

ENGINEERING AND
PUBLIC WORKS

Town of Huntsville

Community Information Session

King William Street Project



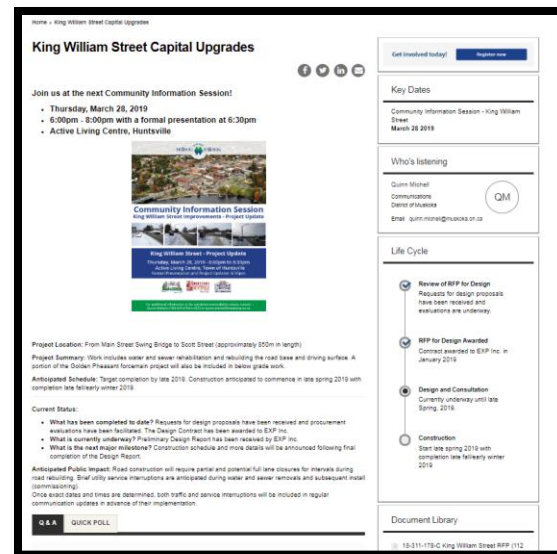
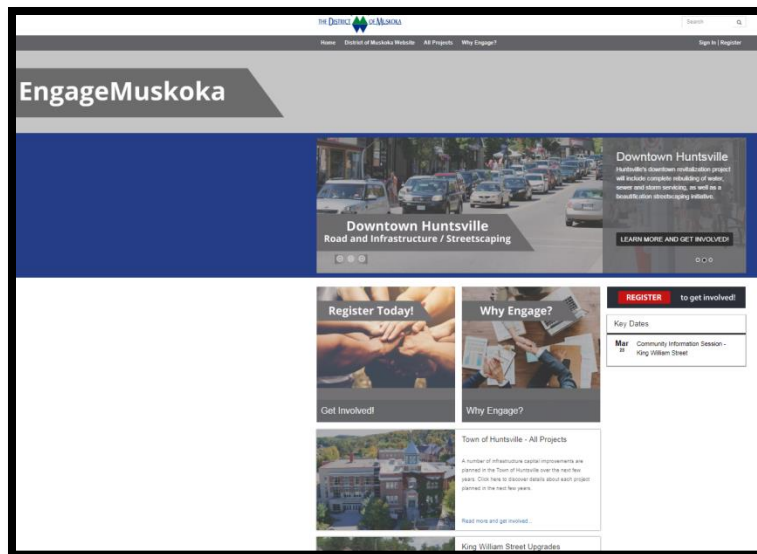
Tonight's Agenda

- Welcome and Introductions
- About Engage Muskoka
- Reconstruction of King William Street (Muskoka Road 3)
 - *What's happening?*
 - *When is it happening*
 - *How you may be affected*
- Keeping You Informed / How to Get Involved

About EngageMuskoka

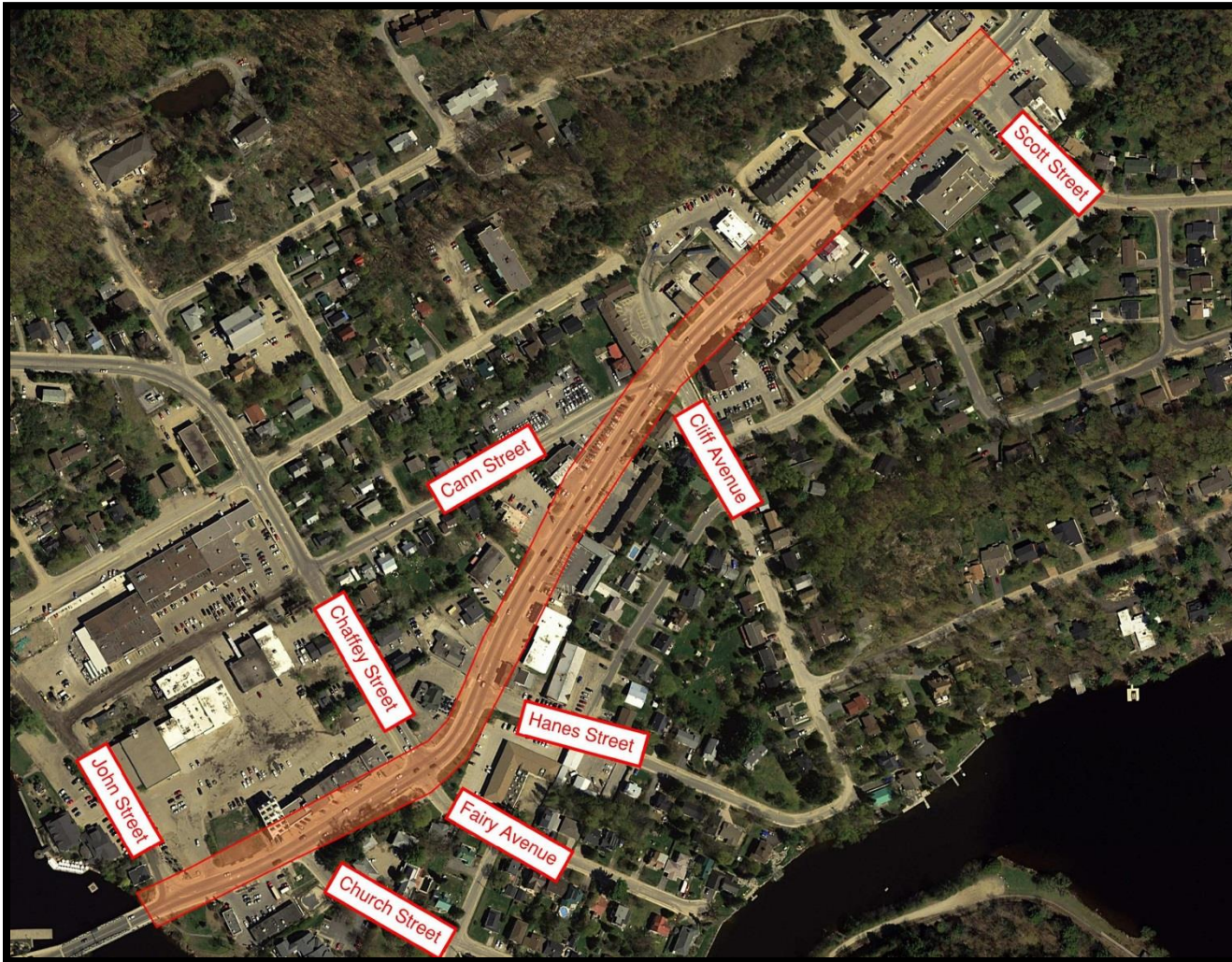
www.engagemuskoka.ca

- Register to get involved – participate in the conversation
- Instant access to project updates, documents/presentations, etc.
- Ask questions, provide your input



King William Street Reconstruction

- King William Street (Muskoka Rd 3) Project Limits:
 - *John Street to Church Street*



Project Scope

- Rehabilitation of King William Street - John St. to Scott St.
- Underground infrastructure upgrades
 - *(storm sewers, water valves, sanitary sewers and forcemains)*
- Reconstruction of curbs and sidewalks
- Full road reconstruction
- New section of sidewalk on King William St west side
 - John Street to Chaffey Street
- Adding AODA* requirements at existing intersections

* Accessibility for Ontarians with Disabilities Act

Sanitary / Storm Sewer Replacement



Sanitary Sewer

Current Sewer

200 or 250 mm concrete and asbestos cement sanitary sewer



Replacement Sewer

Minimum 150 mm PVC



Storm Sewer

- Existing storm sewer pipes show signs of wear and tear
- Replacement of existing storm sewers, storm maintenance holes and catch basins
- Will be improved to meet current municipal standards
- Concrete storm sewer pipes to be replaced with PVC



Water Works

- Removing / replacement of gate valves:
 - *John Street intersection*
 - *Cann Street intersection*
 - *Along Scott Street*
- Scott Street, replacing 15 metres of 150mm cast iron water main with 150mm PVC watermain

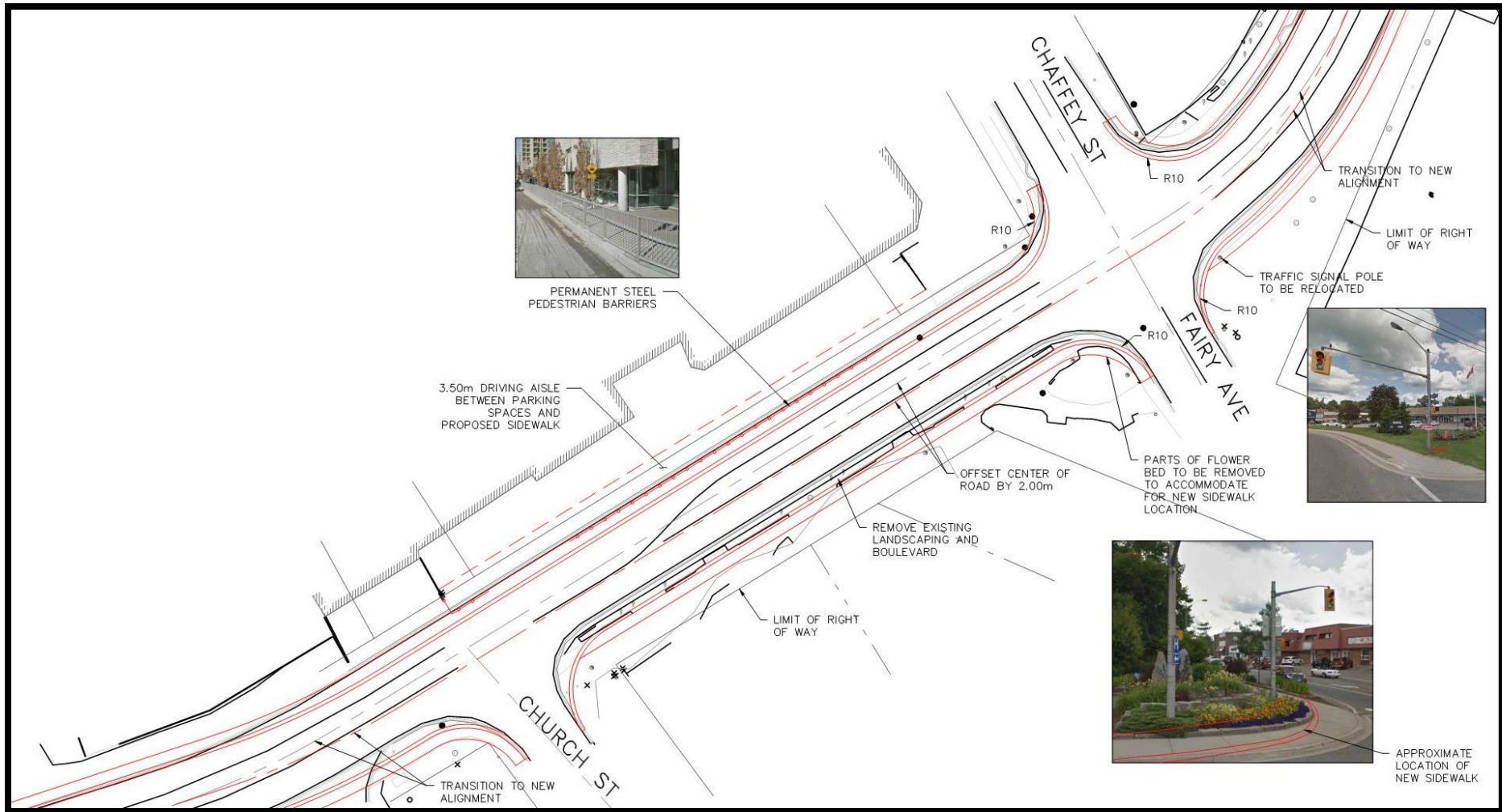


Sidewalks

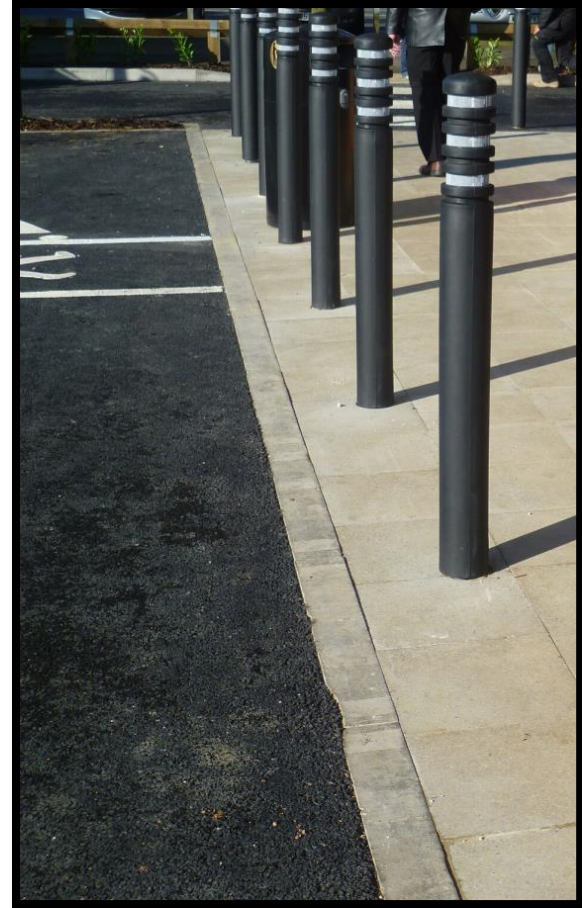
- Existing sidewalks to be replaced 1.5m wide sidewalk as per AODA
- Sidewalks currently adequate will remain
- Sidewalk to be installed on west side of road between John and Chaffey
 - Requires slight re-alignment of King William Street to south
- No property acquisitions anticipated



Sidewalks



Pedestrian Barrier Options



Traffic Management

- **Identification of Alternate Routing**
 - Communicated before and during construction
- **Construction Staging**
 - Divided into four (4) stages
 - Provides Contractor with room to work while allowing safe and efficient travel through work area
 - Manages disruption by compartmentalizing

Alternate Routes for Consideration



ECCLESTONE DRIVE
ALL BUSINESSES ARE
OPEN

→

SPEEDY GLASS

SOUTH MUSKOKA DENTISTRY

ECCLESTONE CYCLE
PURPLE BIKE SHOP

NORTHERN PRODUCE MARKET

MUSKOKA INSURANCE BROKERS

WALLY'S GARAGE

KELVIN GROVE PARK

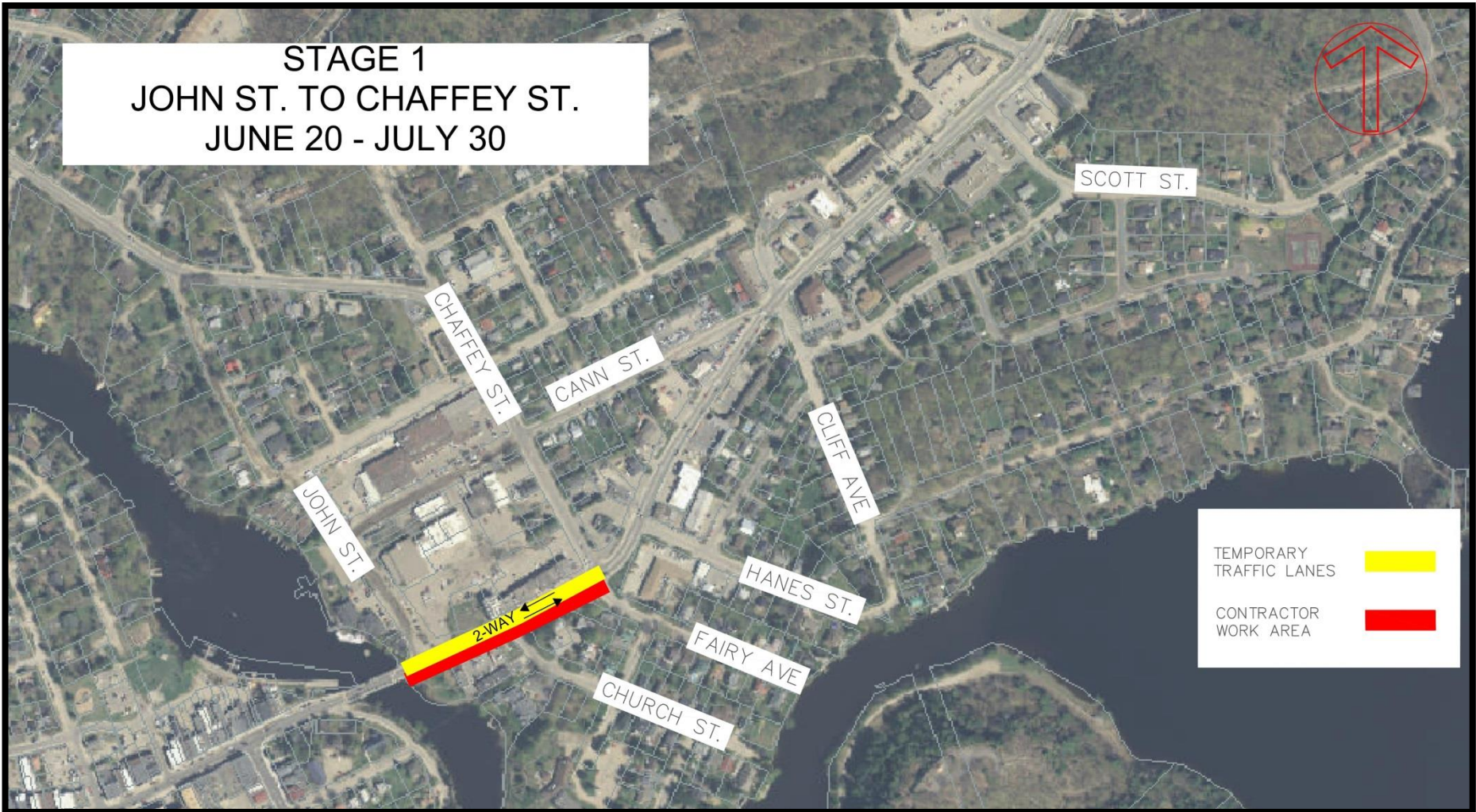
KEY LEGEND

ADVANCED WARNING SIGNAGE ●

WAYFINDING SIGNAGE AND ALTERNATE ROUTE IDENTIFICATION ●

ALTERNATE ROUTE — — —

STAGE 1
JOHN ST. TO CHAFFEY ST.
JUNE 20 - JULY 30



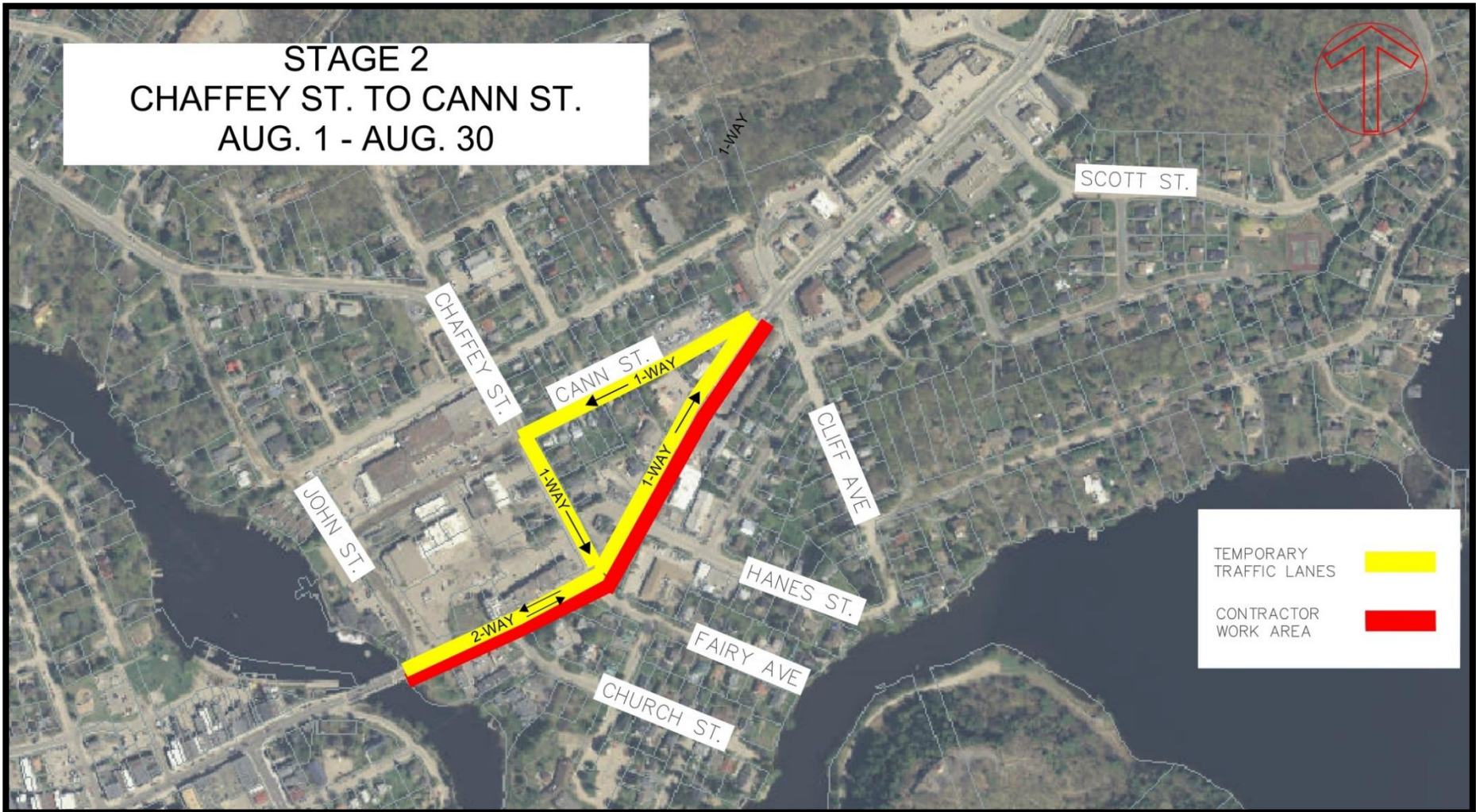
TEMPORARY
TRAFFIC LANES



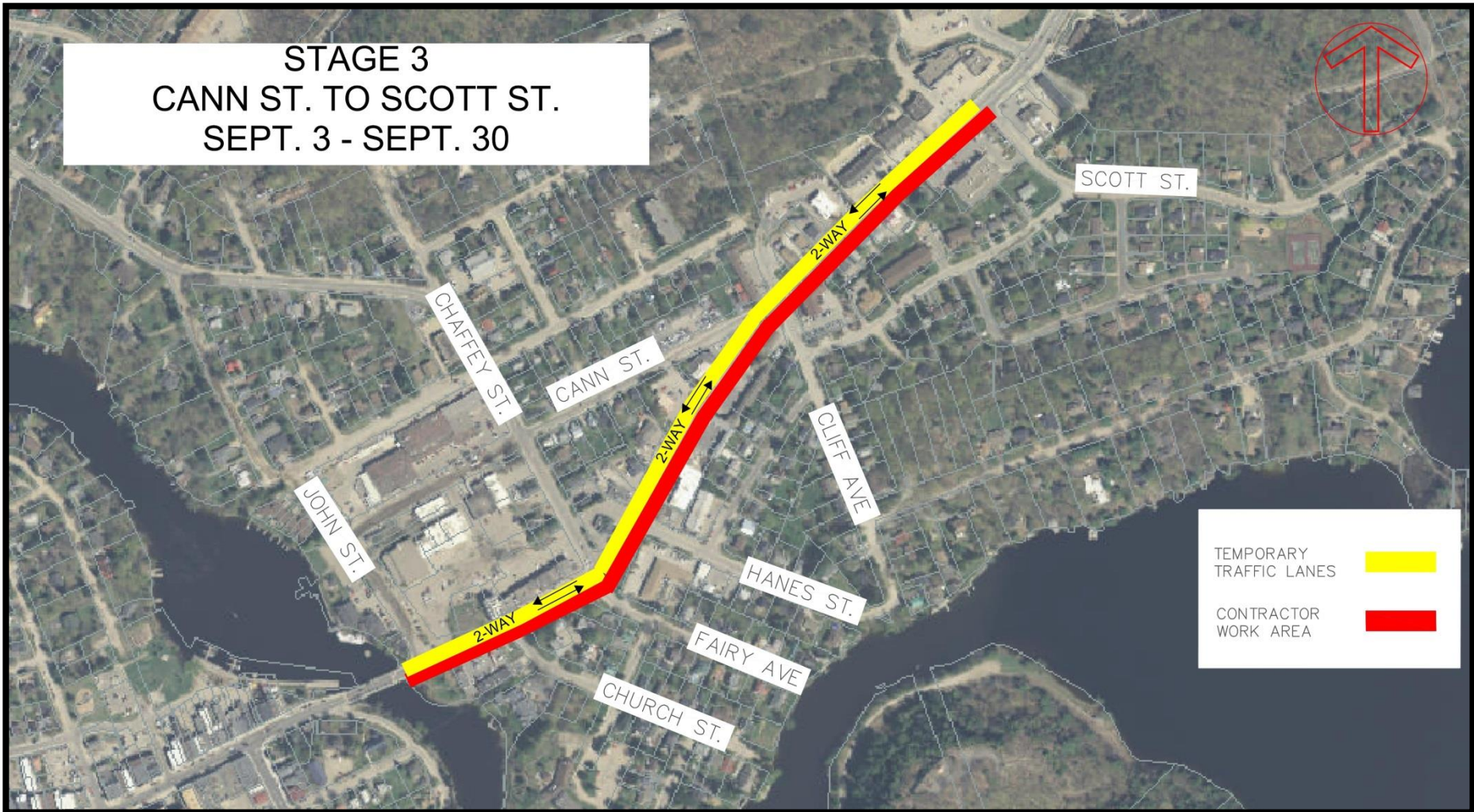
CONTRACTOR
WORK AREA



STAGE 2
CHAFFEY ST. TO CANN ST.
AUG. 1 - AUG. 30



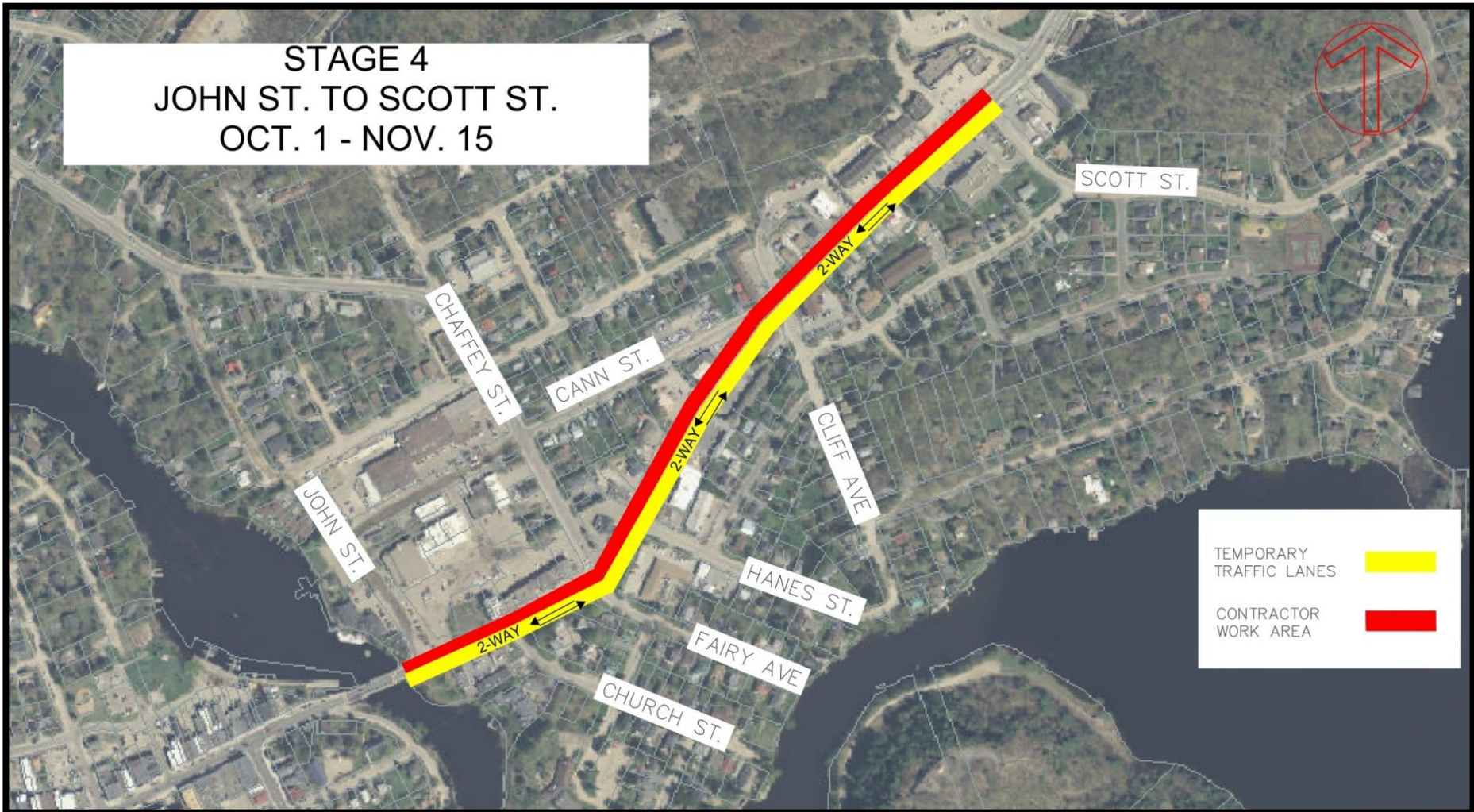
STAGE 3
CANN ST. TO SCOTT ST.
SEPT. 3 - SEPT. 30



TEMPORARY
TRAFFIC LANES

CONTRACTOR
WORK AREA

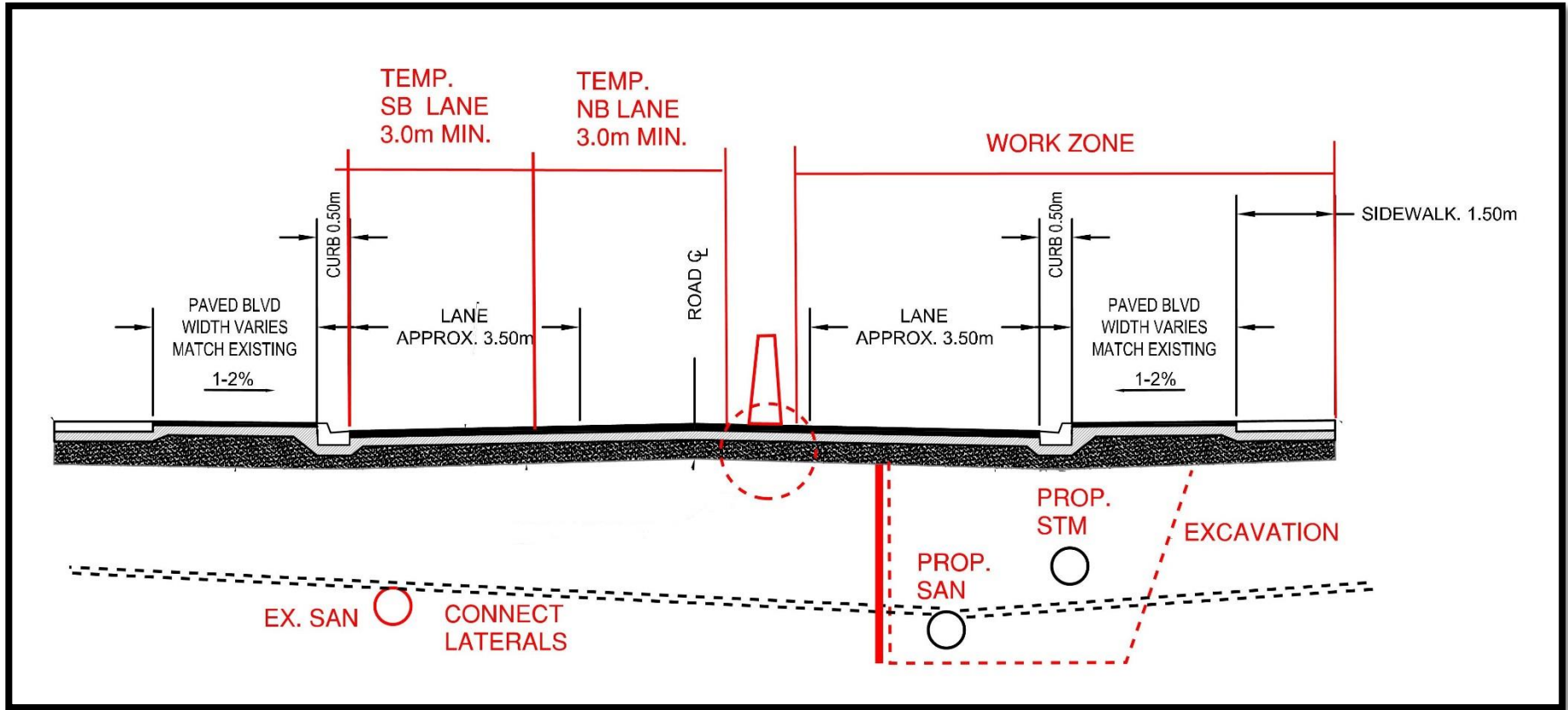
STAGE 4
JOHN ST. TO SCOTT ST.
OCT. 1 - NOV. 15



MILESTONE - SUBSTANTIAL PERFORMANCE
COMPLETION OF SEWER, W/M, CURB,
SIDEWALK AND BASE COURSE ASPHALT
NOVEMBER 30



Temporary Lane Sketch



Managing Disturbances

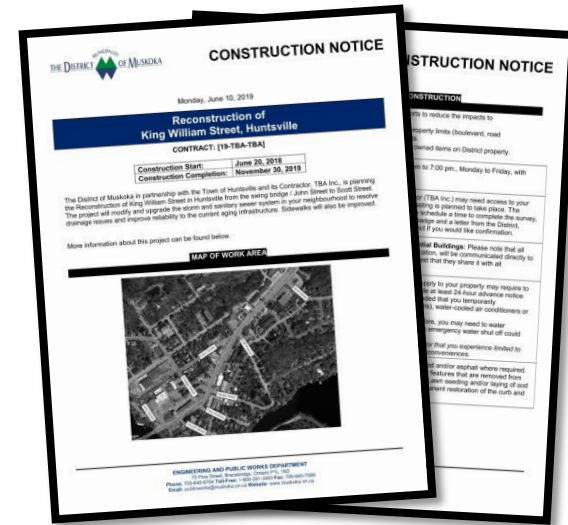
Possible Disturbance	How they May Be Managed
Traffic Disruption	<ul style="list-style-type: none"> • Staging of construction • Maintaining one lane of traffic each way • Alternative routes with advanced warning signage
Disruption of Pedestrian Traffic	<ul style="list-style-type: none"> • Maintain sidewalks or walking routes where possible • Maintain access to business entrances • Minimize timing between sidewalk removal and sidewalk replacement
Business Disruptions	<ul style="list-style-type: none"> • Notification to businesses • Stakeholder Communication (EngageMuskoka, Community Information Sessions) • On-site inspector • Staging of construction • Maintaining access to businesses • Advanced notice and selective timing for water/sewer disruptions
Noise and Dust	<ul style="list-style-type: none"> • Drilling or blasting operations or other loud operations restricted to between hours of 7:00 am and 7:00 pm Monday to Friday (as per Town of Huntsville Noise bylaw) • Dust control measures as per OPSS.MUNI 506 (the Ontario Provincial Standard Specification for dust suppression)
Health and Safety	<ul style="list-style-type: none"> • Use of temporary concrete barriers between live lanes of traffic and construction zone/trench excavation • Time limitations for loud noise • Dust suppression



Keeping You Informed / Get Involved!

www.engagemuskoka.ca

- Primary source for real-time updates, general project information, documents, forums, Q&A's, FAQ's, etc.
- **Planned Notifications:**
 - General Notice – construction schedule
 - Local notices - 1 week before road closure and removal of asphalt
 - Advance roadside notification of traffic disruptions / alternative routes
 - 24-hour advance notice for water / sewer disruptions prior to connection work
 - 72-hour advance notice to affected residents/businesses for sidewalk removal works



Get Involved

www.engagemuskoka.ca

- **COMING SOON** - provide your input on project specifics such as:
 - Options to shorten duration of construction:
 - allow weekend work?
 - extend working hours (before 7 am and after 7 pm)?
 - design concerns? construction concerns?
 - any other opportunities we should explore?
- **Your solutions/suggestions to managing traffic disruptions:**
 - Access to businesses?
 - Deliveries?

Thank you!

www.engagemuskoka.ca

Don't forget...

- View the project boards
 - Fill out a comment sheet
 - Talk to us in person
 - Write us or call us
-
- Register and get involved at ***EngageMuskoka.ca***

