

SC 11 127338

**SUMMIT TELECOM SERVICES  
ON BEHALF OF**

**PUBLIC MOBILE INC.**

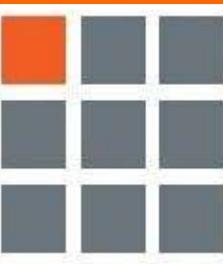
**REQUEST FOR CONDITIONAL CONCURRENCE:  
PROPOSED 29.9m TELECOMMUNICATIONS STRUCTURE  
AT  
MCCOWAN ROAD, MARKHAM**

**DECEMBER 11, 2012**

**SUMMIT TELECOM SERVICES**

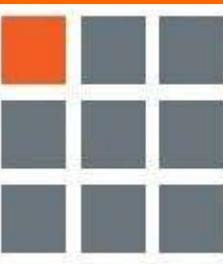
## INTRODUCTION:

- Public Mobile Inc. purchased its spectrum in July 2008 and is a new entrant to the Ontario wireless market managed by Industry Canada
- Launched their cellphone & data service in May 2010 in the GTA and will expand their network to cover area from Windsor to Quebec City.



## PROCEDURE BACKGROUND:

- The Federal Government has exclusive jurisdiction over radiocommunication and telecommunication, regulated through Industry Canada (IC)
- The IC procedure outlines the need to consult local municipalities and communities where a new proposal does not meet exclusionary criteria and it further outlines general requirements to be met (Health & Safety, Transport Canada) – this is a consistent process across Canada
- IC allows land-use authorities to adopt their own protocols for establishing these facilities; Town of Markham established a *Policy for Establishing Telecommunication Facilities*, updated January 2012



## PROPOSED SITE: LOCATION & COVERAGE OBJECTIVE

- McCowan Road, Markham
- Provide coverage along Hwy 407, McCowan Road and the surrounding residential areas
- Located further than 225m from residential.

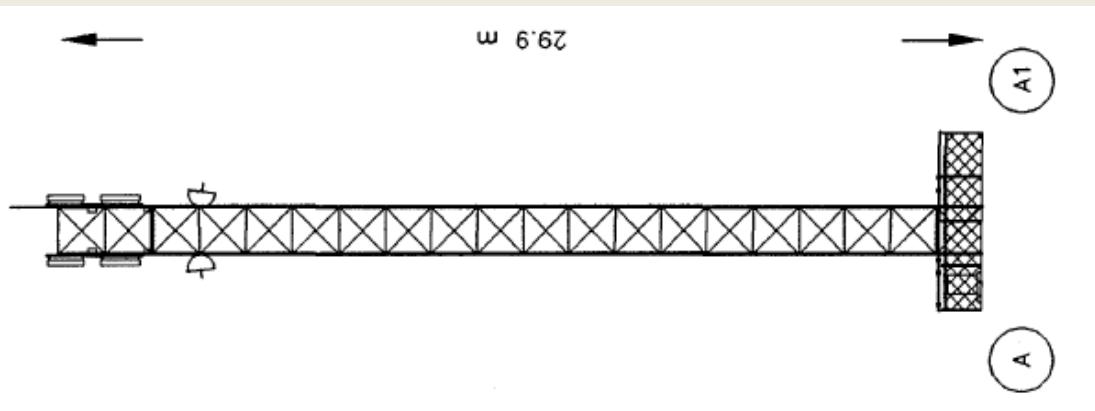


- Co-location on Existing Telus Tower
- Available elevation at 19 & 17m
- Does not achieve coverage

No other opportunities for co-location in the immediate area

## PROPOSED SITE: TOWER DESIGN

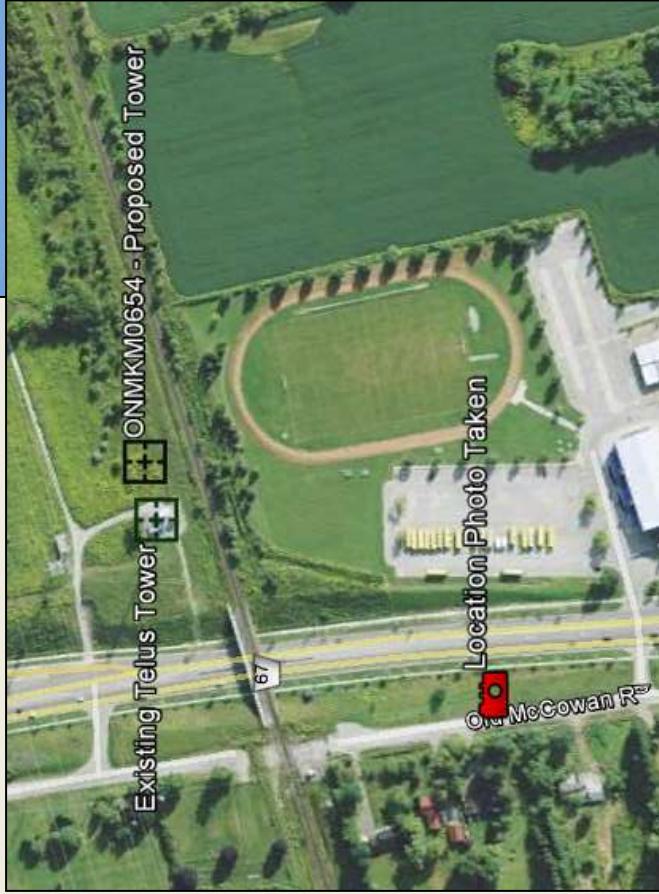
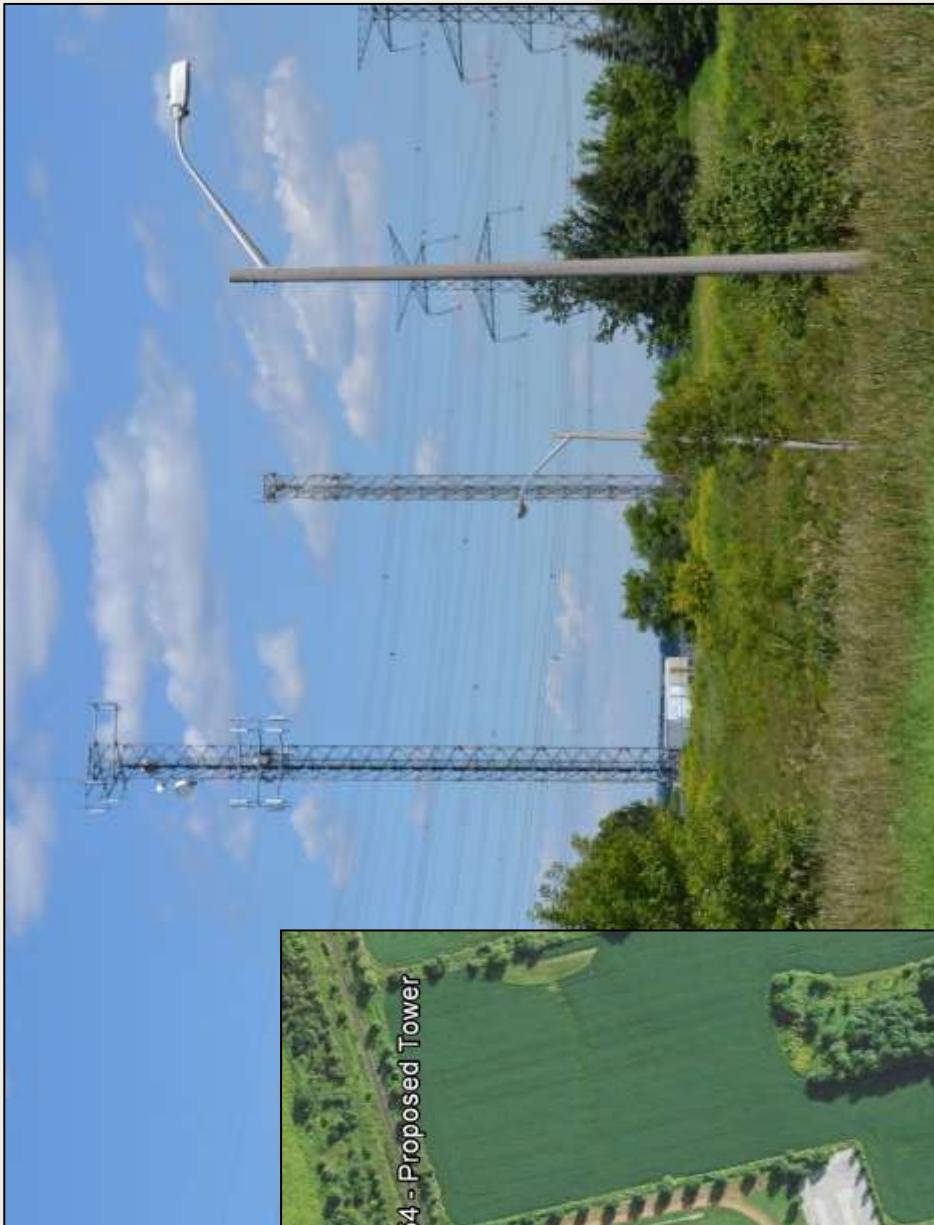
- 29.9m (98ft) lattice tri-pole communication tower
- Antennas are flush mounted to the structure
- Can accommodate additional antennas for other carriers to reduce number of towers in the area
- Equipment cabinet at base of tower
- Initial 6m x 10m compound with chain link fence
- Transport Canada has assessed the application and this installation will not require lighting or painting
- Design allows background to be seen through, unlike a solid structure



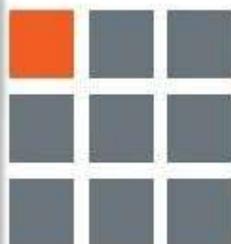
SUMMIT TELECOM SERVICES

## PROPOSED SITE: TOWER DESIGN

- Photo rendering of a lattice tri-pole tower

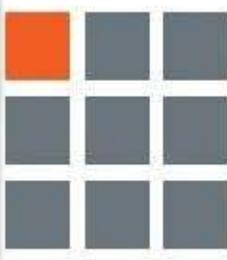


SUMMIT TELECOM SERVICES



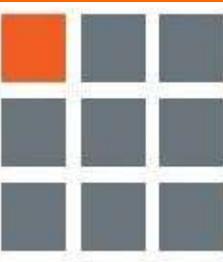
## **PROCEDURE COMPLETED:**

- Municipal Process
  - Pre-consultation August 2011
  - Formal submission September 2011
    - Staff and Town comments have been addressed, except providing Town Engineer with Storm Water Management Report



## **PROCEDURE COMPLETED:**

- Public Consultation
  - Mail Notification – Sent on February 1<sup>st</sup>, 2012. No comments received.
    - Property Owners 120m from tower
    - Chairman of Town’s Development Services Committee
    - Local Ward Councillor
    - Director of Planning & Urban Design
    - Town Clerk
  - Public Information Session – Completed on March 1<sup>st</sup>, 2012 at 7:30pm
    - Planner Staff, Town of Markham
    - Ward Councillor, Town of Markham
    - Total attendees – 3 ppl
  - End of commenting period - March 9<sup>th</sup>, 2012.



## **REQUEST FOR CONDITIONAL CONCURRENCE:**

- No comments received from mail notification, public notice or public information session
- Public Mobile Inc. requests conditional concurrence from this site from the Town of Markham
  - Subject to MTO land-use permit
  - Approval from Town's Engineer on Storm Water Management Report/Grading Plan

