

Proposed Regulator Station- Enbridge Gas Distribution

Presentation to Development
Services Committee, June 2011

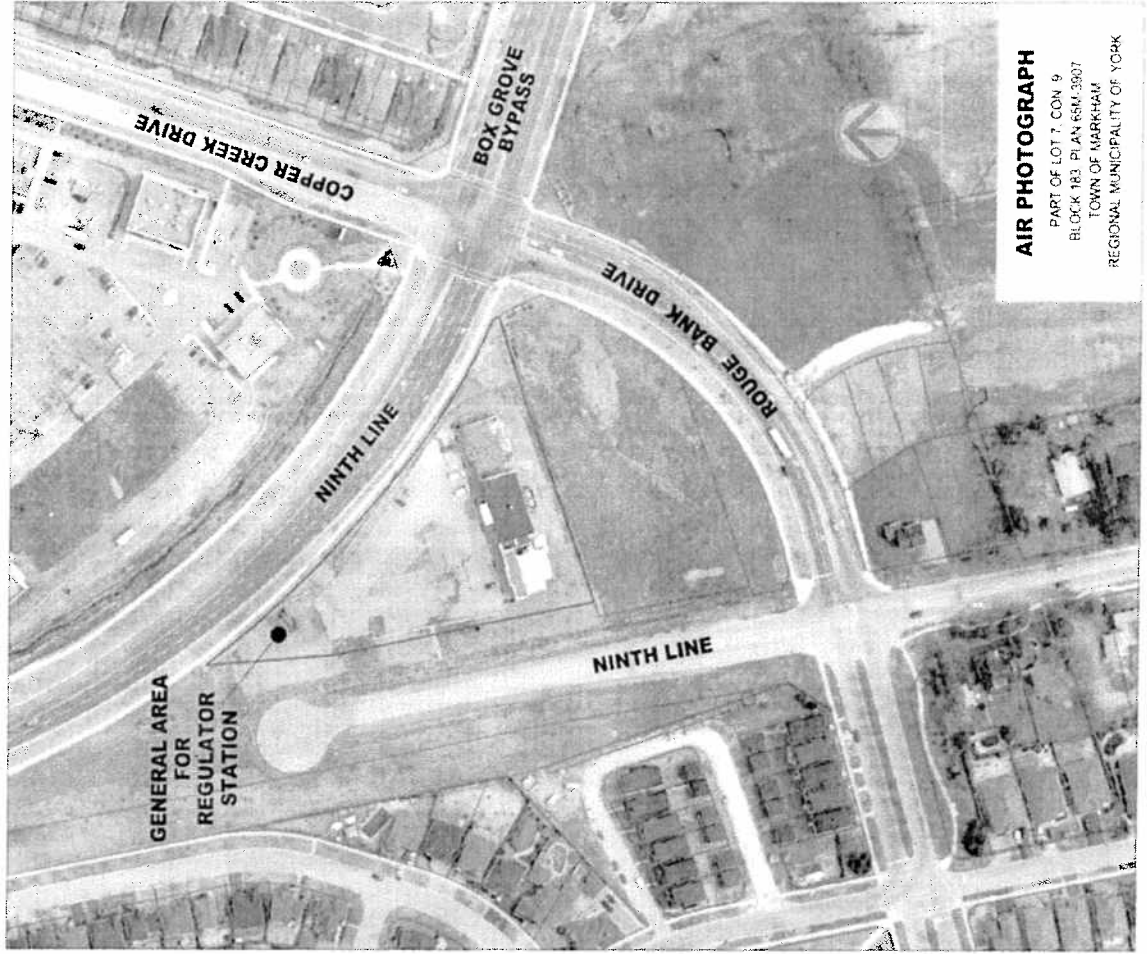
Introduction

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Overview of Project

- Enbridge Gas Distribution requires a natural gas regulator station in the Box Grove community to serve the existing distribution network
- Distribution network includes Markham and Scarborough
- Station will reduce the pressure of gas and distribute it to a lower pressure network
- Extensive process undertaken to identify a suitable and available site

Subject Lands



Team

Proponent: Enbridge Gas Distribution Inc.

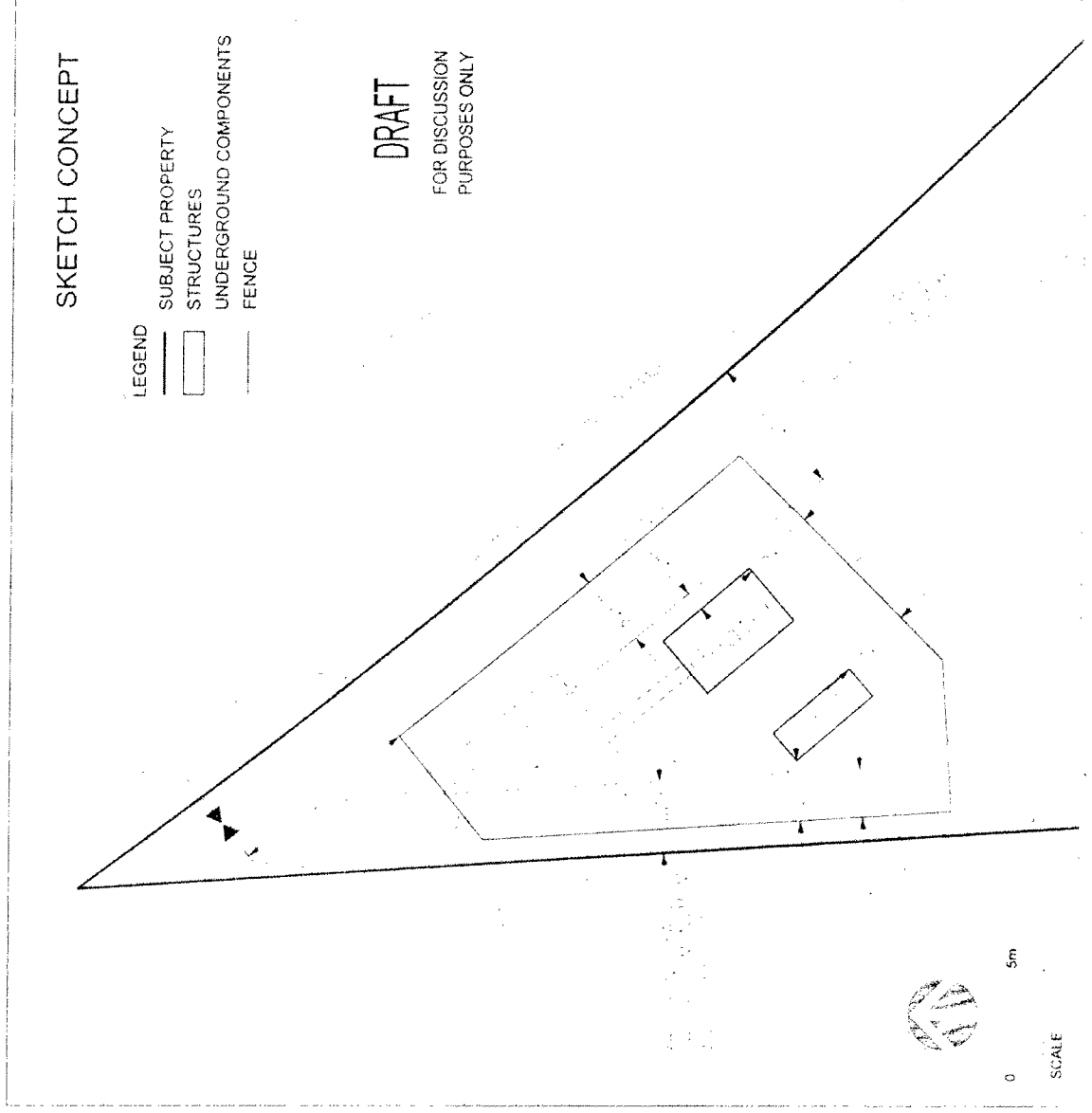
Owner: Box Grove Developers Group Inc.

Team:

Weston Consulting Group Inc. - Planning
Stantec – Engineering Plans, Landscape Plan

JD Barnes – Surveyor

Preliminary Concept/Layout



Preliminary Concept/Layout

- Two structures (Regulator, Heater)
- No buildings
- Underground piping
- Fencing
 - Perimeter fencing is proposed to screen the structures
 - Fencing will enclose the facility with a gate from Box Grove Bypass
 - Gate will be chain link to ensure visibility to the site for safety purposes
 - Fencing materials and heights will be determined in consultation with Town Staff
- Landscaping
 - Landscaping will be provided around fencing, where appropriate
 - Provision for various landscape treatments and species
 - Minimal landscaping within the fenced area
 - Landscape design, materials, and species to be developed in consultation with Town Staff
- Access

Station Maintenance

- Adherence to CSA standards and Enbridge's safety protocols
- Weekly routine maintenance of station
- Yearly maintenance of station
- Facilities are located throughout GTA in residential, commercial, industrial areas

Process/Timing

- Pre-consultation Meetings held with Town and Region
- Planning Applications (Site Plan Approval, Minor Variance Application)
- Approvals in Fall 2011
- Target construction commencement Fall 2011