



## *INTEGRATED HISTORIC PRESERVATION PLANNING*

November 29, 2006

Nicole Dentamaro  
Vanasse Hangen Brustlin, Inc.  
54 Tuttle Place  
Middletown, CT 06457

**RE: Preliminary Archeological Assessment of Telecommunications Tower CT999-075 located at 640 Hilliard Road in Manchester, Connecticut**

Ms. Dentamaro:

Heritage Consultants, LLC, is pleased to have this opportunity to provide Vanasse Hangen Brustlin, Inc., with the following preliminary archeological assessment of proposed telecommunications tower CT999-075 located at 640 Hilliard Road Manchester, Connecticut (Figures 1). The current project entailed completion of an existing conditions cultural resources summary based on the examination of GIS data obtained from the Connecticut State Historic Preservation Office, as well as historic maps, aerial photographs, and topographic quadrangles maintained by Heritage Consultants, LLC. This investigation did not consider the effects of the proposed construction upon built resources, and it is based upon project locational information provided to Heritage Consultants, LLC by Vanasse Hangen Brustlin, Inc. The objectives of this study were: 1) to gather and present data regarding previously identified cultural resources situated within the vicinity of the Areas of Potential Effect; 2) to investigate the proposed project parcel in terms of its natural and historical characteristics; and 3) to evaluate the need for completing additional archaeological investigations.

As shown in Figures 2 and 3, the proposed project parcel was situated in a primarily rural area outside of the heart of the Town of Manchester during the mid to late nineteenth century. The historic maps depict three to four structures situated in close proximity to the project parcel from 1849 through 1869 (Figures 2 and 3). These include residences and commercial facilities. The latter included a mill facility. In addition, the series of aerial photographs dating from 1934 through 2004 suggest that the project parcel has experienced substantial changes associated with construction and development of the project vicinity (Figures 4 through 9). This development included the construction of the nearby mill facility, as well as the installation of an ever-increasing number of residential housing units throughout the twentieth century. Today, the Areas of Potential Effect associated with proposed telecommunications tower CT999-075 are located within a highly disturbed parking area.

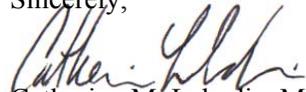
In addition to the above-reference map and aerial imagery research, Heritage Consultants, LLC completed a literature search in an effort to determine if any cultural resources investigations have been completed within the project vicinity, as well as to determine whether or not any previously recorded archaeological sites are located within a half mile of the proposed project items. The results of that literature search indicated that no cultural resources investigations have been completed in the area and no previously recorded archeological sites and/or properties listed on the National Register of Historic Places are

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situated within 0.8 km (0.5 mi) of the proposed tower location. Due to the lack of previously identified archaeological sites in the project vicinity and the degree of disturbance that has already taken place throughout the proposed project parcel, the Areas of Potential Effect no longer appear to retain the potential for containing intact archeological deposits. As a result, it is the professional opinion of Heritage Consultants, LLC that further archeological investigations of proposed telecommunications tower CT999-075 are not warranted.

If you have any questions regarding this Technical Memorandum, or if we may be of additional assistance with this or any other projects you may have, please do not hesitate to call us at 860-667-3001 or email us [info@heritage-consultants.com](mailto:info@heritage-consultants.com). We are at your service.

Sincerely,



Catherine M. Labadia, M.A.  
President & Principal Investigator

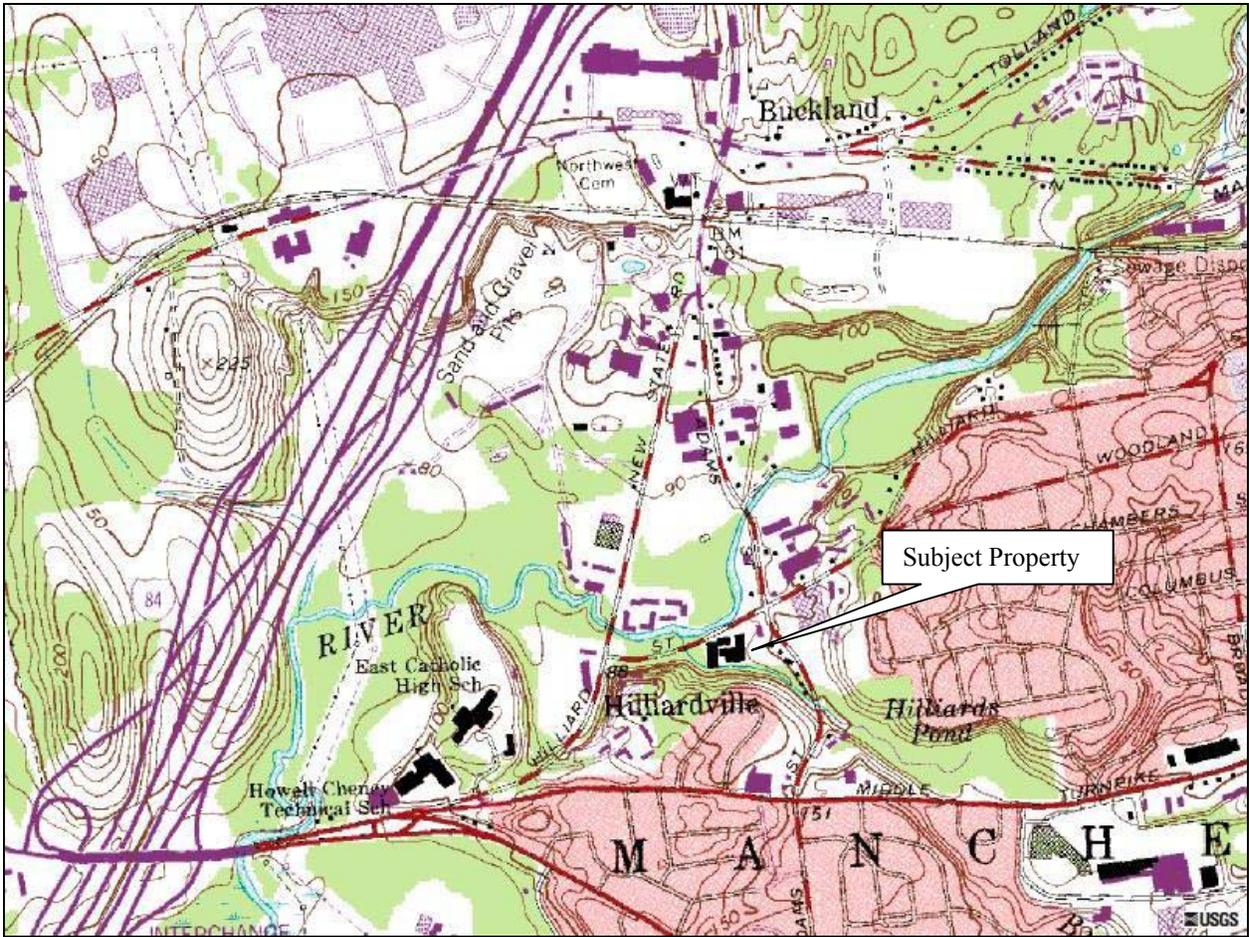


Figure 1. Excerpt from a USGS topographic quadrangle depicting the location of the Areas of Potential Effect.

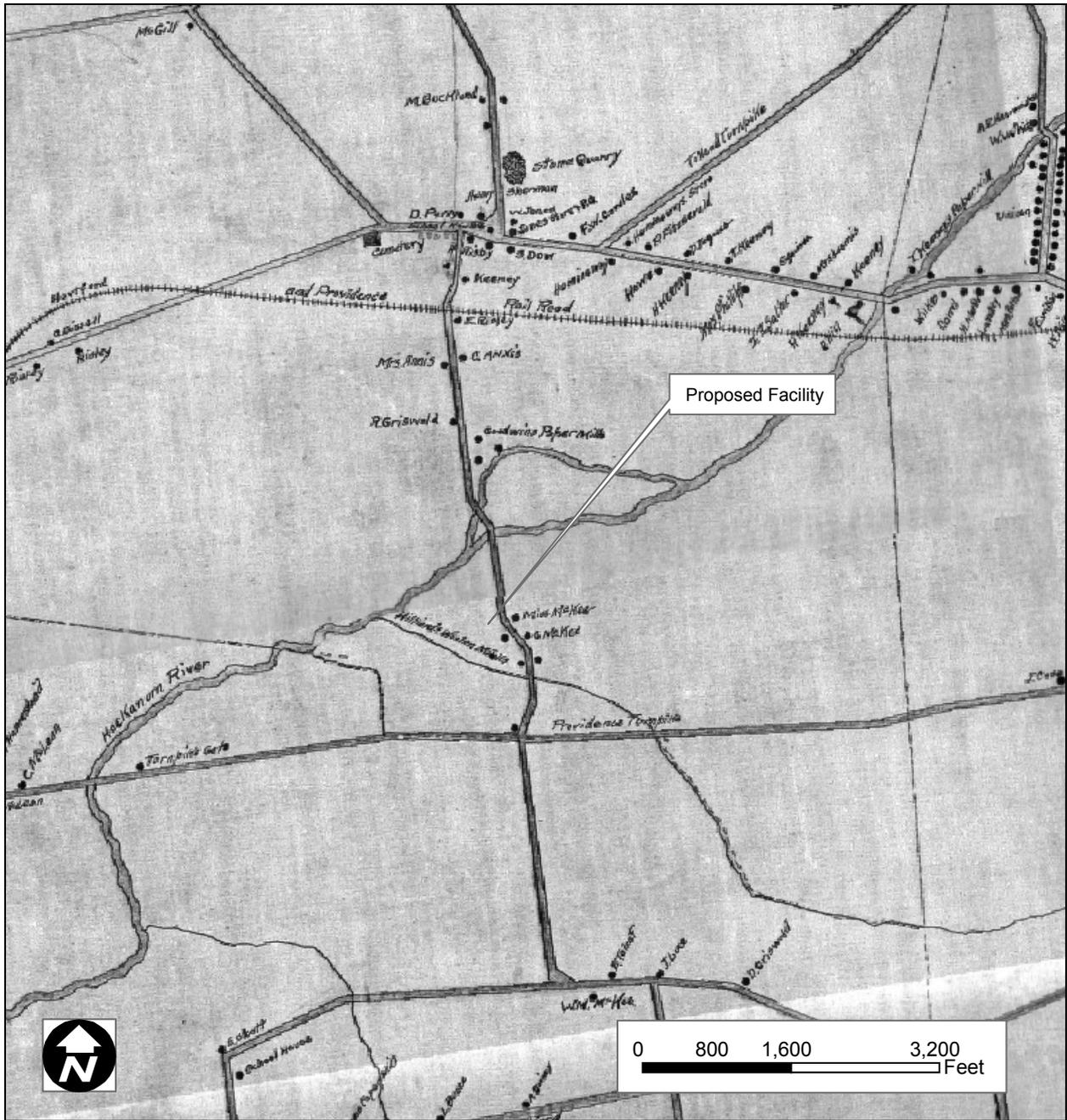


Figure 2. Excerpt from an 1849 historic map depicting the location of the Areas of Potential Effect.

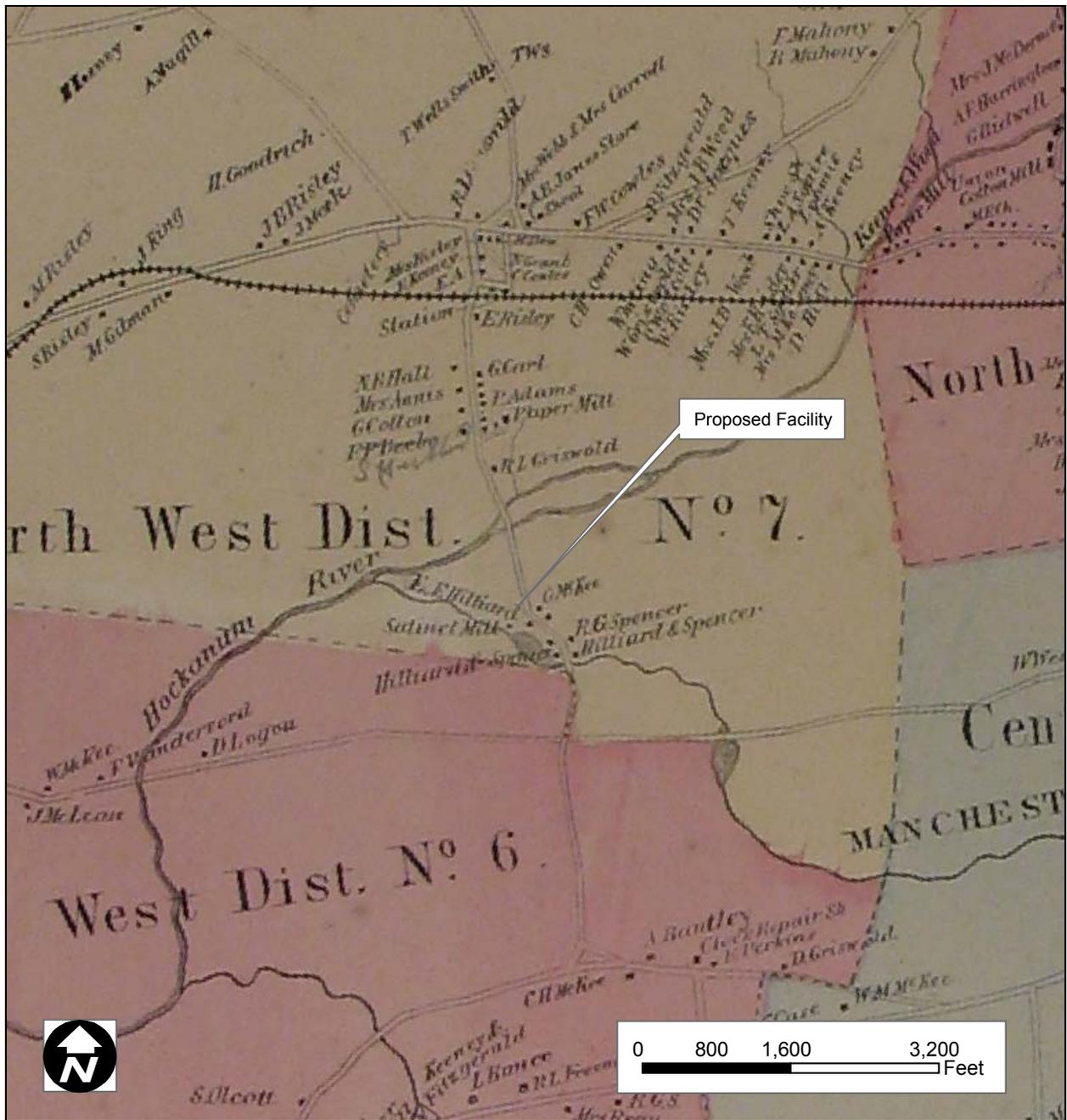


Figure 3. Excerpt from an 1869 historic map depicting the location of the Areas of Potential Effect.

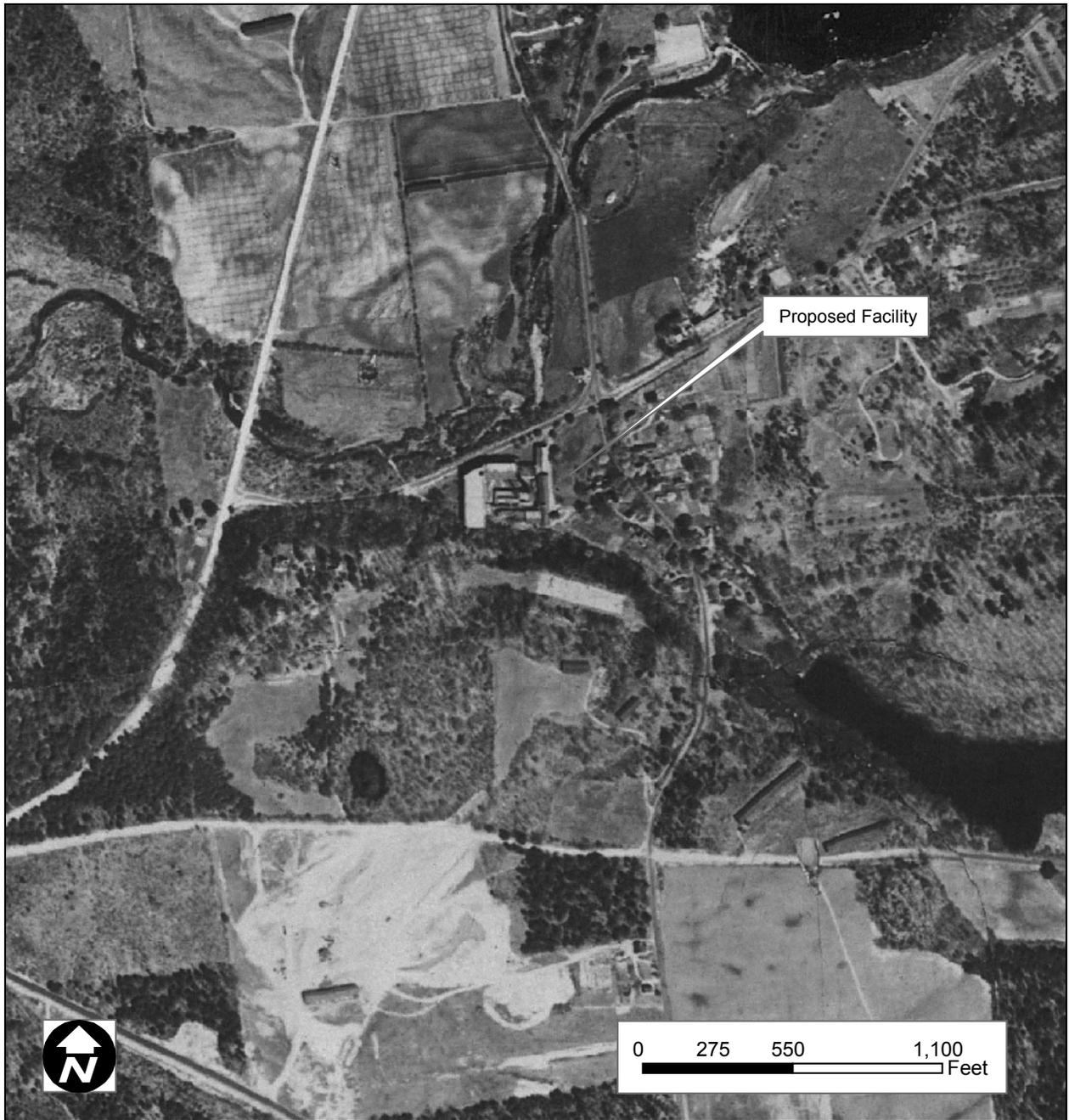


Figure 4. Excerpt from a 1934 aerial photograph depicting the location of the Areas of Potential Effect.

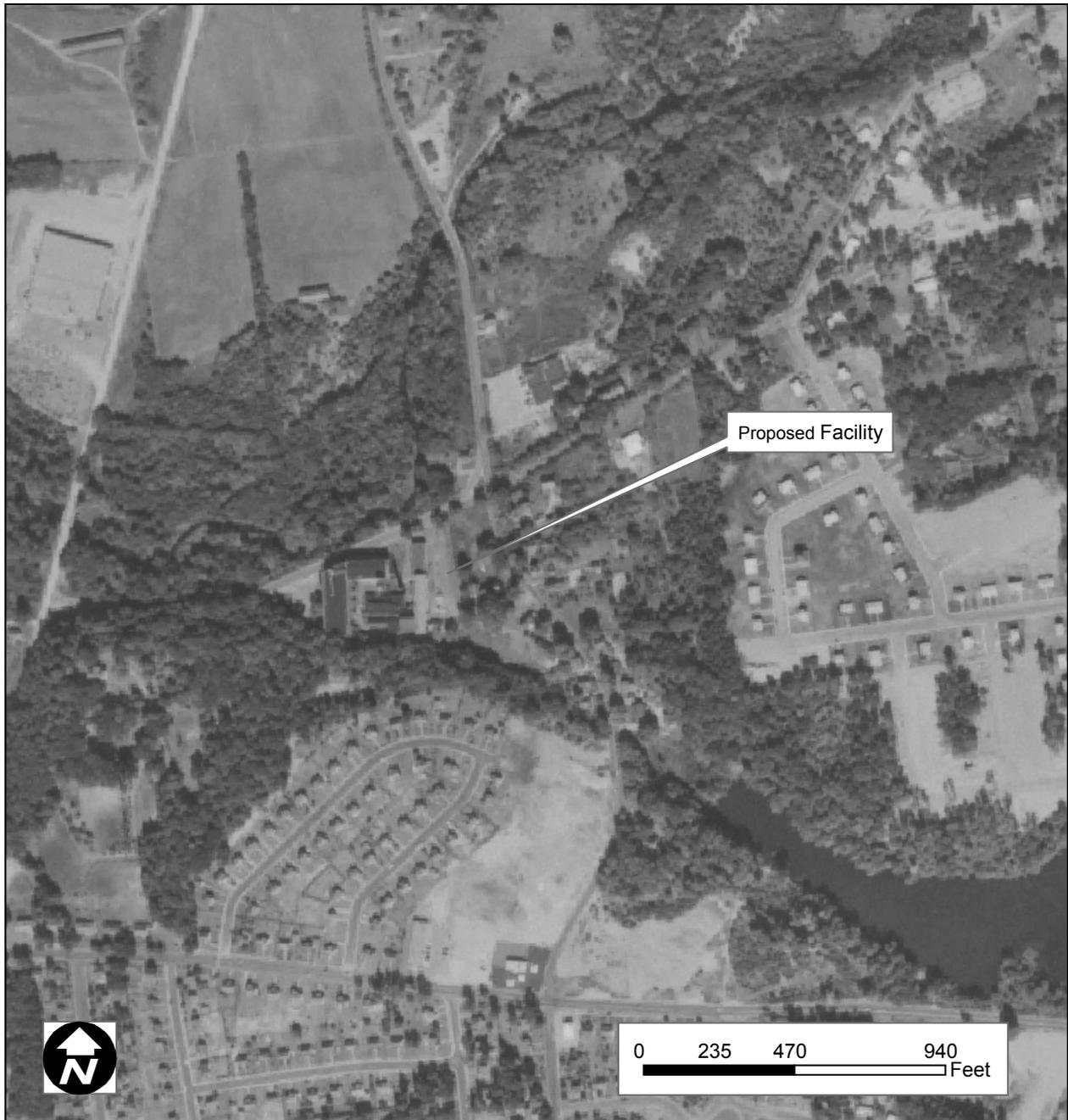


Figure 5. Excerpt from a 1957 aerial photograph depicting the location of the Areas of Potential Effect.



Figure 6 Excerpt from a 1970 aerial photograph depicting the location of the Areas of Potential Effect.

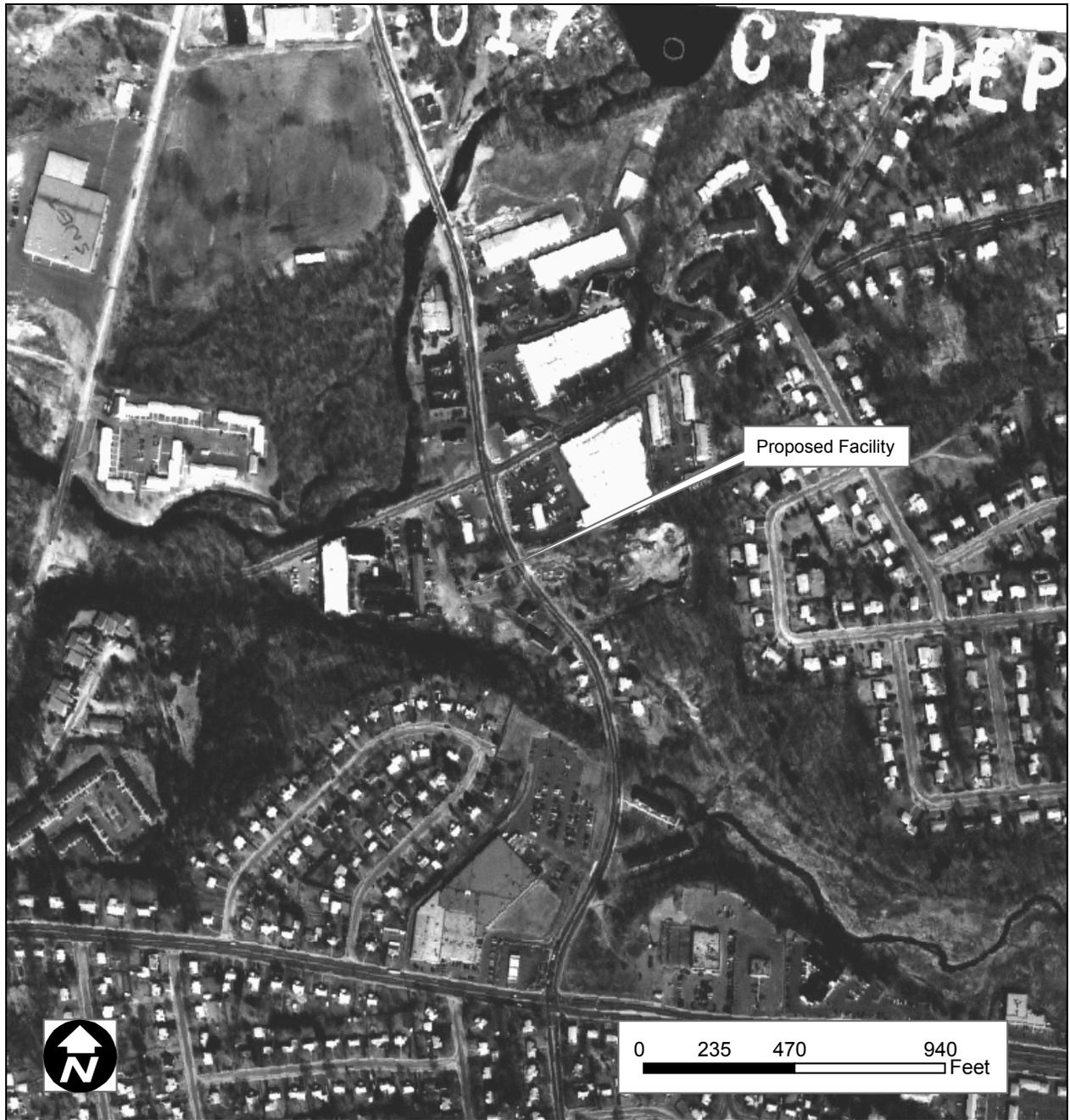


Figure 7 Excerpt from a 1986 aerial photograph depicting the location of the Areas of Potential Effect.



Figure 8 Excerpt from a 1999 aerial photograph depicting the location of the Areas of Potential Effect.



Figure 9. Excerpt from a 2004 aerial photograph depicting the location of the Areas of Potential Effect.