NRHP Map Requirements

1. The National Park Service accepts two types of maps:

   o Hard copy of United States Geological Survey (USGS) with Universal Transverse Mercator (UTM) coordinates notated in pencil in the margin, or

   o Web-generated map at the end of the nomination or on a separate MS Word document.

2. When submitting a web-generated map:

   o Latitude and longitude coordinates in decimal degrees to at least six decimal places (Example: 40. 285402, -94.746290) making sure to have the negative symbol on your longitude if necessary.

     ▪ The datum information with the map attachment is required, digital format will be World Geodetic System (WGS) 1984. USGS paper maps will be North American Datum (NAD) 1927 or NAD 1983.

   o Map attachments should contain:

     ▪ A close-up, large-scale aerial image depicting the nomination boundaries

     ▪ A zoomed-out, smaller-scale aerial image depicting the nominated property in a broader context

     ▪ Include with the aerial map images the WGS datum; latitude/longitude points in decimal degrees extending to at least six decimal places: labels clearly noting the property; a scale; a north arrow; key/legend

- Map images can be found from software such as Bing.com, Google Earth, or ArcGIS desktop and/or either ArcGIS Online. An image can be copied and then pasted into a photo editing program with appropriate label, then pasted into the nomination.
  - The map should be reproducible in black and white.
  - Utilize free mapping software such as Bing.com, Google Earth (Pro), or ArcGIS explorer. When saving the map or image file in .kmz or .kml format (or equivalent) on the same or separate CD.
    - For properties less than 10 acres, include a single latitude/longitude point
    - For properties more than 10 acres, provide latitude/longitude points at the corners of the polygon representing boundaries.

Any text within the map especially of pertinence should be legible. Colors used in the map shouldn't be overly bright yet any point of emphasis should be well known. Your audience or viewers of your map should be able to navigate the map with their eyes and understand the depiction.

For guidance from NPS on mapping, go to

http://www.nps.gov/history/nr/publications/bulletins/GIS_maps/GIS_Guidance_2013_05_15.pdf