

METHODOLOGY AND ASSUMPTIONS:

This visibility analysis was conducted for the built condition utilizing the proposed buildings on the site. The base elevations and heights of the buildings were determined from the architectural plan. Structure height viewpoints were established for the rooftop corners and ridgelines for each proposed building.

This visibility analysis accounts for visual screening due to existing topography, proposed clearing limits, and existing vegetation. The graphic depiction of areas of visibility does not account for additional screening that would result from proposed landscaped buffers.

It is assumed that the site is not visible from vegetated areas. Vegetated areas consist of deciduous forest, evergreen forest, mixed forest and palustrine forested wetland as defined in the 2005 Land Cover dataset produced by NOAA.

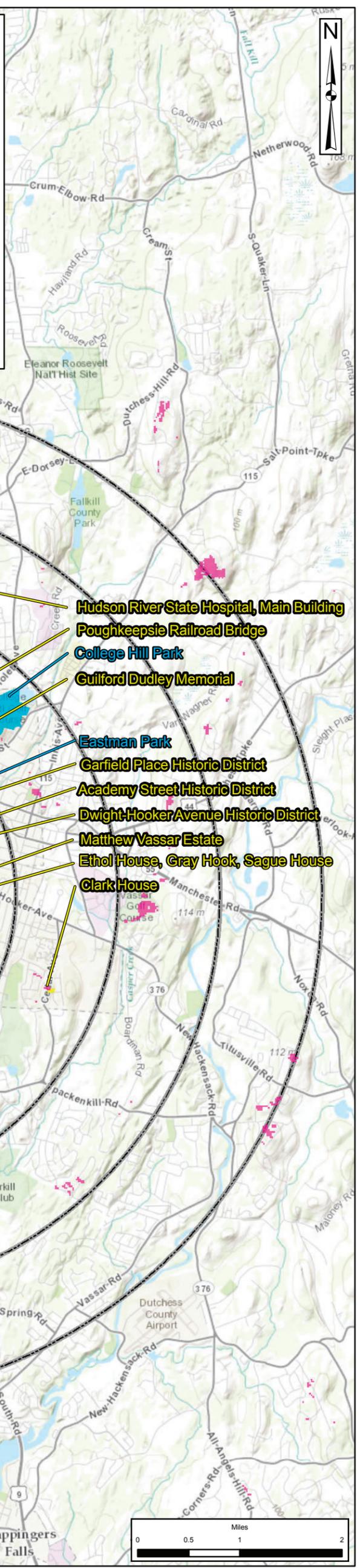
DATA SOURCES FOR AESTHETIC RESOURCES:

1. State Parks - New York State Parks; NYS Office of Parks Recreation and Historic Preservation, 2009.
2. State and National Register Listed Historic Sites - New York State Parks; NYS Office of Parks Recreation and Historic Preservation, 2009.
3. NYSDEC Lands - NYSDEC Lands, NYSDEC, May 2008.

4. Public Land Boundaries - New York State Office of Cyber Security and Critical Infrastructure Coordination (CSCIC), 2008. This dataset includes Federal, State, County and Local recreation areas (parks, forests, boat launches, etc.) and State Campgrounds.
5. Scenic Areas of Statewide Significance - New York State Department of State, Division of Coastal Resources, 1995.
6. Trails - New York State Multi-Use Trails; NYS Office of Cyber Security and Critical Infrastructure Coordination, 2008.
7. State Heritage Area
8. State Designated Scenic Byways - NYSDOT, 2008.
9. National Natural Landmark

DATA SOURCES FOR THE VISUAL ANALYSIS:

1. Topography is based upon 10-foot contour interval topographic data from USGS 10-meter resolution DEM data within the five mile radius area. Topographic maps are USGS 7.5' Quadrangle maps.
2. Off site vegetation coverage is derived from 2005 NOAA Land Cover data, 30 meter resolution satellite imagery. Deciduous forest, evergreen forest and mixed forest are assumed to be 60 feet tall.
3. The location and height of each proposed building is based upon the project Site Plan.



- Hudson River State Hospital, Main Building
- Poughkeepsie Railroad Bridge
- College Hill Park
- Guilford Dudley Memorial
- Eastman Park
- Garfield Place Historic District
- Academy Street Historic District
- Dwight-Hooker Avenue Historic District
- Matthew Vassar Estate
- Ethol House, Gray Hook, Sague House
- Clark House

Legend

- Theoretical Visibility
- Historic Sites
- Municipal Parks
- Esopus Lloyd SASS

THE Chazen COMPANIES
 Engineers/Surveyors
 Planners
 Environmental Scientists
 Landscape Architects

CLIENT:
 Hudson Valley Wine Village, Inc.
 191-200 Blue Point Road
 Town of Lloyd, Ulster County New York

PROJECT NAME:
 Draft Generic Environmental
 Impact Statement
 Blue Point Overlay District

Viewshed Map
 DRAWN BY:
 JOB No.
 DATE:

FIGURE
 3.10.3