



THE CORPORATION OF THE TOWNSHIP OF HORTON  
**TRANSPORTATION & ENVIRONMENTAL SERVICES**

January 15<sup>th</sup>, 2024  
 4:30 p.m.  
 Horton Council Chambers  
 2253 Johnston Rd.

- |     |  |              |
|-----|--|--------------|
| 1.  | Call to Order  |              |
| 2.  | Declaration of Pecuniary Interest                    |              |
| 3.  | Minutes from Previous Meeting:                       |              |
|     | i. October 4 <sup>th</sup> , 2023                    | <b>PG.2</b>  |
| 4.  | Town of Renfrew Transportation Master Plan Update    | <b>PG.5</b>  |
| 5.  | Accelerated High Speed Internet Program              | <b>PG.40</b> |
| 6.  | Donated Fencing for Landfill Site Use                | <b>PG.66</b> |
| 7.  | Environmental Impact Study Horton Landfill Expansion | <b>PG.68</b> |
| 8.  | 2024 Meeting Dates & Times – Verbal                  |              |
| 9.  | New/Other Business                                   |              |
| 10. | Next Meeting:  |              |
|     | i. TBD   |              |
| 11. | Adjournment  |              |

**RETURN TO AGENDA**

## THE CORPORATION OF THE TOWNSHIP OF HORTON

**TES Committee Meeting**OCTOBER 11<sup>TH</sup>, 2023

1:30 p.m.

There was a meeting of the Transportation and Environmental Services Committee held in the Municipal Chambers on Wednesday October 11<sup>th</sup>, 2023. Present was Chair Doug Humphries, and Public Advisory Members Bob Kingsbury, and Tyler Anderson. Staff present was Public Works Manager, Adam Knapp, and Executive Assistant Nichole Dubeau— Recording Secretary.

Mayor David Bennett and Councillor Tom Webster sent their regrets.

**1. CALL TO ORDER**

Chair Humphries called the meeting to order at 1:30 p.m.

**2. DECLARATION OF PECUNIARY INTEREST**

There was no declaration of pecuniary interest.

**3. MINUTES FROM PREVIOUS MEETING:**

- June 14<sup>th</sup>, 2023

Moved by Tyler Anderson

Seconded by Bob Kingsbury

THAT the Committee approve the June 14<sup>th</sup>, 2023 Minutes.

**Carried**

**4. PROPOSED 2024-2034 CAPITAL AND MAINTENANCE PLANS**

Public Works Manager Adam Knapp reviewed the report. There was Committee discussion regarding the road conditions and plans. The Committee stated that the road network condition rating has increased substantially in the past 4 years.

**5. 2024 PROPOSED USER FEES**

Public Works Manager Adam Knapp reviewed the report and stated that adjusting fees to reflect neighboring municipalities is the first step to control the amount of incoming debris into the landfill site. The Committee was in agreeance to increase the User Fees and Charges.

Moved by Tyler Anderson

Seconded by Bob Kingsbury

THAT the TES Committee recommend to Council the Transportation and Waste Site User Fees and Charges adjusted no less than on a biennial basis triggered by receipt of our biennial report and adjusted according to the CPI rate of inflation for services;

AND FURTHER THAT this be reflected in the 2024 User Fees and Charges By-law.

**Carried**

**6. WASTE COMPOSITION STUDY**

Public Works Manager Adam Knapp reviewed the report. Public Advisory Member Tyler Anderson stated that the information and pictures should be shared on the Township's website and social media to entice ratepayers to sort their waste better. Public Works Manager Adam Knapp added that it is the goal with this and the adjusted tipping fees.

Moved by Bob Kingsbury

Seconded by Tyler Anderson

THAT the TES Committee recommend to Council that Staff be directed to prepare an informational package highlighting the Township's current resource

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recovery initiatives that will be posted on the Township's website and Facebook page;

AND THAT Council also direct Staff to explore resource recovery options for textiles and food waste.

**Carried**

**7. REPEAL OF FREE LANDFILL PASS PROGRAM**

Public Works Manager Adam Knapp reviewed the report and added that this is due to the increased amount of waste that is entering the Landfill and an attempt to maintain the life expectancy of the Landfill to avoid or prolong the high cost of diverting waste outside the Township. The Committee was in agreeance to eliminate the annual "free pass" for each ratepayer moving forward.

Moved by Bob Kingsbury

Seconded by Tyler Anderson

THAT the TES Committee recommend to Council that due to the current life expectancy of the Landfill Site, the "Free Voucher" for resident's be eliminated from the annual mailout effective December 31<sup>st</sup>, 2023;

**Carried**

**8. DRAFT GRANT PROGRAM TO ASSIST WITH IMPROVEMENT COSTS OF PRIVATE ROADS**

Public Works Manager Adam Knapp reviewed the report. The Committee stated that it is a good way to encourage the residents who live on private roads to form a road association to attain and/or maintain their roads to a desired standard for better accommodation for Emergency Service Delivery to receive funding.

Moved by Tyler Anderson

Seconded by Bob Kingsbury

THAT the TES Committee recommend to Council that a Grant Program to Assist with Improvement Costs of Private Roads Policy be approved as drafted for implementation as of January 1<sup>st</sup>, 2024;

AND THAT upon implementation of the Grant Program, Policy T-01 Private Road & Driveway Grading be repealed.

**Carried**

**9. ARENA FENCE QUOTATIONS AND INSTALLATION**

Public Works Manager Adam Knapp reviewed the report. The Committee was in agreeance to sell the fence on Gov Deals, and when sold the proceeds go to Recreation Reserves. Chair Humphries requested that the report be forwarded to the Recreation Committee for discussion on fencing around the rink.

Moved by Bob Kingsbury

Seconded by Tyler Anderson

THAT the TES Committee recommend to Council to sell the steel fence on Gov Deals;

AND THAT when sold, the proceeds go into the Recreation Reserves.

**Carried**

**10. AWARD OF TENDER PW 2023-08 GRINDING MATERIAL AT LANDFILL SITE**

Public Works Manager Adam Knapp reviewed the report. The Committee was in agreeance to award the tender to National Grinding Inc.

Moved by Bob Kingsbury

Seconded by Tyler Anderson

THAT the TES Committee recommend to Council to award PW 2023-08 Grinding of Landfill Materials to National Grinding for a total of \$31,640.00 including HST;

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AND THAT this be funded from the Annual Operating Budget.

**Carried**

**11. AWARD OF RFP PW 2023-09 SUPPLY AND DELIVERY OF ONE (1) WHEELED EXCAVATOR INCLUDING ATTACHMENTS**

Public Works Manager Adam Knapp reviewed the report. The Committee was in agreeance to award the RFP to J.R. Brisson Equipment Limited.

Moved by Bob Kingsbury

Seconded by Tyler Anderson

THAT the TES Committee recommend to Council to award PW 2023-09 Supply and Delivery of One (1) Wheeled Excavator Including Attachments to J.R. Brisson Equipment Limited for the total amount of \$478,467.99 including HST;

AND THAT a \$100,000 deposit be provided to J.R. Brisson Equipment Limited funded from the Roads Working Funds Reserve;

AND THAT the owing amount be funded from the 2023 Road Equipment Reserve;

AND FURTHER THAT upon delivery of the 2024 Case WX160E Wheeled Excavator, the 2004 Volvo EW180B be declared surplus and sold on Gov Deals with the proceeds directed to the Roads Equipment Reserve.

**Carried**

**12. NEW/OTHER BUSINESS**

Chair Humphries stated that Ms. Willis Eady has requested that a fence be erected between her farmland and the Community Centre lands. Public Advisory Member Bob Kingsbury stated that that was part of the deal made when the land was originally purchased from Ms. Eady. There was Committee discussion regarding what could be erected around the Outdoor Rink to protect the surface and prevent birds from nesting in the rafters. Chair Humphries stated that the discussion will be forwarded to the Recreation Committee for further discussion and decision.

Public Works Manager Adam Knapp stated that the work on Mullins Road has been completed, and due to the amount of work that was done in-house, it was under the initial bid price.

**16. NEXT MEETING:**

- i. November 1<sup>st</sup>, 2023 at 8:30 a.m.

**17. ADJOURNMENT**

Chair Humphries declared the meeting adjourned at 2:51 p.m.

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CHAIR Doug Humphries

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PUBLIC WORKS MGR Adam Knapp



## Township of Horton COUNCIL / COMMITTEE REPORT

<b>Title:</b>  <b>Town of Renfrew Transportation Master Plan Update</b>	<b>Date:</b>	January 10 <sup>th</sup> 2024
	<b>Council/Committee:</b>	TES
	<b>Author:</b>	Adam Knapp, Public Works Manager
	<b>Department:</b>	Public Works

### **RECOMMENDATIONS:**

**THAT** the TES committee receive this report as information pertaining to the status of the Town of Renfrew Transportation Master Plan.

### **BACKGROUND:**

The Town of Renfrew procured the services of BT Engineering to complete a Transportation Master Plan (TMP) for the Town. The TMP is not part of the Joint TMP with the County of Renfrew and participating Municipalities but shall be incorporated into the Joint TMP.

Meeting number 3 was held on August 23, 2023 which included the attached TMP Rev 1 presentation.

Many of the proposals considered within the TMP shall affect the Township of Horton's Growth, Development, and Road Network if implemented as proposed and should be considered within our own Master Plan's. Staff have forwarded this presentation to Macintosh and Perry, the Township's TMP consultant, for incorporation within the Township of Horton's TMP.

### **ALTERNATIVES:**

N/A

### **FINANCIAL IMPLICATIONS:**

N/A

### **ATTACHMENTS:**

22-007 Renfrew MTP Steering Committee Mtg No. 3 Notes Oct 23-23 QC

### **CONSULTATIONS:**

N/A

**Prepared by:** Adam Knapp, Public Works Manager

**Reviewed by:** Hope Dillabough, CAO/Clerk

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TYPE/NUMBER:	Steering Committee Meeting No. 3
DATE:	August 23, 2023
LOCATION/TIME:	Zoom Conference Call, 6:00 to 7:00 pm
PURPOSE:	Project Update

NAME	COMPANY	PROJECT ROLE
<b>PRESENT:</b>		
Michel Asselin	Town of Renfrew (Town)	Project Manager
Eric Withers	Town	Planner
Taylor Hanrath	County of Renfrew (County)	Manager - Infrastructure
Steve Taylor	BT Engineering Inc. (BTE)	Project Manager
Stephen Brook	BTE	Traffic
Kristine Dimoff	BTE	Urban Planning
Darcie Dillon	BTE	Transportation
<b>DISTRIBUTION:</b>		
All Present		
Connor Jamieson	Town	
Tom Sidney	Town	Councillor
Rob Tremblay	Town	CAO
Lee Perkins	County	Director of Public Works and Engineering
Craig Kelley	County	Director of Development and Property
Meagan Jessup	Township of Admaston	Administrative Assistant
Christina Ouellet	Renfrew BIA	
Hope Dillabough	Township of Horton (Horton)	CAO
Adam Knapp	Horton	Public Works Manager
Benjamin Oakes	Renfrew BIA	Co-chair
Stephen Kapusta	Ministry of Transportation (MTO)	Senior Project Manager
Jason Ruypers	MTO	
Ryan Vandenburg	MTO	Project Engineer

Item	Assigned
<b>1.0</b>	<b>Project Overview</b>
1.1	Mr. Steve Taylor summarized the ongoing study process, consultation plan, traffic counts, background information, long list and recommended short list of alternatives and the schedule and next steps. The meeting presentation is provided in <b>Attachment 1</b> . The purpose of the meeting was to provide an ongoing update to the Committee.

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<b>2.0</b>	<b>Discussion</b>	
2.1	The County will confirm that the original construction date of the Bonnechere River bridge was in the 1970s. It was originally an MTO bridge that was rebuilt in 2004.	County
2.2	The identification of projects in the Master Transportation Plan provides the Town with the ability to protect property when future development plans are submitted.	
2.3	ID No. 53 (parking lot) will be updated to identify the existing Park and Ride lot.	BTE
2.4	The future Highway 17 interchanges will be identified on the plans for future projects (by MTO).	BTE
<b>3.0</b>	<b>Next Steps</b>	
3.1	The long list of projects, programs and policies is included in <b>Attachment 2</b> .	
3.2	A fourth Steering Committee Meeting will be scheduled to present the Public Information Centre No. 2 exhibits.	
3.3	A second PIC will be scheduled to present the recommended projects, programs and policies.	

Prepared by  
Darcie Dillon, P.Eng.

*Sent via email*

*Attachments:* 1: Meeting Presentation  
2. Long List of Projects, Programs and Policies


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## Meeting Overview


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Growth



Long List of Programs,  
Policies and Projects  
(Samples)



Preliminary  
Recommendations



Study Progress

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# Development Growth

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# Land Use Plan

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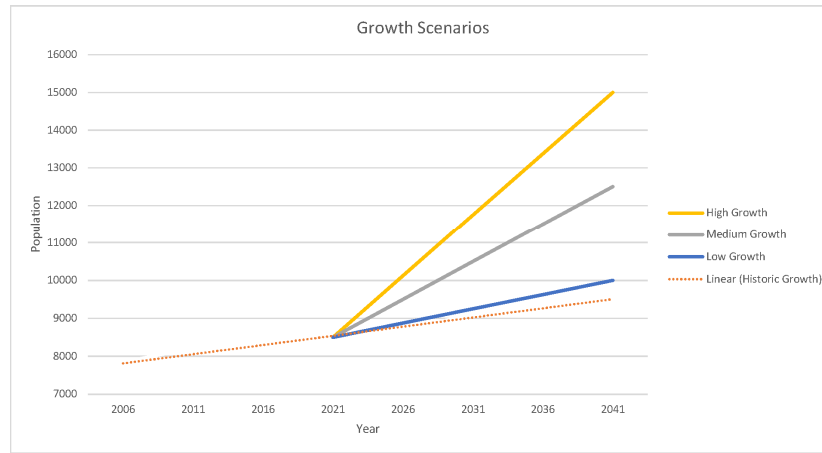
- 25 year forecast population increase? Growth areas?
- Watson & Associates Development Charges Background Study (October 2021).
  - Watson forecast to mid 2040 approximately 1,500 increase in population.
  - 2042 population approximately 9,800 (10,000) reflects a 1% growth rate.
- Low growth rate is 10,000, Medium is 12,500 and High is 15,000.

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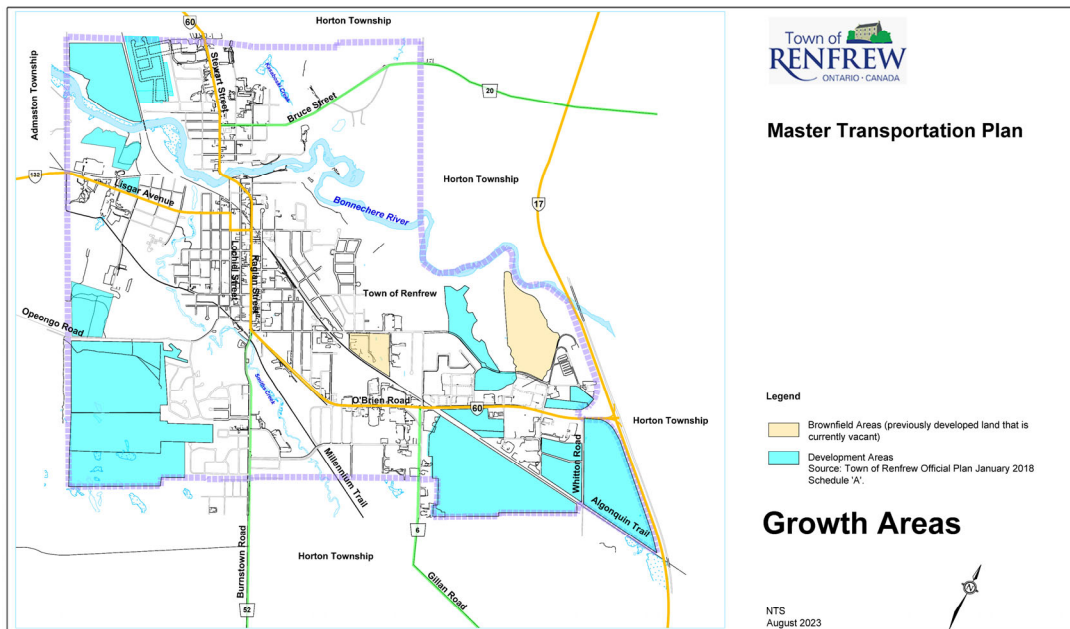
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# Town of Renfrew Growth Scenarios



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NTS  
August 2023

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# Screenline Demand/Capacity

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## Preliminary Conclusions

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- Rely upon three interchanges for access to Highway 17.
- Require additional capacity across the Bonnechere River.
- Southeast and southwest development areas require an east-west capacity and supports the new boundary collector road.
- Northeast development area requires additional capacity across the Bonnechere River and supports the new boundary collector road.
- Maximize expansion of O'Brien Road/Hall Avenue extension/Barnet Boulevard extension.
- Improve efficiency of Raglan/Hall/Veterans Memorial intersection with linkage to Opeongo Road and simplify the geometry.
- Modify Highway 132 connectivity.

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## Highway 60/Highway 132 Summer Peak Demand

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- Traffic on provincial highways includes a peaking factor on summer weekends in the Town.
- Demand on these roads exceed the average weekday demand shown.

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# Long List of Programs, Policies and Projects

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## Long List of Programs (Sample)

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Town of Renfrew Transportation Master Plan Program List

Town of Renfrew MTP - Long List of Potential Programs

Type	Programs	Description	Priority (years)	Carry Forward	Preliminary Study Recommendations
1	General	Program - Advertise businesses along the Algonquin Trail and Millennium Trail		Yes	
2	General	Promotion of Eco-tourism to be coordinated with Renfrew County		Yes	
3	General	Promote tourism		Yes	
4	General	Education		Yes	
5	General	Promote tourism		Yes	
6	General	Promote sustainability		Yes	

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# Long List of Policies (Sample)

Type	Policy	Description	Priority (years)	Carry Forward	Preliminary Study Recommendations
1	Overall Traffic Management Policy	Create a Municipal policy to provide direction for a Traffic Management Plan To seek support for private commuter bus service to the Ottawa region that increases mobility and is responsive to the needs of the community. To promote ride-sharing as a travel demand management measure and improve accessibility. The provision high speed internet to facilitate work at home.		Yes	
2	Policy to promote improved aesthetics within road right-of-ways by including right-of-way space for buried utilities. See policy for right-of-way widths.	Bury fibre/hydro lines in the roads and set buildings back from the road Overland flow routes in major storm events Greater resiliency for utilities during storm events (i.e. ice storms and high winds)		Yes	
3	Traffic Calming	Create a Municipal protocol/policy for dealing with traffic calming requests		Yes	
4	Consideration of roundabouts as an alternative to improve traffic operations and safety	Identify additional right-of-way within the Official Plan Consider for "Confusion Corner"		Yes	
5	Create a policy for new roads and road widening projects in the Town	New Construction: Lane widths per TAC Sidewalks: 1.5 m minimum/1.8 m desirable Boulevard: 1.0 m minimum/3.0 m desirable Multi-use paths: 3.0 m minimum/4.0 m desirable  Local roads: No minimum sidewalk requirements Collector roads: minimum sidewalk one side, two sidewalks are desirable Arterial roads: Sidewalks both sides/sidewalk one side + MLP  Brownfield construction: meet minimum where possible.  For the ongoing road reconstruction projects, the design should meet the minimum requirements, where possible.		Yes	
6	Provide common name for Veteran's Memorial Boulevard/Raglan Street/O'Brien Road			Yes	
7	Creation of truck route by-law			Yes	
8	Limit Truck Deliveries	Provide a limited time window for truck deliveries to limit congestion in the downtown		No	
9	Prohibit Trucks Downtown			No	

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# Long List of Projects (Sample)

MIP - Long List of Potential Projects

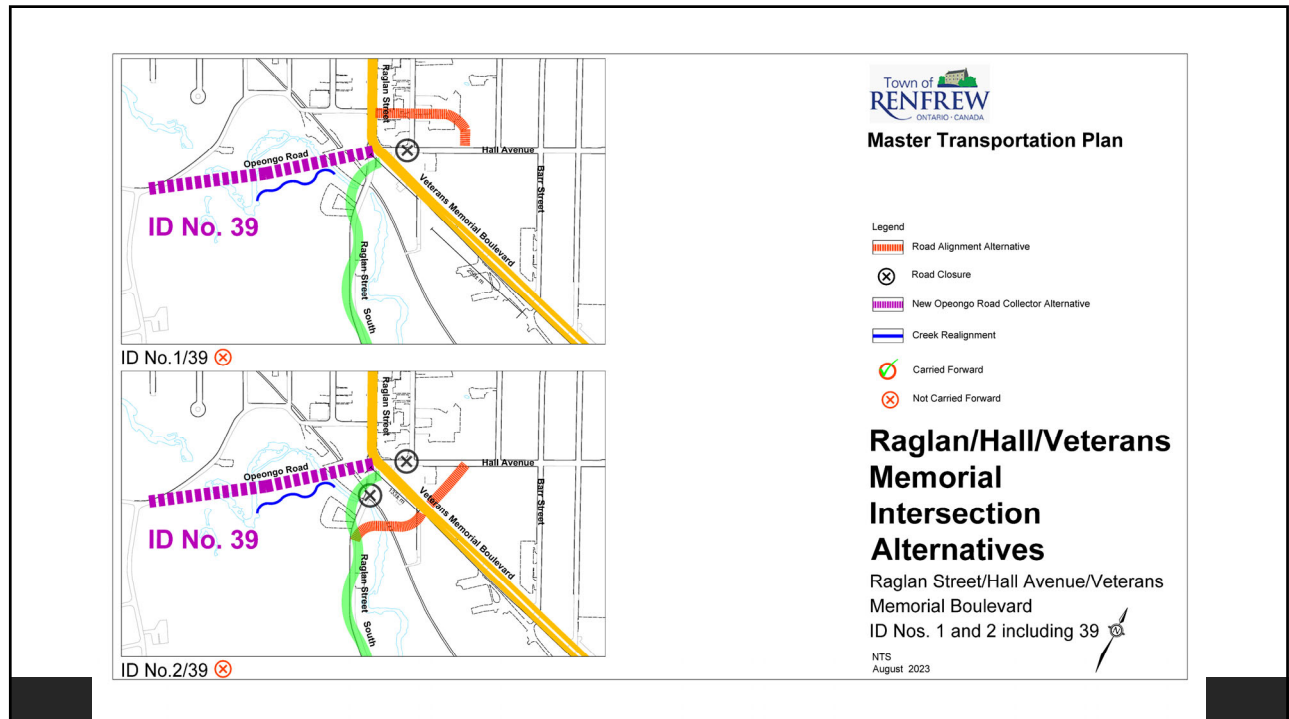
New ID	Project	Description	Priority Short Term: 5-10 years Moderate Term: 10-25 years Long Term: Beyond 25 years	Carry Forward	Preliminary Study Recommendations	Jurisdiction
1	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Hall Avenue northerly to Raglan Street/Opeongo Road and close existing Hall Avenue leg to intersection		See ID No. 7		Town of Renfrew and County of Renfrew
2	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Hall Avenue southerly to Raglan Street and close existing Hall Avenue leg to intersection and new road link from Raglan Street South easterly to Veterans Memorial Boulevard and close existing Raglan Street South leg to intersection		See ID No. 7		Town of Renfrew and County of Renfrew
3	Raglan/Hall/Veterans Memorial Intersection Improvements	Close Hall Avenue leg to the intersection and direct traffic to Barr Street intersection to Veterans Memorial Boulevard, with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
4	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Raglan Street South easterly to Veterans Memorial Boulevard and close existing Raglan Street South leg to intersection with new Opeongo Road link		See ID No. 7	Preliminary preference for the Raglan/Hall/Veterans Memorial Intersection Improvements, subject to Municipal Class EA	Town of Renfrew and County of Renfrew
5	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Raglan Street South easterly to Veterans Memorial Boulevard and close existing Raglan Street South leg to intersection with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
6	Raglan/Hall/Veterans Memorial Intersection Improvements	Roundabout with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
7	Raglan/Hall/Veterans Memorial Intersection Improvements Environmental Assessment (EA)		EA: Short Term Implementation: Long Term		A joint proponenty of the Town and County, outcome of EA to create property protection plan to be included in Official Plan Update. Preliminary preference for ID 4. See Opeongo Road realignment ID No. 33	Town of Renfrew and County of Renfrew

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# Preliminary Recommendations

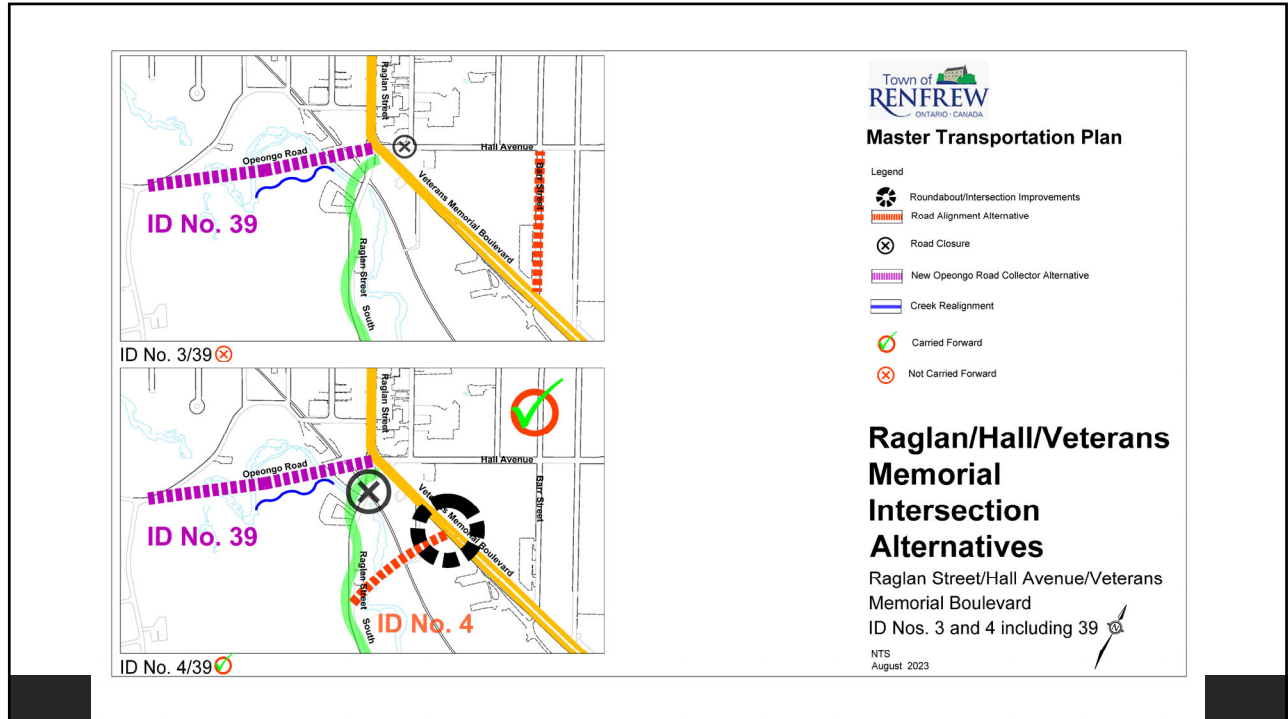
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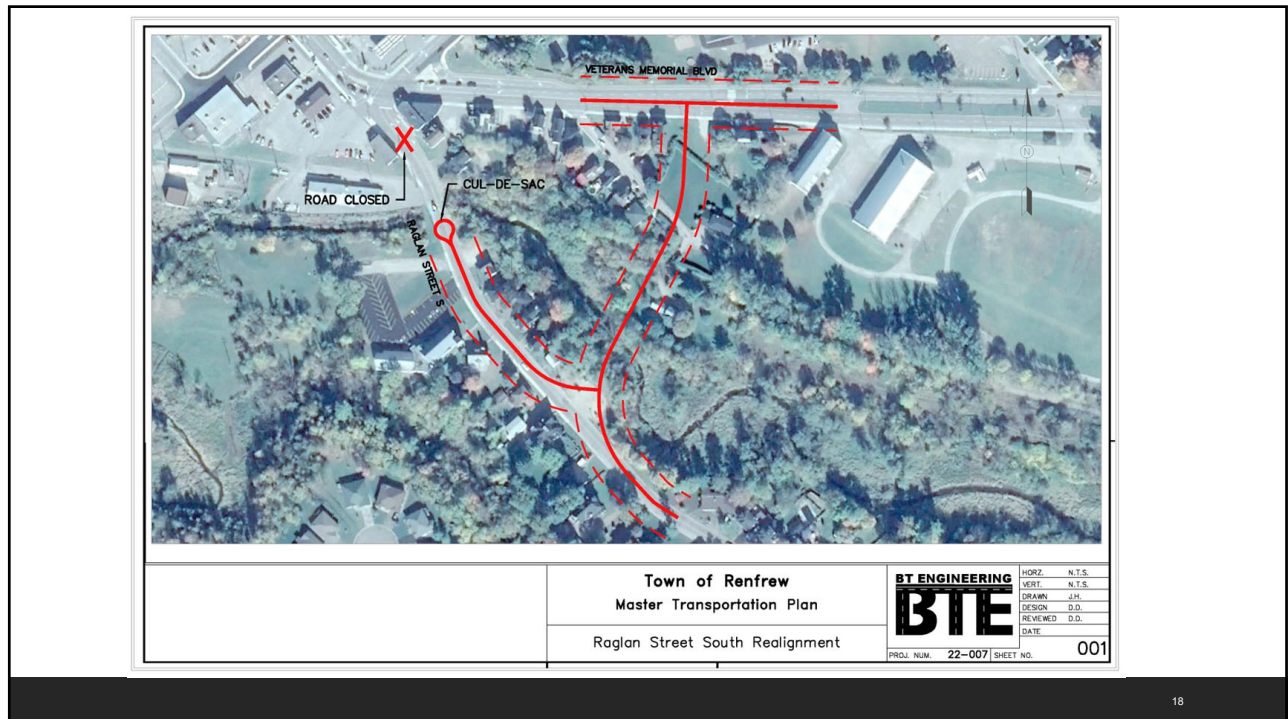


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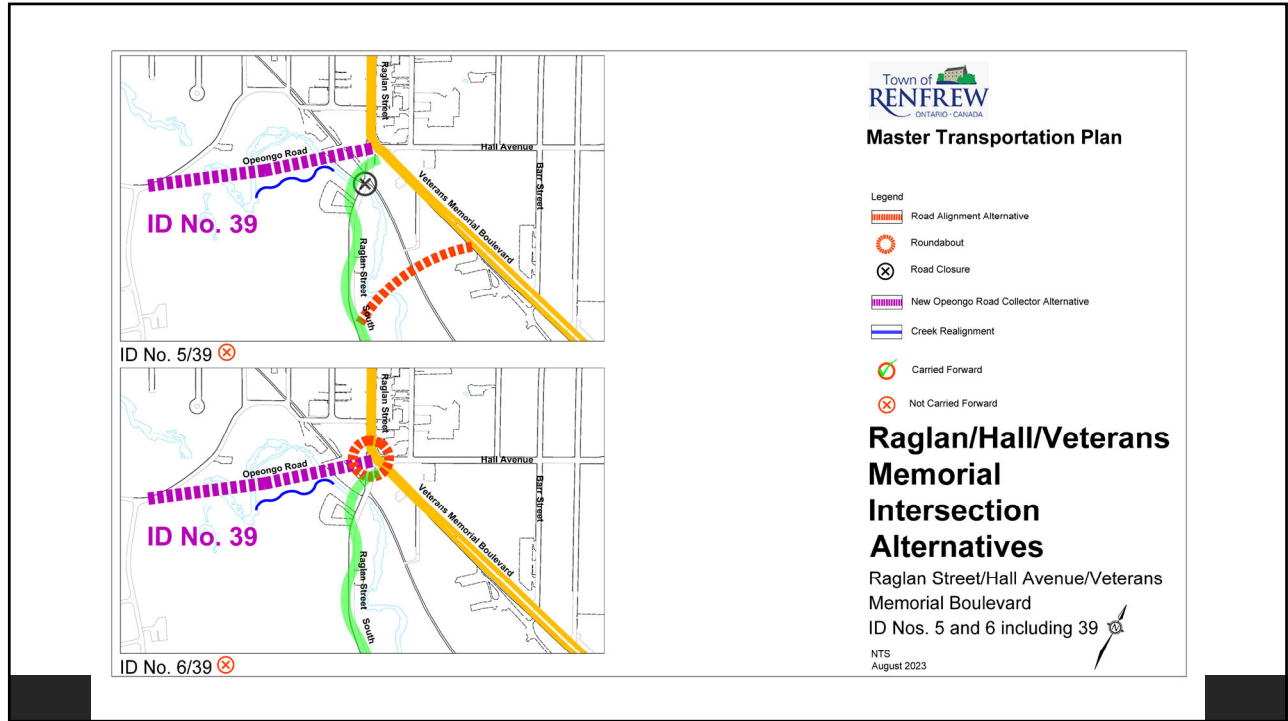


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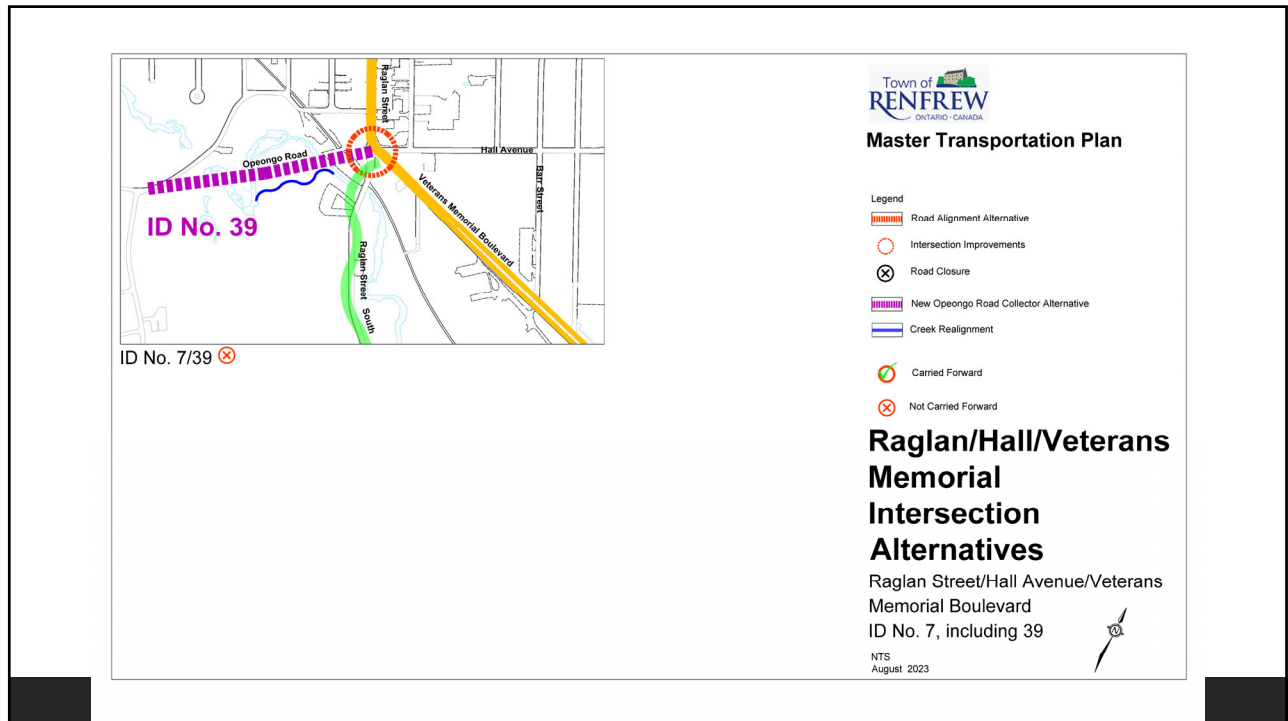


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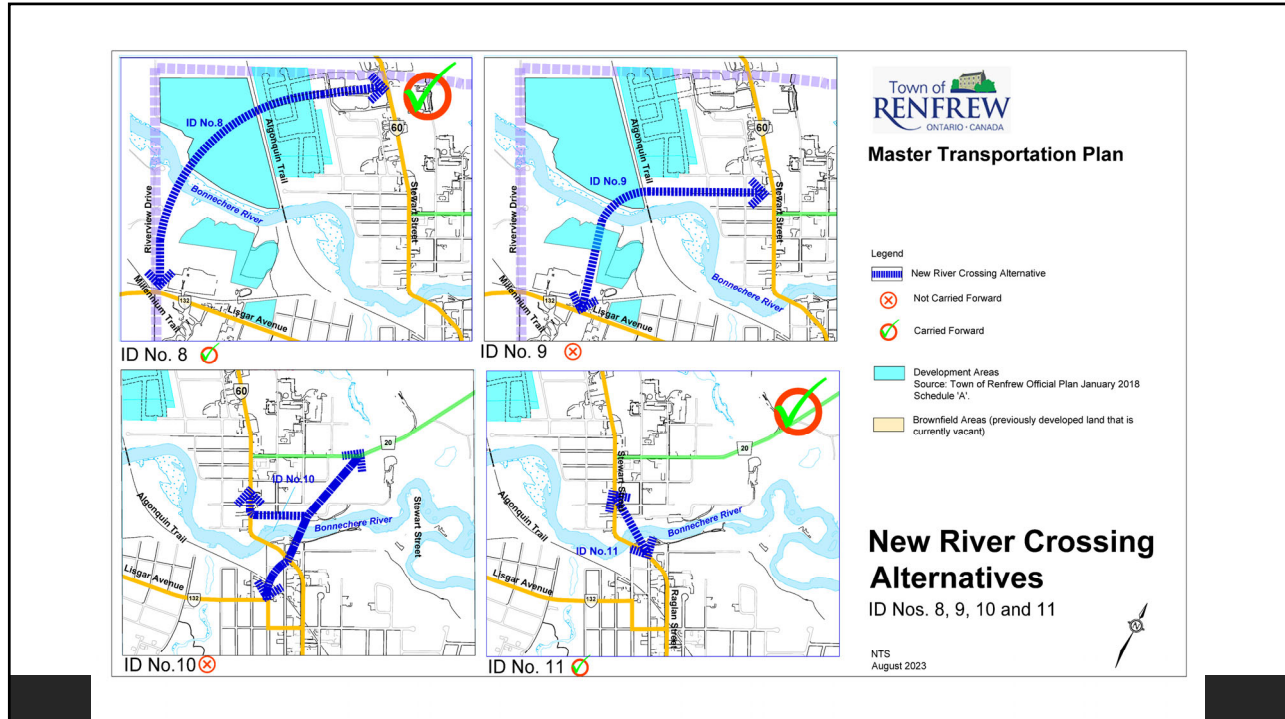




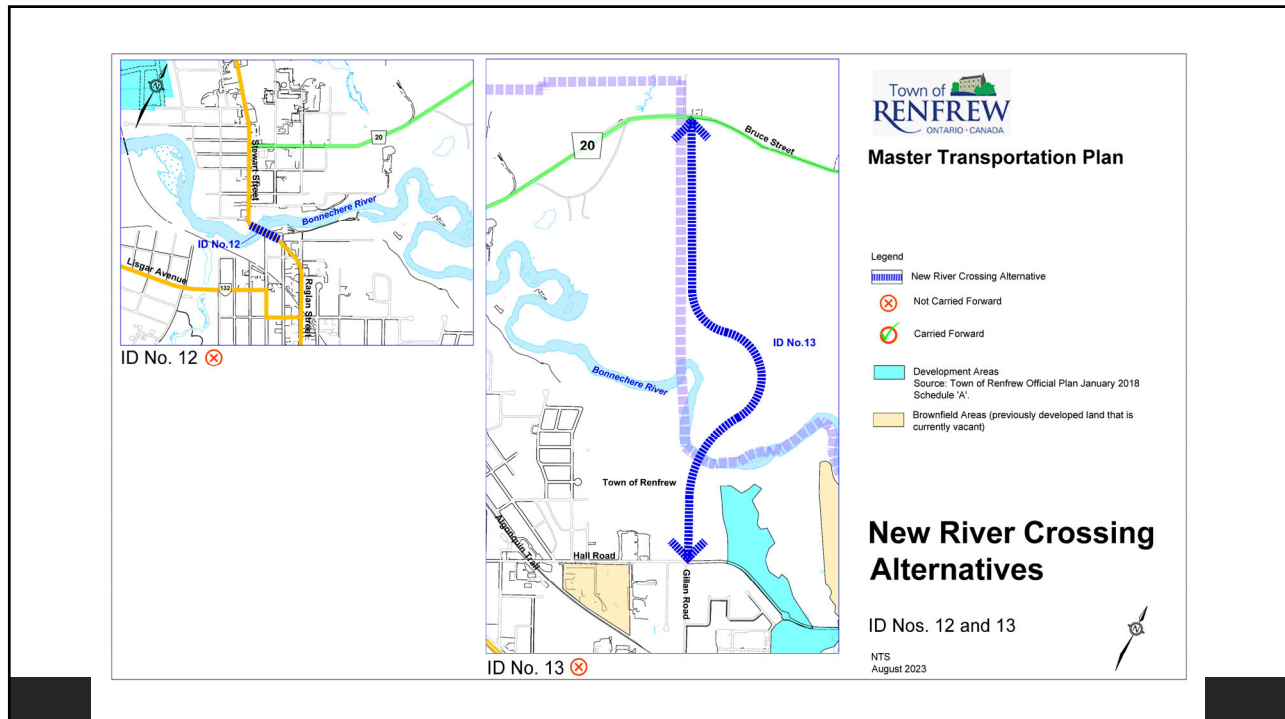
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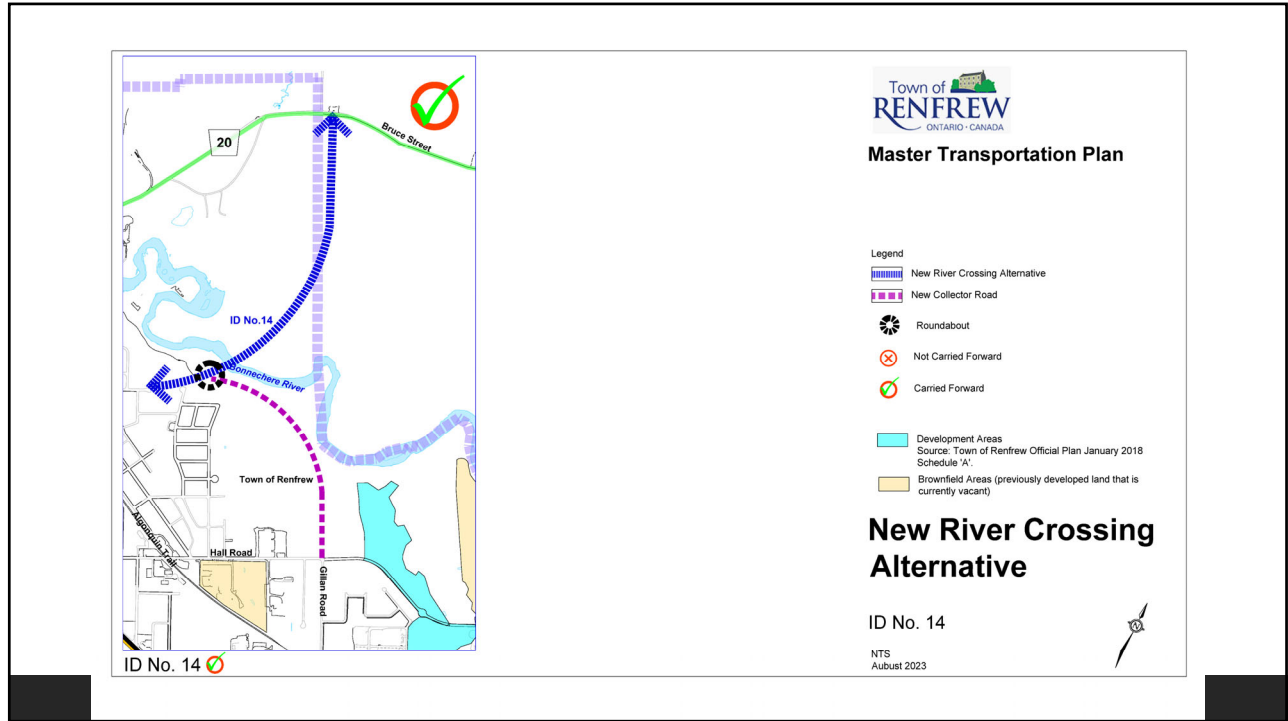
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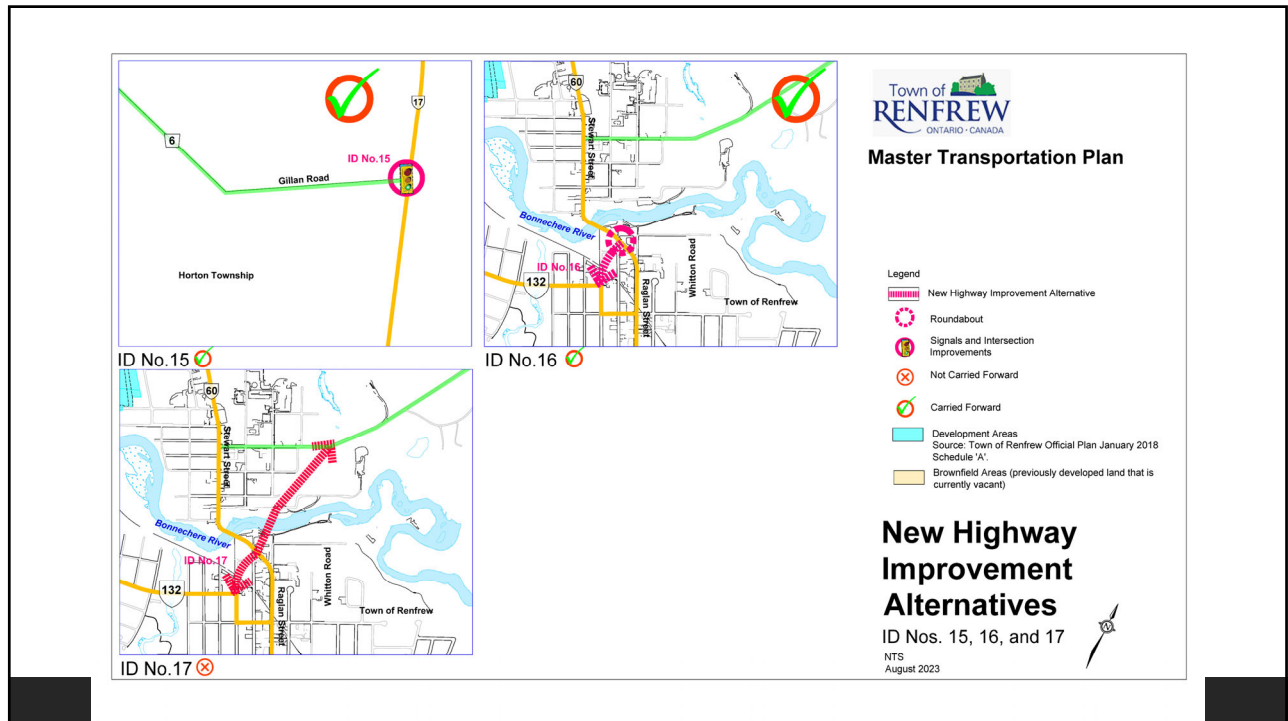
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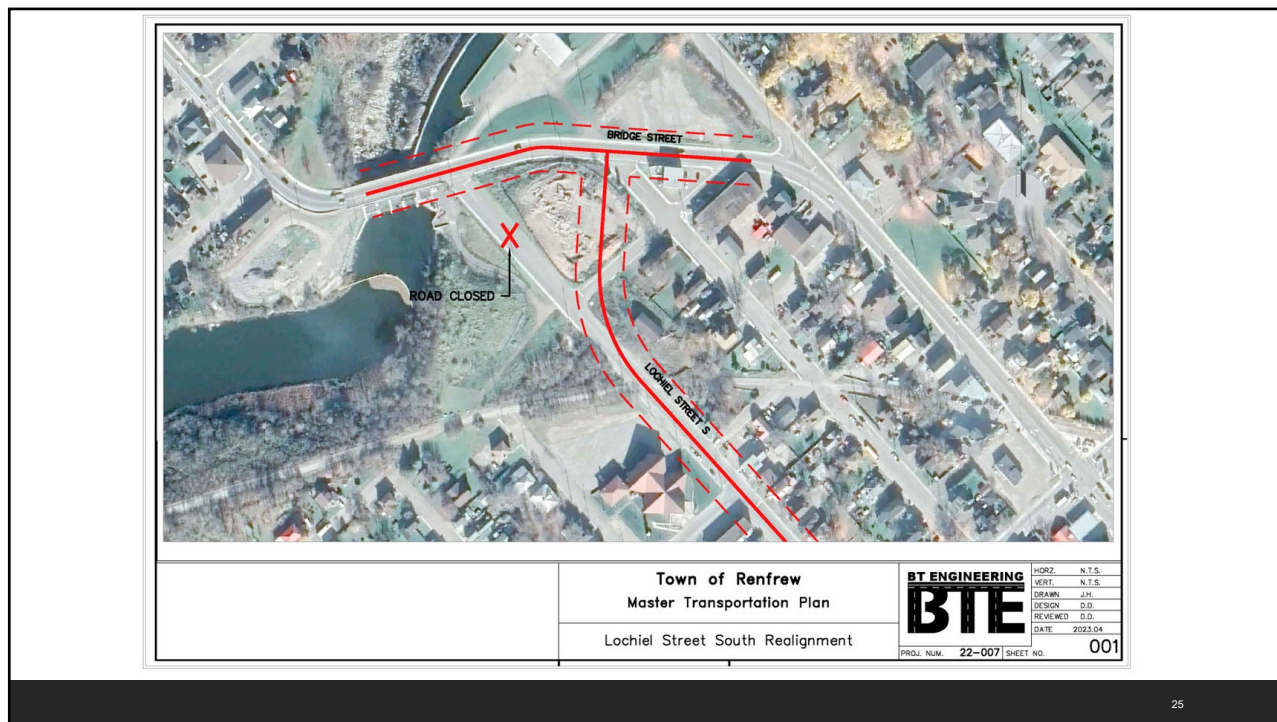
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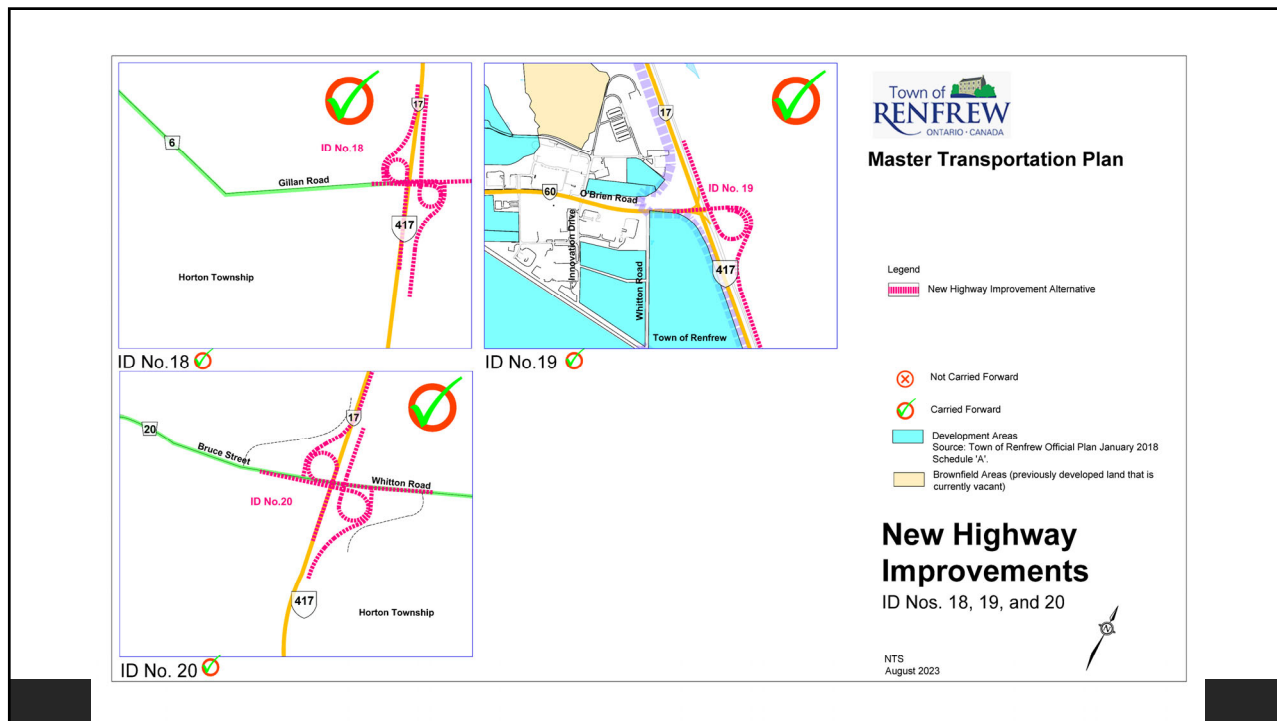
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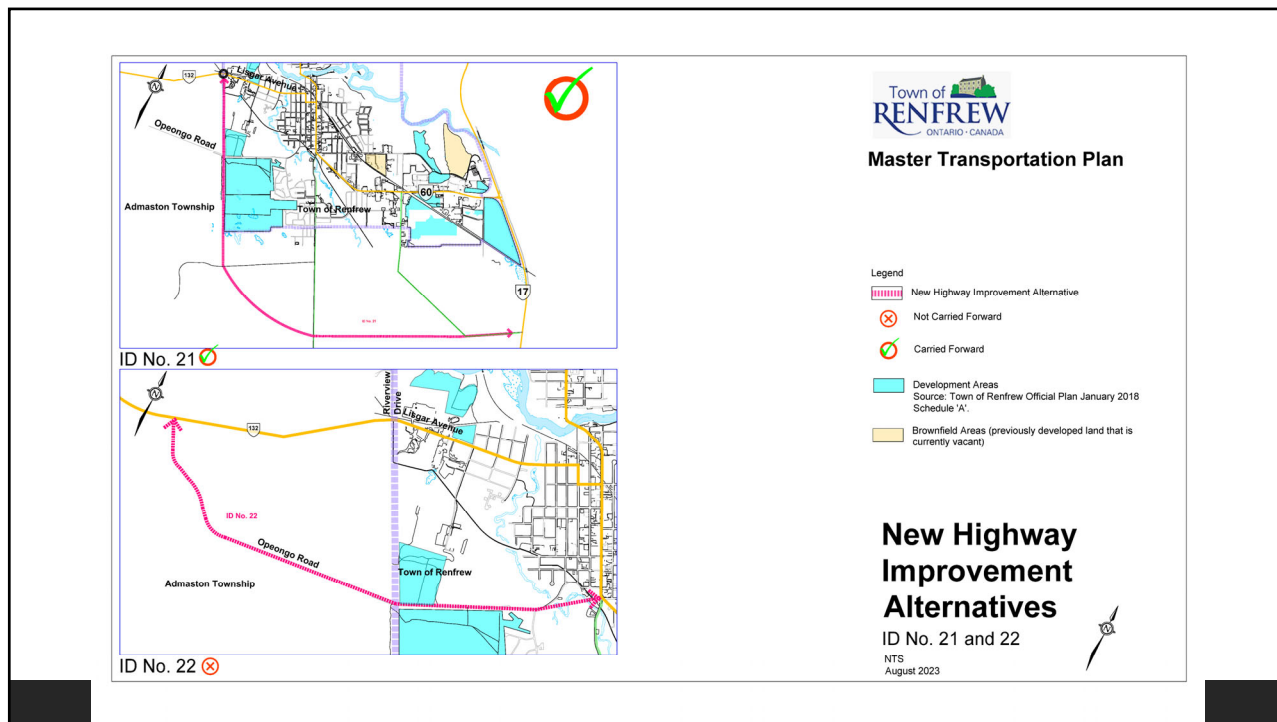
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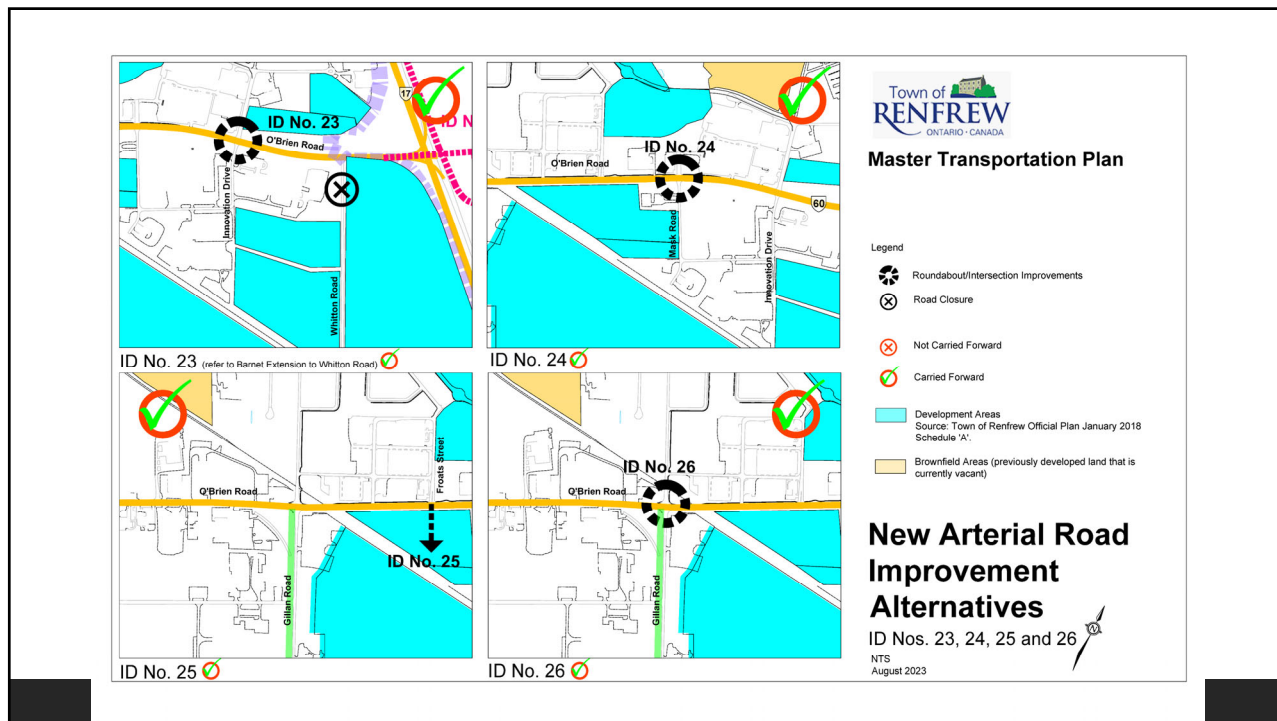
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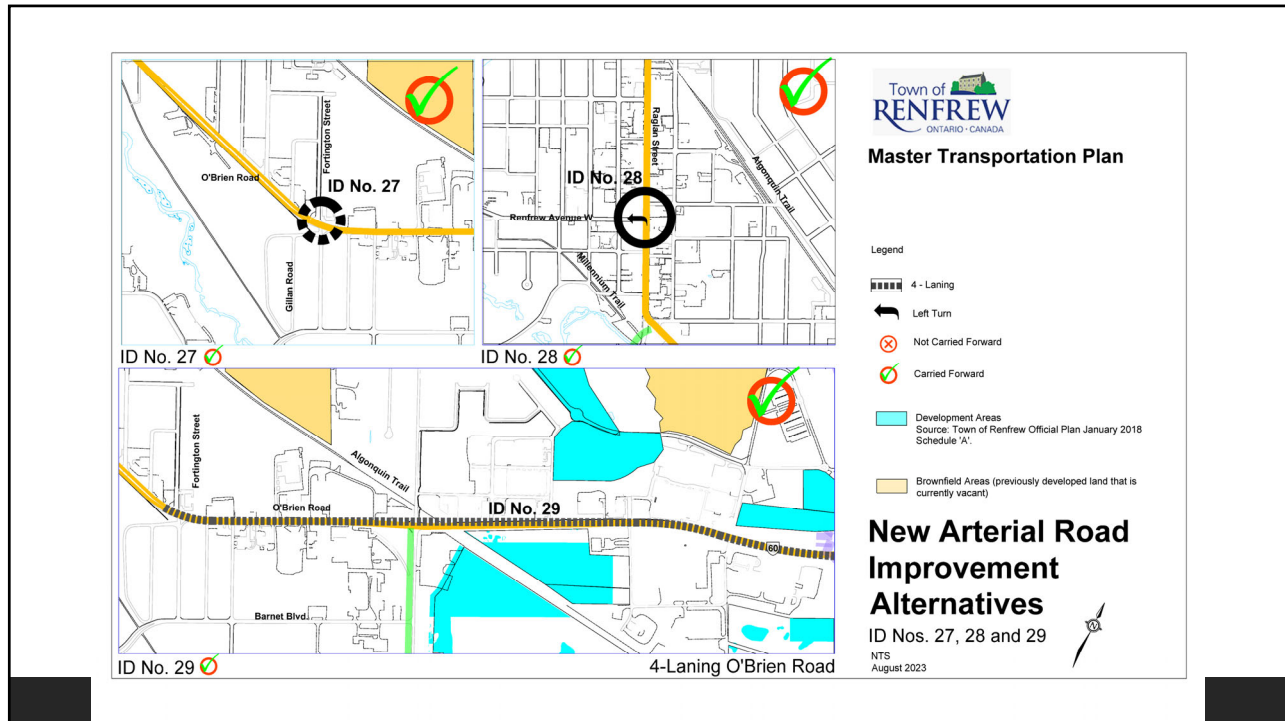
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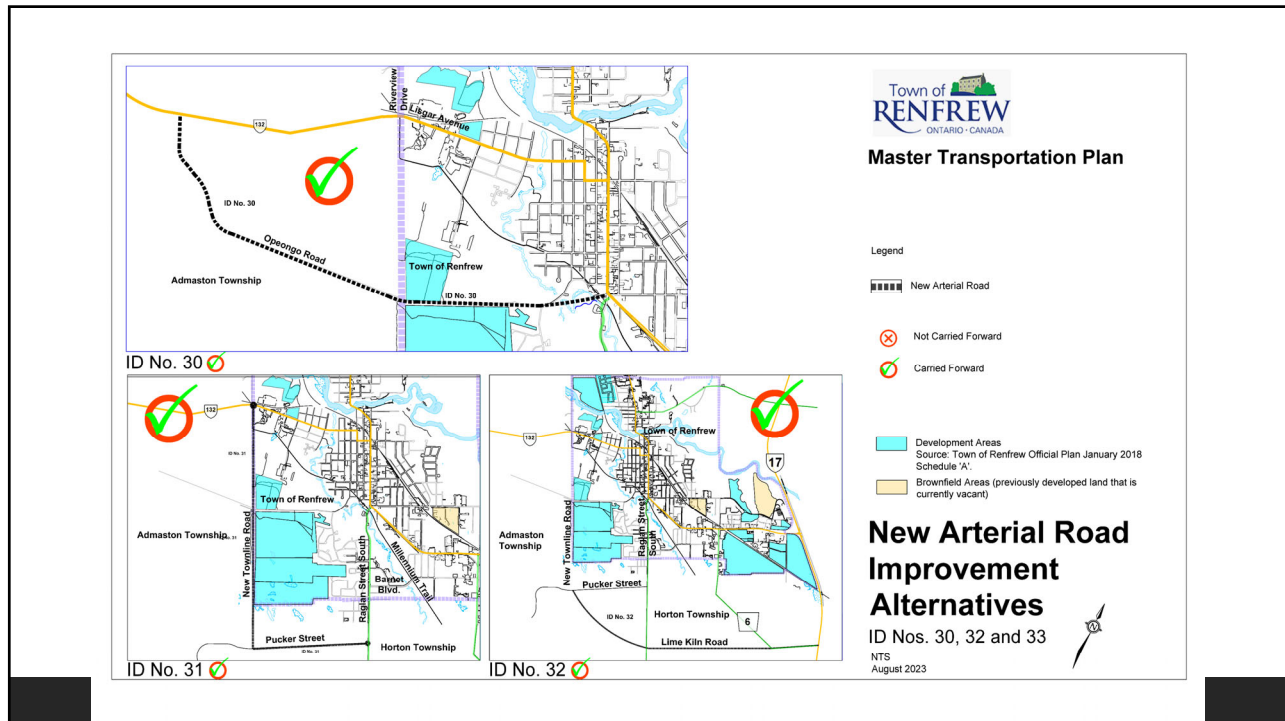
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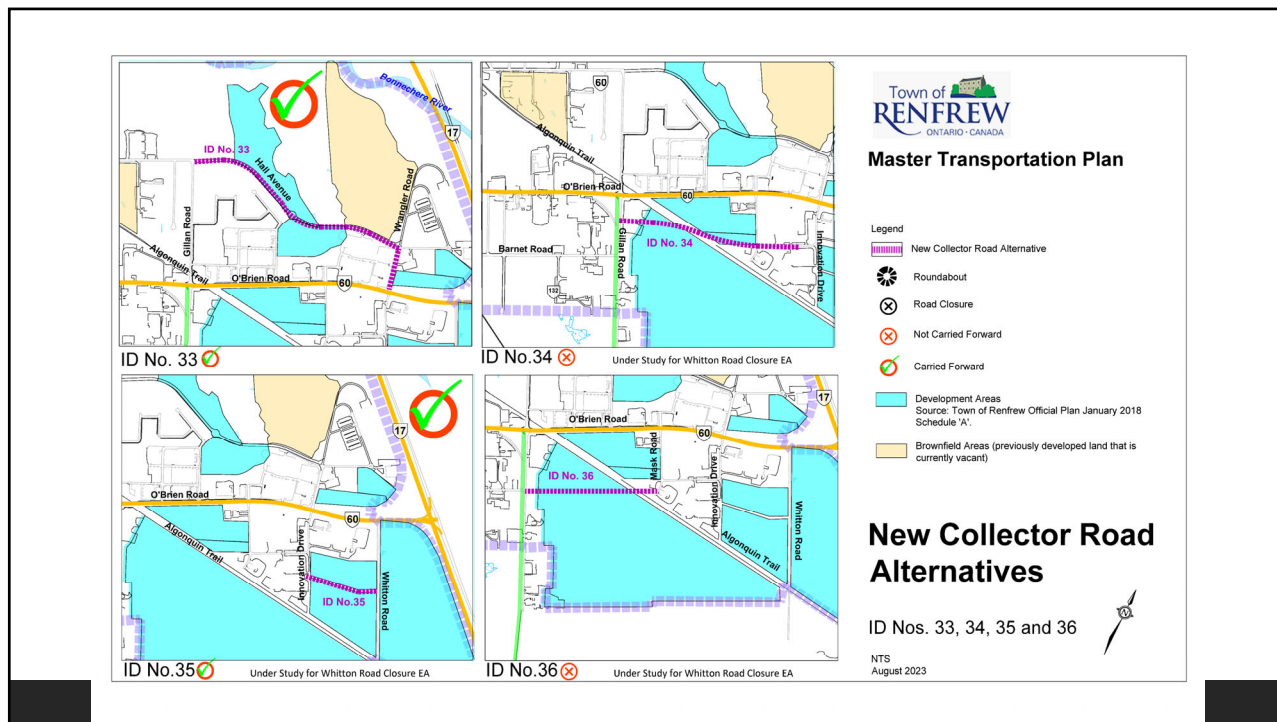
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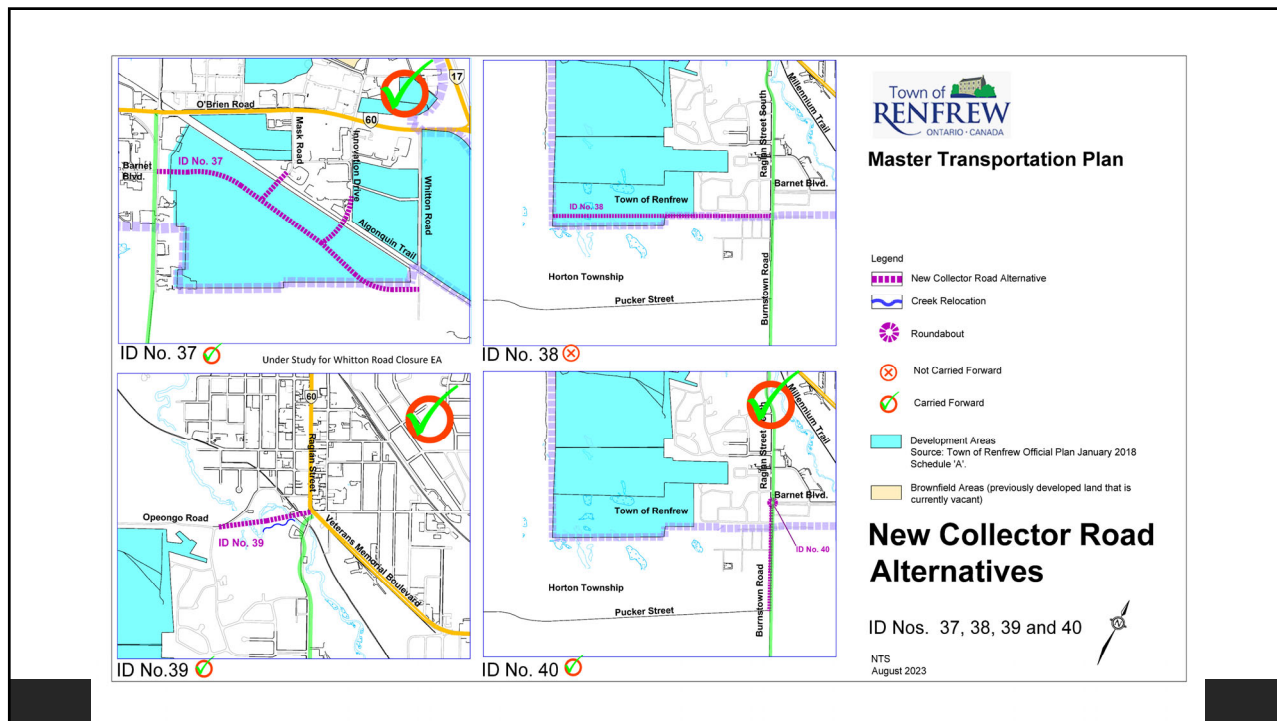
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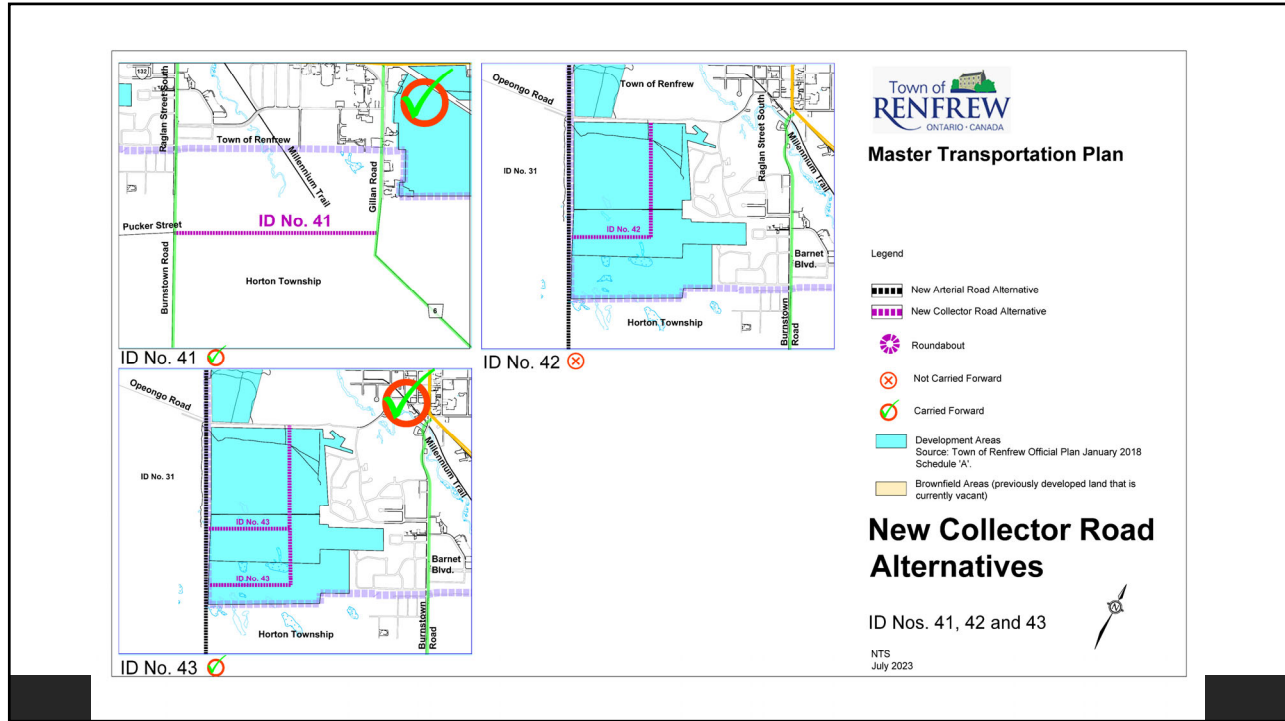
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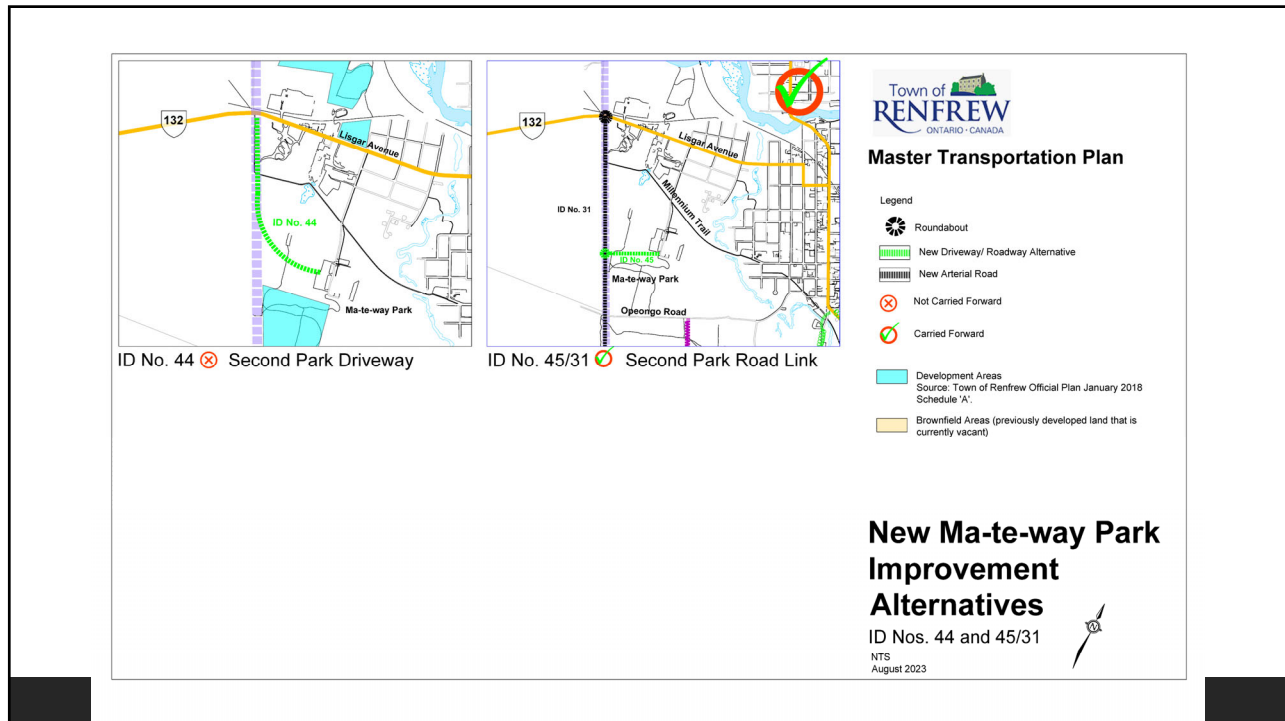
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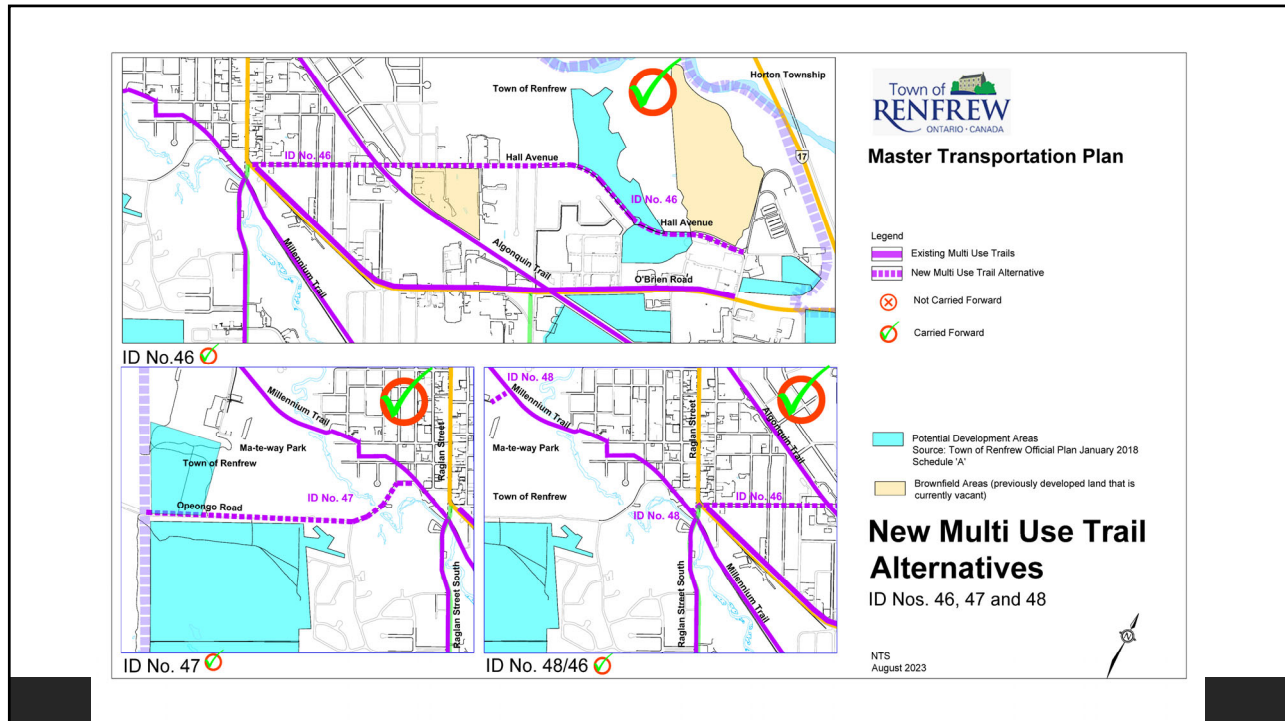


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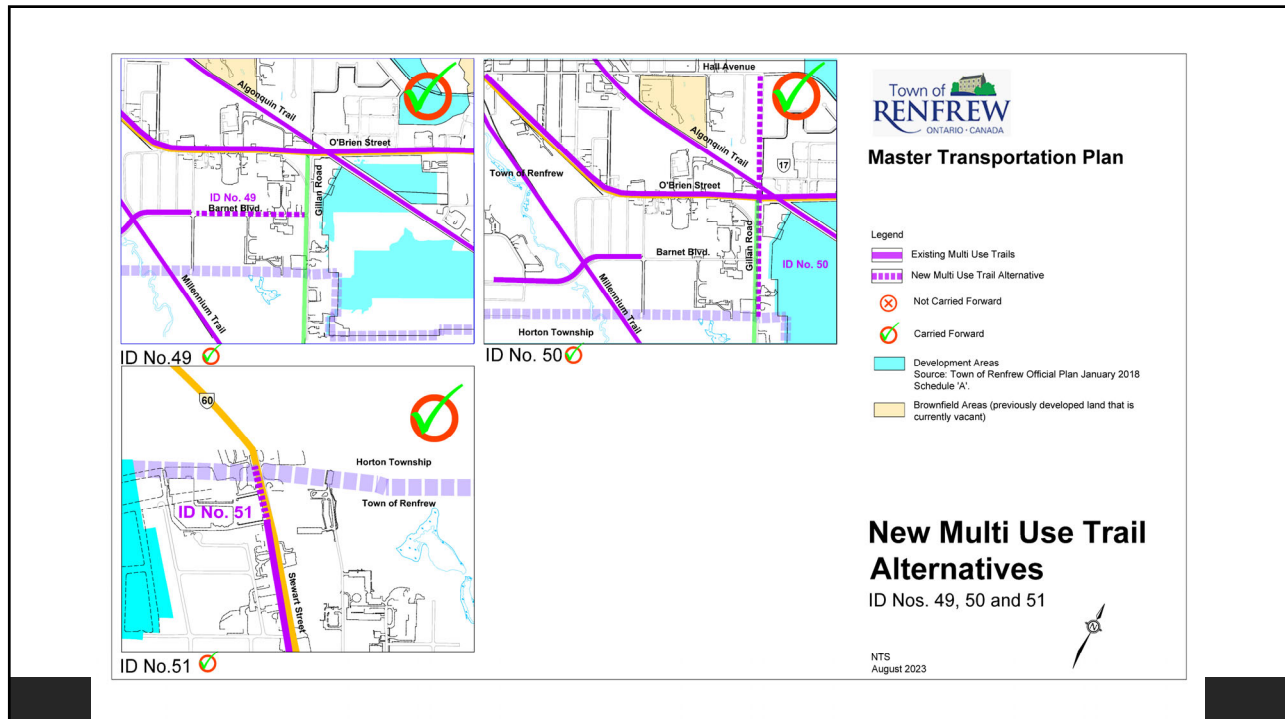


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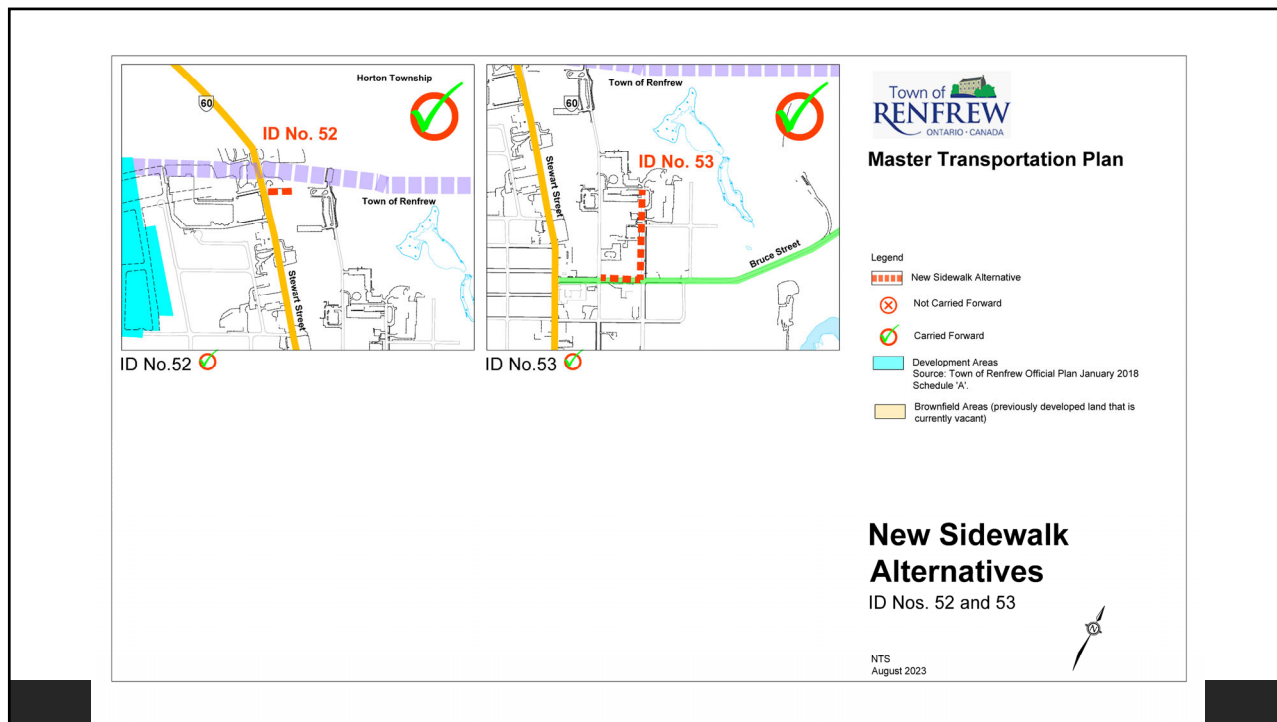




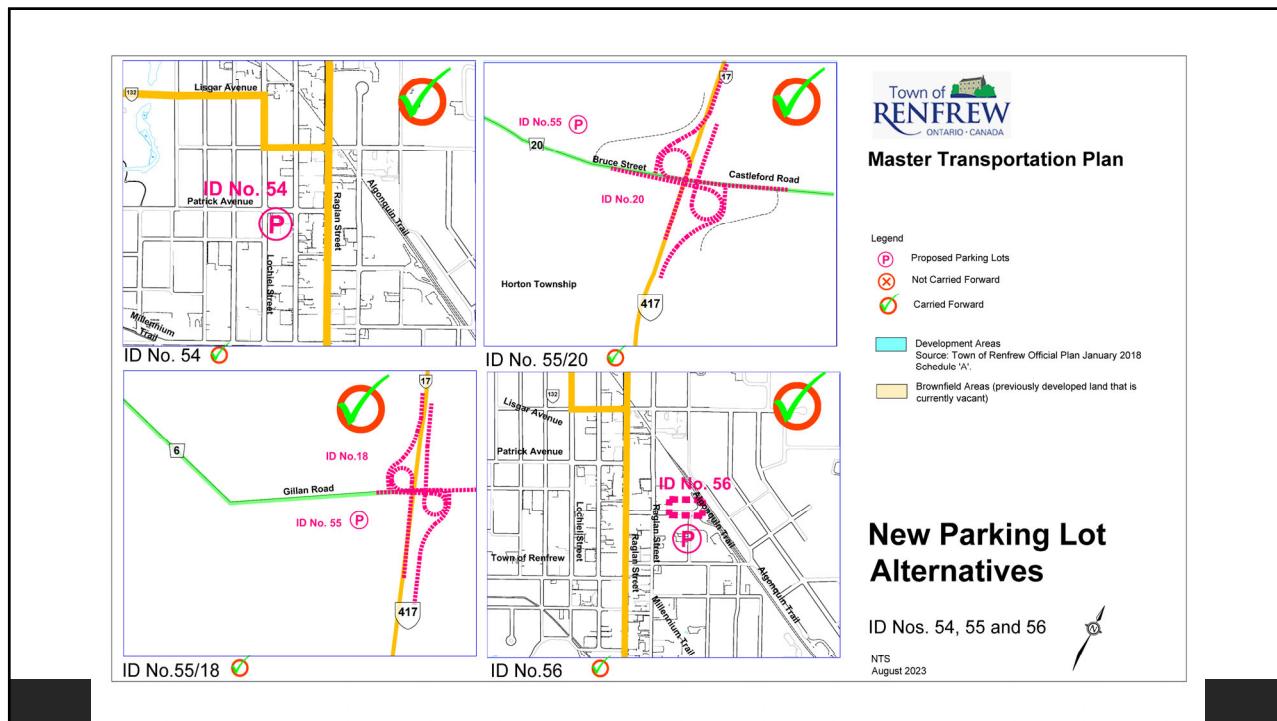
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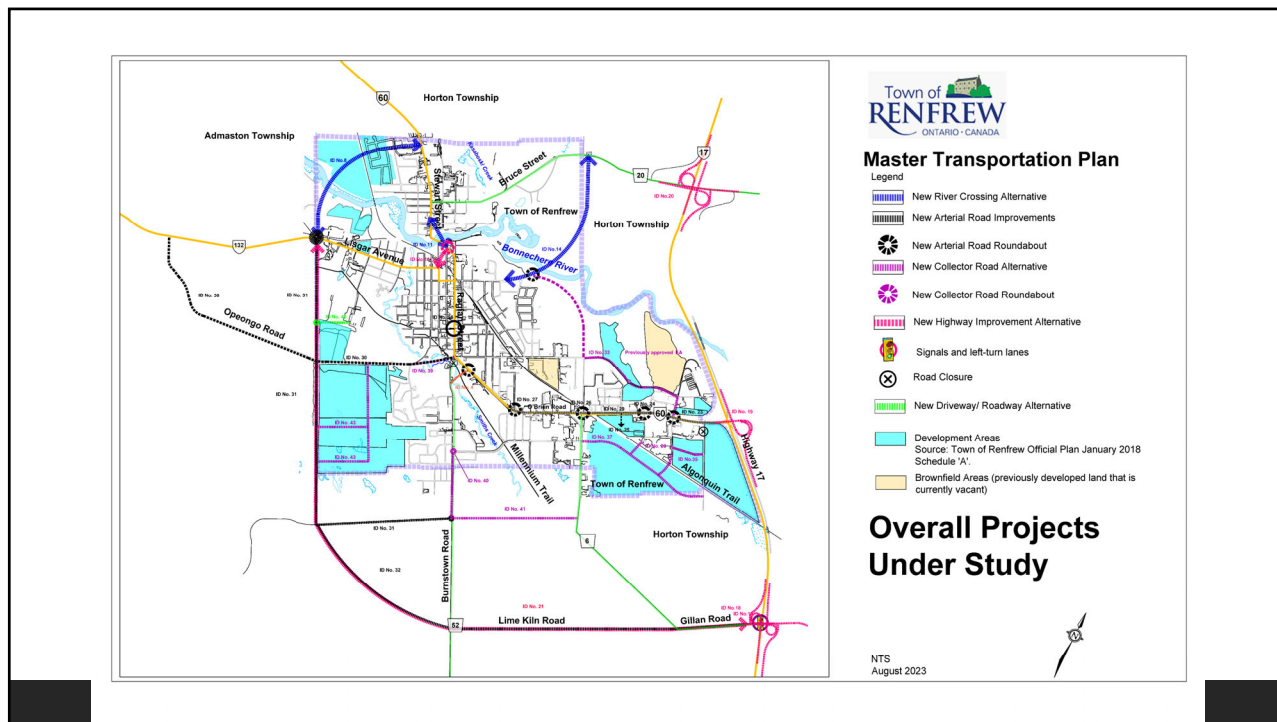
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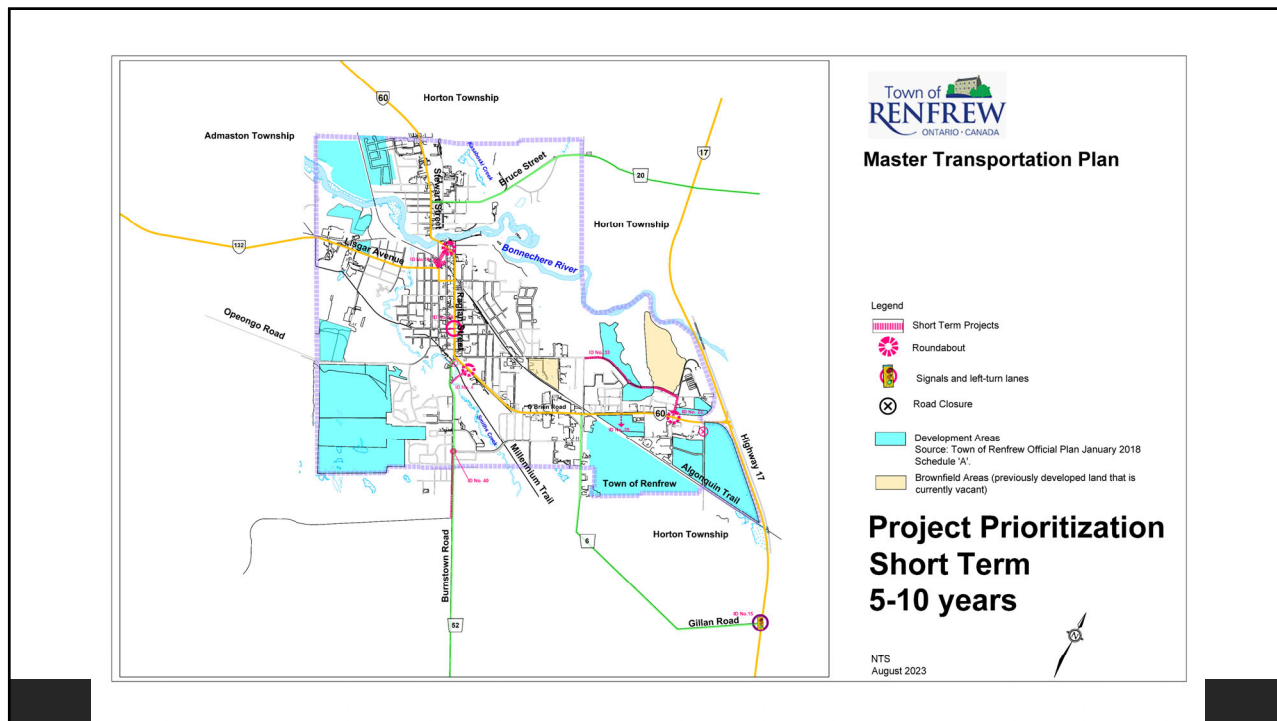
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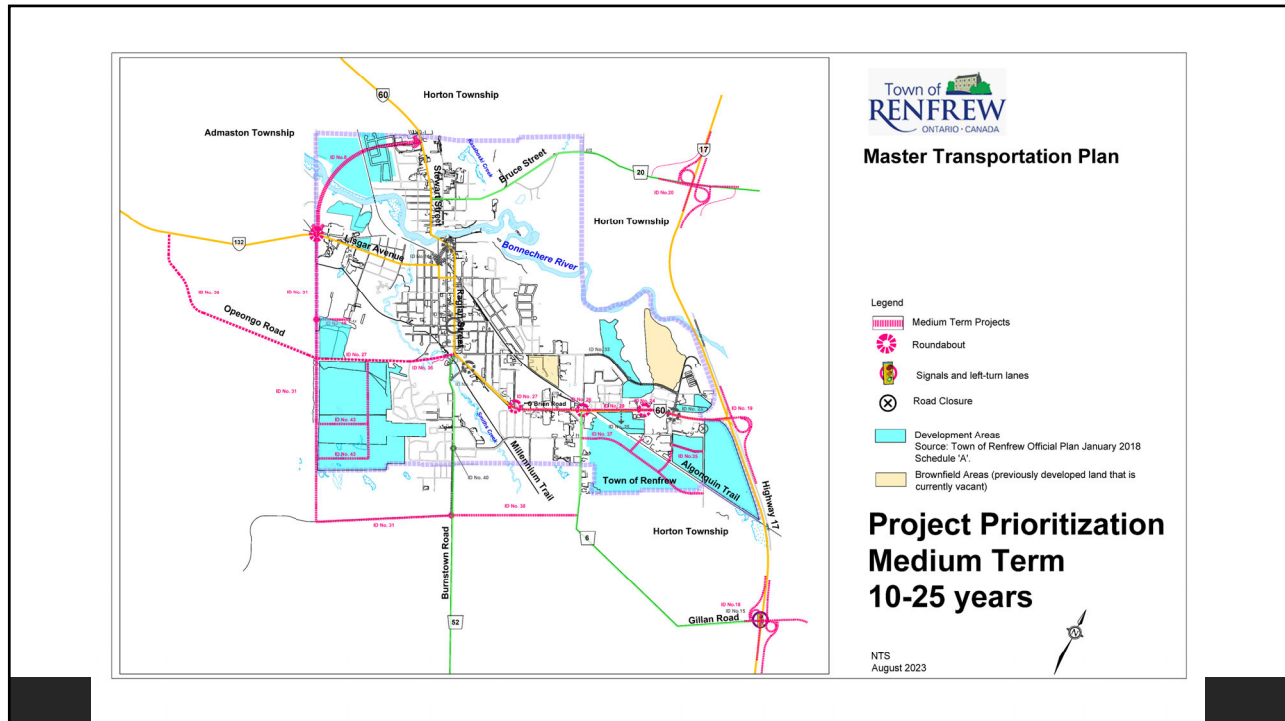
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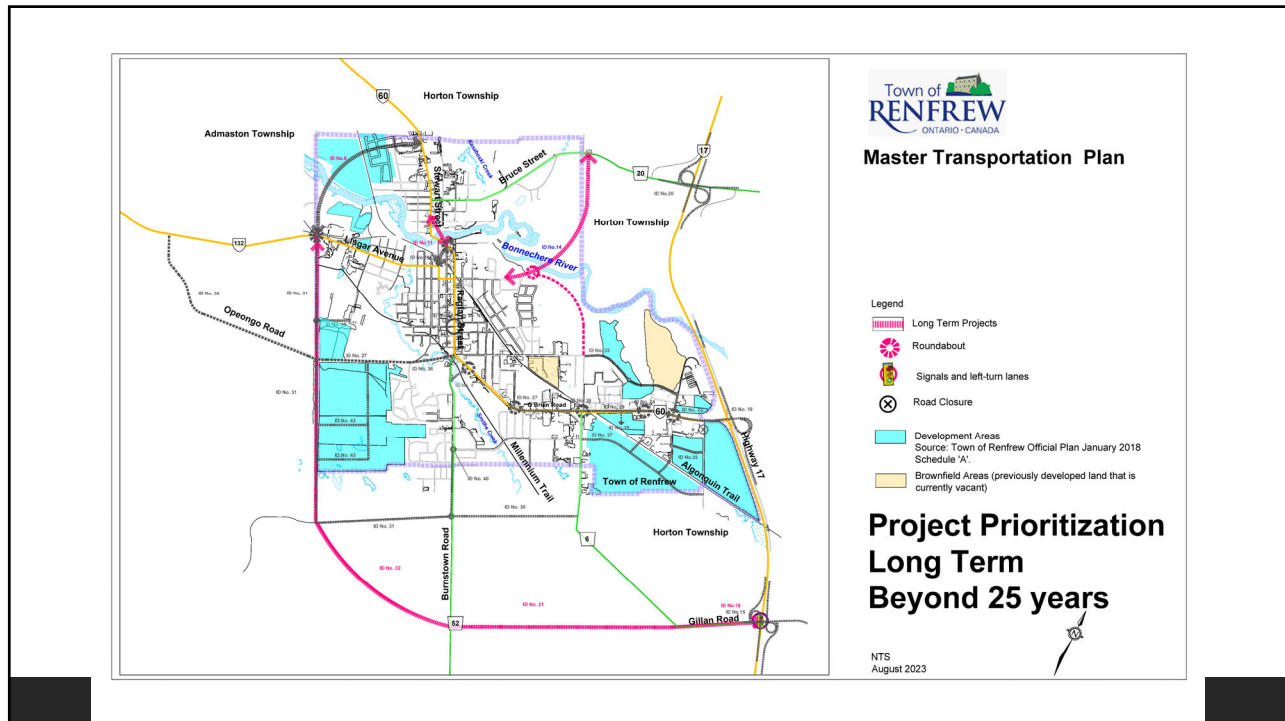
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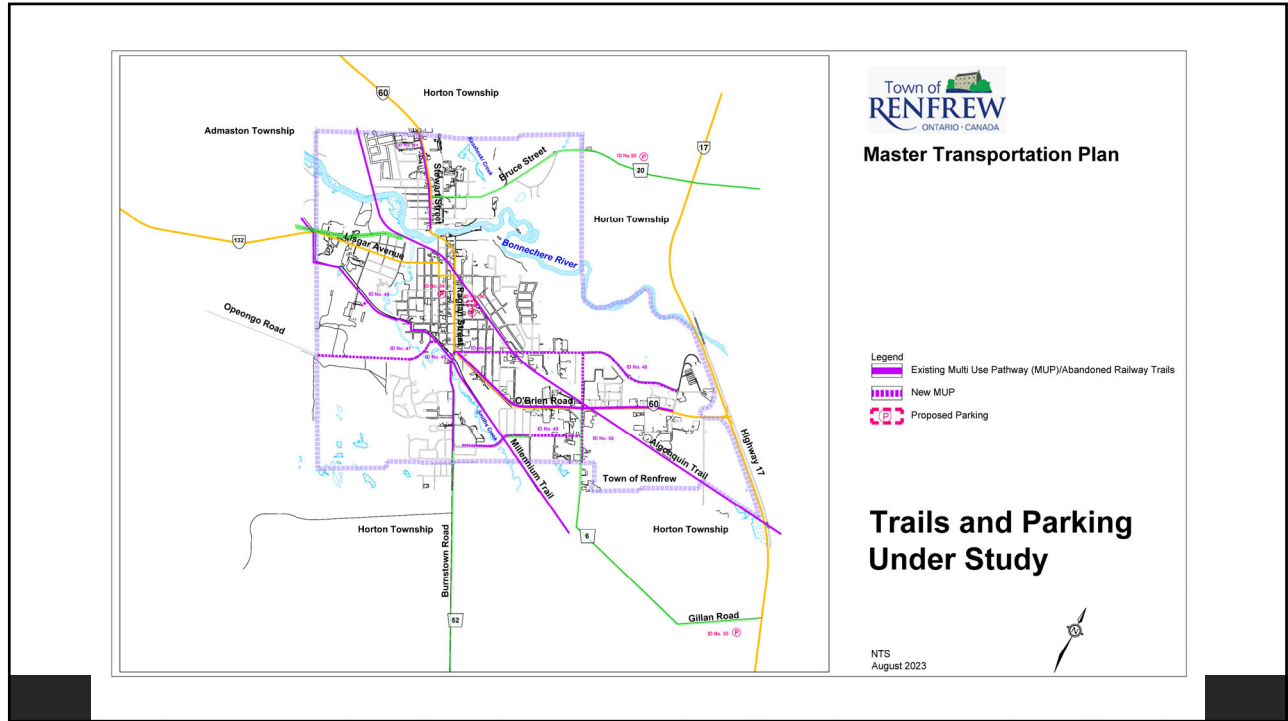
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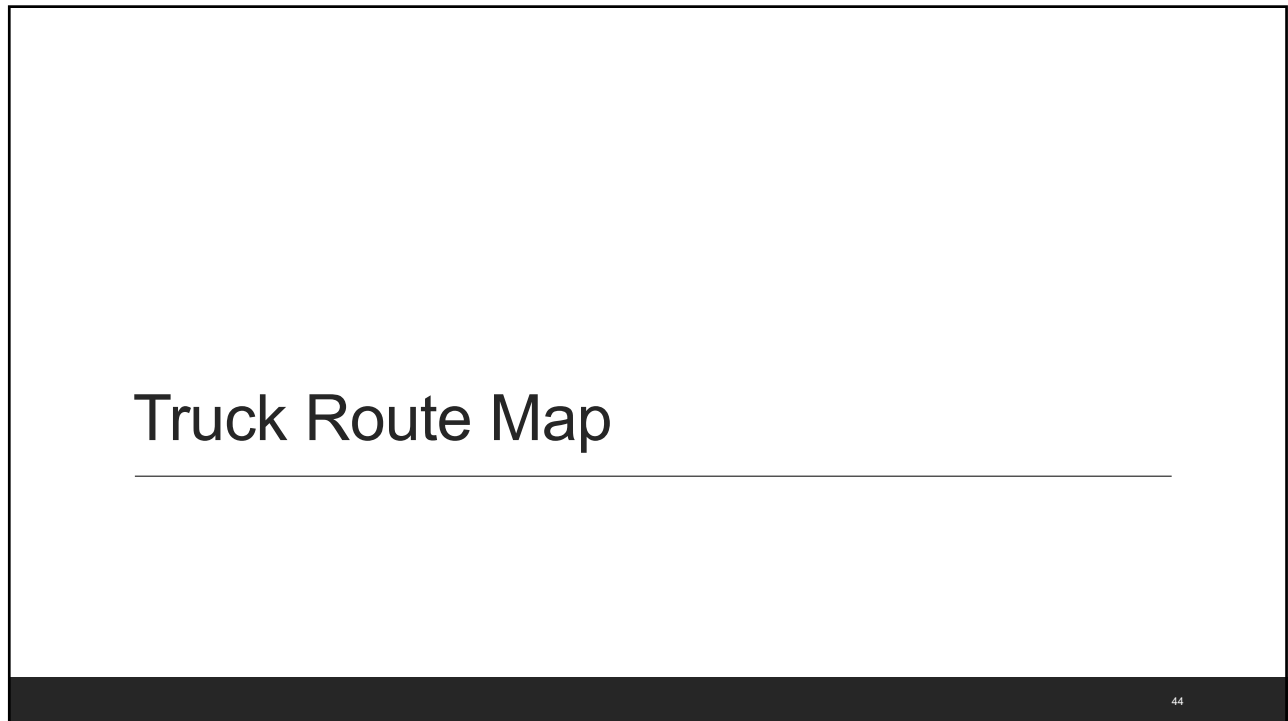
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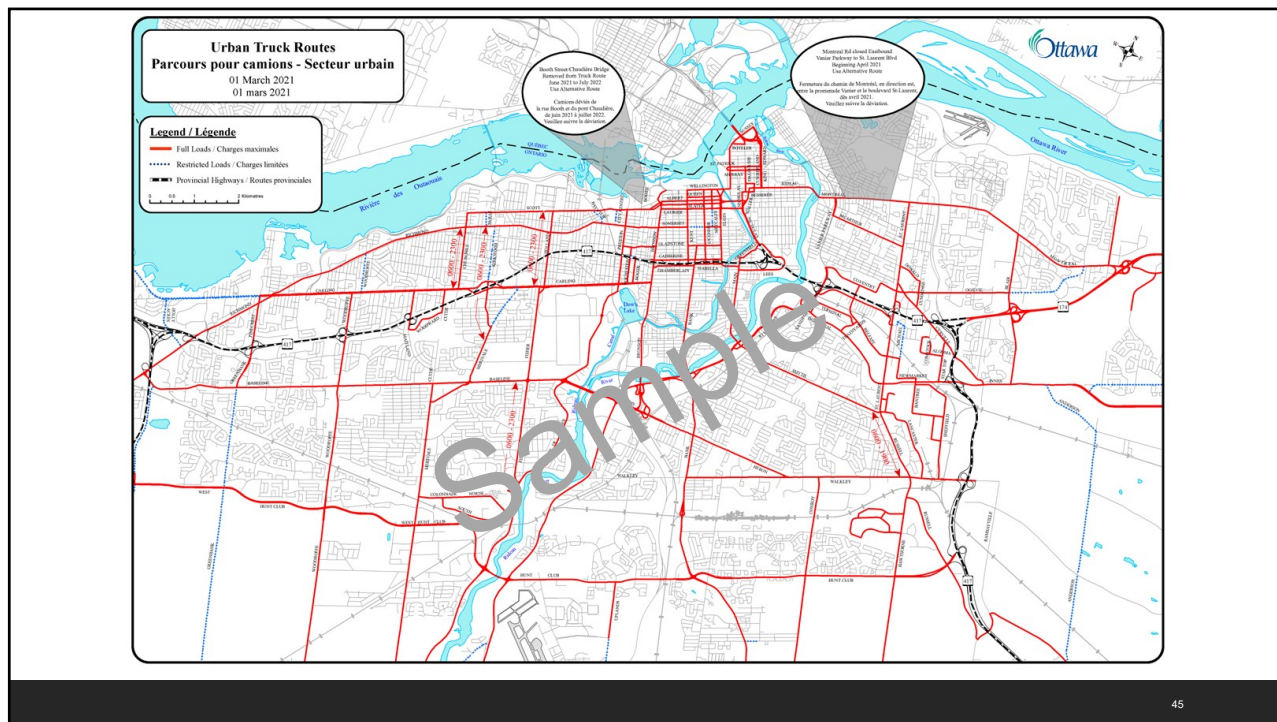
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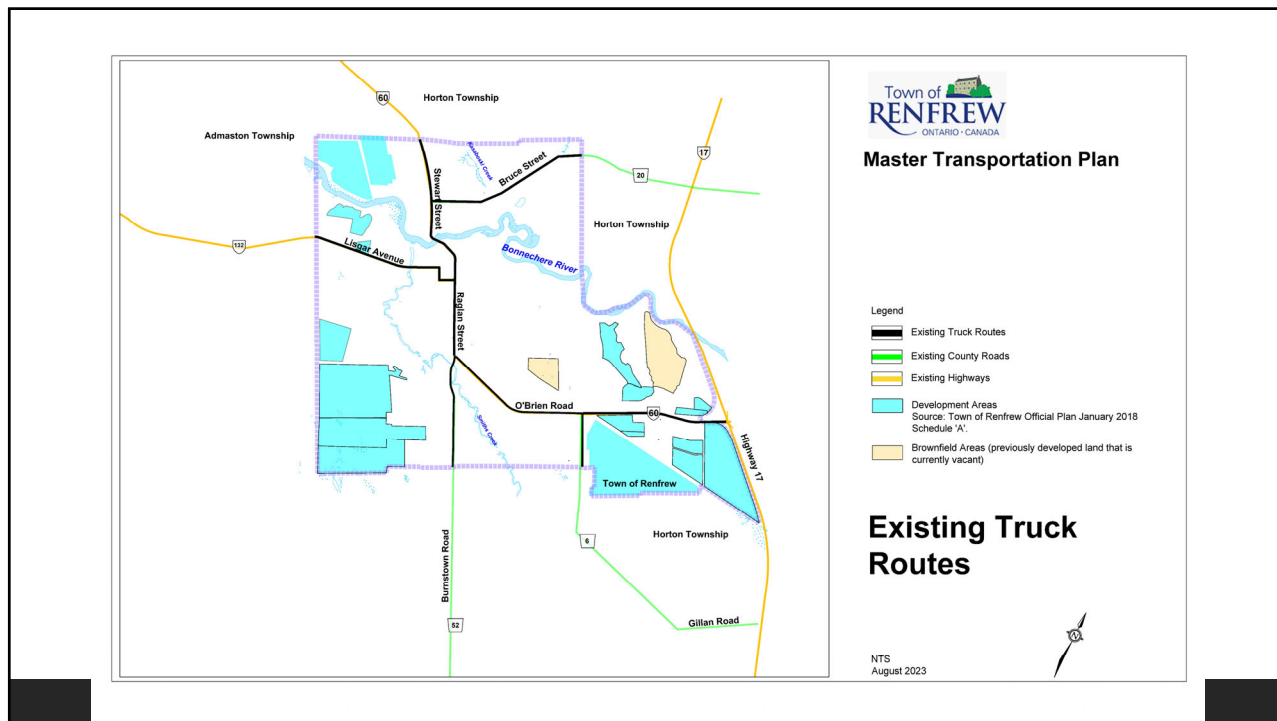
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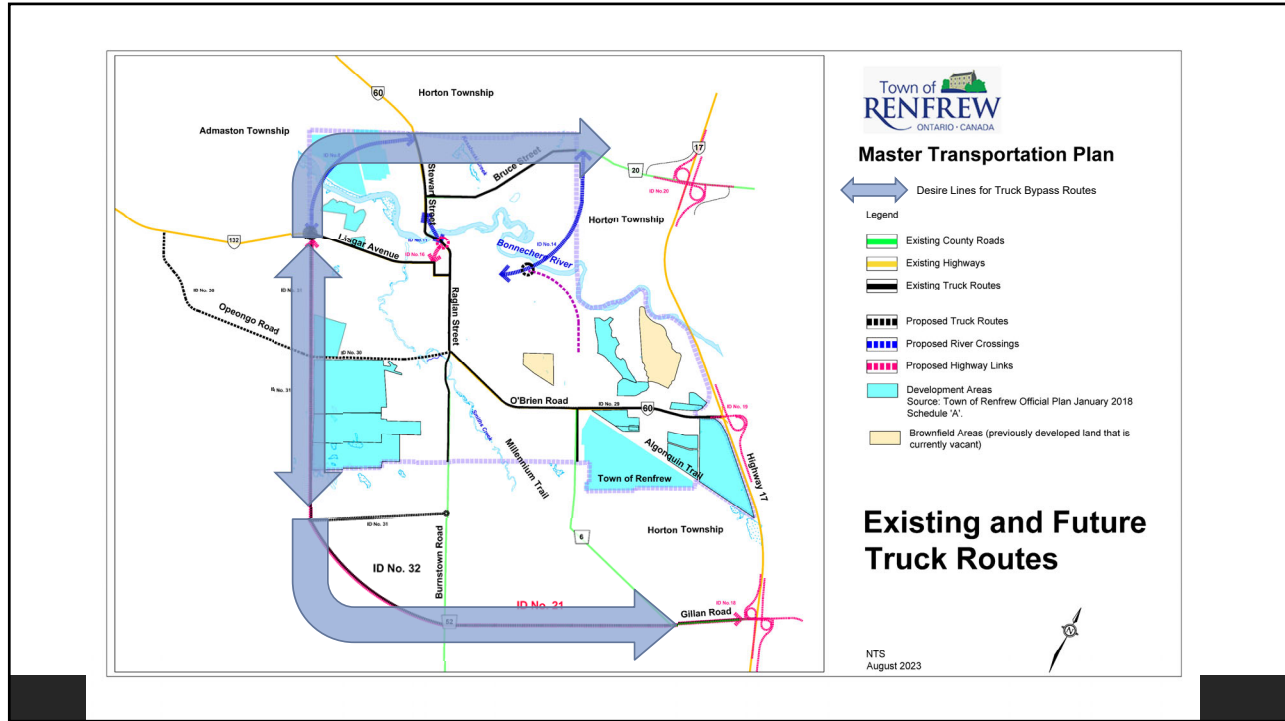
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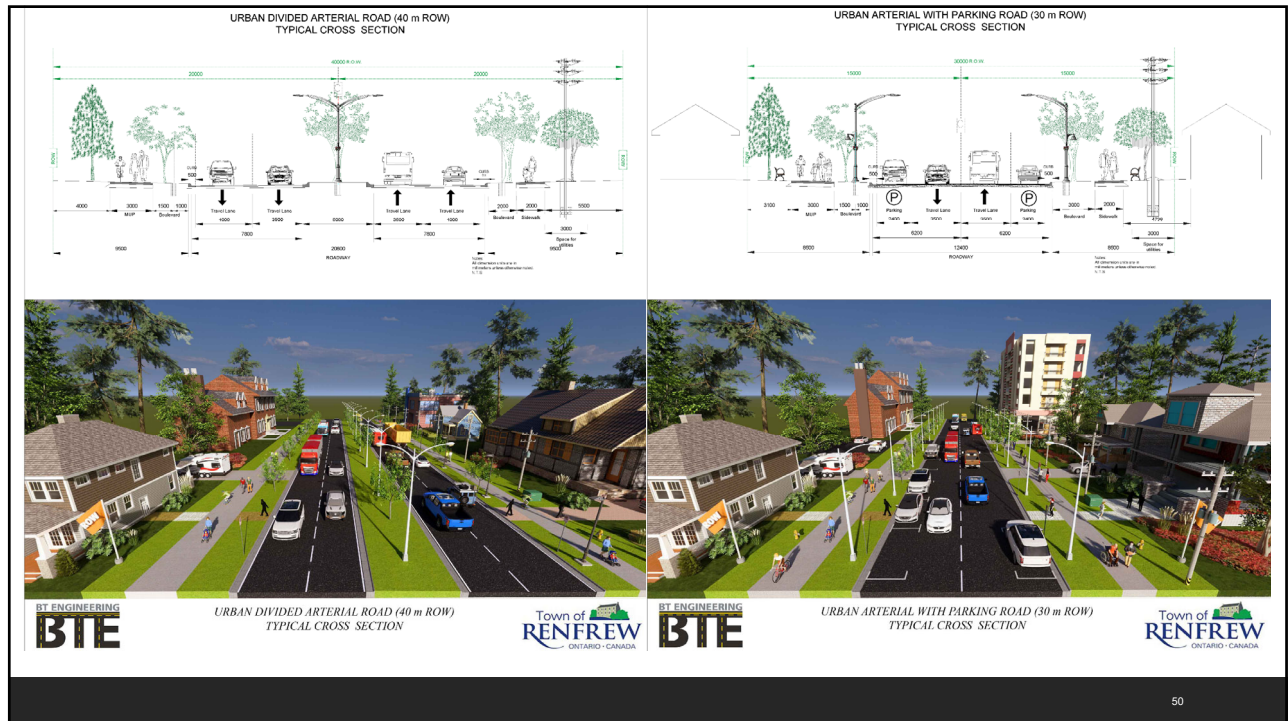
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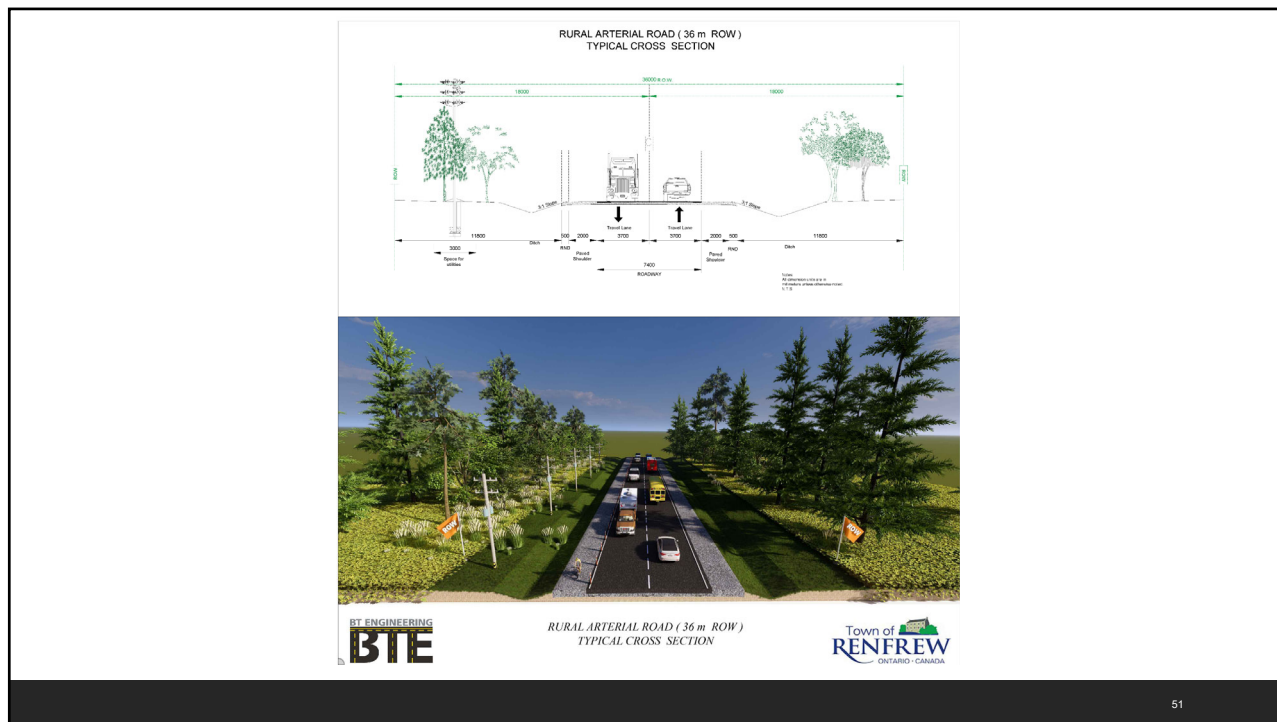


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## Study Progress

Study Design - Introduced the MTP to public.	June - July 2022
POH 1 - Comments on projects, policies and program from stakeholders.	June 29, 2022
Long list of projects reduced to short list based on land use and traffic input.	July - August 2022
Presentation to Steering Committee - Technical Recommendations.	September 14, 2022
Combined POH 2 for MTP and POH 1 for Whitton Road (Renfrew East Development Area) EA now proposed in parallel. Need and Justification from MTP.	September/October 2023

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ID	Project	Description	Priority Short Term: 5-10 years Moderate Term: 10-25 years Long Term: Beyond 25 years	Carry Forward	Preliminary Study Recommendations	Jurisdiction
1	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Hall Avenue northerly to Raglan Street/Opeongo Road and close existing Hall Avenue leg to intersection		See ID No. 7		Town of Renfrew and County of Renfrew
2	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Hall Avenue southerly to Raglan Street and close existing Hall Avenue leg to intersection and new road link from Raglan Street South easterly to Veterans Memorial Boulevard and close existing Raglan Street South leg to intersection		See ID No. 7		Town of Renfrew and County of Renfrew
3	Raglan/Hall/Veterans Memorial Intersection Improvements	Close Hall Avenue leg to the intersection and direct traffic to Barr Street intersection to Veterans Memorial Boulevard, with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
4	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Raglan Street South easterly to Veterans Memorial Boulevard and close existing Raglan Street South leg to intersection with new Opeongo Road link		See ID No. 7	Preliminary preference for the Raglan/Hall/Veterans Memorial Intersection Improvements, subject to Municipal Class EA	Town of Renfrew and County of Renfrew
5	Raglan/Hall/Veterans Memorial Intersection Improvements	New road link from Raglan Street South easterly to Veterans Memorial Boulevard and close existing Raglan Street South leg to intersection with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
6	Raglan/Hall/Veterans Memorial Intersection Improvements	Roundabout with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
6B	Raglan/Hall/Veterans Memorial Intersection Improvements	Peonut Roundabout with new Opeongo Road link		See ID No. 7		Town of Renfrew and County of Renfrew
7	Raglan/Hall/Veterans Memorial Intersection Improvements Environmental Assessment (EA)		EA: Short Term Implementation: Long Term		A joint proponenty of the Town and County, outcome of EA to create property protection plan to be included in Official Plan Update. Preliminary preference for ID 4. See Opeongo Road realignment ID No. 31	Town of Renfrew and County of Renfrew

ID	Project	Description	Priority Short Term: 5-10 years Moderate Term: 10-25 years Long Term: Beyond 25 years	Carry Forward	Preliminary Study Recommendations	Jurisdiction
8	New Bonnechere River crossing in the west	New alignment adjacent to Town boundary from Highway 132 to northern development	Medium Term	Yes	This project should be planned as an integrated EA with the development areas to establish the collector road alignment within the plans of subdivision.	Town of Renfrew
9	New Bonnechere River crossing in the west	New alignment east of ID 8 (east of the Town garage)		No		Town of Renfrew
10	New Bonnechere River crossing in the centre	New alignment from Bruce Street westerly to Highway 132		No		Town of Renfrew
11	Replacement of the Raglan Street Bridge at a new elevation including reconstruction of Raglan Street (to accommodate an intersection in close proximity to the bridge)		Long Term	Yes	Future alignment of the Raglan Street bridge should be planned to be offset from the existing bridge and at a higher elevation. This will accommodate staging of the new bridge and a connection to Highway 132.	Town of Renfrew and MTO
12	Widen existing Raglan Street Bridge crossing to 4 lanes	Connected with other network alternatives to provide additional capacity across the Bonnechere River		No	This should be a separate Schedule C EA that should consider the link to Highway 132, see ID No. 20	Town of Renfrew and MTO
13	New Bonnechere River crossing in the east	New alignment along the Horton Township boundary		No	Schedule C EA to consider projects ID No. 14 and 15 to compare for long term property protection	Town of Renfrew
14	New Bonnechere River crossing in the east	Munroe Avenue East and Gillan Road extension	Long Term	Yes	Schedule C EA to consider projects ID No. 14 and 15 to compare for long term property protection	Town of Renfrew
15	Gillan Road/Highway 17 intersection signalization and of left-turn and right-turn lanes on Highway 17 to Gillan Road	Signalized intersection	Short Term	Yes		MTO
16	Realign Highway 132 to connect to Highway 60	Connection in the vicinity to Lochiel Street, in consideration with ID No. 17 with higher elevation bridge	Short Term	Yes		MTO
17	Realign Highway 132 to connect to Highway 17	Connection to Bruce Street to Highway 17		No		MTO
18	Gilan Road Interchange	Freeway connection to Highway 17	Medium Term	Yes		MTO
19	O'Brien Road Interchange	Freeway connection to Highway 18	Medium Term	Yes		MTO
20	Bruce Street Interchange	Freeway connection to Highway 19	Medium Term	Yes		MTO
21	Realign Highway 132 to connect to Highway 17	Connection south through Admaston / Bromley and Horton Townships	Long Term	Yes		MTO
22	Realign Highway 132 along Opeongo Road to Raglan Street	Connection south through Admaston / Bromley and Horton Townships		No		MTO
23	Close Whitton Road at O'Brien to RIRO and construct roundabout at Wrangler Road/Innovation Drive/O'Brien Road	For safety for the operation of the MTO interchange.	Short Term	Yes	See Barnet Blvd. Extension to Whitton Road ID. No. 30.	Town of Renfrew and MTO
24	Roundabout at O'Brien Road and Mask Road		Medium Term	Yes		Town of Renfrew
25	New 4-way intersection at Froats Street and O'Brien		Short Term	Yes		Town of Renfrew
26	Roundabout at O'Brien Road and Gillan Road		Medium Term	Yes		Town of Renfrew
27	Roundabout at O'Brien Road and Fortington Street		Medium Term	Yes		Town of Renfrew
28	Construct northbound left-turn lane from Raglan Street to Renfrew Avenue West	Includes removal of on-street parking stalls	Short Term	Yes		Town of Renfrew
29	O'Brien Road 4-lane arterial from Highway 17 to Veteran's Memorial Boulevard (2 km)		Medium Term	Yes		Town of Renfrew
30	Opeongo Road to Highway 132	Provide new arterial road from Opeongo Road to Highway 132 as the Ma-te-way Activity Centre is the Emergency Centre for the Town	Medium Term	Yes		County of Renfrew and Admaston / Bromley Township
31	New roadway link along west Boundary. Designate Pucker Street as an arterial road (Horton Township jurisdiction)	This provides a southern bypass of Renfrew connecting Barnet Boulevard to the western Townline collector road	Medium Term	Yes		Horton Township
32	New roadway link along west boundary to Lime Kiln Road to Highway 17.		Long Term	Yes		

ID	Project	Description	Priority Short Term: 5-10 years Moderate Term: 10-25 years Long Term: Beyond 25 years	Carry Forward	Preliminary Study Recommendations	Jurisdiction
33	Construction of Hall Avenue		Short Term	Yes		Town of Renfrew
34	New Parallel Road to O'Brien Road	A new route was suggested go over the Fitness Centre's parking lot past the garden centre and link into Wrangler Road.		No		Town of Renfrew
35	Extend Innovation Road southerly to Barnet Blvd. Extension OR Whitton Road		Medium Term	Yes	Being carried forward as a separate Schedule C Class EA	Town of Renfrew
36	Barnet Blvd. Extension to Mask Road			No	Already implemented	Town of Renfrew
37	Barnet Blvd. Extension easterly to Whitton Road including Mask Road and Innovation Drive extensions to the new collector road		Medium Term	Yes	Preliminary preference for the closure of Whitton Road, subject to Municipal Class EA	Town of Renfrew
38	New collector road from Burnstown Road westerly to a future Townline Road			No		Town of Renfrew
39	Realignment of Opeongo Road to Raglan Street		Medium Term	Yes		Town of Renfrew
40	New roundabout at the Barnet Boulevard/Raglan Street South intersection		Short Term	Yes		Town of Renfrew
41	New collector road link from Pucker Street to Gillan Road, County Road 6.	Highway 132 southerly along Admaston / Bromley Township/Town of Renfrew Boundary to Gillan Road through Horton Township	Medium Term	Yes		Town of Renfrew and Horton Township
42	New collector road from the west boundary easterly in the southwest development area.			No		Town of Renfrew and Horton Township
43	New collector road from Opeongo Road southerly in the southwest development area.			Yes		
44	Ma-te-way Park	Provide second driveway access for exits during large tournaments to Lisgar Avenue		No		Town of Renfrew
45	Ma-te-way Park/Activity Centre to Opeongo Road	Provide a second link to new west town boundary road	Medium Term	Yes		Town of Renfrew
46	Hall Avenue	Construct multi-use paths	Short Term	Yes		Town of Renfrew
47	Opeongo Road	Multi-use paths	Medium Term	Yes		Town of Renfrew
48	Algonquin Trail to Ma-te-way Park via the Millennium Trail	Link trail to Ma-te-way Park	Short Term	Yes		Town of Renfrew
49	Barnet Boulevard to Gillan Road	Provide MUP link	Short Term	Yes	See Barnet Extension ID No. 27	Town of Renfrew
50	Gillan Road	Provide new MUP, install signage as an alternate route to Highway 17	Short Term	Yes	For future implementation	Town of Renfrew
51	Extension of MUP Stewart Street northerly		Short Term	Yes		Town of Renfrew
52	Health Vig Lane	Provide wider sidewalks. Investigate sidewalk connectivity	Short Term	Yes		Town of Renfrew
53	Bruce Street	Provide wider sidewalks. Investigate sidewalk connectivity	Short Term	Yes		Town of Renfrew
54	Children's Aid Society - Vacant Lot	Convert to additional parking space	Short Term	Yes		Town of Renfrew
55	Park and Ride	Provide better signage to the Mask Road Park and Ride (i.e. signage on O'Brien Road) and/or expansion Construct new Park and Ride lots at all three new MTO interchanges on Highway 17	Short Term	Yes		Town of Renfrew
56	New Algonquin Trailhead at Railway Avenue		Short Term	Yes		

Town of Renfrew MTP - Long List of Potential Policies

Type	Policy	Description	Priority (years)	Carry Forward	Preliminary Study Recommendations
1 Planning	Overall Traffic Management Policy	Create a Municipal policy to provide direction for a Traffic Management Plan To seek support for private commuter bus service to the Ottawa region that increases mobility and is responsive to the needs of the community. To promote ridesharing as a travel demand management measure and improve accessibility. The provision high speed internet to facilitate work at home.		Yes	
2 Planning	Policy to promote improved aesthetics within road right-of-ways by including right-of-way space for buried utilities. See policy for right-of-way widths.	Bury fibre/hydro lines in the roads and set buildings back from the road Overland flow routes in major storm events Greater resiliency for utilities during storm events (i.e. ice storms and high winds)		Yes	
3 Planning	Traffic Calming	Create a Municipal protocol/policy for dealing with traffic calming requests		Yes	
4 Planning	Consideration of roundabouts as an alternative to improve traffic operations and safety	Identify additional right-of-way within the Official Plan Consider for "Confusion Corner"		Yes	
5 Planning	Create a policy for new roads and road widening projects in the Town	New Construction: Lane widths per TAC Sidewalks: 1.5 m minimum/1.8 m desirable Boulevard: 1.0 m minimum/3.0 m desirable Multi-use paths: 3.0 m minimum/4.0 m desirable  Local roads: No minimum sidewalk requirements Collector roads: minimum sidewalk one side, two sidewalks are desirable Arterial roads: Sidewalks both sides/sidewalk one side + MUP  Brownfield construction: meet minimum where possible.  For the ongoing road reconstruction projects, the design should meet the minimum requirements, where possible.		Yes	
6 Planning	Provide common name for Veteran's Memorial Boulevard/Raglan Street/O'Brien Road			Yes	
7 Planning	Creation of truck route by-law			Yes	
8 Planning	Limit Truck Deliveries	Provide a limited time window for truck deliveries to limit congestion in the downtown		No	
9 Planning	Prohibit Trucks Downtown			No	

Town of Renfrew MTP - Long List of Potential Policies

Type	Policy	Description	Priority (years)	Carry Forward	Preliminary Study Recommendations
10 Active Transportation	Promote Active Transportation modes as an alternative mode to encourage healthier lifestyles	- Use of Pedestrian Crossovers (PXOs) - School Crossings - Pedestrian Walking Speeds (Traffic Signals) - Alternative Provision for Cyclists - Wayfinding/signage improvements - Education and Information Distribution - Adopting a stepped warrant for provision of paved shoulders on medium to high volume roads to improve safety and reduce longer term maintenance costs while also accommodating active transportation		Yes	
11 Active Transportation	Investigation into GIS tools to provide live updates to road condition, closures and detours			Yes	
12 Active Transportation	Restrict ATVs from multi use pathways and trails	Create a Municipal protocol/policy for dealing with ATVs		Yes	
13 Active Transportation	Electric Scooters and Hoover Boards	Create a Municipal protocol/policy for dealing with Electric Vehicles and Hoover Boards		Yes	
12 Parking	Employee Parking	Employees should use parking stalls at the back of stores		Yes	
13 Safety	To support active transportation while promoting safety and healthy lifestyles by adopting a Complete Streets approach for all corridor improvements			Yes	
14 Parking	Electric charging stations			Yes	
15 Working at home	High speed internet			Yes	

**Town of Renfrew MTP - Long List of Potential Programs**

	Type	Programs	Description	Priority (years)	Carry Forward	Preliminary Study Recommendations
1	General		Promotion of Eco-tourism to be coordinated with Renfrew County		Yes	
2	General	Promote Active Transportation	Coordinating with the Region, wayfinding/signage improvements to locate local supporting businesses and trails.		Yes	
3	General	Education	Create a web site to educate the public on roundabouts		Yes	
4	General	Promote tourism	Support downtown Renfrew businesses		Yes	
5	General	Promote sustainability	Provide EC charging stations near businesses and restaurants		Yes	
6	General	Pedestrian and Bicycle Safety Program	Maintenance of existing facilities and prioritizing improvements to crossings.		Yes	



## Township of Horton COUNCIL / COMMITTEE REPORT

<b>Title:</b>  <b>Accelerated High Speed Internet Program</b>	<b>Date:</b>	<b>January 10<sup>th</sup> 2024</b>
	<b>Council/Committee:</b>	<b>TES</b>
	<b>Author:</b>	<b>Adam Knapp, Public Works Manager</b>
	<b>Department:</b>	<b>Public Works</b>

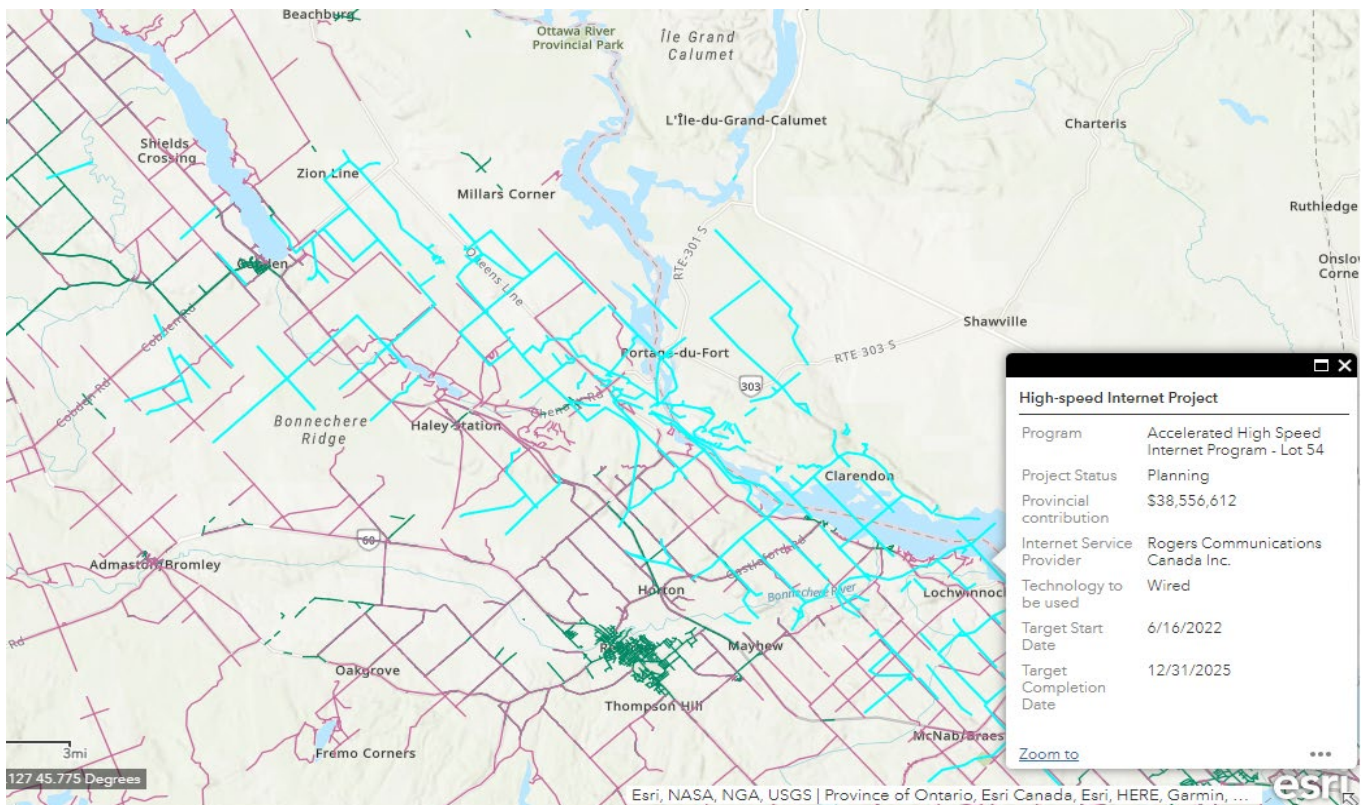
**RECOMMENDATIONS:**

**THAT** the TES committee accept this report as information pertaining to the Accelerated High Speed Internet Program in Horton Township and the County of Renfrew.

**BACKGROUND:**

The Accelerated High Speed Internet Program (AHSIP) is a part of the government’s plan to provide nearly \$4 billion worth of investments to support high-speed internet infrastructure deployment and access to broadband (50/10 Mbps) by the end of 2025. The project began in Horton in late 2023 with the installation of conduit along Humphries Road, Thomson Road, Johnston Road and Pinnacle Road. The project shall continue in Horton in 2024 and possibly 2025. The link below is to a map that displays all proposed projects under the AHSIP:

<https://www.ontario.ca/page/ontario-connects-making-high-speed-internet-accessible-in-every-community#section-1>



**ALTERNATIVES:**

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N/A

**FINANCIAL IMPLICATIONS:**

N/A

**ATTACHMENTS:**

Accelerated High Speed Internet Program Presentation Renfrew County

**CONSULTATIONS:**

**Prepared by:** Adam Knapp, Public Works Manager

**Reviewed by:** Hope Dillabough, CAO/Clerk



# Accelerated High-Speed Internet Program

Renfrew County and Cogeco

AHSIP Technical Working Session

NOVEMBER 15TH, 2023



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# Today's Agenda

- 1 Introductions** **5 min**
  
- 2 AHSIP Recap of Resources & Tools** **50 min**
  - A. AHSIP Overview
  
  - B. Program Enablers:
    - Burden & Barrier Reduction Initiatives
    - Broadband One Window (BOW)
    - Technical Assistance Team (TAT)
  
  - C. Program Execution:
    - What to expect in the next 3-6-9 months
    - Supporting Outcomes
    - AHSIP Best-Practices & Success Stories
  
- 3 Available Support and Next steps** **5 min**

## Desired Outcomes for this Session

- Increase AHSIP Awareness
- Help develop Partnerships
- Align on AHSIP Scope & Scale

## Success Factors to Achieve

- Establish partner commitment to AHSIP
- Create channels to share information, data, and contacts
- Help plan the next steps in the AHSIP journey



## Who is Here – Delivery Partner Representatives

### Infrastructure Ontario

Gord McGuire  
Kyle Rapoport

### Deloitte

Nick Della Penna  
Arnulfo Lozada

### Cogeco

Jane MacDonald  
Rick Van Loenen  
Bruce Pearson  
Andre Cayer  
Bryan Verreault  
Gary Roth  
Benjamin Woods

### Municipalities

The Town of Arnprior  
The Town of Deep River  
The Town of Laurentian Hills  
The Town of Petawawa  
The Town of Renfrew  
The Township of Admaston/Bromley  
The Township of Bonnechere Valley  
The Township of Brudenell, Lyndoch & Raglan  
The Township of Greater Madawaska  
The United Township of Head, Clara & Maria  
Horton Township  
The Township of Killaloe, Hagarty & Richards  
The Township of Laurentian Valley  
The Township of Madawaska Valley  
The Township of McNab/Braeside  
North Algona Wilberforce Township  
The Township of Whitewater Region

# AHSIP Overview

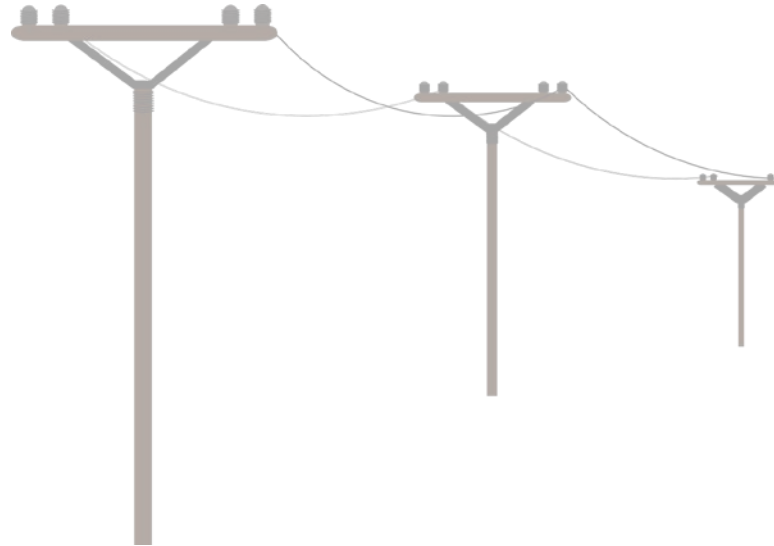
## The Accelerated High Speed Internet Program Commitment

The Accelerated High Speed Internet Program is advancing access to high-speed internet connectivity in every region of Ontario .

The Accelerated High Speed Internet Program (AHSIP) is a part of the government’s plan to provide nearly \$4 billion worth of investments to support high-speed internet infrastructure deployment and access to broadband (50/10 Mbps) by the end of 2025.

A significant opportunity for municipalities to **improve the quality of life and services delivered to municipal residents.**

AHSIP **streamlines and enhances coordination amongst delivery partners** to ensure the rapid deployment of broadband infrastructure.



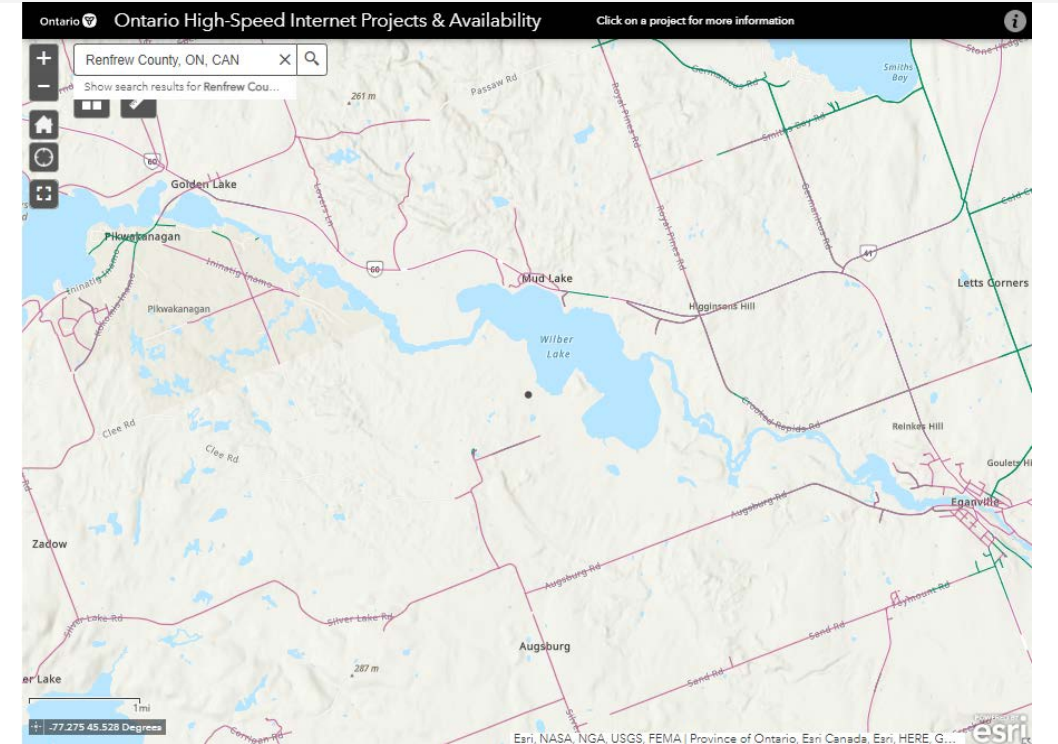
The program expedites delivery of internet services **by addressing current barriers in the implementation process to streamline interactions** between municipalities, Internet Service Providers (ISPs), and Local Distribution Companies (LDCs).

Ontario is now **one of the few jurisdictions in Canada** with its own **comprehensive and proactive plan** to bring high-speed internet to every region. The province's commitment to accelerated internet expansion by 2025 is the **largest single investment in high-speed internet**, in any province, by any government **in Canadian history** and positions Ontario as a leader in the transformational **shift to a digital economy.**

# Renfrew County

The following are the lots and premises that are being delivered by AHSIP in Renfrew County:

Municipality	Lot	Premises
Deep River	36	1673
Greater Madawaska	80	1502
Whitewater	36, 84	1485
Laurentian Hills	36	1225
Horton	54, 80	949
Admaston/Bromley	36, 54, 80	947
Brudenell, Lyndoch & Raglan	80	860
North Algona Wilberforce	36, 54, 80	802
Petawawa	36	362
McNab/Braeside	54, 80	249
Arnprior	54	223
Head, Clara, & Maria	36	202
Madawaska Valley	54, 80	162
Renfrew	54	21



## Ontario High-Speed Internet Projects & Availability

Use this [link](#) to access a map that shows where high-speed internet access is currently available in communities across Ontario (defined as 50Mbps download and 10Mbps upload speeds, or 50/10) and where the provincial government is funding new high-speed internet projects.

**RETURN TO AGENDA**

# Program Enablers



## Legislative Framework

The legislative framework for broadband includes three (3) pieces of legislation working together to reduce barriers to broadband deployment and to support full connectivity by the end of 2025.

### Building Broadband Faster Act

Purpose is to expedite the delivery of designated broadband projects, i.e., projects that receive provincial funding.

### Ontario Energy Board Act

Authorizes the use of electricity infrastructure for purposes other than providing electricity, when prescribed.

### Ontario Underground Infrastructure Notification System Act (One Call Act)

Establishes the locates process in Ontario, run by Ontario One Call.

### The *Getting Ontario Connected Act, 2022*, achieved the following key outcomes:

#### 1. Building Broadband Faster Act (BBFA) Amendments

- Establishes requirements for municipalities to comply with a specified service standard for responding to right of way permit requests (10 or 15 days).
- Requires specified parties to disclose data concerning utility infrastructure that that party owns or operates **within prescribed measurements** of a designated broadband project if requested by the Minister or designate.

#### 2. One Call Act Amendments

- Requires the use of a **dedicated locator** for designated broadband projects, with an exception for transmission infrastructure; once chosen, locates must be completed in 10 business days.







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# Login and start using the Broadband One Window (BOW) to streamline coordination

BOW addresses utility coordination needs (i.e., consistency, traceability, proactive management, and knowledge institutionalization) through a robust set of key functionalities that can also be leveraged for projects beyond broadband.



**The BOW helps Municipalities** manage and track municipal permit requests through the coordination platform and integrates municipal infrastructure data.

Key functionalities of BOW		Key activities to date
 <p><b>Data Sharing</b> A web portal accessible to all stakeholder maintains a single source of truth for project: latest analyses, data, project status and requests.</p>	 <p><b>Geospatial Analytics</b> Repository for geospatial data and mapping enabling users to access and extract relevant information in location-based analytics</p>	<ul style="list-style-type: none"> <li>✓ Ongoing BOW training sessions for stakeholders</li> <li>✓ Gauged stakeholder readiness through AHSIP readiness questionnaire survey for ISPs, LDCs and Municipalities</li> <li>✓ Hosted supporting documents in the BOW Resource Library to enable AHSIP execution</li> </ul>
 <p><b>Reporting &amp; Visualization</b> Dashboards and reports provide real-time access to project performance tracking and status reporting across the portfolio.</p>	 <p><b>Data Processing &amp; Management</b> Embedded data ingestion and validation features enable rapid setup times and perpetual, automated delivery of solutions.</p>	
 <p><b>Workflow &amp; Request Management</b> Stakeholder interaction managed using automated service delivery tools that ensure requests are managed in a timely basis.</p>	 <p><b>Advanced Analytics</b> Big data tools and data science helps track project performance and pre-empt potential recurring issues during the execution phase.</p>	

**Don't have login credentials?** Reach out to the Technical Assistance Team ([TAT@infrastructureontario.ca](mailto:TAT@infrastructureontario.ca).)



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# Municipal Permitting Functionality

The Municipal Permitting page shows a listing of ongoing applications (both Municipal Consent Permits and Municipal Right-of-Way) and their status. On this page, ISPs have the option to open a new application.

Once an ISP has submitted a new application, municipalities are notified via email and can use this module to review. After their review, they may approve or state there is a material deficiency or issue. If a material deficiency or issue is identified, the municipality shall inform the ISP of the deficiency or issue and provide them with an opportunity to address it and submit an adjusted application.

The Municipal Permitting module provides users with the ability to:

-  [Create a New Permit Request](#)
-  [Access an Existing Permit Request](#)

## Requests can be categorized in the following statuses:


Status	Description
Under review	Application has been submitted and is in the process of being reviewed.
Approved	Application has been reviewed and is free of any deficiency or issue.
Material Deficiency	Application has been reviewed and a material deficiency or issue was identified. Submitter may resolve the matter and resubmit for review; if so, the clock for the municipality to review would restart at day 1.





## The Technical Assistance Team (TAT) is here to support you

The TAT provides technical and administrative assistance to partners and works to improve communications and coordination to support the implementation of designated broadband projects.

### The TAT provides the following core services:

- 
**Permits and Approvals Coordination**

Provide support related to permit applications such as reviewing applications for completeness, general coordination services, providing quality assurance and ensuring compliance with permit processes.
- 
**Broadband Stakeholder Support**

Develop resources (e.g., FAQs, fact sheets) to assist stakeholders with understanding the Guideline and processes such as permitting and dispute resolution. Provide support through BOW teleconference, virtual meetings, email or phone.
- 
**Disputes and Resolution Coordination**

Provide early informal and non-legally binding support for the resolution of disputes, including permitting issues, facilitate communication and coordination, and provide support related to Guideline.

### How to request TAT support



Request TAT support through the BOW platform



Reach out via email at [TAT@infrastructureontario.ca](mailto:TAT@infrastructureontario.ca).



## Topics for Discussion



### Understanding of Program scope, benefits and expectations

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Anticipated requirements to participate effectively.

- a) What would you like to know more about AHSIP or the associated regulatory framework that pertains to municipalities?
- b) Have you previously visited the Ontario Connects website for anticipated AHSIP projects? What more information could we provide to increase your knowledge of the projects in your service area?

## Topics for Discussion



### Adoption of tools, resources and best practices

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Intent to use what is available through the Program or other Partners.

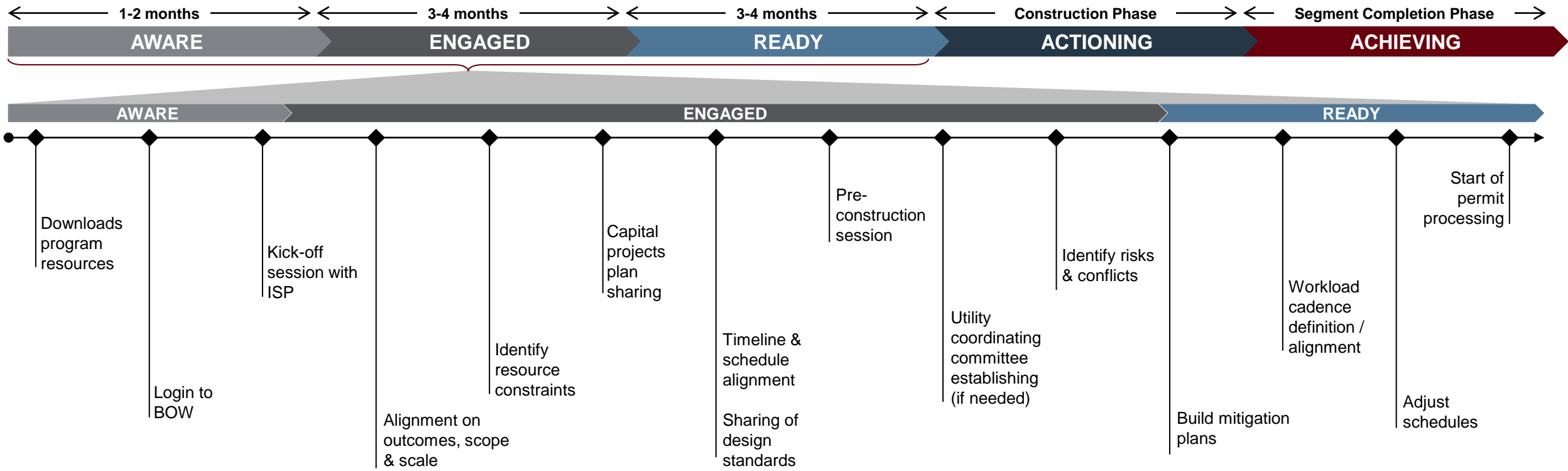
- a) Have you been able to log into the Broadband One Window (BOW) previously? Do you have active login credentials?
- b) Have you had experience interacting with the Technical Assistance team (TAT) previously?
- c) What additional training or information can we provide to improve your experience?

# Program Execution



# Data Requests and Coordination Cycles

## AHSIP Delivery Journey



Data	Requirement
<b>Infrastructure data</b>	Supports the development of designs that relate directly to existing infrastructure.
<b>Design Standards</b>	Understanding the methods, offsets, materials and protocols will ensure consistent approaches to acceptable design methodologies.
<b>Capital / Operating / Development programs</b>	Supply of planned and programmed work via Capital (AMPs, 3-year programs), Operating (Ditching, forestry, overlay programs) and Development related programming will assist in reducing time and space conflicts.

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## How municipalities are expected to participate in the AHSIP program

AHSIP is a transformational program, bringing broadband access to up to 266,000 unserved and underserved Ontario families, farms and businesses through the delivery of large-scale infrastructure installation over the next few years.



**Municipalities** are a key partner in the delivery of AHSIP through the supply of data, and standards, and coordinating ROW-based activity.

### Key Roles



#### Coordination of ROW Activity

Supporting AHSIP partners deliver efficiently using the systems and schedules that allows timely ROW access.



#### Workflow & Permitting Management

AHSIP permit flow via existing systems or use of BOW to accelerate the permit cycles and delivery



#### Sharing of Data for Design & Schedule Alignment

Sharing data and schedules to ISP and AHSIP partners that allows effective designs.

### Key Support Activities to Date

- ✓ AMO AHSIP meeting
- ✓ AHSIP Onboarding packages delivered
- ✓ Launch of BOW Platform
- ✓ Ongoing BOW training sessions for Delivery Partners
- ✓ Gauged stakeholder readiness through AHSIP readiness questionnaire survey for ISPs, LDCs and Municipalities
- ✓ Hosted BOW 2.2 Go-Live Training Sessions
- ✓ Hosted supporting documents in the BOW Resource Library to enable AHSIP execution

**Looking for support?** Reach out to the Technical Assistance Team ([TAT@infrastructureontario.ca](mailto:TAT@infrastructureontario.ca).)

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# Expedited process for the City of Hamilton’s fibre overbuild

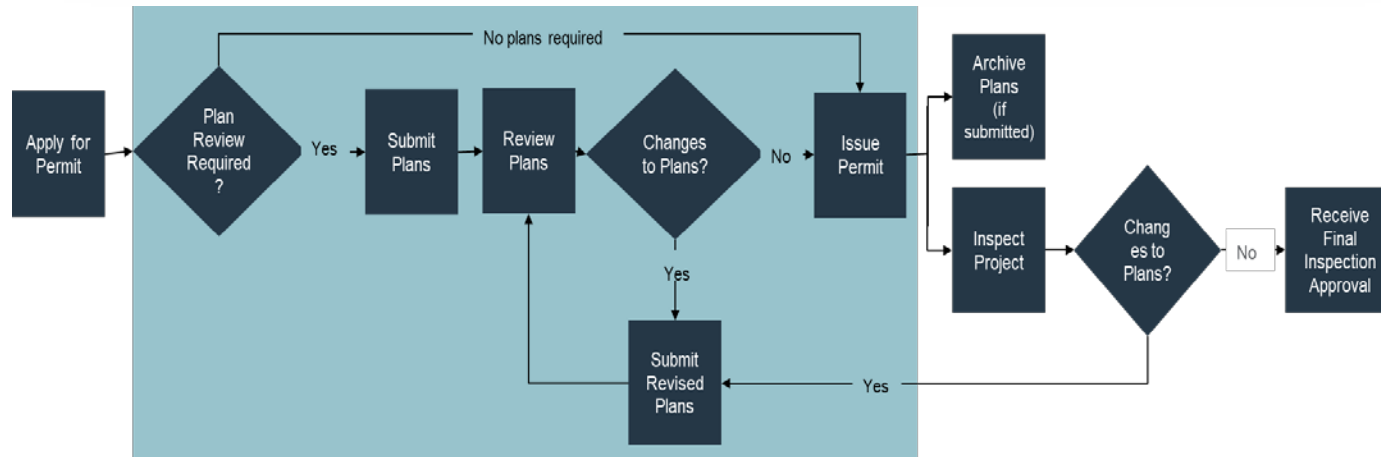
**The Opportunity**  
 How do we accelerate the implementation process to meet full city fibre optic overlay to serve the Smart Cities Challenge?

The following actions helped both the City of Hamilton and Bell Canada complete a large-scale fibre overlay in Hamilton.

- 1 The City of Hamilton & Bell Canada confirmed their interest in buying in on the “project statement to receive the \$400 million investment and meet the needs of the governments work plan”.
- 2 The City of Hamilton and Bell Canada co-developed an executable plan for the permit volume increase.
- 3 The City of Hamilton and Bell Canada leveraged “exception-based” permitting, where they agreed on standards and only reviewed non-standard aspects of large-scale permits

**The Process**  
 This flowchart demonstrates the innovative changes to the basic permit process steps for plan review and **no-plan** review permits.

**The Outcome**  
 The program was recognized nationally as a leading-edge process.



- 15X** Increased annual construction
- 60** Projects constructed annually
- 50%** Reduction in permit delivery times
- 150km** Walked by project team annually
- \$100M** in Capital construction annually
- 400** Road cuts avoided

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## Topics for Discussion



### **Schedule alignment and achievement**

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Baselining and coordinating capital projects.

- a) Have you had a kickoff session with the ISP(s) delivering AHSIP projects in your area to align project schedules and capital planning processes?
- b) Have you been able to share GIS infrastructure data with the ISP(s)?

## Topics for Discussion



### Permitting plans and execution

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Current plans and expected outcomes.

- a) What Municipal standards and practices do you have in place to share with ISPs?
- b) Do you have an existing system/tool that you are using for processing and tracking permit applications?

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## Topics for Discussion



### **Adaptations required to meet the objectives**

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Operational demands to accommodate the work.

- a) What current pain points do you think could be considered to facilitate permit processing?
- b) Could permits be flagged as AHSIP to prioritize the permitting in your current process?

## Available Subject Matter Expert (SME) Support and Next Actions

## Available Support

Besides BOW & TAT resources, you can reach out to our SMEs to get support on the following topics:

- Network overlay planning
- Permit requirements and best practices
- Data standards
- Scheduling systems adoption and management

### BOW Resource Library

Additionally, please refer to the available [guidance documents](#) and reference materials that have been made available in the BOW Resource Library.

The guidance documents provide step-by-step instructions, checklists, and templates to ensure that permit submissions are thorough, accurate, and compliant with all relevant regulations and requirements.

## Next Actions

- 1) Data Sharing – TAT to reach out for data request:
  - County Roads
  - Existing Utilities Infrastructure
    - Aerial utilities such as telecommunication structure and hydro poles
    - Underground utilities such as gas, watermain, storm and sanitary
  
- 2) ISP to reach out for an intro session and share plans, coordinate schedules.



# Thank you!

For further assistance please contact:

TAT support [TAT@infrastructureontario.ca](mailto:TAT@infrastructureontario.ca)

Ontario Connects [OntarioConnects.Onboarding@infrastructureontario.ca](mailto:OntarioConnects.Onboarding@infrastructureontario.ca)



## Township of Horton COUNCIL / COMMITTEE REPORT

<b>Title:</b>  <b>Donated Fencing for Landfill Use</b>	<b>Date:</b>	<b>January 10<sup>th</sup> 2024</b>
	<b>Council/Committee:</b>	<b>TES</b>
	<b>Author:</b>	<b>Adam Knapp, Public Works Manager</b>
	<b>Department:</b>	<b>Environmental</b>

### **RECOMMENDATIONS:**

**THAT** the TES committee recommend to Council that the fencing donated to the Township from the Town of Renfrew be retained for possible repurposing at the Landfill Site (LFS).

### **BACKGROUND:**

The Town of Renfrew donated the fencing from the Tennis courts to the Township in 2022. After receiving quotations to install the fencing around the arena it was deemed too costly and ineffective to install around the arena as initially proposed. The Township is currently applying to the Ministry of Environment Conservation and Parks (MOECP) for an expansion to our LFS, and the fencing may be beneficial for the expansion effort. Staff proposed to leave the fencing in its current location until a beneficial use is found for it at the LFS upon approval from the MOECP for the expansion. There is approximately 600' of fencing and Staff consider it may be beneficial to install from the existing exit running parallel to Eady Road then along the Southeastern Boundary of the site in Lieu of creating a containment berm, as displayed in the attached. Staff recommend having Township Staff install the fencing as contracting this out shall be expensive as displayed in the Arena fencing quotations. Staff does not recommend installing the fence prior to approval of the expansion as any significant alterations to the site at this time may delay the expansion approval.

### **ALTERNATIVES:**

If no beneficial use is found at the LFS the fencing and all hardware shall be sold as scrap metal.

### **FINANCIAL IMPLICATIONS:**

N/A

### **ATTACHMENTS:**

Fencing Installation Area

### **CONSULTATIONS:**

N/A

**Prepared by:** Adam Knapp, Public Works Manager

**Reviewed by:** Hope Dillabough, CAO/Clerk

**RETURN TO AGENDA**





## Township of Horton COUNCIL / COMMITTEE REPORT

<b>Title:</b>  <b>Environmental Impact Study Horton Landfill Expansion</b>	<b>Date:</b>	<b>January 15, 2024</b>
	<b>Council/Committee:</b>	<b>TES</b>
	<b>Author:</b>	<b>Adam Knapp, Public Works Manager</b>
	<b>Department:</b>	<b>Waste Management</b>

### **RECOMMENDATIONS:**

**THAT** the TES Committee receive this report as information pertaining to the Environmental Impact Study performed as part of the Landfill Expansion Feasibility Study.

### **BACKGROUND:**

The Township in conjunction with JP2G Consultants Inc have been conducting an expansion Feasibility Study since 2020. The Environmental Impact Study is a key piece of the process in approving the expansion as submitted to the Ministry of Environment Conservation and Parks (MOECP). The purpose of the report is to provide details regarding Species at Risk (SAR) and their potential habitat, as well as details on other natural heritage features on and adjacent to the subject lands in support of a landfill expansion, referred to as the subject lands.

The report concluded that some impacts will occur on the wetland and associated channel/spring, however the mitigation measures in this report will help to reduce impacts and new wetland habitat will be created in the field areas to the southeast of the subject lands that are located within 120 metres of the subject lands. Therefore, the proposed landfill expansion will be consistent with the Natural Heritage policies of the County of Renfrew Official Plan, 2021, and the Provincial Policy Statement (PPS), 2020.

The only notable natural features, wildlife or areas of concern are minimal in nature and are as follows:

#### **Butternut Trees**

During the June 15, 2023, site visit to the subject lands, a butternut survey was completed in the treed areas of the subject lands and adjacent lands. One (1) butternut tree was identified on the subject lands, as shown on Map 2.

A Butternut Health Assessment (BHA) was completed by Jp2g Consultants Inc. during the June 15, 2023, site visit for the 1 butternut tree located on the subject lands and is provided as Attachment B. The BHA identified the butternut tree as a Category 1 tree, which is considered unhealthy and does not need to be retained or compensated for. If the landfill expansion proceeds, the BHA will however, need to be submitted to MECF for review. After 30 days of the Ministry receiving the BHA report, the Category 1 tree can be removed provided any other applicable mitigation measures for tree removal are adhered to and provided no comments have been received from the Ministry on the BHA.

#### **Significant Wetlands**

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Section 6.0 of the Natural Heritage Reference Manual for Natural Heritage Policies of the Provincial Policy Statement, 2005 (Ministry of Natural Resources, 2010) outlines the methodology used to determine the presence or absence of significant wetlands. Based on a desktop review of the County of Renfrew Official Plan (County of Renfrew Development and Property Department, 2021) and the MNRF's "Make a Map: Natural Heritage Areas" website (Ministry of Natural Resources and Forestry, 2022) as well as site visits to the subject lands, there are no Provincially Significant Wetlands (PSW) or mapped unevaluated wetlands located on or adjacent to the subject lands. The subject lands do however contain an unmapped mixed swamp in the forested area on the subject lands. This unevaluated wetland is contiguous with the adjacent unevaluated wetlands located on adjacent lands to the north and east. As the unevaluated wetland lacks large areas of standing water and supports limited features and functions, the wetland does not represent a Provincially Significant Wetland. Therefore, this wetland can be filled in provided the mitigation measures in this report are properly implemented and compensation wetland habitat is created in the area of the 2 small field areas located within 120 metres east of the subject lands at a ratio of 1:1

### **Seeps and Springs**

Two seeps/springs were noted on and adjacent to the subject lands in the forested areas, as shown as intermittent watercourses on Map 2. The subject lands would therefore meet the criteria for significant wildlife habitat as there are at least 2 seeps/springs on site. One of these springs will be covered with clean fill to form the base of the waste disposal for the proposed landfill expansion. The off-site seep/spring associated with the pond, will remain post development and no landfilling activities will occur within at least 5 metres of this seep/spring. Impacts on the on-site seep/spring can be minimized provided the mitigation measures in this report are properly implemented.

### **ALTERNATIVES:**

N/A

### **FINANCIAL IMPLICATIONS:**

Per 2024 Budget

### **ATTACHMENTS:**

Horton LFS Expansion Environment Impact Assessment

### **CONSULTATIONS:**

Kevin Mooder- JP2G Consultants Inc. - Manager - Environmental Services  
Helena Vaughan - JP2G Consultants Inc – Environmental Consultant

**Prepared by:** Adam Knapp, Public Works Manager

**Reviewed by:** Hope Dillabough, CAO/Clerk

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