# PROJECT BUILDING CONSTRUCTION MANAGEMENT



# PROJECT OVERVIEW

The Project A Building will be a sustainable community in Atlantic Canada's most bustling district.

Project A is a new four-story building. It will consist of 600 square meters of commercial space on the ground floor and will be completed with luxury bachelor, 1 bedroom, and 2 bedroom apartments and rooftop community gardening and gathering spaces. The secure and heated underground parking level will include private parking for all of the building's occupants as well as parking spaces and bicycle parking available to the public. With an emphasis on sustainable design, the building will include storm water recycling to minimize potable water demand, roof vegetation to help regulate heating and cooling requirements, and solar panels to help power exterior lights.

During construction, Company A and Contractor Z are committed to minimizing negative impacts on the public and maximizing accessibility to First Street and surrounding areas. Working with Halifax Regional Municipality, a Construction Management Plan – or CMP – is being prepared to identify potential inconveniences due to construction and mitigate them. This document is meant to convey information about the project to the general public to encourage thoughtful engagement between all parties and help to ensure a safe and convenient construction project.



Pedestrian Management Plans similar to above will be posted around the project site.

### **CONSTRUCTION PHASES**

The construction of this project will include four phases – Demolition Phase, Excavation Phase, Substructure Phase, and Superstructure Phase. Each phase will pose its own challenges and, as such, require its own solutions.

### Demolition Phase (January, 2018 - March, 2018)

The site and adjacent sidewalks will be closed to the public. Rigid fences will separate traffic from construction and pedestrians will be directed using easy-to-read signs. Traffic will not be impacted.

### Excavation Phase (April, 2018 - August, 2018)

Temporary sidewalks will be put in place to ease the impacts of construction on pedestrians. Pedestrian routes will be identified by signs on and around the site. Pedestrians will be protected from traffic using concrete barriers; for those with special accessibility requirements, safe harbor areas, sawhorse barriers, braille signage, contrasting colours, and tactile pedestrian launch bars will help ensure safety and improve direction. Two-way traffic travel will continue while driving lane widths will be reduced.

# Substructure Phase (September, 2018 - June, 2019)

Similar to in the Excavation Phase, pedestrians will be directed around the project site with signage and accessibility features. Two-way traffic will be maintained as lane widths will remain narrowed. Third Street will be restricted to one-way traffic as the encroachment area is expanded to allow to substructure construction activities.

# Superstructure Phase (July, 2019 - June, 2020)

The Superstructure Phase will require identical pedestrian and traffic elements to the Excavation Phase.

# ADDITIONAL INFORMATION

Where can I get more information related to this project and its construction management?

Company A encourages the public to reach out with questions and comments related to all aspects of this project. If you would like additional information, please feel free to visit our Facebook page or to follow us on Twitter. If you would like to receive regular monthly updates by mail or email, please call 902-999-XXXX or email us at info@companya.ca.

# Will there be changes to the Construction Management Plan?

Construction Management Plans are evolving documents. While efforts have been made to address all possible concerns there may be unforeseen elements which require for changes in the way this project site is managed. Company A, Contractor Z, and HRM will remain in close contact throughout the construction process to ensure that any unidentified factors are effectively and efficiently managed and that this information is properly conveyed to the public.

# **Safety Concerns?**

If you have any immediate safety concerns related to this project, please call or send a text message the 24-Hour Contractor Z safety line at 1-800-444-XXXX. You In addition, please do not hesitate to contact Contractor Z with any safety concerns at 902-444-XXXX or info@contractorz.ca.

### **COMPANY A**

123 Fake Street, Halifax, Nova Scotia B1B XXX info@companya.ca | 902.999.XXXX

### **CONTRACTOR Z**

404 Notfound Avenue Dartmouth, Nova Scotia B2C XXX info@contractorz.ca | 902.444.XXXX

# PROJECT A SCHEDULE

2018	JANUARY		SET UP RODENT CONTROL SYSTEMS
		DEMOLITION	DEMOLISH EXISTING BUILDING
	MARCH		PLACE INITIAL FENCING, SIGNAGE, AND PREPARE SITE
	APRIL	EXCAVATION	EXCAVATION  ROCK BLASTING  SET UP TEMPORARY SIDEWALKS AND LOADING ZONE
	SEPTEMBER		
			POUR FOUNDATION
2019	JUNE	SUBSTRUCTURE	CONSTRUCT UNDERGROUND PARKING
			REMOVE AND REPLACE EXISTING SERVICES IN STREET
	JULY	CUDEDCTOUCTUDE	POUR CONCRETE FOR UPPER LEVELS CONSTRUCT EXTERIOR ELEMENTS AND CLADDING
2020	JUNE	SUPERSTRUCTURE	INSTALL INTERIOR ELEMENTS  COMPLETE SITE WORKS

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