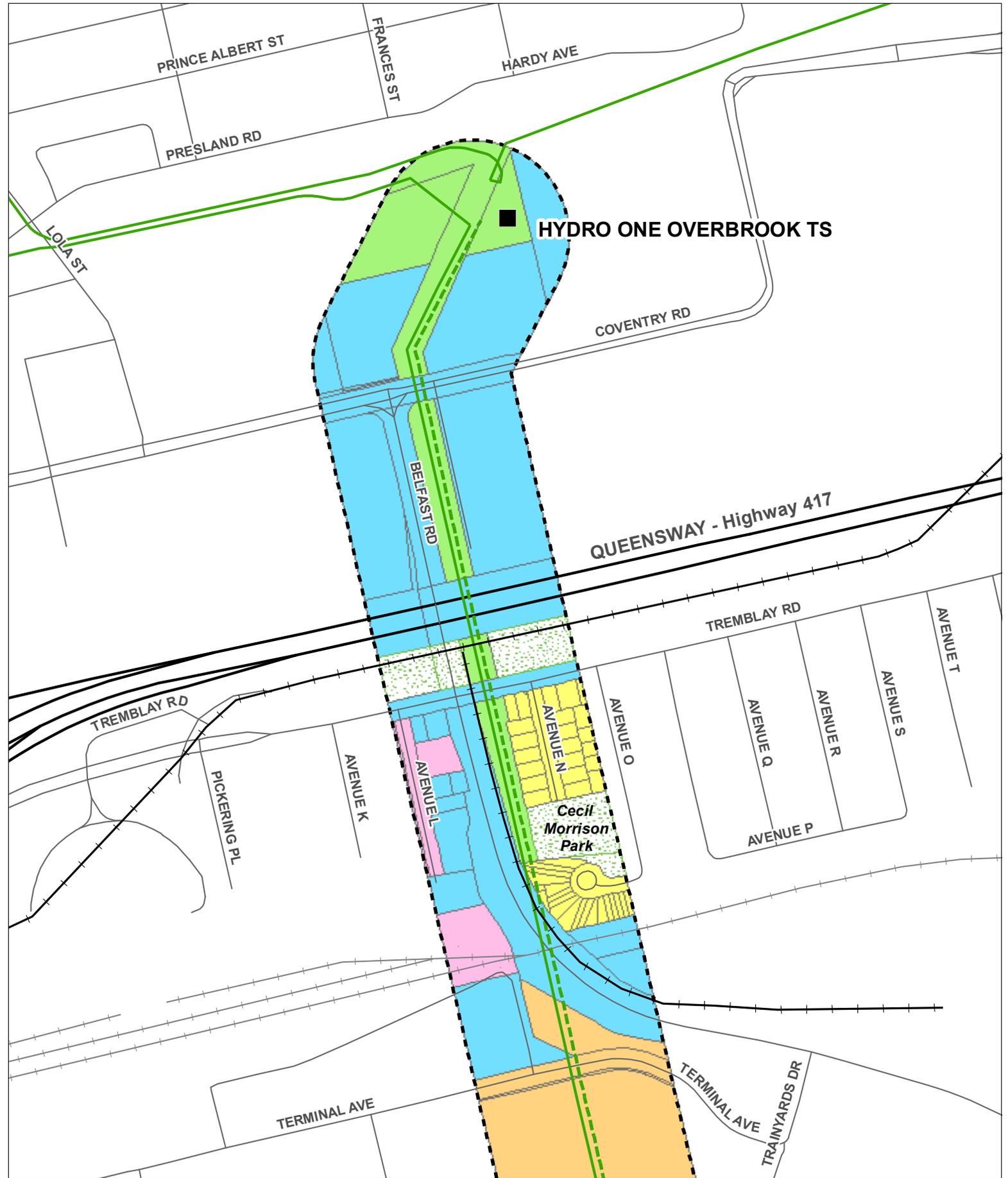


APPENDIX B:

Project Maps

APPENDIX B-1:

Land Use Maps



hydro one
 Produced By: Inergi LP, GIS Services
 Date: Nov 24, 2016
 Map15-82_RiverdaleJCT_OverbrookTS_LandUse
 inergi
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- Hydro One Transformer Station
- 115 kV Proposed Transmission Line
- 115 kV Transmission Lines
- Class EA Study Area
- Highways
- Roads
- Railways
- LRT Tracks

- Zones**
- Community Leisure
 - Open Space
 - Environmental Protection
 - Residential
 - Industrial
 - Transportation Development
 - Mixed-use

**Overbrook to Riverview
Transmission Upgrade:
Land Use Map**

Tile 1 1:5,000



Ottawa Train Yards

Balena Park

hydro one
 Date: Nov 24, 2016
 Map15-82_RiverdaleJCT_OverbrookTS_LandUse
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- | | | |
|--|---|---|
| <ul style="list-style-type: none"> ■ Hydro One Transformer Station — 115 kV Proposed Transmission Line — 115 kV Transmission Lines ▭ Class EA Study Area | <ul style="list-style-type: none"> — Highways — Roads — Railways — LRT Tracks | <p>Zones</p> <ul style="list-style-type: none"> ▨ Community Leisure ▨ Environmental Protection ▨ Industrial ▨ Mixed-use ▨ Open Space ▨ Residential ▨ Transportation Development |
|--|---|---|

**Overbrook to Riverview
 Transmission Upgrade:
 Land Use Map**

APPENDIX B-2:

Rideau Valley Conservation Authority Maps



Legend

- Ottawa Parcels
- Significant Groundwater Rechar
- Highly Vulnerable Aquifers
- ANSI
- Waterbody

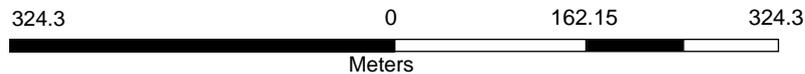


1: 6,383.68

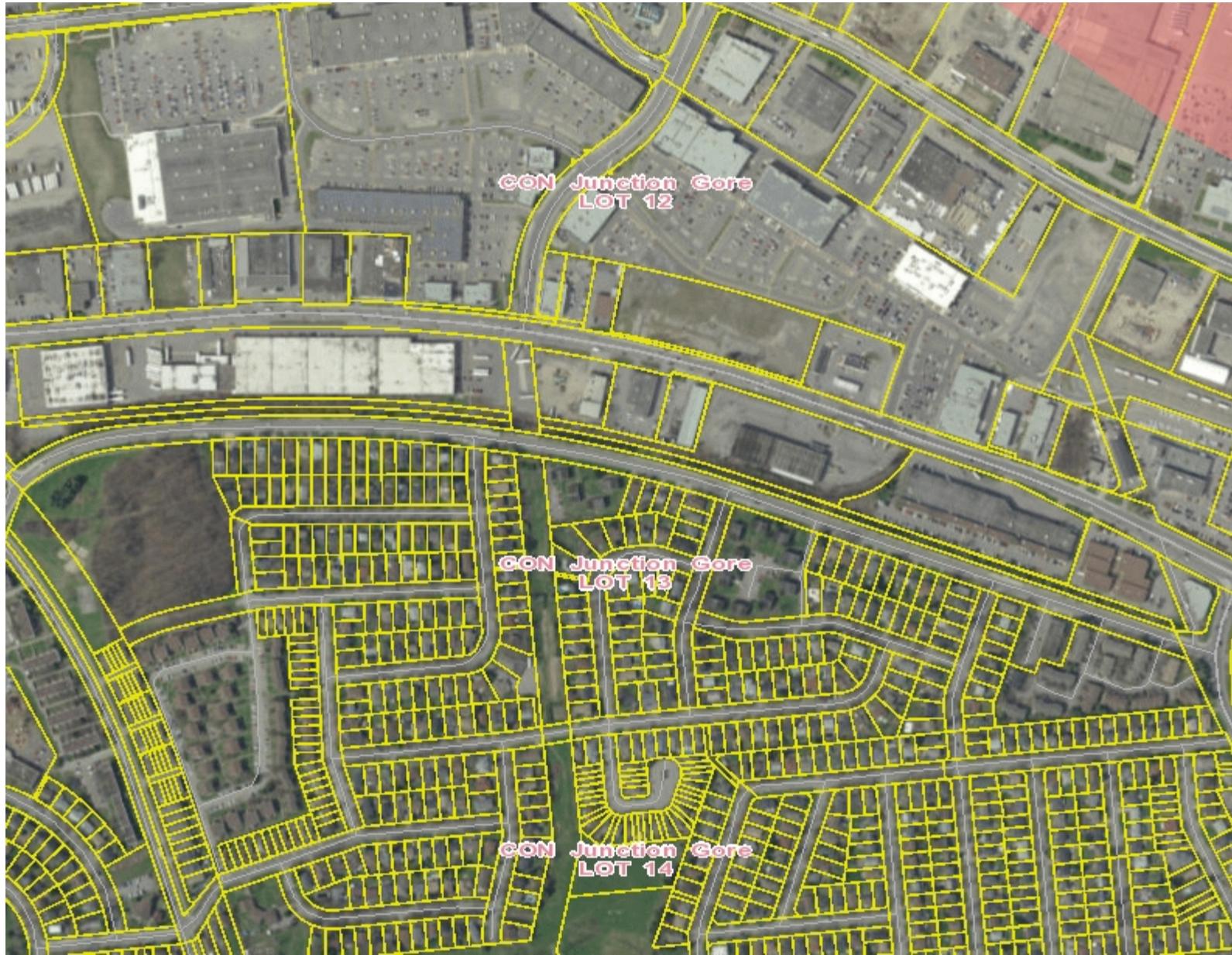
Map Projection: WGS_1984_Web_Mercator_Auxiliary_Sphere

Notes

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Legend

-  Ottawa Parcels
-  Significant Groundwater Rechar
-  Highly Vulnerable Aquifers
-  ANSI
-  Waterbody

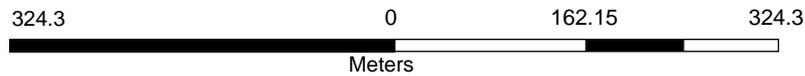


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Map Projection: WGS_1984_Web_Mercator_Auxiliary_Sphere

Notes

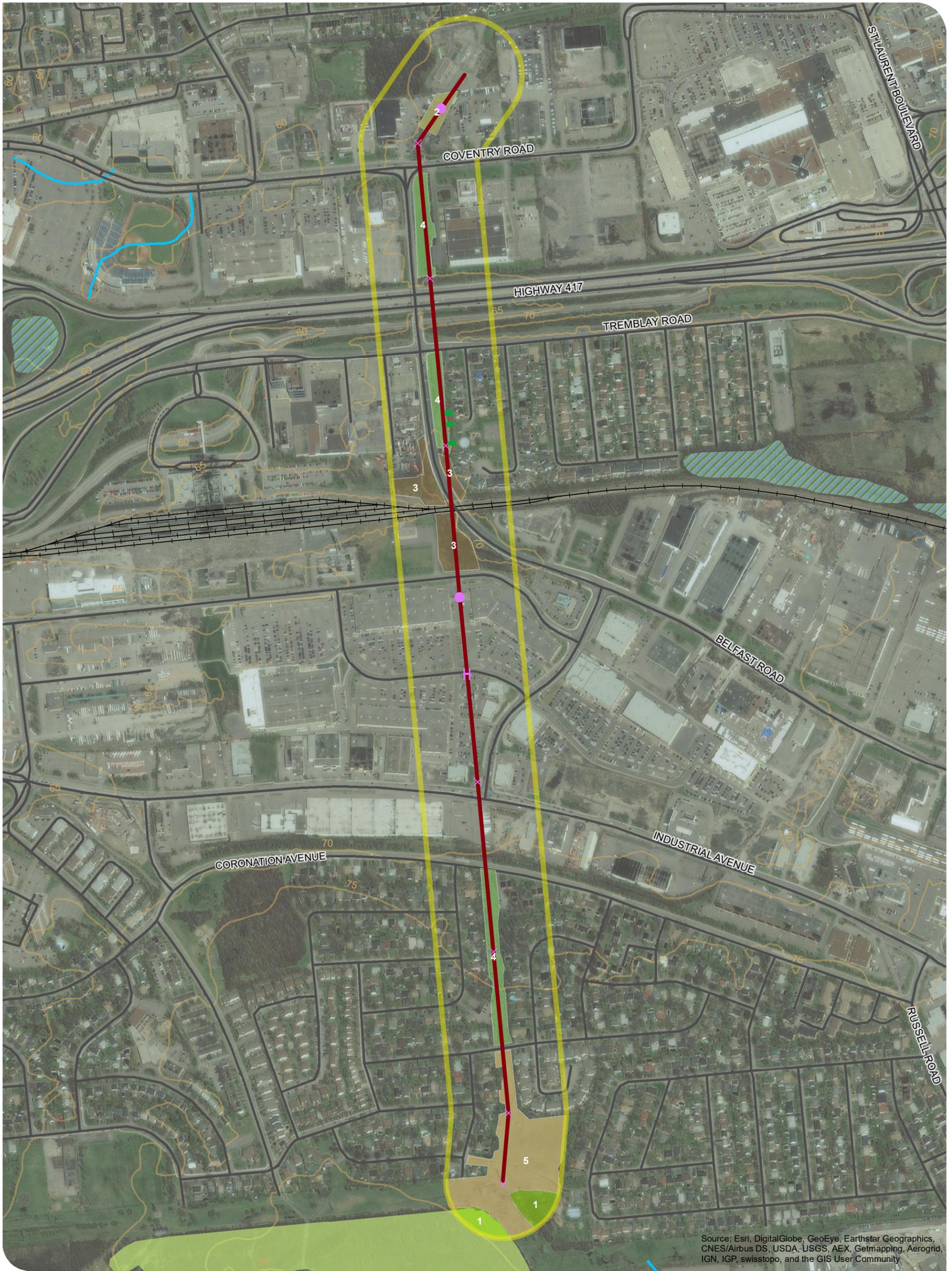
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APPENDIX B-3:

Natural Heritage Features Map



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

HYDRO ONE
Overbrook to Riverview
Transmission Line Upgrade

Circuit A5RK	Watercourse	Tree
Road	Unevaluated Wetland	Existing Structure
Railway	Class EA Study Area	2 Pole
5m Contour	Urban Natural Feature (Woodlot)	H Frame
		Lattice Tower

Legend

Ecological Land Classification	
1. Fresh-Moist Green Ash - Hardwood Lowland Deciduous Forest (FODM7-2)	4. Graminoid Meadow (MEG)
2. Dry-Fresh Forb Meadow (MEFM1)	5. Parkland (CGL_2)
3. Buckthorn Deciduous Shrub Thicket (THDM2-6)	

FIGURE
NATURAL HERITAGE
FEATURES



MAP DRAWING INFORMATION:
 DATA PROVIDED BY MNRF

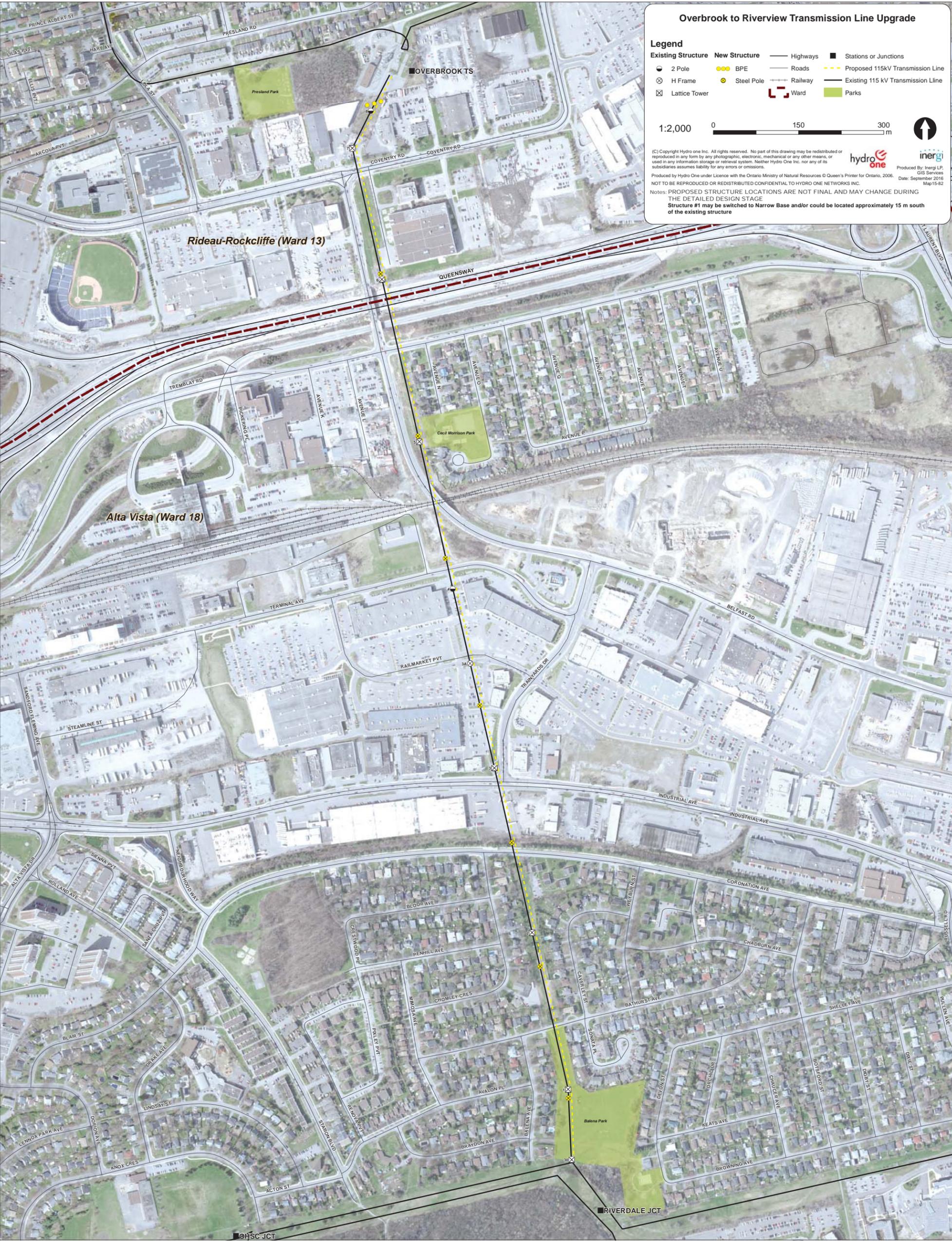
MAP CREATED BY: LK
 MAP CHECKED BY: AZ
 MAP PROJECTION: NAD 1983 UTM Zone 18N

SCALE 1:6,250

0 50 100 200 Metres

PROJECT: 16-3538 STATUS: DRAFT DATE: 2016-09-13

APPENDIX B-4:
Proposed Transmission Structures
Location Map



Overbrook to Riverview Transmission Line Upgrade

Legend

	Existing Structure		New Structure		Highways, Roads, Railway		Stations or Junctions, Proposed 115kV Transmission Line, Existing 115 kV Transmission Line
	Ward, Parks						

1:2,000 0 150 300
m

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hydro one inergi

Produced By: Inergi LP, GIS Services Date: September 2016, Map 15-82

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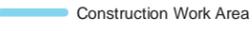
Notes: PROPOSED STRUCTURE LOCATIONS ARE NOT FINAL AND MAY CHANGE DURING THE DETAILED DESIGN STAGE
Structure #1 may be switched to Narrow Base and/or could be located approximately 15 m south of the existing structure

APPENDIX B-5:

Proposed Construction Work Area Maps



Overbrook to Riverview Transmission Line Upgrade Legend

-  Lattice Tower
-  Railway
-  HONI Right-of-Way
-  Construction Work Area
-  115 kV Transmission Line

Title 1 1:800  

Produced By: Inergis LP GIS Services
 Date: Dec 2018
 Map 15-02 - Riverside JCT - Overbrook TS - Encroachment
 inergis
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CORONATION AVE

Overbrook to Riverview Transmission Line Upgrade

Legend

⊗ Lattice Tower

--- 115 kV Transmission Line

▭ HONI Right-of-Way

— Construction Work Area

Tile 4 1:1,500

0 12.5 25 50 m



Produced by: Inegi LP GIS Services
Date: Dec 2016
Map15_R2_Riverview_OverbrookTS_Enrichment
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BLOOR AVE

CHOMLEY CRES

2⊗

PENHILL AVE

CHADBURN AVE

CAVERLEY ST

WEYBURN ST

BATHURST AVE

SONATA PL

AVALON PL

DEVON ST

BALENA AVE

Balena Park

KEATS AVE

Construction Laydown Area

1⊗

BRAYDON AVE

30⊗