Parks
Ministry of Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto ON M7A 2J3
Email: minister.mecp@ontario.ca

Director, Environmental Assessment Branch
Ministry of Environment, Conservation and Parks
135 St. Clair Ave. W, 1st Floor
Toronto ON, M4V 1P5
Email: EABDirector@ontario.ca

This notice issued April 4, 2024.

Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record. If you have any accessibility requirements in order to participate in this project, please contact one of the Project Team members listed above.

SAMPLE EXTERNAL AGENCY / STAKEHOLDER LETTER

«Name»
«Position»
«Organization»
«Address»

April 2, 2024.

Project #
60653736

Subject: Notice of Completion- Design and Construction Report (DCR)
Highway 401 / Wilson Road Overpass Replacement (Contract A - GWP 2146-20-00)
Detail Design and Class Environmental Assessment Study
Ontario Ministry of Transportation

Dear «Name»:

AECOM Canada Ltd. (AECOM) was retained by the Ontario Ministry of Transportation (MTO) to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in the Region of Durham. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00), involves the reconstruction of the Highway 401 / Bloor Street / Harmony Road interchange and will be the subject of a separate, future notice. Please refer to the enclosed Notice of Completion for Contract A for additional details and to view the project study area.

It was previously determined that both contracts would proceed as one Group B project in accordance with the *MTO Class EA for Provincial Transportation Facilities (amended 2000)*; however, it has since been deemed necessary for the two contracts to follow a separate Class EA process and construction timeline. A Design and Construction Report (DCR) has been prepared to document the Detail Design process for Contract A including the Recommended Plan, consultation process, potential environmental effects and associated mitigation as well as the technical findings of the study. The Contract B process will be documented in a separate DCR to be made available at a future date.

The purpose of this letter is to notify you of the completion of the Detail Design and Class EA Study for Contract A and to advise of the availability of the Design and Construction Report (DCR) for public comment. **The DCR is available on the project website at hwy401wilsonbloorharmony.ca for a 30-day comment period starting April 4, 2024 until May 3, 2024.**

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact one of the members of the Project Team as identified on the attached notice.

Information collected will be used in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record. If you have any accessibility requirements in order to participate in this project, please contact me by phone at 905-418-1468 or by email at projectteam@hwy401wilsonbloorharmony.ca.



Sincerely,
AECOM Canada Ltd.

Christopher Schueler, P.Eng.
Project Manager

cc: F. Mac, MTO, Project Manager
L. Goodman, MTO, Senior Environmental Planner
M. Weldon, AECOM, Deputy Project Manager
A. Potter, AECOM, Senior Environmental Planner

Encl. Notice of Completion

SAMPLE PUBLIC LETTER

«Name»
«Position»
«Organization»
«Address»

April 2, 2024.

Project #
60653736

**Subject: Notice of Completion- Design and Construction Report (DCR)
Highway 401 / Wilson Road Overpass Replacement (Contract A - GWP 2146-20-00)
Detail Design and Class Environmental Assessment Study
Ontario Ministry of Transportation**

Dear «Name»:

AECOM Canada Ltd. (AECOM) was retained by the Ontario Ministry of Transportation (MTO) to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in the Region of Durham. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00), involves the reconstruction of the Highway 401 / Bloor Street / Harmony Road interchange and will be the subject of a separate, future notice. Please refer to the enclosed Notice of Completion for Contract A for additional details and to view the project study area.

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The purpose of this letter is to notify you of the completion of the Detail Design and Class EA Study for Contract A and to advise of the availability of the Design and Construction Report (DCR) for public comment. **The DCR is available on the project website at hwy401wilsonbloorharmony.ca for a 30-day comment period starting April 4, 2024 until May 3, 2024.**

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact one of the members of the Project Team as identified on the attached notice.

Information collected will be used in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record. If you have any accessibility requirements in order to participate in this project, please contact me by phone at 905-418-1468 or by email at projectteam@hwy401wilsonbloorharmony.ca.



Sincerely,
AECOM Canada Ltd.

Christopher Schueler, P.Eng.
Project Manager

cc: F. Mac, MTO, Project Manager
L. Goodman, MTO, Senior Environmental Planner
M. Weldon, AECOM, Deputy Project Manager
A. Potter, AECOM, Senior Environmental Planner

Encl. Notice of Completion

Ministry of Transportation

Project Delivery Section
Design and Engineering Branch

Transportation Infrastructure
Management Division
4th Floor
159 Sir William Hearst Avenue
Toronto ON M3M 0B7

Ministère des Transports

Section de la mise en œuvre des projets
Direction de conception et d'ingénierie

Division de la gestion de l'infrastructure
de transport
4^e étage
159, avenue Sir William Hearst
Toronto ON M3M 0B7

**SAMPLE MP/MPP LETTER**

March 28, 2024.

«Name»
«Position»
«Organization»
«Address»

Dear «Name»:

**RE: Notice of Completion - Design and Construction Report (DCR)
Highway 401 / Wilson Road Overpass Replacement
(Contract A - GWP 2146-20-00)
Detail Design and Class Environmental Assessment Study**

AECOM Canada Ltd. (AECOM) was retained by the Ontario Ministry of Transportation (MTO) to undertake a Detail Design and Class Environmental Assessment (EA) Study for two contracts located within the City of Oshawa in the Region of Durham. Contract A (GWP 2146-20-00) involves the replacement of the Highway 401 / Wilson Road overpass including the lowering of Wilson Road and improvements to the associated embankments, retaining walls, noise barriers, drainage, illumination and signage to facilitate the replacement. Contract B (GWP 2106-19-00), involves the reconstruction of the Highway 401 / Bloor Street / Harmony Road interchange and will be the subject of a separate, future notice. Please refer to the enclosed Notice of Completion for Contract A for additional details and to view the project study area.

It was previously determined that both contracts would proceed as one Group B project in accordance with the *MTO Class EA for Provincial Transportation Facilities (amended 2000)*; however, it has since been deemed necessary for the two contracts to follow a separate Class EA process and construction timeline. A Design and Construction Report (DCR) has been prepared to document the Detail Design process for Contract A including the Recommended Plan, consultation process, potential environmental effects and associated mitigation as well as the technical findings of the study. The Contract B process will be documented in a separate DCR to be made available at a future date.

Letters notifying of study completion and the availability of the DCR for public comment will be provided to stakeholders on the project contact list by direct hard copy mail-out the week of **April 2, 2024** and supplemented by an email. The DCR will be made available on the project website at hwy401wilsonbloorharmony.ca for a 30-day comment period starting **April 4, 2024** until **May 3, 2024**. Please refer to the attached Notice of Completion for additional details. With the closure of Metroland Media the local newspapers are no longer available; however, a Digital Big Box ad will be posted on the corresponding website www.durhamregion.com for a two week period.

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at hwy401wilsonbloorharmony.ca or contact one of the members of the Project Team as identified on the attached notice.

Information collected will be used in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record. If you have any accessibility requirements in order to participate in this project, please contact me by phone at 416-235-5536 or by email at projectteam@hwy401wilsonbloorharmony.ca.

Yours truly,

Ministry of Transportation

Frank Mac, P. Eng.

Project Manager

cc.	L. Goodman	- MTO, Senior Environmental Planner
	C. Schueler	- AECOM, Project Manager
	M. Weldon	- AECOM, Deputy Project Manager
	A. Potter	- AECOM, Senior Environmental Planner

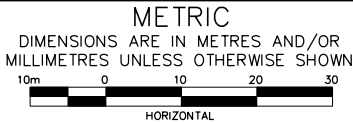
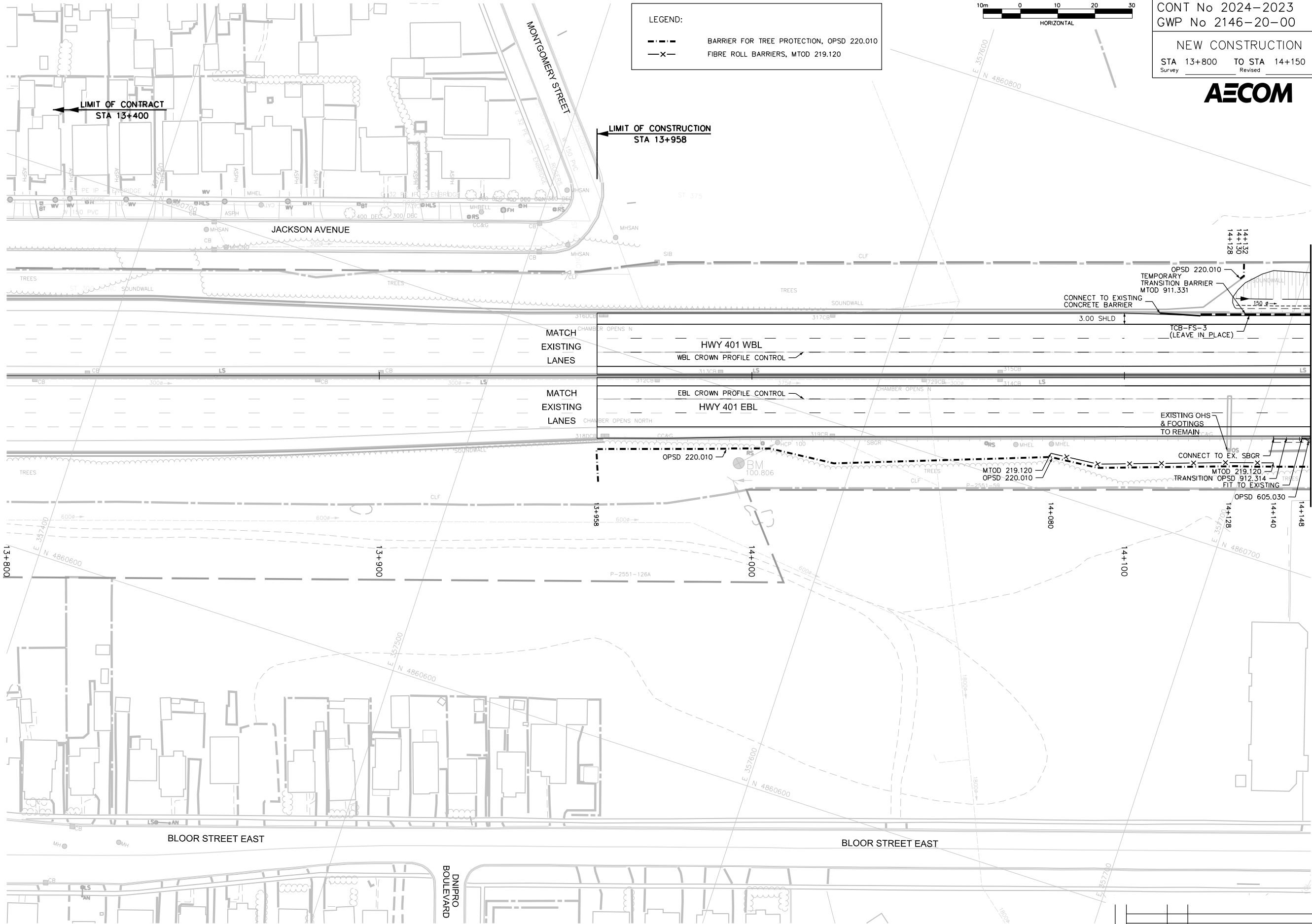
Encl. OGN – Notice of Completion

Appendix B

Contract Drawings

- ◆ New Construction
 - ◆ Landscaping
- 
- A decorative graphic element consisting of a thick, dark green curved line that starts from the bottom left, curves upwards and to the right, and then curves downwards and to the right, ending at the bottom right. The line is solid and has a consistent thickness.

MINISTRY OF TRANSPORTATION, ONTARIO
PH-D-302
B9-10
MARCH, 2024
MODIFIED:
NAMED ON
DRAWING NAME:
CREATED:



Ontario Ministry of Transportation

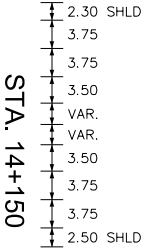
CONT No 2024-2023
GWP No 2146-20-00

NEW CONSTRUCTION

STA 13+800 TO STA 14+150
Survey Revised

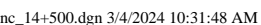
AECOM

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REVISIONS	DATE	BY	DESCRIPTION

AECOM



MINISTRY OF TRANSPORTATION, ONTARIO
PH-D-302
B9-10
MARCH, 2024
MODIFIED:
NAMED ON
DRAWING NAME:
CREATED:

LEGEND:

- FIBRE ROLL FLOW CHECK DAMS OPSD 219.191
- FIBRE ROLL BARRIER
DITCH INLET PROTECTION,
REFER TO DETAILS DRAWINGS
- FIBRE ROLL GRADE BREAKS, OPSD 219.160
- FIBRE ROLL BARRIERS, MTOD 219.120
- WIRE-BACKED SILT FENCE BARRIER,
MTOD 219.131

METRIC
DIMENSIONS ARE IN METRES AND/OR
MILLIMETRES UNLESS OTHERWISE SHOWN

10m 0 10 20 30
HORIZONTAL

Ontario

Ministry of
Transportation

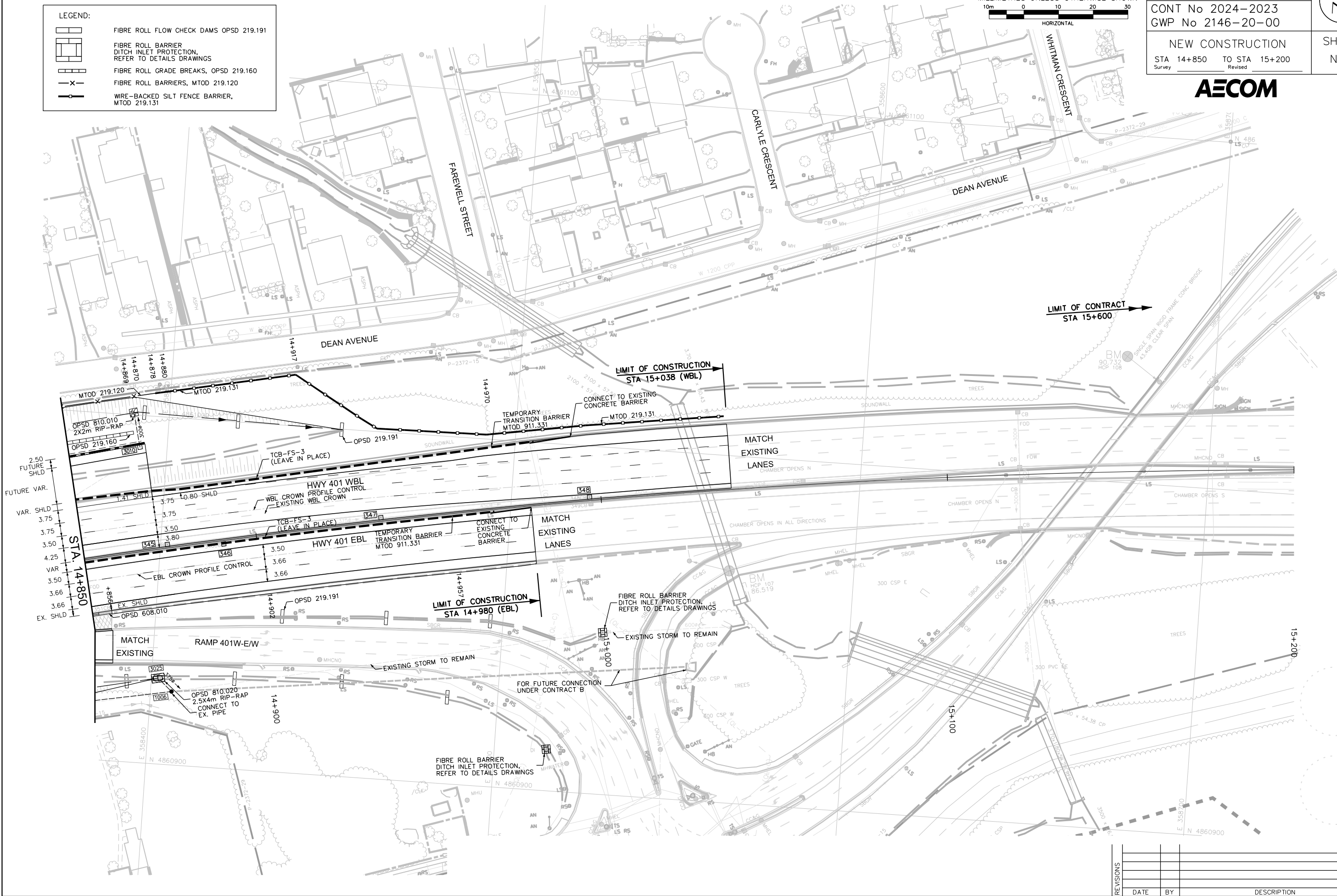
CONT No 2024-2023
GWP No 2146-20-00

NEW CONSTRUCTION

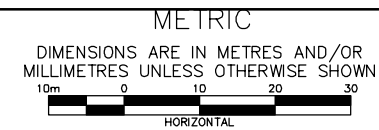
STA 14+850 TO STA 15+200
Survey Revised

SHEET
NC4








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REVISIONS	DATE	BY	DESCRIPTION

**AECOM**

LEGEND

- | | |
|---|------------------------------|
|  | MTO ROW LINE |
|  | LIMIT OF CONSTRUCTION |
|  | TREE PROTECTION FENCE |
|  | LIMIT OF BONDED FIBRE MATRIX |
|  | SEED MIX 1 |
|  | SEED MIX 2 |
|  | SEED MIX 3 |

NOTES:

- ALL AREA ADJACENT TO LIMIT OF CONSTRUCTION, DISTURBED DURING THE CONSTRUCTION TO BE RESTORED TO ITS ORIGINAL CONDITION OR BETTER.
- DISTURBED AREAS RESTORE WITH 50MM OF CLEAN TOPSOIL. TOP SOIL TO BE SPREADED EVENLY IN A CONTINUOUS LAYER AND SEED.
- BONDED FIBER MATRIX/FIBRE REINFORCED MATRIX SHALL BE APPLIED ON SEEDING ON SLOPE 2.5:1 OR STEEPER PER OPSS 804. FIBRE ROLLS SHALL BE APPLIED ON MIDDLE/TOP OF SEEDED SLOPES, AS SHOWN, AND RETAINED TILL SEEDING IS ESTABLISHED.
- FOR SEED MIX REFER TO PLANTING SCHEDULE
- FOR EXISTING VEGETATION REMOVAL/PROTECTION REFER TO CIVIL DRAWINGS
- FOR ROAD WORK AND LAYOUT REFER TO CIVIL DRAWINGS
- FOR UTILITIES REFER TO CIVIL DRAWING.

REVISIONS	XX/XX/XX		
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	DATE	BY	DESCRIPTION

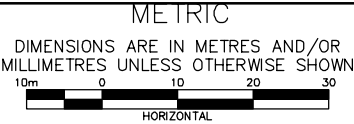
PLANT KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	NATIVE	CAL (mm)	HT (cm)	ROOT REQUIREMENTS	PLANTING REQUIREMENTS SPACING O.C. (m)
TREES								
AS	5	Acer saccharum	Sugar Maple	YES	60		B.B.	As shown
QR	6	Quercus rubra	Red Oak	YES	60		B.B.	As shown
TA	4	Tilia americana	Basswood	YES	60		B.B.	As shown
PT	6	Populus tremuloides	Trembling Aspen	YES	60		B.B.	As shown
CONIFEROUS TREES								
PG	49	Picea Glauca	White Spruce	YES		150	potted	As shown
SMALL TREES								
AI	14	Amelanchier laevis	Smooth Serviceberry	YES		200	potted	As shown
Sc	6	Sambucus canadensis	American Elder	YES		200	potted	As shown
SHRUBS								
cs	55	Cornus sericea	Red Osier Dogwood	YES		100	potted	1
cr	50	Cornus racemosa	Gray Dogwood	YES		100	potted	1
po	45	Physocarpus opulifolius	Common Ninebark	YES		100	potted	1
sc	40	Salix candida	Sage-leaved Willow	YES		100	potted	1
sy	72	Symphoricarpos albus	Snowberry	YES		60	potted	1
sa	70	Spirea alba	Meadowsweet	YES		60	potted	1
ra	80	Rhus aromatica	Fragrant Sumac	YES		60	potted	1
hp	85	Hypericum prolificum	Shrubby St. John's Worth	YES		60	potted	1

LEGEND

-
- MTO ROW LINE

XX

XX



- PLANTING NOTES:
- PROVIDE 3m CLEAR SPACE WITH NO PLANTING FROM PROPERTY LINE OR FENCE AS INDICATED
 - FOR SPECIES ID REFER TO PLANT SCHEDULE
 - NO INVASIVE SPECIES HAVE BEEN SELECTED.
 - ALL TREES OUT OF CONTINUOUS PLANTING BED ARE TO BE INSTALLED IN INDIVIDUAL TREE PITS AS PER DETAIL (REFER TO DRAWING LANDSCAPE DETAILS)
 - IF MORE THAN ONE SHRUB SPECIES IS SPECIFIED IN THE SAME PLANTED AREA PLANT SHRUBS IN GROUP OF 10-15/SPECIES IN ALTERNATE ORDER. AVOID PLANTING GROUPS OF SAME SPECIES BESIDE EACH OTHER.
 - CONTINUOUS PLANTING BED TO BE COVERED WITH 75mm DEEP LAYER OF MULCH
 - COVER TREE PITS WITH 75mm DEEP LAYER OF MULCH FOR CONIFEROUS AND SMALL DECIDUOUS TREES. 1m DIA TREE PIT/1 TREE
 - FOR ON CENTER SPACING REFER TO PLANT SCHEDULE
 - FOR PLANTING INSTRUCTIONS AND MAINTENANCE REFER TO SPECIFICATION
 - FOR TOTAL PLANT QUANTITIES REFER TO DRAWING PLANT SCHEDULE

Ontario

Ministry of Transportation

CONT No
GWP No 2146-20-00

LANDSCAPE PLAN

STA 14+150 TO STA 14+500
Survey Revised

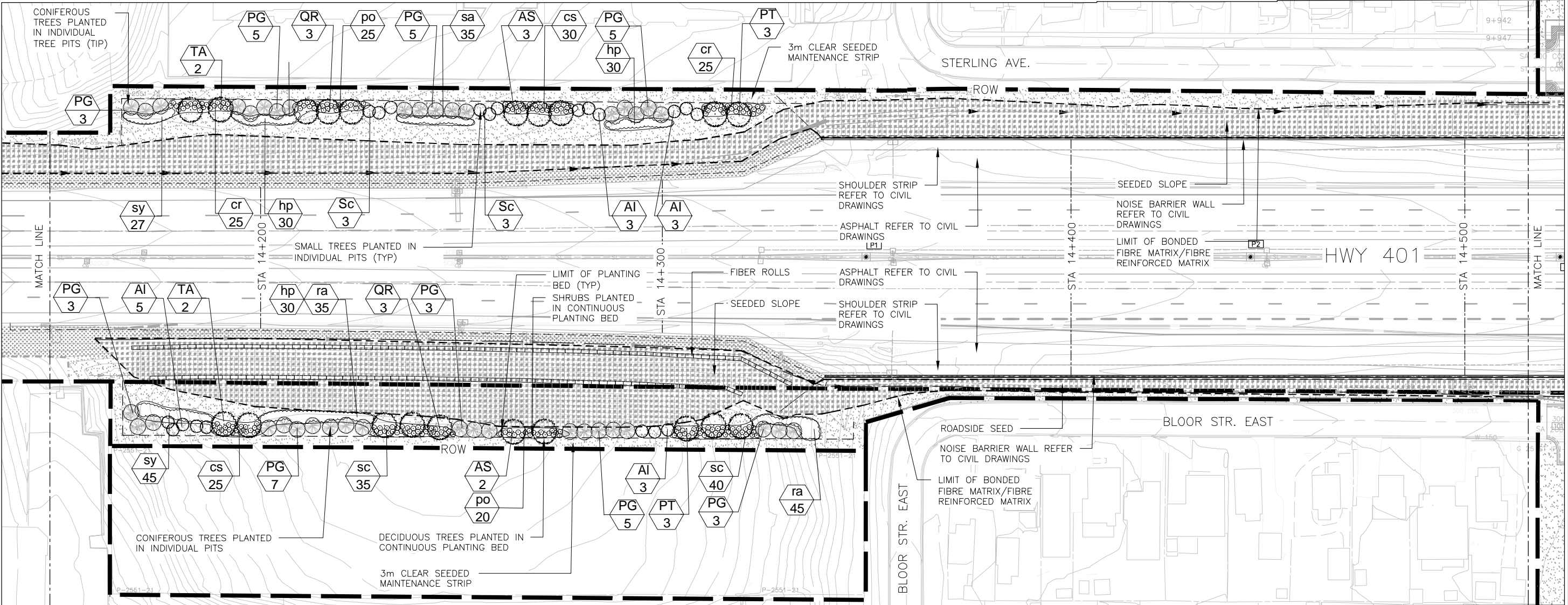
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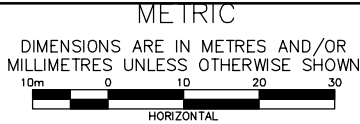
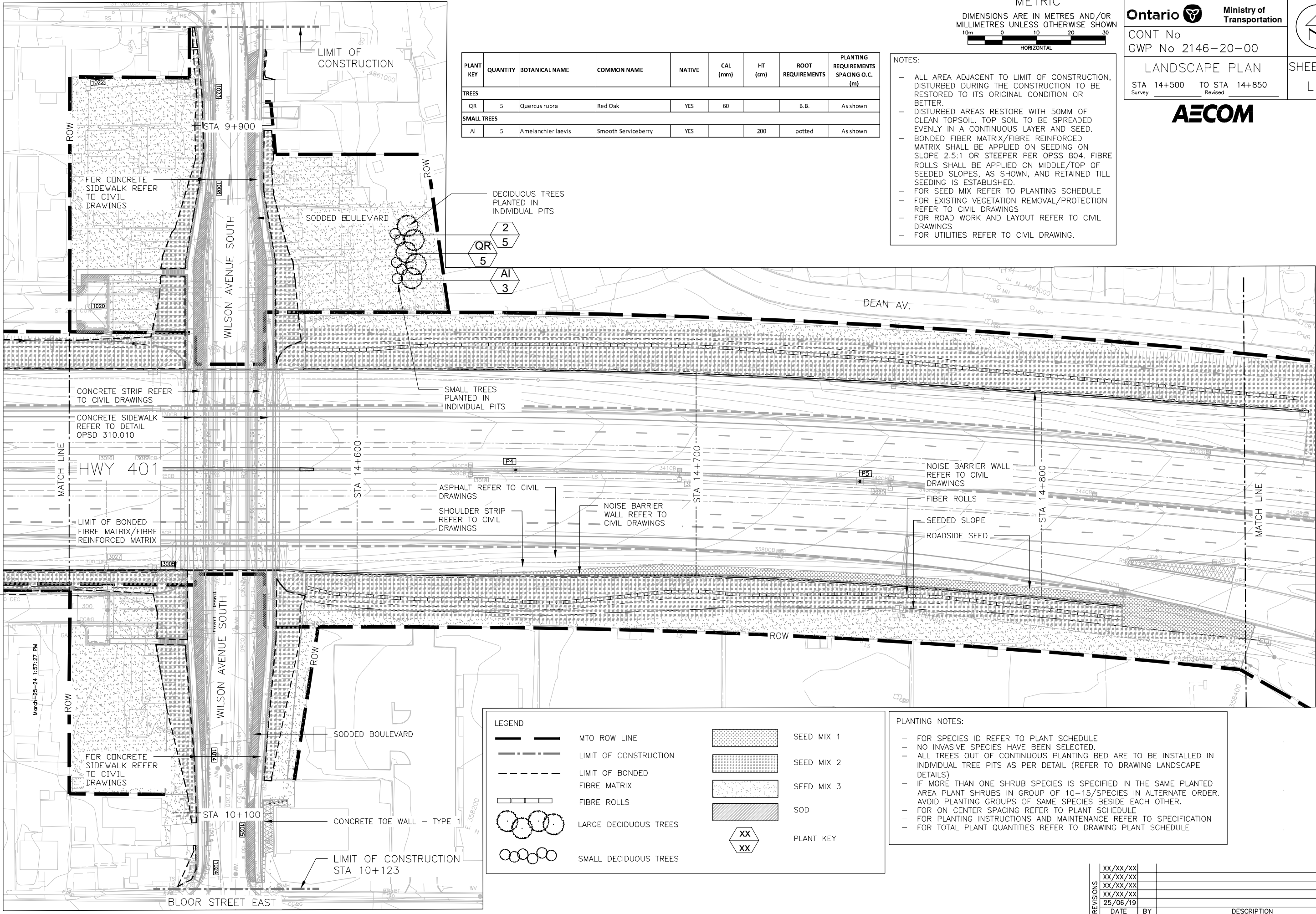
NOTES:

- ALL AREA ADJACENT TO LIMIT OF CONSTRUCTION, DISTURBED DURING THE CONSTRUCTION TO BE RESTORED TO ITS ORIGINAL CONDITION OR BETTER.
- DISTURBED AREAS RESTORE WITH 50MM OF CLEAN TOPSOIL. TOP SOIL TO BE SPREADED EVENLY IN A CONTINUOUS LAYER AND SEED.
- BONDED FIBER MATRIX/FIBRE REINFORCED MATRIX SHALL BE APPLIED ON SEEDING ON SLOPE 2.5:1 OR STEEPER PER OPSS 804. FIBRE ROLLS SHALL BE APPLIED ON MIDDLE/TOP OF SEEDED SLOPES, AS SHOWN, AND RETAINED TILL SEEDING IS ESTABLISHED.
- FOR SEED MIX REFER TO PLANTING SCHEDULE
- FOR EXISTING VEGETATION REMOVAL/PROTECTION REFER TO CIVIL DRAWINGS
- FOR ROAD WORK AND LAYOUT REFER TO CIVIL DRAWINGS
- FOR UTILITIES REFER TO CIVIL DRAWING.



REVISIONS	XX/XX/XX		
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DATE	BY	DESCRIPTION	

PH-D-302 88-10
MINISTRY OF TRANSPORTATION, ONTARIO
FEBRUARY, 2021 MODTIME
MODIFIED:
DRAWING NAME:
NAME/DCN
CREATED:



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DATE	BY	DESCRIPTION	

PH-D-302 08-10
MINISTRY OF TRANSPORTATION, ONTARIO
REVISIONS: 20/01: 34/00/1/1/1
NAME: DON
CREATED: 25/06/19
MODIFIED: 25/06/19

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MILLIMETRES UNLESS OTHERWISE SHOWN
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HORIZONTAL

Ontario Ministry of Transportation

CONT No
GWP No 2146-20-00

LANDSCAPE PLAN

STA 14+850 TO STA 15+200
Survey Revised



SHEET NO

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LEGEND

- MTD ROW LINE
- LIMIT OF CONSTRUCTION
- FIBRE ROLLS
- SEED MIX 1
- SEED MIX 2
- SEED MIX 3

NOTES:

- ALL AREA ADJACENT TO LIMIT OF CONSTRUCTION, DISTURBED DURING THE CONSTRUCTION TO BE RESTORED TO ITS ORIGINAL CONDITION OR BETTER.
- DISTURBED AREAS RESTORE WITH 50MM OF CLEAN TOPSOIL. TOP SOIL TO BE SPREADED EVENLY IN A CONTINUOUS LAYER AND SEED.
- BONDED FIBER MATRIX/FIBRE REINFORCED MATRIX SHALL BE APPLIED ON SEEDING ON SLOPE 2.5:1 OR STEEPER PER OPSS 804. FIBRE ROLLS SHALL BE APPLIED ON MIDDLE/TOP OF SEEDED SLOPES, AS SHOWN, AND RETAINED TILL SEEDING IS ESTABLISHED.
- FOR SEED MIX REFER TO PLANTING SCHEDULE
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- FOR ROAD WORK AND LAYOUT REFER TO CIVIL DRAWINGS
- FOR UTILITIES REFER TO CIVIL DRAWING.

PLANTING NOTES:

- FOR SPECIES ID REFER TO PLANT SCHEDULE
- NO INVASIVE SPECIES HAVE BEEN SELECTED.
- ALL TREES OUT OF CONTINUOUS PLANTING BED ARE TO BE INSTALLED IN INDIVIDUAL TREE PITS AS PER DETAIL (REFER TO DRAWING LANDSCAPE DETAILS)
- FOR ON CENTER SPACING REFER TO PLANT SCHEDULE
- FOR PLANTING INSTRUCTIONS AND MAINTENANCE REFER TO SPECIFICATION
- FOR TOTAL PLANT QUANTITIES REFER TO DRAWING PLANT SCHEDULE

REVISIONS	XX/XX/XX		
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	XX/XX/XX		
	XX/XX/XX		
	25/06/19		
DATE	BY	DESCRIPTION	

REVISIONS			
	DATE	BY	DESCRIPTION

PH-D-302

BB-10

MINISTRY OF TRANSPORTATION, ONTARIO

APRIL-01-24 9:38:01 AM

NAME: DGN

CREATED:

MODIFIED:

CREATED:

CREATED:

OVERALL PLANTING SCHEDULE

PLANT KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	NATIVE	CAL (mm)	HT (cm)	ROOT REQUIREMENTS	PLANTING REQUIREMENTS SPACING O.C. (m)
TREES								
AS	5	Acer saccharum	Sugar Maple	YES	60		B.B.	As shown
QR	11	Quercus rubra	Red Oak	YES	60		B.B.	As shown
TA	4	Tilia americana	Basswood	YES	60		B.B.	As shown
PT	6	Populus tremuloides	Trembling Aspen	YES	60		B.B.	As shown
CONIFEROUS TREES								
PG	49	Picea Glauca	White Spruce	YES		150	potted	As shown
SMALL TREES								
Al	19	Amelanchier laevis	Smooth Serviceberry	YES		200	potted	As shown
Sc	6	Sambucus canadensis	American Elder	YES		200	potted	As shown
SHRUBS								
cs	55	Cornus sericea	Red Osier Dogwood	YES		100	potted	1
cr	50	Cornus racemosa	Gray Dogwood	YES		100	potted	1
po	45	Physocarpus opulifolius	Common Ninebark	YES		100	potted	1
sc	40	Salix candida	Sage-leaved Willow	YES		100	potted	1
sy	72	Symphoricarpus albus	Snowberry	YES		60	potted	1
sa	70	Spirea alba	Meadowsweet	YES		60	potted	1
ra	80	Rhus aromatica	Fragrant Sumac	YES		60	potted	1
hp	85	Hypericum prolificum	Shrubby St. John's Worth	YES		60	potted	1

METRIC
DIMENSIONS ARE IN METRES AND/OR
MILLIMETRES UNLESS OTHERWISE SHOWN

Ontario  Ministry of
Transportation

CONT No
GWP No 2146-20-00

LANDSCAPE DETAILS

STA TO STA
Survey Revised



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AECOM

SEED MIX:



SEED MIX 1
FOR REHABILITATION AND RESTORATION OF
HERBACEOUS VEGETATION DISTURBED DURING THE
CONSTRUCTION REFER TO STANDARD ROADSIDE MIX
(Canada #1 Lawn Grass Seed Mixture)

52% Creeping Red Fescue (Festuca rubra)
10% Kentucky Bluegrass (Poa pratensis)
35% Perennial Ryegrass (Lolium perenne)
3% White Clover (Trifolium repens)



SEED MIX 2
GRADED AREAS AND 2:1 SLOPE TO BE SEEDED
OVER 50MM OF TOPSOIL WITH SEED MIX BIRDSFOOT
TREFOIL MIX (Common #1 Forage Mixture)

66% Creeping Red Fescue (Festuca rubra)
34% Birdsfoot Trefoil (Lotus corniculatus)



SEED MIX 3
LOWLAND MIX

35% Creeping Red Fescue (Festuca rubra)
25% Bromus narrea (Brome grass)
20% Perennial Ryegrass (Lolium perenne)
10% Kentucky Bluegrass (Poa pratensis)
5% Birdsfoot Trefoil (Lotus corniculatus)
5% White Clover (Trifolium repens)

REVISIONS			
	DATE	BY	DESCRIPTION