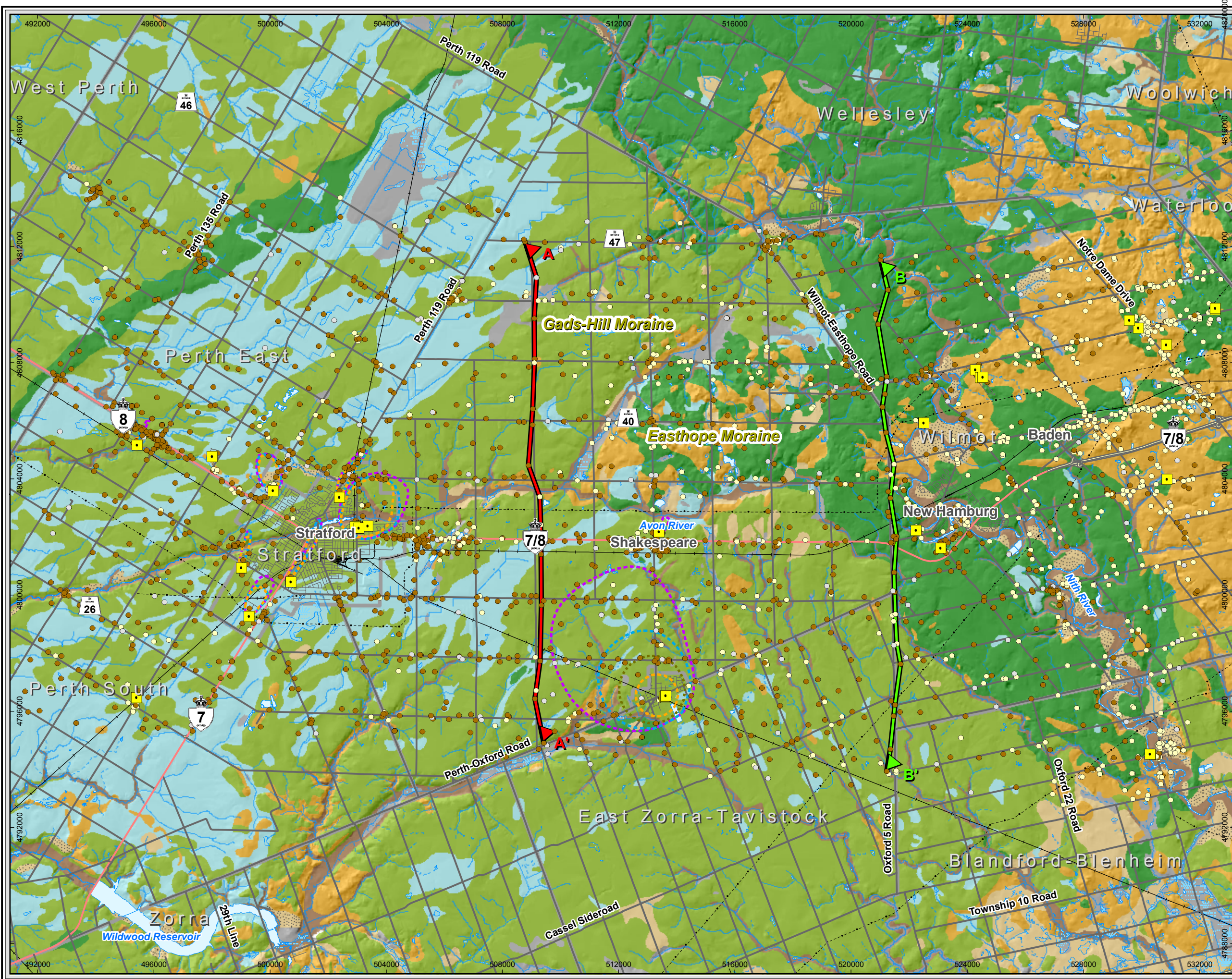




Legend

- Intermittent Stream
- Permanent Stream
- Transmission Line
- Railway
- Transect A
- Transect B
- Municipal Division
- Waterbody
- Cartographic Wetland

Water Well Type

- Overburden
- Bedrock
- Other
- Municipal

Capture Zone

- 50 day
- 2 year
- 10 year
- 25 year

Surficial Geology

Recent Deposits

- 20: Organic deposits
- 19: Modern alluvial deposits

8: Fine-textured glaciolacustrine deposits

- 8a: Massive-well laminated

7: Glaciofluvial deposits

- 7a: Sandy deposits
- 7b: Gravelly deposits

6: Ice-contact stratified deposits

- 6: Ice-contact stratified deposits

5: Tills

- 5b: Stone-poor, carbonate-derived silty to sandy till
- 5d: Glaciolacustrine-derived silty to clayey till

Basemapping from Ontario Ministry of Natural Resources

Km
0 0.5 1 2 3 4 5
1:125,000
UTM Zone 17N, NAD 83

Highway 7/8 Transportation
Corridor Planning
and Class EA Study

Surficial Geology

June 2007
Project 70347

Ontario

Gartner Lee

Exhibit 3.4