

Project Description:

The landowner is planning two apartment building developments located on their land at 6074-6120 Lady Hammond Road in Halifax. This CMP has been prepared to address the first building (site B2) which is currently an asphalt parking lot behind civic 6074. This multi-residential building project includes 118 residential units within 7 levels, 3 levels of underground parking with some podium rooftop parking that will be accessed from Lady Hammond Road. The planned building will have new water, sanitary, gas and electrical services extended from their mains within Lady Hammond Road. This CMP has been prepared to address the excavation and building construction of building site B2; with building site B1 to be addressed under a separate CMP submission.

Where the new residential building is planned to be set back from the street line, no encroachments are planned for this project. Only during service work, driveway installation and curb reinstatement along Lady Hammond Road do we anticipate temporary traffic control including a lane drop with stop and go traffic.

The existing office building in front of the site will remain open and active during construction; these offices currently utilize the asphalt parking lot where building B2 will sit. This requires a temporary gravel parking lot to be constructed where building B1 will reside allowing B2 to be excavated. The general public and staff will be separated from the construction site by a temporary construction fence anchored to the ground; where fence already exists, it will be utilized along the perimeter of the property however were required new fencing will be stood defining the limits of the construction site, and access gates will be stationed off the existing driveway location. Additionally concrete waste blocks will be installed where vehicular traffic is present along the existing driveway and parking lots adjacent to the site.

Project Contact information:

Landowner:

WM Fares Group

Construction Manager:

Fares Construction Limited, Greg Sabean, Email: greg@wmfares.com, Cell Number: 902-809-8828

Site Contractor:

Atlantic Road Paving & Construction

Traffic Control:

Frontline Traffic Services

Rodent Control:

Rentokil Pest Control

Project Schedule/Key dates:

Project Phase	Start Date		End Date	Time Period
Rodent Control Plan	Sep 15, 2024	-	Apr 15, 2023	7 months
Excavation / Earthwork	Oct 1, 2024	-	Mar 31, 2025	6 months
Footings / Foundations	Apr 1, 2025	-	Aug 31, 2025	6 months
Service Abandonments	n/a	-	n/a	
Service Work (street connections)	Jun 1, 2025	-	Jun 30, 2025	1 month
Service Work (off street)	Jul 1, 2025	-	Jul 31, 2025	1 month
Superstructure and Finishing	Sep 1, 2025	-	Aug 31, 2027	24 months
Flat Works (off street)	May 1, 2026	-	May 31, 2024	1 Month

Project start: August 1, 2024

Site fencing installation: October 1, 2024

Project completion date: August 31, 2027

Hours of Work

Work will generally take place during normal working hours as outlined in HRM's Noise By-Law and Traffic Control Manual Supplement; these are noted below.

- Monday to Friday: 7:00 a.m. – 8:00 p.m.
- Saturdays: 8:00 a.m. – 7:00 p.m.
- Sundays & Statutory Holidays: 9:00 a.m. – 7:00 p.m.
- Servicing Work: Noted Above

Although work is not expected to be required outside of the times listed above, if, for any reason, work is anticipated to be required outside of these hours, the contractor will apply to HRM for approval 5 business days (minimum) in advance of such work and obtain approval prior to proceeding. It is noted that HRM's Noise By-Law cannot be altered without HRM council approval; work must adhere to the Noise By-Law.

Site Delineation:

The project will have its perimeter fenced along the property line and around the site with an access gate set back from the existing driveway on Lady Hammond Road. The perimeter fencing will be modular construction fencing anchored to the ground by weighted sandbags or heavy rock/boulders to prevent overturning with concrete waste blocks in front where vehicular traffic is present. See attached site plan showing the area of work, fencing and waste block limits, and gate access locations.

Truck Haul Route:

The project is accessed from Lady Hammond Road.

Traffic Control:

The project requires service work, new driveway installation and HRM infrastructure reinstatement within the Right-of-Way (ROW) of Lady Hammond Road; including new gas service installation. These will take place at different times. See attached traffic control plans prepared for the project.

Pedestrian Management:

Temporary sidewalk detours on Lady Hammond Road are anticipated only during service and reinstatement work. See attached the pedestrian management plans prepared for this project.

Occupational Health & Safety Regulations

This CMP shall be utilized in agreement with all applicable Provincial and Federal Occupational Health and Safety Regulations. At a minimum, construction activities must at all times meet the standards of:

- a) National Building Code of Canada, as adopted and modified under the Building Code Act and the Nova Scotia Building Code Regulations made under that Act;
- b) Nova Scotia Occupational Health and Safety Act, and the Nova Scotia Occupational Safety General Regulations made under that Act;
- c) The Transportation Association of Canada (TAC)'s Manual of Uniform Traffic Control Devices for Canada (MUTCDC); and
- d) Nova Scotia Temporary Workplace Traffic Control Manual (NSTCM).

Municipal Regulations & Guidelines

In addition to the Provincial and Federal standards referenced, this CMP shall be utilized in agreement with and meet, at a minimum, the standards of all relevant municipal by-laws including, but not limited to, the following:

- a) HRM Design Guidelines;
- b) HRM Standard Details;
- c) S-300 Streets;
- d) E-200 Encroachments;
- e) B-201 Building;
- f) N-200 Noise;
- g) T-600 Trees;
- h) S-900 Controlled Access Streets;
- i) T-400 Truck Routes;
- j) W-101 Discharge into Public Sewers;
- k) B-600 Blasting;
- l) HRM TCM Supplement;
- m) G-200 Grade Alteration and Stormwater management;
- n) Admin Order 2018-005-ADM regarding encroachments; and
- o) Admin Order 2020-010-OP regarding stormwater management standards for development activities.

Summary:

This reduced format construction management plan (CMP Lite) was prepared with the goal to minimize negative impacts to the community, pedestrians, and traffic throughout the scope of this project. This plan will be used as a minimum standard and any further safety protection required or methods to provide a more positive environment will be used throughout construction work as necessary. SDMM, together with the project coordinator, contractor, and traffic control company, have prepared this CMP Lite generally following HRM's CMP (2020) guidelines and administrative order (2018-005-ADM) in an effort to reduce potential negative impacts on the surrounding community due to construction activities for this project. This CMP Lite document is intended to be an evolving document to help guide the project team to mitigate impacts to the adjacent community before they arise and to address unforeseen issues.

The most up-to-date version of this document will be kept on-site at all times during construction. Should ownership or contracting services change throughout the course of this project, HRM will be notified immediately, and new parties will be required to comply with the approved CMP in writing.

Should you have any questions or comments related to this document, please contact SDMM. For all construction-related inquiries, please contact the landowner, contractor, or traffic control service provider.

Regards,

Geoff MacLean, P.Eng.

Senior Project Engineer

Z:\SDMM\38000-38999\38650\38667\CMP\IFP\726 Rocky Lake Drive - CMP Lite (IFP) - 38667.docx

Servant Dunbrack McKenzie & MacDonald (SDMM) Ltd.

Land Surveying | Consulting Engineering | Reality Capture

36 Oland Crescent, Bayers Lake Business Park, Halifax, NS (Directions)

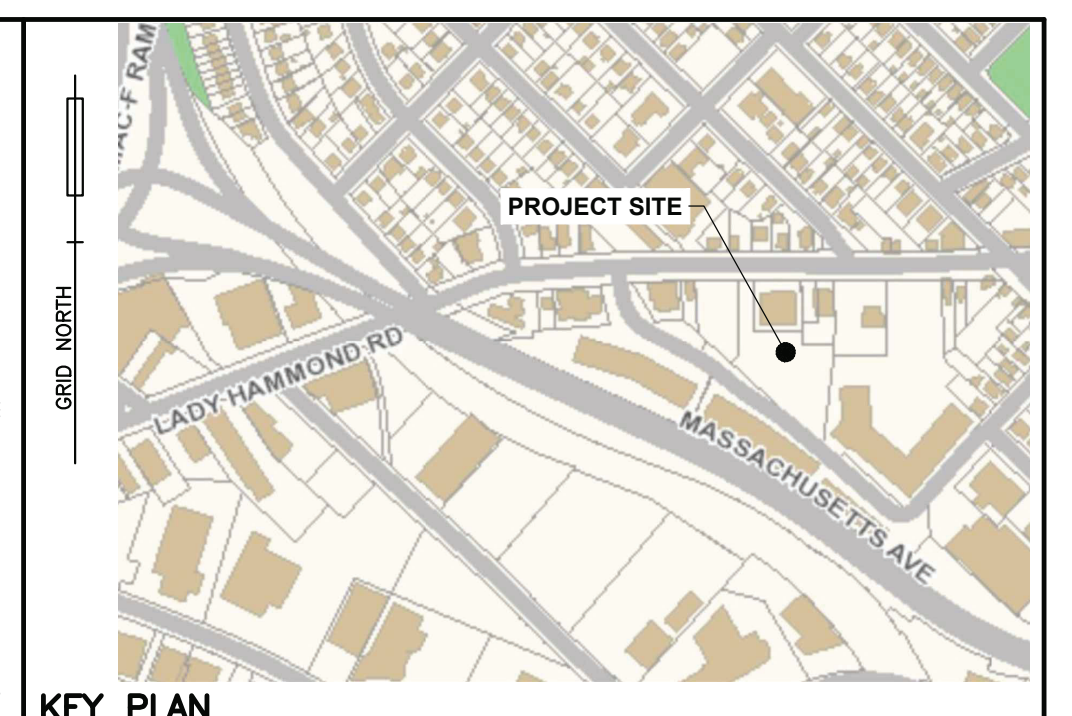
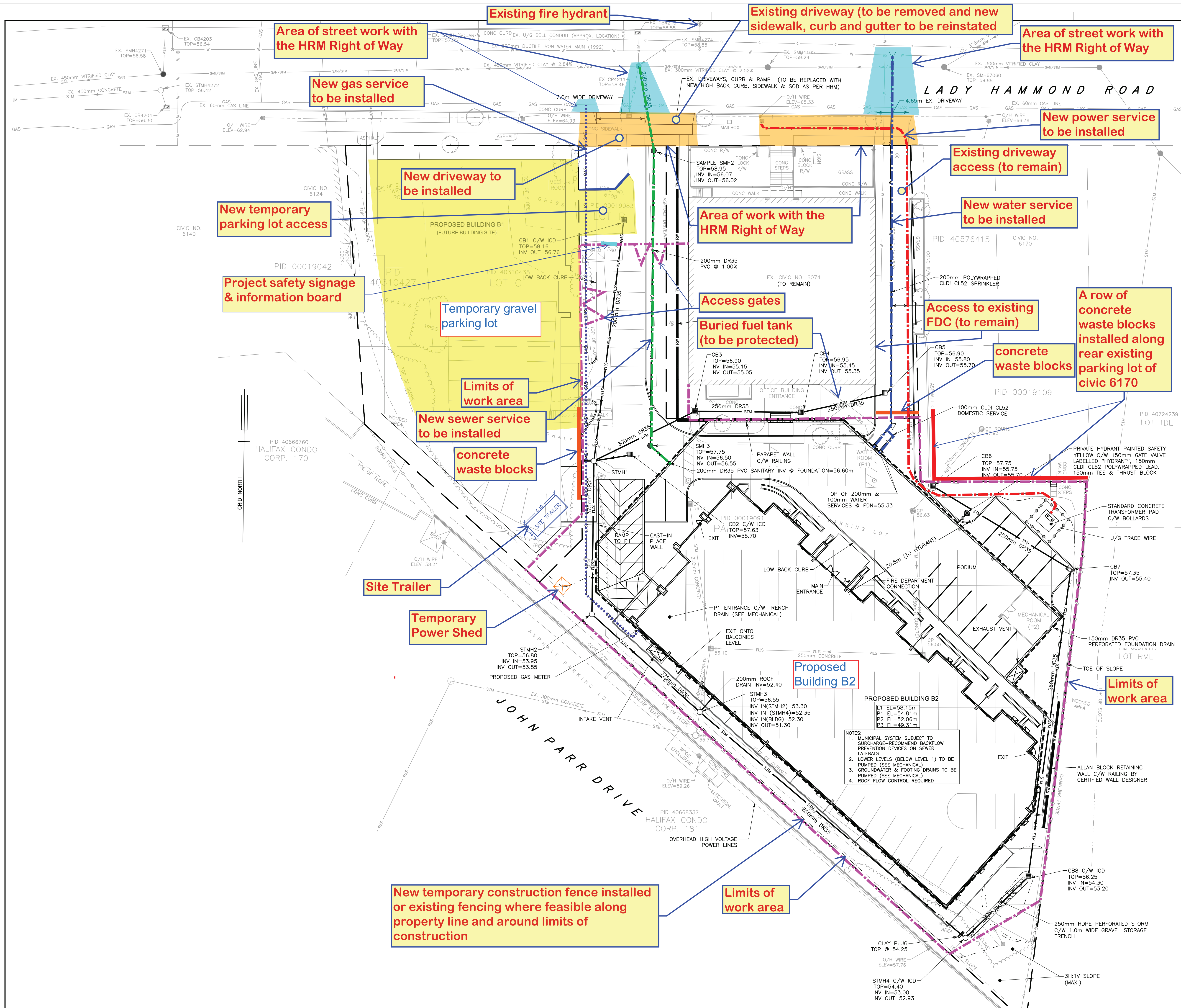
Cell: (902) 789-6374



Prepared by

G.K. MacLean, P. Eng.

In consultation with the landowner, contractor, traffic control company and
HRM



LEGEND

EXISTING	PROPOSED
25.0	25.0
CONTOUR LINE	CONTOUR LINE
CURB STOP/GATE/BUTTERFLY VALVE	CURB STOP/GATE/BUTTERFLY VALVE
FIRE HYDRANT	FIRE HYDRANT
CONCRETE THRUST BLOCK	CONCRETE THRUST BLOCK
SIAMSESE CONNECTION	SIAMSESE CONNECTION
CATCH BASIN/PIT	CATCH BASIN/PIT
CULVERT	CULVERT
ROCK LINING/DAM	ROCK LINING/DAM
ROCK WALL/RETAINING WALL	ROCK WALL/RETAINING WALL
POWER POLE & ANCHOR/LIGHT STANDARD	POWER POLE & ANCHOR/LIGHT STANDARD
TREE	TREE
STREET SIGN/PARKING METER	STREET SIGN/PARKING METER
ELEVATION/GRADE	125.00 x / + 125.00
TEST PIT	TEST PIT
DRAINAGE/SWALE FLOW DIRECTION	DRAINAGE/SWALE FLOW DIRECTION
WATER MAIN/SERVICE	WATER MAIN/SERVICE
SANITARY MANHOLE & PIPE	SANITARY MANHOLE & PIPE
STORM MANHOLE & PIPE	STORM MANHOLE & PIPE
COMBINED SEWER	COMBINED SEWER
FORCE MAIN	FORCE MAIN
GAS LINE	GAS LINE
100YR. FLOOD LIMIT	100YR. FLOOD LIMIT
GUARD RAIL	GUARD RAIL
UNDERGROUND COMMUNICATIONS	UNDERGROUND COMMUNICATIONS
UNDERGROUND POWER	UNDERGROUND POWER
OVERHEAD WIRES	OVERHEAD WIRES
PROPERTY LINE/BOUNDARY	PROPERTY LINE/BOUNDARY
FENCE	FENCE
BUILDING	BUILDING
TOP OF SLOPE	TOP OF SLOPE
TOE OF SLOPE	TOE OF SLOPE
TREELINE	TREELINE

CMP Lite Site Sketch

6074-6012 Lady Hammond Road
Halifax, NS

Building B2

Excavation & Building Construction

SDMM # 38719

Aug 22, 2024

- NOTES:**
- MUNICIPAL SYSTEM SUBJECT TO SURCHARGE-RECOMMEND BACKFLOW PREVENTION DEVICES ON SEWER LATERALS
 - LOWER LEVELS (BELOW LEVEL 1) TO BE PUMPED (SEE MECHANICAL)
 - GROUNDWATER & FOOTING DRAINS TO BE PUMPED (SEE MECHANICAL)
 - ROOF FLOW CONTROL REQUIRED

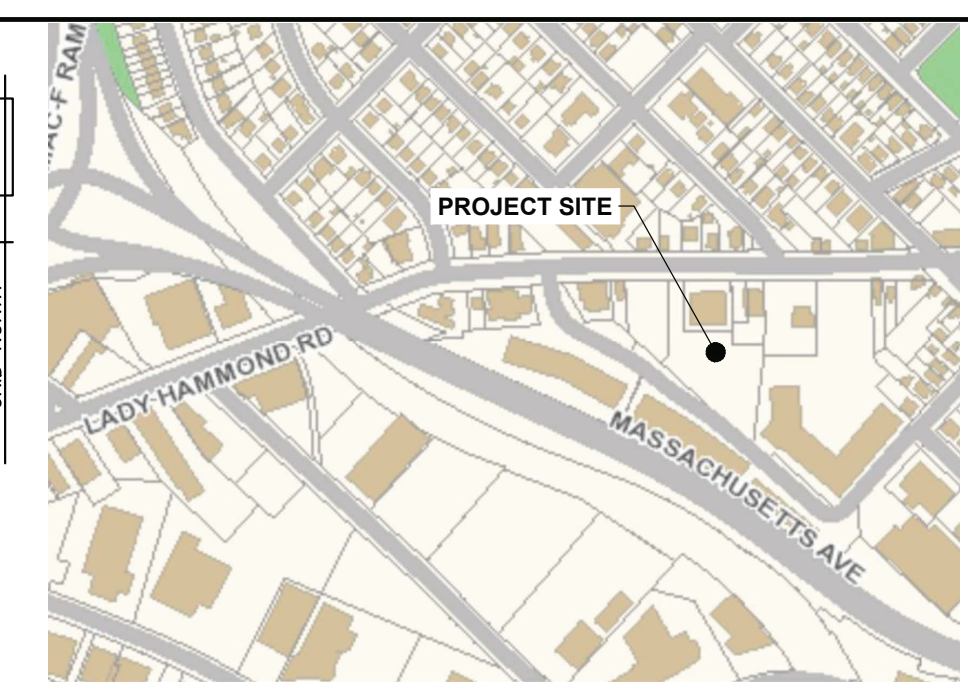
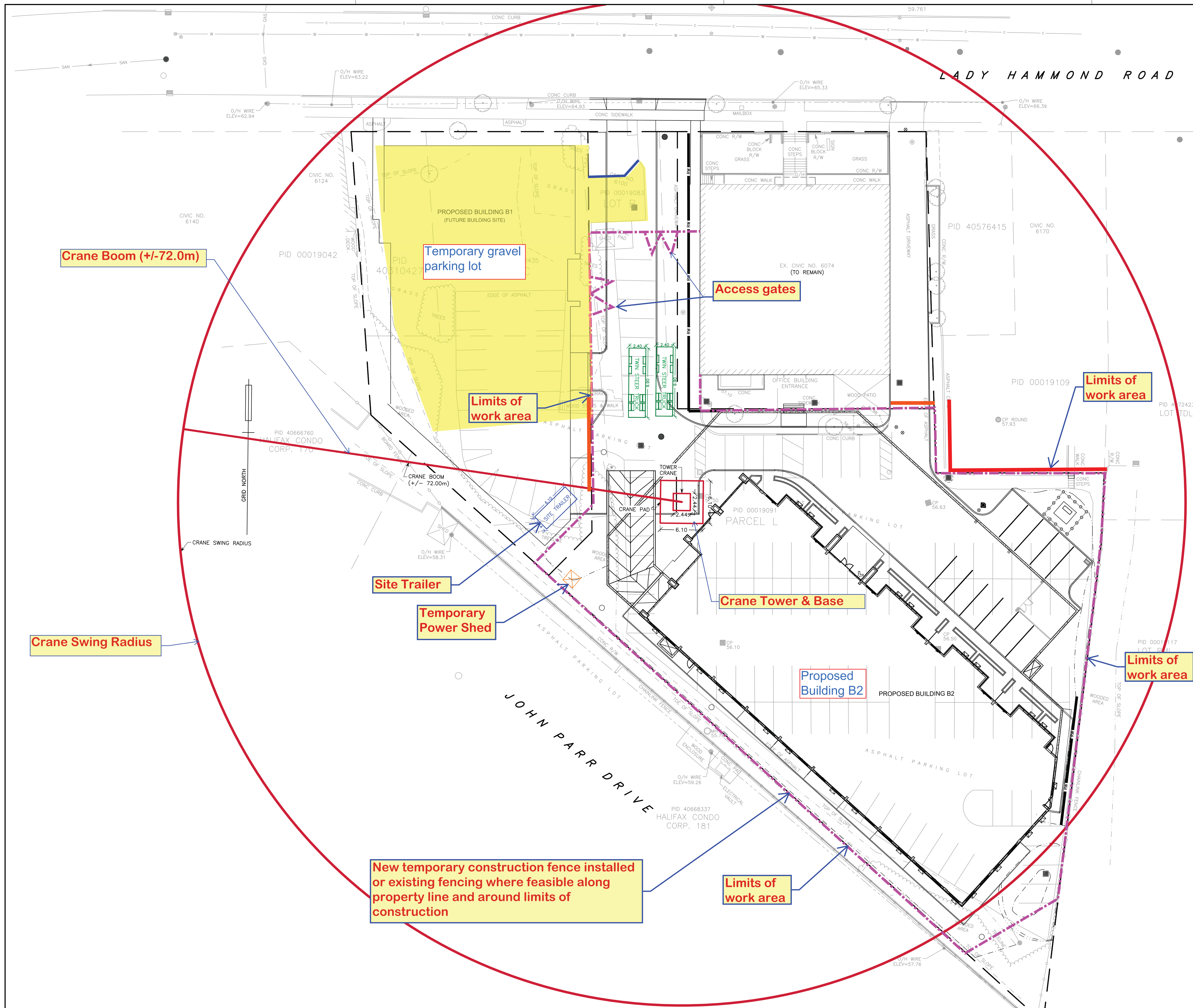
Proposed Building B2

L1 EL=58.15m
P1 EL=54.81m
P2 EL=52.06m
P3 EL=49.31m

New temporary construction fence installed or existing fencing where feasible along property line and around limits of construction

Limits of work area

Limits of work area



LEGEND

EXISTING	PROPOSED
25.0	25.0
CONTOUR LINE	CONTOUR LINE
CURB STOP/GATE/BUTTERFLY VALVE	CURB STOP/GATE/BUTTERFLY VALVE
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SIAMSE CONNECTION	SIAMSE CONNECTION
CATCH BASIN/PIT	CATCH BASIN/PIT
CULVERT	CULVERT
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STREET SIGN/PARKING METER	STREET SIGN/PARKING METER
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TEST PIT	TEST PIT
DRAINAGE/SWALE FLOW DIRECTION	DRAINAGE/SWALE FLOW DIRECTION
WATER MAIN/SERVICE	WATER MAIN/SERVICE
SANITARY MANHOLE & PIPE	SANITARY MANHOLE & PIPE
STORM MANHOLE & PIPE	STORM MANHOLE & PIPE
COMBINED SEWER	COMBINED SEWER
FORCE MAIN	FORCE MAIN
GAS LINE	GAS LINE
100YR. FLOOD LIMIT	100YR. FLOOD LIMIT
GUARD RAIL	GUARD RAIL
UNDERGROUND COMMUNICATIONS	UNDERGROUND COMMUNICATIONS
UNDERGROUND POWER	UNDERGROUND POWER
OVERHEAD WIRES	OVERHEAD WIRES
PROPERTY LINE/BOUNDARY	PROPERTY LINE/BOUNDARY
FENCE	FENCE
BUILDING	BUILDING
TOP OF SLOPE	TOP OF SLOPE
TOE OF SLOPE	TOE OF SLOPE
TREELINE	TREELINE

CMP Lite Site Sketch

-
 6074-6012 Lady Hammond Road
 Halifax, NS

-
 Building B2

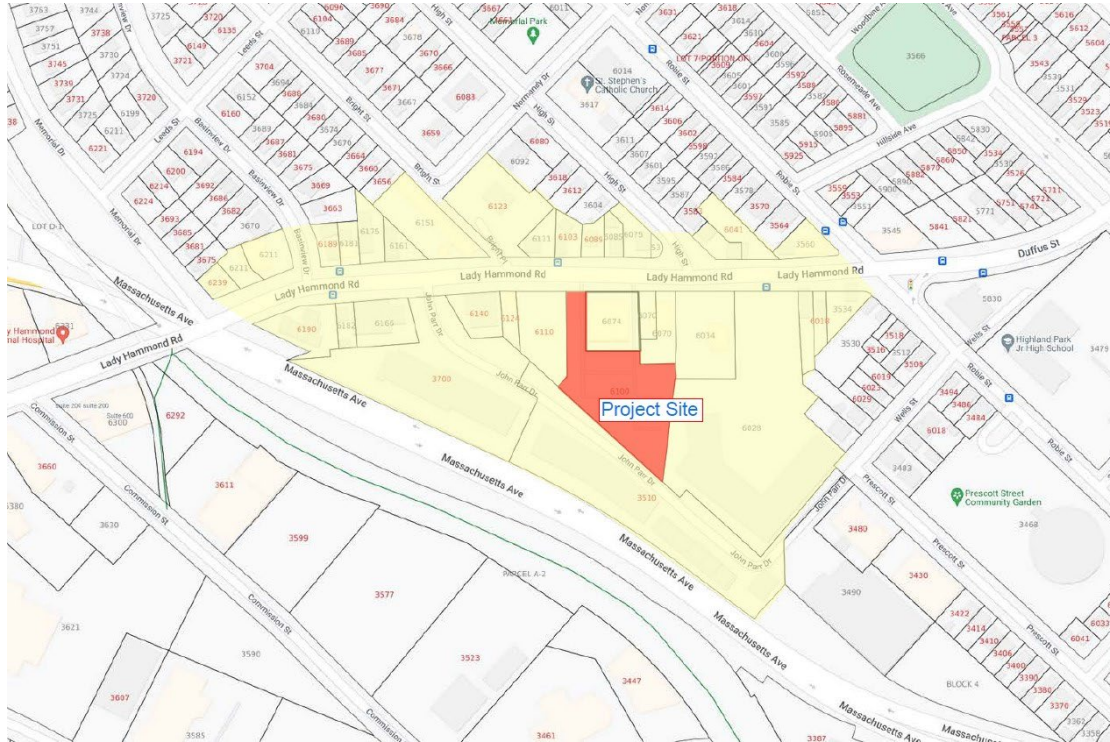
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 Concrete Delivery

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 SDMM # 38719

-
 Aug 22 2024

COMMUNITY CONSULTATION MAP OVERVIEW

Project – 6074-6120 Lady Hammond Road



Notification Letter

Date:

Building Construction Information Meeting

Dear Neighbour,

As you may be aware, we are planning an apartment building construction project located at 6074-6120 Lady Hammond Road, Halifax.

If you are interested in receiving more information about our construction plans, practices, schedule and to go over any questions you may have regarding construction of our new project please contact us to discuss. We would be happy to meet with you to discuss.

Thank you.

Greg Sabeau, Project Manager

Cell: 902-809-8228

Email: greg@wmfares.com

Meeting Minutes – Public

Record of Circulation of Minutes

Email Correspondence



**Bait Stations
Pre & Post Excavation**

LEGEND	
—	PERIMETER OF LANDS SURVEYED
x 123.4	SPOT ELEVATION
○ MH	MANHOLE
■	CATCHBASIN
○ CV/IV	CULVERT INVERT
● BMF/BMS	BENCHMARK FOUND/SET
○	UTILITY POLE & ANCHOR
○	LIGHT POLE
○	LIGHT STANDARD
○	FIRE HYDRANT
○	WATER VALVE
○	BOLLARD
○	SIGN POST
HLRO	HALIFAX COUNTY LAND REGISTRATION OFFICE
PID	PARCEL IDENTIFICATION NUMBER
CONC	CONCRETE
R/W	RETAINING WALL
O/H	OVERHANG
○	CHAINLINK FENCE
○	WOOD FENCE
○	OVERHEAD WIRES
○	TOP OF SLOPE
○	TOE OF SLOPE
○	CENTRELINE OF DITCH/STREAM
○	SANITARY SEWER
○	STORM SEWER
○	COMBINED SEWER
○	WATERLINE
○	GAS LINE
○	UNDERGROUND CONDUIT
○	HARDWOOD TREE
○	SOFTWOOD TREE

Bait Station Legend
 Pre & Post - Excavation
 -
 Rodent Control Plan
 -
 Prepared for
 Rentokil Atlantic
 -
 902-835-2304
 -
 51 Duke Street, Bedford, NS

Protecta®
EVO® **AMBUSH™**
 PATENT PENDING



THE MOST ADVANCED LOW-PROFILE BAIT STATION

PRODUCT FEATURES:

- ▶ Single locking mechanism for quick servicing
- ▶ Removable tray for easy cleaning
- ▶ Locking bait rods won't fall out during cleaning
- ▶ Dog & child tamper-resistant
- ▶ Can hold:
 - 4 - 1 oz. bait BLOX on 4 vertical rods
 - or -
 - T-Rex™ rat trap or Mini-Rex™ mouse trap
- ▶ Compatible with Sidekick® Load-N-Lock™ system



PRODUCT	CODE	DIMENSIONS (in)	CASE QTY
Protecta Evo Ambush	EA2000	8 1/2 x 10 1/4 x 4 1/4	6 Stations

Bell **More Than Meets The Eye**
LABORATORIES, INC.

Madison, Wisconsin 53704 USA | Ph: (608) 241-0202 | Fax: (608) 241-9631

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ALL-WEATHER
BLOX™



CONTRAC®
ALL-WEATHER BLOX™

KILLS RATS, MICE & MEADOW VOLES*

Kills Warfarin Resistant Norway Rats

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panels for First Aid and additional precautionary statements.

ACTIVE INGREDIENT:

Bromadiolone (CAS #28772-56-7): 0.005%

OTHER INGREDIENTS†: 99.995%

†Contains Denatonium Benzoate TOTAL 100.000%

*Not permitted for use against the following species in California: Cotton rat, Eastern harvest mouse, Golden mouse, Polynesian rat, Meadow vole, White-throated woodrat, Southern plains woodrat, and Mexican woodrat.

NET WT:
18 lbs (8.2 kg)

FIRST AID
HAVE LABEL WITH YOU WHEN OBTAINING TREATMENT ADVICE

IF SWALLOWED:

- Call a poison control center, doctor, or 1-877-854-2494, or 1-800-858-7378** immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15–20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center, doctor, or 1-877-854-2494 immediately for treatment advice.

** Also call this number for information on health concerns and pesticide incidents.

NOTE TO PHYSICIAN

If swallowed or absorbed through the skin, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K₁ intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.

TREATMENT FOR PET POISONING
 If animal eats bait, call veterinarian at once.

NOTE TO VETERINARIAN

Anticoagulant Bromadiolone: For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K₁. If needed, check prothrombin times every 3 days until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
READ THIS LABEL: Read this entire label and follow all use directions and use precautions. Use only for sites, pests, and application methods described on this label.

IMPORTANT: Do not expose children, pets, or nontarget animals to rodenticides. To help to prevent exposure:

1. Store unused product out of reach of children and pets.
2. Apply bait in locations out of reach of children, pets, domestic animals and nontarget wildlife, or in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and by children under six years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtaining bait. If bait can be shaken from bait stations when they are lifted, units must be secured or otherwise immobilized. Stronger bait stations are needed in areas open to hoofed livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container and unused, spoiled, or unconsumed bait as specified on this label.

Bait stations are mandatory for outdoor, above-ground use. Tamper-resistant bait stations must be used wherever children, pets, non-target mammals, or birds may have access to the bait placement location.

USE RESTRICTIONS: This product may only be used to control the following rodent pests in and around man-made structures: House mouse (*Mus musculus*), Norway rat (*Rattus norvegicus*), Roof rat (*Rattus rattus*), and Cotton mouse (*Peromyscus gossypinus*), Cotton rat* (*Sigmodon hispidus*), Deer mouse (*Peromyscus maniculatus*), Eastern harvest mouse* (*Reithrodontomys humuli*), Golden mouse* (*Ochrotomys nuttalli*), Polynesian rat* (*Rattus exulans*), Meadow vole* (*Microtus pennsylvanicus*), White-footed mouse (*Peromyscus leucopus*), White-throated woodrat* (*Neotoma albigula*), Southern plains woodrat* (*Neotoma micropus*), and Mexican woodrat* (*Neotoma mexicana*). This product must be used in and within 100 feet of man-made structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or to harboring or attracting rodent infestations. Examples of such structures include homes and other permanent or temporary residences, food processing facilities, industrial and commercial buildings, trash receptacles, agricultural and public buildings, transport vehicles (ships, trains, aircraft), docks and port or terminal buildings and related structures around and associated with these sites. Fence and perimeter baiting, beyond 100 feet from a structure as defined above, is prohibited. This product must not be applied directly to food or feed crops.

587CB-9



Kills Warfarin Resistant Norway Rats

Norway rats, roof rats, and house mice may consume a lethal dose in one night's feeding with first dead rodents appearing four or five days after feeding begins.

ACTIVE INGREDIENT:
 Bromadiolone (CAS #28772-56-7): 0.005%
 OTHER INGREDIENTS*: 99.995%
 †Contains Denatonium Benzoate TOTAL 100.000%

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

See side panels for First Aid and additional precautionary statements.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Pesticide Storage: Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.
Pesticide Disposal: Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.
Container Handling: Nonrefillable container. Do not reuse or refill this container. [Plastic:] Offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or by incineration. In most states, burning is not allowed.

WARRANTY: To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

NET WEIGHT: 18 lbs (8.2 kg)

EPA REG. NO. 12455-79

EPA EST. NO. 12455-WI-1



DIRECTIONS FOR USE (Continued from other panel)

Burrow baiting with Contrac All-Weather Blox is prohibited.

Do not place near or inside ventilation duct openings. Do not contaminate water, food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment or surfaces that come into direct contact with food. When used in USDA inspected facilities, this product must be applied in tamper-resistant bait stations. Do not broadcast bait. Do not use this product in sewers.

Do not sell this product in individual containers holding less than 16 pounds of bait.

SELECTION OF TREATMENT AREAS: Determine areas where rats, mice, or meadow voles* will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, in corners and concealed places, between floors and walls, or in locations where rats, mice, or meadow voles*, or their signs have been seen. Protect bait from rain and snow. Remove as much alternative food as possible.

APPLICATION DIRECTIONS:
RATS: Place 3 to 16 bait blocks (at intervals of 15 to 30 feet) per placement in infested areas. Maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.
MICE AND MEADOW VOLES*: Place 1 block per placement. Space placements at 8- to 12-foot intervals in infested areas. Two blocks may be needed at points of very high activity. Maintain an uninterrupted supply of fresh bait for at least 15 days or until signs of mouse or meadow vole* activity cease.
FOLLOW-UP: Replace contaminated or spoiled bait immediately. Wearing gloves, collect and dispose of all dead, exposed animals and leftover bait. To prevent reinfestation, limit sources of rodent food, water, and harborage as much as possible. If reinfestation does occur, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations and replenish as needed.

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do not get in eyes, on skin or on clothing.
 All handlers (including applicators) must wear: shoes plus socks, and waterproof gloves. Any person who retrieves carcasses or unused bait following application of this product must wear gloves.

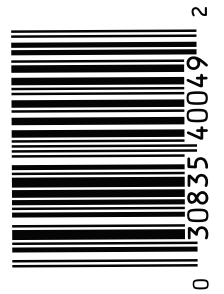
User Safety Requirements

Follow manufacturer's instruction for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish, birds and other wildlife. Dogs and predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply this product directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff also may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate.

*Not permitted for use against the following species in California: Cotton rat, Eastern harvest mouse, Golden mouse, Polynesian rat, Meadow vole, White-throated woodrat, Southern plains woodrat, and Mexican woodrat.



Product Code: CB4051

090415/09-15



DETEX[®] BLOX with LUMITRACK

SAFETY DATA SHEET

ACCORDING TO REGULATION: OSHA
Hazard Communication Standard 29 CFR 1910.1200

DATE OF ISSUE:
January 2016

PREPARED BY:
CAR

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: DETEX[®] BLOX with LUMITRACK
EPA Registration Number: NA
Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: Activity Monitoring - Ready to use
Uses advised against: Use only for the purpose described above

MANUFACTURER/SUPPLIER:

Bell Laboratories, Inc.
3699 Kinsman Blvd.
Madison, WI 53704, USA
Email: sds@belllabs.com
Phone: 608-241-0202
Medical or Vet Emergency: 877-854-2494 or 952-852-4636
Spill or Transportation Emergency: 800-424-9300 (CHEMTREC)

SECTION 2. HAZARDS IDENTIFICATION

Classification according to Regulation OSHA 1910.1200(d): Not classified
Signal Word: None
See Section 15 for information on FIFRA applicable safety, health, and environmental classifications.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	% By weight
Inert and Non-Hazardous Ingredients (Unlisted components are non-hazardous)	Proprietary	100.00%

SECTION 4. FIRST AID MEASURES

Description of first aid measures
Ingestion: Non-Toxic
Inhalation: Not applicable.
Eye contact: Non-Toxic
Skin contact: Non-Toxic
Most important symptoms and effects, both acute and delayed
Non-Toxic
Advice to physician: Non-Toxic
Advice to Veterinarian: Non-Toxic

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing media
Suitable Extinguishing Media: water, foam or inert gas.
Unsuitable Extinguishing Media: None known.
Special hazards arising from the mixture: High temperature decomposition or burning in air can result in the formation of toxic gases, which may include carbon monoxide.
Advice for firefighters: Wear protective clothing and self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: None. Non-Toxic
Environmental precautions: None. Non-Toxic
Methods and materials for containment and cleaning up
For Containment: None. Non-Toxic
For Cleaning Up: None. Non-Toxic
Reference to other sections: Refer to Sections 7, 8 & 13 for further details of personal precautions, personal protective equipment and disposal considerations.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling: Do not use near heat sources, open flame, or hot surfaces. Non-Toxic.

Conditions for safe storage, including any incompatibilities: None. Non-Toxic

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Established Limits

Component	OSHA	ACGIH	Other Limits
None	Not Established	Not Established	Not Established

Appropriate Engineering Controls: None. Non-Toxic

Occupational exposure limits: None. Non-Toxic

Personal Protective Equipment:

Respiratory protection: Not required

Eye protection: Not required

Skin protection: None. Non-Toxic

Hygiene recommendations: None. Non-Toxic

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance/Color:	Tan wax block
Odor:	Sweet grain-like
Odor Threshold:	Not applicable, odor not associated with a hazardous material.
pH:	Not applicable, is not dispersible with water.
Melting point:	Not applicable
Boiling point:	Not applicable
Flash point:	Not applicable, does not contain components classified as flammable.
Evaporation rate:	Not applicable, is a solid.
Flammability:	Not applicable, is a solid.
Upper/lower flammability or explosive limits:	Not applicable, does not contain components classified as flammable or explosive.
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable, is a solid
Relative Density:	1.13 g/mL @ 20°C
Solubility (water):	Not water soluble
Solubility (solvents):	Not applicable
Partition coefficient: n-octanol/water:	Not applicable
Auto-ignition temperature:	Not applicable, does not contain components classified as flammable.
Decomposition temperature:	Not applicable
Viscosity:	Not applicable, is not a liquid.

SECTION 10. STABILITY AND REACTIVITY

Reactivity: Not Applicable

Chemical stability: Not Applicable

Possibility of hazardous reactions: Refer to Hazardous decomposition products

Conditions to avoid: Avoid extreme temperatures (below 0°C or above 40°C).

Incompatible materials: Not Applicable

Hazardous decomposition products: Not Applicable

SECTION 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute Toxicity

LD50, oral (ingestion): Not Toxic

LD50, dermal (skin contact): Not Toxic

LC50, inhalation: Not Toxic

Skin corrosion/irritation: Not Toxic

Serious eye damage/Irritation: Not Toxic.

Respiratory or skin sensitization: Not Toxic

Germ cell mutagenicity: Not Toxic

Carcinogenicity: Not Toxic

Components	NTP	IARC	OSHA
None	NA	NA	NA

Reproductive Toxicity: Not Toxic
Aspiration Hazard: Not Toxic
Target Organ Effects: Not Toxic

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity Effects: Not Toxic
Persistence and degradability: Not Toxic
Bioaccumulative potential: Not Toxic
Mobility in Soil: Not Toxic.
Other adverse effects: None.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal: Wastes resulting from the use of this product may be placed in trash, on-site, or at an approved waste disposal facility. Dispose of all wastes in accordance with all Federal, state and local regulations.

SECTION 14. TRANSPORT INFORMATION

UN number: Not regulated
UN proper shipping name: Not regulated
Transport hazard class(es): Not regulated
Packing group : Not regulated
Environmental Hazards
DOT Road/Rail: Not considered hazardous for transportation via road/rail.
DOT Maritime: Not considered hazardous for transportation by vessel.
DOT Air: Not considered hazardous for transportation by air.
Freight Classification: LTL Class 60
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code: Not applicable
Special precautions for user: None

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture: Not applicable
Signal Word: None
Precautionary Statements: None
Potential Health Effects:
Eye Contact: May cause irritation
Skin Contact: Non-irritating to the skin
Ingestion: Not harmful if swallowed

TSCA: All components are listed on the TSCA Inventory or are not subject to TSCA requirements
CERCLA/SARA 313: Not Toxic
CERCLA/SARA 302: Not Toxic

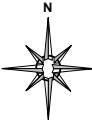
SECTION 16. OTHER INFORMATION

For additional information, please contact the manufacturer noted in Section 1.

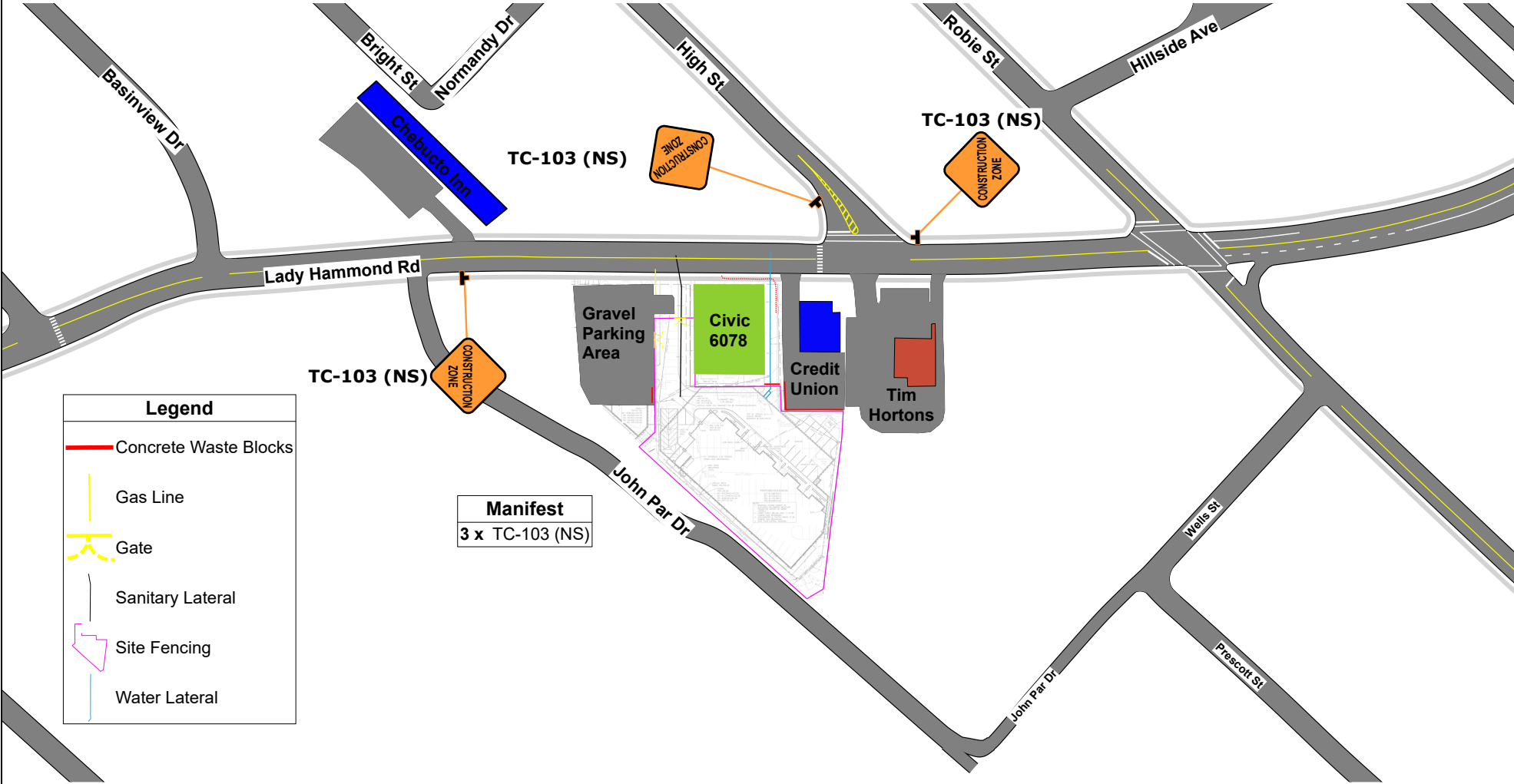
NFPA	Health: 0 (Not Toxic)	Flammability: 1 (slight)	Reactivity: 0 (stable)	Specific Hazard: None
HMIS	Health: 0 (Not Toxic)	Flammability: 1 (slight)	Reactivity: 0 (minimal)	Protective Equipment: None

Disclaimer: The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable. Bell Laboratories, Inc. provides no warranties; either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all current data, including the approved product label, relevant to their particular use.

Phase 1 Encorachment Signage Plan



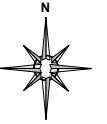
Date: 2024-08-28 **Author:** Norman Bussmann, TWS, 902-817-3364 **Project:** 6074-6012 Lady Hammond Rd
Comments:
 Not to Scale
 Off Shoulder work area
 Sidewalk to remain open unless closure required by other construction activities. See Pedestrian Management Plan for sidewalk closure details.



Legend

- Concrete Waste Blocks
- Gas Line
- Gate
- Sanitary Lateral
- Site Fencing
- Water Lateral

Manifest
 3 x TC-103 (NS)



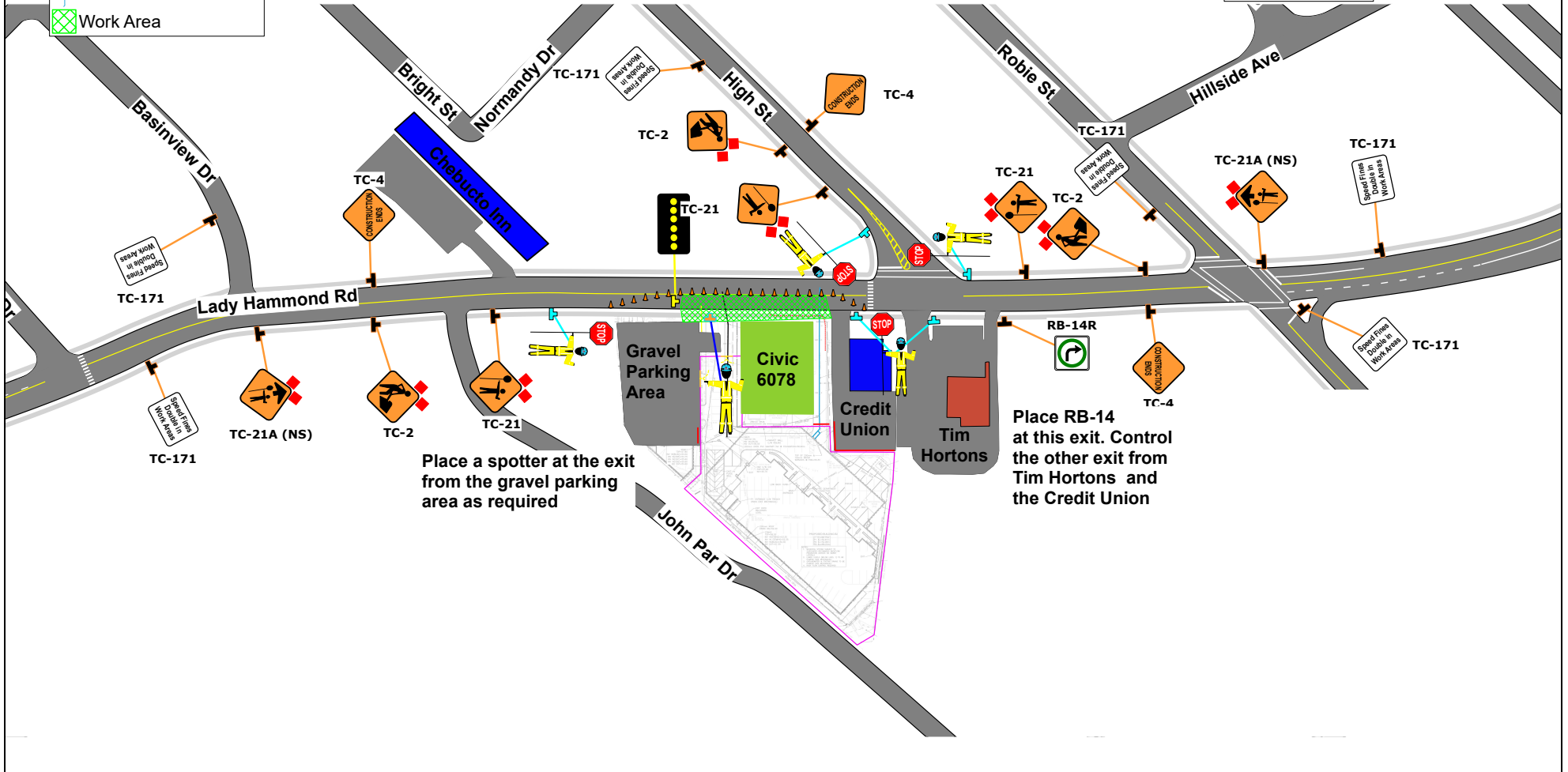
Phase 1 General Traffic Control Plan

Legend	
	Concrete Waste Blocks
	Cone
	Gas Line
	Gate
	Sanitary Lateral
	Site Fencing
	Spotter
	Water Lateral
	Work Area

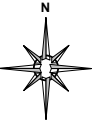
Date: 2024-08-28 **Author:** Norman Bussmann, TWS, 902-817-3364 **Project:** 6074-6012 Lady Hammond Rd

Comments:
 Not to Scale
 Application guides B35 and C112
 Signing Procedure: 13.5.14
 Delineation Procedure: 13.5.18
 Use this plan for sidewalk, curb, driveway and all other construction activities that DO NOT require an excavation. See Pedestrian Management Plan for sidewalk closure details

Manifest	
23 x	Cone
6 x	TC-171
5 x	TCP
3 x	TC-2
3 x	TC-21
3 x	TC-4
2 x	TC-21A (NS)
1 x	RB-14R
1 x	Spotter



Phase 1 Excavation Plan

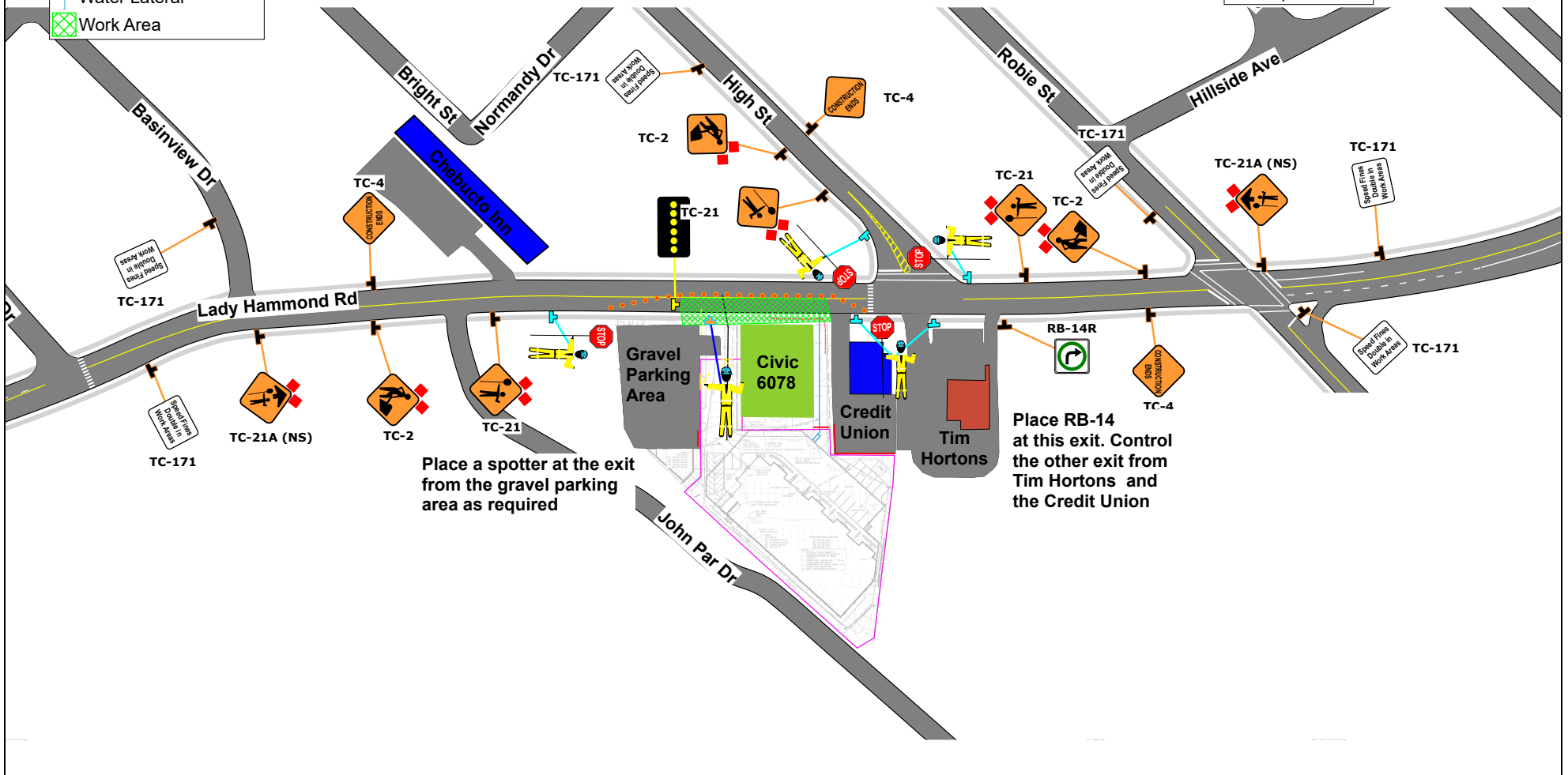


Legend	
	Barrel
	Concrete Waste Blocks
	Gas Line
	Gate
	Sanitary Lateral
	Site Fencing
	Spotter
	Water Lateral
	Work Area

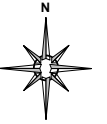
Date: 2024-08-28 **Author:** Norman Bussmann, TWS, 902-817-3364 **Project:** 6074-6012 Lady Hammond Rd
Contractor: SDMM **Contact:** Geoff MacLean, 902-789-6374

Comments:
 Not to Scale
 Application guides B35 and C112
 Signing Procedure: 13.5.14
 Delineation Procedure: 13.5.18
 Use this plan for construction activities that require an excavation, such as service laterals
 See Pedestrian Management Plan for sidewalk closure details

Manifest	
23 x	Barrel
6 x	TC-171
5 x	TCP
3 x	TC-2
3 x	TC-21
3 x	TC-4
2 x	TC-21A (NS)
1 x	RB-14R
1 x	Spotter



Phase 1 Excavation Plan 2

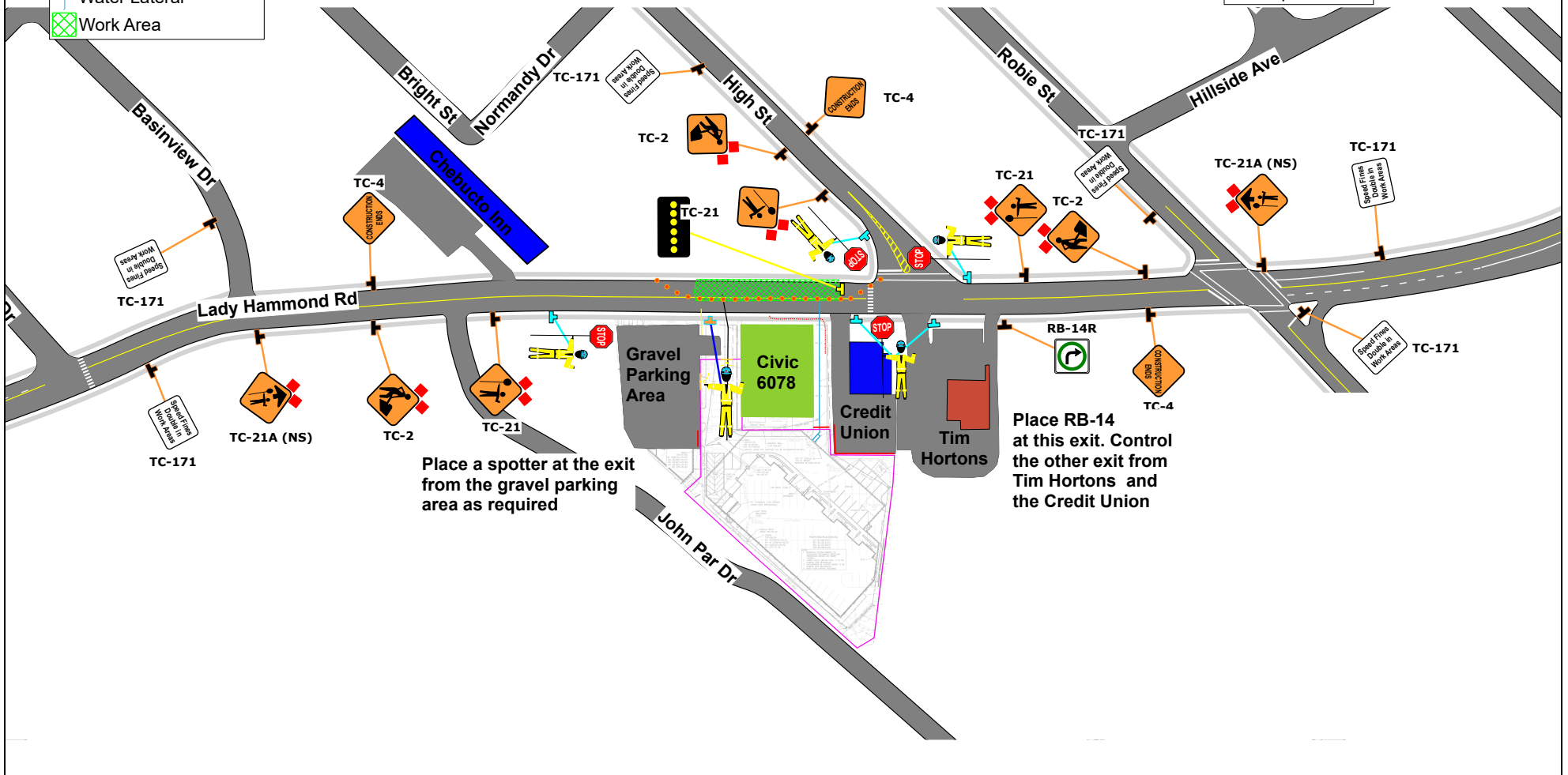


Legend	
	Barrel
	Concrete Waste Blocks
	Gas Line
	Gate
	Sanitary Lateral
	Site Fencing
	Spotter
	Water Lateral
	Work Area

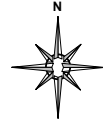
Date: 2024-08-28 **Author:** Norman Bussmann, TWS, 902-817-3364 **Project:** 6074-6012 Lady Hammond Rd
Contractor: SDMM **Contact:** Geoff MacLean, 902-789-6374

Comments:
 Not to Scale
 Application guides B35 and C112
 Signing Procedure: 13.5.14
 Delineation Procedure: 13.5.18
 Use this plan for construction activities that require an excavation, such as service laterals
 See Pedestrian Management Plan for sidewalk closure details

Manifest	
21 x	Barrel
6 x	TC-171
5 x	TCP
3 x	TC-2
3 x	TC-21
3 x	TC-4
2 x	TC-21A (NS)
1 x	RB-14R
1 x	Spotter



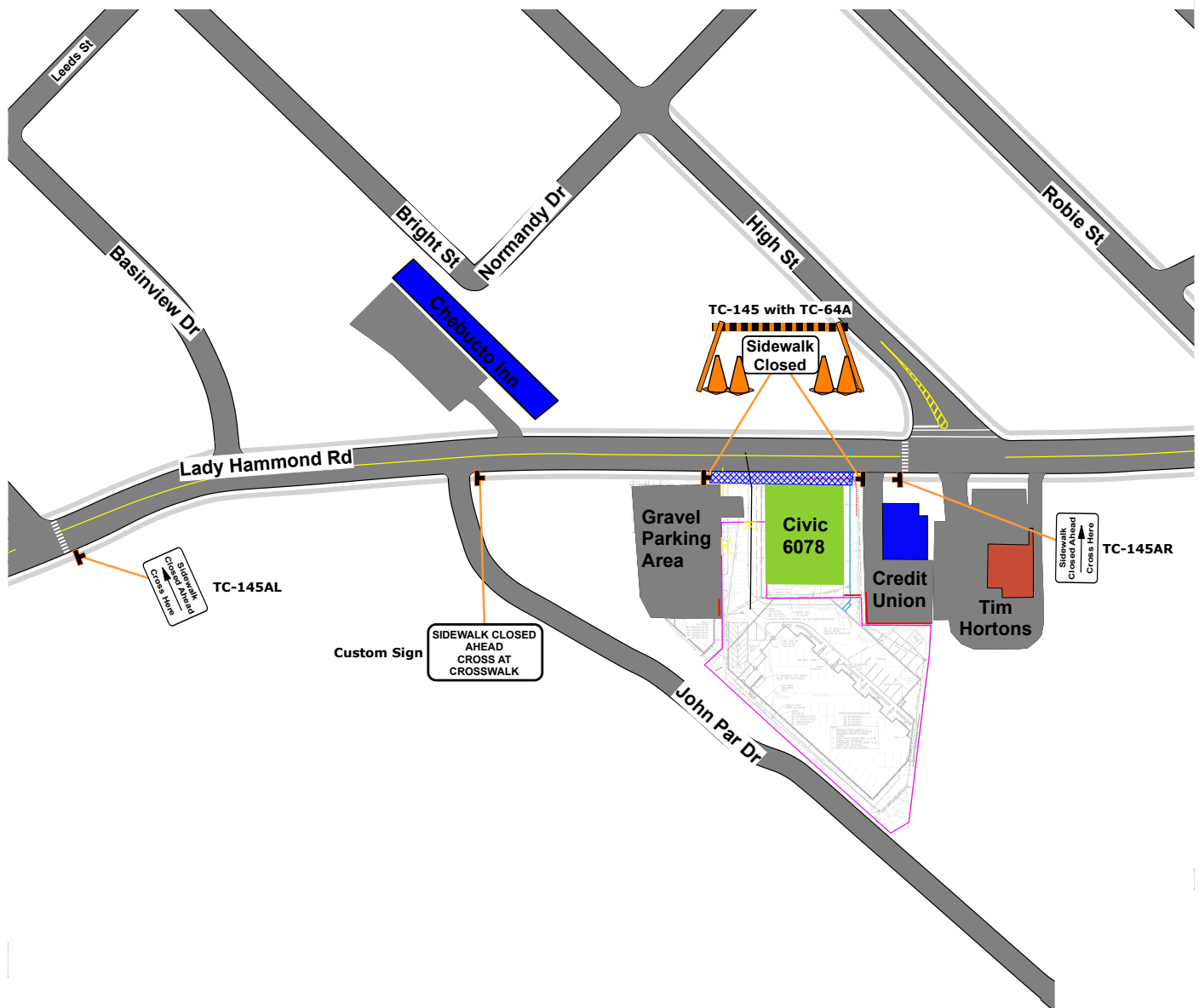
Pedestrian Management Plan



Date: 2024-08-28 **Author:** Norman Bussmann, TWS, 902-817-3364 **Project:** 6074-6012 Lady Hammond Rd
Contractor: SDMM **Contact:** Geoff MacLean, 902-789-6374
Comments:
 Not to Scale
 Pedestrian Management Plan
 For short and long term closure of sidewalk when required

Legend	
	Concrete Waste Blocks
	Gas Line
	Gate
	Sanitary Lateral
	Sidewalk Closed
	Site Fencing
	Water Lateral

Manifest
2 x TC-145 with TC-64A
1 x Custom Sign
1 x TC-145AL
1 x TC-145AR



Haul Route Plan



Date: 2024-08-28 **Author:** Norman Bussmann, TWS, 902-817-3364 **Project:** 6074-6012 Lady Hammond Rd
Contractor: SDMM **Contact:** Geoff MacLean, 902-789-6374
Comments:
 Not to Scale
 Haul Route Plan
 Inbound via Lady Hammond Rd
 Outbound via Lady Hammond Rd

Legend	
	Concrete Waste Blocks
	Gas Line
	Gate
	Haul Route Inbound
	Haul Route Outbound
	Sanitary Lateral
	Site Fencing
	Water Lateral

