

NRWC-11

NRWC-11 (AgGu-191), located at SE 26 (7A) is composed of two glass scrapers, one Onondaga chert tool and over 50 pieces of Onondaga chert lithic debitage. The artifacts were located along the southern end of the proposed access road and along the property boundary. One of the glass scrapers is manufactured from solarized glass, dating to the end of the 19th century. The Onondaga chert tool has been heat altered and exhibits a scraper edge, a utilized edge, and a drill. The site is approximately 60 m x 50 m in area. The mix of lithic and glass tools suggests either that lithic tool forms continued to be produced well into the post-contact period or that the site is the location of traditional use that extended well into the 19th century. Either possibility suggests that this may be an important site for understanding the continuity of traditional tool manufacturing and land use in the region.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3) and also due to the presence of artifacts of special interest (Section 2.2 Standard 1b.iii).

NRWC-12

NRWC-12 (AgGv-118), located at SE 59, is composed of a single projectile point (Point 40). Point 40 is a Late Palaeo-Indian (c. 10,000-9,500 B.P.) Madina Plano projectile point type with a broken tip manufactured from Onondaga chert. The projectile point was located along the eastern edge of the proposed access road approximately halfway between Elcho Road and the proposed turbine T51 pad. Assigning a site type or function to the site is not possible based on the single isolated find. Palaeo-Indian sites are rare in comparison to later groups and as such any isolated diagnostic artifact is considered to be of cultural value. Sites from this time period are also relatively small and show no indication of the construction of long-term dwelling (Ellis and Deller, 1990). Due to the comparative rarity and small size of sites associated with the Palaeo-Indian culture, the discovery of any diagnostic artifact is considered significant and requires further assessment.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b.iii).

NRWC-13

NRWC-13 (AgGu-192), located at SE 39, is composed of one projectile point (Point 5), two bifaces and over 25 pieces of lithic debitage, all manufactured from Onondaga chert. Point 5 is a Late Archaic (c. 4,500-3,100 BP) Innes type projectile point manufactured from Onondaga chert (Plate 2). Of the lithic debitage, a sample was collected (2 secondary, 2 tertiary, and 2 utilized). The artifacts were located northwest of the proposed turbine. The site is approximately 35 m x 20 m and situated on a sandy rise. The number of artifacts, presence of formal tools and limited site area suggest that this may have been a small tool production site, perhaps used for a short period of time.

This site meets the criteria for Stage 3 assessment as it consists of a diagnostic and several non-diagnostic artifacts (2 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-14

NRWC-14 (AgGu-193), located at SE 39, is composed of a single projectile point (Point 4) located northeast of the proposed turbine T06 within the proposed lay down area. Point 4 is a Late Palaeo-Indian (c. 10,000 - 9,500 B.P.) Madina Plano projectile point type manufactured from Collingwood chert. Assigning a site type or function to the site is not possible based on the single isolated find.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b.iii).

NRWC-15

NRWC-15 (AgGu-194), located at SE 45, is composed of one projectile point (Point 27), one biface, and 8 pieces of Onondaga lithic debitage. Point 27 is an indeterminate projectile point type with a missing base, manufactured from Onondaga chert. One chert core of indeterminate provenance and one Kettle Point chert secondary flake were noted within the assemblage. The artifacts were located north of the proposed turbine T78 along the northern end of the turbine pad assessment area. The site is approximately 15 m x 10 m. The number of artifacts, presence of formal tools and limited site area suggest that this may have been a small tool production site, perhaps used for a short period of time.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-16

NRWC-16 (AgGu-195), located at SE 36, is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 10 pieces of Onondaga chert lithic debitage. The artifacts are located east of the proposed turbine within the proposed laydown area. The artifacts are located on a sandy rise in an area approximately 10 m x 10 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-17

NRWC-17 (AgGu-196), located at SE 62, is of indeterminate age and/or cultural affiliation and composed of one scraper manufactured from an unknown chert and over 20 pieces of Onondaga chert lithic debitage. The artifacts were located approximately halfway between

proposed turbines T59 and T60 along a proposed laydown area in the middle of the assessment area. The site is approximately 30 m x 30 m and located on a sandy rise. The site function or type of this site is as yet indeterminate.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2

NRWC-18

NRWC-18 (AgGu-197), located at SE 62, is a lithic scatter of indeterminate age and/or cultural affiliation composed of approximately 15 pieces of Onondaga chert lithic debitage. The artifacts were located southeast of proposed turbine T59 along a proposed lay down area. The site is approximately 30 m x 20 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-19

NRWC-19 (AfGv-131), located at SE 3 (1H), is composed of two projectile points (Points 9 and 11), and eight pieces of lithic debitage. Point 9 is broken and of indeterminate type manufactured from Onondaga chert and shows signs of heat alteration. Point 11 is the proximal end of a Late Archaic (4,500 - 3,100 B.P.) Genesee type projectile point manufactured from Onondaga chert. The artifacts were located southeast of the proposed transformer station location along the western edge of the proposed collector cable assessment area. The site is approximately 15 m x 20 m in area and is located on a small sandy rise. The site may be a tool re-sharpening site.

Based on the criterion of a diagnostic artifact and two or more non-diagnostic artifacts this site meets the criteria for a Stage 3 assessment (Section 2.2 Standard 1a.i.1).

NRWC-20

NRWC-20 (AfGv-132), located at SE 3 (1H), is a lithic scatter of indeterminate age and/or cultural affiliation composed of a projectile point with a broken tip and base (Point 10), and approximately 20 pieces of lithic debitage. Point 10 is an indeterminate projectile point type manufactured from Onondaga chert. The artifact was located southeast of the proposed transformer station location along the eastern edge of the proposed collector cable assessment area. The site is approximately 15 m x 20 m in area and is located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-21

NRWC-21 (AfGv-133), located at SE 3 (1H), is composed of one uniface, four scrapers, one biface, and approximately 50 pieces of lithic debitage all manufactured from Onondaga chert. The artifacts were located along the northern edge of the proposed transformer station location. The site is approximately 60 m x 40 m in area and is located across two sandy ridges. The large number of artifacts, large size of the surface finds and presence of scrapers that suggest activities associated with hide working indicate that the site is likely a campsite and an area that allowed for exploitation of several types of resources associated with the river.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-22

NRWC-22 (AfGv-134), located at SE 3 (1H), is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 15 pieces of Onondaga chert lithic debitage. The artifacts were located in the northwestern corner of the proposed transformer station location and southwest of site NRWC-21. The site is approximately 15 m x 10 m in area, on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-23

NRWC-23 (AgGv-119), located at SE20 (14C), is a lithic scatter of indeterminate age and/or cultural affiliation composed of one broken Onondaga chert blade and 12 pieces of lithic debitage. The artifacts were located southwest of proposed turbine T53 and west of the proposed laydown area and proposed access road. The site is approximately 15 m x 15 m on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGv-119 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-24

NRWC-24 (AfGu-60), located at SE49-4, is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 40 pieces of Onondaga chert lithic debitage. The artifacts are located north of proposed turbine pad T17. The site is approximately 40 m x 80 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-25

NRWC-25 (AfGv-135), located at SE70, is composed of over 100 historic artifacts. The artifacts consist of glass and ceramic that date the initial occupation of the site approximately to the 1840s. The artifacts were located south of Highway 3 at the north end of the proposed access road. The site is approximately 30 m x 40 m. As identified in the field NRWC-25 is located in close proximity to the residence of William Miller as shown on the 1879 historical atlas of Haldimand County (Page, 1879; Stantec, 2012a).

This site meets the criteria for Stage 3 assessment as it consists of at least 20 artifacts that date the period of use to before 1900 (Section 2.2 Standard 1.c).

NRWC-26

NRWC-26 (AgGu-198), located at SE52, is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 20 pieces of Onondaga chert lithic debitage in an area measuring 10 x 15 m. The artifacts are located in the southeast corner of the proposed turbine pad laydown area.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-27

NRWC-27 (AgGu-199), located at SE13, is a lithic scatter of indeterminate age and/or cultural affiliation composed of 11 pieces of Onondaga chert lithic debitage located northeast of the proposed turbine along the northern edge of the assessment area. The artifacts are in an area approximately 25 m x 15 m.

This site meets the criteria for Stage 3 assessment as it consists of 10 or more artifacts in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGu-199 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-28

NRWC-28 (AgGu-200), located at SE13, is composed of over 80 pieces of Onondaga chert lithic debitage and three bifacially worked tools. The artifacts are located east of the proposed turbine within the proposed laydown area. The artifacts are on a sandy rise in an area

approximately 125 m x 50 m. The bifacially worked tools and high number of pieces of lithic debitage suggest that the site is a large lithic reduction site, although the size of the artifact scatter may also indicate that the site is a campsite.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-29

NRWC-29 (AfGv 136), located at SE18, is of indeterminate age and/or cultural affiliation and composed of one scraper and over 30 pieces of lithic debitage of Onondaga chert. The artifacts were located northeast of the turbine within the laydown area and south of a tree line. The site is approximately 50 m x 50 m. Based on the types of lithic artifacts recovered and the size of the site this may be a campsite.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-30

NRWC-30 (AgGv-120), located at SE26, is of indeterminate age and/or cultural affiliation and composed of two broken Onondaga chert bifaces and over 40 pieces of Onondaga chert lithic debitage. Of the debitage, a sample of two cores, one secondary flake and four tertiary flakes were collected. The artifacts were located on the northwest side of the proposed T38 within the proposed laydown area. The site is approximately 25 m x 75 m in area. Based on the types of lithic artifacts recovered and the size of the site this may be a campsite.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-31

NRWC-31 (AgGu-201), located at SE16 (5D), is a lithic scatter of indeterminate age and/or cultural affiliation composed of 22 pieces of Onondaga chert lithic debitage. The artifacts were located northeast of the proposed turbine within the turbine pad, along the edge of a tree line in an area approximately 20 m x 15 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-32

NRWC-32 (AgGu-202), located at SE16 (5D), is composed of one slate gorget and three pieces of Onondaga chert debitage. The artifacts were located west of the proposed turbine within a proposed laydown area along the western edge of the property boundary. The site is approximately 10 m x 10 m. Slate gorgets associated with sites dating from the Archaic have often been linked with and are common to mortuary contexts. Gorgets are thin, flat ground stone artifacts identified by the presence of two or more drilled holes (Ellis *et al.*, 1990). Due to the significance of possible context (*i.e* mortuary) and presence of associated chipping detritus, Site 32 is recommended for further assessment. While the gorget is not considered a diagnostic artifact and cannot be associated with a specific time period it is none the less an example of an artifact of special interest.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b).

NRWC-33

NRWC-33 (AgGv-121), located at SE 21, is composed of one preform, one biface and over 40 pieces of lithic debitage all manufactured of Onondaga chert. The artifacts were located along the proposed access road to turbine T36. The site is approximately 60 m x 60 m on a sandy rise south of a watercourse. The bifacially worked tools and high number of pieces of lithic debitage suggest that the site is a large lithic reduction site, although the size of the artifact scatter may also indicate that the site is a campsite.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-34

NRWC-34 (AgGv-122), located at SE 21, is composed of two projectile points (Points 34 and 35), and eight pieces of Onondaga chert lithic debitage. Point 34 is an indeterminate type projectile point manufactured from Onondaga chert. Point 35 is a Late Archaic (c. 4,500 – 3,100 B.P.) Crawford Knoll projectile point type manufactured from Kettle Point chert. The artifacts were located along the proposed access road, in an area approximately 20 m x 20 m on a sandy rise. The site may be a tool re-sharpening site.

This site meets the criteria for Stage 3 assessment as it consists of more than one diagnostic artifact within a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-35

NRWC-35 (AgGv 123), located at SE20 (14D), is a lithic scatter of indeterminate age and/or cultural affiliation composed of 15 pieces of Onondaga chert lithic debitage. The artifacts were located along the eastern edge of the proposed access road assessment area, and east of the tree line in an area approximately 20 m x 20 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-36

NRWC-36 (AfGv-137), located at SE77 (T23), is a lithic scatter of indeterminate age and/or cultural affiliation composed of approximately 40 pieces of Onondaga chert lithic debitage. The artifacts were located south of turbine T23 within the southern end of the assessment area. The site is approximately 30 m x 30 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-37

NRWC-37 (AfGv-138), located at SE77 (T49), is a lithic scatter of indeterminate age and/or cultural affiliation composed of approximately 20 pieces of Onondaga chert lithic debitage. The artifacts were located east of proposed turbine T49 along the eastern boundary of the assessment area. The site is approximately 20 m x 25 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-38

NRWC-38 is composed of one projectile point (Point 6), one broken biface and approximately 50 pieces of Onondaga chert lithic debitage. Point 6 is a projectile point manufactured from Onondaga chert of indeterminate age or cultural affiliation that has been heat altered. The artifacts were located south of the proposed turbine within the proposed turbine pad. The site is approximately 100 m x 100 m and consists of two concentrations of artifacts separated by a relic water course. This site is likely two separate campsites, and may date to different discrete occupation episodes.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-39

NRWC-39 (AgGv-124), located at SE 107, is composed of one projectile point of Onondaga chert (Point 30) and approximately 35 pieces of Onondaga chert lithic debitage. Point 30 is an Early Woodland (c 2950-2400 B.P.) Meadowood projectile point type with a broken base (Plate 4). The artifacts were located approximately halfway along the proposed access road north of the proposed turbine in an area approximately 20 m x 30 m. The site may be a lithic reduction site where tools or tool pre-forms were made.

This site meets the criteria for Stage 3 assessment as it consists of a diagnostic artifact and two or more non-diagnostic in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-40

NRWC-40 (AgGu-203), located at SE16 (5E), is composed of one projectile point (Point 2). Point 2 is a Late Palaeo-Indian (c. 10,000-9,500 B.P.) Madina Plano projectile point type manufactured from Collingwood chert. The projectile point was located along the western edge of the proposed access road and north of a relict watercourse. Assigning a site type or function to the site is not possible based on the single isolated find.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b.iii).

NRWC-41

NRWC-41 (AfGv-143), located at SE105, is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 30 pieces of Onondaga chert lithic debitage. The artifacts were located southeast of the proposed turbine, and east of the proposed access road. The site is approximately 25 m x 20 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AfGv-143 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-42

NRWC-42 (AgGu-213), located at SE 53, is composed of one utilized Onondaga chert core and approximately 15 pieces of Onondaga chert lithic debitage. The artifacts were located at the western edge of proposed turbine T27 along the western boundary of the assessment area. The site is approximately 20 m x 20 m. Based on the artifact types present the site may be a resource specific extraction site, with usable material removed from the core and sharpened into an expedient or formal tool.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-43

NRWC-43 (AgGu-214), located at SE 53, is composed of four projectile points, one scraper, one biface and approximately 50 pieces of Onondaga chert lithic debitage. Two of the projectile points are identified as Early Woodland (2,950 – 2,400 B.P.) projectile points, including a Meadowood Cache Blade (Point 43) and a Meadowood Point (Point 44), both of Onondaga chert. A third projectile point is identified as a Late Archaic (4,500 – 2,100 B.P.) Perkiomen type (Point 41) also of Onondaga chert. Point 42 was manufactured of Selkirk chert and was of indeterminate age or cultural affiliation. The scraper and biface were made of Onondaga chert. The artifacts were located at the northern edge of proposed turbine T27. The site is approximately 75 m x 45 m. The identified site dimensions and relatively high number of formal tools located during the Stage 2 AA suggest that this site represents a campsite, possibly with a use period of a season or more, and potentially a site that was used multiple times.

This site meets the criteria for Stage 3 assessment as it consists of at least one diagnostic and two or more non-diagnostic artifacts within a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1). Stage 3 AA will help to further refine our understanding of the site function.

NRWC-44

NRWC-44 (AgGu-215), located at SE 53, is composed of one projectile point base and approximately 10 pieces of Onondaga chert lithic debitage. The artifacts were located between proposed turbines T27 and T28. Point 45 was identified with the Early Woodland (2,950-2,400 B.P.) Meadowood type projectile point of Onondaga chert. The site is approximately 13 m x 15 m. The site may be a tool resharpening site where the projectile point was broken during sharpening.

This site meets the criteria for Stage 3 assessment as it consists of at least one diagnostic and two or more non-diagnostic artifacts within a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-45

NRWC-45 (AgGu-216) is composed of one projectile point and two pieces of Onondaga chert lithic debitage. Point 46 is a Late Archaic (c. 4,500-3,100 BP) Crawford Knoll type projectile point manufactured from Onondaga chert. The artifacts were located on the turbine pad, west of the stream running NS through the pad. The site is approximately 10 m x 10 m. The limited artifact assemblage does not allow for an inference of site type.

This site meets the criteria for Stage 3 assessment as it consists of a diagnostic and several non-diagnostic artifacts (2 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-46

NRWC-46 (AgGu-217), located at SE26 (7A), is composed of one preform, one biface and 10 pieces of Onondaga chert lithic debitage. The site is of indeterminate age or cultural affiliation, all artifacts are manufactured from Onondaga chert. The artifacts were located on the turbine pad, west of the stream running NS through the pad. The site is approximately 15 m x 10 m. Based on the types of tool forms present and the small size of the site this may be a small lithic reduction site.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGu-217 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-47

NRWC-47 (AgGu-218), located at SE26 (7A), is composed of over 50 pieces of historic artifacts. The historic artifacts consisted of ceramics and glass. The limited number of dateable artifacts suggests the initial occupation of the site dates to approximately the mid-19th century. The artifacts were located along the north end of the proposed access road. The site is approximately 40 m x 15 m. As identified in the field NRWC-47 is located in close proximity to the residence of E. Hannon as shown on the 1876 historical atlas of Haldimand County (Page, 1876; Stantec, 2012a).

This site meets the criteria for Stage 3 assessment as it consists of at least 20 artifacts that date the period of use to before 1900 (Section 2.2 Standard 1.c).

NRWC-48

NRWC-48 (AhGx-690), located at the Hydro One transmission line Tie-In, is composed of one Onondaga chert spokeshave and approximately 18 pieces of Onondaga chert lithic debitage, a Bois Blanc chert flake and a Selkirk chert flake. The artifacts were located near the northern extent of the project area. The site was identified through the excavation of ten positive (*i.e.* artifact bearing) test pits on the 5 m testing grid. Eight of these test pits and several supplemental test pits were located in a core site area on the north side of the site area. Two other positive test pits were located peripheral to the core area positive test pits. Artifacts were also recovered on the surface between the peach trees. The positive pits and surface finds provided enough artifacts for the Stage 3 recommendation without digging a 1 x 1 m test unit. The site as identified through the Stage 2 test pit survey is approximately 30 m x 40 m. The nature of the site is as yet indeterminate.

This site meets the criteria for Stage 3 assessment as it consists of a minimum of five non-diagnostic artifacts in a minimum 10 m x 10 m test pit survey area (Section 2.2 Standard 1a.ii.2).

NRWC-49

NRWC-49 (AfGu-62), located at SE112, is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 20 pieces of Onondaga chert lithic debitage. The artifacts were located in an open field between Creek Road and Chippewa Creek. The site is approximately 15 m x 20 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-50

NRWC-50 (AfGu-63), located at SE112, is a lithic scatter of indeterminate age and/or cultural affiliation composed of over 25 pieces of Onondaga chert lithic debitage. The artifacts were located in an open field between Creek Road and Chippewa Creek. The site is approximately 20 m x 55 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

5.2 RESOURCES NOT RECOMMENDED STAGE 3 ARCHAEOLOGICAL ASSESSMENT

A total of 41 artifact clusters (CL) and 100 Isolated Findspots (IF) were also documented at Project components during the Stage 2 AA (Table 18). Of these, 15 IFs and 18 CLs are comprised of diagnostic artifacts which are attributable to specific archaeological culture periods and are considered to meet criteria for site registration as per Section 7.12, Standard 1.c of the 2011 *Standards and Guidelines for Consultant Archaeologists*. Borden numbers have been assigned to each of these IFs and CLs. The remaining 23 CLs and 86 IFs do not meet the criteria for site registration. None of the clusters or Isolated Findspots listed below, irrespective of meeting criteria for registration, meet the criteria for requiring Stage 3 AA as per Section 2.2 of the 2011 *Standards and Guideline for Consultant Archaeologists*. The cultural heritage value or interest of these resources is considered to be sufficiently documented at Stage 2 and no further assessment of these sites is recommended. Details regarding all collected formal tools or diagnostic artifacts can be found in the Artifact Catalogue in Appendix B.

Table 18: Isolated Findspots and Clusters Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Site Dimensions (m)	
					N-S	E-W
IF 1	SE 24	AgGu-204	1	Late Archaic	n/a	n/a
IF 2	SE 24	n/a	1	Indeterminate	n/a	n/a
IF 3	SE 24	AgGu-206	1	Late Woodland	n/a	n/a
IF 4	SE 24	AgGu-207	1	Late Archaic	n/a	n/a
IF 5	SE 24	n/a	1	Indeterminate	n/a	n/a
IF 6	SE 44	AfGv-140	1	Late Woodland	n/a	n/a
IF 7	SE 44	AfGv-141	1	Early Woodland	n/a	n/a
IF 8	SE 39	AgGu-209	1	Middle Archaic	n/a	n/a
IF 9	SE 39	n/a	1	Indeterminate	n/a	n/a
IF 10	SE 27	AgGv-125	1	Early Woodland	n/a	n/a
IF 11	SE 3 (1H)	AgGv-129	1	Late Woodland	n/a	n/a
IF 12	SE 113	n/a	1	Indeterminate	n/a	n/a
IF 13	SE 16 (5E)	AgGu-212	1	Early Woodland	n/a	n/a
IF 14	SE 11	n/a	1	Indeterminate	n/a	n/a
IF 15	SE 101	n/a	1	Indeterminate	n/a	n/a
IF 16	SE 37	n/a	1	Indeterminate	n/a	n/a
IF 17	SE 37	n/a	1	Indeterminate	n/a	n/a
IF 18	SE 37	n/a	1	Indeterminate	n/a	n/a
IF 19	SE 37	n/a	1	Indeterminate	n/a	n/a
IF 20	SE 16 (5E)	n/a	1	Indeterminate	n/a	n/a
IF 21	SE 117	n/a	1	Indeterminate	n/a	n/a
IF 22	SE 39	n/a	1	Indeterminate	n/a	n/a
IF 23	SE 39	n/a	1	Indeterminate	n/a	n/a
IF 24	SE 16 (5E)	n/a	1	Indeterminate	n/a	n/a
IF 25	SE 16 (5ABC)	n/a	1	Indeterminate	n/a	n/a
IF 26	SE 16 (5ABC)	n/a	1	Indeterminate	n/a	n/a
IF 27	SE 90	n/a	1	Indeterminate	n/a	n/a
IF 28	SE 52	n/a	1	Indeterminate	n/a	n/a
IF 29	SE 14	n/a	1	Indeterminate	n/a	n/a
IF 30	SE 14	n/a	1	Indeterminate	n/a	n/a
IF 31	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a
IF 32	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a
IF 33	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a
IF 34	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a

Table 18: Isolated Findspots and Clusters Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Site Dimensions (m)	
					N-S	E-W
IF 35	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a
IF 36	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a
IF 37	SE 3 (1H)	n/a	1	Indeterminate	n/a	n/a
IF 38	SE 27	n/a	1	Indeterminate	n/a	n/a
IF 39	SE 60	n/a	1	Indeterminate	n/a	n/a
IF 40	SE 60	n/a	1	Indeterminate	n/a	n/a
IF 41	SE 29-4	n/a	1	Indeterminate	n/a	n/a
IF 42	SE 24	n/a	1	Indeterminate	n/a	n/a
IF 43	SE 24	n/a	1	Indeterminate	n/a	n/a
IF 44	SE 24	n/a	1	Indeterminate	n/a	n/a
IF 45	SE 26(7A)	n/a	1	Indeterminate	n/a	n/a
IF 46	SE 91	n/a	1	Indeterminate	n/a	n/a
IF 47	SE 91	n/a	1	Indeterminate	n/a	n/a
IF 48	SE 91	n/a	1	Indeterminate	n/a	n/a
IF 49	SE 91	n/a	1	Indeterminate	n/a	n/a
IF 50	SE 62	n/a	1	Indeterminate	n/a	n/a
IF 51	SE 62	n/a	1	Indeterminate	n/a	n/a
IF 52	SE 62	n/a	1	Indeterminate	n/a	n/a
IF 53	SE 108	n/a	1	Indeterminate	n/a	n/a
IF 54	SE 108	n/a	1	Indeterminate	n/a	n/a
IF 55	SE 17	n/a	1	Indeterminate	n/a	n/a
IF 56	SE 36	n/a	1	Indeterminate	n/a	n/a
IF 57	SE 36	n/a	1	Indeterminate	n/a	n/a
IF 58	SE 79	n/a	1	Indeterminate	n/a	n/a
IF 59	SE 79	n/a	1	Indeterminate	n/a	n/a
IF 60	SE 107	n/a	1	Indeterminate	n/a	n/a
IF 61	SE 107	n/a	1	Indeterminate	n/a	n/a
IF 62	SE 107	n/a	1	Indeterminate	n/a	n/a
IF 63	SE 107	n/a	1	Indeterminate	n/a	n/a
IF 64	SE 107	n/a	1	Indeterminate	n/a	n/a
IF 65	SE 18	n/a	1	Indeterminate	n/a	n/a
IF 66	SE 26	n/a	1	Indeterminate	n/a	n/a
IF 67	SE 26	n/a	1	Indeterminate	n/a	n/a
IF 68	SE 16 (5D)	n/a	1	Indeterminate	n/a	n/a
IF 69	SE 57	n/a	1	Indeterminate	n/a	n/a

Table 18: Isolated Findspots and Clusters Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Site Dimensions (m)	
					N-S	E-W
IF 70	SE 57	n/a	1	Indeterminate	n/a	n/a
IF 71	SE 21	n/a	1	Indeterminate	n/a	n/a
IF 72	SE 20 (14D)	n/a	1	Indeterminate	n/a	n/a
IF 73	SE 20 (14D)	n/a	1	Indeterminate	n/a	n/a
IF 74	SE 20 (14D)	n/a	1	Indeterminate	n/a	n/a
IF 75	SE 13	AgGu-227	1	Late Archaic	n/a	n/a
IF 76	SE 13	AgGu-228	1	Early Woodland	n/a	n/a
IF 77	SE 105	n/a	1	Indeterminate	n/a	n/a
IF 78	SE 105	n/a	1	Indeterminate	n/a	n/a
IF 79	SE 24	AgGu-236	1	Middle Archaic	n/a	n/a
IF 80	SE 24	AgGu -224	1	Late Archaic	n/a	n/a
IF 81	SE 26 (7A)	AgGu-225	1	Late Woodland	n/a	n/a
IF 82	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 83	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 84	SE 26 (7A)	AgGu-226	1	Late Archaic	n/a	n/a
IF 85	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 86	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 87	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 88	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 89	SE 26 (7A)	n/a	1	Indeterminate	n/a	n/a
IF 90	SE 29-5	n/a	1	Indeterminate	n/a	n/a
IF91	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 92	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 93	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 94	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 95	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 96	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 97	SE 112	n/a	1	Indeterminate	n/a	n/a
IF 98	SE 102 4	n/a	1	Indeterminate	n/a	n/a
IF 99	SE 94	n/a	1	Indeterminate	n/a	n/a
IF 100	SE D	n/a	1	Indeterminate	n/a	n/a
CL-1	SE 45	AgGu-211	2	Late Archaic	10	10
CL-2	SE 35	AgGv-126	5	Indeterminate	20	20
CL-3	SE 87	AfGv-144	8	Indeterminate	15	20
CL-4	SE 87	AfGv-145	3	Indeterminate	10	10

Table 18: Isolated Findspots and Clusters Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Site Dimensions (m)	
					N-S	E-W
CL-5	SE 4	AgGu-205	3	Indeterminate	10	5
CL-6	SE 37	AgGu-208	8	Indeterminate	20	15
CL-7	SE 37	n/a	2	Indeterminate	5	5
CL-8	SE 39	n/a	3	Indeterminate	20	20
CL-9	SE 16 (5D)	n/a	2	Indeterminate	5	5
CL-10	SE 16 (5ABC)	n/a	2	Indeterminate	10	5
CL-11	SE 90	n/a	2	Indeterminate	15	10
CL-12	SE 90	n/a	3	Indeterminate	10	20
CL-13	SE 14	AgGu-210	5	Indeterminate	15	5
CL-14	SE 70	n/a	2	Indeterminate	10	10
CL-15	SE 3 (1H)	n/a	4	Indeterminate	15	10
CL-16	SE 3 (1H)	AfGv-146	4	Indeterminate	10	10
CL-17	SE 3 (1H)	AgGv-128	8	Indeterminate	25	20
CL-18	SE 117	n/a	2	Indeterminate	10	10
CL-19	SE 60	n/a	3	Indeterminate	15	20
CL-20	SE 29-4	n/a	2	Indeterminate	5	5
CL-21	SE 24	n/a	4	Indeterminate	15	20
CL-22	SE 24	re-assigned as IF 79 and IF 80 following lab analysis				
CL-23	SE 91	AgGu-219	3	Indeterminate	5	10
CL-24	SE 91	n/a	3	Indeterminate	10	15
CL-25	SE 91	n/a	4	Indeterminate	20	15
CL-26	SE 62	n/a	4	Indeterminate	15	30
CL-27	SE 107	n/a	2	Indeterminate	15	15
CL-28	SE 107	n/a	3	Indeterminate	20	10
CL-29	SE 107	n/a	2	Indeterminate	15	10
CL-30	SE 16 (5D)	AgGu-220	2	Indeterminate	10	15
CL-31	SE 16 (5D)	n/a	2	Indeterminate	10	10
CL-32	SE 21	AgGu-221	2	Indeterminate	15	10
CL-33	SE 20 (14D)	AgGv-127	3	Indeterminate	10	10
CL-34	SE 20 (14D)	n/a	2	Indeterminate	10	10
CL-35	SE 13	AgGu-222	4	Indeterminate	15	10
CL-36	SE 13	n/a	3	Indeterminate	10	20
CL-37	SE 15	AfGv-142	6	Indeterminate	20	5
CL-38	SE 26 (7A)	AgGu-223	3	Indeterminate	10	10
CL-39	SE 4	AgGu-229	3	Indeterminate	10	10

Table 18: Isolated Findspots and Clusters Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Site Dimensions (m)	
					N-S	E-W
CL-40	SE 62	n/a	2	Indeterminate	10	15
CL-41	SE 102 7	AfGv-147	3	Indeterminate	10	10
		Total	229			

IF 1

IF-1 (AgGu-204) is composed of a single projectile point (Point 19) located southeast of the proposed turbines along the southern boundary of the assessment area. Point 19 is a Late Archaic (c. 4,500 – 3,100 B.P.) Innes type projectile point manufactured from Haldimand chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 2

IF-2 is composed of a single projectile point (Point 20). Point 20 is the distal portion of an indeterminate projectile point manufactured from Onondaga chert. The projectile point is located southeast of the proposed turbines along the southern boundary of the assessment area. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 3

IF-3 (AgGu-206) is composed of a single projectile point (Point 21). Point 21 is a Late Woodland (c. 1,100 – 350 B.P.) Naticoke Notched projectile point type manufactured from Onondaga chert. The projectile point is located southeast of the proposed turbines north of IF-1 (Photo 6).

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 4

IF-4 (AgGu-207) is composed of a single projectile point (Point 22) located south east of T02 along the southern boundary of the assessment area. Point 22 is a Late Archaic (c. 4,500 – 3,100 B.P.) Crawford Knoll projectile point type manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 5

IF-5 is composed of a single projectile point (Point 23). Point 23 is an indeterminate type projectile point manufactured from Bois Blanc Formation chert and missing its base. The projectile point was located west of proposed turbines, between sites NRWC6 and NRWC7. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 6

IF-6 (AfGv-140) is composed of a single projectile point (Point 15) located at the junction of the proposed access road and turbine pad. Point 15 is the basal portion of a Late Woodland (c. 1,100-350 B.P.) Daniels Triangular projectile point type manufactured from Onondaga chert that has been heat altered.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 7

IF-7 (AfGv-141) is composed of a single projectile point (Point 16) located at the junction of the proposed access road and turbine pad, and northeast of Point 15. Point 16 is an Early Woodland (c. 2,950-2,400 B.P.) Meadowood projectile point type, which is missing a portion of the base, and is manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12, Standard 1.c.

However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 8

IF-8 (AgGu-209) is composed of a single projectile point (Point 3) located north of the proposed turbine and approximately halfway between a relic watercourse and the existing property boundary. Point 3 is a Middle Archaic (8,000-6000 B.P.) Thebes type projectile point manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 9

IF-9 is composed of a single projectile point (Point 38) located west of the proposed access road. Point 38 is an indeterminate projectile point type with a broken tip manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 10

IF-10 (AgGv-125) is composed of a single projectile point (Point 13). The projectile point was located northeast of the proposed turbine within the proposed laydown area. Point 13 is the tip of an Early Woodland (2,950-2,400 B.P.) Meadowood projectile point type manufactured from Haldimand chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 11

IF 11 is composed of a single projectile point (Point 12). The projectile point was located on level ground north of the proposed transformer station location and along the west side of the proposed access road. Point 12 is a side-notched Late Woodland (1,100-350 B.P.) Jack's Reef style projectile point type manufactured from Onondaga Chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c.

However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 12

IF-12 is composed of one projectile point (Point 51) located on level ground along the western edge of the proposed access road. The projectile point type is of indeterminate age or cultural affiliation and is manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 13

IF-13 (AgGu-212) is composed of one projectile point (Point 1). The projectile point was located southeast of the proposed turbine within a proposed laydown area and east of a relict watercourse. Point 1 is an Early Woodland (2,950 – 2,400 B.P.) Kramer type projectile point manufactured from Selkirk chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 14

IF-14 is composed of one projectile point (Point 7) of unknown chert located north of the proposed turbine along the northern edge of the proposed turbine pad assessment area. Point 7 is an indeterminate projectile point type missing its tip. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 15

IF-15 is composed of a single projectile point (Point 8). The projectile point was located east of the proposed turbine. Point 8 is the basal portion of a projectile point of indeterminate age or cultural affiliation manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 16

IF-16 is composed of one Onondaga chert preform. The artifact is located to the east of the proposed turbine and at the south end of the original proposed access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 17

IF-17 is composed of one piece of Onondaga chert lithic debitage. The artifact is located to the northwest of the proposed turbine along the western edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a

Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 18

IF-18 is composed of one piece of Onondaga chert lithic debitage. The artifact is located to the northwest of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 19

IF-19 is composed of one piece of Onondaga chert lithic debitage. The artifact is located to the northeast of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 20

IF-20 is composed of one Onondaga chert biface fragment. The artifact was located south of the proposed turbine location along the proposed access road, and north of site NRW-40. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 21

IF-21 is composed of a single Onondaga chert preform located on level ground at the northern end of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 22

IF-22 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located east of the proposed access road, along the eastern boundary of the assessment area, and southeast of a small ephemeral watercourse. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 23

IF-23 is composed of a single projectile point (Point 39) located south of the proposed turbine located along the eastern edge of the proposed access assessment area. Point 39 is the medial section of an indeterminate projectile point type manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 24

IF-24 is composed of one piece of Onondaga chert lithic debitage. The artifact was located northeast of the proposed turbine along the existing property boundary. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 25

IF-25 is composed of one piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 26

IF-26 is composed of one piece of Onondaga chert lithic debitage. The artifact was located along the proposed access road approximately halfway between Vaughan Road and the south end of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 27

IF-27 is composed of one piece of Onondaga chert lithic debitage located in the northern end of the survey area, along the eastern side of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 28

IF-28 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located at the northern end and western side of the proposed access road, next to an existing outbuilding. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 29

IF-29 is composed of a single piece of Onondaga chert lithic debitage located south of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 30

IF-30 is composed of a single piece of Onondaga chert lithic debitage located south of the proposed turbine and north of IF-29. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 31

IF-31 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on level ground north of the proposed transformer station location and along the west side of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 32

IF-32 is composed of a single scraper reworked from a biface. The scraper was located on level ground along the north edge of the proposed transformer station location. The artifact is manufactured from Onondaga chert and is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 33

IF-33 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed transformer station location and east of site NRWC-30. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 34

IF-34 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed transformer station location and east of site NRWC-30. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 35

IF-35 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on the west side of the proposed transformer station location along the western boundary of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 36

IF-36 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on the west side of the proposed transformer station location along the western boundary of the assessment area, and south of IF-35. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 37

IF-37 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located to the north of the proposed transformer station, west of the proposed access road, and along the western edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 38

IF-38 is composed of a single Onondaga chert uniface. The artifact was located northeast of the proposed turbine within the proposed laydown area and along the northern boundary of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 39

IF-39 is composed of a single Onondaga chert biface. The artifact was located southwest of the proposed turbine T09. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 40

IF-40 is composed of a single Onondaga chert biface. The artifact was located along the proposed access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 41

IF-41 is composed of a single Onondaga chert biface located along the western edge of the initial proposed access road, and north of the proposed turbine location. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 42

IF-42 is composed of a single drill tip manufactured from Onondaga chert. The artifact was located southwest of proposed turbines and east of IF-1, and IF-3 along the southern boundary of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 43

IF# 43 is composed of the single Onondaga chert lithic debitage located northeast of proposed turbines along the northern boundary of the assessment area and south of a tree line. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 44

IF-44 is composed of a single projectile point (Point 18) located northwest of proposed turbines north of site NRWC6, and south of a tree line. Point 18 is an indeterminate projectile point type manufactured from indeterminate chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 45

IF-45 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located along the proposed access road approximately halfway between the proposed turbine and Elcho Road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 46

IF-46 is composed of a single projectile point (Point 49). The projectile point was located north of the proposed turbine. Point 49 is the tip of a projectile point of indeterminable age of cultural affiliation manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 47

IF-47 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 48

IF-48 is composed of a single utilized flake of Onondaga chert that has been heat altered. The artifact was located southeast of the proposed turbine between the tree line and a small watercourse. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 49

IF-49 is composed of a single Onondaga chert biface. The biface was located east of the proposed turbine along the eastern end of the proposed access road assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 50

IF-50 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on the north of access road to T59 and T60 locations and south of Concession 4. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 51

IF-51 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine locations and south of Concession 4. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 52

IF-52 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine location, along the tree line that runs along the eastern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 53

IF-53 is composed of a single Onondaga chert biface. The biface was located southeast of the proposed turbine along the eastern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 54

IF-54 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine along the eastern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 55

IF-55 is composed of one projectile point tip (Point 28). Point 28 is the tip of an indeterminate projectile point type manufactured from Onondaga chert. The projectile point was located along the eastern edge of the proposed access road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 56

IF-56 is composed of a single broken Onondaga chert biface. The artifact was located north of the proposed turbine location along the western edge of the proposed access road right of way. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 57

IF-57 is composed of a single broken Onondaga chert projectile point. Point 29 was located north of the proposed turbine location along the western edge of the proposed access road right of way. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 58

IF-58 is composed of a single broken biface manufactured from Onondaga chert. The artifact was located northwest of the southernmost turbine along the access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 59

IF-59 is composed of a single broken biface manufactured from Onondaga chert. The artifact was located northwest of the turbine along the access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 60

IF-60 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located at the proposed turbine location. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 61

IF-61 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine location within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 62

IF-62 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine location within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 63

IF-63 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located along the proposed access road, north of site NRWC-39 and west of a small watercourse. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 64

IF-64 is composed of a single Onondaga chert biface. The biface was located along the proposed turbine access road, north of NRWC-39. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 65

IF-65 is composed of one Onondaga chert core. The artifact was located southeast of the proposed turbine within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 66

IF-66 is composed of a single Onondaga chert flake. The artifact was located north of the proposed turbine, west of the proposed access road, and south of a small watercourse. The flake is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 67

IF-67 is composed of a single Onondaga chert flake. The artifact was located north of the proposed turbine, west of the proposed access road, and south of a small watercourse. The flake is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 68

IF-68 is composed of one piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 69

IF-69 is composed of one piece of Onondaga chert lithic debitage. The artifact was located between the proposed turbine location and Book Road, and south of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 70

IF-70 is composed of one piece of Onondaga chert lithic debitage. The artifact was located east the proposed turbine location within the turbine pad assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 71

IF-71 is composed of one projectile point (Point 32). Point 32 is of indeterminate type, manufactured from Onondaga chert and missing its tip. The projectile point was located along the proposed access road and west of site NRW-33. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 72

IF-72 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located along the west side of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 73

IF-73 is composed of a single preform manufactured from Haldimand chert. The artifact is of indeterminate age or cultural affiliation. The artifact was located within a proposed laydown area along the access road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 74

IF-74 is composed of one projectile point (Point 36) located northwest of the proposed turbine within the proposed laydown area. The projectile point is of indeterminate age or cultural affiliation, manufactured from Onondaga chert and missing its tip. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 75

IF-75 (AgGu-227) is composed of a single projectile point (Point 37). Point 37 is a Late Archaic (4,500-3,100 B.P.) Crawford Knoll point type manufactured from Onondaga chert. The artifact was located south of the proposed turbine, along the southern edge of the proposed turbine pad assessment area.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 76

IF-76 (AgGu-228) is composed of a single projectile point (Point 52). Point 52 is an Early Woodland (2,950-2,400 B.P.) Meadowood style point type made of Onondaga chert. The point was located along the proposed access road approximately halfway between the proposed turbine location and Elcho Road.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 77

IF-77 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located south of the proposed turbine location along the southern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 78

IF-78 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located south of the proposed turbine location and east of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 79

IF 79 is composed of a single projectile point (Point 24). Point 24 is a medial section of a Middle Archaic (c. 8,000 - 4,500 B.P.) Stanley/Neville projectile point type with a serrated edge and manufactured from Onondaga chert, and was collected (Plate 9). The projectile point is located southwest of the proposed turbine and site NRWC-6 along the southern edge of the assessment area. IF-79 does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 80

IF 80 is designated as Point 25 is a Late Archaic (c. 4,500 – 3,100 B.P.) Crawford Knoll type projectile point manufactured from Onondaga chert. The point is largely complete, having a missing tip. The point was located southwest of the proposed turbine and site NRWC-6 along the southern edge of the assessment area.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 81

IF-81 (AgGu-225) is composed of one projectile point. Point 47 was located at the northern extent of the proposed turbine pad immediately west of the stream running NS thorough the pad. AgGu-225 is a Late Woodland (1,100 – 700 B.P.) Naticoke Notched type projectile point manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 82

IF-82 is composed of one Onondaga chert biface fragment. The biface was located along the east boundary of the access road just east of NRWC- 47. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 83

IF-83 is composed of one Onondaga chert biface fragment with notch. The biface was located along the east boundary of the access road just south of NRWC- 47. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 84

IF-84 (AgGu-226) is composed of one projectile point (Point 48). Point 48 was located east of the stream running NS through the pad. The point is a Late Archaic (2,500 – 1,000 B.P.) Genesee type projectile point manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 85

IF-85 is composed of one Onondaga chert biface fragment. The biface was located within the pad area just west of the stream running NS through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 86

IF-86 is composed of one Onondaga chert biface fragment. The biface was located within the pad area east of the stream running N-S through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 87

IF-87 is composed of one piece of Onondaga chert lithic debitage. The artifact was located on the proposed turbine pad east of the stream running NS through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 88

IF-88 is composed of one piece of Onondaga chert lithic debitage. The artifact was located at the northern extent proposed turbine pad and east of the stream running N-S through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 89

IF-89 is composed of one piece of Onondaga chert lithic debitage. The artifact was located at the southern extent of proposed turbine pad and east of the stream running N-S through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF 90

IF-90 is composed of a single Onondaga chert flake located along the eastern property boundary just north of Elcho Road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 91

IF-91 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 92

IF-92 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 93

IF-93 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 94

IF-94 is composed of a single Onondaga chert biface. The biface was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 95

IF-95 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 96

IF-96 is composed of a single Onondaga chert biface. The biface was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 97

IF-97 is composed of a single Onondaga chert biface. The biface was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 98

IF-98 is composed of a single Onondaga chert flake. The flake was located along the northern edge of the midsection of the northern access road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 99

IF-99 is composed of a single Onondaga chert flake. The flake was located within the southeast portion of the turbine pad for turbine T85. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF 100

IF-100 is composed of a single Onondaga chert biface. The biface was located along the northern edge of the access road to turbine T94. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

CL-1

CL-1 is composed of one projectile point (Point 26) and one piece of Onondaga chert lithic debitage. Point 26 is a Late Archaic (c.4,500 - 3,100 B.P.) Genesee projectile point type manufactured from Onondaga chert and missing its tip. The projectile point was located along the proposed access road, approximately halfway between the proposed turbine and Vaughan Road.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-2

CL-2 (AgGv-126) is composed of one Onondaga chert biface and four pieces of lithic debitage in a 20 x 20 m area. The artifacts are located northeast of the proposed turbine along the northern edge of the assessment area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-3

CL-3 is composed of eight pieces of Onondaga chert lithic debitage in an area measuring 15 x 20 m. The cluster of artifacts was located east of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-4

CL-4 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 10 x 10 m. The cluster of artifacts was located north of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-5

CL-5 (AgGu-205) is composed of three Onondaga chert flakes. The artifacts were located on level ground approximately halfway along the eastern edge of the proposed access road. The flakes are in an area approximately 10 m x 5 m.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-6

CL-6 is composed of eight pieces of Onondaga chert lithic debitage in an area measuring 20 x 15 m. The artifacts are located adjacent to the western side of the proposed turbine within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-7

CL-7 is composed of one Onondaga chert biface and one piece of Onondaga chert lithic debitage in a 5 x 5 m area. The artifacts are located along the eastern edge of the proposed access road along the existing property boundary. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-8

CL-8 is composed of three pieces of Onondaga chert lithic debitage in a 20 x 20 m area. The cluster of artifacts was located south of the proposed turbine location along the western side of the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-9

CL-9 is composed of two pieces of Onondaga chert lithic debitage in a 5 x 5 m area. The cluster of artifacts was located northwest of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-10

CL-10 is composed of two pieces of Onondaga chert lithic debitage in a 5 x 10 m area. The cluster of artifacts was located northeast of the proposed turbine location within the turbine pad assessment area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-11

CL-11 is composed of two pieces of Onondaga chert lithic debitage within a 15 x 10 m area. The artifacts were located southwest of the proposed turbine within the southwest corner of the assessment area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-12

CL-12 is composed of one Onondaga chert biface, one piece of Onondaga chert lithic debitage and one historic artifact in a 10 x 20 m area. The historic artifact is a fragment of a Bakelite pipe stem dating after 1907. The lithic artifacts are of indeterminate age or cultural affiliation. The artifacts were located north of the proposed turbine at the southern end of the proposed access road. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-13

CL-13 (AgGu-210) is composed of five pieces of Onondaga chert lithic debitage in an area 15 m x 5 m. The cluster of artifacts was located along the proposed access road approximately halfway between the proposed turbine location and Canborough Road. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-14

CL-14 is composed of two pieces of Onondaga chert lithic debitage. The artifacts were located approximately halfway between Highway 3 and the proposed turbine along the eastern side of the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-15

CL-15 is composed of four pieces of Onondaga chert lithic debitage in an area measuring 15 x 10 m. The cluster of artifacts was located southeast of the proposed transformer station location along the proposed collector cable assessment area, and southeast of site NRWC-19. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-16

CL-16 is composed of four pieces of Onondaga chert lithic debitage in an area of 10 x 10 m area. The cluster of artifacts was located southeast of the proposed transformer station location along the northern edge of the proposed collector cable assessment area, and southeast of site NRWC-20. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-17

IF-71 is composed of one projectile point (Point 32). Point 32 is of indeterminate type, manufactured from Onondaga chert and missing its tip. The projectile point was located along the proposed access road and west of site NRWC-33. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-18

CL-18 is composed of two pieces of Onondaga chert lithic debitage in a 10 x 10 m area. The cluster of artifacts was located at the northern end of the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-19

CL-19 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 15 x 20 m. The cluster of artifacts was located north of the proposed turbine locations along the eastern side of the proposed access road and north of site NRWC-12. The artifacts are of

indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-20

CL-20 is composed of two pieces of Onondaga chert lithic debitage in a 5 x 5 m area. The cluster of artifacts was located north of the proposed turbine location along the western side of the proposed access road and southwest of site NRWC-9. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-21

CL-21 is composed of one Haldimand chert biface and two pieces of Onondaga chert lithic debitage. The artifacts are of indeterminate age or cultural affiliation. The artifacts are located between sites NRWC-7 and NRWC-6, north and east of a small meandering watercourse in an area approximately 15 m x 20 m area. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-23

CL-23 is composed of three pieces of Onondaga chert lithic debitage in a 5 x 10 m area. Of the three pieces, only one was kept for further analysis. The artifacts were located northeast of the proposed turbine. The artifacts are of indeterminate age or cultural affiliation. This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-24

CL-24 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 10 x 15 m. The artifacts were located east of the proposed turbine and west of the tree line and a small watercourse. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-25

CL-25 is composed of four pieces of Onondaga chert lithic debitage in an area measuring 20 x 15 m. The artifacts were located east of the proposed turbine along the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-26

CL-26 is composed of four pieces of Onondaga chert lithic debitage in a 15 x 30 m area. The cluster of artifacts was located south of the proposed turbine location within the eastern side of the assessment area and west of IF-52. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-27

CL-27 is composed of two pieces of Onondaga chert lithic debitage in an area measuring 15 x 15 m. The cluster of artifacts was located northeast of the proposed turbine location, between CL-28 and CL-29. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-28

CL-28 is composed of an Onondaga chert biface and two pieces of Onondaga chert lithic debitage within a 20 x 10 m area. The cluster of artifacts was located northeast of the proposed turbine within the northeast corner of the assessment area and west of a small watercourse. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-29

CL-29 is composed of one Haldimand chert biface and one piece of Onondaga chert lithic debitage in a 10 x 15 m area. The cluster of artifacts was located east of the proposed turbine, north of the tree line and west of a small watercourse. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-30

CL-30 (AgGu-220) is composed of one projectile point (Point 31) and one piece of Onondaga chert lithic debitage. Point 31 is the medial section of a possible Early Woodland (2,950 – 2,400 B.P.) Meadowood projectile point type that was manufactured from Onondaga chert (Plate 4). The artifacts were located south of the proposed turbine within the proposed turbine pad in an area approximately 10 m x 15 m.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-31

CL-31 is composed of two pieces of Onondaga chert lithic debitage in a 10 x 10 m area. The cluster of artifacts was located south of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-32

CL-32 is composed of one projectile point (Point 33) and one piece of lithic debitage in a 15 x 10 m area. Point 33 is a Late Woodland (c. 1,100 – 350 BP) Naticoke Triangular projectile point type manufactured from Onondaga chert and missing its tip. The projectile point was located east of the proposed turbine location and along the existing property boundary.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-33

CL-33 (AgGv-127) is composed of three pieces of Onondaga chert lithic debitage. The artifacts are of indeterminate age or cultural affiliation. The artifacts were located northeast of the proposed turbine along the east side of a water course in an area approximately 10 m x 10 m.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-34

CL-34 is composed of two pieces of Onondaga chert lithic debitage in a 10x 10 m area. The cluster of artifacts was located south of the proposed turbine location along the edge of the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-35

CL-35 is composed of four pieces of Onondaga chert lithic debitage in an area measuring 15 x 10 m. The cluster of artifacts was located south of the proposed turbine location at the southern end of turbine pad assessment area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-36

CL-36 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 20 x 10 m. The cluster of artifacts was located south of the proposed turbine location along the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-37

CL-37 is composed of six pieces of Onondaga chert lithic debitage in an area measuring 20 x 5 m. The cluster of artifacts was located northeast of the proposed turbine in the northeastern corner of the turbine pad assessment area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-38

CL-38 is composed of three pieces of Onondaga chert lithic debitage. The cluster of artifacts was located at the northwestern extent of the access road and the southeast origin of the turbine pad. The artifacts are of indeterminate age or cultural affiliation within a 10 x 10 m area.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-39

CL-39 (AgGu-229) is composed of three Onondaga chert flakes. The cluster of artifacts was located in the laydown area in an area approximately 10 m x 10 m, east of the residential home and between the barn and Vaughan Road. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-40

CL-40 is composed of two Onondaga chert flakes. The cluster of artifacts was located in an open field in an area approximately 10 m x 15 m, where the access road joins the turbine pad. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-41

CL-41 is composed of three Onondaga chert flakes. The cluster of artifacts was located in an open field in an area approximately 10 m x 10 m, just north of where the northern access road turns to the east. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

5.3 PRELIMINARY INDICATION OF SITES POSSIBLY REQUIRING STAGE 4 ARCHAEOLOGICAL ASSESSMENT

This preliminary indication of whether any site could be eventually recommended for Stage 4 archaeological assessment is required under the Standard and Guidelines for Consultant Archaeologists Section 7.8.3 Standard 2c. No firm recommendations for, or against, Stage 4 archaeological assessment will be made until the forthcoming Stage 3 archaeological assessment has been conducted. In addition, any sites recommended for Stage 3 archaeological assessment but not listed here could still require Stage 4 archaeological assessment pending the outcome of the Stage 3 field work. The following sites could be recommended for Stage 4 should the Stage 3 assessment produce such a determination (Table 7).

Table 19: Preliminary Indication of Sites Possibly Requiring Stage 4 Archaeological Assessment

Site	Borden #	Cultural Period/ affiliation	Preliminary Indication
2	AfGv-130	Indeterminate/Pre-contact	Lithic scatter with test units yielding 10 or more artifacts
9	AgGv-118	Palaeo-Indian/Pre-contact	The presence of a Palaeo-Indian diagnostic artifact
14	AgGu-193	Palaeo-Indian/Pre-contact	The presence of a Palaeo-Indian diagnostic artifact
21	AfGv-133	Indeterminate/Pre-contact	Lithic scatter with test units yielding 10 or more artifacts
28	AgGu-200	Indeterminate/Pre-contact	Lithic scatter with test units yielding 10 or more artifacts
38	AfGv-139	Indeterminate/Pre-contact	Lithic scatter with test units yielding 10 or more artifacts
40	AgGu-203	Palaeo-Indian/Pre-contact	The presence of a Palaeo-Indian diagnostic artifact
43	AgGu-214	Late Archaic/Pre-contact	Lithic scatter with test units yielding 10 or more artifacts

6.0 Recommendations for Further Work

6.1 ARCHAEOLOGICAL SITES RECOMMENDED FOR FURTHER ASSESSMENT

Stage 2 Archaeological Assessment of the NRW Project has resulted in the identification of 50 archaeological sites for which Stage 3 AA (the Archaeological Site Assessment) has been recommended (see Table 17).

Table 20: Archaeological Sites Recommended For Further Assessment

Site #	Location	Borden #	# Tools/ Diagnostics	Approximate # Artifacts	Cultural Period	Site Dimensions (m)		Of Further Cultural Heritage Value or Interest?
						N-S	E-W	
1	SE 87	AfGv-129	0	25	Indeterminate	15	30	Yes
2	SE 87	AfGv-130	0	75	Indeterminate	20	80	Yes
3	SE 4	AgGu-183	0	> 100	Indeterminate	20	20	Yes
4	SE 37	AgGu-184	0	> 150	Multi-component	85	50	Yes
5	SE 24	AgGu-185	0	20	Indeterminate	20	40	Yes
6	SE 24	AgGu-186	0	> 25	Indeterminate	75	50	Yes
7	SE 24	AgGu-187	0	> 20	Indeterminate	35	15	Yes
8	SE 24	AgGu-188	0	> 40	Indeterminate	40	25	Yes
9	SE 29-4	AgGu-189	0	> 100	Multi-component	50	50	Yes
10	SE 14	AgGu-190	0	> 100	Indeterminate	25	85	Yes
11	SE 26(7A)	AgGu-191	0	> 50	Multi-component	50	60	Yes
12	SE 59	AgGv-118	1	1	Palaeo-Indian	10	10	Yes
13	SE 39	AgGu-192	0	> 25	Late Archaic	35	20	Yes
14	SE 39	AgGu-193	1	1	Palaeo-Indian	10	10	Yes
15	SE45	AgGu-194	1	9	Indeterminate	15	10	Yes
16	SE 36	AgGu-195	0	> 10	Indeterminate	10	10	Yes
17	SE 62	AgGu-196	0	> 20	Indeterminate	30	30	Yes
18	SE 62	AgGu-197	0	15	Indeterminate	30	20	Yes
19	SE 3 (1H)	AfGv-131	2	10	Late Archaic	15	20	Yes
20	SE 3 (1H)	AfGv-132	0	20	Indeterminate	15	20	Yes
21	SE 3 (1H)	AfGv-133	0	50	Indeterminate	60	40	Yes
22	SE 3 (1H)	AfGv-134	0	15	Indeterminate	15	10	Yes
23	SE 20 (14C)	AgGv-119	1	13	Indeterminate	15	15	Yes
24	SE 49 -4	AfGu-60	0	> 40	Indeterminate	40	80	Yes

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Table 20: Archaeological Sites Recommended For Further Assessment

Site #	Location	Borden #	# Tools/ Diagnostics	Approximate # Artifacts	Cultural Period	Site Dimensions (m)		Of Further Cultural Heritage Value or Interest?
						N-S	E-W	
25	SE 70	AfGv-135	0	> 100	Euro-Canadian	30	40	Yes
26	SE 52	AgGu-198	0	20	Indeterminate	10	15	Yes
27	SE 13	AgGu-199	0	11	Indeterminate	25	15	Yes
28	SE 13	AfGu-200	0	> 80	Indeterminate	125	50	Yes
29	SE 18	AfGv-136	0	> 30	Indeterminate	50	50	Yes
30	SE 26	AgGv-120	0	> 40	Indeterminate	25	75	Yes
31	SE 16 (5D)	AgGu-201	0	22	Indeterminate	20	15	Yes
32	SE 16 (5D)	AgGu-202	1	4	Indeterminate	10	10	Yes
33	SE 21	AgGv-121	0	> 40	Indeterminate	60	60	Yes
34	SE 21	AgGv-122	2	10	Late Archaic	20	20	Yes
35	SE 20 (14D)	AgGv-123	0	15	Indeterminate	20	20	Yes
36	SE 77 (T23)	AfGv-137	0	40	Indeterminate	30	30	Yes
37	SE 77 (T49)	AfGv-138	0	20	Indeterminate	20	25	Yes
38	SE 119	AfGv-139	0	> 50	Indeterminate	100	100	Yes
39	SE 107	AgGv-124	0	35	Early Woodland	20	30	Yes
40	SE 16 (5E)	AgGu-203	1	1	Late Palaeo-Indian	10	10	Yes
41	SE 105	AfGv-143	0	> 30	Indeterminate	25	20	Yes
42	SE 53	AgGu-213	1	15	Indeterminate	20	20	Yes
43	SE 53	AgGu-214	6	50	Late Archaic	75	45	Yes
44	SE 53	AgGu-215	1	10	Early Woodland	13	30	Yes
45	SE 26 (7A)	AgGu-216	1	3	Late Archaic	10	10	Yes
46	SE 26 (7A)	AgGu-217	2	10	Indeterminate	15	20	Yes
47	SE 26 (7A)	AgGu-218	6	>50	Euro-Canadian	40	15	Yes
48	Tie-in	AhGx-690	1	>20	Indeterminate	30	50	Yes
49	SE 112	AfGu-62	0	>20	Indeterminate	15	20	Yes
50	SE 112	AfGu-63	0	>25	Indeterminate	20	55	Yes

NRWC-1

NRWC-1 (AfGv-129) is composed of approximately 25 pieces of Onondaga chert lithic debitage. The artifacts were located along the southern edge of the proposed access road along the existing property boundary. The site is approximately 15 m x 30 m located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-2

NRWC-2 (AfGv-130) is composed of approximately 75 pieces of Onondaga chert lithic debitage. The artifacts were located east of proposed turbine T84 within the eastern end of the turbine pad assessment area. The site is approximately 20 m x 80 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-3

NRWC-3 (AgGu-183) is composed of one scraper, one biface, one spokeshave, and over 100 pieces of lithic debitage all of Onondaga chert. The artifacts are located on level ground south of the proposed turbine pad, along the east side of an existing pig barn. The site is approximately 20 m x 20 m in area.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-4

NRWC-4 (AgGu-184) is composed of over 150 historic and pre contact lithic artifacts. Pre contact artifacts were comprised of one projectile point (Point 50), two drills, a biface and lithic debitage (5 secondary, 16 tertiary and 1 core) all manufactured from Onondaga chert. Point 50 is the mid-section of an indeterminate projectile point type. The historic artifacts consisted of glass fragments, ceramic fragments, clay pipe fragments, square nails, buttons, and a 1974 quarter. The historic artifacts date between the early 19th century and the late 21st century. The artifacts were located along the proposed access road east of the proposed turbine location. The site is approximately 85 m x 50 m.

This site meets the criteria for Stage 3 assessment as it consists of at least 20 artifacts that date the period of use to before 1900 (Section 2.2 Standard 1.c).

AgGu-184 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer, and a 50 m monitoring buffer (70 m total) will be erected around the

site and no construction or disturbance will occur within the 70 m area. An alternative access road has been planned and subject to Stage 2 AA.

NRWC-5

NRWC-5 (AgGu-185) is composed of one projectile point (Point 17), and approximately 20 pieces of Onondaga chert lithic debitage. Point 17 is an indeterminate projectile point type manufactured from an unknown chert. The artifacts are located east of the proposed turbine and along the eastern edge of the assessment area. The site is approximately 20 m x 40 m and situated on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGu-185 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-6

NRWC-6 (AgGu-186) is composed of over 25 pieces of Onondaga chert lithic debitage. The artifacts are located west of the proposed turbines within the proposed laydown area. The site is approximately 75 m x 50 m on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-7

NRWC-7 (AgGu-187) is composed of two Onondaga chert bifaces and over 20 pieces of Onondaga chert lithic debitage. The artifacts are located approximately halfway between the proposed turbines, along the proposed access road. The site is approximately 35 m x 15 m on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-8

NRWC-8 (AgGu-188) is composed of two Onondaga chert scrapers and over 40 pieces of Onondaga chert lithic debitage. The artifacts were located south of the proposed turbine laydown area along the eastern edge of the assessment area. The site is approximately 40 m x 25 m on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-9

NRWC-9 (AgGu-189) is composed of over 100 pieces of historic and pre contact artifacts. Pre-contact artifacts were comprised of one projectile point (Point 14) and several pieces of Onondaga chert debitage. Point 14 is a notched base fragment of an indeterminate projectile point type manufactured from Onondaga chert. The historic artifacts consisted of ceramics, square nails, buttons, and glass that date the initial occupation of the site approximately to the 1830s or 1840s. The artifacts were located along Concession 1 at the north end of the proposed access road. The site is approximately 50 m x 50 m.

This site meets the criteria for Stage 3 assessment as it consists of at least 20 artifacts that date the period of use to before 1900 (Section 2.2 Standard 1.c).

NRWC-10

NRWC-10 (AgGu-190) is composed of two Onondaga chert scrapers and over 100 pieces of Onondaga chert lithic debitage. The artifacts were located northeast of the proposed turbine, on the east side of the turbine pad assessment area. The site is approximately 85 m x 25 m along the edge of a tree line.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGu-190 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-11

NRWC-11 (AgGu-191) is composed of two glass scrapers, one Onondaga chert tool and over 50 pieces of Onondaga chert lithic debitage. The artifacts were located along the southern end of the proposed access road and along the property boundary. One of the glass scrapers is manufactured from solarized glass, dating to the end of the 19th and early 20th century. The Onondaga chert tool has been heat altered and exhibits a scraper edge, a utilized edge, and a drill. The site is approximately 60 m x 50 m in area.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3) and also due to the presence of artifacts of special interest (Section 2.2 Standard 1b.iii).

NRWC-12

NRWC-12 (AgGv-118) is composed of a single projectile point (Point 40). Point 40 is a Late Palaeo Indian (c. 10,000 - 9,500 B.P.) Madina Plano projectile point type with a broken tip, which was manufactured from Onondaga chert. The projectile point was located along the eastern edge of the proposed access road approximately halfway between Elcho Road and the proposed turbine T51 pad.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b, iii).

NRWC-13

NRWC-13 (AgGu-192) is composed of one projectile point (Point 5), two bifaces and over 25 pieces of lithic debitage, all manufactured from Onondaga chert. Point 5 is a Late Archaic (c. 4,500-3,100 BP) Innes type projectile point manufactured from Onondaga chert. Of the lithic debitage, a sample was collected (2 secondary, 2 tertiary, and 2 utilized). The artifacts were located northwest of the proposed turbine. The site is approximately 35 m x 20 m and situated on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a diagnostic and several non-diagnostic artifacts (2 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.).

NRWC-14

NRWC-14 (AgGu-193) is composed of a single projectile point (Point 4) located northeast of the proposed turbine T06 within the proposed lay down area. Point 4 is a Late Palaeo-Indian (c. 10,000 - 9,500 B.P.) Madina Plano projectile point type manufactured from Collingwood chert.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b.iii).

NRWC-15

NRWC-15 (AgGu-194) is composed of one projectile point (Point 27), one biface, and 8 pieces of Onondaga lithic debitage. Point 27 is an indeterminate projectile point type with a missing base, manufactured from Onondaga chert. One indeterminate chert core and one Kettle Point chert secondary flake were noted within the assemblage. The artifacts were located north of the proposed turbine T78 along the northern end of the turbine pad assessment area. The site is approximately 15 m x 10 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-16

NRWC-16 (AgGu-195) is composed of over 10 pieces of Onondaga chert lithic debitage. The artifacts are located east of the proposed turbine within the proposed laydown area. The artifacts are located on a sandy rise in an area approximately 10 m x 10 m. This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-17

NRWC-17 (AgGu-196) is composed of one scraper manufactured from an unknown chert and over 20 pieces of Onondaga chert lithic debitage. The artifacts were located approximately halfway between proposed turbines T59 and T60 along a proposed laydown area in the middle of the assessment area. The site is approximately 30 m x 30 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-18

NRWC-18 (AgGu-197) is composed of approximately 15 pieces of Onondaga chert lithic debitage. The artifacts were located southeast of proposed turbine T59 along a proposed laydown area. The site is approximately 30 m x 20 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-19

NRWC-19 (AfGv-131) is composed of two projectile points (Points 9 and 11), and eight pieces of lithic debitage. Point 9 is broken and of indeterminate type manufactured from Onondaga chert and shows signs of heat alteration. Point 11 is the proximal end of a Late Archaic (4,500 - 3,100 B.P.) Genesee type projectile point manufactured from Onondaga chert. The artifacts were located southeast of the proposed transformer station location along the western edge of the proposed collector cable assessment area. The site is approximately 15 m x 20 m in area and is located on a small sandy rise.

Based on the criterion of a diagnostic artifact and two or more non-diagnostic artifacts this site meets the criteria for a Stage 3 assessment (Section 2.2 Standard 1a.i.1).

NRWC-20

NRWC-20 (AfGv-132) is composed of a projectile point with a broken tip and base (Point 10), and approximately 20 pieces of lithic debitage. Point 10 is an indeterminate projectile point type manufactured from Onondaga chert. The artifact was located southeast of the proposed transformer station location along the eastern edge of the proposed collector cable assessment area. The site is approximately 15 m x 20 m in area and is located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-21

NRWC-21 (AfGv-133) is composed of one uniface, four scrapers, one biface, and approximately 50 pieces of lithic debitage all manufactured from Onondaga chert. The artifacts were located along the northern edge of the proposed transformer station location. The site is approximately 60 m x 40 m in area and is located across two sandy ridges.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-22

NRWC-22 (AfGv-134) is composed of over 15 pieces of Onondaga chert lithic debitage. The artifacts were located in the northwestern corner of the proposed transformer station location and southwest of site NRWC-21. The site is approximately 15 m x 10 m in area, on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-23

NRWC-23 (AgGv-119) is composed of one broken Onondaga chert blade and 12 pieces of lithic debitage. The artifacts were located southwest of proposed turbine T53 and west of the proposed laydown area and proposed access road. The site is approximately 15 m x 15 m on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGv-119 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-24

NRWC-24 (AfGu-60) is composed of over 40 pieces of Onondaga chert lithic debitage. The artifacts are located north of proposed turbine pad T17. The site is approximately 40 m x 80 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-25

NRWC-25 (AfGv-135) is composed of over 100 historic artifacts. The artifacts consist of glass and ceramic that date the initial occupation of the site approximately to the 1840s. The artifacts were located south of Highway 3 at the north end of the proposed access road. The site is approximately 30 m x 40 m.

This site meets the criteria for Stage 3 assessment as it consists of at least 20 artifacts that date the period of use to before 1900 (Section 2.2 Standard 1.c).

NRWC-26

NRWC-26 (AgGu-198) is composed of over 20 pieces of Onondaga chert lithic debitage in an area measuring 10 x 15 m. The artifacts are located in the southeast corner of the proposed turbine pad lay down area. This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-27

NRWC-27 (AgGu-199) is composed of 11 pieces of Onondaga chert lithic debitage located northeast of the proposed turbine along the northern edge of the assessment area. The artifacts are in an area approximately 25 m x 15 m.

This site meets the criteria for Stage 3 assessment as it consists of 10 or more artifacts in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGu-199 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-28

NRWC-28 (AgGu-200) is composed of over 80 pieces of Onondaga chert lithic debitage and three bifacially worked tools. The artifacts are located east of the proposed turbine within the proposed laydown area. The artifacts are on a sandy rise in an area approximately 125 m x 50 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-29

NRWC-29 (AfGv-136) is composed of one scraper and over 30 pieces of lithic debitage of Onondaga chert. The artifacts were located northeast of the turbine within the laydown area and south of a tree line. The site is approximately 50 m x 50 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-30

NRWC-30 (AgGv-120) is composed of two broken Onondaga chert bifaces and over 40 pieces of Onondaga chert lithic debitage. Of the debitage, a sample of two cores, one secondary flake and four tertiary flakes were collected. The artifacts were located on the northwest side of the proposed T38 within the proposed laydown area. The site is approximately 25 m x 75 m in area.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-31

NRWC-31 (AgGu-201) is composed of 22 pieces of Onondaga chert lithic debitage. The artifacts are of indeterminate age or cultural affiliation. The artifacts were located northeast of the proposed turbine within the turbine pad, along the edge of a tree line in an area approximately 20 m x 15 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-32

NRWC-32 (AgGu-202) is composed of one slate gorget and three pieces of Onondaga chert debitage. The artifacts were located west of the proposed turbine within a proposed laydown area along the western edge of the property boundary. The site is approximately 10 m x 10 m.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b).

NRWC-33

NRWC-33 (AgGv-121) is composed of one preform, one biface and over 40 pieces of lithic debitage all manufactured of Onondaga chert. The artifacts were located along the proposed access road to turbine T36. The site is approximately 60 m x 60 m on a sandy rise south of a watercourse.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-34

NRWC-34 (AgGv-122) is composed of two projectile points (Points 34 and 35), and eight pieces of Onondaga chert lithic debitage. Point 34 is an indeterminate type projectile point manufactured from Onondaga chert. Point 35 is a Late Archaic (c. 4,500 – 3,100 B.P.) Crawford Knoll projectile point type manufactured from Kettle Point chert. The artifacts were located along the proposed access road, in an area approximately 20 m x 20 m on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of more than one diagnostic artifact within a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-35

NRWC-35 (AgGv-123) is composed of 15 pieces of Onondaga chert lithic debitage. The artifacts were located along the eastern edge of the proposed access road assessment area, and east of the tree line in an area approximately 20 m x 20 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-36

NRWC-36 (AfGv-137) is composed of approximately 40 pieces of Onondaga chert lithic debitage. The artifacts were located south of turbine T23 within the southern end of the assessment area. The site is approximately 30 m x 30 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-37

NRWC-37 (AfGv-138) is composed of approximately 20 pieces of Onondaga chert lithic debitage. The artifacts were located east of proposed turbine T49 along the eastern boundary of the assessment area. The site is approximately 20 m x 25 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-38

NRWC-38 (AfGv-139) is composed of one projectile point (Point 6), one broken biface and approximately 50 pieces of Onondaga chert lithic debitage. Point 6 is a projectile point manufactured from Onondaga chert of indeterminate age or cultural affiliation that has been heat altered. The artifacts were located south of the proposed turbine within the proposed turbine pad. The site is approximately 100 m x 100 m and consists of two concentrations of artifacts separated by a relic water course.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-39

NRWC-39 (AgGv-124) is composed of one projectile point of Onondaga chert (Point 30) and approximately 35 pieces of Onondaga chert lithic debitage. Point 30 is an Early Woodland (c 2950-2400 B.P.) Meadowood projectile point type with a broken base. The artifacts were located approximately halfway along the proposed access road north of the proposed turbine in an area approximately 20 m x 30 m.

This site meets the criteria for Stage 3 assessment as it consists of a diagnostic artifact and two or more non-diagnostic in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-40

NRWC-40 (AgGu-203), 0is composed of one projectile point (Point 2). Point 2 is a Late Palaeo-Indian (c. 10,000-9,500 B.P.) Madina Plano projectile point type manufactured from Collingwood chert. The projectile point was located along the western edge of the proposed access road and north of a relict watercourse.

This site meets the criteria for Stage 3 assessment as it consists of an artifact of special interest (Section 2.2 Standard 1b.iii).

NRWC-41

NRWC-41 (AfGv-143) is composed of over 30 pieces of Onondaga chert lithic debitage. The artifacts were located southeast of the proposed turbine, and east of the proposed access road. The site is approximately 25 m x 20 m and located on a sandy rise.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AfGv-143 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-42

NRWC-42 (AgGu-213) is composed of one utilized Onondaga chert core and approximately 15 pieces of Onondaga chert lithic debitage. The artifacts were located at the western edge of proposed turbine T27 along the western boundary of the assessment area. The site is approximately 20 m x 20 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-43

NRWC-43 (AgGu-214) is composed of four projectile points, one scraper, one biface and approximately 50 pieces of Onondaga chert lithic debitage. Two of the projectile points are identified as Early Woodland (2,950 – 2,400 B.P.) projectile points, including a Meadowood Cache Blade (Point 43) and a Meadowood Point (Point 44), both of Onondaga chert. A third projectile point is identified as a Late Archaic (4,500 – 2,100 B.P.) Perkiomen type (Point 41) also of Onondaga chert. Point 42 was manufactured of Selkirk chert and was of indeterminate age or cultural affiliation. The scraper and biface were made of Onondaga chert. The artifacts were located at the northern edge of proposed turbine T27. The site is approximately 75 m x 45 m.

This site meets the criteria for Stage 3 assessment as it consists of at least one diagnostic and two or more non-diagnostic artifacts within a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-44

NRWC-44 (AgGu-215) is composed of one projectile point base and approximately 10 pieces of Onondaga chert lithic debitage. The artifacts were located between proposed turbines T27 and T28. Point 45 was identified with the Early Woodland (2,950-2,400 B.P.) Meadowood type projectile point of Onondaga chert. The site is approximately 13 m x 15 m.

This site meets the criteria for Stage 3 assessment as it consists of at least one diagnostic and two or more non-diagnostic artifacts within a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.1).

NRWC-45

NRWC-45 (AgGu-216) is composed of one projectile point and two pieces of Onondaga chert lithic debitage. Point 46 is a Late Archaic (c. 4,500-3,100 BP) Crawford Knoll type projectile point manufactured from Onondaga chert. The artifacts were located on the turbine pad, west of the stream running NS through the pad. The site is approximately 10 m x 10 m.

This site meets the criteria for Stage 3 assessment as it consists of a diagnostic and several non-diagnostic artifacts (2 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.).

NRWC-46

NRWC-46 (AgGu-217) is composed of one preform, one biface and 10 pieces of Onondaga chert lithic debitage. The site is of indeterminate age or cultural affiliation; all artifacts are manufactured from Onondaga chert. The artifacts were located on the turbine pad, west of the stream running NS through the pad. The site is approximately 15 m x 10 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

AgGu-217 requires Stage 3 AA assessment; however, avoidance is feasible and recommended. A 20 m protective buffer will be erected around the site, and a further 50 m monitoring buffer (70 m total) delineated around the perimeter of the site.

NRWC-47

NRWC-47 (AgGu-218) is composed of over 50 pieces of historic artifacts. The historic artifacts consisted of ceramics and glass. The limited number of dateable artifacts suggests the initial occupation of the site dates to approximately the mid-19th century. The artifacts were located along the north end of the proposed access road. The site is approximately 40 m x 15 m.

This site meets the criteria for Stage 3 assessment as it consists of at least 20 artifacts that date the period of use to before 1900 (Section 2.2 Standard 1.c).

NRWC-48

NRWC-48 (AhGx-690) is composed of one Onondaga chert biface and approximately 18 pieces of Onondaga chert lithic debitage, a Bois Blanc chert flake and a Selkirk chert flake. The artifacts were located between near the northern extent of the project area. The site was identified through the excavation of ten positive (*i.e.* artifact bearing) test pits on the 5 m testing grid. Eight of these test pits and several supplemental test pits were located in a core site area on the north side of the site area. Two other positive test pits were located peripheral to this core area positive test pits. Artifacts were also recovered on the surface between the peach trees. The positive pits and surface finds provided enough artifacts for the Stage 3 recommendation without digging a 1 x 1 m test unit. The site as identified through the Stage 2 test pit survey is approximately 30 m x 40 m.

This site meets the criteria for Stage 3 assessment as it consists of a minimum of five non-diagnostic artifacts in a minimum 10 m x 10 m test pit survey area (Section 2.2 Standard 1a.ii.2).

NRWC-49

NRWC-49 (AfGu-62) is composed of over 20 pieces of Onondaga chert lithic debitage. The artifacts were located in an open field between Creek Road and Chippewa Creek. The site is approximately 15 m x 20 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

NRWC-50

NRWC-50 (AfGu-63) is composed of over 25 pieces of Onondaga chert lithic debitage. The artifacts were located in an open field between Creek Road and Chippewa Creek. The site is approximately 20 m x 55 m.

This site meets the criteria for Stage 3 assessment as it consists of a large number of non-diagnostic artifacts (10 or more) in a minimum 10 m x 10 m area (Section 2.2 Standard 1a.i.3).

For all sites identified as requiring Stage 3 AA (the Archaeological Site Assessment) the assessment must be conducted according to the 2011 *Standards and Guidelines for Consultant Archaeologists*. The following standards for Stage 3 AA work apply:

- Before carrying out fieldwork, review all relevant reports of previous fieldwork on the archaeological site or for that property;
- Carry out the archaeological site assessment when weather and lighting conditions permit good visibility of all parts of the archaeological site. Do not carry out the archaeological site assessment when weather and lighting conditions (e.g., snow cover, frozen ground, excessive rain or drought, heavy fog) reduce the ability to identify and document any part of the archaeological site;
- Using GPS record the locations of the following:
 - a central fixed point within the archaeological site
 - a permanent datum that can be tied to a development map; and
- Provide representative photographs of all field conditions (e.g., ploughed field, pasture or woodlot, disturbances).

For each site located using pedestrian survey methodology the Stage 3 AA will be composed of two elements: a controlled surface pick-up (CSP) of artifacts on the surface of ploughed fields and test unit excavation. A CSP is a detailed survey of the ground surface in open fields that allows for precise recording of artifact locations and the collection of a representative sample of artifacts, including non-diagnostic artifacts. The following standards for Stage 3 AA CSP will apply:

- If ground surface visibility has decreased in the time between the Stage 2 survey and the Stage 3 CSP, ensure that the site area is re-cultivated and weathered;
- Accurately map the location of all artifacts on the ground surface using a total station, transit and tape, stadia rod, or GPS unit. Record and catalogue artifacts by their mapped location, recording any relevant information (e.g., spatial relationship of diagnostics, artifact concentration areas). Tie this map to the general site GPS readings by recording a central point in the scatter;
- For very large and dense surface scatters, conduct a full CSP by grid units (maximum 5 m by 5 m units) over the archaeological site. Record and catalogue artifacts with their grid unit designation.
- Ensure that decisions regarding the type and number of artifacts collected strike a balance between gathering enough artifacts to document the archaeological site and leaving enough in place to relocate the site if required (e.g., to conduct further assessment, define a protected area or conduct excavation);

- Collect all formal artifact types and diagnostic categories, including, for 19th century archaeological sites, all refined ceramic sherds; and
- Collect a representative sample of non-diagnostic artifacts, taking into consideration the archaeological site type, type and frequency of non-diagnostic artifacts, and the likelihood that further fieldwork will be required.

Based on the results of the Stage 2 AA, use of a grid unit CSP will likely need to be conducted at AgGu-200 due to its size and artifact density. All other sites should not require grid unit CSP.

The second component of the Stage 3 AA, test unit excavation, will be required at all identified archaeological sites. The purpose of the test unit excavation is to document the extent of buried artifacts, cultural features, soil stratigraphy and structures and to recover a representative sample of artifacts from across the archaeological site. The interval of the Stage 3 AA grid (of either 5 m or 10 m intervals) will be dependent on the age, type and nature of each identified site. Specific guidelines for this interval are provided in the 2011 *Standards and Guidelines for Consultant Archaeologists*. The following standards for Stage 3 AA test unit excavation will apply:

- Excavate by 1 m square units;
- To determine the placement of test units, establish a grid on the site based on the permanent datum to at least the accuracy of transit and tape measurements. Placing test units in unmeasured, estimated locations is not acceptable;
- Excavate test units by hand. Do not use heavy machinery (e.g., gas-powered augers, backhoes) except to remove sterile or recent fill covering confirmed, deeply buried or sealed archaeological sites;
- Excavate test units by systematic levels (stratigraphic or standardized);
- Excavate test units into the first 5 cm of subsoil, unless excavation uncovers a cultural feature;
- If test unit excavation uncovers a cultural feature, do not excavate into feature fill. Instead:
 - Record the exposed plan of the feature.
 - Place geotextile fabric over the unit floor and backfill the unit;
- Screen all excavated soil through mesh with an aperture of no greater than 6 mm. For confirmed single component Palaeo-Indian and Early Archaic archaeological sites, for a sample of units (at least 20% of the total number of units in sandy soil and at least 10% of the total number of units in heavy soil), screen the entire contents of each unit through mesh with an aperture of no greater than 3 mm; and

- Unless otherwise specified collect and retain all artifacts. Record and catalogue them by their corresponding grid unit designation.

Based on the results of the Stage 2 AA there are three sites that are presently believed to be single component Palaeo-Indian or Early Archaic sites: AgGv-118; AgGu-193; and AgGu-203. For these three sites 10% of the total number of test units excavated (specific number to be determined based on Table 3.1 in the 2011 *Standards and Guidelines for Consultant Archaeologists*) will need to be screened using 3 mm mesh.

The 2011 *Standards and Guideline for Consultant Archaeologists* also make special Stage 3 AA provisions for large sites and Late Woodland village sites. At present none of the recorded sites can be definitely attributed to the Late Woodland cultural era; however, several large sites have been identified, including: AgGu-184; AgGu-189; AgGu-190; and AfGu-200. While none of the sites, at present, qualify for the special provisions of the Late Woodland village, they do qualify as large sites. Accordingly, these sites may only require excavation of 50% of the required total test units, as determined by Table 3.1 of the 2011 *Standards and Guideline for Consultant Archaeologists*. This determination will only be able to be made in the field after the initiation of the Stage 3 AA and these provisions should be kept in mind during that work.

It should be anticipated that several of the sites will likely require Stage 4 mitigative excavations in the event that project design cannot avoid the sites. Sites of already identified cultural heritage value and interest include all sites with Palaeo-Indian or Early Archaic components, and the Late Woodland site.

With the large number of Aboriginal archaeological sites documented through the Stage 2 AA it is expected that the involvement of First Nations in subsequent Stage 3 and/or Stage 4 AA will increase beyond the current level of the Stage 2 AA. Ongoing Aboriginal consultation will be part of the overall Project development, for archaeological resources and for other environmental components, and is a requirement of the 2011 *Standards and Guidelines for Consultant Archaeologists*. It is recommended that Aboriginal Engagement be carried out as required by the *Standards and Guidelines* and as outlined in the bulletin *Engaging Aboriginal Communities in Archaeology*.

6.2 ARCHAEOLOGICAL RESOURCES NOT RECOMMENDED FOR FURTHER ASSESSMENT

All remaining archaeological resources identified during the Stage 2 AA have been deemed to have had their cultural heritage value and/or interest fully documented at the Stage 2 AA. These sites are shown below in Table 18. None of these sites will require Stage 3 AA.

Table 21: Archaeological Resources Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period		
					Cultural Heritage Value Fully Documented?	Stage 3 Req'd?
IF 1	SE 24	AgGu-204	1	Late Archaic	Yes	No
IF 2	SE 24	n/a	1	Indeterminate	Yes	No
IF 3	SE 24	AgGu-206	1	Late Woodland	Yes	No
IF 4	SE 24	AgGu-207	1	Late Archaic	Yes	No
IF 5	SE 24	n/a	1	Indeterminate	Yes	No
IF 6	SE 44	AfGv-140	1	Late Woodland	Yes	No
IF 7	SE 44	AfGv-141	1	Early Woodland	Yes	No
IF 8	SE 39	AgGu-209	1	Middle Archaic	Yes	No
IF 9	SE 39	n/a	1	Indeterminate	Yes	No
IF 10	SE 27	AgGv-125	1	Early Woodland	Yes	No
IF 11	SE 3 (1H)	AgGv-129	1	Late Woodland	Yes	No
IF 12	SE 113	n/a	1	Indeterminate	Yes	No
IF 13	SE 16 (5E)	AgGu-212	1	Early Woodland	Yes	No
IF 14	SE 11	n/a	1	Indeterminate	Yes	No
IF 15	SE 101	n/a	1	Indeterminate	Yes	No
IF 16	SE 37	n/a	1	Indeterminate	Yes	No
IF 17	SE 37	n/a	1	Indeterminate	Yes	No
IF 18	SE 37	n/a	1	Indeterminate	Yes	No
IF 19	SE 37	n/a	1	Indeterminate	Yes	No
IF 20	SE 16 (5E)	n/a	1	Indeterminate	Yes	No
IF 21	SE 117	n/a	1	Indeterminate	Yes	No
IF 22	SE 39	n/a	1	Indeterminate	Yes	No
IF 23	SE 39	n/a	1	Indeterminate	Yes	No
IF 24	SE 16 (5E)	n/a	1	Indeterminate	Yes	No
IF 25	SE 16 (5ABC)	n/a	1	Indeterminate	Yes	No
IF 26	SE 16 (5ABC)	n/a	1	Indeterminate	Yes	No
IF 27	SE 90	n/a	1	Indeterminate	Yes	No

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Table 21: Archaeological Resources Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period		
					Cultural Heritage Value Fully Documented?	Stage 3 Req'd?
IF 28	SE 52	n/a	1	Indeterminate	Yes	No
IF 29	SE 14	n/a	1	Indeterminate	Yes	No
IF 30	SE 14	n/a	1	Indeterminate	Yes	No
IF 31	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 32	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 33	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 34	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 35	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 36	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 37	SE 3 (1H)	n/a	1	Indeterminate	Yes	No
IF 38	SE 27	n/a	1	Indeterminate	Yes	No
IF 39	SE 60	n/a	1	Indeterminate	Yes	No
IF 40	SE 60	n/a	1	Indeterminate	Yes	No
IF 41	SE 29-4	n/a	1	Indeterminate	Yes	No
IF 42	SE 24	n/a	1	Indeterminate	Yes	No
IF 43	SE 24	n/a	1	Indeterminate	Yes	No
IF 44	SE 24	n/a	1	Indeterminate	Yes	No
IF 45	SE 26(7A)	n/a	1	Indeterminate	Yes	No
IF 46	SE 91	n/a	1	Indeterminate	Yes	No
IF 47	SE 91	n/a	1	Indeterminate	Yes	No
IF 48	SE 91	n/a	1	Indeterminate	Yes	No
IF 49	SE 91	n/a	1	Indeterminate	Yes	No
IF 50	SE 62	n/a	1	Indeterminate	Yes	No
IF 51	SE 62	n/a	1	Indeterminate	Yes	No
IF 52	SE 62	n/a	1	Indeterminate	Yes	No
IF 53	SE 108	n/a	1	Indeterminate	Yes	No
IF 54	SE 108	n/a	1	Indeterminate	Yes	No
IF 55	SE 17	n/a	1	Indeterminate	Yes	No
IF 56	SE 36	n/a	1	Indeterminate	Yes	No
IF 57	SE 36	n/a	1	Indeterminate	Yes	No
IF 58	SE 79	n/a	1	Indeterminate	Yes	No
IF 59	SE 79	n/a	1	Indeterminate	Yes	No
IF 60	SE 107	n/a	1	Indeterminate	Yes	No
IF 61	SE 107	n/a	1	Indeterminate	Yes	No

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Site #	Location	Borden #	# Artifacts	Cultural Period		
					Cultural Heritage Value Fully Documented?	Stage 3 Req'd?
IF 62	SE 107	n/a	1	Indeterminate	Yes	No
IF 63	SE 107	n/a	1	Indeterminate	Yes	No
IF 64	SE 107	n/a	1	Indeterminate	Yes	No
IF 65	SE 18	n/a	1	Indeterminate	Yes	No
IF 66	SE 26	n/a	1	Indeterminate	Yes	No
IF 67	SE 26	n/a	1	Indeterminate	Yes	No
IF 68	SE 16 (5D)	n/a	1	Indeterminate	Yes	No
IF 69	SE 57	n/a	1	Indeterminate	Yes	No
IF 70	SE 57	n/a	1	Indeterminate	Yes	No
IF 71	SE 21	n/a	1	Indeterminate	Yes	No
IF 72	SE 20 (14D)	n/a	1	Indeterminate	Yes	No
IF 73	SE 20 (14D)	n/a	1	Indeterminate	Yes	No
IF 74	SE 20 (14D)	n/a	1	Indeterminate	Yes	No
IF 75	SE 13	AgGu-227	1	Late Archaic	Yes	No
IF 76	SE 13	AgGu-228	1	Early Woodland	Yes	No
IF 77	SE 105	n/a	1	Indeterminate	Yes	No
IF 78	SE 105	n/a	1	Indeterminate	Yes	No
IF 79	SE 24	AgGu-236	1	Middle Archaic	Yes	No
IF 80	SE 24	AgGu -224	1	Late Archaic	Yes	No
IF 81	SE 26 (7A)	AgGu-225	1	Late Woodland	Yes	No
IF 82	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 83	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 84	SE 26 (7A)	AgGu-226	1	Late Archaic	Yes	No
IF 85	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 86	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 87	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 88	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 89	SE 26 (7A)	n/a	1	Indeterminate	Yes	No
IF 90	SE 29-5	n/a	1	Indeterminate	Yes	No
IF91	SE 112	n/a	1	Indeterminate	Yes	No
IF 92	SE 112	n/a	1	Indeterminate	Yes	No
IF 93	SE 112	n/a	1	Indeterminate	Yes	No
IF 94	SE 112	n/a	1	Indeterminate	Yes	No
IF 95	SE 112	n/a	1	Indeterminate	Yes	No

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Table 21: Archaeological Resources Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Cultural Heritage Value Fully Documented?	Stage 3 Req'd?
IF 96	SE 112	n/a	1	Indeterminate	Yes	No
IF 97	SE 112	n/a	1	Indeterminate	Yes	No
IF 98	SE 102 4	n/a	1	Indeterminate	Yes	No
IF 99	SE 94	n/a	1	Indeterminate	Yes	No
IF 100	SE D	n/a	1	Indeterminate	Yes	No
CL-1	SE 45	AgGu-211	2	Late Archaic	Yes	No
CL-2	SE 35	AgGv-126	5	Indeterminate	Yes	No
CL-3	SE 87	AfGv-144	8	Indeterminate	Yes	No
CL-4	SE 87	AfGv-145	3	Indeterminate	Yes	No
CL-5	SE 4	AgGu-205	3	Indeterminate	Yes	No
CL-6	SE 37	AgGu-208	8	Indeterminate	Yes	No
CL-7	SE 37	n/a	2	Indeterminate	Yes	No
CL-8	SE 39	n/a	3	Indeterminate	Yes	No
CL-9	SE 16 (5D)	n/a	2	Indeterminate	Yes	No
CL-10	SE 16 (5ABC)	n/a	2	Indeterminate	Yes	No
CL-11	SE 90	n/a	2	Indeterminate	Yes	No
CL-12	SE 90	n/a	3	Indeterminate	Yes	No
CL-13	SE 14	AgGu-210	5	Indeterminate	Yes	No
CL-14	SE 70	n/a	2	Indeterminate	Yes	No
CL-15	SE 3 (1H)	n/a	4	Indeterminate	Yes	No
CL-16	SE 3 (1H)	AfGv-146	4	Indeterminate	Yes	No
CL-17	SE 3 (1H)	AgGv-128	8	Indeterminate	Yes	No
CL-18	SE 117	n/a	2	Indeterminate	Yes	No
CL-19	SE 60	n/a	3	Indeterminate	Yes	No
CL-20	SE 29-4	n/a	2	Indeterminate	Yes	No
CL-21	SE 24	n/a	4	Indeterminate	Yes	No
CL-22	SE 24	re-assigned as IF 79 and IF 80 following lab analysis				
CL-23	SE 91	AgGu-219	3	Indeterminate	Yes	No
CL-24	SE 91	n/a	3	Indeterminate	Yes	No
CL-25	SE 91	n/a	4	Indeterminate	Yes	No
CL-26	SE 62	n/a	4	Indeterminate	Yes	No
CL-27	SE 107	n/a	2	Indeterminate	Yes	No
CL-28	SE 107	n/a	3	Indeterminate	Yes	No
CL-29	SE 107	n/a	2	Indeterminate	Yes	No

Table 21: Archaeological Resources Not Recommended For Stage 3 Archaeological Assessment

Site #	Location	Borden #	# Artifacts	Cultural Period	Cultural Heritage Value Fully Documented?	Stage 3 Req'd?
CL-30	SE 16 (5D)	AgGu-220	2	Indeterminate	Yes	No
CL-31	SE 16 (5D)	n/a	2	Indeterminate	Yes	No
CL-32	SE 21	AgGu-221	2	Indeterminate	Yes	No
CL-33	SE 20 (14D)	AgGv-127	3	Indeterminate	Yes	No
CL-34	SE 20 (14D)	n/a	2	Indeterminate	Yes	No
CL-35	SE 13	AgGu-222	4	Indeterminate	Yes	No
CL-36	SE 13	n/a	3	Indeterminate	Yes	No
CL-37	SE 15	AfGv-142	6	Indeterminate	Yes	No
CL-38	SE 26 (7A)	AgGu-223	3	Indeterminate	Yes	No
CL-39	SE 4	AgGu-229	3	Indeterminate	Yes	No
CL-40	SE 62	n/a	2	Indeterminate	Yes	No
CL-41	SE 102 7	AfGv-147	3	Indeterminate	Yes	No

IF-1

IF-1 (AgGu-204) is composed of a single projectile point (Point 19) located southeast of the proposed turbines along the southern boundary of the assessment area. Point 19 is a Late Archaic (c. 4,500 – 3,100 B.P.) Innes type projectile point manufactured from Haldimand chert. This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-2

IF-2 is composed of a single projectile point (Point 20). Point 20 is the distal portion of an indeterminate projectile point manufactured from Onondaga chert. The projectile point is located southeast of the proposed turbines along the southern boundary of the assessment area. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-3

IF-3 (AgGu-206) is composed of a single projectile point (Point 21). Point 21 is a Late Woodland (c. 1,100 – 350 B.P.) Nanticoke Notched projectile point type manufactured from Onondaga chert. The projectile point is located southeast of the proposed turbines north of IF-1 (Photo 6).

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-4

IF-4 (AgGu-207) is composed of a single projectile point (Point 22) located south east of T02 along the southern boundary of the assessment area. Point 22 is a Late Archaic (c. 4,500 – 3,100 B.P.) Crawford Knoll projectile point type manufactured from Onondaga chert. This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-5

IF-5 is composed of a single projectile point (Point 23). Point 23 is an indeterminate type projectile point manufactured from Bois Blanc Formation chert and missing its base. The projectile point was located west of proposed turbines, between sites NRWC6 and NRWC7. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-6

IF-6 (AfGv-140) is composed of a single projectile point (Point 15) located at the junction of the proposed access road and turbine pad. Point 15 is the basal portion of a Late Woodland (c. 1,100-350 B.P.) Daniels Triangular projectile point type manufactured from Onondaga chert that has been heat altered.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-7

IF-7 (AfGv-141) is composed of a single projectile point (Point 16) located at the junction of the proposed access road and turbine pad, and northeast of Point 15. Point 16 is an Early Woodland (c. 2,950-2,400 B.P.) Meadowood projectile point type, which is missing a portion of the base, and is manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-8

IF-8 (AgGu-209) is composed of a single projectile point (Point 3) located north of the proposed turbine and approximately halfway between a relic watercourse and the existing property boundary. Point 3 is a Middle Archaic (8,000-6000 B.P.) Thebes type projectile point manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-9

IF-9 is composed of a single projectile point (Point 38) located west of the proposed access road. Point 38 is an indeterminate projectile point type with a broken tip manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-10

IF-10 (AgGv-125) is composed of a single projectile point (Point 13). The projectile point was located northeast of the proposed turbine within the proposed laydown area. Point 13 is the tip of an Early Woodland (2,950-2,400 B.P.) Meadowood projectile point type manufactured from Haldimand chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12

Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-11

IF 11 is composed of a single projectile point (Point 12). The projectile point was located on level ground north of the proposed transformer station location and along the west side of the proposed access road. Point 12 is a side-notched Late Woodland (1,100-350 B.P.) Jack's Reef style projectile point type manufactured from Onondaga Chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 Standards and Guidelines for Consultant Archaeologists Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-12

IF-12 is composed of one projectile point (Point 51) located on level ground along the western edge of the proposed access road. The projectile point type is of indeterminate age or cultural affiliation and is manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-13

IF-13 (AgGu-212) is composed of one projectile point (Point 1). The projectile point was located southeast of the proposed turbine within a proposed laydown area and east of a relict watercourse. Point 1 is an Early Woodland (2,950 – 2,400 B.P.) Kramer type projectile point manufactured from Selkirk chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-14

IF-14 is composed of one projectile point (Point 7) of unknown chert located north of the proposed turbine along the northern edge of the proposed turbine pad assessment area. Point 7 is an indeterminate projectile point type missing its tip. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-15

IF-15 is composed of a single projectile point (Point 8). The projectile point was located east of the proposed turbine. Point 8 is the basal portion of a projectile point of indeterminate age or cultural affiliation manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-16

IF-16 is composed of one Onondaga chert preform. The artifact is located to the east of the proposed turbine and at the south end of the original proposed access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a

Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-17

IF-17 is composed of one piece of Onondaga chert lithic debitage. The artifact is located to the northwest of the proposed turbine along the western edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-18

IF-18 is composed of one piece of Onondaga chert lithic debitage. The artifact is located to the northwest of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-19

IF-19 is composed of one piece of Onondaga chert lithic debitage. The artifact is located to the northeast of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-20

IF-20 is composed of one Onondaga chert biface fragment. The artifact was located south of the proposed turbine location along the proposed access road, and north of site NRWC-40. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-21

IF-21 is composed of a single Onondaga chert preform located on level ground at the northern end of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-22

IF-22 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located east of the proposed access road, along the eastern boundary of the assessment area, and southeast of a small ephemeral watercourse. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as

such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-23

IF-23 is composed of a single projectile point (Point 39) located south of the proposed turbine located along the eastern edge of the proposed access assessment area. Point 39 is the medial section of an indeterminate projectile point type manufactured from Onondaga chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-24

IF-24 is composed of one piece of Onondaga chert lithic debitage. The artifact was located northeast of the proposed turbine along the existing property boundary. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-25

IF-25 is composed of one piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-26

IF-26 is composed of one piece of Onondaga chert lithic debitage. The artifact was located along the proposed access road approximately halfway between Vaughan Road and the south end of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-27

IF-27 is composed of one piece of Onondaga chert lithic debitage located in the northern end of the survey area, along the eastern side of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-28

IF-28 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located at the northern end and western side of the proposed access road, next to an existing

outbuilding. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-29

IF-29 is composed of a single piece of Onondaga chert lithic debitage located south of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-30

IF-30 is composed of a single piece of Onondaga chert lithic debitage located south of the proposed turbine and north of IF-29. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-31

IF-31 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on level ground north of the proposed transformer station location and along the west side of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-32

IF-32 is composed of a single scraper reworked from a biface. The scraper was located on level ground along the north edge of the proposed transformer station location. The artifact is manufactured from Onondaga chert and is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-33

IF-33 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed transformer station location and east of site NRWC-30. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-34

IF-34 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed transformer station location and east of site NRWC-30. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for

a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-35

IF-35 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on the west side of the proposed transformer station location along the western boundary of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-36

IF-36 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on the west side of the proposed transformer station location along the western boundary of the assessment area, and south of IF-35. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-37

IF-37 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located to the north of the proposed transformer station, west of the proposed access road, and along the western edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-38

IF-38 is composed of a single Onondaga chert uniface. The artifact was located northeast of the proposed turbine within the proposed laydown area and along the northern boundary of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-39

IF-39 is composed of a single Onondaga chert biface. The artifact was located southwest of the proposed turbine T09. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-40

IF-40 is composed of a single Onondaga chert biface. The artifact was located along the proposed access road. The artifact is of indeterminate age or cultural affiliation. The artifact

does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-41

IF-41 is composed of a single Onondaga chert biface located along the western edge of the initial proposed access road, and north of the proposed turbine location. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-42

IF-42 is composed of a single drill tip manufactured from Onondaga chert. The artifact was located southwest of proposed turbines and east of IF-1, and IF-3 along the southern boundary of the assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-43

IF# 43 is composed of the single Onondaga chert lithic debitage located northeast of proposed turbines along the northern boundary of the assessment area and south of a tree line. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-44

IF-44 is composed of a single projectile point (Point 18) located northwest of proposed turbines north of site NRWC6, and south of a tree line. Point 18 is an indeterminate projectile point type manufactured from indeterminate chert. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-45

IF-45 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located along the proposed access road approximately halfway between the proposed turbine and Elcho Road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-46

IF-46 is composed of a single projectile point (Point 49). The projectile point was located north of the proposed turbine. Point 49 is the tip of a projectile point of indeterminate age of cultural affiliation manufactured from Onondaga chert. The single artifact does not meet minimum

criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-47

IF-47 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-48

IF-48 is composed of a single utilized flake of Onondaga chert that has been heat altered. The artifact was located southeast of the proposed turbine between the tree line and a small watercourse. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-49

IF-49 is composed of a single Onondaga chert biface. The biface was located east of the proposed turbine along the eastern end of the proposed access road assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-50

IF-50 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located on the north of access road to T59 and T60 locations and south of Concession 4. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-51

IF-51 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine locations and south of Concession 4. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-52

IF-52 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine location, along the tree line that runs along the eastern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact

does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-53

IF-53 is composed of a single Onondaga chert biface. The biface was located southeast of the proposed turbine along the eastern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-54

IF-54 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine along the eastern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-55

IF-55 is composed of one projectile point tip (Point 28). Point 28 is the tip of an indeterminate projectile point type manufactured from Onondaga chert. The projectile point was located along the eastern edge of the proposed access road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-56

IF-56 is composed of a single broken Onondaga chert biface. The artifact was located north of the proposed turbine location along the western edge of the proposed access road right of way. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-57

IF-57 is composed of a single broken Onondaga chert projectile point. Point 29 was located north of the proposed turbine location along the western edge of the proposed access road right of way. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-58

IF-58 is composed of a single broken biface manufactured from Onondaga chert. The artifact was located northwest of the southernmost turbine along the access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage

3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-59

IF-59 is composed of a single broken biface manufactured from Onondaga chert. The artifact was located northwest of the turbine along the access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-60

IF-60 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located at the proposed turbine location. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-61

IF-61 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located southeast of the proposed turbine location within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-62

IF-62 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine location within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-63

IF-63 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located along the proposed access road, north of site NRWC-39 and west of a small watercourse. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-64

IF-64 is composed of a single Onondaga chert biface. The biface was located along the proposed turbine access road, north of NRWC-39. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as

such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-65

IF-65 is composed of one Onondaga chert core. The artifact was located southeast of the proposed turbine within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-66

IF-66 is composed of a single Onondaga chert flake. The artifact was located north of the proposed turbine, west of the proposed access road, and south of a small watercourse. The flake is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-67

IF-67 is composed of a single Onondaga chert flake. The artifact was located north of the proposed turbine, west of the proposed access road, and south of a small watercourse. The flake is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-68

IF-68 is composed of one piece of Onondaga chert lithic debitage. The artifact was located north of the proposed turbine within the proposed laydown area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-69

IF-69 is composed of one piece of Onondaga chert lithic debitage. The artifact was located between the proposed turbine location and Book Road, and south of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-70

IF-70 is composed of one piece of Onondaga chert lithic debitage. The artifact was located east the proposed turbine location within the turbine pad assessment area. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a

Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-71

IF-71 is composed of one projectile point (Point 32). Point 32 is of indeterminate type, manufactured from Onondaga chert and missing its tip. The projectile point was located along the proposed access road and west of site NRW-33. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-72

IF-72 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located along the west side of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-73

IF-73 is composed of a single preform manufactured from Haldimand chert. The artifact is of indeterminate age or cultural affiliation. The artifact was located within a proposed laydown area along the access road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-74

IF-74 is composed of one projectile point (Point 36) located northwest of the proposed turbine within the proposed laydown area. The projectile point is of indeterminate age or cultural affiliation, manufactured from Onondaga chert and missing its tip. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-75

IF-75 (AgGu-227) is composed of a single projectile point (Point 37). Point 37 is a Late Archaic (4,500-3,100 B.P.) Crawford Knoll point type manufactured from Onondaga chert. The artifact was located south of the proposed turbine, along the southern edge of the proposed turbine pad assessment area.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-76

IF-76 (AgGu-228) is composed of a single projectile point (Point 52). Point 52 is an Early Woodland (2,950-2,400 B.P.) Meadowood style point type made of Onondaga chert. The point was located along the proposed access road approximately halfway between the proposed turbine location and Elcho Road.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-77

IF-77 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located south of the proposed turbine location along the southern edge of the assessment area. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-78

IF-78 is composed of a single piece of Onondaga chert lithic debitage. The artifact was located south of the proposed turbine location and east of the proposed access road. The artifact is of indeterminate age or cultural affiliation. The artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-79

IF-79 is composed of a single projectile point (Point 24). Point 24 is a medial section of a Middle Archaic (c. 8,000 - 4,500 B.P.) Stanley/Neville projectile point type with a serrated edge and manufactured from Onondaga chert, and was collected (Plate 9). The projectile point is located southwest of the proposed turbine and site NRWC-6 along the southern edge of the assessment area. IF-79 does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-80

IF 80, designated as Point 25, is a Late Archaic (c. 4,500 – 3,100 B.P.) Crawford Knoll type projectile point manufactured from Onondaga chert. The point is largely complete, having a missing tip. The point was located southwest of the proposed turbine and site NRWC-6 along the southern edge of the assessment area.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-81

IF-81 (AgGu-225) is composed of one projectile point. Point 47 was located at the northern extent of the proposed turbine pad immediately west of the stream running NS thorough the pad. AgGu-225 is a Late Woodland (1,100 – 700 B.P.) Nanticoke Notched type projectile point manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-82

IF-82 is composed of one Onondaga chert biface fragment. The biface was located along the east boundary of the access road just east of NRWC- 47. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-83

IF-83 is composed of one Onondaga chert biface fragment with notch. The biface was located along the east boundary of the access road just south of NRWC- 47. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-84

IF-84 (AgGu-226) is composed of one projectile point (Point 48). Point 48 was located east of the stream running NS through the pad. The point is a Late Archaic (2,500 – 1,000 B.P.) Genesee type projectile point manufactured from Onondaga chert.

This diagnostic artifact was registered with the MTCS and received a Borden number as per the 2011 Standards and Guidelines for Consultant Archaeologists Section 7.12 Standard 1.c. However, the single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-85

IF-85 is composed of one Onondaga chert biface fragment. The biface was located within the pad area just west of the stream running NS through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-86

IF-86 is composed of one Onondaga chert biface fragment. The biface was located within the pad area east of the stream running N-S through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-87

IF-87 is composed of one piece of Onondaga chert lithic debitage. The artifact was located on the proposed turbine pad east of the stream running NS through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-88

IF-88 is composed of one piece of Onondaga chert lithic debitage. The artifact was located at the northern extent proposed turbine pad and east of the stream running N-S through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-89

IF-89 is composed of one piece of Onondaga chert lithic debitage. The artifact was located at the southern extent of proposed turbine pad and east of the stream running N-S through the pad. The artifact is of indeterminate age or cultural affiliation. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

IF-90

IF-90 is composed of a single Onondaga chert flake located along the eastern property boundary just north of Elcho Road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-91

IF-91 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-92

IF-92 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-93

IF-93 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-94

IF-94 is composed of a single Onondaga chert biface. The biface was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-95

IF-95 is composed of a single Onondaga chert flake. The flake was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-96

IF-96 is composed of a single Onondaga chert biface. The biface was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-97

IF-97 is composed of a single Onondaga chert biface. The biface was located in an area between Creek Road and Chippewa Creek. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-98

IF-98 is composed of a single Onondaga chert flake. The flake was located along the northern edge of the midsection of the northern access road. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-99

IF-99 is composed of a single Onondaga chert flake. The flake was located within the southeast portion of the turbine pad for turbine T85. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

IF-100

IF-100 is composed of a single Onondaga chert biface. The biface was located along the northern edge of the access road to turbine T94. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented as assessed at Stage 2.

CL-1

CL-1 is composed of one projectile point (Point 26) and one piece of Onondaga chert lithic debitage. Point 26 is a Late Archaic (c.4,500 - 3,100 B.P.) Genesee projectile point type manufactured from Onondaga chert and missing its tip. The projectile point was located along the proposed access road, approximately halfway between the proposed turbine and Vaughan Road.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-2

CL-2 (AgGv-126) is composed of one Onondaga chert biface and four pieces of lithic debitage in a 20 x 20 m area. The artifacts are located northeast of the proposed turbine along the northern edge of the assessment area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-3

CL-3 is composed of eight pieces of Onondaga chert lithic debitage in an area measuring 15 x 20 m. The cluster of artifacts was located east of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-4

CL-4 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 10 x 10 m. The cluster of artifacts was located north of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-5

CL-5 (AgGu-205) is composed of three Onondaga chert flakes. The artifacts were located on level ground approximately halfway along the eastern edge of the proposed access road. The flakes are in an area approximately 10 m x 5 m.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-6

CL-6 is composed of eight pieces of Onondaga chert lithic debitage in an area measuring 20 x 15 m. The artifacts are located adjacent to the western side of the proposed turbine within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-7

CL-7 is composed of one Onondaga chert biface and one piece of Onondaga chert lithic debitage in a 5 x 5 m area. The artifacts are located along the eastern edge of the proposed access road along the existing property boundary. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-8

CL-8 is composed of three pieces of Onondaga chert lithic debitage in a 20 x 20 m area. The cluster of artifacts was located south of the proposed turbine location along the western side of the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-9

CL-9 is composed of two pieces of Onondaga chert lithic debitage in a 5 x 5 m area. The cluster of artifacts was located northwest of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-10

CL-10 is composed of two pieces of Onondaga chert lithic debitage in a 5 x 10 m area. The cluster of artifacts was located northeast of the proposed turbine location within the turbine pad assessment area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-11

CL-11 is composed of two pieces of Onondaga chert lithic debitage within a 15 x 10 m area. The artifacts were located southwest of the proposed turbine within the southwest corner of the assessment area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-12

CL-12 is composed of one Onondaga chert biface, one piece of Onondaga chert lithic debitage and one historic artifact in a 10 x 20 m area. The historic artifact is a fragment of a Bakelite pipe stem dating after 1907. The lithic artifacts are of indeterminate age or cultural affiliation. The artifacts were located north of the proposed turbine at the southern end of the proposed access road. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their

cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-13

CL-13 (AgGu-210) is composed of five pieces of Onondaga chert lithic debitage in an area 15 m x 5 m. The cluster of artifacts was located along the proposed access road approximately halfway between the proposed turbine location and Canborough Road. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-14

CL-14 is composed of two pieces of Onondaga chert lithic debitage. The artifacts were located approximately halfway between Highway 3 and the proposed turbine along the eastern side of the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-15

CL-15 is composed of four pieces of Onondaga chert lithic debitage in an area measuring 15 x 10 m. The cluster of artifacts was located southeast of the proposed transformer station location along the proposed collector cable assessment area, and southeast of site NRWC-19. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-16

CL-16 is composed of four pieces of Onondaga chert lithic debitage in an area of 10 x 10 m area. The cluster of artifacts was located southeast of the proposed transformer station location along the northern edge of the proposed collector cable assessment area, and southeast of site NRWC-20. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-17

IF-71 is composed of one projectile point (Point 32). Point 32 is of indeterminate type, manufactured from Onondaga chert and missing its tip. The projectile point was located along the proposed access road and west of site NRWC-33. The single artifact does not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-18

CL-18 is composed of two pieces of Onondaga chert lithic debitage in a 10 x 10 m area. The cluster of artifacts was located at the northern end of the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-19

CL-19 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 15 x 20 m. The cluster of artifacts was located north of the proposed turbine locations along the eastern side of the proposed access road and north of site NRWC-12. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-20

CL-20 is composed of two pieces of Onondaga chert lithic debitage in a 5 x 5 m area. The cluster of artifacts was located north of the proposed turbine location along the western side of the proposed access road and southwest of site NRWC-9. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-21

CL-21 is composed of one Haldimand chert biface and two pieces of Onondaga chert lithic debitage. The artifacts are of indeterminate age or cultural affiliation. The artifacts are located between sites NRWC-7 and NRWC-6, north and east of a small meandering watercourse in an area approximately 15 m x 20 m area. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-23

CL-23 is composed of three pieces of Onondaga chert lithic debitage in a 5 x 10 m area. Of the three pieces, only one was kept for further analysis. The artifacts were located northeast of the proposed turbine. The artifacts are of indeterminate age or cultural affiliation. This site was

registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-24

CL-24 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 10 x 15 m. The artifacts were located east of the proposed turbine and west of the tree line and a small watercourse. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-25

CL-25 is composed of four pieces of Onondaga chert lithic debitage in an area measuring 20 x 15 m. The artifacts were located east of the proposed turbine along the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-26

CL-26 is composed of four pieces of Onondaga chert lithic debitage in a 15 x 30 m area. The cluster of artifacts was located south of the proposed turbine location within the eastern side of the assessment area and west of IF-52. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-27

CL-27 is composed of two pieces of Onondaga chert lithic debitage in an area measuring 15 x 15 m. The cluster of artifacts was located northeast of the proposed turbine location, between CL-28 and CL-29. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-28

CL-28 is composed of an Onondaga chert biface and two pieces of Onondaga chert lithic debitage within a 20 x 10 m area. The cluster of artifacts was located northeast of the proposed turbine within the northeast corner of the assessment area and west of a small watercourse. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-29

CL-29 is composed of one Haldimand chert biface and one piece of Onondaga chert lithic debitage in a 10 x 15 m area. The cluster of artifacts was located east of the proposed turbine, north of the tree line and west of a small watercourse. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-30

CL-30 (AgGu-220) is composed of one projectile point (Point 31) and one piece of Onondaga chert lithic debitage. Point 31 is the medial section of a possible Early Woodland (2,950 – 2,400 B.P.) Meadowood projectile point type that was manufactured from Onondaga chert. The artifacts were located south of the proposed turbine within the proposed turbine pad in an area approximately 10 m x 15 m.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-31

CL-31 is composed of two pieces of Onondaga chert lithic debitage in a 10 x 10 m area. The cluster of artifacts was located south of the proposed turbine location within the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-32

CL-32 is composed of one projectile point (Point 33) and one piece of lithic debitage in a 15 x 10 m area. Point 33 is a Late Woodland (c. 1,100 – 350 BP) Naticoke Triangular projectile point type manufactured from Onondaga chert and missing its tip. The projectile point was located east of the proposed turbine location and along the existing property boundary.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-33

CL-33 (AgGv-127) is composed of three pieces of Onondaga chert lithic debitage. The artifacts are of indeterminate age or cultural affiliation. The artifacts were located northeast of the proposed turbine along the east side of a water course in an area approximately 10 m x 10 m.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-34

CL-34 is composed of two pieces of Onondaga chert lithic debitage in a 10x 10 m area. The cluster of artifacts was located south of the proposed turbine location along the edge of the proposed laydown area. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-35

CL-35 is composed of four pieces of Onondaga chert lithic debitage in an area measuring 15 x 10 m. The cluster of artifacts was located south of the proposed turbine location at the southern end of turbine pad assessment area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-36

CL-36 is composed of three pieces of Onondaga chert lithic debitage in an area measuring 20 x 10 m. The cluster of artifacts was located south of the proposed turbine location along the proposed access road. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-37

CL-37 is composed of six pieces of Onondaga chert lithic debitage in an area measuring 20 x 5 m. The cluster of artifacts was located northeast of the proposed turbine in the northeastern corner of the turbine pad assessment area. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-38

CL-38 is composed of three pieces of Onondaga chert lithic debitage. The cluster of artifacts was located at the northwestern extent of the access road and the southeast origin of the turbine pad. The artifacts are of indeterminate age or cultural affiliation within a 10 x 10 m area.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-39

CL-39 (AgGu-229) is composed of three Onondaga chert flakes. The cluster of artifacts was located in the laydown area in an area approximately 10 m x 10 m, east of the residential home and between the barn and Vaughan Road. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-40

CL-40 is composed of two Onondaga chert flakes. The cluster of artifacts was located in an open field in an area approximately 10 m x 15 m, where the access road joins the turbine pad. The artifacts are of indeterminate age or cultural affiliation. The artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, its cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

CL-41

CL-41 is composed of three Onondaga chert flakes. The cluster of artifacts was located in an open field in an area approximately 10 m x 10 m, just north of where the northern access road turns to the east. The artifacts are of indeterminate age or cultural affiliation.

This site was registered with the MTCS and received a Borden number as per the 2011 *Standards and Guidelines for Consultant Archaeologists* Section 7.12 Standard 1.a. However, the artifacts do not meet minimum criteria for a Stage 3 assessment and, as such, their cultural heritage value and interest can be considered sufficiently documented and assessed at Stage 2.

6.3 PARTIAL CLEARANCE REQUEST

At this time Stantec is requesting Partial Clearance for the portions of the NRWC Project where there are no further concerns for impacts to archaeological sites. This partial clearance is requested both for Project infrastructure locations where there are no archaeological sites where Stage 3 AA is required and at locations where sites requiring Stage 3 AA will be able to be avoided according to Section 7.8.5, Standards 1.e.i-iii. At locations with sites that can be avoided this will include the establishment of, and physical barrier around, a 20 m protective buffer as measured from the edge of the site (the 'No-Go Zone') and of a 50 m monitoring zone to be monitored by a licensed consultant archaeologist. These buffer zones will be shown on relevant construction drawings and established in the field prior to any Project related ground disturbing activities.

The locations requested for clearance at this time include:

- SE 91 (no sites requiring Stage 3 AA);
- SE 101 (no sites requiring Stage 3 AA);
- SE 106 (no sites requiring Stage 3 AA);
- SE D (no sites requiring Stage 3 AA);
- SE 94 1 (no sites requiring Stage 3 AA);
- SE 57 (no sites requiring Stage 3 AA);
- SE37 (site AgGu-184 requiring Stage 3 AA can be avoided as per Section 7.8.5, Standards 1.e.i);
- SE 51 (no sites requiring Stage 3 AA);
- SE 83 (no sites requiring Stage 3 AA);
- SE 90 (no sites requiring Stage 3 AA);
- SE 117 (no sites requiring Stage 3 AA);
- SE 29-5 (no sites requiring Stage 3 AA);
- SE 14 (site AgGu-190 requiring Stage 3 AA can be avoided as per Section 7.8.5, Standards 1.e.i);
- SE 92 (no sites requiring Stage 3 AA);
- SE 45 (no sites requiring Stage 3 AA);

- SE 1 (no sites requiring Stage 3 AA);
- SE 55 (no sites requiring Stage 3 AA);
- SE 27 (no sites requiring Stage 3 AA);
- SE 2 (no sites requiring Stage 3 AA);
- SE 16 (5A,B,C) (no sites requiring Stage 3 AA);
- SE 11(12B) (no sites requiring Stage 3 AA);
- SE 35 (10H) (no sites requiring Stage 3 AA);
- SE 23 (no sites requiring Stage 3 AA);
- SE 48 (no sites requiring Stage 3 AA);
- SE 19 (no sites requiring Stage 3 AA);
- SE 17 (no sites requiring Stage 3 AA);
- SE 27 (18B) (no sites requiring Stage 3 AA);
- SE 27 (18C) (no sites requiring Stage 3 AA);
- SE 22 (no sites requiring Stage 3 AA);
- SE 11(12C) (no sites requiring Stage 3 AA);
- SE 59-2 (no sites requiring Stage 3 AA);
- SE 35 (no sites requiring Stage 3 AA);
- SE 20 (14C) (site AgGv-119 requiring Stage 3 AA can be avoided as per Section 7.8.5, Standards1.e.i);
- SE 113 (no sites requiring Stage 3 AA);
- SE 47 (no sites requiring Stage 3 AA);
- SE 44 (no sites requiring Stage 3 AA);
- SE 82 (no sites requiring Stage 3 AA);
- SE 89 (no sites requiring Stage 3 AA);

- SE 102 7 (no sites requiring Stage 3 AA);
- SE 108 (no sites requiring Stage 3 AA);
- SE 102 4 (no sites requiring Stage 3 AA);
- SE 116 (no sites requiring Stage 3 AA);
- SE 114 (no sites requiring Stage 3 AA);
- SE 115 (no sites requiring Stage 3 AA);
- SE 105 (site AfGv-143 requiring Stage 3 AA can be avoided as per Section 7.8.5, Standards 1.e.i);
- SE 49-1 (no sites requiring Stage 3 AA);
- SE 79 (no sites requiring Stage 3 AA);
- SE 77 (T24) (no sites requiring Stage 3 AA);

Three additional sites requiring Stage 3 AA can be avoided as per Section 7.8.5, Standard 1.e.i. However, the property cannot be cleared due to the presence of other sites requiring Stage 3 AA that are recommended for assessment.

The sites recommended for avoidance are as follows;

- AgGu-185 (SE 24)
- AgGu-199 (SE 13)
- AgGu-217 (SE 26(7A))

At present a construction monitoring schedule cannot be presented as the final construction timeline is yet to be determined. A letter from the proponent confirming their adherence to Section 7.8.5, Standards 1.e.i-iii, including requirements for provision of protective buffer zones, archaeological monitoring zones and the presence of a licensed archaeologist during ground disturbing construction activities at any sites requiring monitoring was submitted to the MTCS as part of the electronic submission for this report.

7.0 Advice on Compliance with Legislation

This report is submitted to the Minister of Tourism, Culture and Sport as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O.1990, c O.18. Ontario. The report is reviewed to ensure that it complies with the standards and guidelines that are issued by the Minister, and that the archaeological fieldwork and report recommendations ensure the conservation, protection and preservation of the cultural heritage of Ontario. When all matters relating to archaeological sites within the Study Area have been addressed to the satisfaction of the Ministry of Tourism, Culture and Sport a letter will be issued by the ministry stating that there are no further concerns with regard to alterations to archaeological sites by the proposed development.

It is an offence under Sections 48 and 69 of the *Ontario Heritage Act* for any party other than a licensed archaeologist to make any alteration to a known archaeological site or to remove any artifact or other physical evidence of past human use or activity from the site, until such time as a licensed archaeologist has completed archaeological fieldwork on the site, submitted a report to the Minister stating that the site has no further cultural heritage value or interest, and the report has been filed in the Ontario Public Register of Archaeology Reports referred to in Section 65.1 of the *Ontario Heritage Act*.

Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject to Section 48 (1) of the *Ontario Heritage Act*. The proponent or person discovering the archaeological resources must cease alteration of the site immediately and engage a licensed consultant archaeologist to carry out archaeological fieldwork, in compliance with Section 48 (1) of the *Ontario Heritage Act*.

The Cemeteries Act, R.S.O. 1990 c. C.4 and the *Funeral, Burial and Cremation Services Act*, 2002, S.O. 2002, c.33 (when proclaimed in force) require that any person discovering human remains must notify the police or coroner and the Registrar of cemeteries at the Ministry of Consumer Services.

Archaeological sites recommended for further archaeological fieldwork or protection remain subject to Section 48 (1) of the *Ontario Heritage Act* and may not be altered, or have artifacts removed from them, except by a person holding an archaeological licence.

8.0 Closure

This report has been prepared for the sole benefit of Niagara Region Wind Corporation (NRWC) and may not be used without the express written consent of Stantec Consulting Ltd and NRWC. Any use which a third party makes of this report is the responsibility of such third party.

We trust this report meets your current requirements. Please do not hesitate to contact us should you require further information or have additional questions about any facet of this report.

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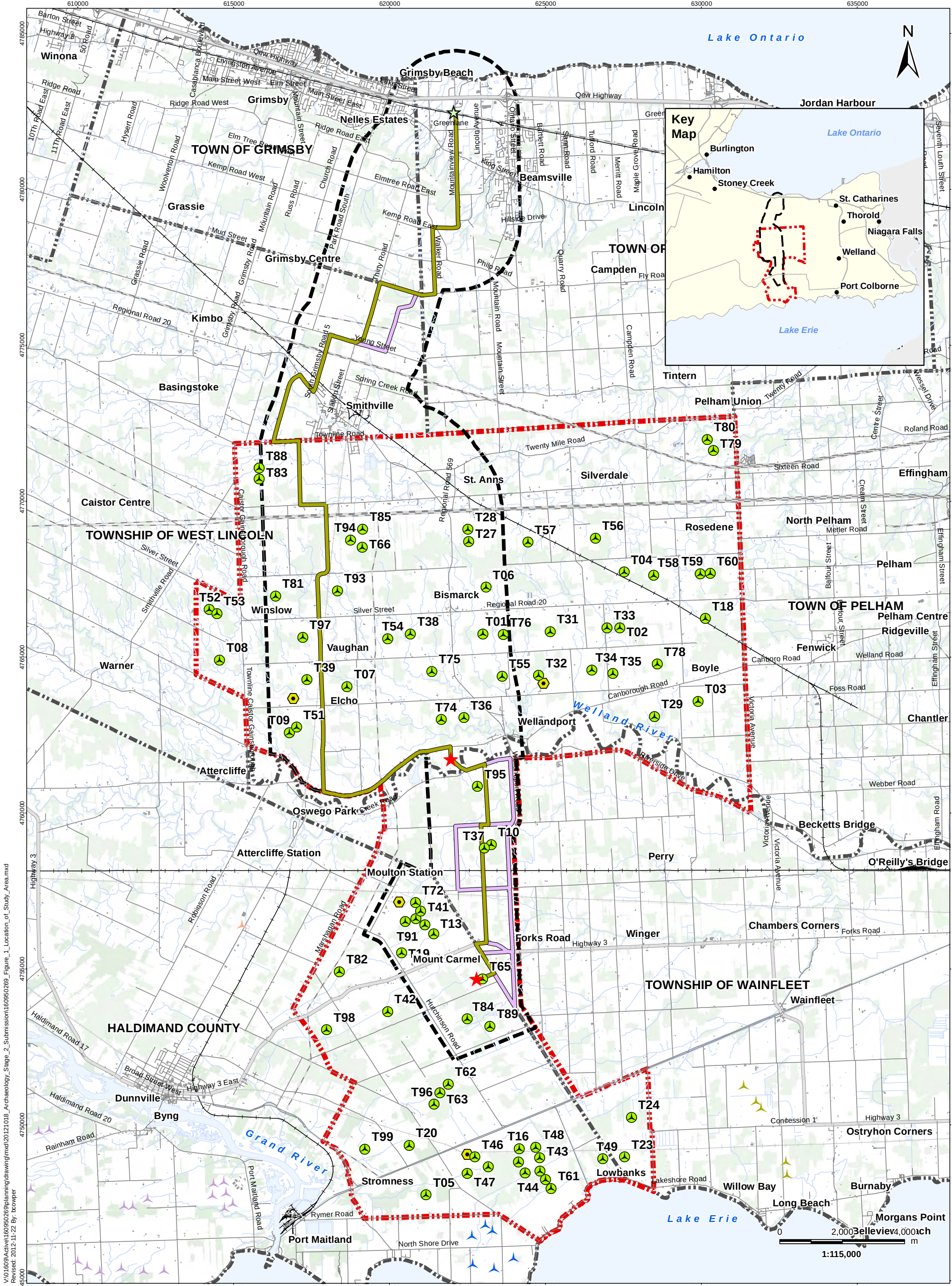
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10.0 Figures



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Revised: 2012-11-22 By: bcowper



Legend

- Project Study Area
- Interconnector Study Area
- Proposed Turbine Location
- Transformer Substation
- Tap-in Location
- Temporary Met Tower
- Preferred Transmission Route
- Alternate Transmission Route
- Road
- Expressway / Highway
- Active Railway
- Abandoned Railway
- Existing Structures
- Existing Transmission Line
- Watercourse
- Waterbody
- Wooded Area
- Municipality Lower Tier
- Other Wind Turbines
- Mohawk Wind Farm (Existing)
- Rosa Flora Turbine (Existing)
- Wainfleet Wind Energy Project (Proposed)
- HAF Wind Energy Project (Proposed)
- Grand Renewable Energy Park (Proposed)

Notes

- Coordinate System: NAD 1983 UTM Zone 17N
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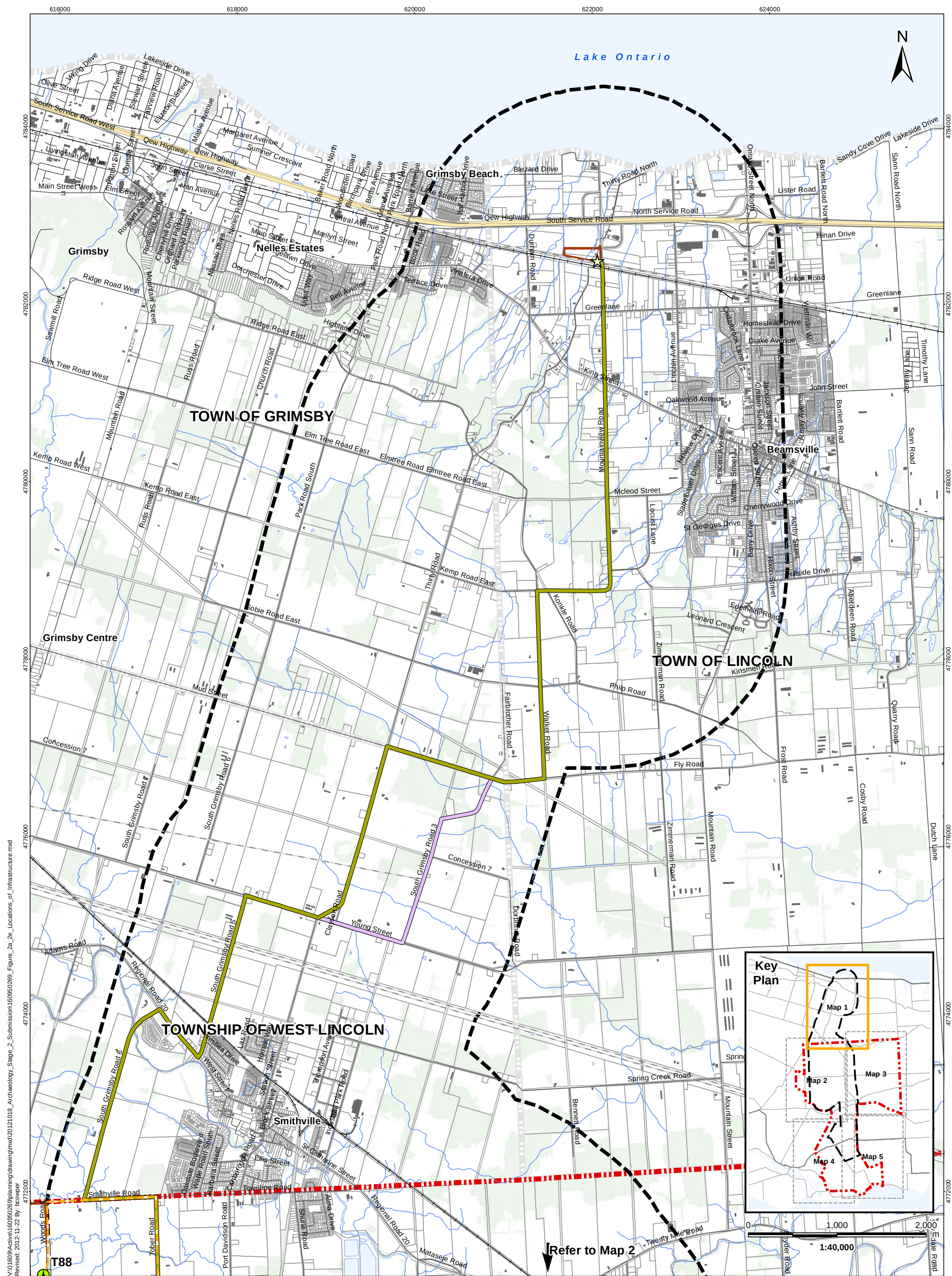
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Niagara Region Wind Corporation
Niagara Region Wind Farm

Figure No.
1

Title

Location of Study Area



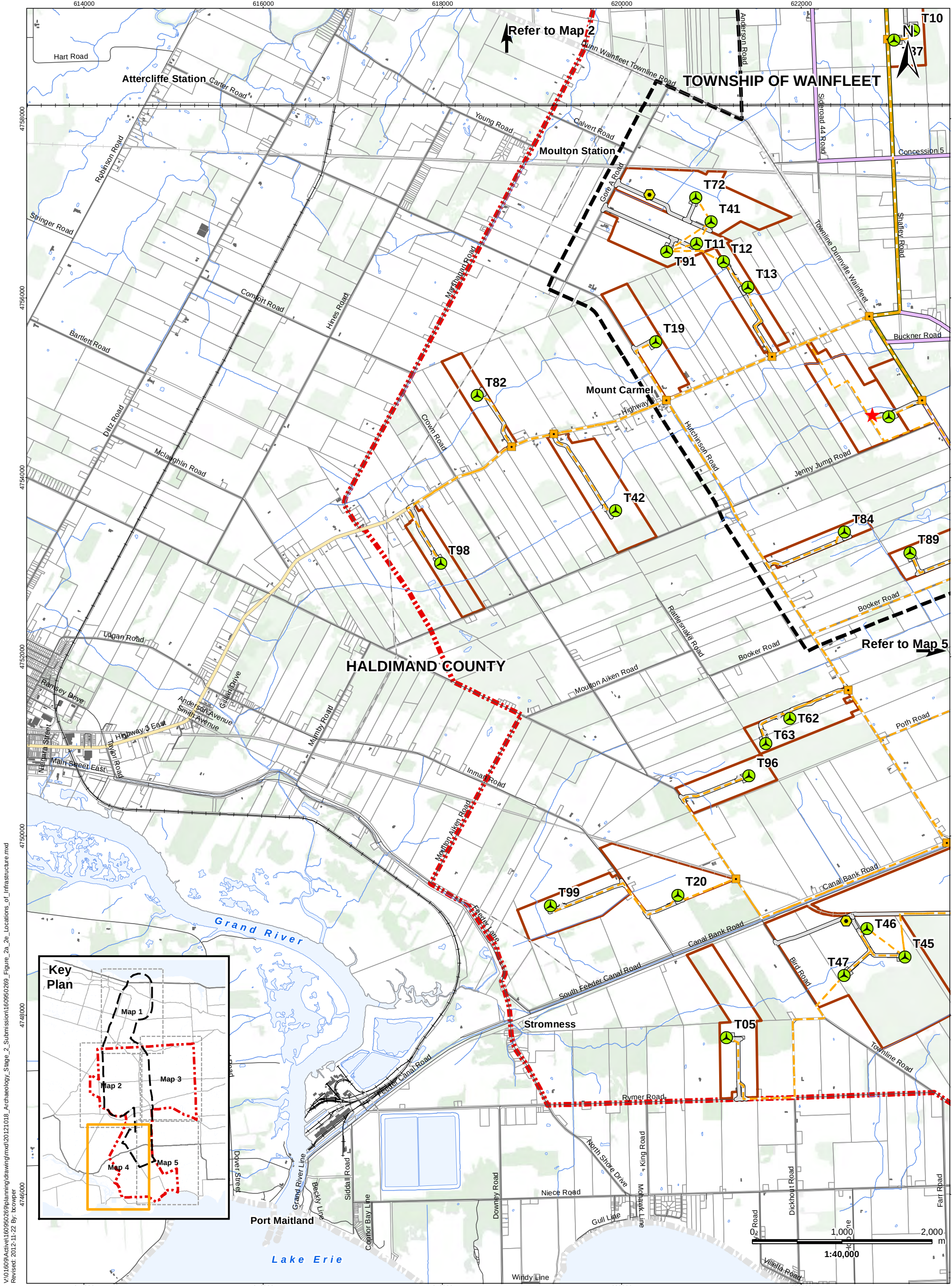
Legend

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|---|---|---|-------------------------------------|---|-------------|
|  | Project Study Area |  | Temporary Met Tower |  | Watercourse |
|  | Interconnector Study Area |  | Junction Box |  | Waterbody |
|  | Proposed Turbine Location |  | Potential Construction Laydown Area |  | Wooded Area |
|  | Transformer Substation |  | Road | | |
|  | Tap-in Location |  | Expressway / Highway | | |
|  | Preferred Transmission Route |  | Active Railway | | |
|  | Alternate Transmission Route |  | Abandoned Railway | | |
|  | Collector Lines – Underground or Overhead |  | Existing Transmission Line | | |
|  | Potential Access Road |  | Existing Structures | | |
- ## Notes

1. Coordinate System: N

Notes

1. Coordinate System: NAD 1983 UTM Zone 17N
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Revised: 2012-11-22 By: browner



Legend

- | | | | | | |
|--|---|--|-------------------------------------|--|-------------|
| | Project Study Area | | Temporary Met Tower | | Watercourse |
| | Interconnector Study Area | | Junction Box | | Waterbody |
| | Proposed Turbine Location | | Potential Construction Laydown Area | | Wooded Area |
| | Transformer Substation | | Road | | |
| | Tap-in Location | | Expressway / Highway | | |
| | Preferred Transmission Route | | Active Railway | | |
| | Alternate Transmission Route | | Abandoned Railway | | |
| | Collector Lines – Underground or Overhead | | Existing Transmission Line | | |
| | Potential Access Road | | Existing Structures | | |

Notes

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Client/Project
Niagara Region Wind Corporation
Niagara Region Wind Farm

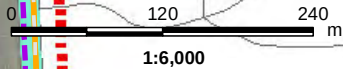
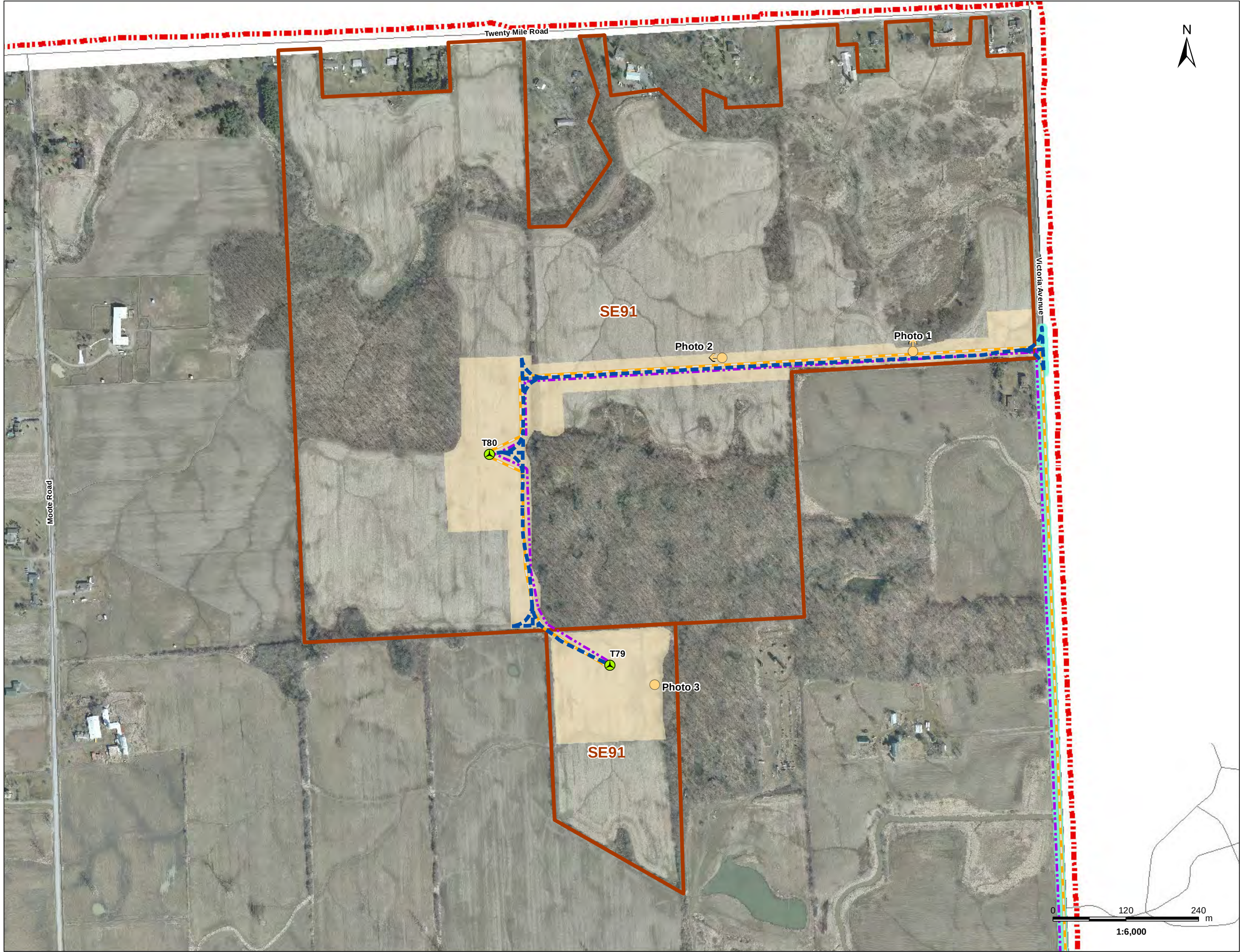
Figure No.
2d

Title

Locations of Infrastructure within Project Area: Map 4 of 5

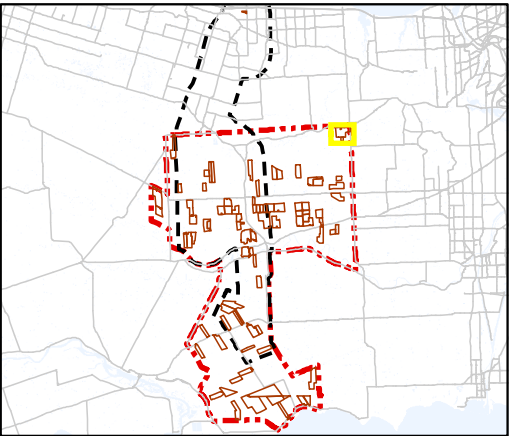
November 2012
160950269

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Revised: 2013-04-01 By: Dcwppel



Legend

- Project Study Area
- Interconnector Study Area
- Participating Property
- Transformer Substation
- Proposed Turbine Location
- Tap-in Location
- Junction Box
- Preferred Transmission Route
- Alternate Transmission Route
- Collector Lines – Underground or Overhead
- Potential Access Road
- Fibre Optic Line
- Stage 2 Archaeological**
 - Complete; Pedestrian Survey at 5 m Intervals
 - Complete; Test Pit Survey at 5 m Intervals
 - Photograph Location
- Area Not Surveyed**
 - Disturbed
 - Low Lying Wet Area
 - Old Project Component
 - Sleep Slope > 20Degrees



Notes

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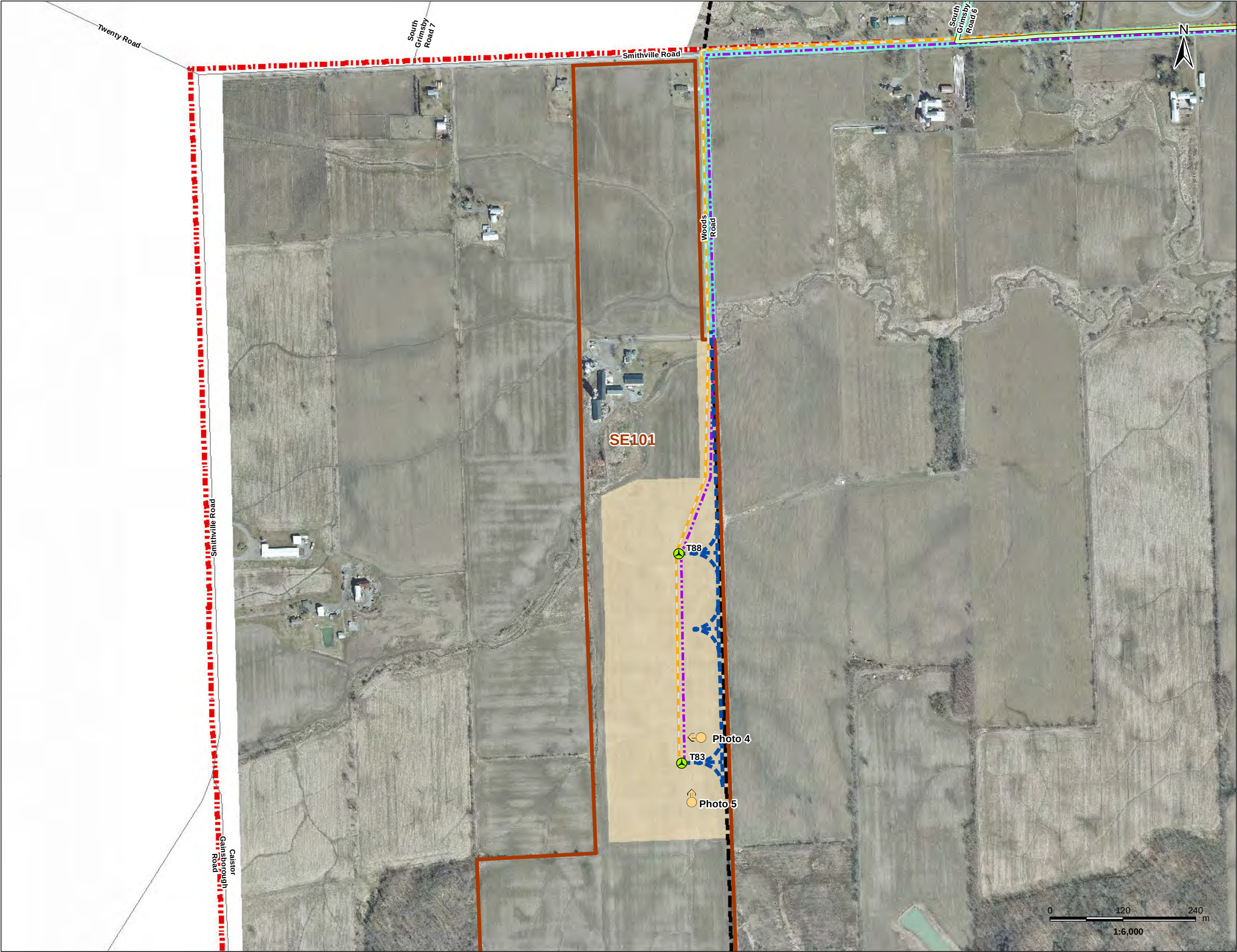
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
3

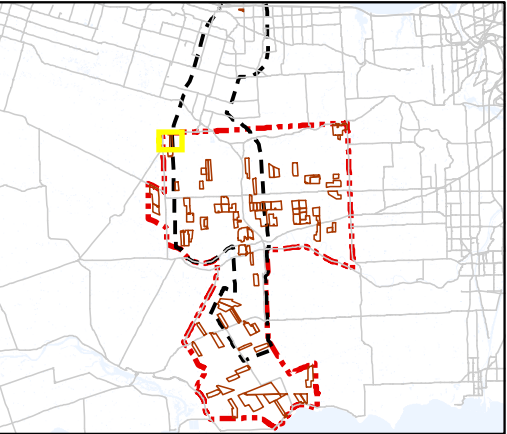
Title
**Property SE91
with Project Components**

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Revised: 2013-04-01 By: Dcwmpel



Legend

- Project Study Area
- Interconnector Study Area
- Participating Property
- Transformer Substation
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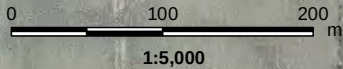
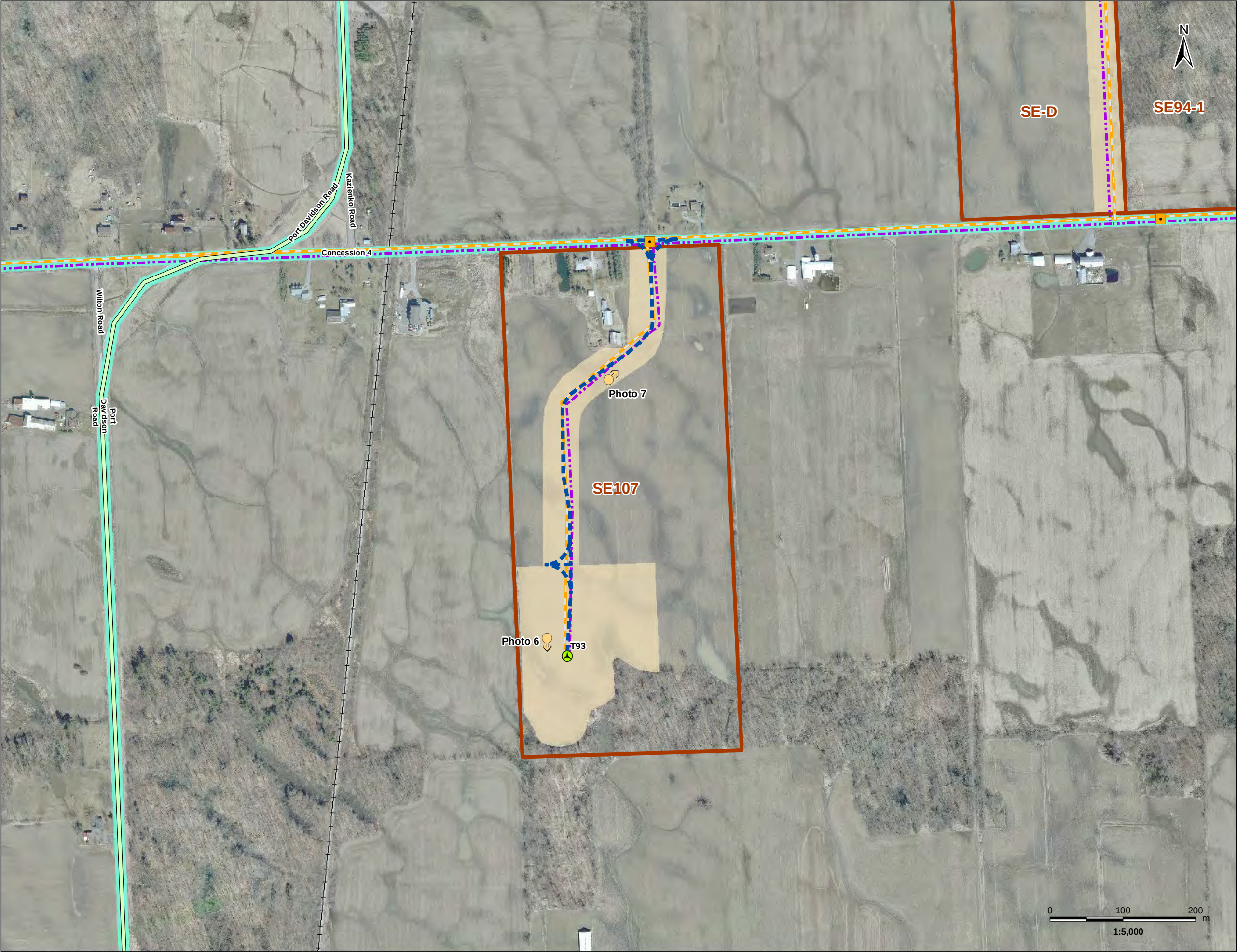
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
4

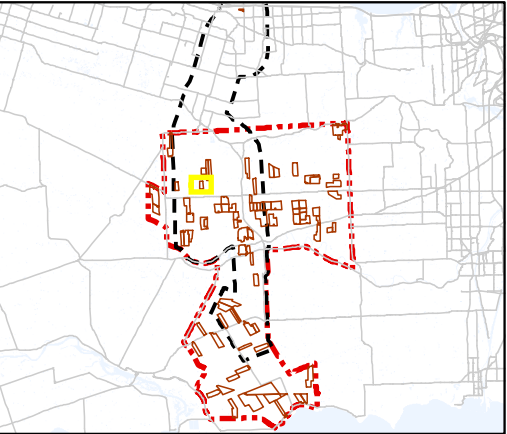
Title
**Property SE101
with Project Components**

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Revised: 2013-04-01 By: Dcw/pjg



Legend

- Project Study Area
- Interconnector Study Area
- Participating Property
- Transformer Substation
- Proposed Turbine Location
- Tap-in Location
- Junction Box
- Preferred Transmission Route
- Alternate Transmission Route
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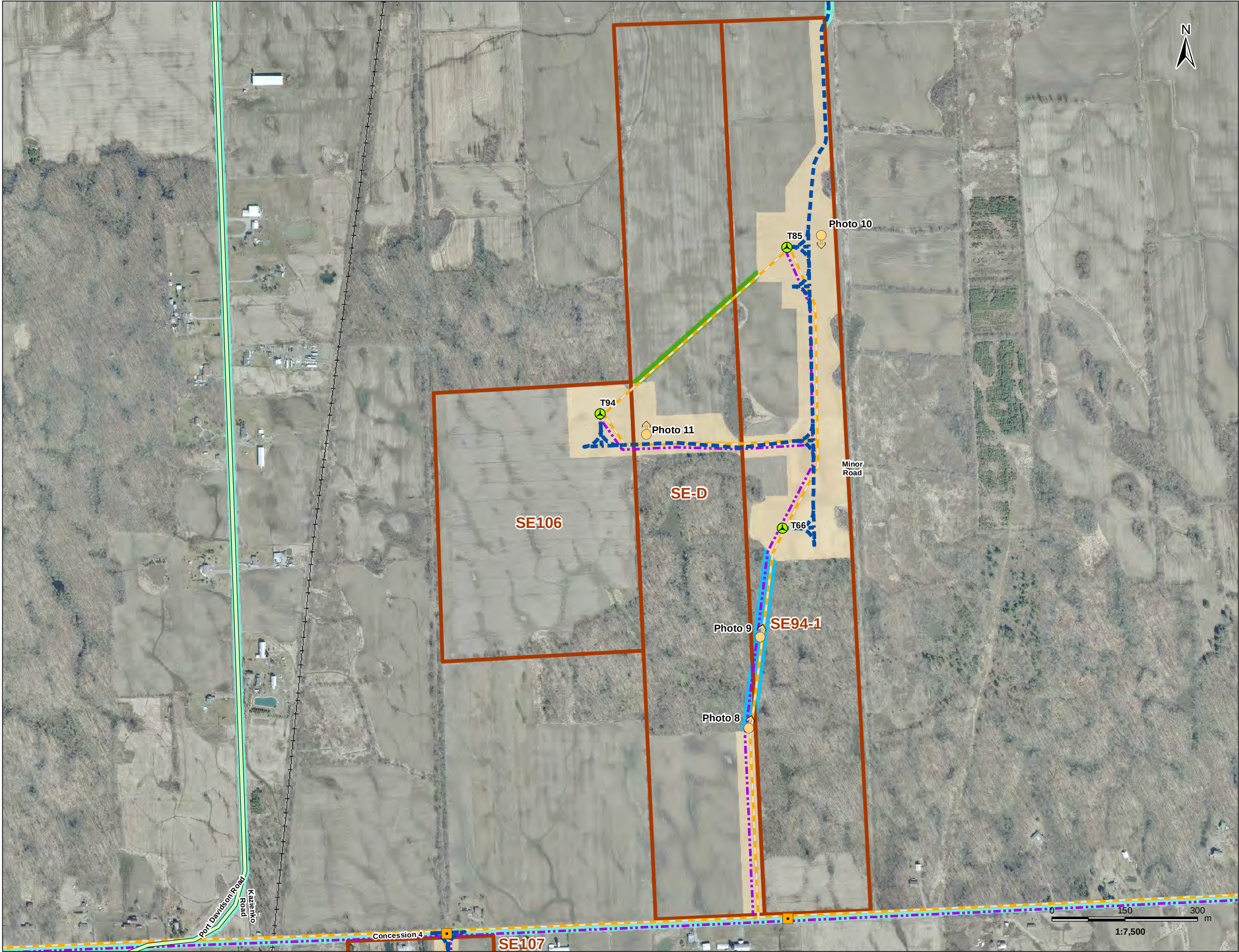
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
5

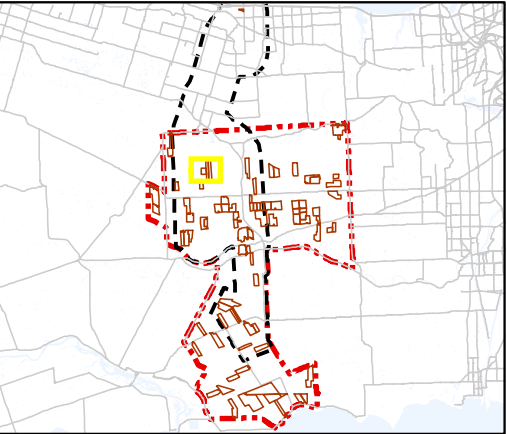
Title
**Property SE107
with Project Components**

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Revised: 2013-04-01 By: Dcwppel



Legend

- Project Study Area
- Interconnector Study Area
- Participating Property
- Transformer Substation
- Proposed Turbine Location
- Tap-in Location
- Junction Box
- Preferred Transmission Route
- Alternate Transmission Route
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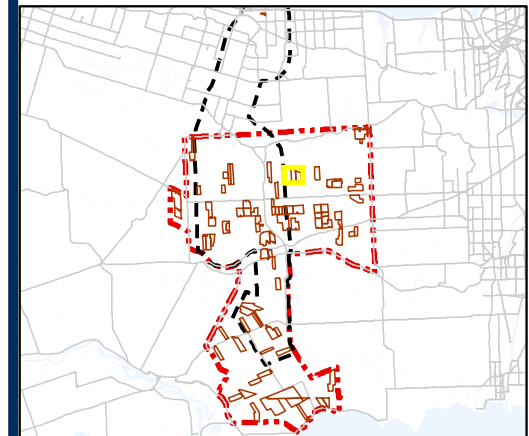
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
6

Title
**Property SE106 SE D and SE94 1
with Project Components**

Project Study Area
 Interconnector Study Area
 Participating Property
 Transformer Substation
 Proposed Turbine Location
 Tap-in Location
 Junction Box
 Preferred Transmission Route
 Alternate Transmission Route
 Collector Lines – Underground or Overhead
 Potential Access Road
 Fibre Optic Line
Stage 2 Archaeological
 Complete; Pedestrian Survey at 5 m Intervals
 Complete; Test Pit Survey at 5 m Intervals
 Photograph Location
Area Not Surveyed
 Disturbed
 Low Lying Wet Area
 Old Project Component
 Steep Slope > 20Degrees



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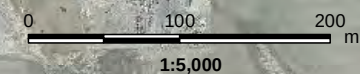
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

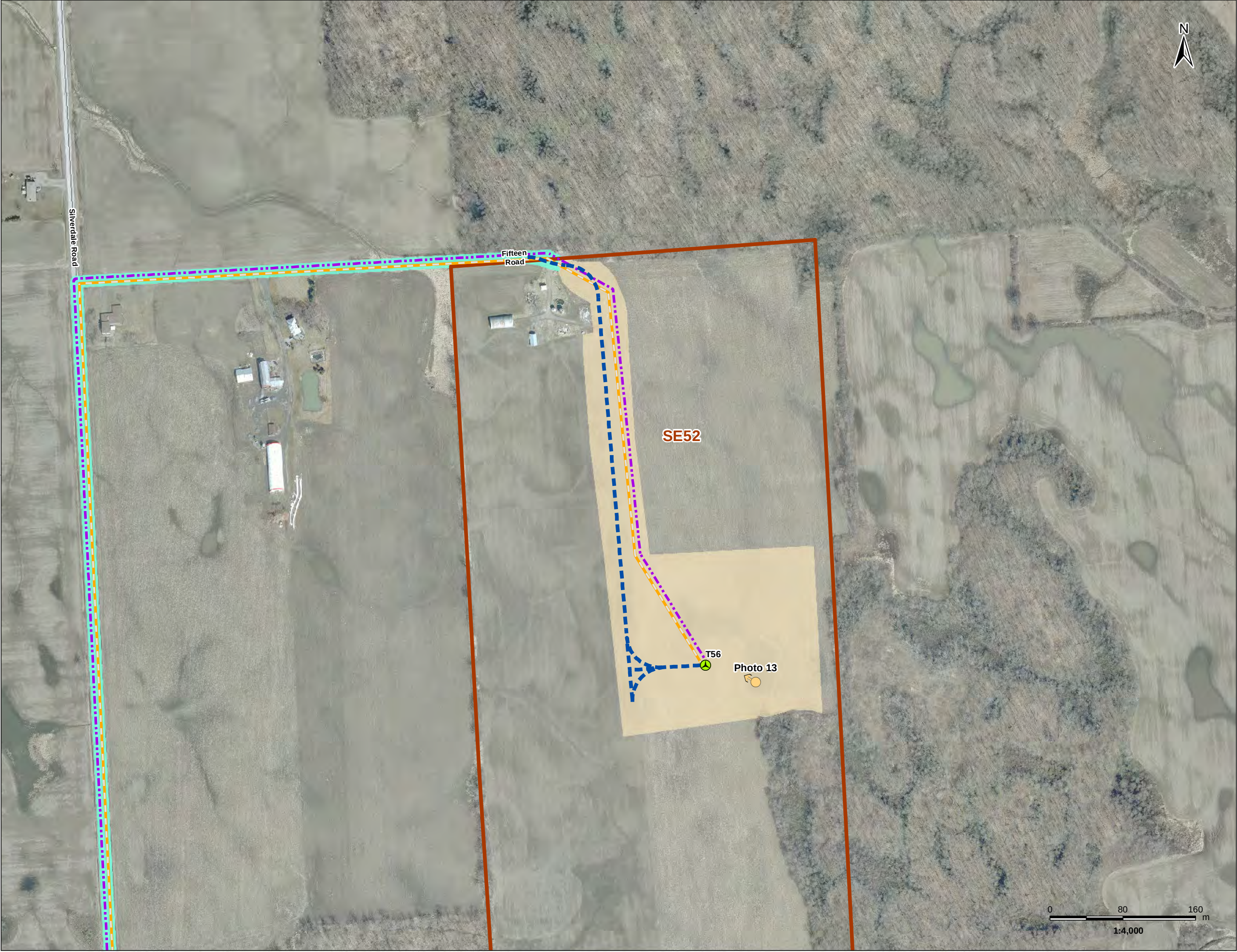
Figure No.
7

Title

**Property SE57
with Project Components**

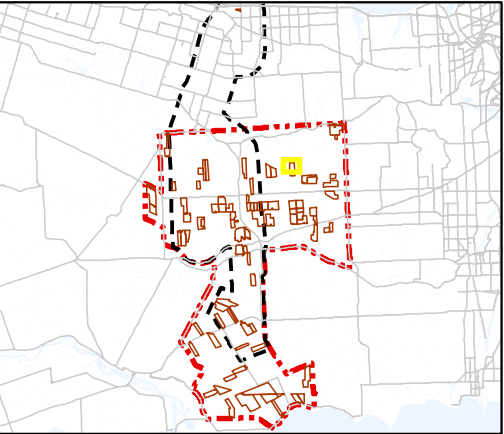


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Revised: 2013-04-01 By: Dcwppel



Legend

- Project Study Area
- Interconnector Study Area
- Participating Property
- Transformer Substation
- Proposed Turbine Location
- Tap-in Location
- Junction Box
- Preferred Transmission Route
- Alternate Transmission Route
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 - Old Project Component
 - Sleep Slope > 20Degrees



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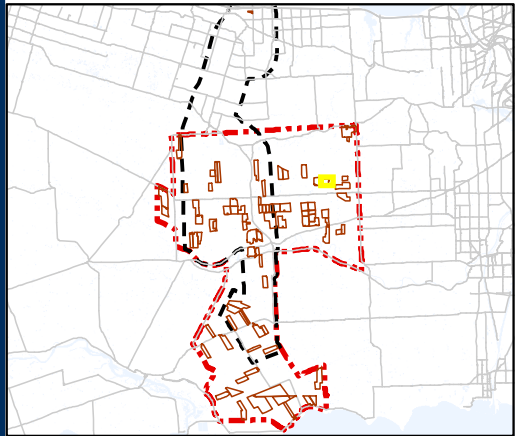
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
8

Title
**Property SE52
with Project Components**

	Project Study Area
	Interconnector Study Area
	Participating Property
	Transformer Substation
	Proposed Turbine Location
	Tap-in Location
	Junction Box
	Preferred Transmission Route
	Alternate Transmission Route
	Collector Lines – Underground or Overhead
	Potential Access Road
	Fibre Optic Line
Stage 2 Archaeological	
	Complete; Pedestrian Survey at 5 m Intervals
	Complete; Test Pit Survey at 5 m Intervals
	Photograph Location
Area Not Surveyed	
	Disturbed
	Low Lying Wet Area
	Old Project Component
	Steep Slope > 20Degrees



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Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

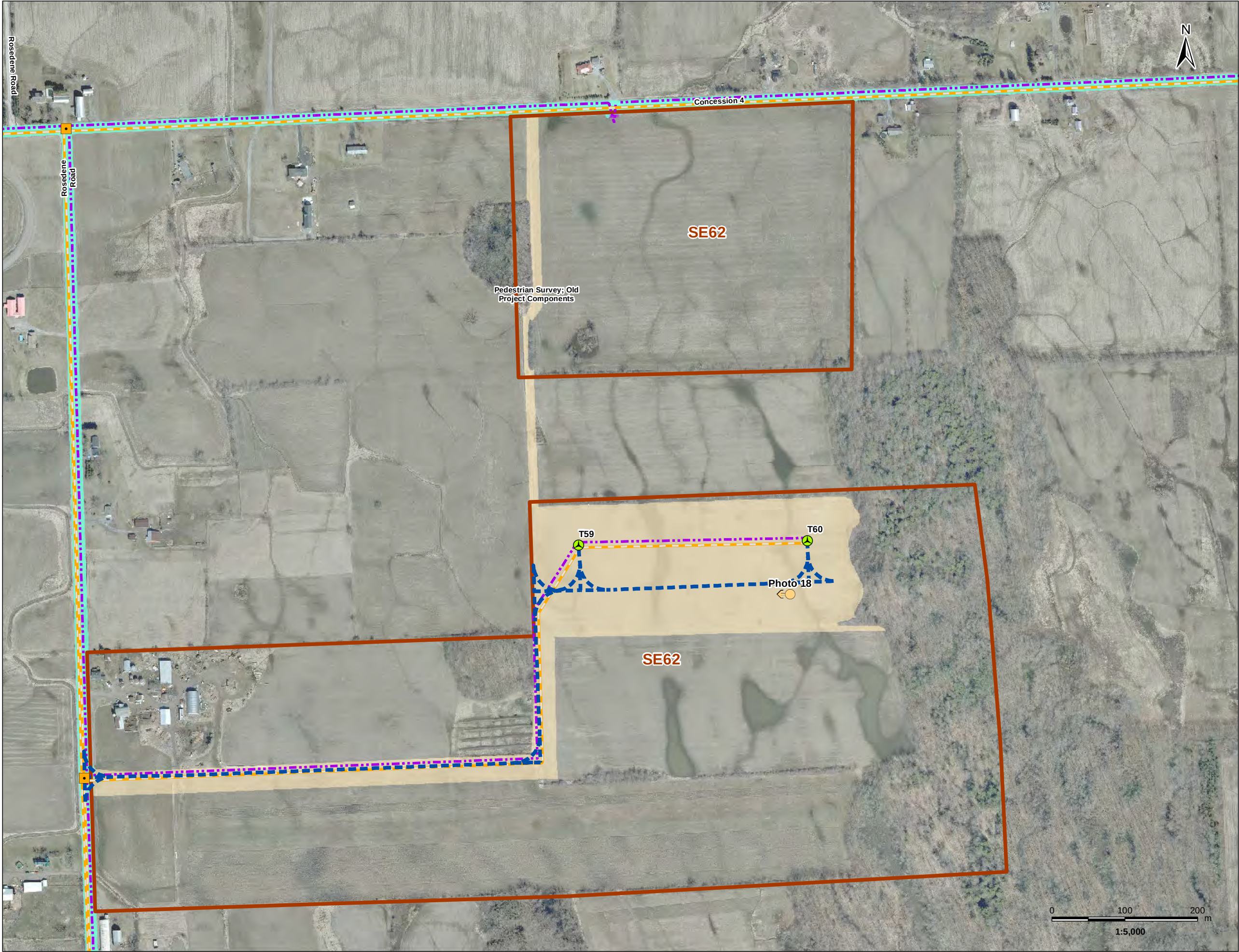
Figure No.

10

Title

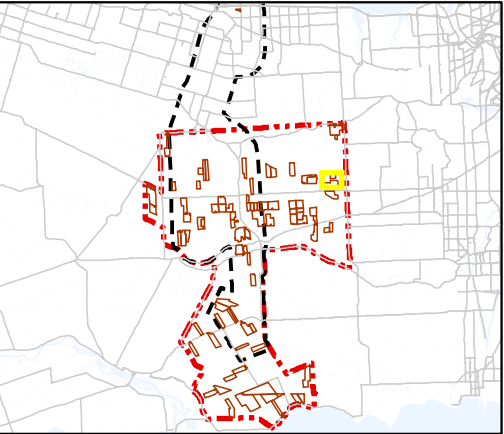
Property SE37 with Project Components

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Revised: 2013-04-01 By: Dcwppel



Legend

- Project Study Area
- Interconnector Study Area
- Participating Property
- Transformer Substation
- Proposed Turbine Location
- Tap-in Location
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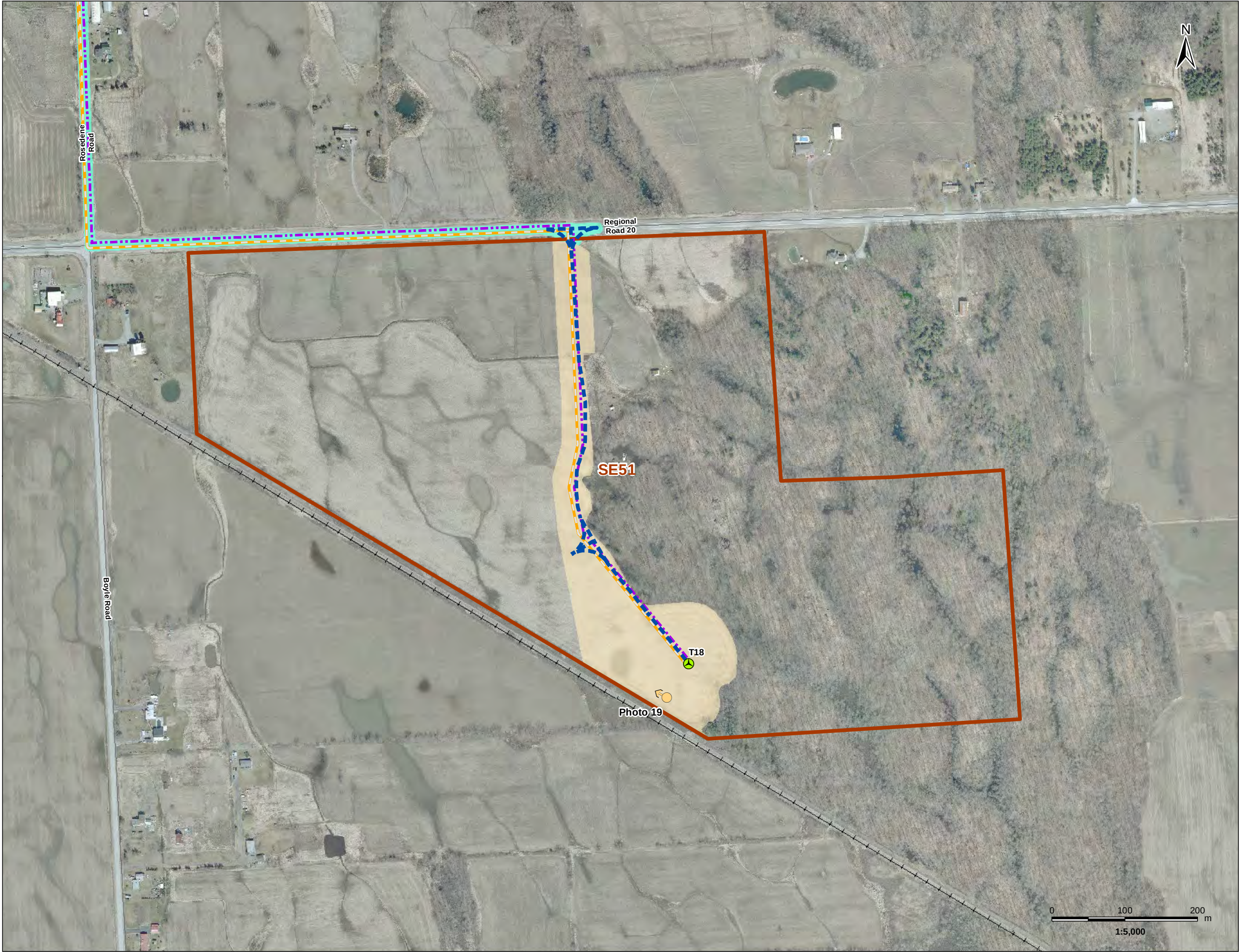
April, 2013
160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
11

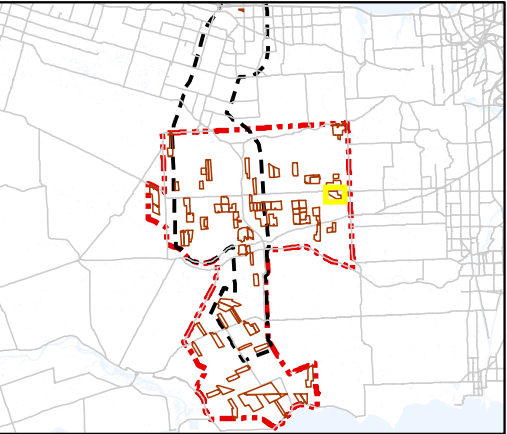
Title
**Property SE62
with Project Components**

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Revised: 2013-04-01 By: Dcwppel



Legend

- Project Study Area
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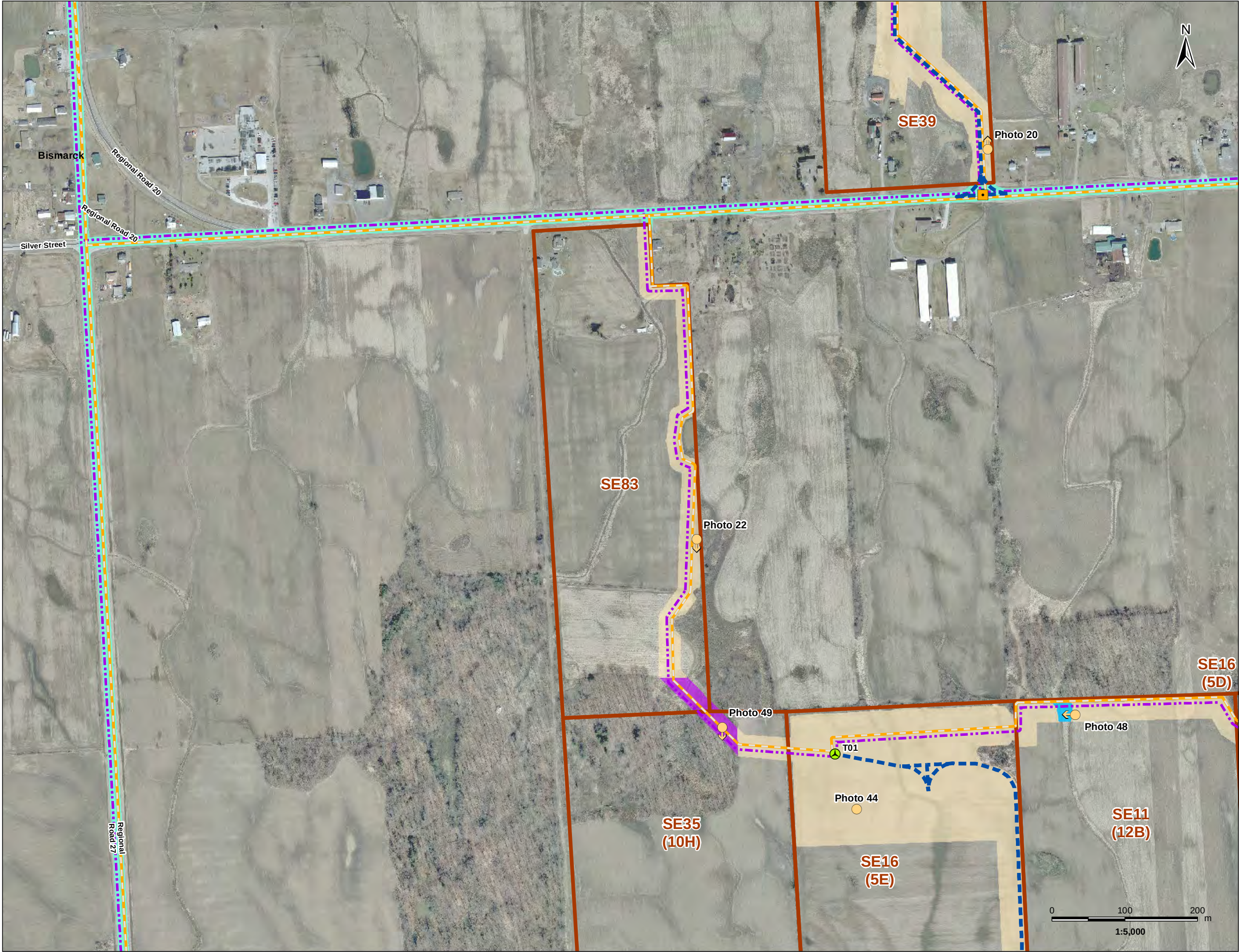
Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
12

Title
**Property SE51
with Project Components**

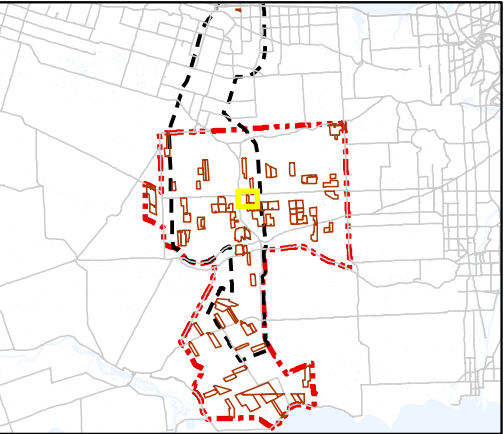
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Revised: 2013-04-01 By: Dcw/pj



Legend

- Project Study Area
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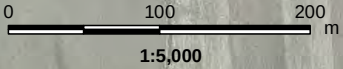
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160950269

Client/Project
Niagara Region Wind Corporation
Stage 2 AA, Completed Survey Areas

Figure No.
14

Title
**Property SE83
with Project Components**

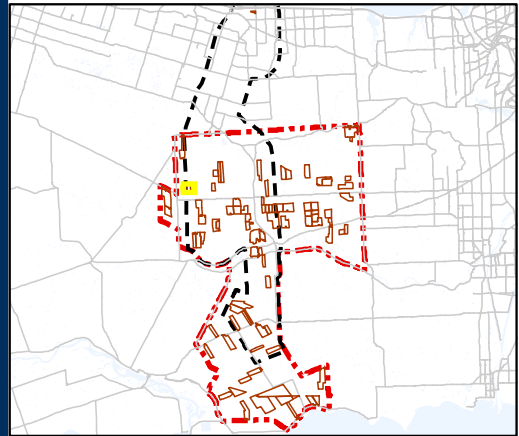


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Revised: 2013-04-01 By: Dcwmpel



Legend

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Stage 2 AA, Completed Survey Areas

Figure No.

15

Title

**Property SE90
with Project Components**

0 60 120 m
1:3,000