Appendix A

Consultation

- Notice of Study Commencement and Sample Letters
- Notice of Completion – Design and Construction Report and Sample Letters

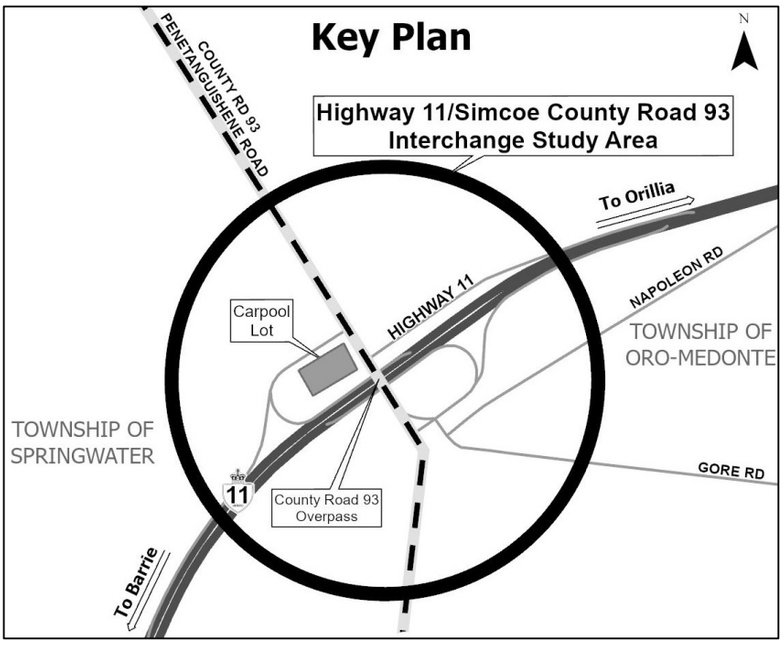
Notice of Study Commencement and Sample Letters

Ontario Government Notice
Notice of Study Commencement
Highway 11 / Simcoe County Road 93 Bridge Replacement and Interchange Reconstruction
G.W.P. 2306-16-00
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 the replacement of the Simcoe County Road 93 Overpass at Highway 11 and the associated interchange improvements, as shown in the key plan. The project is located within the Township of Oro-Medonte, the Township of Springwater and the County of Simcoe. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements.

The Recommended Plan for the above noted improvements was established through the Preliminary Design and EA Study (Group 'B') completed by the Ministry in 2022 and as documented in the *Highway 11/Simcoe County Road 93 Overpass and Interchange Improvements Transportation Environmental Study Report* (Morrison Hershfield, Nov. 2022).



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 (amended 2000).* A Design and Construction Report (DCR) will be prepared to document the study process including the recommended detail design improvements, existing environmental conditions, 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 comment period. The release of the DCR for comments will be the subject of a future notice. Construction of this project is anticipated to commence in Fall 2025.

Comments

To obtain additional information, provide comments, or to be placed on the mailing list for this project, please visit the project website at Hwy11-CR93.ca or contact one of the following members of the Project Team:

Nanda Kandiah, P. Eng.
Project Manager
Ministry of Transportation, Central Region
Project Delivery Office (Simcoe-York West)
4th Floor, 159 Sir William Hearst Avenue
Toronto, Ontario M3M 0B7
Telephone: 437-993-3211

Email: projectteam@Hwy11-CR93.ca

Jon Newman, P. Eng.
Project Manager
AECOM Canada Ltd.
105 Commerce Valley Drive West, 7th Floor
Markham, Ontario L3T 7W3
Telephone: 905-242-1765

Email: projectteam@Hwy11-CR93.ca

There is an opportunity at any time during this study for interested persons to provide input to the Project Team including comments and information regarding the study. 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 Canada Ltd.
105 Commerce Valley Drive West
Markham, ON L3T 7W3
Canada

T: 905.418.1400
F: 905.784.1174
www.aecom.com

May 2, 2024

SAMPLE EXTERNAL AGENCY/STAKEHOLDER LETTER

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

«Dear_»«Greeting»:

RE: Notice of Study Commencement
Highway 11 / Simcoe County Road 93 Bridge Replacement and Interchange Reconstruction (G.W.P. 2306-16-00)
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 the replacement of the Simcoe County Road 93 Overpass at Highway 11 and the associated interchange improvements. The project is located within the Township of Oro-Medonte, the Township of Springwater and the County of Simcoe. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. Please refer to the enclosed Notice for additional details and to view the project study area.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000). 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 1, 2024, 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 Hwy11-CR93.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 905-242-1765 or by email at projectteam@Hwy11-CR93.ca.

Sincerely,
AECOM Canada Ltd.

Jon Newman, P.Eng.
Project Manager

cc. N. Kandiah - MTO, Project Manager
S. Dubb - MTO, Environmental Planner
H. Nottbeck - AECOM, Deputy Project Manager
A. Potter - AECOM, Senior Environmental Planner

Encl. Notice of Study Commencement

AECOM Canada Ltd.
105 Commerce Valley Drive West
Markham, ON L3T 7W3
Canada

T: 905.418.1400
F: 905.784.1174
www.aecom.com

May 2, 2024

SAMPLE PUBLIC LETTER

«Name»
«Organization»
«Address»

«Dear_»«Greeting»:

RE: Notice of Study Commencement
Highway 11 / Simcoe County Road 93 Bridge Replacement and Interchange Reconstruction (G.W.P. 2306-16-00)
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 the replacement of the Simcoe County Road 93 Overpass at Highway 11 and the associated interchange improvements. The project is located within the Township of Oro-Medonte, the Township of Springwater and the County of Simcoe. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. Please refer to the enclosed Notice for additional details and to view the project study area.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000). 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 Hwy11-CR93.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 905-242-1765 or by email at projectteam@Hwy11-CR93.ca.

Sincerely,
AECOM Canada Ltd.

Jon Newman, P.Eng.
Project Manager

cc. N. Kandiah - MTO, Project Manager
S. Dubb - MTO, Environmental Planner
H. Nottbeck - AECOM, Deputy Project Manager
A. Potter - AECOM, Senior Environmental Planner

Encl. Notice of Study Commencement

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
4e étage
159, avenue Sir William Hearst
Toronto ON M3M 0B7

May 2, 2024

SAMPLE EXTERNAL INDIGENOUS COMMUNITY LETTER

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

Subject: Notice of Study Commencement – Highway 11 / Simcoe County Road 93 Bridge Replacement and Interchange Reconstruction Detail Design and Class Environmental Assessment (G.W.P. 2306-16-00)
Ontario Ministry of Transportation

«Dear_»«Greeting»:

The Ontario Ministry of Transportation of Ontario (MTO) has retained the services of AECOM to undertake a Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Simcoe County Road 93 Overpass at Highway 11 and the associated interchange improvements, as shown in the enclosed Key Plan. The project is located within the Township of Oro-Medonte, the Township of Springwater and the County of Simcoe. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. Please refer to the enclosed Notice for additional details and to view the project study area.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment* (Class EA) *for Provincial Transportation Facilities* (amended 2000).

The Recommended Plan for the above noted improvements was established through the Preliminary Design and EA Study (Group 'B') completed by the Ministry in 2022 and as documented in the *Highway 11/Simcoe County Road 93 Overpass and Interchange*

Improvements Transportation Environmental Study Report (Morrison Hershfield, Nov. 2022).

The purpose of this letter is to notify you of the commencement of this Detail Design and Class EA Study and to inquire if your community has an interest in this project. We also invite you to provide any comments or concerns regarding environmental, social, and cultural resources your community may have within the study area. In addition, if you are interested in meeting as a result of receiving this letter, please contact me to arrange a meeting at your earliest convenience. We welcome the opportunity to meet with you to discuss this project.

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 437-993-3211 or by email at projectteam@Hwy11-CR93.ca.

Sincerely,
Ministry of Transportation

Nanda Kandiah, P. Eng.
Project Manager

cc.	S. Dubb	- MTO, Environmental Planner
	J. Seibert	- MTO, Indigenous Liaison Specialist
	J. Newman	- AECOM, Project Manager
	H. Nottbeck	- AECOM, Deputy Project Manager
	A. Potter	- AECOM, Senior Environmental Planner

Attachment: Notice of Study Commencement

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
4e étage
159, avenue Sir William Hearst
Toronto ON M3M 0B7

Ontario

May 1, 2024

SAMPLE MP/MPP LETTER

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

«Dear_»«Greeting»:

RE: Notice of Study Commencement
Highway 11 / Simcoe County Road 93 Bridge Replacement and Interchange Reconstruction (G.W.P. 2306-16-00)
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 the replacement of the Simcoe County Road 93 Overpass at Highway 11 and the associated interchange improvements. The project is located within the Township of Oro-Medonte, the Township of Springwater and the County of Simcoe. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000).

Letters notifying of the project study commencement will be provided to directly impacted property owners and stakeholders on the project contact list by direct hard copy mail-out on May 2, 2024, and supplemented by an email. The Notice of Study Commencement will also be posted on the project website at Hwy11-CR93.ca. 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.simcoe.com for a two week period. Please refer to the enclosed Notice of Study Commencement for additional details and to view the project study area.

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at Hwy11-CR93.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 437-993-3211 or by email at projectteam@Hwy11-CR93.ca.

Yours truly,
Ministry of Transportation

Nanda Kandiah, P. Eng.
Project Manager

cc. S. Dubb, MTO, Environmental Planner
J. Newman, AECOM, Project Manager
H. Nottbeck, AECOM, Deputy Project Manager
A. Potter, AECOM, Senior Environmental Planner

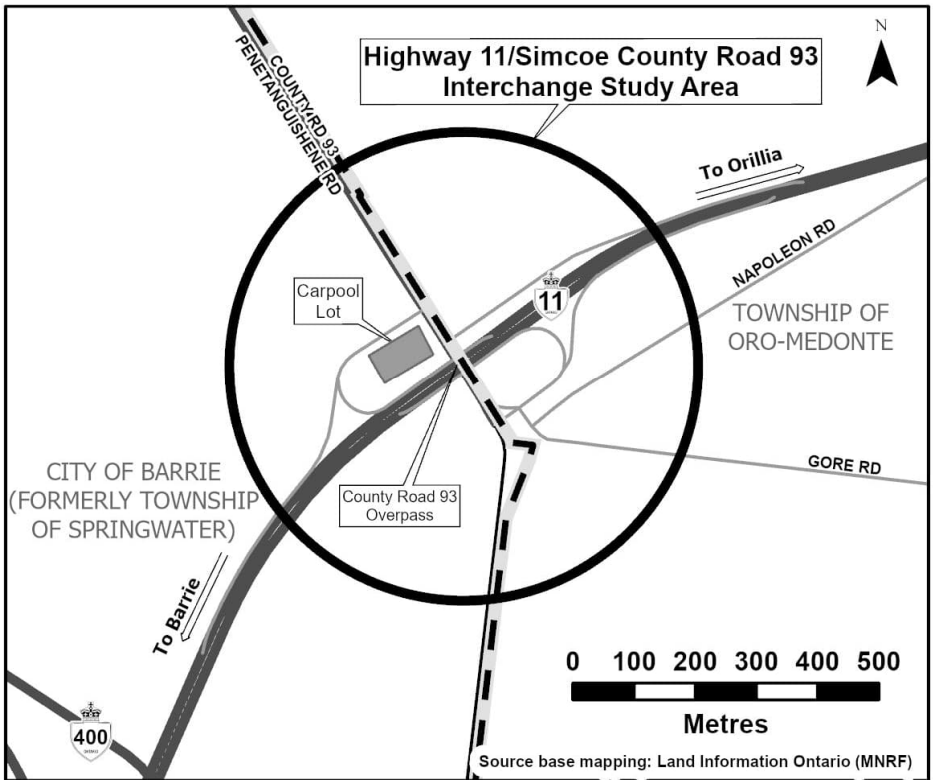
Encl. Notice of Study Commencement

Notice of Completion – Design and Construction Report and Sample Letters

Ontario Government Notice
Notice of Completion – Design and Construction Report
Highway 11 / Penetanguishene Road (formerly Simcoe County Road 93) Bridge Replacement and Interchange Reconstruction (G.W.P. 2306-16-00) Detail Design and Class Environmental Assessment Study

The Project

The Ontario Ministry of Transportation (MTO) has retained AECOM Canada ULC (AECOM) to undertake a Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Penetanguishene Road (formerly Simcoe County Road 93) Overpass at Highway 11 and the associated interchange improvements. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. The project is located within the Township of Oro-Medonte, the County of Simcoe, and as a result of a recent municipal boundary adjustment, is now located within the City of Barrie (formerly Township of Springwater). The Recommended Plan for the above noted improvements was established through the Preliminary Design and EA Study (Group 'B') completed by the Ministry in 2022 and as documented in the *Highway 11 / Simcoe County Road 93 Overpass and Interchange Improvements Transportation Environmental Study Report* (Morrison Hershfield, Nov. 2022).



The Process

This study is following the approved planning process for a Group 'B' in accordance with the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000). **A Design and Construction Report (DCR)** has been prepared to document the Detail Design process for the Project including the Recommended Plan, consultation process, potential environmental effects and associated mitigation

Comments

The DCR is available on the project website at **Hwy11-CR93.ca** for a 30-day comment period starting September 28, 2026 and ending October 29, 2026. Comments can be submitted to the following members of the Project Team during the 30-day period:

Sherry Li, P. Eng., Project Manager,
Ministry of Transportation, Central Region
Project Delivery Office (Simcoe-York West)
4th Floor, 159 Sir William Hearst Avenue
Toronto, Ontario M3M 0B7
Telephone: 437-830-0716
Email: projectteam@Hwy11-CR93.ca

Jon Newman, P. Eng., Project Manager,
AECOM Canada Ltd.
105 Commerce Valley Drive West, 7th Floor
Markham, Ontario L3T 7W3
Telephone: 905-242-1765
Email: projectteam@Hwy11-CR93.ca

Ontario Government Notice
Notice of Completion – Design and Construction Report
Highway 11 / Penetanguishene Road (formerly Simcoe County Road 93) Bridge Replacement and Interchange Reconstruction (G.W.P. 2306-16-00) Detail Design and Class Environmental Assessment Study

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 September 28, 2026.

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.

AECOM Canada Ltd.
105 Commerce Valley Drive West, 8th Floor
Markham, ON L3T 7W3
Canada

T: 905.886.7022
F: 905.538.8076
www.aecom.com

SAMPLE EXTERNAL AGENCY/STAKEHOLDER LETTER

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

September 24, 2026

Project #
60724032

RE: Notice of Completion - Design and Construction Report (DCR)
Highway 11 / Penetanguishene Road (formerly Simcoe County Road 93) Bridge Replacement and Interchange Reconstruction Detail Design and Class Environmental Assessment Study (G.W.P. 2306-16-00)
Ontario Ministry of Transportation

Dear «Name»:

The Ontario Ministry of Transportation (MTO) has retained AECOM Canada ULC (AECOM) to undertake a Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Penetanguishene Road (formerly Simcoe County Road 93) Overpass at Highway 11 and the associated interchange improvements. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. The project is located within the Township of Oro-Medonte, the County of Simcoe, and as a result of a recent municipal boundary adjustment, is now located within the City of Barrie (formerly Township of Springwater). Please refer to the enclosed Notice for additional details and to view the project study area.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000). The purpose of this letter is to notify you of the completion of the Detail Design and Class EA Study 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** Hwy11-CR93.ca **for a 30-day comment period starting September 28, 2026 until October 29, 2026.**

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at Hwy11-CR93.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 905-242-1765 or by email at projectteam@Hwy11-CR93.ca.

Sincerely,

AECOM

Jon Newman, P.Eng.
Project Manager

cc. S. Li - MTO, Project Manager
T. Visca - MTO, Environmental Planner
H. Nottbeck - AECOM, Deputy Project Manager
A. Potter - AECOM, Senior Environmental Planner

Encl. Notice of Completion

AECOM Canada Ltd.
105 Commerce Valley Drive West, 8th Floor
Markham, ON L3T 7W3
Canada

T: 905.886.7022
F: 905.538.8076
www.aecom.com

SAMPLE PUBLIC LETTER

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

September 24, 2026

Project #
60724032

RE: Notice of Completion - Design and Construction Report
Highway 11 / Penetanguishene Road (formerly Simcoe County Road 93) Bridge Replacement and Interchange Reconstruction Detail Design and Class Environmental Assessment Study (G.W.P. 2306-16-00)
Ontario Ministry of Transportation

Dear «Name»:

The Ontario Ministry of Transportation (MTO) has retained AECOM Canada ULC (AECOM) to undertake a Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Penetanguishene Road (formerly Simcoe County Road 93) Overpass at Highway 11 and the associated interchange improvements. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. The project is located within the Township of Oro-Medonte, the County of Simcoe, and as a result of a recent municipal boundary adjustment, is now located within the City of Barrie (formerly Township of Springwater). Please refer to the enclosed Notice for additional details and to view the project study area.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000). The purpose of this letter is to notify you of the completion of the Detail Design and Class EA Study 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** Hwy11-CR93.ca **for a 30-day comment period starting September 28, 2026 until October 29, 2026.**

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at Hwy11-CR93.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 905-242-1765 or by email at projectteam@Hwy11-CR93.ca.

Sincerely,

AECOM

Jon Newman, P.Eng.
Project Manager

cc. S. Li - MTO, Project Manager
T. Visca - MTO, Environmental Planner
H. Nottbeck - 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
159 Sir William Hearst
Avenue, Floor 4
Toronto ON M3M 0B7

Tel: 416 235-5581

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
159 avenue Sir William
Hearst, 4e étage
Toronto, ON M3M 0B7

Tél: 416 235-5581

SAMPLE INDIGENOUS COMMUNITY LETTER

September 24, 2026

Position (e.g., Chief [First Name] [Last Name])
Community Name
Address
City, Province
Postal Code

If applicable: Sent via email: [recipient email address]

Subject: **Notice of Completion - Design and Construction Report**
Highway 11 / Penetanguishene Road (formerly Simcoe County Road 93) Bridge Replacement and Interchange Reconstruction
Detail Design and Class Environmental Assessment Study
(G.W.P. 2306-16-00)
Ontario Ministry of Transportation

Dear [Title and Name (e.g., Chief [Last Name]),

The Ontario Ministry of Transportation (MTO) has retained AECOM Cabada ULC (AECOM) to undertake a Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Penetanguishene Road (formerly Simcoe County Road 93) Overpass at Highway 11 and the associated interchange improvements. This project also includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements. The project is located within the Township of Oro-Medonte, the County of Simcoe, and as a result of a recent municipal boundary adjustment, is now located within the City of Barrie (formerly Township of Springwater). Please refer to the enclosed Notice for additional details and to view the project study area.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities (amended 2000).*

The purpose of this letter is to notify you of the completion of the Detail Design and Class EA Study for the Project and to inform you of the publication of the Design and Construction Report (DCR). **The DCR is available for review on the Project Website at** Hwy11-CR93.ca **for a 30-day comment period starting September 28, 2026 until October 29, 2026.**

Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information and other protected information, including information outlined in section 15.1 (information received in confidence from an Indigenous community), all comments will become part of the public record. Information received in confidence from an Indigenous community may be protected and not made public, such as information on sites of cultural significance, harvesting areas and resources, traditional ecological knowledge and land use values. If you have any accessibility requirements in order to participate in this project, please contact MTO Project Manager, Sherry Li, at projectteam@Hwy11-CR93.ca.

Sincerely,

Ministry of Transportation

Sherry Li, P. Eng.
Project Manager

Attachment - Notice of Completion

cc.	T. Visca	- MTO, Environmental Planner
	J. White	- MTO, Indigenous Liaison Specialist
	J. Newman	- AECOM, Project Manager
	H. Nottbeck	- AECOM, Deputy Project Manager
	A. Potter	- AECOM, Senior Environmental Planner

Ministry of Transportation

Project Delivery Section
Design and Engineering
Branch

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

Tel: 416 235-5581

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
159 avenue Sir William
Hearst, 4e étage
Toronto, ON M3M 0B7

Tél: 416 235-5581

SAMPLE MP/MPP LETTER

September 24, 2026

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

Dear «Name»:

RE: Notice of Completion - Design and Construction Report
Highway 11 / Penetanguishene Road (formerly Simcoe County Road 93)
Bridge Replacement and Interchange Reconstruction Detail Design and
Class Environmental Assessment Study (G.W.P. 2306-16-00)
Ontario Ministry of Transportation

The Ontario Ministry of Transportation (MTO) has retained AECOM Canada ULC (AECOM) to undertake a Detail Design and Class Environmental Assessment (EA) Study for the replacement of the Penetanguishene Road (Simcoe County Road 93) Overpass at Highway 11 and the associated interchange improvements. The project is located within the Township of Oro-Medonte, the County of Simcoe, and as a result of a recent municipal boundary adjustment, is now located within the City of Barrie (formerly Township of Springwater). This project includes the reconstruction of the interchange ramps as well as modifications to the existing carpool lot, shifting of the Highway 11 horizontal alignment, drainage improvements, new traffic signals at the west ramp terminal and roadside safety improvements.

This study is being carried out in accordance with the approved environmental planning process for Group 'B' projects under the *MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (amended 2000).

Letters advising of the completion of the Detail Design and Class EA Study and the availability of the Design and Construction Report (DCR) for a **30-day comment period starting September 28, 2026 until October 29, 2026** will be provided to directly

impacted property owners and stakeholders on the project contact list by direct hard copy mail-out on September 24, 2026, and supplemented by an email. The Notice of Completion will also be posted on the project website at Hwy11-CR93.ca. 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.simcoe.com. Please refer to the enclosed Notice of Completion for additional details and to view the project study area.

If you would like to provide comments, or if you require further information regarding this project, please visit the project website at Hwy11-CR93.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 437-830-0716 or by email at projectteam@Hwy11-CR93.ca.

Yours truly,

Ministry of Transportation

Sherry Li, P. Eng.
Project Manager

cc.	T. Visca	- MTO, Environmental Planner
	J. Newman	- AECOM, Project Manager
	H. Nottbeck	- AECOM, Deputy Project Manager
	A. Potter	- AECOM, Senior Environmental Planner

Encl. Notice of Completion

Appendix B

Contract Drawings

- Removals, New Construction, and Landscape Drawings

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

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

Ontario Ministry of Transportation

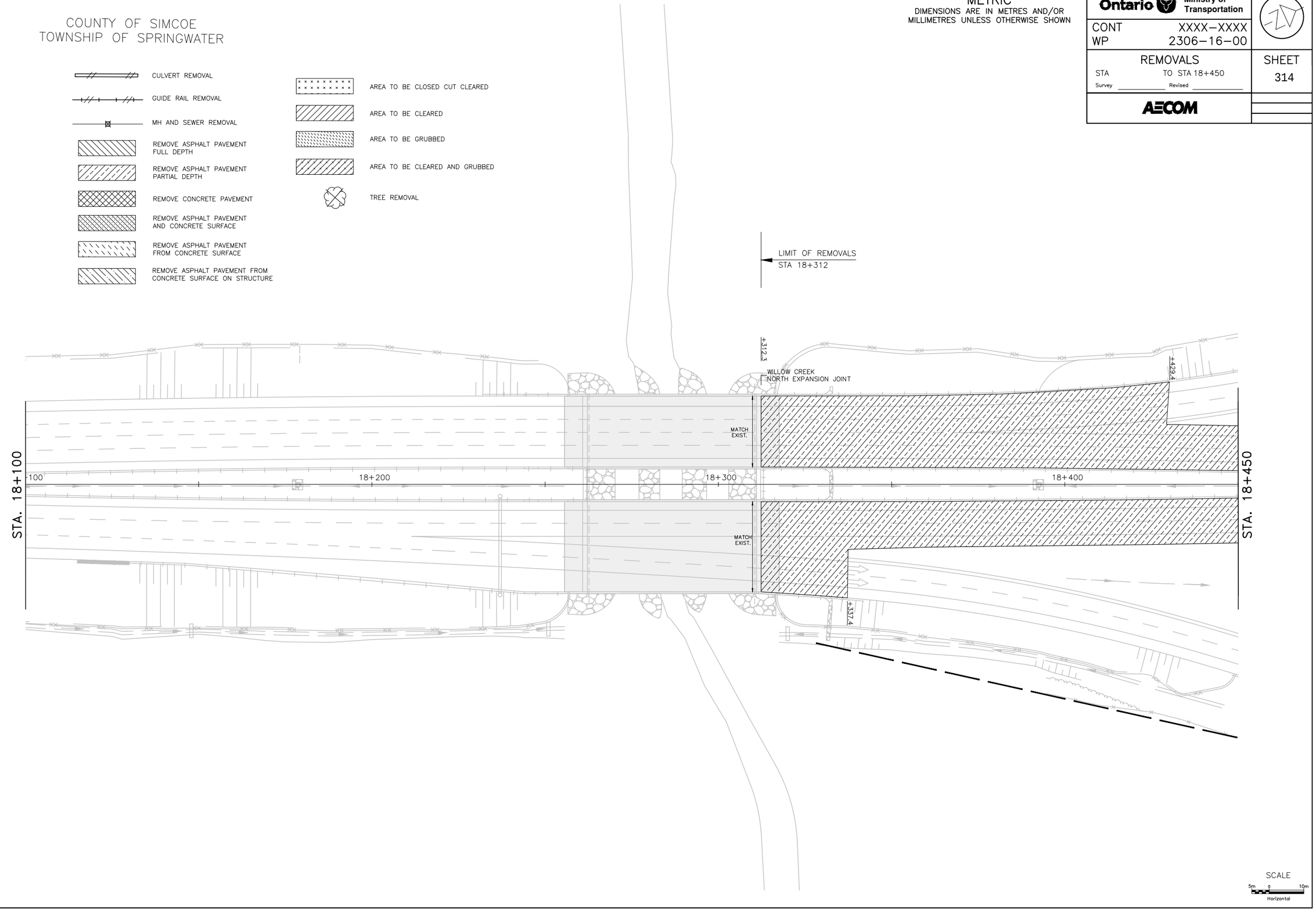
CONT XXXX-XXXX
WP 2306-16-00

REMOVALS
STA TO STA 18+450
Survey Revised

SHEET 314

AECOM

- CULVERT REMOVAL
- GUIDE RAIL REMOVAL
- MH AND SEWER REMOVAL
- REMOVE ASPHALT PAVEMENT FULL DEPTH
- REMOVE ASPHALT PAVEMENT PARTIAL DEPTH
- REMOVE CONCRETE PAVEMENT
- REMOVE ASPHALT PAVEMENT AND CONCRETE SURFACE
- REMOVE ASPHALT PAVEMENT FROM CONCRETE SURFACE
- REMOVE ASPHALT PAVEMENT FROM CONCRETE SURFACE ON STRUCTURE
- AREA TO BE CLOSED CUT CLEARED
- AREA TO BE CLEARED
- AREA TO BE GRUBBED
- AREA TO BE CLEARED AND GRUBBED
- TREE REMOVAL



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO 2016-10 ANSI-D

DRAWING NAME: 60724032-C-Hwy11CR93-REM-Sheets.dwg (RM00)
PLOT DATE: 2026/08/13 12:58:49 PM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

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

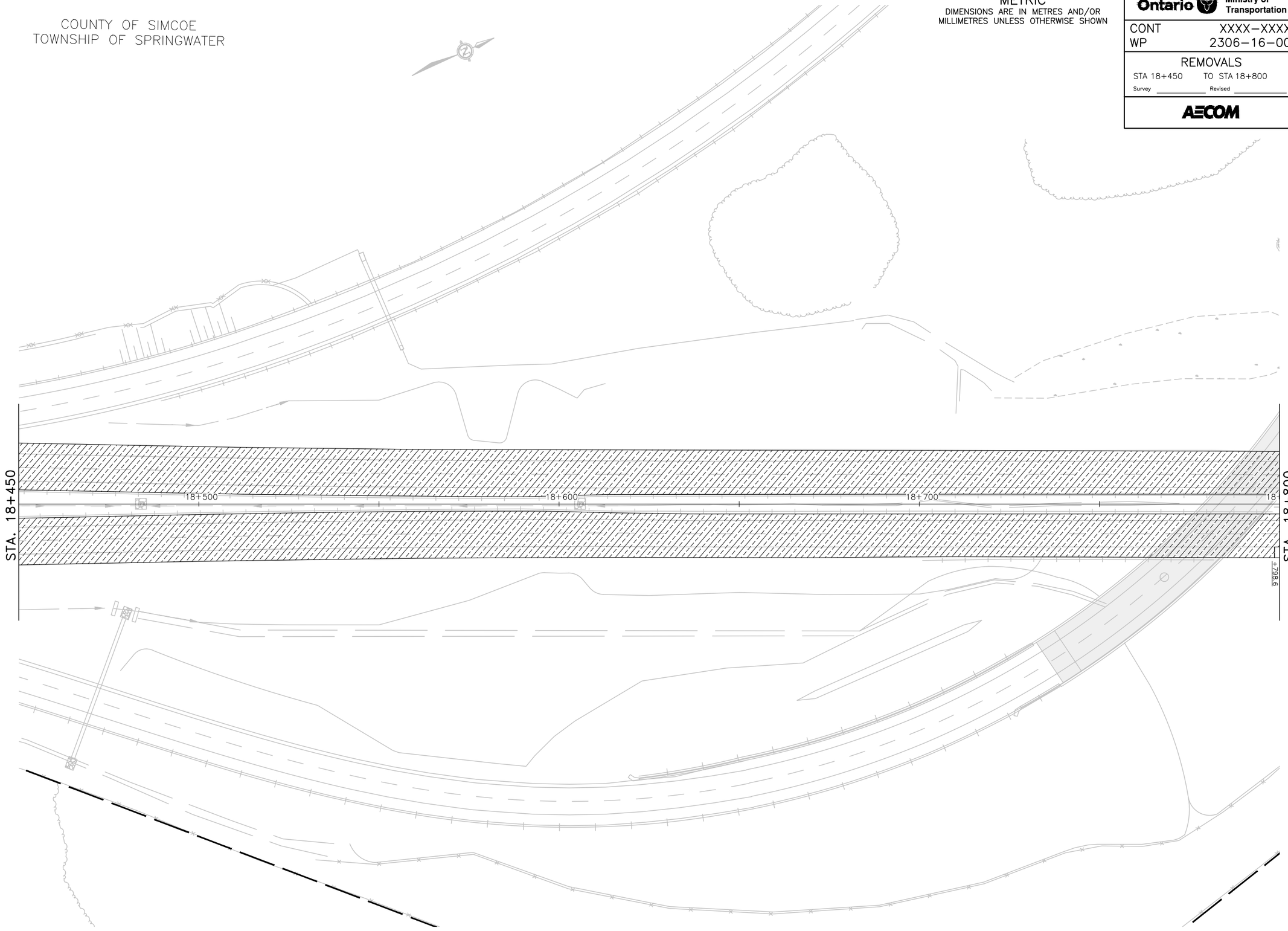
Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 18+450 TO STA 18+800
Survey _____ Revised _____

SHEET
315

AECOM



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2014–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM01)
PLOT DATE: 2026/08/13 12:58:49 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 18+800 TO STA 19+150
Survey _____ Revised _____

SHEET
316

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

STA:18+891.07
OFF:23.92m L

STA:19+022.40
OFF:37.21m L

STA:19+085.25
OFF:39.41m L

STA:19+139.19
OFF:40.22m L

ST
OF

±830.1

±554.4

±1,140.0

STA. 18+800

800 18+900 19+000 19+100

TS

SC

STA. 19+150

9+770.20 9+800 9+900 10+000

BC

CS

10+127

STA:18+943.70
OFF:24.42m R

STA:19+054.34
OFF:32.14m R

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM02)
PLOT DATE: 2026/08/13 12:58:49 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 19+150 TO STA 19+500
Survey _____ Revised _____

SHEET
317

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

STA:19+178.81
OFF:40.52m L

STA:19+231.49
OFF:35.71m L

STA:19+301.39
OFF:39.77m L

STA:19+391.00
OFF:37.00m L

STA. 19+150

STA. 19+500

STA. 9+865

STA. 9+970

STA. 9+850

STA. 10+275

STA:9+927.9
OFF:19.14m

26.97

0.30%

PCC

SBGRS

CB

DI

SC

10+000

10+100

10+200

19+200

19+300

19+400

9+900

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM03)
PLOT DATE: 2026/08/13 12:58:56 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 19+500 TO STA 10+175
Survey _____ Revised _____

SHEET 318

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

STA. 19+500
STA. 9+970
STA. 9+865
STA. 10+075
STA. 10+125
STA. 10+175
STA. 9+925

BC 10+000
EC 9+900
BC 10+100
EC 10+141.45
BC 9+700
9+674.89
10+298.68
HB
ST 10+200 CS
9+815 SC
CS
CC&G
SBGR
DI
19+600 ST
500 CS
10+000 SC
10+100 EC
10+100 TS
10+200 10+203.46
CB
9+900
9+800 SC
STA:9+971.46 OFF:20.85m R
STA:10+000.00 STA:9+985.67 OFF:23.00m R
OFF:22.32m R
.96 m R

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM04)
PLOT DATE: 2026/08/13 12:58:56 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 10+175 TO STA 10+525
Survey _____ Revised _____

SHEET
319

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

STA. 10+125
STA. 10+175
STA. 9+925
STA. 10+525

10+100
CS
SC
10+000
CC&G
9+900
10+300
10+200
SBGR
BOX BEAM
CB
10+400
9+806.55
PCC
9+800
10+500
10+200
10+208.91

SCALE
5m 0 10m
Horizontal

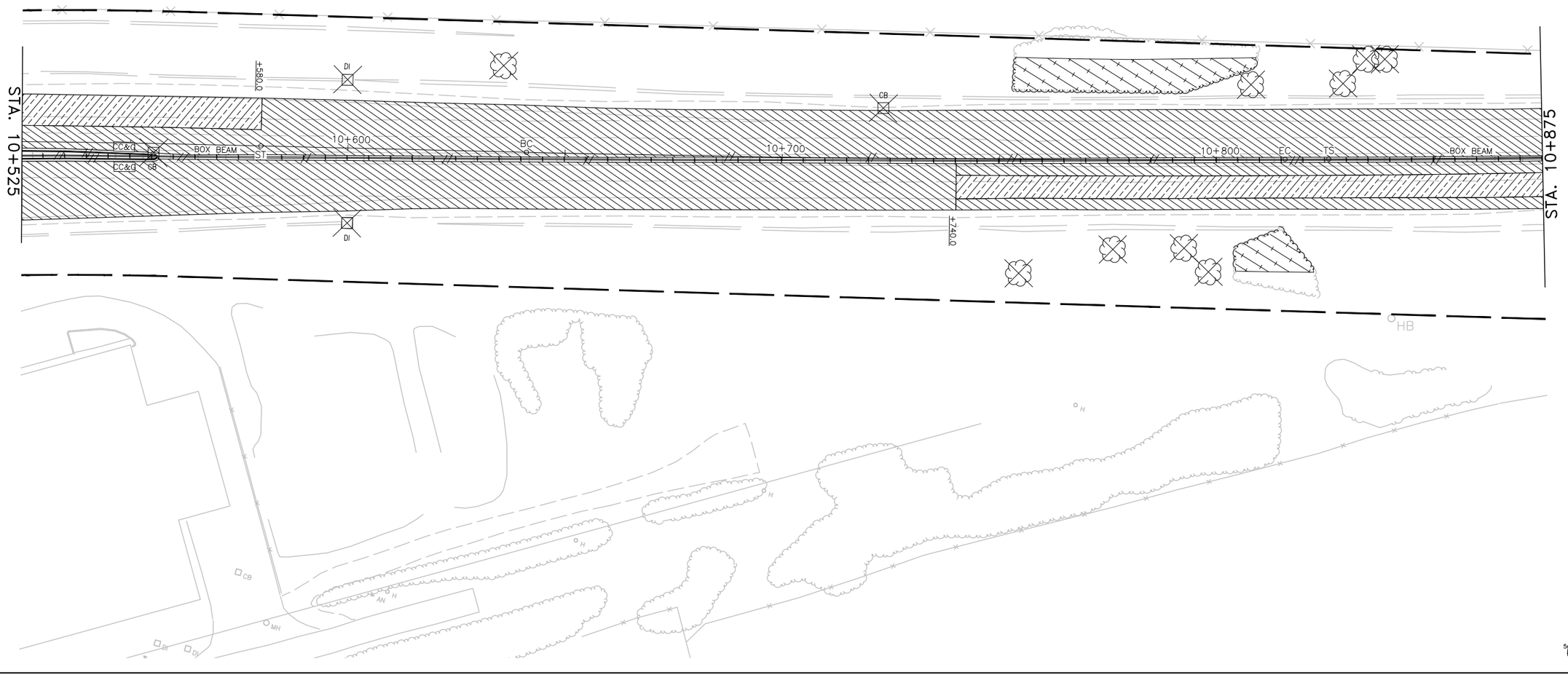
MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM05)
PLOT DATE: 2026/08/13 12:58:56 PM

COUNTY OF SIMCOE
TOWNSHIP OF ORO-MEDONTE

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

Ontario Ministry of Transportation	
CONT	XXXX-XXXX
WP	2306-16-00
REMOVALS	SHEET 320
STA 10+525 TO STA 10+875	
Survey _____ Revised _____	
AECOM	



SCALE
5m 0 10m
Horizontal

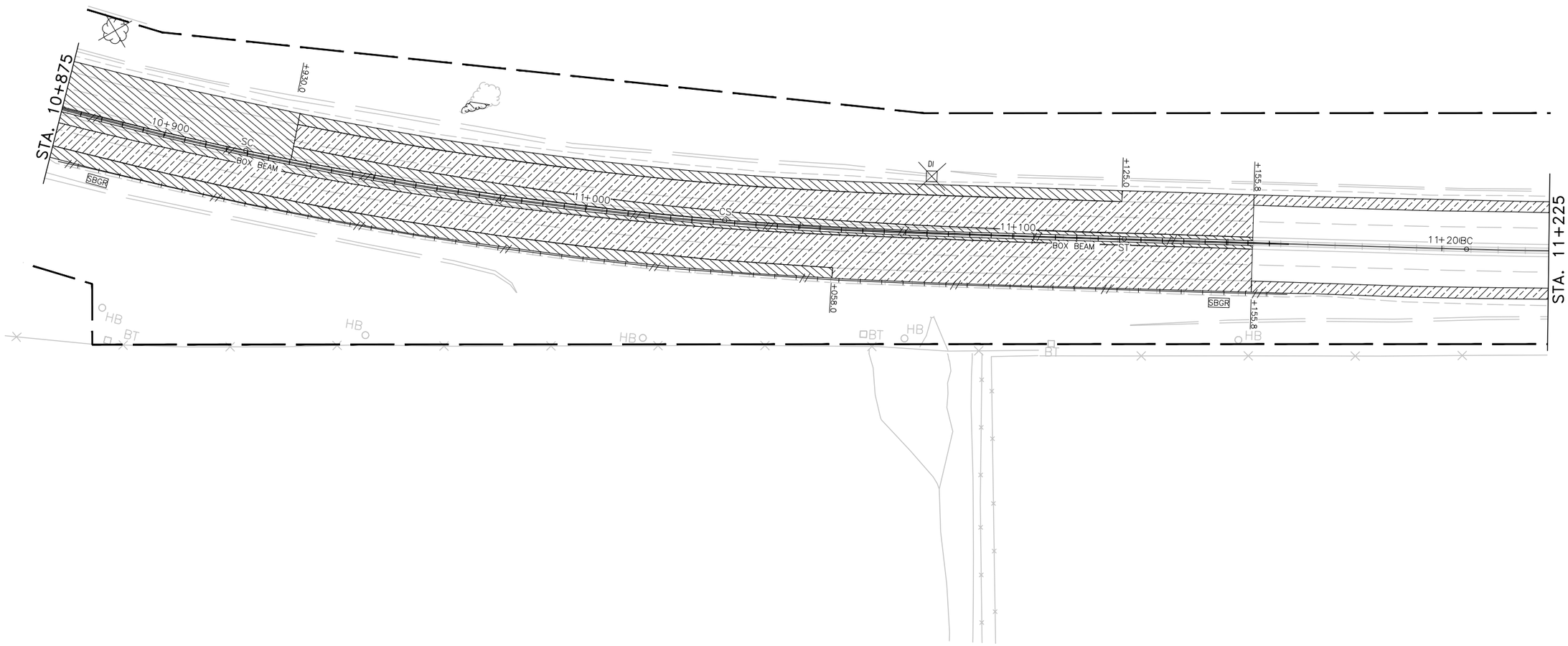
MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-C-Hwy11CR93-REM-Sheets.dwg (RM06)
PLOT DATE: 2026/08/13 12:59:01 PM

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

COUNTY OF SIMCOE
TOWNSHIP OF ORO-MEDONTE

Ontario Ministry of Transportation	
CONT XXXX-XXXX WP 2306-16-00	
REMOVALS STA 10+875 TO STA 11+225 Survey _____ Revised _____	SHEET 321
AECOM	



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-C-Hwy11CR93-REM-Sheets.dwg (RM07)
PLOT DATE: 2026/08/13 12:59:01 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 11+225 TO STA
Survey _____ Revised _____

SHEET
322

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

LIMIT OF REMOVALS
STA 11+419

+418.8

STA. 11+225

EC

11+300

11+400

11+500

+250.0

HB

BT

HB

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM08)
PLOT DATE: 2026/08/13 12:59:01 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA TO STA 10+075
Survey Revised

SHEET 323

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

CULVERT REMOVAL
GUIDE RAIL REMOVAL
MH AND SEWER REMOVAL
REMOVE ASPHALT PAVEMENT FULL DEPTH
REMOVE ASPHALT PAVEMENT PARTIAL DEPTH
AREA TO BE CLEARED AND GRUBBED
TREE REMOVAL

LIMIT OF REMOVALS
STA 9+736

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

STA. 10+075

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2014–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM09)
PLOT DATE: 2026/08/13 12:59:09 PM

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

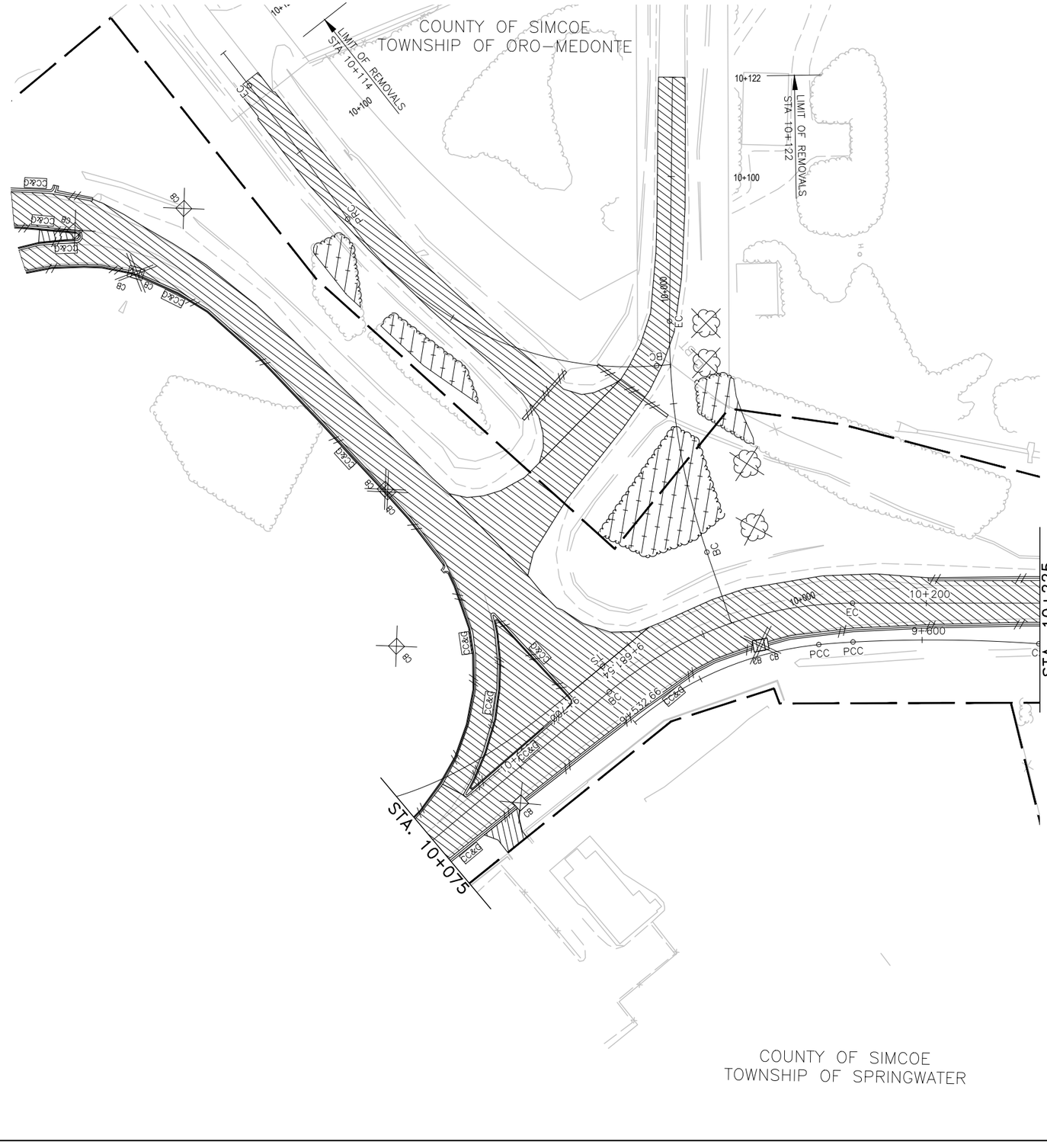
Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 10+075 TO STA 10+225
Survey _____ Revised _____

AECOM

SHEET
324



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10
DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM10)
PLOT DATE: 2026/08/13 12:59:09 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

REMOVALS
STA 10+225 TO STA
Survey _____ Revised _____

SHEET
325

AECOM

STA. 10+225

STA. 9+850

SC 9+800 TS ST CS 9+700

STA. 10+275

CS 10+300 ST 10+400 10+482.68 10+000 9+950.80

10+300

10+400

10+439.

HB

BT

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

LIMIT OF REMOVALS
STA 10+439

SCALE
5m 0 10m
Horizontal

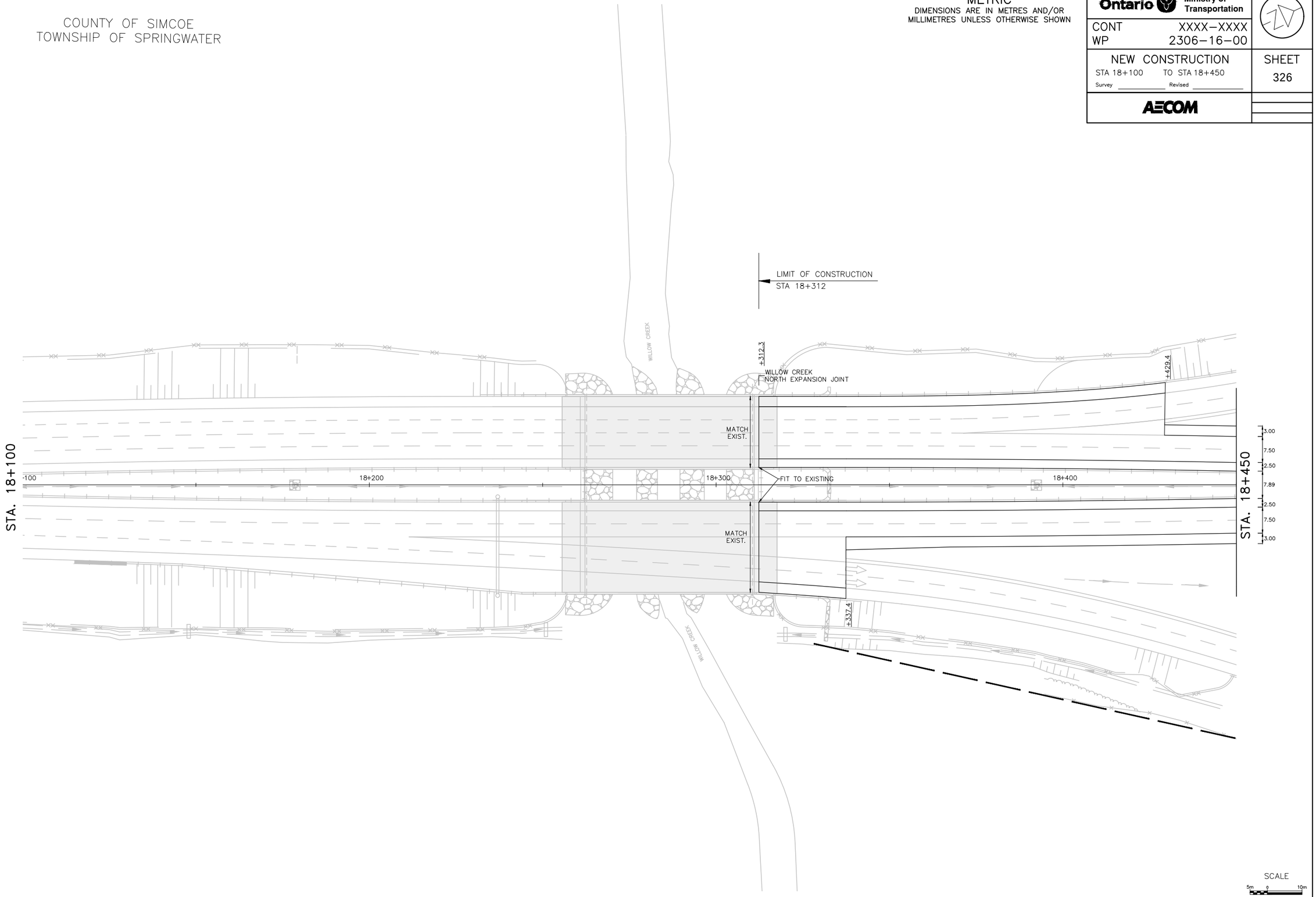
MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–REM–Sheets.dwg (RM11)
PLOT DATE: 2026/08/13 12:59:09 PM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

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

Ontario Ministry of Transportation	
CONT	XXXX–XXXX
WP	2306–16–00
NEW CONSTRUCTION	SHEET
STA 18+100 TO STA 18+450	326
Survey _____ Revised _____	
AECOM	



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC00)
PLOT DATE: 2026/08/13 1:15:25 PM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 18+450 TO STA 18+800
Survey _____ Revised _____

SHEET
327

AECOM

N–W RAMP
TREES
TREES
MARSH
1200 X
℄ HIGHWAY 11
W–N RAMP

STA. 18+450

3.00
7.50
2.50
7.89
2.50
7.50
3.00

EXIST.
EXIST.
EXIST.
EXIST.
EXIST.
EXIST.

18+500
18+600
18+700

HIGHWAY 11 SOUTHBOUND
HIGHWAY 11 NORTHBOUND

±781.0
±798.0
±799.0

3.00 VAR.
7.32
1.85
FIT TO EXISTING
1.85
7.32
3.00

2.71
7.32
1.93
5.37
1.85
7.32
3.00

STA. 18+800

BM
TOP OF RIB
234.780
HCP 100
19.0mm x 2.0m RIB

RS
RS

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC01)
PLOT DATE: 2026/08/13 1:15:25 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 18+800 TO STA 19+150
Survey _____ Revised _____

SHEET
328

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

P–2847–87

W–N RAMP

SIB

P–2847–57

RIB

WOODEN POST FENCE

P–2847–18

CM

TREES

1550 NRFB

1.55 x 54.31 NRFB

SBGR

℄ HIGHWAY 11

MATCH EXIST. SHLD WIDTH

STA. 18+800

STA. 19+150

HIGHWAY 11 SOUTHBOUND

HIGHWAY 11 NORTHBOUND

R–7000.0

OPSD 912.430

OPSD 912.185

OPSD 911.132

OPSD 809.010

R=1860.0

A=290.0

A=125.0

TS

SC

CS

OPSD 810.010

RIP RAP

300 PVC W

BM
TOP OF RIB
242.109
HCP 101
19.0mm x 2.0m RIB

P–2847–18

WIRE FENCE

WF

℄ RAMP S–E/W

SCALE
5m 0 10m
Horizontal

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC02)
PLOT DATE: 2026/08/13 1:15:25 PM

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 19+150 TO STA 19+500
Survey _____ Revised _____

AECOM

SHEET
329

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

PI 19+324.156

HCM 919753921
BM
TOP OF HCM
256.951

FLOW CHECK DAM
OPSD 219.180
(TYP.)

℄ HIGHWAY 11

RIP RAP SPILLWAY
3.0x1.8x0.3

℄ RAMP E/W-S

RIP RAP
OPSD
810.020

OPSD 912.255

OPSD 912.185
TYPE M20

OPSD 608.010

OPSD 912.255

OPSD 600.030

OPSD 809.010

OPSD 911.132

OPSD 809.010

OPSD 809.010

HIGHWAY 11 SOUTHBOUND

HIGHWAY 11 NORTHBOUND

E/W-S RAMP

LARGE CHAMBER

LARGE CHAMBER CANT SEE NORTH WALL

STA. 19+150

STA. 9+865

STA. 19+500

RIP RAP
SPILLWAY
15.5x9.40
BERM

S-E/W RAMP

℄ RAMP S-E/W

STA. 10+275

STA. 9+970

℄ RAMP W-N

RIP RAP
OPSD 810.010

STA. 9+850

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC03)
PLOT DATE: 2026/08/13 1:15:32 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 19+500 TO STA 10+175
Survey _____ Revised _____

AECOM

SHEET 330

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

℄ COUNTY ROAD 93

℄ RAMP E/W–S

℄ RAMP N–E/W

℄ HIGHWAY 11

℄ RAMP W–N

℄ RAMP E–N

CPL ACCESS ROAD

CARPOOL LOT (CPL)

HOT 9+758.622 RAMP E/W–S
=HOT 10+141.446 CPL ACCESS ROAD

HOT 9+901.287 COUNTY ROAD 93
=HOT 10+000.000 CPL ACCESS ROAD

HOT 9+362.982 COUNTY ROAD 93
=HOT 10+298.684 RAMP N–E/W
HOT 9+959.227 COUNTY ROAD 93
=HOT 9+674.892 RAMP E/W–S

HIGHWAY 11 SOUTHBOUND

HIGHWAY 11 NORTHBOUND

HIGHWAY 11
STA BACK 19+686.236
STA AHEAD 10+000.000

COUNTY ROAD 93
STA 10+000.000

STA. 19+500

STA. 9+970

STA. 9+865

STA. 10+075

STA. 10+125

STA. 10+175

STA. 9+925

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC04)
PLOT DATE: 2026/08/13 1:15:33 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 10+175 TO STA 10+525
Survey _____ Revised _____

AECOM

SHEET
331

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

STA. 10+175

STA. 9+925

STA. 10+525

℄ RAMP N–E/W

℄ RAMP E–N

℄ HIGHWAY 11

HIGHWAY 11 SOUTHBOUND

HIGHWAY 11 NORTHBOUND

N–E/W RAMP

E–W N RAMP

E–N RAMP

N–S E RAMP

RIP RAP OPSD 810.010

RIP RAP OPSD 810.020

OPSD 604.010

OPSD 600.030

OPSD 605.030

OPSD 809.010

OPSD 911.132

OPSD 912.255

OPSD 912.185 TYPE M20

OPSD 219. (TYP.)

RIP RAP OPSD 810.010

CSP OUTLET

COMM SIGN

TEST LEAD

R=1000.0

A=350.0

R=1678.2

R=900.0

R=681.1

R=914.8

R=881.5

A=290.0

A=225.0

R=873.188

2 STOREY BRICK DWELLING

BM TOP OF RIB 255.350 HCP 109 1500mm x 2.0m RIB

BM TOP OF HCM 256.294 HCM 919700319

P–2919–7

P–2919–4

SCALE
5m 0 10m
Horizontal

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC05)
PLOT DATE: 2026/08/13 1:15:33 PM

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

COUNTY OF SIMCOE
TOWNSHIP OF ORO-MEDONTE

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

Ontario Ministry of Transportation	
CONT	XXXX-XXXX
WP	2306-16-00
NEW CONSTRUCTION	SHEET 332
STA 10+525 TO STA 10+875	
Survey _____ Revised _____	
AECOM	

R=1164.251

BM
TOP OF RIB
247.874
HCP 111
19.0mm x 2.0m RII

BM
TOP OF RIB
250.351
HCP 110
19.0mm x 2.0m RIB

STA. 10+525

STA. 10+875

CK DAM
180

WIRE FENCE

℄ HIGHWAY 11

HIGHWAY 11 SOUTHBOUND

HIGHWAY 11 NORTHBOUND

HWY 11 WBL

HWY 11 EBL

10+600

10+700

10+800

OPSD 809.010

OPSD 911.132

R=6000.0

A=290.0

FLOW CHECK DAM
OPSD 219.180
(TYP.)

RIP RAP OPSD 810.010

CSP OUTLET

TEST LEAD

TREES

P-2919

PI 10+727.854

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-C-Hwy11CR93-NC-Sheets.dwg (NC06)
PLOT DATE: 2026/08/13 1:15:40 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 10+875 TO STA 11+225
Survey _____ Revised _____

SHEET 333

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

R=1164

STA. 10+875
2.50
7.50
3.12
0.80
3.29
11.25
2.50
10+900
OPSD 809.010
SC
525ø
FLOW CHECK DAM OPSD 219.180 (TYP.)
℄ HIGHWAY 11
SBEAT
11+000
CS
3.07
R=900.0
OPSD 809.010
OPSD 600.030
R=497.4
OPSD 912.185 TYPE M20
CSP OUTLET
RIP RAP OPSD 810.010
RIP RAP OPSD 810.010 5.4x1.7x0.3
TEST LEAD
WIRE FENCE
GPUM
HB
AN
BT
P–1726–96
P–1726–123
RIP RAP OPSD 810.020
OPSD 911.132
A=290.0
HIGHWAY 11 SOUTHBOUND
11+100
HIGHWAY 11 NORTHBOUND
SBGR
ST
3.00
3.50
7.40
1.00
2.80
0.80
11+200 BC
R=1
TRANSITION RAIL OPSD 921.030
FIT TO EX. BBGR
PO HM
RS
OPSD 912.255
SURROUNDING CONCRETE WAS FOUND TO BE CRUMBLED AT THE TIME OF FIELD INVESTIGATION
ELECTRIC WIRE FENCE
PLUG/ABANDON EXISTING CULVERT
900 X 600
BM1
TOP OF RIB
247.287
HCP 112
19.0mm x 2.0m RIB
STA. 11+225
PI 11+222.665

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC07)
PLOT DATE: 2026/08/13 1:15:40 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 11+225 TO STA
Survey _____ Revised _____

AECOM

SHEET
334

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

HCM 919700321
BM
TOP OF HCM
247.541

LIMIT OF CONSTRUCTION
STA 11+550

P–1726–123

P–1726–9

PO HM

℄ HIGHWAY 11

STA. 11+225

3.50 ASPH HWY 11 WBL 3.50 +345.2

3.00 MATCH EXIST.

64.3 EC

11+300 11+400 11+500

SBGR

ASPH HWY 11 EBL 2.50

2.50 +250.0

HB AN TES LEAD GPUM BT ELECTRIC FENCE HB

ELECTRIC WIRE FENCE

ELECTRIC FENCE

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC08)
PLOT DATE 2026/08/13 1:15:40 PM

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

Ontario Ministry of Transportation

CONT	XXXX–XXXX
WP	2306–16–00

NEW CONSTRUCTION
STA TO STA 10+075
Survey Revised

SHEET 335

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

LIMIT OF CONSTRUCTION
STA 9+674

℄ COUNTY ROAD 93

HOT 9+901.297 COUNTY ROAD 93
=HOT 10+000.000 CPL ACCESS ROAD

HOT 9+962.982 COUNTY ROAD 93
=HOT 10+298.684 RAMP N–E/W

HOT 9+959.227 COUNTY ROAD 93
=HOT 9+674.892 RAMP E/W–S

HOT 9+758.622 RAMP E/W–S
=HOT 10+141.446 CPL ACCESS ROAD

℄ RAMP N–E/W

℄ RAMP E/W–S

℄ HIGHWAY 11

STA. 10+075

P–2951–26

P–2847–34

P–2847–18

BM TOP OF RIB 250.840 19.0mm x 2.0m HCP 107

BM TOP OF RIB 261.024 19.0mm x 2.0m HCP 104

STA BACK 19+686.236
STA AHEAD 10+000.000
COUNTY ROAD 93
STA 10+000.000

SCALE
5m 0 10m
Horizontal

DRAWING NAME 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC09)
PLOT DATE 2026/08/13 1:15:47 PM

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

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

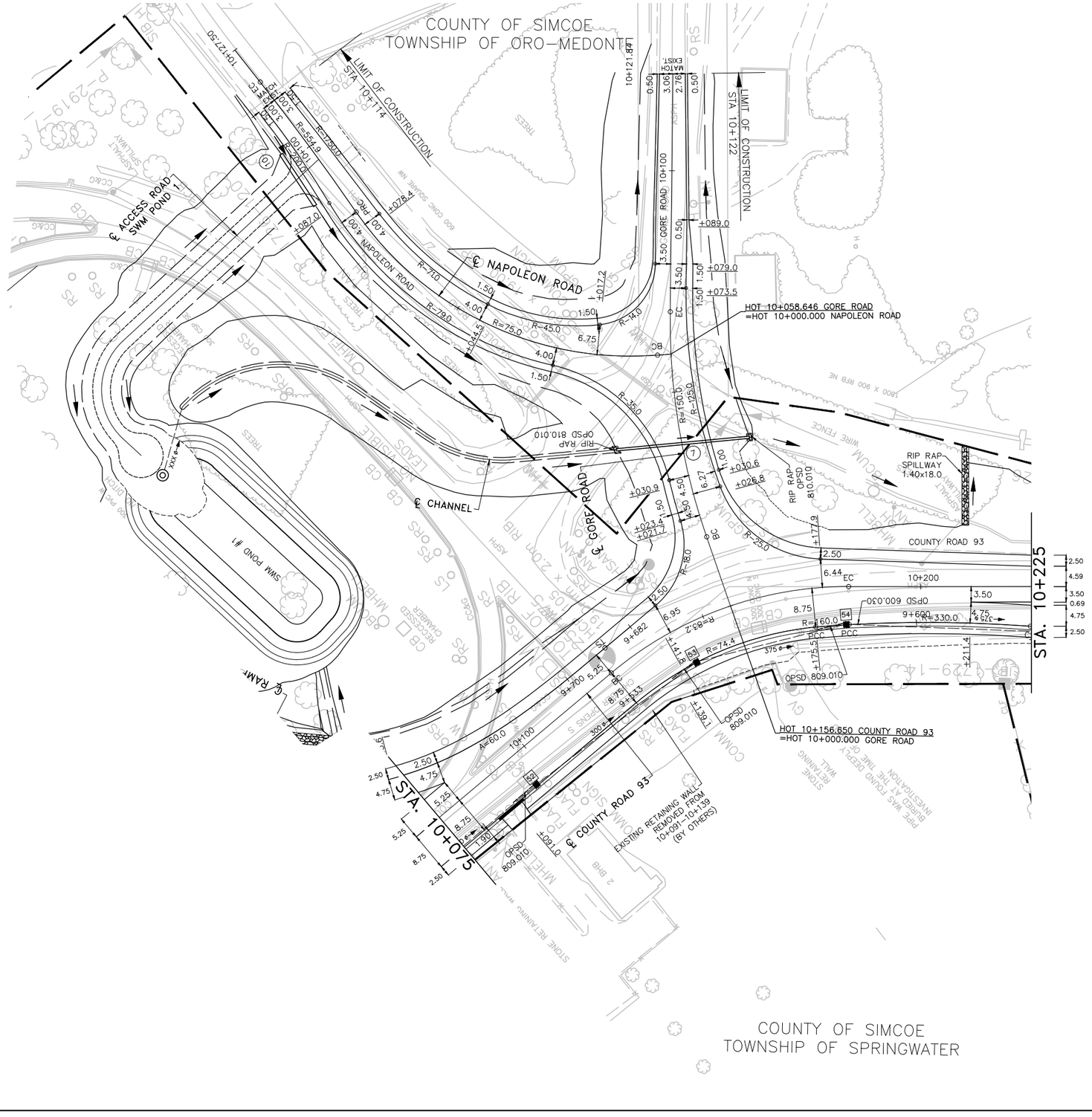
Ontario Ministry of Transportation

CONT	XXXX–XXXX
WP	2306–16–00

NEW CONSTRUCTION
STA 10+075 TO STA 10+225
Survey _____ Revised _____

SHEET 336

AECOM



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC10)
PLOT DATE 2026/08/13 1:15:48 PM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

NEW CONSTRUCTION
STA 10+225 TO STA
Survey _____ Revised _____

SHEET
337

AECOM

STA. 10+225

STA. 9+850

STA. 10+275

℄ RAMP W–N

℄ RAMP S–E/W

W–N RAMP

S–E/W RAMP

℄ COUNTY ROAD 93

NAPOLEON ACCESS
(EXIT ONLY)

MATCH EXISTING
OPSD 600.040

OPSD 608.010

=HOT 10+000.000 NAPOLEON ACCESS (EXIT ONLY)

=HOT 10+313.195 COUNTY ROAD 93

=HOT 10+321.411 COUNTY ROAD 93

=HOT 10+482.677 RAMP S–E/W

RIP RAP
OPSD 810.010

OPSD 600.030

OPSD 912.255

FLOW CHECK DAM
OPSD 219.180
(TYP.)

SWM POND #2

℄ ACCESS ROAD
SWM POND 2

CULVERT BURIED UNDER CONCRETE
RETAINING WALL

WOODEN RETAINING WALL

MATCH EXIST

LIMIT OF CONSTRUCTION
STA 10+439

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2014–10

DRAWING NAME: 60724032–C–Hwy11CR93–NC–Sheets.dwg (NC11)
PLOT DATE: 2026/08/13 1:15:48 PM

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

LANDSCAPE GENERAL
STA TO STA
Survey Revised

SHEET 405

AECOM

LANDSCAPE DRAWINGS

Sheet No.	Description
L–000	LANDSCAPE GENERAL
L–001	LANDSCAPE KEY PLAN
L–101	LANDSCAPE PLAN – STATION 18+800 to 18+865
L–102	LANDSCAPE PLAN – STATION 18+865 to 19+150
L–103	LANDSCAPE PLAN – STATION 19+150 to 19+500
L–104	LANDSCAPE PLAN – STATION 19+500 to 10+175
L–105	LANDSCAPE PLAN – STATION 10+175 to 10+525
L–106	LANDSCAPE PLAN – STATION 10+525 to 10+875
L–107	LANDSCAPE PLAN – STATION 10+875 to 11+225
L–108	LANDSCAPE PLAN – STATION 11+225 to 11+350
L–109	LANDSCAPE PLAN – STATION 9+736 to 10+075
L–110	LANDSCAPE PLAN – STATION 10+075 to 10+225
L–111	LANDSCAPE PLAN – STATION 10+225 to 10+439
L–201	ENLARGEMENT – SWMP 1
L–202	ENLARGEMENT – SWMP 2
L–500	PLANTING SCHEDULE & SEED MIXES
L–501	LANDSCAPE DETAILS 1 of 2
L–502	LANDSCAPE DETAILS 2 of 2

LEGEND

ROW

15m PLANTING SETBACK LINE FROM EDGE OF PAVEMENT

CUM VEGETATION COMMUNITIES REFER TO TERRESTRIAL REPORT

EXISTING SNOWDRIFT PROTECTION FENCE

LIMIT OF CULTIVATED SOIL

EXISTING VEGETATION

DECIDUOUS TREE

CONIFEROUS TREE

SMALL DECIDUOUS TREE

WHIP

LARGE DECIDUOUS SHRUBS

LARGE CONIFEROUS SHRUB

DECIDUOUS SHRUB PLANTING IN CONTINUOUS PLANTING BED

DECIDUOUS SHRUB PLANTING IN INDIVIDUAL PLANTING PITS

ORNAMENTAL GRASSES PLANTED IN CONTINUOUS PLANTING BED

EMERGENT SPECIES

SUBMERGENT SPECIES

SEED MIX 1

SEED MIX 2

SEED MIX 3

SEED MIX 4

XX / # PLANT KEY

LEGEND – DRAINAGE

DRAINAGE SWALE

FLAT BOTTOM SODDED SWALE

FLAT BOTTOM SWALE WITH GRAVEL

LANDSCAPE NOTES

1. LANDSCAPE DESIGN IS PROPOSED IN COORDINATION WITH TERRESTRIAL AND SNOWDRIFT ASSESSMENT REPORTS COMPLETED BY AECOM IN 2026.
2. ALL AREAS ADJACENT TO LIMIT OF WORK, DISTURBED DURING THE CONSTRUCTION TO BE RESTORED TO ITS ORIGINAL CONDITION OR BETTER. DISTURBED AREAS TO BE RESTORED WITH 150mm OF CLEAN TOPSOIL AND SEED. BONDED FIBER MATRIX/FIBRE REINFORCED MATRIX, SHALL BE APPLIED PER OPSS 804 ON SEEDING IN LOCATIONS SHOWN ON THE CIVIL DRAWINGS.. FIBRE ROLLS SHALL BE APPLIED ON MIDDLE/TOP OF SEEDED SLOPES AND RETAINED TILL SEEDING IS ESTABLISHED.
3. FOR LEGEND AND DRAWING LIST REFER TO DRAWING L-000.
4. FOR LANDSCAPE DRAWINGS KEY PLAN REFER TO DRAWING L-001.
5. FOR LANDSCAPE AND PLANTING PLANS REFER TO DRAWINGS L-101 TO L-111.
6. FOR PLANTING NOTES REFER TO DRAWING L-000
7. FOR PLANTING SCHEDULE AND SEED MIXES REFER TO DRAWING L-500.
8. FOR DETAILS REFER TO DRAWINGS L-501 AND L-502
9. FOR PLANTING ADJACENT TO SWM PONDP REFER TO DRAWINGS L-201 AND L-202.
10. FOR ROAD DESIGN, SWMP ACCESS ROAD, GRADING AND DRAINAGE REFER TO CIVIL DRAWINGS.
11. FOR UTILITIES REFER TO UTILITY DRAWINGS.
12. FOR EROSION AND SEDIMENT CONTROL REFER TO CIVIL DRAWINGS

PLANTING NOTES

1. PLANTING DESIGN, SELECTION OF PLANT SPECIES AND SEED MIXES HAVE BEEN PROPOSED IN COORDINATION WITH ADJACENT VEGETATION COMMUNITIES.
2. PLANTING TO BE OFFSET MINIMUM 1.5m FROM CENTER OF DITCHES, FLAT BOTTOM AND DRAINAGE SWALES AND UNDERGROUND UTILITIES AND 2m FROM SWMP ACCESS ROAD.
3. TREES TO BE PLANTED IN MINIMUM 600mm (CONIFEROUS TREES) AND 900mm (DECIDUOUS TREES) DEEP INDIVIDUAL PITS ON CENTER AS SPECIFIED IN PLANTING SCHEDULE.
4. LARGE SHRUBS TO BE PLANTED IN INDIVIDUAL 600mm DEEP PLANTING PITS ON CENTER AS SPECIFIED IN PLANTING SCHEDULE.
5. AREA AROUND INDIVIDUAL PLANTING PITS TO BE CULTIVATED TO A DEPTH OF 600mm TO PREVENT COMPACTION BY OTHER MACHINERY ON SITE. FOR LIMIT OF CULTIVATED SOIL REFER TO LANDSCAPE PLANTING PLANS.
6. SMALL DECIDUOUS SHRUBS TO BE PLANTED IN 450mm DEEP CONTINUOUS PLANTING BED, IF SLOPES ARE <3:1, IN STAGGERED PATTERN, 1-1.5m ON CENTER AS SPECIFIED IN PLANTING SCHEDULE.
   IF SLOPES ARE STEEPER THAN 3:1, SHRUBS TO BE PLANTED IN 450mm DEEP, INDIVIDUAL PLANTING PITS IN STAGGERED PATTERN, 1-1.5m ON CENTER AS SPECIFIED IN PLANTING SCHEDULE.
7. ORNAMENTAL GRASSES TO BE PLANTED IN 300mm DEEP CONTINUOUS PLANTING BED IN STAGGERED PATTERN, 750mm ON CENTER AS SPECIFIED IN PLANTING SCHEDULE.
6. TREE PITS AND CONTINUOUS SHRUB PLANTING BEDS TO BE MULCHED WITH 100mm LAYER OF SHREDDED MULCH.
7. AREA AROUND TREES AND SHRUB PLANTING BEDS TO BE RESTORED WITH 150mm OF TOPSOIL AND SEED.
8. FOR PLANTING SCHEDULE REFER TO DRAWING L-500.
9. FOR PROPOSED SEED MIXES REFER TO DRAWING L-500.
10. FOR PLANTING DETAILS REFER TO DRAWINGS L-501 AND L-502.

DRAWING NAME: 60724032–L–Hwy11CRB3–L000.dwg (NC01)
PLOT DATE: 2026/08/04 8:44:02 AM

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MILLIMETRES UNLESS OTHERWISE SHOWN

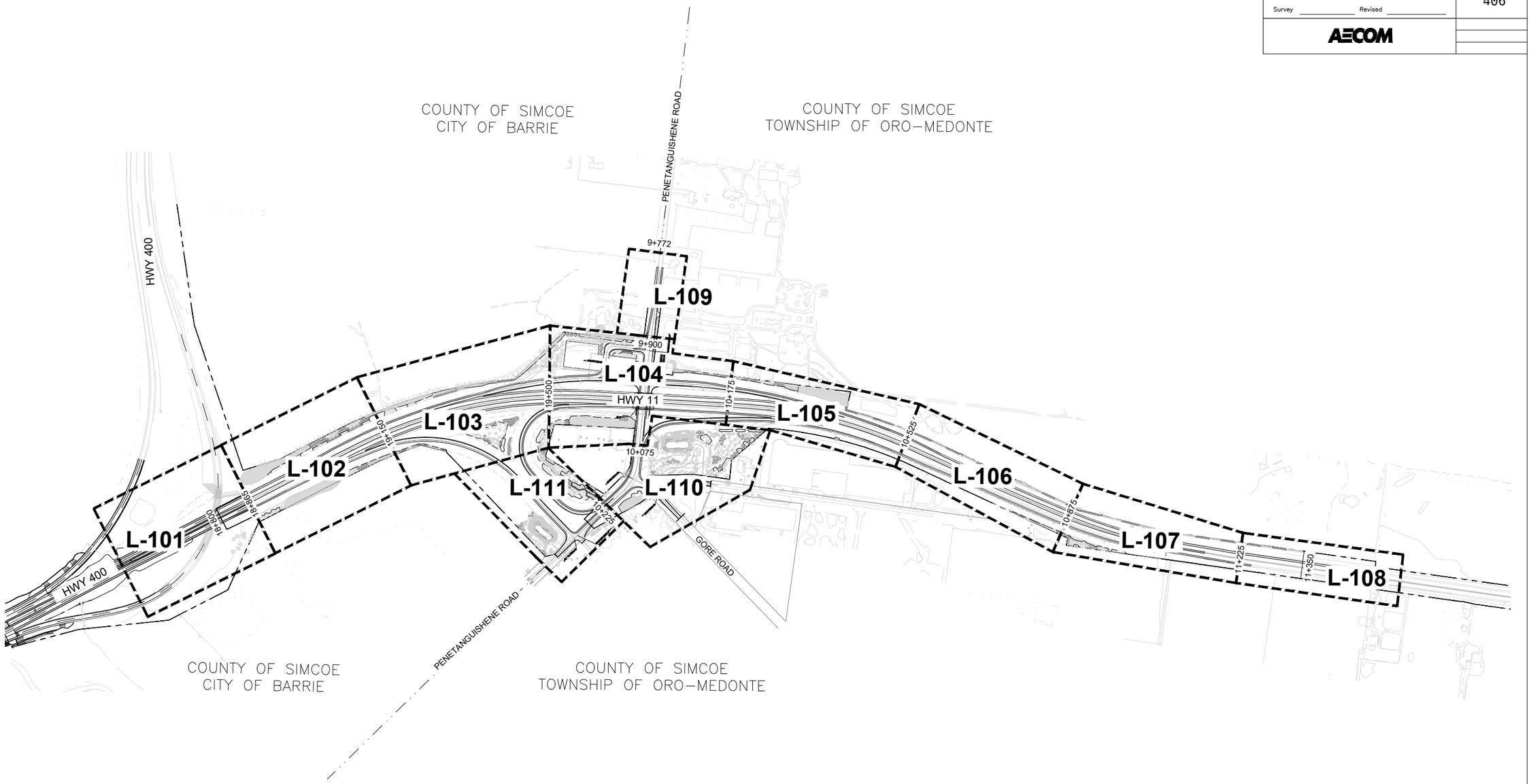
Ontario Ministry of Transportation

CONT 18+880
WP 2306-16-00

LANDSCAPE KEY PLAN
STA 18+800 TO STA 11+350
Survey _____ Revised _____

SHEET
406

AECOM



SCALE
40m 0 80m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-L-Hwy11CR93-L001.dwg (L-001)
PLOT DATE: 2026/07/27 12:52:36 PM

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

Ontario Ministry of Transportation	
CONT XXXX–XXXX WP 2306–16–00	
LANDSCAPE PLAN STA 18+800 TO STA 18+865 Survey _____ Revised _____	SHEET 407
AECOM	

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
CITY OF BARRIE

HWY 400 SB

HWY 11 to HWY 400 SB

HWY 400 to HWY 11 NB

HWY 400 NB

HWY 11 SB

HWY 11 NB

CUM

MAS

EXISTING MARSH

1200 X 1550 NRFB

LIMIT OF CONSTRUCTION
STATION 18+800

STA. 18+865

LIMIT OF VEGETATION COMMUNITY

LIMIT OF LANDSCAPE TREATMENT/SEEDING

LIMIT OF LANDSCAPE TREATMENT/SEEDING

ROW

EXISTING TREES TO REMAIN (TYP)

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–L–Hwy11CR93–L101–L–111.dwg (L–101)
PLOT DATE: 2026/07/27 11:22:31 AM

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

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
CITY OF BARRIE

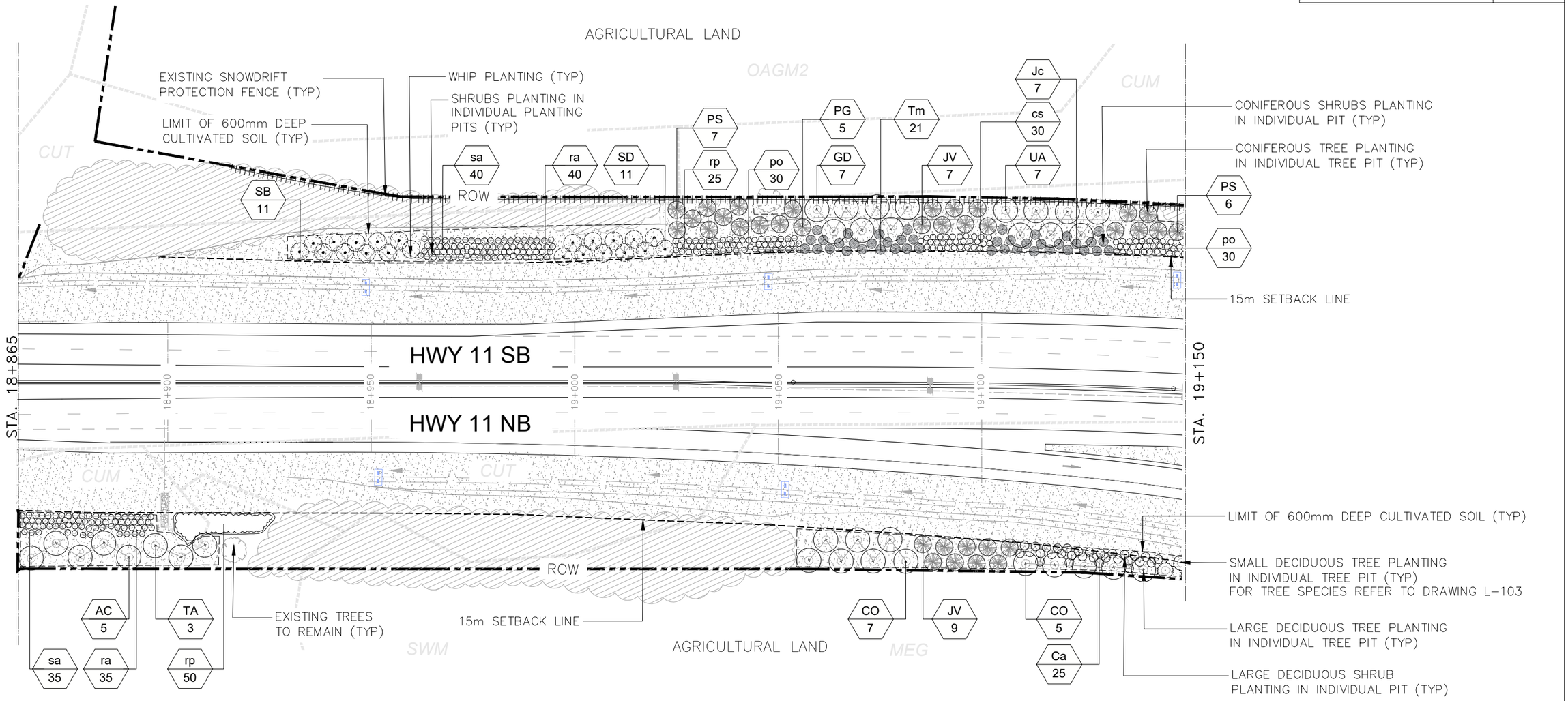
Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

LANDSCAPE PLAN
STA 18+865 TO STA 19+150
Survey _____ Revised _____

SHEET 408

AECOM



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10
DRAWING NAME: 60724032–L–Hwy11CR83–L101–L111.dwg (L–102)
PLOT DATE: 2026/06/04 9:09:14 AM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L-000

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

Ontario Ministry of Transportation

CONT XXXX-XXXX
WP 2306-16-00

LANDSCAPE PLAN
STA 19+150 TO STA 19+500
Survey _____ Revised _____

SHEET 409

AECOM

COUNTY OF SIMCOE
CITY OF BARRIE

AGRICULTURAL LAND

SHRUBS PLANTING IN INDIVIDUAL PLANTING PITS (TYP)
WHIP PLANTING (TYP)
CONIFEROUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)
LARGE DECIDUOUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)
EXISTING VEGETATION TO REMAIN (TYP)
LARGE DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
SMALL DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
EXISTING SNOWDRIFT FENCE TO REMAIN (TYP)
LIMIT OF 600mm DEEP CULTIVATED SOIL(TYP)

cm 35
ra 40
SB 10
SD 10
SB 10
po 30
SD 15
QM 7
Jf 25
Al 7
Tm 20
SC 6
BA 7
Ca 10

ROW

HWY 11 SB
HWY 11 NB

STA. 19+150
STA. 19+500
STA. 9+865
STA. 9+970
STA. 9+850
STA. 10+275

g-ag 65
g-pv 60
g-ca 50
SC 6
rp 30
sa 100
BA 5
TA 6
g-ag 115
115 200
115 200

PP 3
AN 5
Jc 10
Rt 15
Tm 15
Ca 10
Sc 10
Jc 10

UA 5
PG 5
AC 4
GR 6
sa 60
g-ag 70
hp 50
g-ca 65
g-pv 70

Al 15
ra 50
cs 50
SC 7
sa 60
po 30
hp 55
PP 5
UA 4
Ca 10
QM 4

AGRICULTURAL LAND

15m SETBACK LINE

DISTURBED CATEGORY 2 HABITAT TO BE RESTORED WITH SEED MIX 4 REFER TO TERRESTRIAL REPORT

CONIFEROUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

ORNAMENTAL GRASSES PLANTED IN CONTINUOUS PLANTING BED (TYP)

LIMIT OF 600mm DEEP CULTIVATED SOIL(TYP)

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-L-Hwy11CR93-L101-L-111.dwg (L-103)
PLOT DATE: 2026/08/04 9:11:15 AM

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

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L-000

Ontario Ministry of Transportation

CONT XXXX-XXXX
WP 2306-16-00

LANDSCAPE PLAN
STA 19+500 TO STA 10+175
Survey _____ Revised _____

SHEET 410

AECOM

COUNTY OF SIMCOE
CITY OF BARRIE

RESIDENTIAL PROPERTY

EXISTING SNOW DRIFT PROTECTION FENCE TO REMAIN (TYP)

LIMIT OF 600mm DEEP CULTIVATED SOIL (TYP)

EXISTING VEGETATION TO REMAIN (TYP)

JV 7 | AS 3 | Sc 11 | Cr 10 | GR 5 | sa 20 | CO 2 | Jf 10 | sa 20

STA. 9+865

CVR

CUM

ROW

CO 4 | GR 10 | Al 10 | PP 7

CO 2 | AS 3

PG 5

AS 3 | Ca 9 | Al 14 | Ca 10

LARGE DECIDUOUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)

CARPOOL LOT

AS 2

CONIFEROUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)

SHRUBS PLANTING IN CONTINUOUS PLANTING BED (TYP)

PENETANGUISHENE ROAD
COUNTY ROAD 93

AS 2

CROWN HILL

PP 9

CVC

ROW

COUNTY OF SIMCOE
TOWNSHIP OF ORO-MEDONTE

COMMERCIAL PROPERTY

LARGE DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

SMALL DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

CONIFEROUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

JV 5 | GD 5 | JV 5 | AN 1

CUT

HWY 11 SB
EXIT RAMP N-E

STA. 10+125

HWY 11 SB
ENTRANCE RAMP N-W

STA. 9+885

STA. 19+500

HWY 11 SB

HWY 11 NB

STA. 10+175

HWY 11 NB ENTRANCE RAMP S-W

STA. 9+970

TA 3 | PG 3

CGL

ROW

15m SETBACK LINE

EXISTING VEGETATION TO REMAIN (TYP)

PENETANGUISHENE ROAD
COUNTY ROAD 93

STA. 10+075

HWY 11 NB
ENTRANCE RAMP S-E

STA. 9+925

CVR

COUNTY OF SIMCOE
CITY OF BARRIE

COUNTY OF SIMCOE
TOWNSHIP OF ORO-MEDONTE

SAINT JAMES CEMETERY

GATE
REFER TO CIVIL DRAWINGS

SWMP 1
REFER TO DRAWING L-201

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-L-Hwy11CR93-L101-L-111.dwg (L-104)
PLOT DATE: 2026/08/04 9:17:15 AM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

LANDSCAPE PLAN
STA 10+175 TO STA 10+525
Survey _____ Revised _____

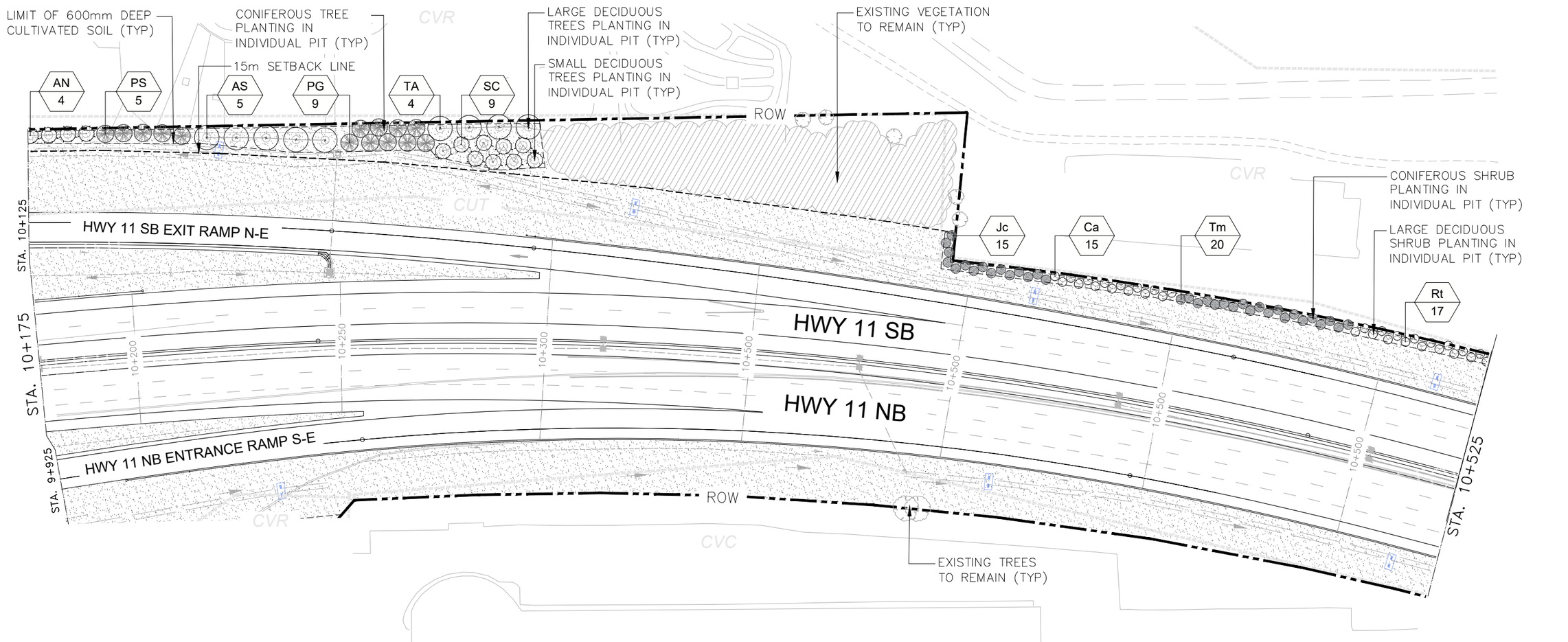
SHEET
411

AECOM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

COMMERCIAL PROPERTY



COMMERCIAL PROPERTY

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–L–Hwy11CR93–L101–L–111.dwg (L–105)
PLOT DATE: 2026/08/04 9:19:01 AM

METRIC
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MILLIMETRES UNLESS OTHERWISE SHOWN

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

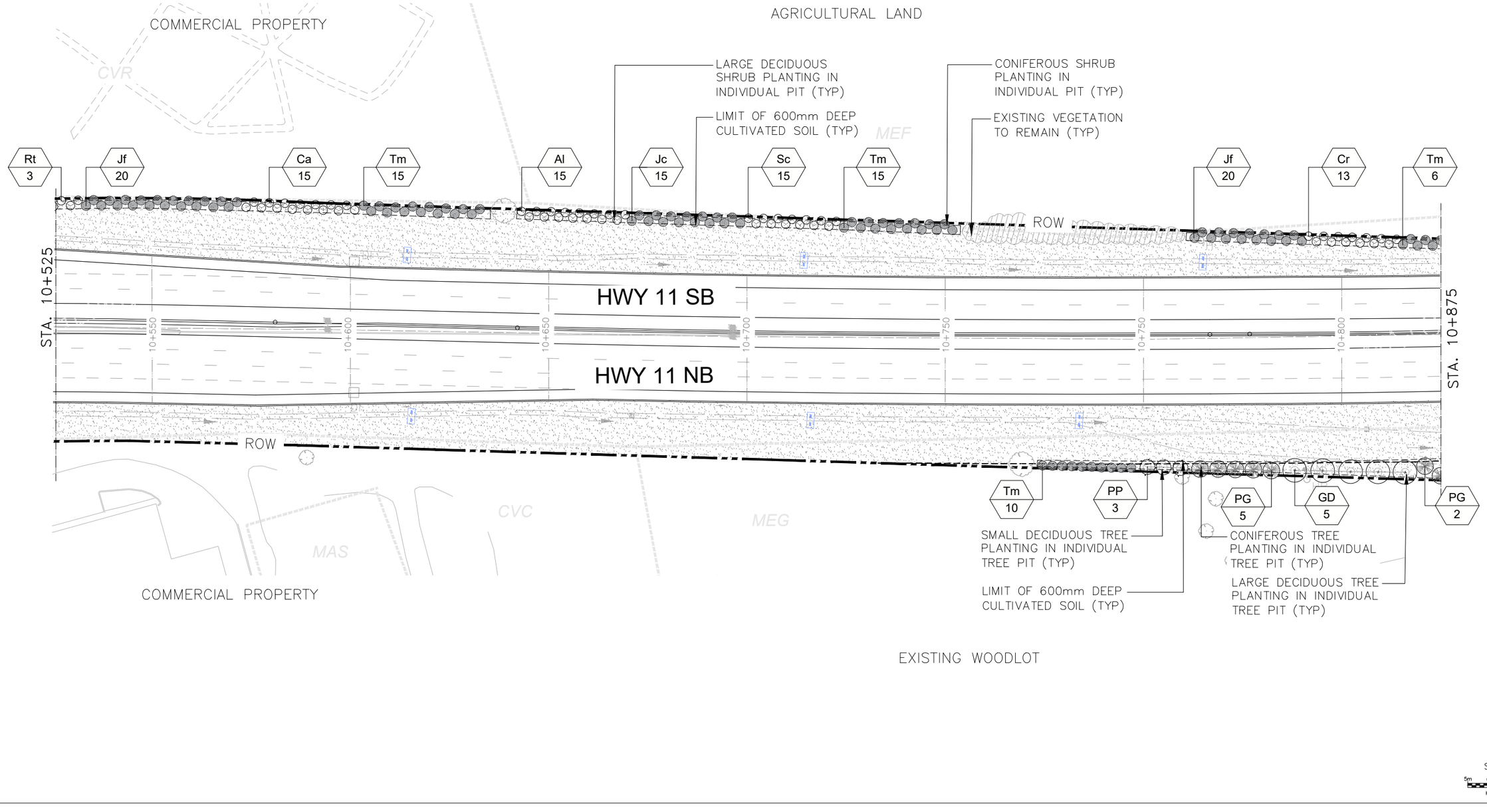
LANDSCAPE PLAN
STA 10+525 TO STA 10+875
Survey _____ Revised _____

SHEET
412

AECOM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–L–Hwy11CR93–L101–L–111.dwg (L–106)
PLOT DATE: 2026/08/04 9:24:05 AM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

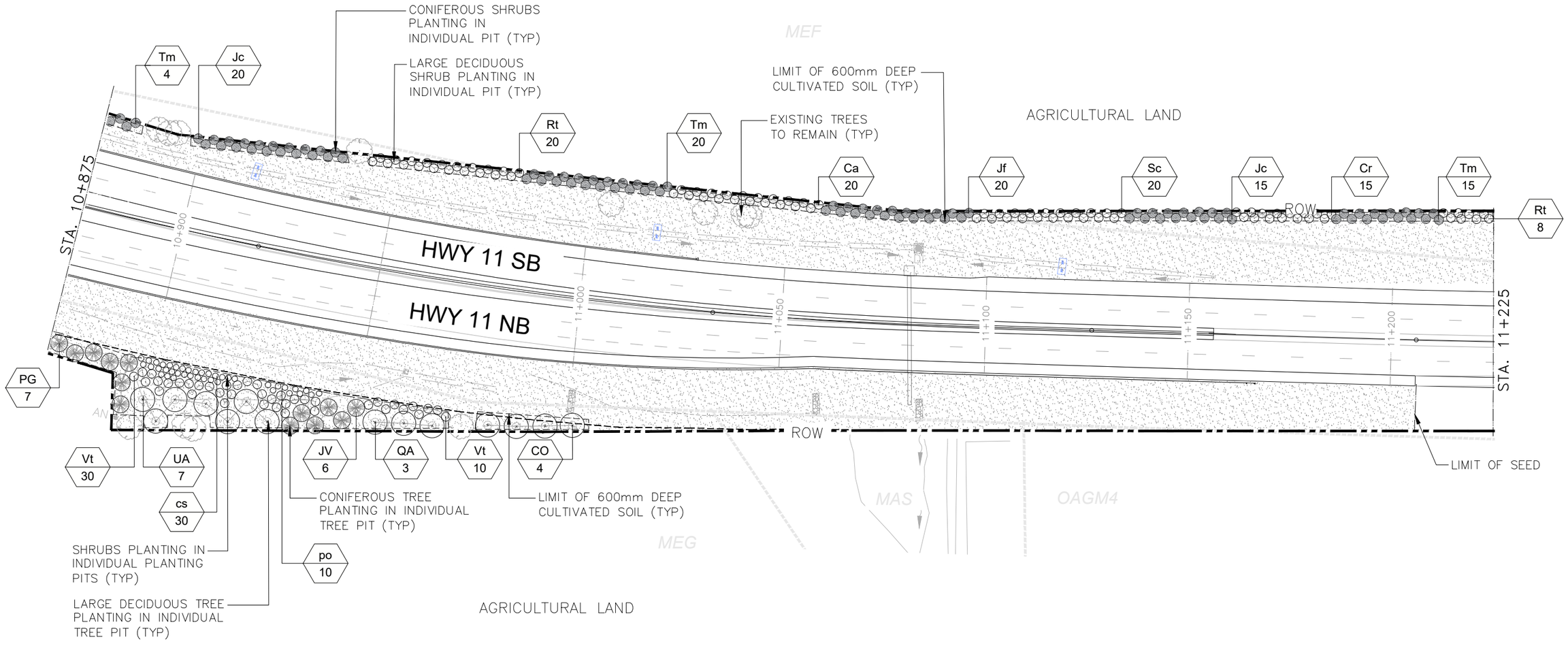
LANDSCAPE PLAN
STA 10+875 TO STA 11+225
Survey _____ Revised _____

SHEET
413

AECOM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

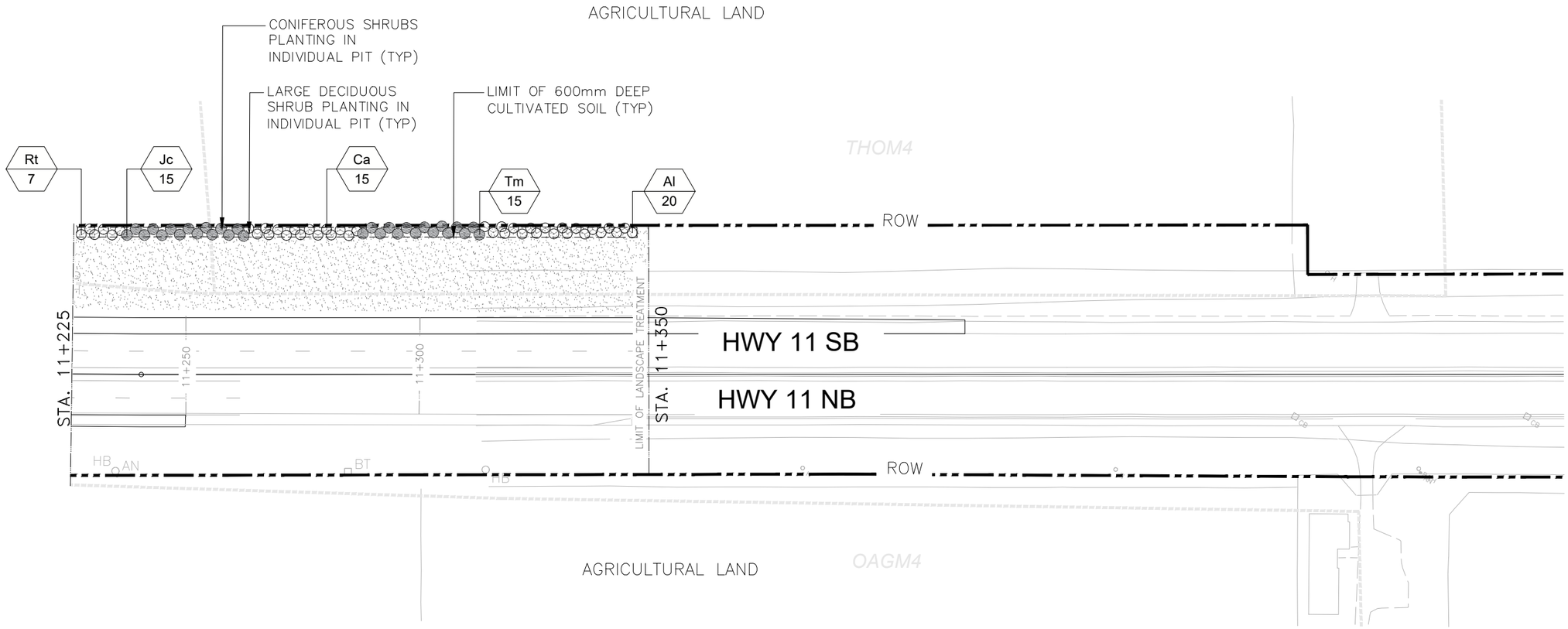
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PLOT DATE: 2026/08/04 9:27:21 AM

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

Ontario Ministry of Transportation	
CONT XXXX–XXXX WP 2306–16–00	
LANDSCAPE PLAN STA 11+225 TO STA Survey _____ Revised _____	SHEET 414
AECOM	

NOTES:
1. FOR LEGEND AND GENERAL NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE



SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–L–Hwy11CR93–L101–L–111.dwg (L–108)
PLOT DATE: 2026/08/04 9:30:26 AM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

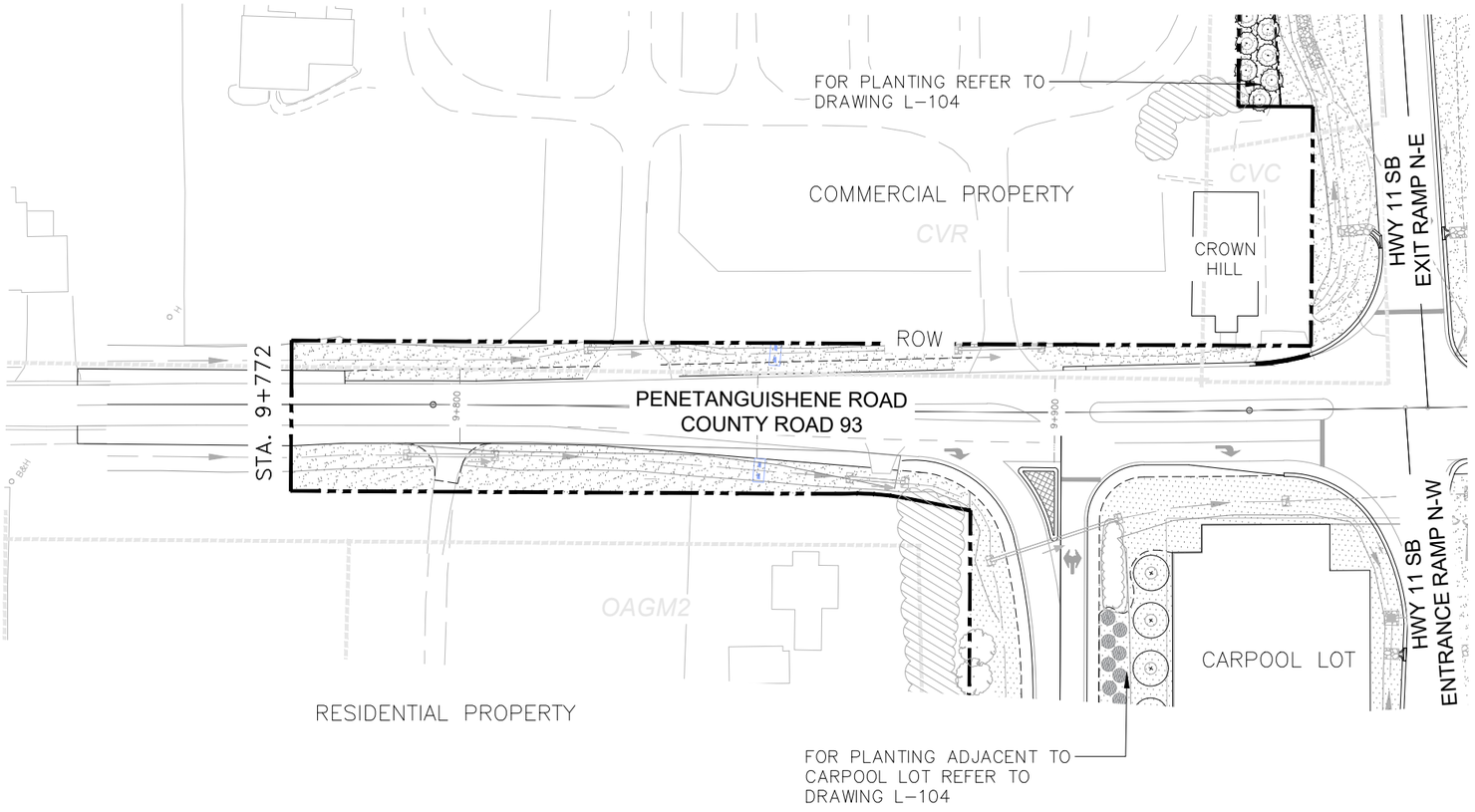
LANDSCAPE PLAN
STA TO STA 10+075
Survey _____ Revised _____

SHEET
415

AECOM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE



COUNTY OF SIMCOE
CITY OF BARRIE

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME: 60724032–L–Hwy11CR93–L101–L–111.dwg (L–109)
PLOT DATE: 2026/08/04 9:33:32 AM

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

Ontario Ministry of Transportation

CONT XXXX-XXXX
WP 2306-16-00

LANDSCAPE PLAN
STA 10+075 TO STA 10+225
Survey _____ Revised _____

SHEET 416

AECOM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L-000

COUNTY OF SIMCOE
CITY OF BARRIE

HOLY CROSS
ST. NEKTARIOS
GREEK ORTHODOX CHRUCH

SAINT JAMES
CEMETERY

STA. 10+075

ROW

PENETANGUISHENE ROAD
COUNTY ROAD 93

STA. 10+225

HWY 11 NB ENTRANCE RAMP S-E

HWY 11 NB

HWY 11 SB

SWMP 1
FOR PLANTING PLAN
REFER TO DRAWING L-201
FOR SWMP AND ACCESS ROAD
REFER TO CIVIL DRAWINGS

TO 5
BA 3
TC 5
AR 3
Cr 15
SC 5
Cr 10
QA 3
Sc 10
Ca 10
BA 3
AC 3
AN 8
PG 6
Rt 10
cm 20
cs 20
7 8
po 30
Rt 10
cm 25
cs 25
AR 5
QM 3
SC 8
AS 13
PS 5
TO 7
rp 10
PG 3
JV 3
JV 4
AR 3

LIMIT OF SWMP PLANTING AREA

EXISTING VEGETATION
TO REMAIN (TYP)

GORE ROAD

NAPOLEON ROAD

CGL

CVC

CVR

ROW

COUNTY OF SIMCOE
TOWNSHIP OF SPRINGWATER

SMALL DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

15m SETBACK LINE

SHRUBS PLANTING IN CONTINUOUS PLANTING BED (TYP)

CONIFEROUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

LARGE DECIDUOUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)

LARGE DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)

LIMIT OF 600mm DEEP CULTIVATED SOIL (TYP)

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

DRAWING NAME: 60724032-L-Hwy11CR93-L101-L-111.dwg (L-110)
PLOT DATE: 2026/08/04 9:38:02 AM

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

Ontario Ministry of Transportation

CONT XXXX–XXXX
WP 2306–16–00

LANDSCAPE PLAN
STA 10+225 TO STA
Survey _____ Revised _____

SHEET
417

AECOM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000

LIMIT OF 600mm DEEP CULTIVATED SOIL(TYP)
LARGE DECIDUOUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)
EXISTING VEGETATION TO REMAIN (TYP)
SMALL DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
CONIFEROUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
SHRUBS PLANTING IN CONTINUOUS PLANTING BED (TYP)
15m SETBACK LINE

GD 6
PG 10
Ca 25
Rt 25
TA 6
PG 10
AN 11
po 30
hp 55
cm 45
po 30
hp 55
cm 45

ROW
STA. 10+225
STA. 9+850
HWY 11 NB ENTRANCE RAMP S-W
HWY 11 NB EXIT RAMP S-W
STA. 10+275
PENETANGUISHENE ROAD
COUNTY ROAD 93
GORE ROAD
CVC
CVR
MEG
LIMIT OF SWMP PLANTING AREA

SWMP 2
FOR PLANTING PLAN
REFER TO DRAWING L–202
FOR SWMP AND ACCESS ROAD
REFER TO CIVIL DRAWINGS

DISTURBED CATEGORY 2 HABITAT
TO BE RESTORED WITH SEED MIX 4
REFER TO TERRESTRIAL REPORT

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE

COUNTY OF SIMCOE
CITY OF BARRIE

10+400
10

SCALE
5m 0 10m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10

DRAWING NAME 60724032–L–Hwy11CR93–L101–L–111.dwg (L–111)
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METRIC
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Ontario Ministry of Transportation

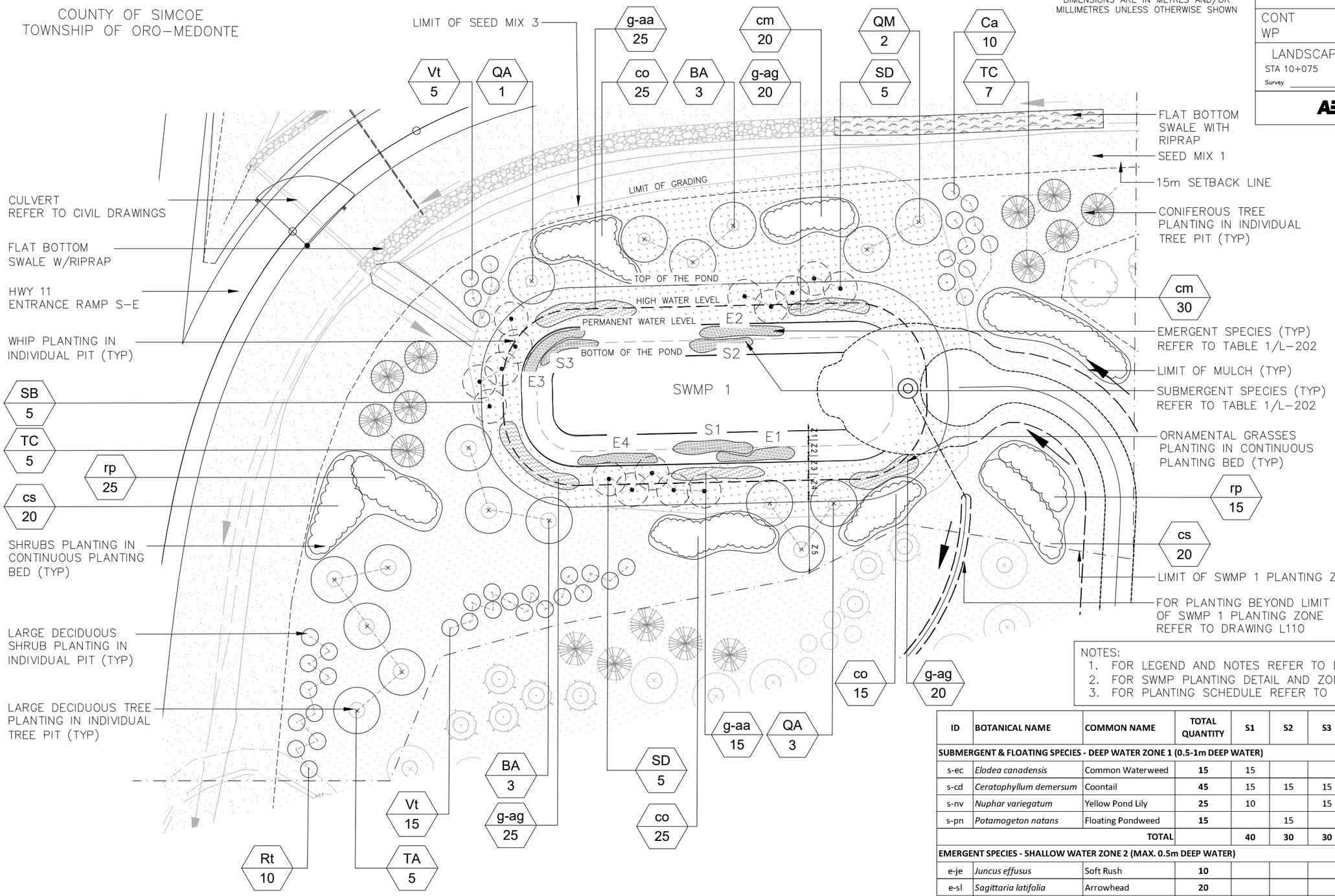
CONT XXXX–XXXX
WP 2306–16–00

LANDSCAPE – SWMP 1
STA 10+075 TO STA 10+225
Survey _____ Revised _____

SHEET 418

AECOM

COUNTY OF SIMCOE
TOWNSHIP OF ORO–MEDONTE



NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000
2. FOR SWMP PLANTING DETAIL AND ZONES REFER TO 3/L–502
3. FOR PLANTING SCHEDULE REFER TO L–500

ID	BOTANICAL NAME	COMMON NAME	TOTAL QUANTITY	S1	S2	S3	E1	E2	E3	E4
SUBMERGENT & FLOATING SPECIES - DEEP WATER ZONE 1 (0.5-1m DEEP WATER)										
s-ec	*Elodea canadensis*	Common Waterweed	**15**	15						
s-cd	*Ceratophyllum demersum*	Coontail	**45**	15	15	15				
s-nv	*Nuphar variegatum*	Yellow Pond Lily	**25**	10		15				
s-pn	*Potamogeton natans*	Floating Pondweed	**15**		15					
		TOTAL		**40**	**30**	**30**				
EMERGENT SPECIES - SHALLOW WATER ZONE 2 (MAX. 0.5m DEEP WATER)										
e-je	*Juncus effusus*	Soft Rush	**10**						10	
e-sl	*Sagittaria latifolia*	Arrowhead	**20**				10		10	
e-sm	*Scirpus microcarpus*	Red-Tinged Bulrush	**10**				10			
e-tl	*Typha latifolia*	Broad-leaf Cattail	**45**					25		20
		TOTAL					**20**	**25**	**20**	**20**

1 ENLARGEMENT – SWMP 1
SCALE 1:500

SCALE
2.5m 0 5m
Horizontal

MINISTRY OF TRANSPORTATION, ONTARIO AIGI–D 2016–10

DRAWING NAME: 60724032–L–Hwy11CR93–L201–L–202.dwg (L–201)
PLOT DATE: 2026/08/04 7:51:35 AM

NOTES:
1. FOR LEGEND AND NOTES REFER TO DRAWING L–000
2. FOR SWMP PLANTING DETAIL AND ZONES REFER TO 3/L–502
3. FOR PLANTING SCHEDULE REFER TO L–500

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

ID	BOTANICAL NAME	COMMON NAME	TOTAL QUANTITY	S1	S2	S3	S4	S5	E1	E2	E3	E4	E5
SUBMERGENT & FLOATING SPECIES - DEEP WATER ZONE 1 (0.5-1m DEEP WATER)													
s-ec	*Elodea canadensis*	Common Waterweed	**25**		10		5	10					
s-cd	*Ceratophyllum demersum*	Coontail	**20**			10		10					
s-nv	*Nuphar variegatum*	Yellow Pond Lily	**20**		10		10						
s-pn	*Potamogeton natans*	Floating Pondweed	**15**	10		5							
		TOTAL		**10**	**20**	**15**	**15**	**20**					
EMERGENT SPECIES - SHALLOW WATER ZONE 2 (MAX. 0.5m DEEP WATER)													
e-je	*Juncus effusus*	Soft Rush	**20**						10			10	
e-sl	*Sagittaria latifolia*	Arrowhead	**30**						10		10		10
e-sm	*Scirpus microcarpus*	Red-Tinged Bulrush	**25**								15	10	
e-tl	*Typha latifolia*	Broad-leaf Cattail	**30**							20			10
		TOTAL							**20**	**20**	**25**	**20**	**20**

COUNTY OF SIMCOE
CITY OF BARRIE

SHRUBS PLANTING IN CONTINUOUS PLANTING BED (TYP)
WHIP PLANTING IN INDIVIDUAL PIT (TYP)
ORNAMENTAL GRASSES PLANTING IN CONTINUOUS PLANTING BED (TYP)
LARGE DECIDUOUS SHRUB PLANTING IN INDIVIDUAL PIT (TYP)
LIMIT OF SEED MIX 3
LIMIT OF 600mm DEEP CULTIVATED SOIL(TYP)
SD 6
BA 3
QA 3
Vt 5
TC 3
Al 5
BA 3
AR 3
TO 5
LIMIT OF GRADING
15m SETBACK LINE
TOP OF THE POND
HIGH WATER LEVEL
PERMANENT WATER LEVEL
E1
E2
E3
E4
E5
S1
S2
S3
S4
S5
g-ag 25
g-ag 15
g-aa 15
co 10
co 25
SB 5
g-ag 15
g-aa 15
QA 3
SB 5
SWMP 2
BOTTOM OF THE POND
Z1
Z2
Z3
Z4
Z5
ROW
PENETANGUISHENE ROAD
LIMIT OF SEED MIX 3
EMERGENT SPECIES (TYP) REFER TO TABLE 1/L–202
SUBMERGENT SPECIES (TYP) REFER TO TABLE 1/L–202
SEED MIX 1
ACCESS ROAD REFER TO CIVIL DRAWINGS
CULVERT REFER TO CIVIL DRAWINGS
SEED MIX 4
QM 1
Cr 10
LIMIT OF MULCH (TYP)
LIMIT OF SEED MIX 4
CONIFEROUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
Sc 10
AR 5
SMALL DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
TA 5
LARGE DECIDUOUS TREE PLANTING IN INDIVIDUAL TREE PIT (TYP)
cs 15
rp 15
Vt 10
TO 3

1 ENLARGEMENT – SWMP 2
SCALE 1:300

SCALE
2.50m 0 5m
Horizontal

Ontario Ministry of Transportation
CONT XXXX–XXXX
WP 2306–16–00
LANDSCAPE – SWMP 2
STA 19+500 TO STA 10+175
Survey _____ Revised _____
AECOM
SHEET 419

MINISTRY OF TRANSPORTATION, ONTARIO AMSI–0 2016–10
DRAWING NAME: 60724032–L–Hwy11CR93–L201–L–202.dwg (L–202)
PLOT DATE: 2026/08/04 10:09:00 AM

PLANTING SCHEDULE

ID	BOTANICAL NAME	COMMON NAME	TOTAL QUANTITY	QUANTITY PER SHEET											NATIVE	PLANTING SIZE	PLANTING SPACING REQUIREMENTS	ROOT REQUIREMENTS
				L102	L103	L104	L105	L106	L107	L108	L110	L111	SWMP 1 L-201	SWMP 2 L-202				
LARGE DECIDUOUS TREES (Height > 15m)																		
AC	*Acer saccharum*	Sugar Maple	**12**	5	4						3				YES	50mm cal	7-8m O.C.	WB
AS	*Acer sacharinum*	Silver Maple	**31**			13	5				13				YES	50mm cal	7-8m O.C.	WB
BA	*Betula alleghaniensis*	Yellow Birch	**25**		7						6		6	6	YES	50mm cal	7-8m O.C.	WB
CO	*Celtis occidentalis*	Common Hackberry	**24**	12		8			4						YES	50mm cal	7-8m O.C.	WB
GD	*Gymnocladus dioicus*	Kentucky Coffeetree	**23**	7		5		5				6			YES	50mm cal	7-8m O.C.	WB
QA	*Quercus alba*	White Oak	**16**						3		3		4	6	YES	50mm cal	7-8m O.C.	WB
QM	*Quercus macrocarpa*	Bur Oak	**15**		12								2	1	YES	50mm cal	7-8m O.C.	WB
TA	*Tilia americana*	Basswood	**26**	3		3	4					6	5	5	YES	50mm cal	7-8m O.C.	WB
UA	*Ulmus americana*	American Elm	**24**	7	10				7						YES	50mm cal	7-8m O.C.	WB
TOTAL			**196**															
SMALL-MEDIUM DECIDUOUS TREES (Maximum height 15m)																		
AR	*Acer rubrum*	Red Maple	**19**								11			8	YES	2m high	4-5 m O.C.	WB
AN	*Amelanchier canadensis*	Serviceberry	**29**		5	1	4				8	11			YES	2m high	4-5 m O.C.	WB
GR	*Gleditsia triacanthos 'Ilermis Imperial'*	Honeylocust	**17**		7	10									YES	2m high	4-5 m O.C.	WB
PP	*Prunus pensylvanica*	Pin Cherry	**19**			16		3							YES	2m high	4-5 m O.C.	WB
SC	*Sorbus decora*	Snowy Mountainash	**29**		20		9								YES	2m high	4-5 m O.C.	WB
SD	*Salix discolor*	Pussy Willow	**52**	11	25								10	6	YES	1m high	4-5 m O.C.	Whip
SB	*Salix bebbiana*	Beaked Willow	**46**	11	20								5	10	YES	1m high	4-5 m O.C.	Whip
TOTAL			**211**															
CONIFEROUS TREES																		
JV	*Juniperus virginiana*	Eastern Red Cedar	**46**	16		17			6		7				YES	2m high	4-5 m O.C.	WB
PG	*Picea glauca*	White Spruce	**77**	5	9	3	9	7	7		17	20			YES	2m high	4-5 m O.C.	WB
PS	*Pinus strobus*	Eastern White Pine	**23**	13			5				5				YES	2m high	4-5 m O.C.	WB
TO	*Thuja occidentalis*	Eastern White Cedar	**20**								12			8	YES	2m high	4-5 m O.C.	WB
TC	*Tsuga canadensis*	Eastern Hemlock	**20**								5		12	3	YES	2m high	4-5 m O.C.	WB
TOTAL			**186**															
SMALL CONIFEROUS TREES /LARGE SHRUBS (height >2.5m, SNOWDRIFT SCREENING)																		
Jf	*Juniperus chinensis 'Fairview'*	Fairview Juniper	**95**		25	10		40	20						NO	1m high	1m	potted
Jc	*Juniperus chinensis 'Ontario Green'*	Ontario Green Juniper	**107**	7	20		15	15	35	15					NO	1m high	1-1.5m	potted
Tm	*Taxus x media 'Fairview'*	Fairview Yew	**173**	21	32		20	46	39	15					NO	1m high	1m	potted
TOTAL			**375**															
LARGE DECIDUOUS SHRUBS (height >2.5m)																		
Al	*Amelanchier laevis*	Allegheny Serviceberry	**64**			24		15		20				5	YES	1m high	2.5m	potted
Ca	*Cornus alternifolia*	Pagoda Dogwood	**154**	25		19	15	15	20	15	10	25	10		YES	1m high	2.5m	potted
Cr	*Cornus racemosa*	Gray dogwood	**73**			10		13	15		25			10	YES	1m high	2.5m	potted
Sc	*Sambucus canadensis*	American Elderberry	**66**			11		15	20		10			10	YES	1m high	2.5m	potted
Rt	*Rhus typhina*	Staghorn Sumac	**110**				17	3	28	7	20	25	10		YES	1m high	2.5m	potted
Vt	*Viburnum trilobium*	Highbush Cranberry	**75**						40				20	15	YES	1m high	2.5m	potted
TOTAL			**542**															
DECIDUOUS SHRUBS (Maximum height 2.5m)																		
cs	*Cornus sericea*	Red Osier Dogwood	**210**	30	50				30		45		40	15	YES	60 cm high	1.5	potted
cm	*Cornus amomum*	Silky Dogwood	**220**		35						45	90	50		YES	60 cm high	1.5	potted
co	*Cephalathus occidentalis*	Buttonbush	**85**										50	35	YES	60 cm high	1.5	potted
hp	*Hypericum prolificum*	Shrubby St.John's Wort	**110**									110			YES	60 cm high	1m	potted
sa	*Spirea alba*	Meadowsweet	**280**	75	165	40									YES	60 cm high	1m	potted
po	*Physocarpus opulifolius*	Common Ninebark	**250**	60	90				10		30	60			YES	60 cm high	1.5	potted
ra	*Rhus aromatica*	Fragrant Sumac	**255**	75	180										YES	60 cm high	1.5	potted
rp	*Rosa palustris*	Swamp Rose	**270**	75	130						10		40	15	YES	60 cm high	1.5	potted
TOTAL			**1680**															
ORNAMENTAL GRASSES																		
g-ca	*Calamagrostis canadensis*	Canada Bluejoint	**330**		330										YES	1 gal pot	1m	potted
g-pv	*Panicum virgatum*	Switch Grass	**300**		300										YES	1 gal pot	1m	potted
g-ag	*Andropogon gerardii*	Big Bluestem	**420**		300								65	55	YES	1 gal pot	1m	potted
g-aa	*Acorus americanus*	Sweet Flag	**70**										40	30	YES	1 gal pot	1m	potted
TOTAL			**1120**															
EMERGENT SPECIES - SHALLOW WATER ZONE 2 (MAX. 0.5m DEEP WATER)																		
e-je	*Juncus effusus*	Soft Rush	**30**										10	20	YES	1 gal pot	750mm	potted
e-sl	*Sagittaria latifolia*	Arrowhead	**50**										20	30	YES	1 gal pot	750mm	potted
e-sm	*Scirpus microcarpus*	Red-Tinged Bulrush	**35**										10	25	YES	1 gal pot	750mm	potted
e-tl	*Typha latifolia*	Broad-leaf Cattail	**75**										45	30	YES	1 gal pot	750mm	potted
TOTAL			**190**															
SUBMERGENT SPECIES - SHALLOW WATER ZONE 2 (0.5-1m DEEP WATER)																		
s-ec	*Elodea canadensis*	Common Waterweed	**40**										15	25	YES	1 gal pot	500mm	potted
s-cd	*Ceratophyllum demersum*	Coontail	**65**										45	20	YES	1 gal pot	500mm	potted
s-nv	*Nuphar variegatum*	Yellow Pond Lily	**45**										25	20	YES	1 gal pot	500mm	potted
s-pn	*Potamogeton natans*	Floating Pondweed	**30**										15	15	YES	1 gal pot	500mm	potted
TOTAL			**180**															

PROPOSED SEED MIXES

SEED MIX	SEED MIX NAME	OPSS.MUNI 803	SEED RECOMMENDED RATIO (OPSS.MUNI 803 - TABLE 5)	NURSE AND COVER CROPS (OPSS.MUNI 803 - TABLE 4)	NURSE AND COVER CROPS (OPSS.MUNI 803 - TABLE 4)	NURSE AND COVER CROPS (OPSS.MUNI 803 - TABLE 5)	LOCATION
SEED MIX 1	**Standard Roadside Mix**	TABLE 3	170 kg/ha	Annual Oats *(Avena sative)*	April-May or late August-October	60 kg/ha	Between edge of paving to 15m setback line
				Canada Wild Rye *(Elymus canadensis)*	Late August-October		
SEED MIX 2	**Modified Native Standard Roadside Mix**	TABLE 3	170 kg/ha	Virginia Wild Rye *(Elymus virginicus)*	Late August-October	60 kg/ha	Between 15m setback line and ROW
SEED MIX 3	**Lowland Mix**	TABLE 3	170 kg/ha	Virginia Wild Rye *(Elymus virginicus)*	Late August-October	60 kg/ha	Adjacent to SWMP (zones 3 and 4)
SEED MIX 4	**Southern Ontario Native Grass and Forb Mix**	TABLE 3	25-30 kg/ha	Virginia Wild Rye *(Elymus virginicus)*	Late August-October	25-30 kg/ha	Adjacent to SWMP (Upland zone 4) and Restoration area identified as "Disturbed Category 2 Habitat" south of SWMP 2

Ontario Ministry of Transportation

CONT XXXX-XXXX
WP 2306-16-00

LANDSCAPE SCHEDULE
STA TO STA
Survey _____ Revised _____

SHEET 420

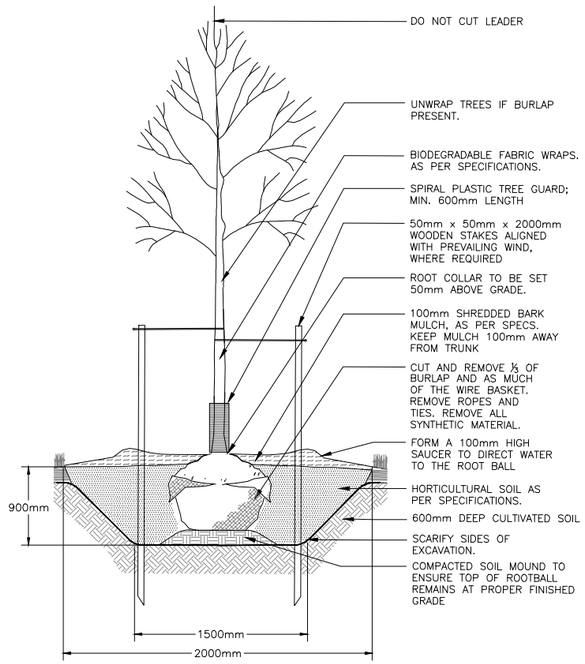
AECOM

2016-10
ANSI-D
MINISTRY OF TRANSPORTATION, ONTARIO

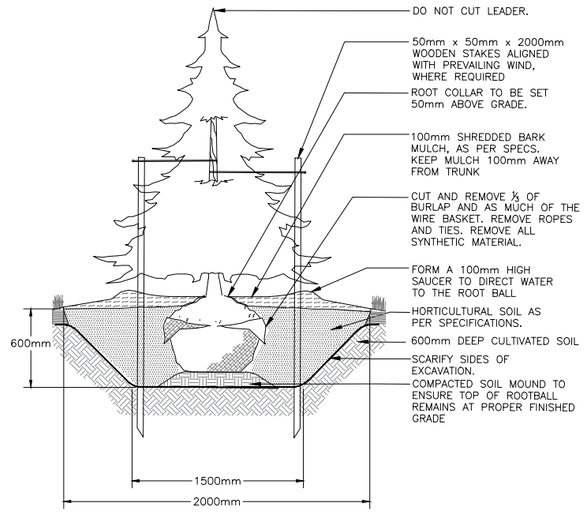
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PLOT DATE: 2026/08/04 7:14:38 AM

MINISTRY OF TRANSPORTATION, ONTARIO ANSI-D 2016-10

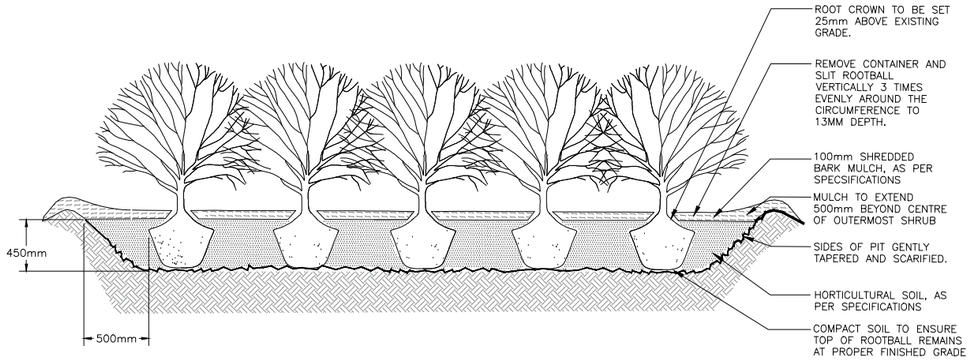
Ontario Ministry of Transportation
CONT XXXX-XXXX
WP 2306-16-00
LANDSCAPE DETAILS 1 OF 2
STA TO STA
Survey Revised
SHEET 421
AECOM



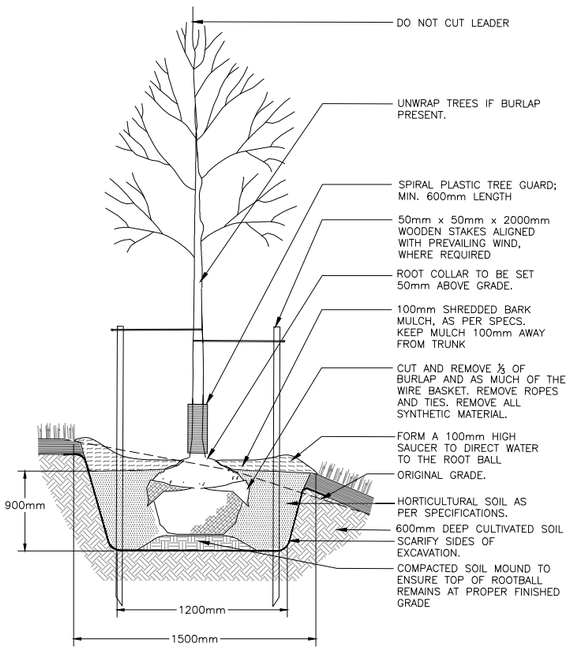
1 DECIDUOUS TREE PLANTING DETAIL
SCALE N.T.S.



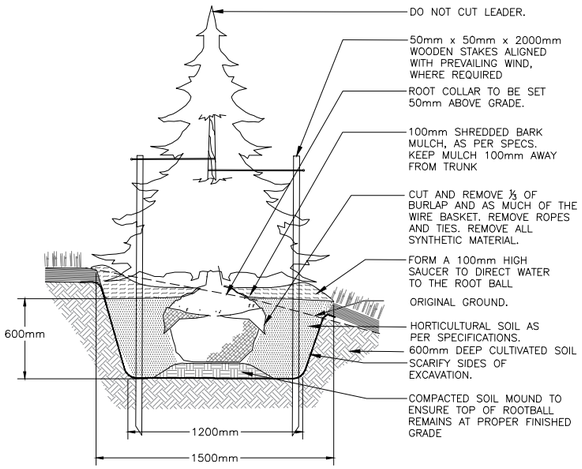
2 CONIFEROUS TREE PLANTING DETAIL
SCALE N.T.S.



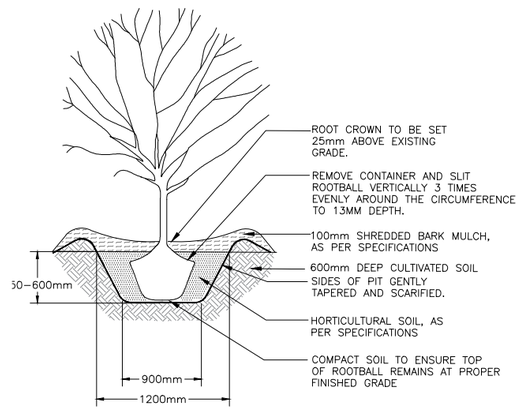
3 SHRUB PLANTING IN CONTINUOUS PLANTING BED DETAIL
SCALE N.T.S.



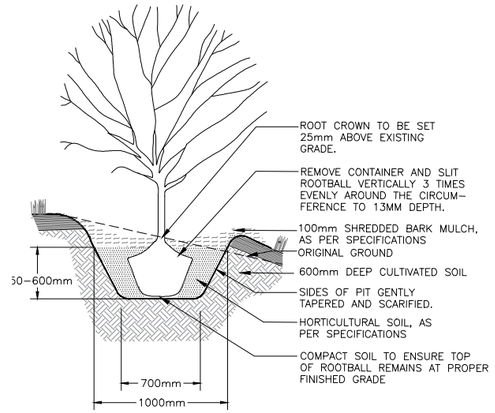
4 DECIDUOUS TREE PLANTING ON SLOPE DETAIL
SCALE N.T.S.



5 CONIFEROUS TREE PLANTING ON SLOPE DETAIL
SCALE N.T.S.



6 LARGE SHRUB PLANTING IN INDIVIDUAL PIT DETAIL
SCALE N.T.S.

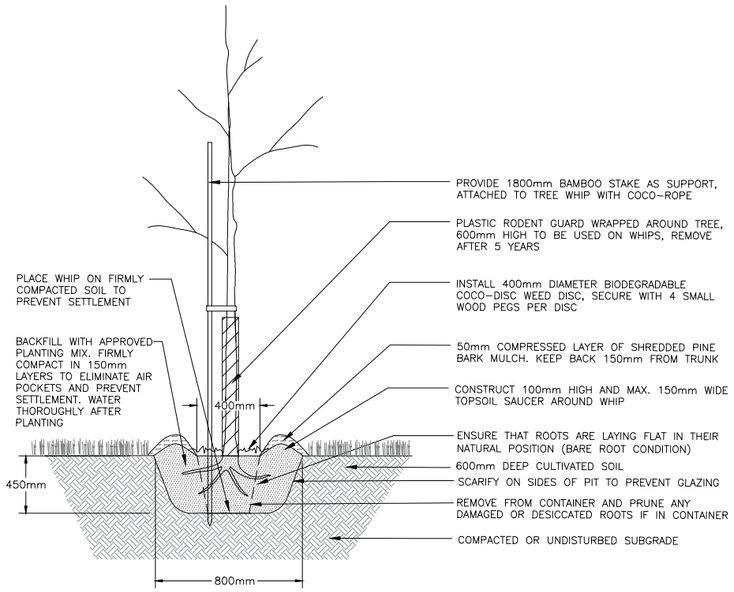


7 LARGE SHRUB PLANTING IN INDIVIDUAL PIT ON SLOPE DETAIL
SCALE N.T.S.

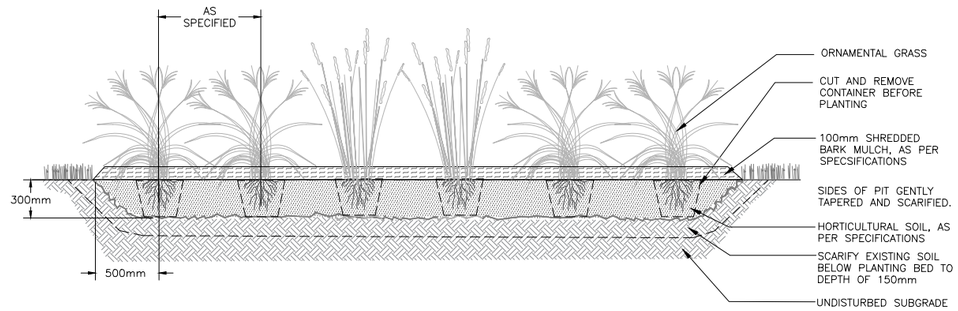
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PLOT DATE: 2026/08/04 7:24:18 AM

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CONT XXXX–XXXX
WP 2306–16–00
LANDSCAPE DETAILS 2 OF 2
STA TO STA
Survey Revised
SHEET 422
AECOM

MINISTRY OF TRANSPORTATION, ONTARIO ANSI–D 2016–10



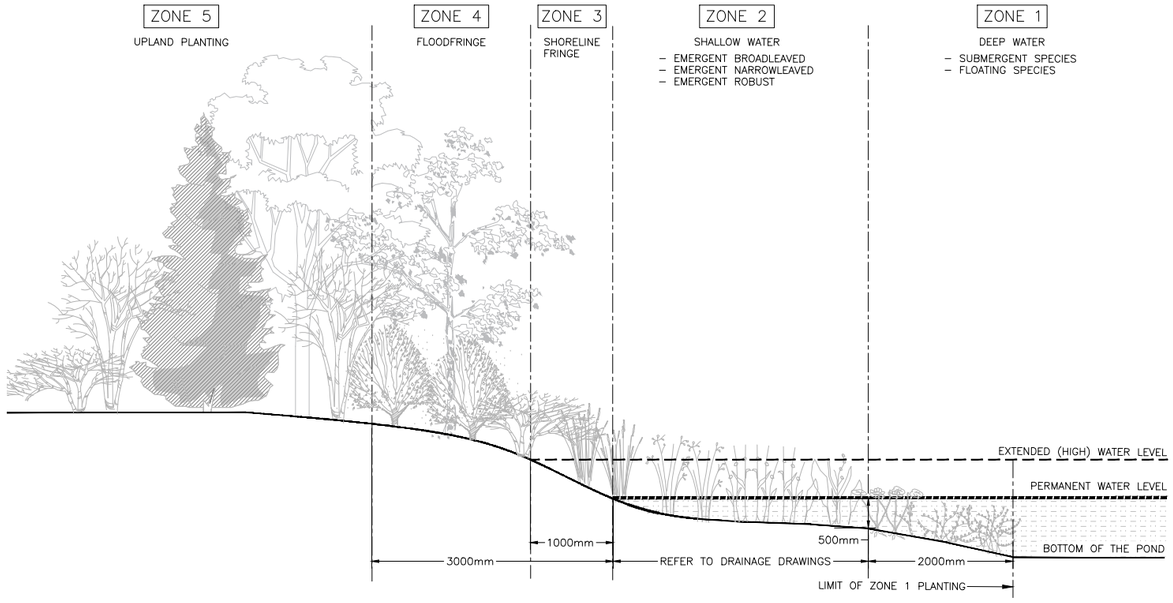
1 WHIP PLANTING
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NOTE:

1. PLANT ORNAMENTAL GRASSES IN STAGGERED PATTERN WITH EQUAL SPACING ON CENTER AS SPECIFIED IN PLANTING SCHEDULE

2 ORNAMENTAL GRASSES AND PERENNIAL PLANTING
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3 SWMP PLANTING STRATEGY
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NOTES:

1. PLANTING STRATEGY WAS BASED ON TRCA 'STORMWATER MANAGEMENT POND PLANTING GUIDELINES', SEPTEMBER 2007.
2. AREA AROUND TREES & SHRUBS IN ZONES 3 –5 TO BE SEEDED. FOR SEED MIX TYPE REFER TO SWMP PLANTING STRATEGY.
3. FOR PLANT SPECIES AND SEED MIX REFER TO DRAWING L500.
4. FOR PLANTING PLAN REFER TO ENLARGEMENTS L214 AND L215.
5. FOR PLANTING DETAILS REFER TO DRAWINGS L501 AND L502.
6. FOR SWMP DESIGN REFER TO DRAINAGE DRAWINGS.

SWMP PLANTING STRATEGY:

1. PROPOSED PLANTING IN ZONES:

   ZONE 1 – DEEP WATER AREA (WATER DEPTH 500–1000mm)
   – SUBMERGENT AND FLOATING SPECIES
   – FOR PLANTING DETAIL REFER TO 4/L502

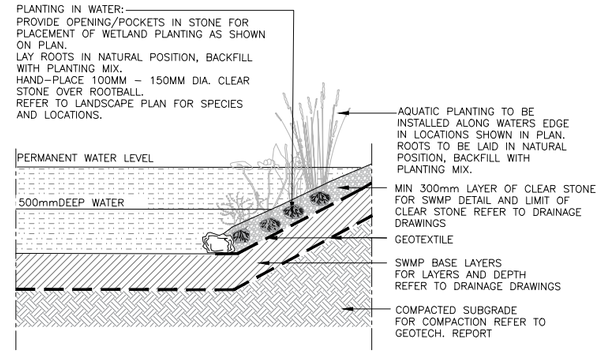
   ZONE 2 – SHALLOW WATER AREA (WATER DEPTH MAX. 500mm)
   – EMERGENT PLANTS, BROAD LEAVED AND NARROW LEAVED FOR WATER LEVEL DEPTH LESS THAN 500mm
   – FOR PLANTING DETAIL REFER TO 4/L502

   ZONE 3 – EXTENDED DETENTION OR SHORELINE FRINGE AREA
   – GRASSES AND SHRUBS UP TO 1m INLAND FROM THE PERMANENT WATER LEVEL
   – SEED MIX: SEED MIX 4–LOWLAND SEED MIX (OPSS.PROV 803)

   ZONE 4 – FLOOD FRINGE AREA
   – FLOOD TOLERANT SPECIES WITHIN 3m OF THE PERMANENT WATER LEVEL, INCLUDING OVERHANGING TREES TO PROVIDE SHADE TO THE POND
   – SEED MIX: SEED MIX 4–LOWLAND SEED MIX (OPSS.PROV 803)

   ZONE 5 – UPLAND AREA
   – MIX OF DROUGHT TOLERANT DECIDUOUS AND CONIFEROUS TREES AND SHRUBS, PLANTED AT LEAST 3m (HORIZONTAL) FROM THE MAXIMUM WATER LEVEL.
   – SEED MIX:
     SWMP 1 – SEED MIX 2–MODIFIED NATIVE STANDARD ROADSIDE MIX (OPSS.PROV 803)
     SWMP 2 – SEED MIX 3–SOUTHERN ONTARIO NATIVE GRASS & FORB MIX (OPSS.PROV 803)

2. DECIDUOUS AND CONIFEROUS TREES TO BE PLANTED IN INDIVIDUAL TREE PITS, AS SHOWN ON PLANS.
3. LARGE SHRUBS TO BE PLANTED IN INDIVIDUAL PLANTING PITS, 2.5m O.C. AS SHOWN ON PLANS.
4. SHRUBS WITH MAXIMUM HEIGHTS OF 2.5m TO BE PLANTED IN CONTINUOUS PLANTING BED, IN GROUPS OF MINIMUM 10 OF THE SAME SPECIES, 1–1.5m O.C. IN STAGGERED PATTERN.
5. GRASSES TO BE PLANTED IN CONTINUOUS PLANTING BED, IN GROUPS OF MINIMUM 10 OF SAME SPECIES, 1m O.C. IN STAGGERED PATTERN.
6. EMERGENT AND SUBMERGENT PLANTS TO BE PLANTED IN GROUPS OF MINIMUM 5 OF THE SAME SPECIES, 500–750mm O.C. IN STAGGERED PATTERN.



4 SWMP ZONE 1 PLANTING DETAIL
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